

Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

Integration Parameters: rteint.p

Integrator: RTE  
Smoothing : ON Filtering: 5  
Sampling : 1 Min Area: 3 % of largest Peak  
Start Thrs: 0.2 Max Peaks: 100  
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >  
Peak separation: 5

Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Title : PAH5437

Signal : TIC: 011112PA-8-Day3.D\data.ms

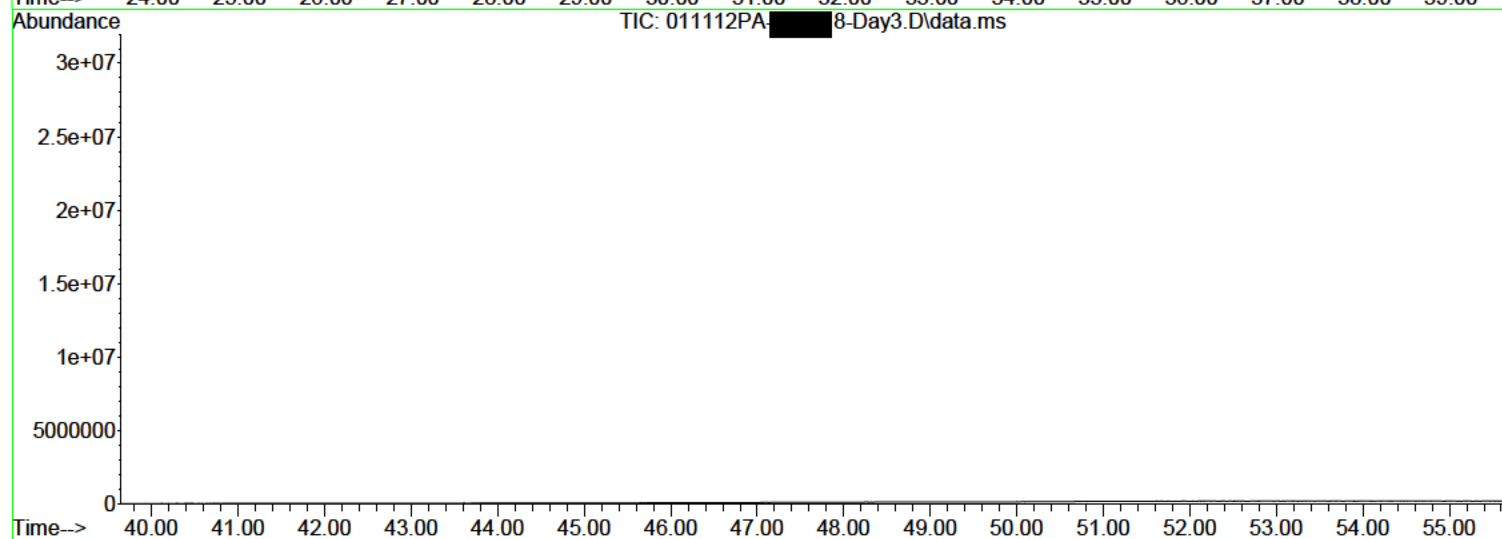
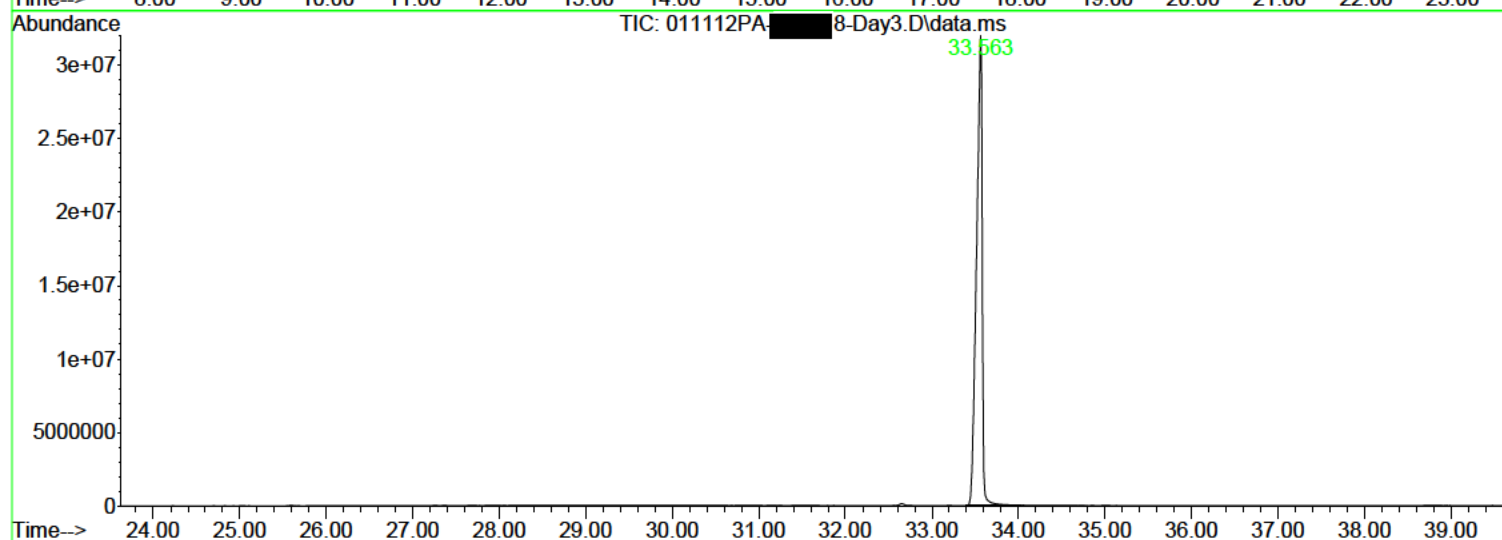
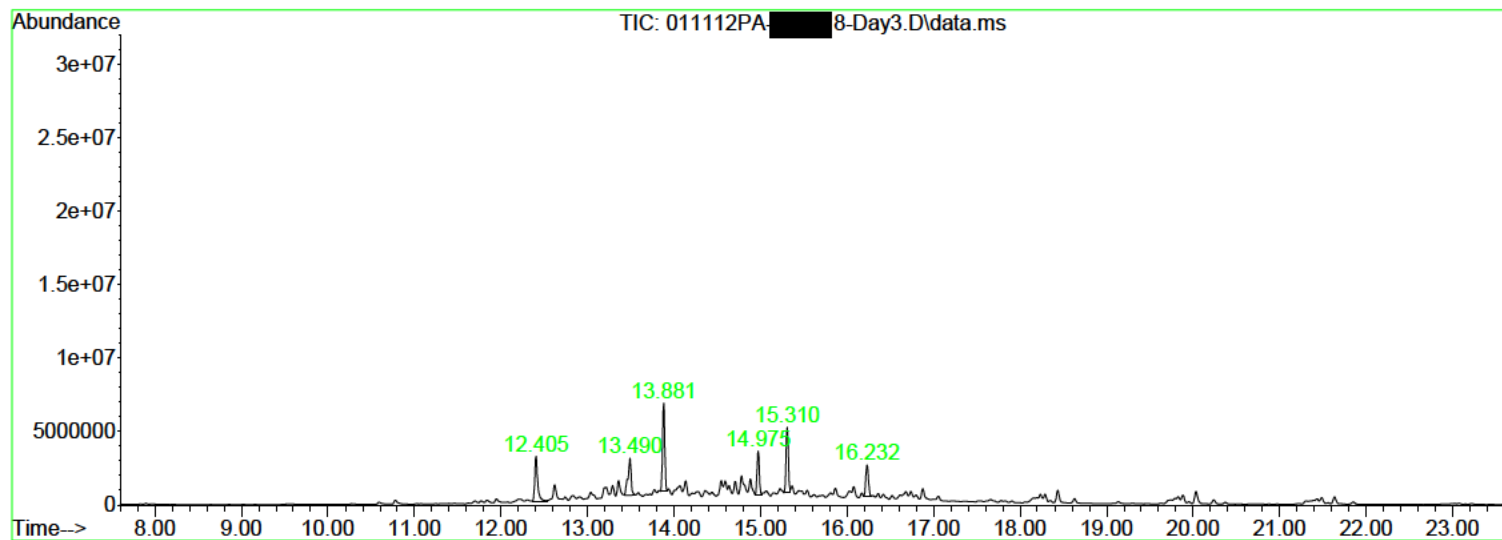
peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	12.405	1025	1034	1061	rBV	3042276	7106123	4.83%	3.742%
2	13.490	1254	1267	1280	rVB2	2502148	6578454	4.47%	3.465%
3	13.881	1343	1351	1360	rBV	5990038	10886036	7.40%	5.733%
4	14.975	1578	1586	1594	rBV	2939110	5366629	3.65%	2.826%
5	15.310	1649	1658	1665	rBV	4471820	8321470	5.66%	4.382%
6	16.232	1848	1856	1868	rBV	2137726	4580865	3.12%	2.412%
7	33.563	5544	5579	5655	rBV2	31959874	147041946	100.00%	77.439%

Sum of corrected areas: 189881523

Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA- 8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA- 8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

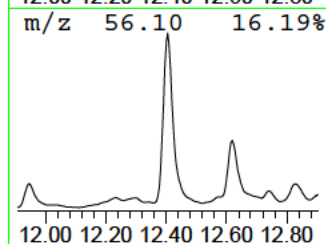
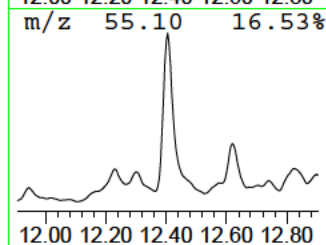
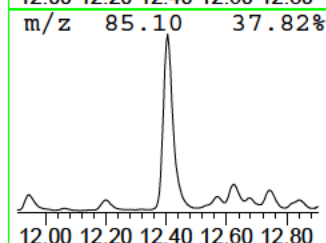
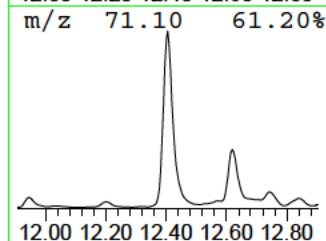
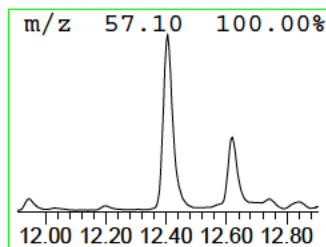
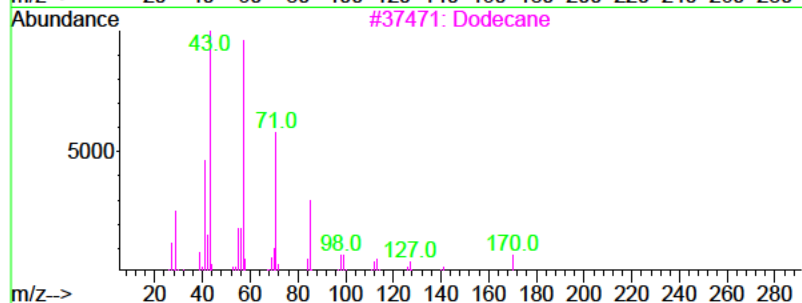
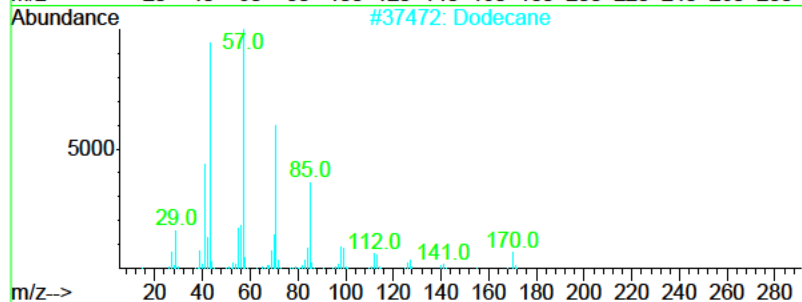
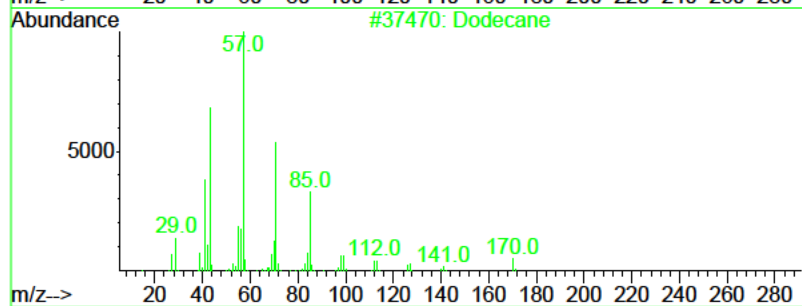
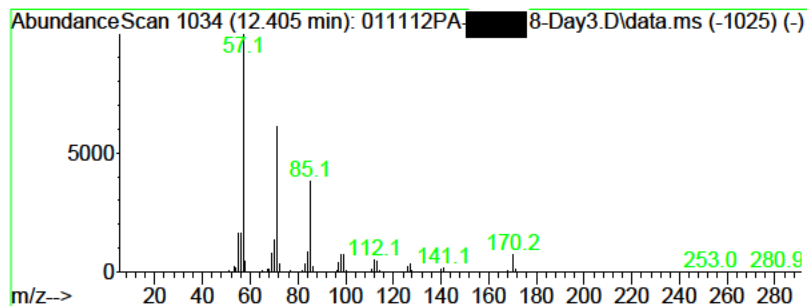
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 1 Dodecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.405	710.61 ng	7106120	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane			170	C12H26	000112-40-3	97
2	Dodecane			170	C12H26	000112-40-3	95
3	Dodecane			170	C12H26	000112-40-3	91
4	Dodecane			170	C12H26	000112-40-3	90
5	Tridecane			184	C13H28	000629-50-5	86



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

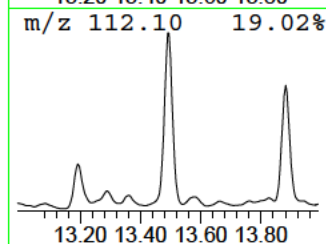
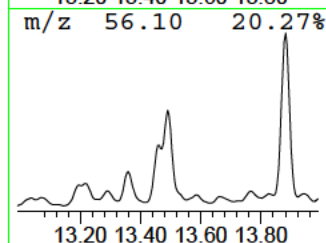
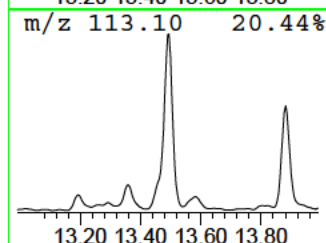
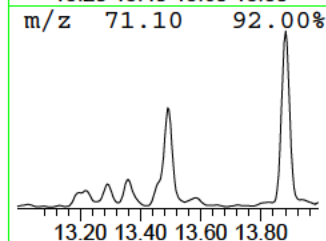
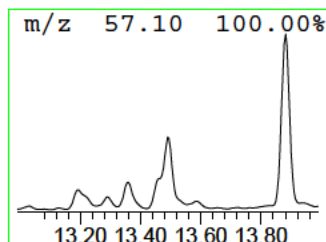
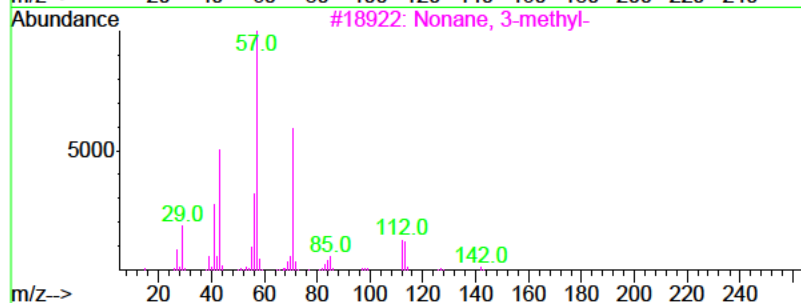
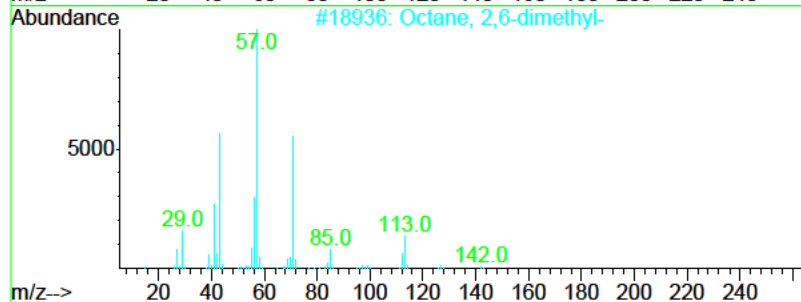
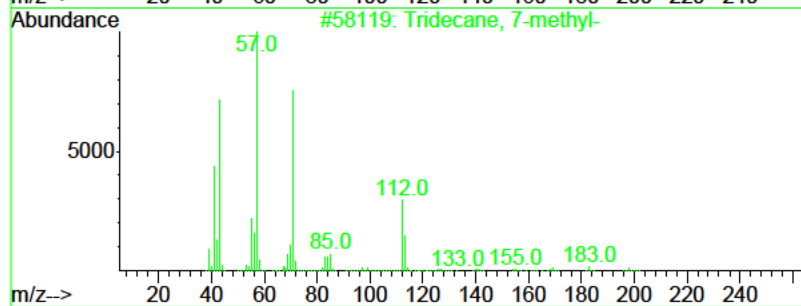
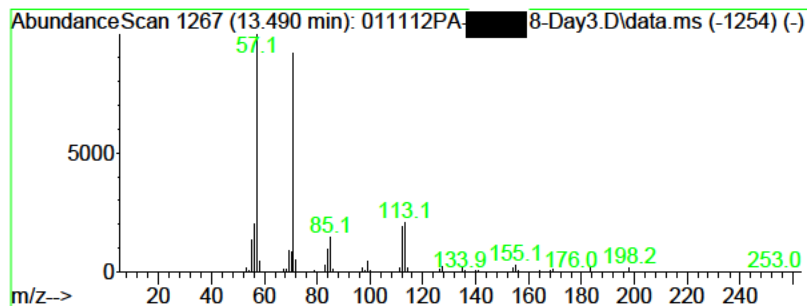
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 2 Tridecane, 7-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.490	657.85 ng	6578450	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-methyl-	198	C14H30	026730-14-3	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	83
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	72
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

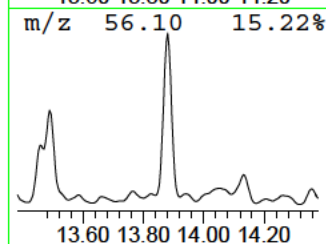
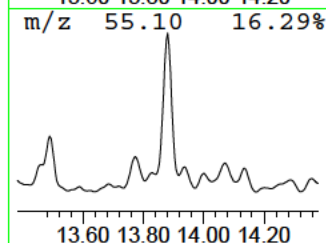
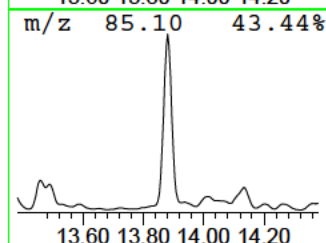
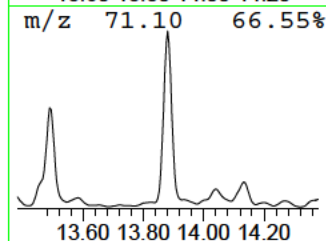
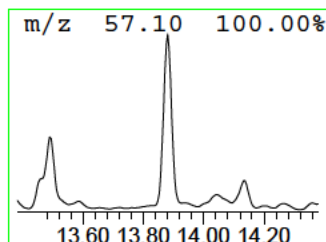
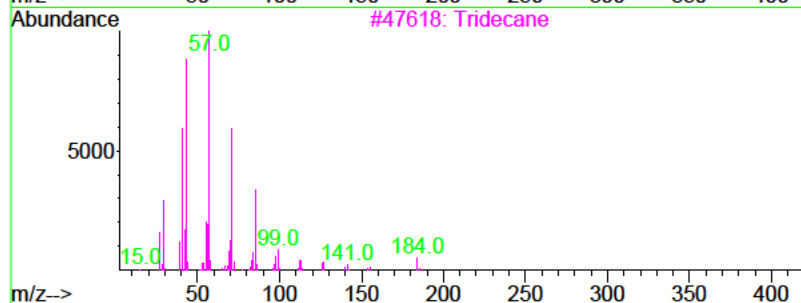
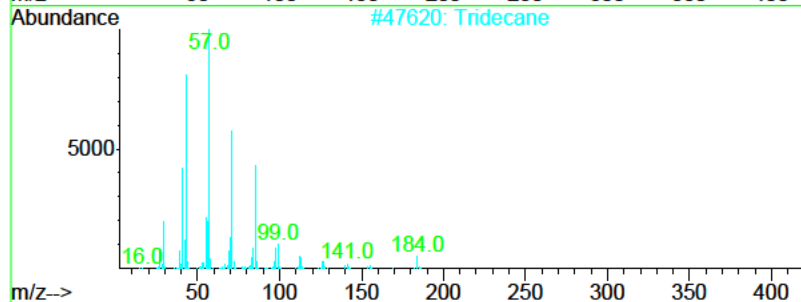
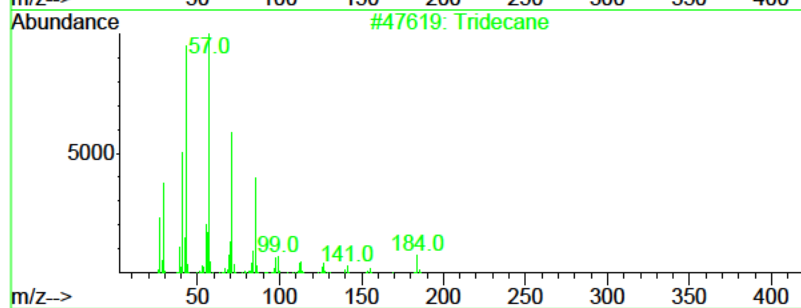
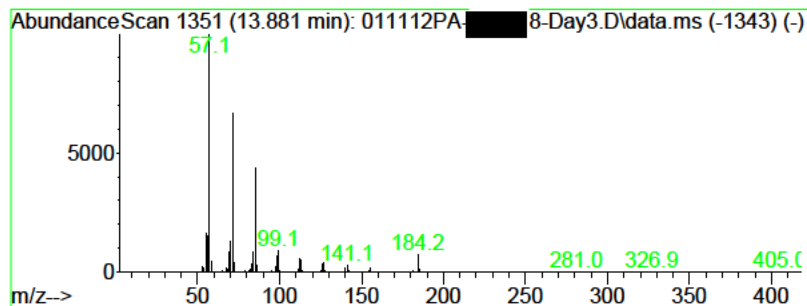
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 3 Tridecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.881	1088.60 ng	10886000	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	97
2			Tridecane	184	C13H28	000629-50-5	96
3			Tridecane	184	C13H28	000629-50-5	93
4			Tetradecane	198	C14H30	000629-59-4	90
5			Tridecane	184	C13H28	000629-50-5	90



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

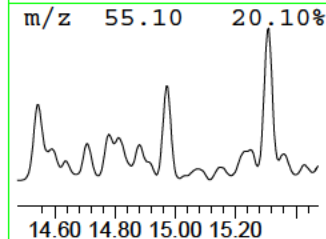
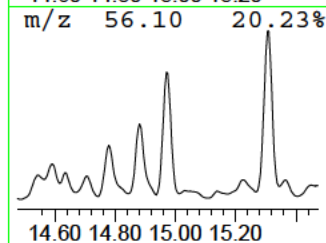
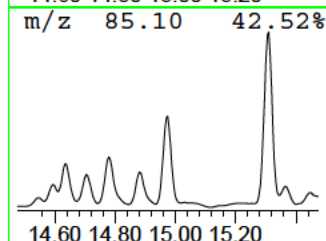
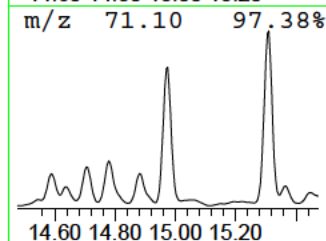
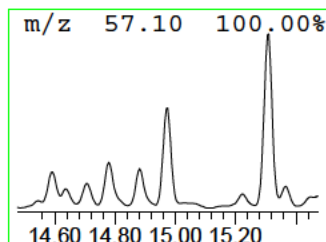
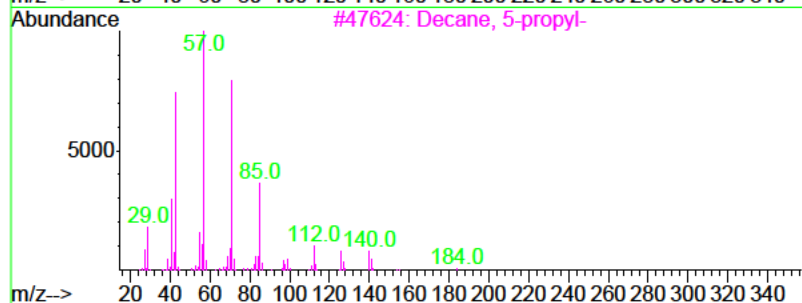
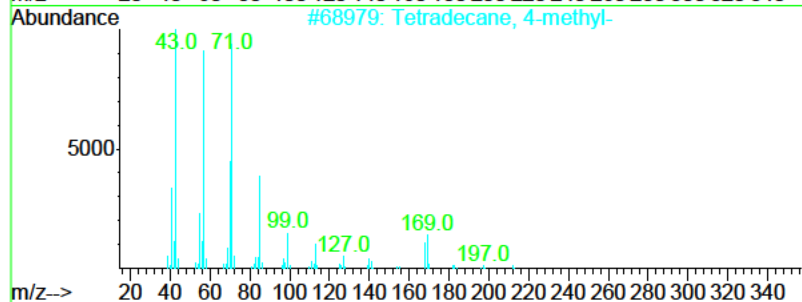
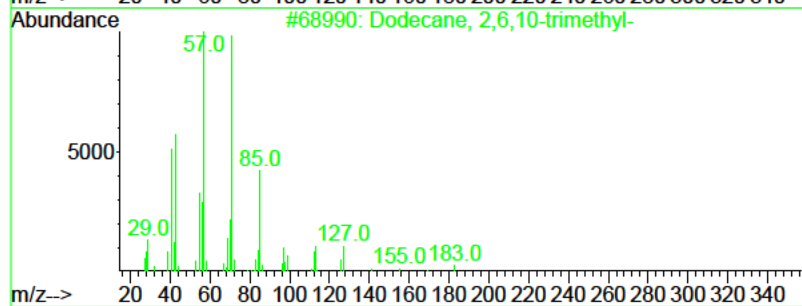
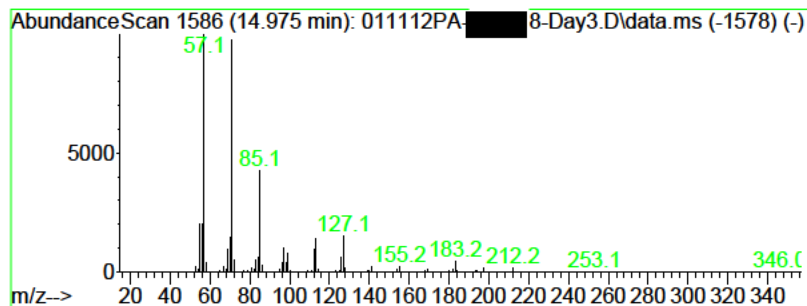
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 4 Dodecane, 2,6,10-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.975	536.66 ng	5366630	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	74
2			Tetradecane, 4-methyl-	212	C15H32	025117-24-2	72
3			Decane, 5-propyl-	184	C13H28	017312-62-8	72
4			Bacchotricuneatin c	342	C20H22O5	066563-30-2	64
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

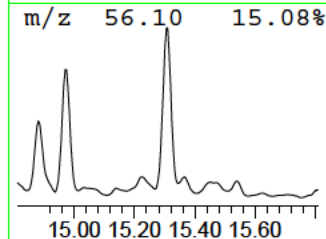
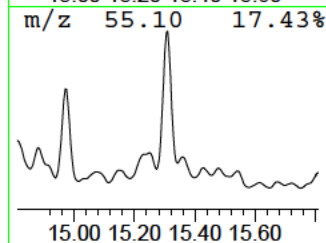
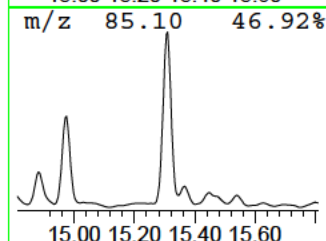
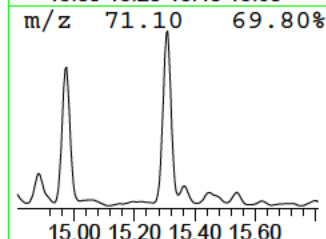
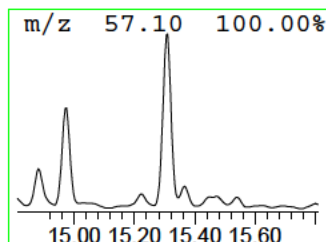
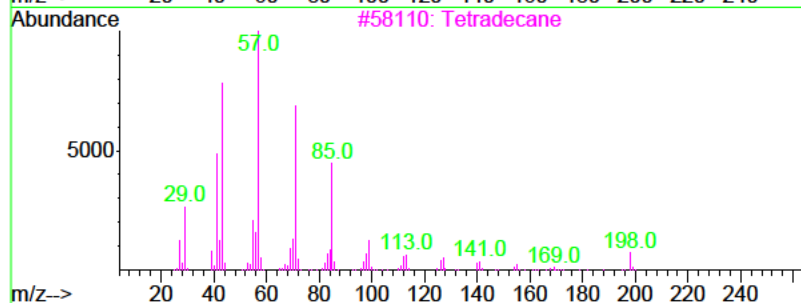
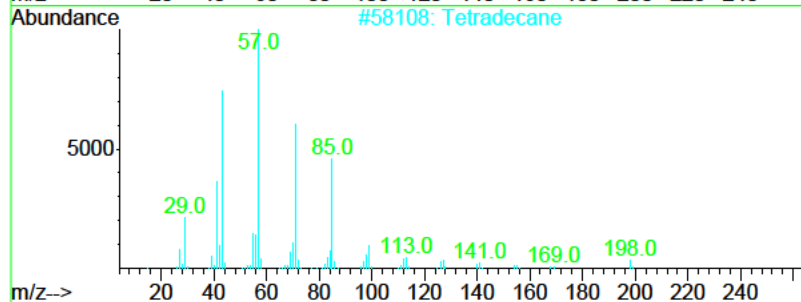
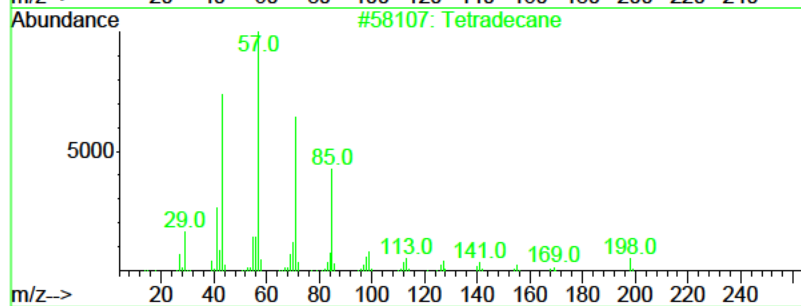
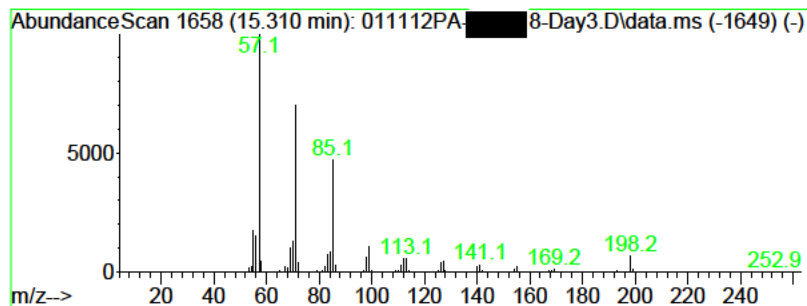
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 5 Tetradecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.310	832.15 ng	8321470	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	97
2			Tetradecane	198	C14H30	000629-59-4	96
3			Tetradecane	198	C14H30	000629-59-4	95
4			Tetradecane	198	C14H30	000629-59-4	93
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA-8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

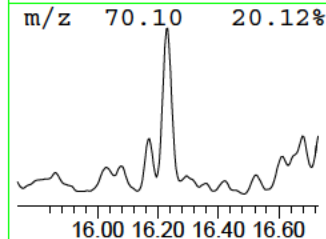
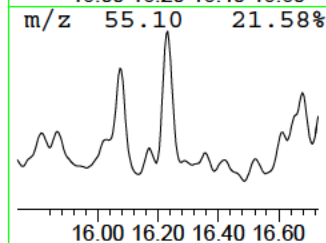
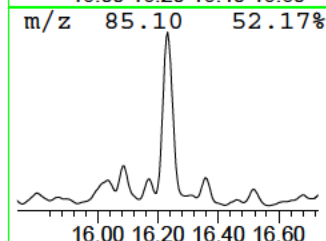
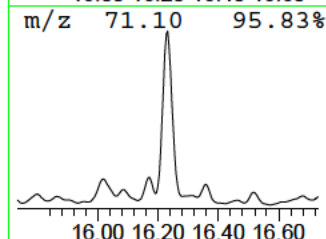
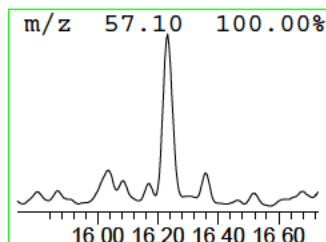
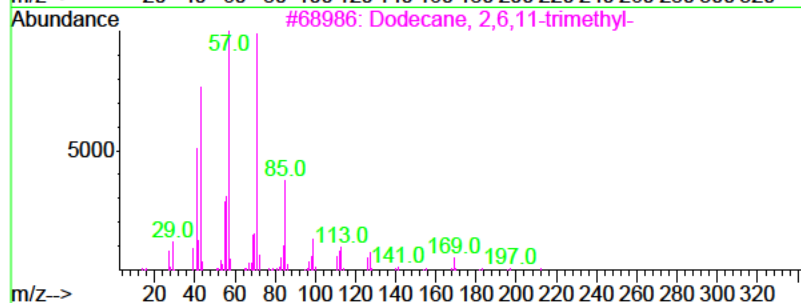
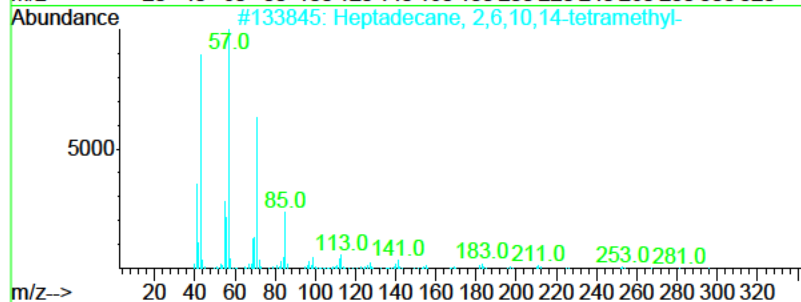
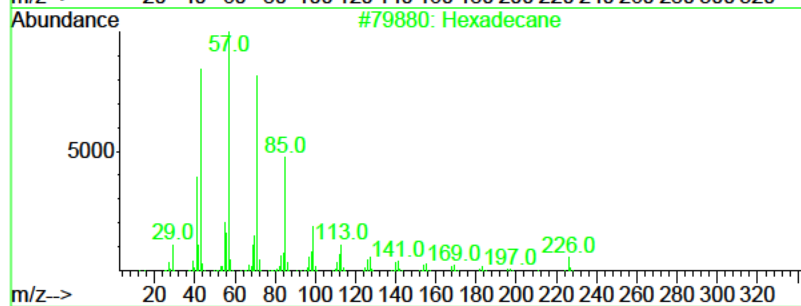
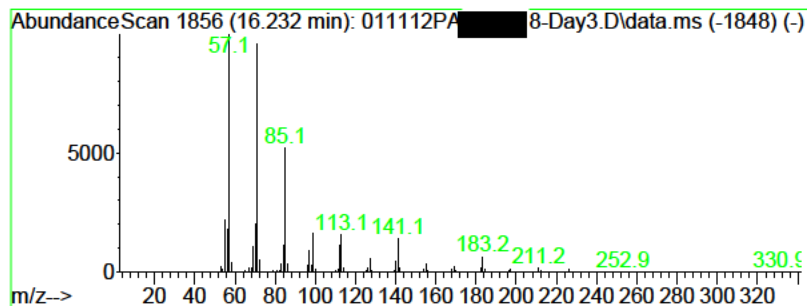
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 6 Hexadecane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.232	458.09 ng	4580870	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	93
2			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	90
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
4			Pentadecane, 4-methyl-	226	C16H34	002801-87-8	81
5			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	80



Data Path : C:\msdchem\1\LEGACY\2012\January\  
Data File : 011112PA- 8-Day3.D  
Acq On : 11 Jan 2012 10:55  
Operator :  
Sample : PA-Blaker8-Day3  
Misc : 1.0 uL PA- 8-Day3 at 1 mL dilute 1/10  
ALS Vial : 59 Sample Multiplier: 1

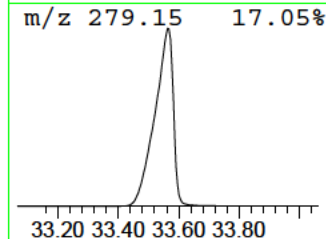
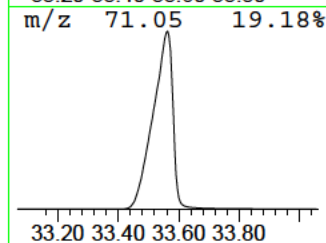
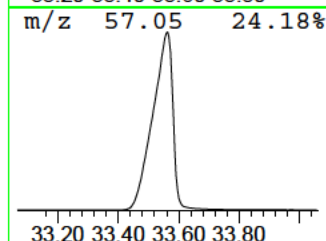
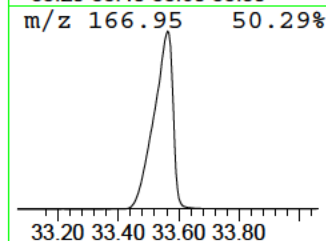
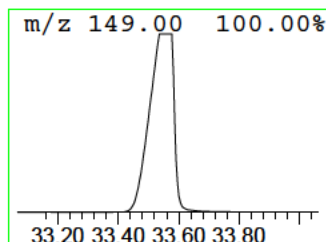
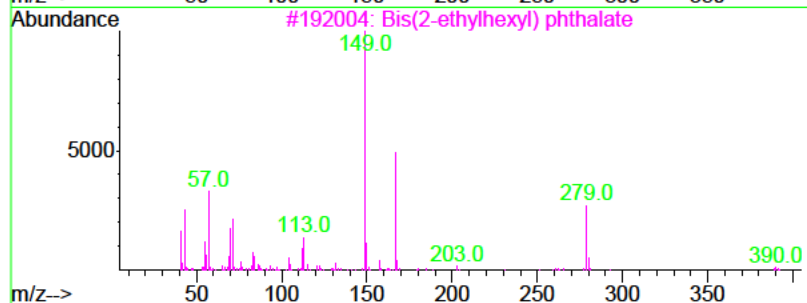
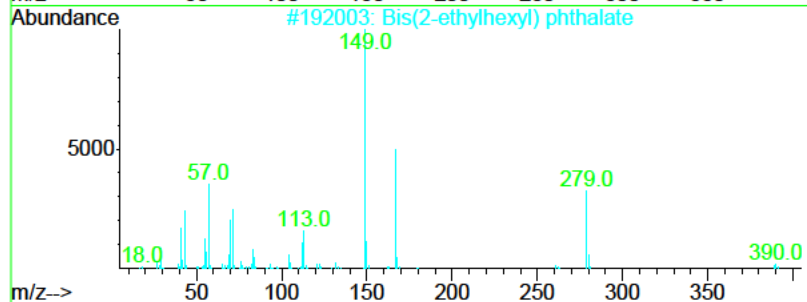
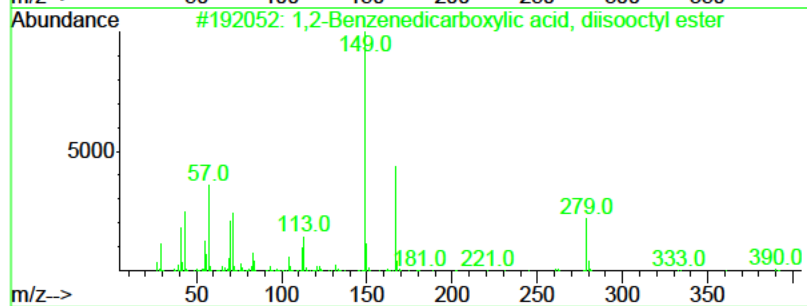
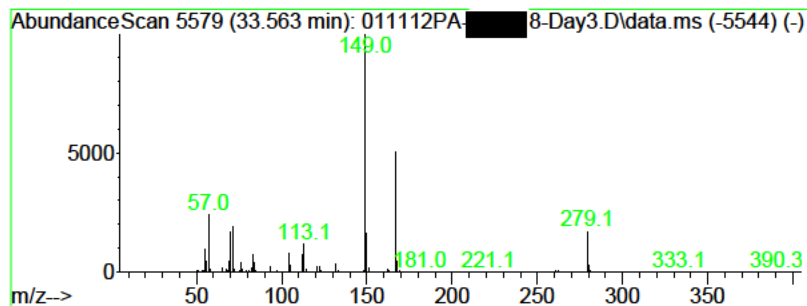
Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
TIC Integration Parameters: rteint.p

\*\*\*\*\*  
Peak Number 7 1,2-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
33.563	14704.20 ng	147042000	External Standard	0.000

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	91
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
4			1,2-Benzenedicarboxylic acid, di...	390	C24H38O4	027554-26-3	90
5			1,2-Benzenedicarboxylic acid, mo...	278	C16H22O4	004376-20-9	83



Data Path : C:\msdchem\1\LEGACY\2012\January\  
 Data File : 011112PA-8-Day3.D  
 Acq On : 11 Jan 2012 10:55  
 Operator :  
 Sample : PA-Blaker8-Day3  
 Misc : 1.0 uL PA-8-Day3 at 1 mL dilute 1/10  
 ALS Vial : 59 Sample Multiplier: 1

Quant Method : C:\msdchem\1\METHODS\TLTICPAH.M  
 Quant Title : PAH5437

TIC Library : C:\Database\NIST08.L  
 TIC Integration Parameters: rteint.p

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard---			
					#	RT	Resp	Conc
Dodecane	12.405	710.6	ng	7106120	0	0.000	10000	1.0
Tridecane, 7-me...	13.490	657.8	ng	6578450	0	0.000	10000	1.0
Tridecane	13.881	1088.6	ng	10886000	0	0.000	10000	1.0
Dodecane, 2,6,1...	14.975	536.7	ng	5366630	0	0.000	10000	1.0
Tetradecane	15.310	832.1	ng	8321470	0	0.000	10000	1.0
Hexadecane	16.232	458.1	ng	4580870	0	0.000	10000	1.0
1,2-Benzenedica...	33.563	14704.2	ng	147042000	0	0.000	10000	1.0