

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030819\
 Data File : BG039825.D
 Acq On : 8 Mar 2019 17:36
 Operator : JU/SJ
 Sample : K1807-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TP-6

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.209	15	20	28	rBV	56155	96732	2.87%	0.527%
2	3.279	28	32	39	rVB2	39110	56004	1.66%	0.305%
3	5.700	436	444	456	rBV	836883	1378207	40.83%	7.502%
4	7.303	707	717	729	rBV	914442	1637507	48.51%	8.913%
5	7.679	773	781	790	rBV	851533	1480490	43.86%	8.059%
6	8.155	855	862	871	rBV	147319	249371	7.39%	1.357%
7	8.478	909	917	925	rBV	599666	1032846	30.60%	5.622%
8	9.330	1053	1062	1074	rBV	527811	951880	28.20%	5.181%
9	10.975	1334	1342	1352	rBV	213530	373306	11.06%	2.032%
10	13.401	1747	1755	1767	rBV	1506393	2307117	68.35%	12.558%
11	14.217	1887	1894	1900	rBV	89662	132119	3.91%	0.719%
12	14.781	1983	1990	1999	rVB2	357064	577961	17.12%	3.146%
13	16.268	2236	2243	2253	rBV	1233134	1935460	57.34%	10.535%
14	17.525	2450	2457	2465	rBV	496403	764496	22.65%	4.161%
15	18.376	2593	2602	2607	rBV	41550	70743	2.10%	0.385%
16	20.115	2892	2898	2904	rBV	2514924	3375277	100.00%	18.373%
17	21.402	3112	3117	3132	rBV4	36801	90582	2.68%	0.493%
18	21.813	3180	3187	3195	rVB	508956	842686	24.97%	4.587%
19	23.499	3468	3474	3482	rBV3	27377	55185	1.63%	0.300%
20	24.133	3576	3582	3591	rVB4	21746	50553	1.50%	0.275%
21	25.179	3740	3760	3774	rBV3	270069	872450	25.85%	4.749%
22	26.301	3943	3951	3959	rBV7	15329	40206	1.19%	0.219%

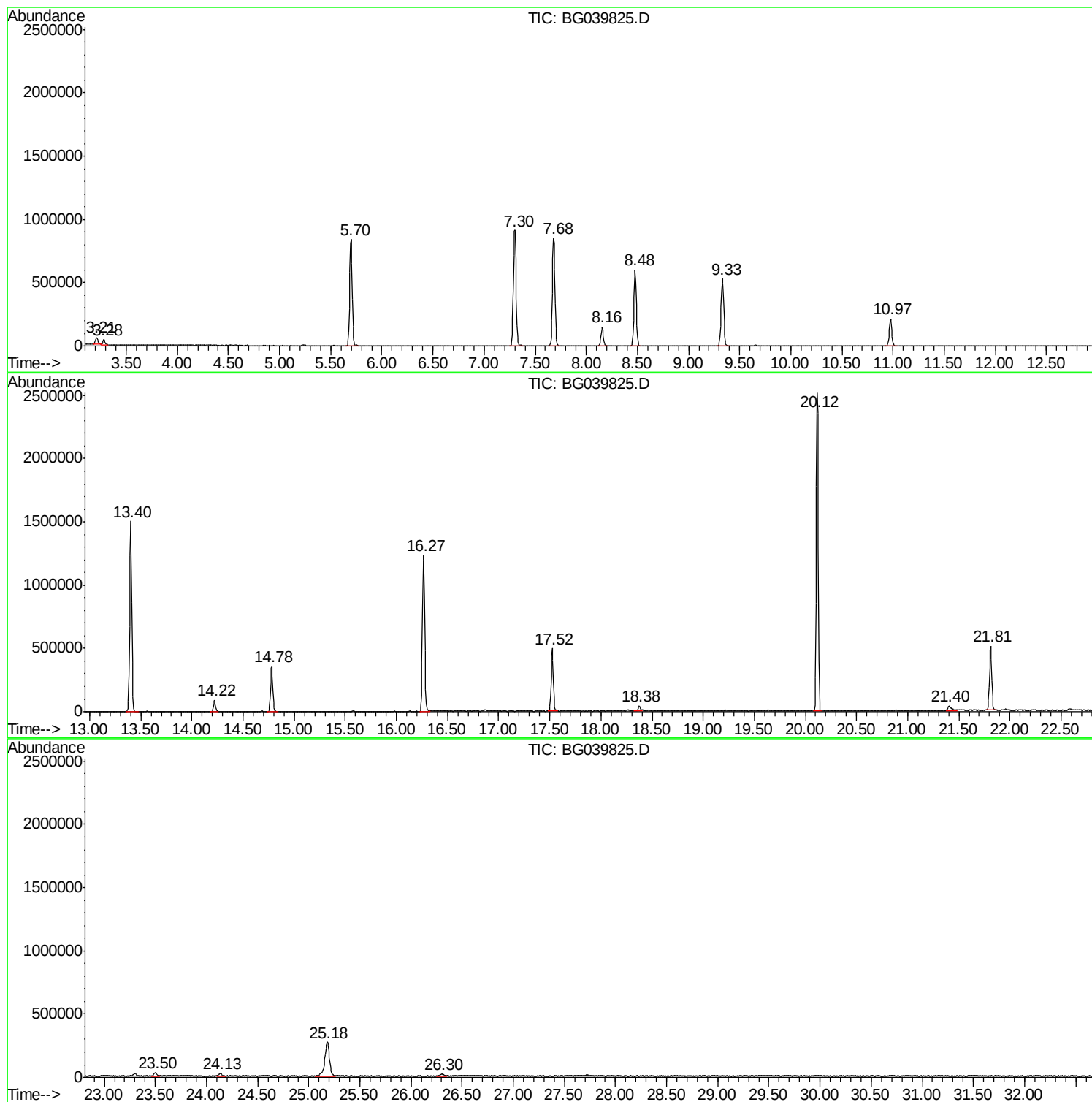
Sum of corrected areas: 18371178

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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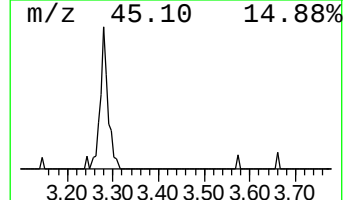
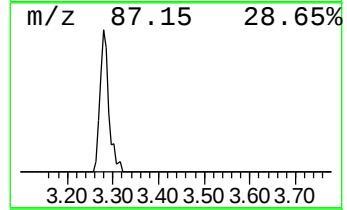
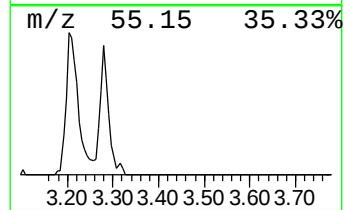
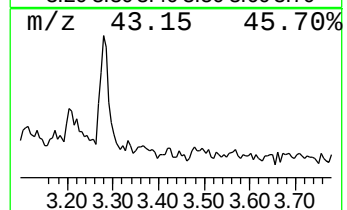
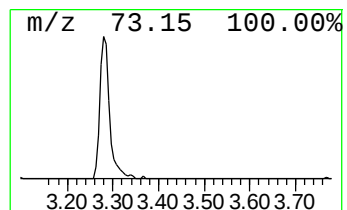
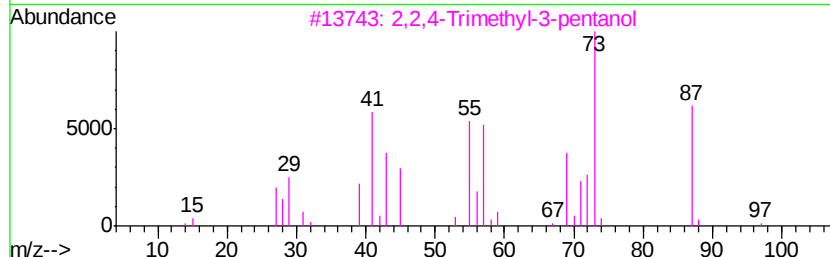
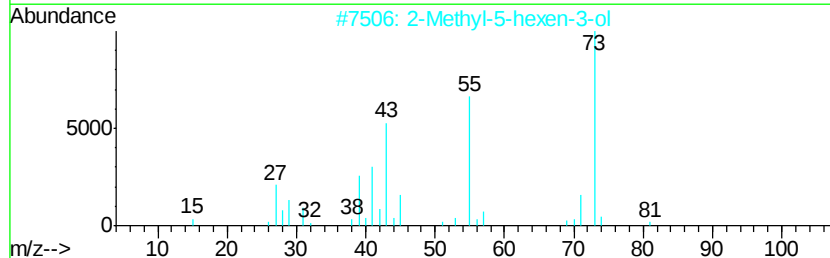
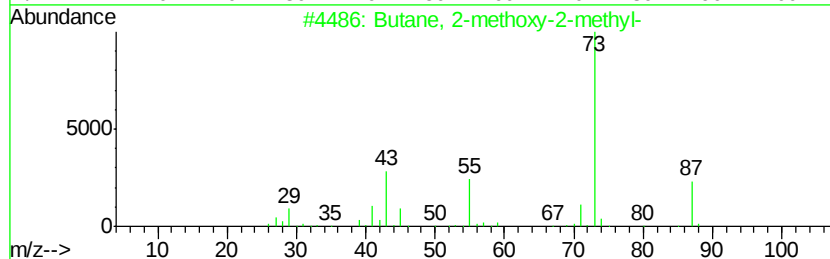
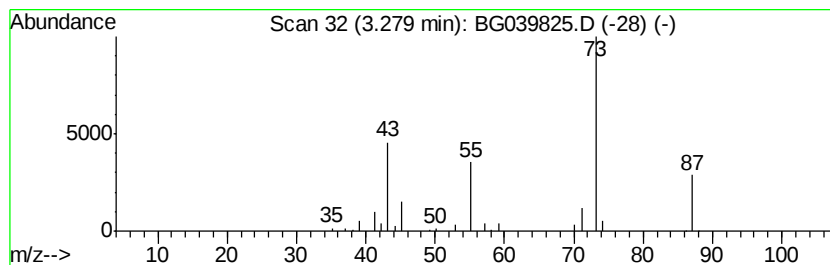
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.28	4.49 ng	56004	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	40
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	9



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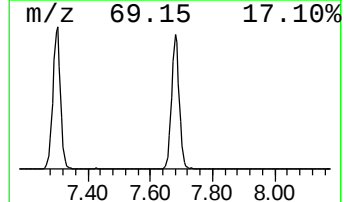
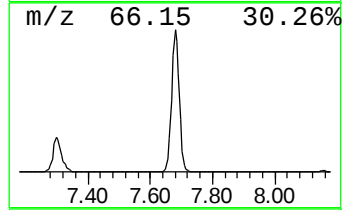
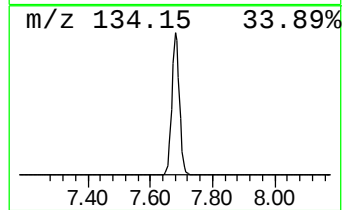
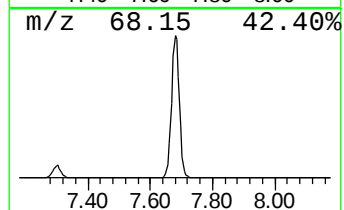
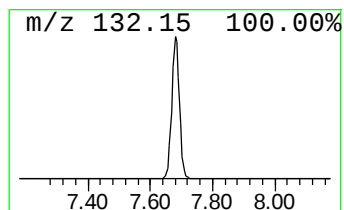
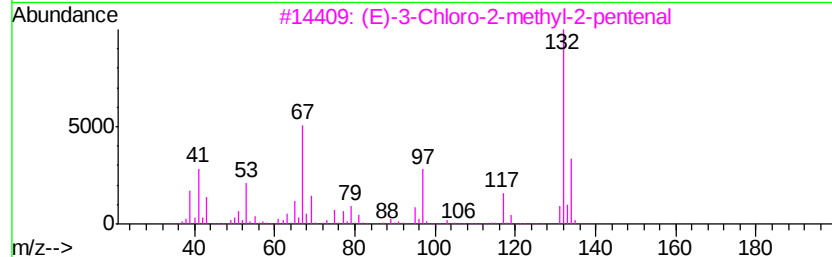
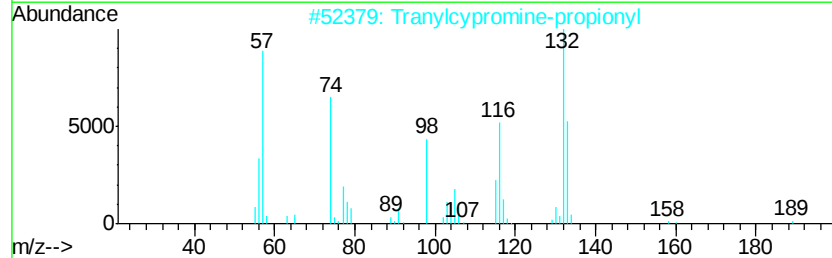
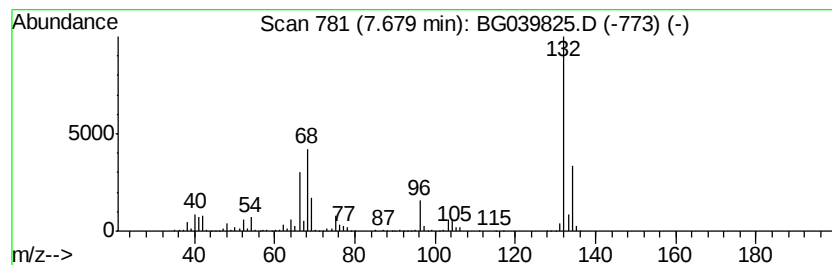
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Peak Number 3 unknown7.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	118.74 ng	1480490	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4			5-Aminoindole	132	C8H8N2	005192-03-0	12
5			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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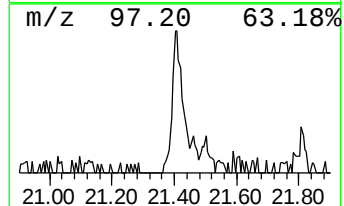
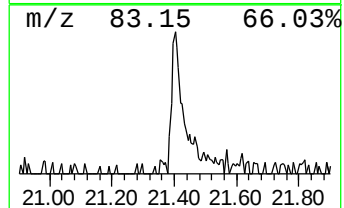
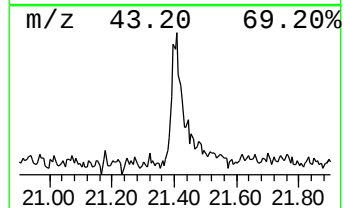
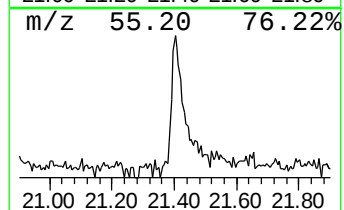
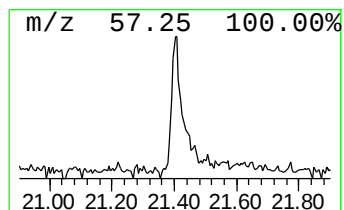
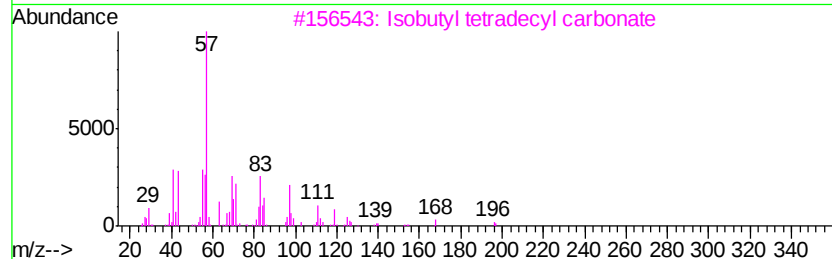
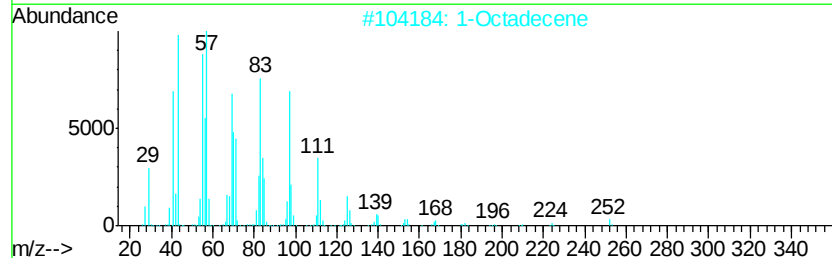
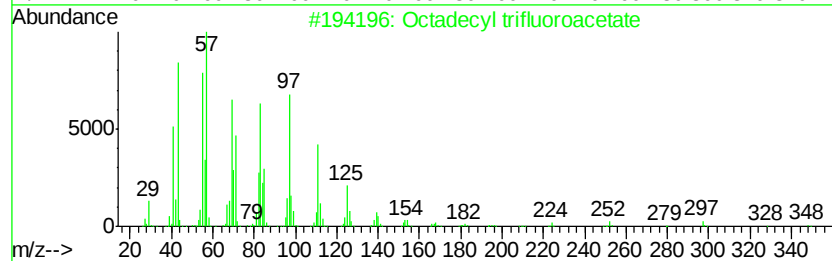
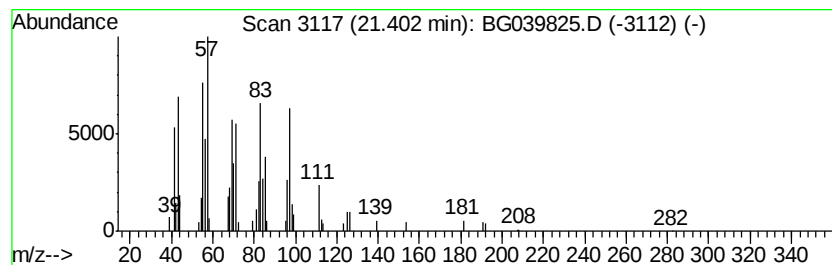
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Peak Number 5 Octadecyl trifluoroacetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.40	2.15 ng	90582	Chrysene-d12		21.81
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	80
2	1-Octadecene	252	C18H36	000112-88-9	64
3	Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	64
4	11-Tricosene	322	C23H46	052078-56-5	64
5	1-Heptadecene	238	C17H34	006765-39-5	64



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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.28	4.5	ng	56004	1	8.16	249371	20.0
unknown7.68	7.68	118.7	ng	1480490	1	8.16	249371	20.0
Octadecyl trifluo...	21.40	2.1	ng	90582	5	21.81	842686	20.0