

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF071718\
 Data File : BF107457.D
 Acq On : 17 Jul 2018 18:47
 Operator : JU/SJ
 Sample : J4013-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-IS

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 : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071618.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	5.219	486	490	495	rVB	299437	329386	11.25%	1.289%
2	5.613	552	557	560	rBV	2553425	2359414	80.56%	9.230%
3	6.613	722	727	730	rBV	2599742	2535584	86.57%	9.920%
4	6.754	747	751	755	rBV	2628156	2553035	87.17%	9.988%
5	6.984	787	790	794	rVB	960872	793097	27.08%	3.103%
6	7.142	813	817	820	rBV	2367176	1961267	66.96%	7.673%
7	7.548	880	886	889	rBV	1788550	1580136	53.95%	6.182%
8	8.266	1005	1008	1012	rBV	1029882	925401	31.60%	3.620%
9	8.701	1077	1082	1089	rBV4	31084	46128	1.57%	0.180%
10	9.342	1187	1191	1194	rBV	3251826	2759775	94.23%	10.797%
11	9.730	1254	1257	1261	rBV	422766	375449	12.82%	1.469%
12	10.030	1304	1308	1314	rVB	1253019	1079155	36.85%	4.222%
13	10.666	1409	1416	1418	rBV5	17431	35320	1.21%	0.138%
14	10.819	1438	1442	1446	rBV	1885309	1769613	60.42%	6.923%
15	10.919	1456	1459	1464	rBV2	49155	51360	1.75%	0.201%
16	11.366	1532	1535	1537	rBV3	40985	39330	1.34%	0.154%
17	11.524	1558	1562	1565	rBV	1315413	1151273	39.31%	4.504%
18	11.966	1631	1637	1641	rBV7	22116	32683	1.12%	0.128%
19	12.542	1733	1735	1738	rVB4	32963	34329	1.17%	0.134%
20	12.966	1804	1807	1810	rBV5	24132	31780	1.09%	0.124%
21	13.107	1827	1831	1835	rBV	3004649	2928859	100.00%	11.458%
22	13.324	1865	1868	1871	rBV5	35103	50843	1.74%	0.199%
23	13.989	1978	1981	1984	rBV2	278074	270169	9.22%	1.057%
24	14.171	2008	2012	2016	rBV	1300339	1091398	37.26%	4.270%
25	14.313	2034	2036	2042	rBV7	55300	48421	1.65%	0.189%
26	15.712	2270	2274	2281	rVB	528987	728326	24.87%	2.849%

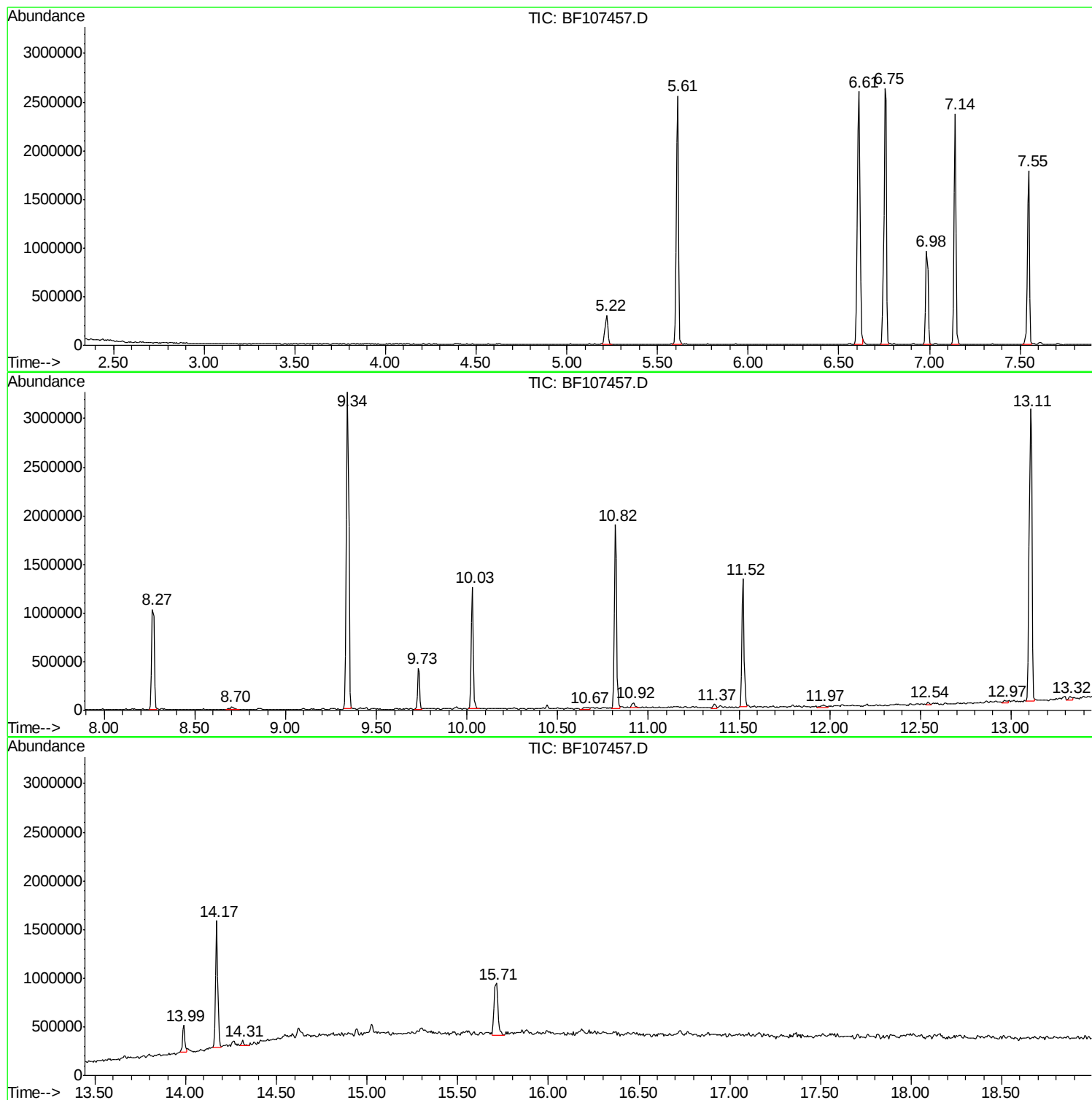
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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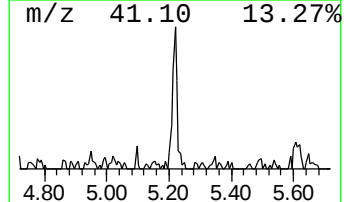
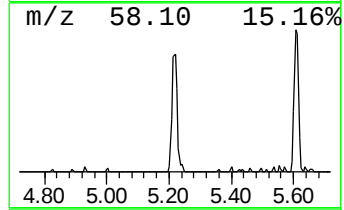
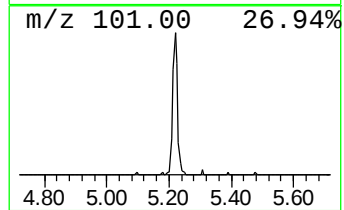
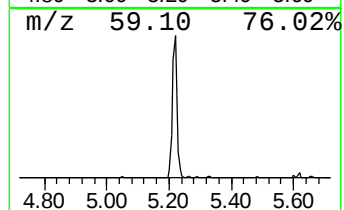
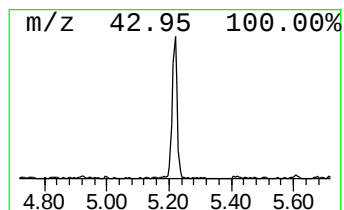
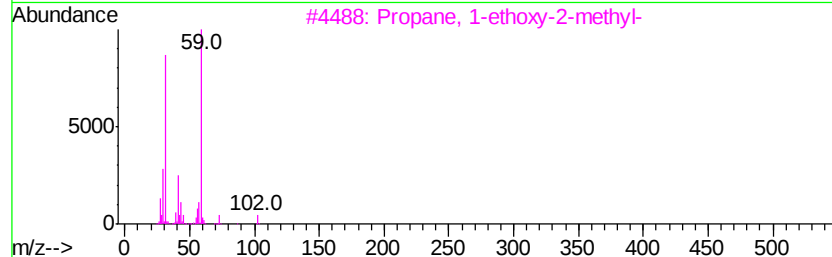
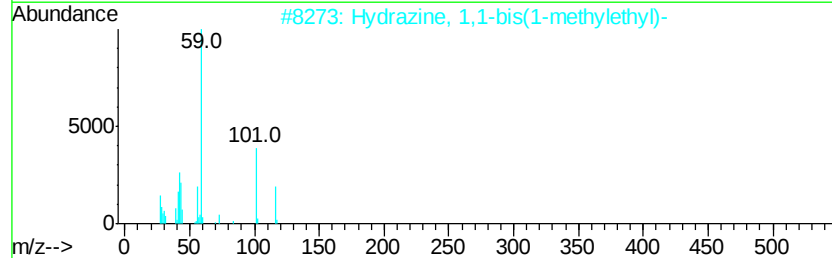
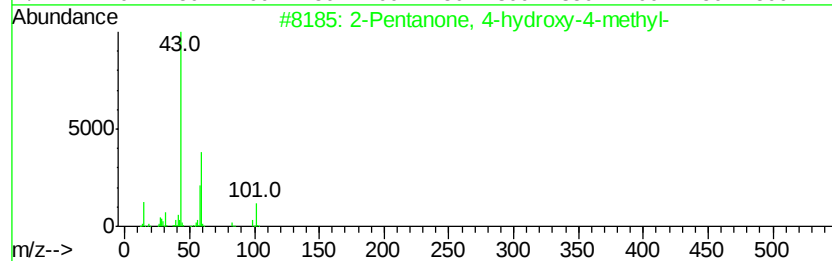
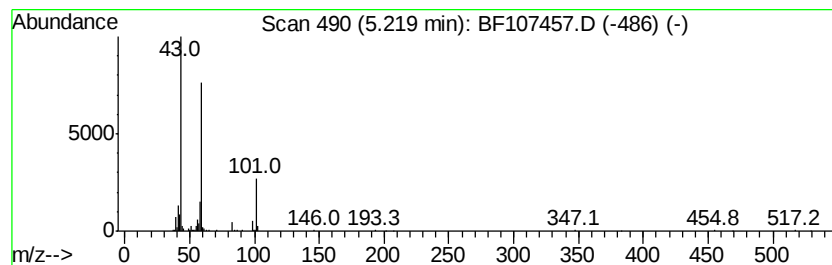
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF071618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.22	8.31 ng	329386	1,4-Dichlorobenzene-d4	6.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	53
3			Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	43
4			2,2,3,3,5,8,11-Heptamethyl-4,7,1...	348	C18H40O4Si	1000367-07-2	40
5			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	37



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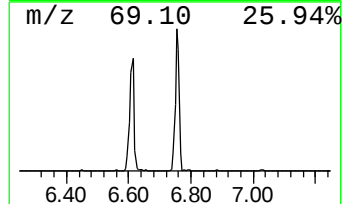
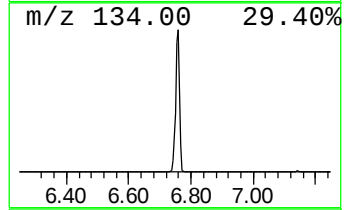
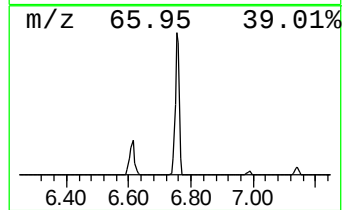
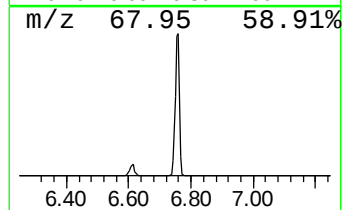
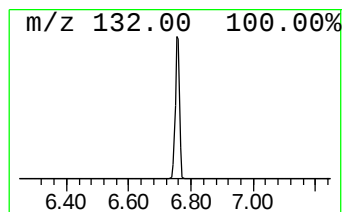
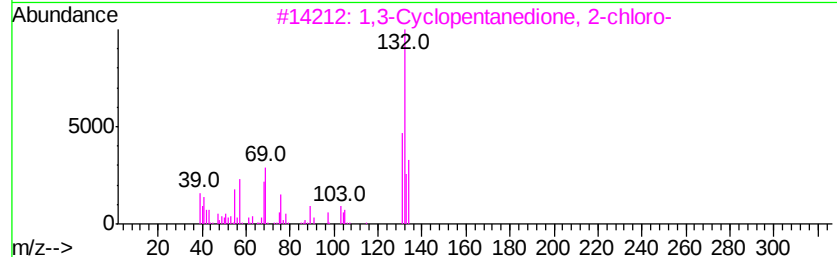
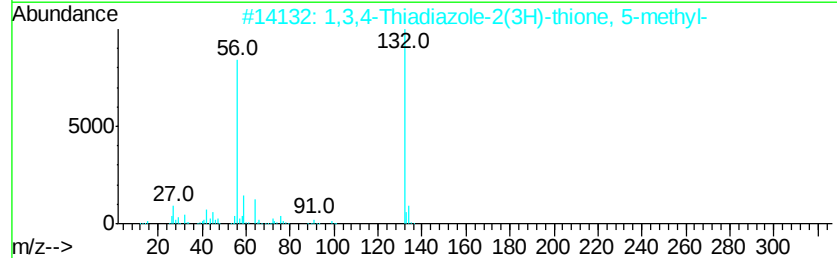
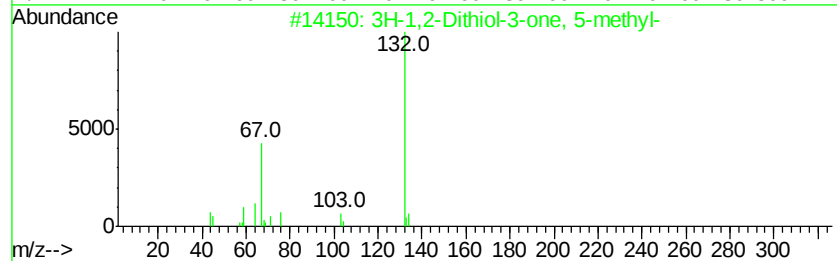
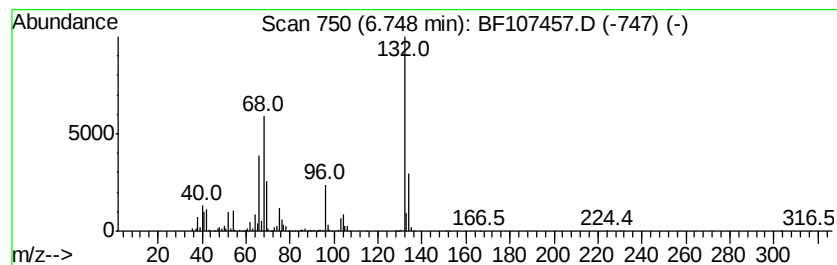
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Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	64.38 ng	2553040	1,4-Dichlorobenzene-d4	6.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
3		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	10
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	10



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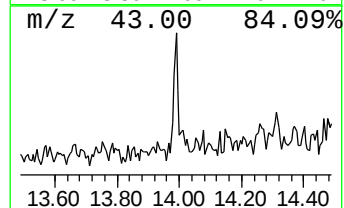
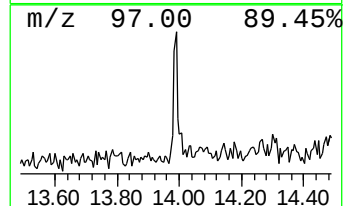
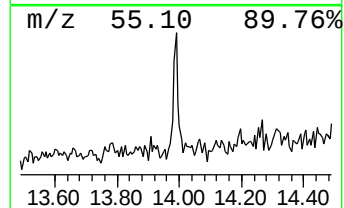
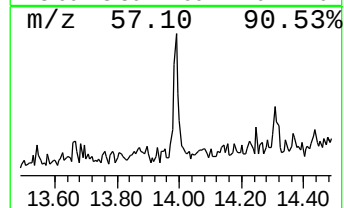
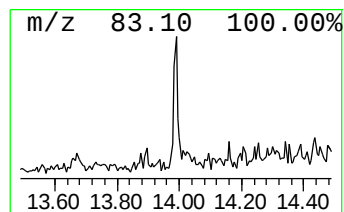
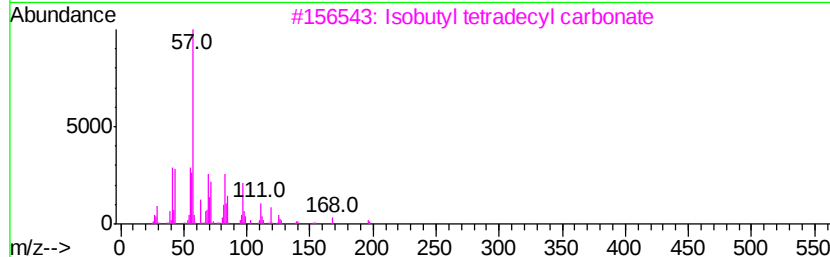
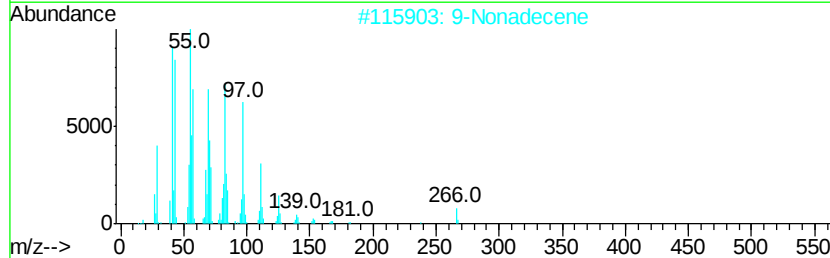
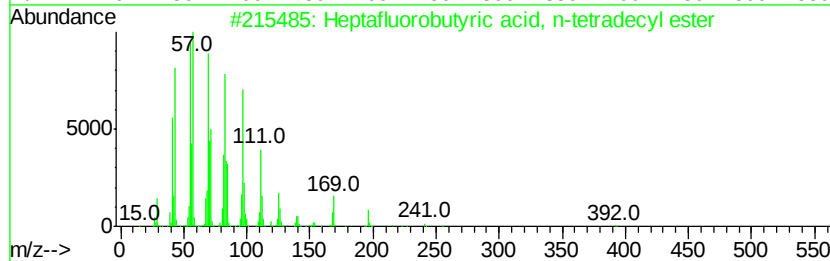
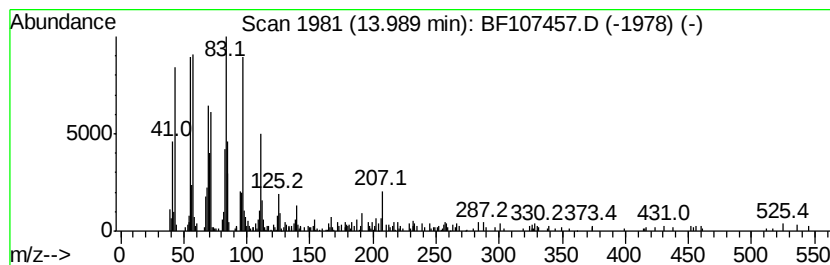
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Peak Number 4 Heptafluorobutyric acid, n-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	4.95 ng	270169	Chrysene-d12	14.17

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	90
2		9-Nonadecene	266	C19H38	031035-07-1	87
3		Isobutyl tetradecyl carbonate	314	C19H38O3	959275-58-2	87
4		1-Octadecene	252	C18H36	000112-88-9	87
5		Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	87



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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
2-Pentanone, 4-hy...	5.22	8.3	ng	329386	1	6.98	793097	20.0
unknown6.75	6.75	64.4	ng	2553040	1	6.98	793097	20.0
Heptafluorobutyri...	13.99	5.0	ng	270169	5	14.17	1091400	20.0