

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
 Data File : BF091248.D
 Acq On : 18 Nov 2016 22:14
 Operator : UM/SJ
 Sample : H5700-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 V001-BF019-01

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:\HPCHEM1\BNA_F\METHODS\8270-BF110316.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	4.750	265	268	283	rBV	672288	1353644	33.41%	3.762%
2	5.196	305	307	331	rBV	3254085	4051700	100.00%	11.262%
3	6.270	398	401	403	rBV	2985817	3518036	86.83%	9.778%
4	6.373	408	410	413	rBV	2747605	3378729	83.39%	9.391%
5	6.602	429	430	441	rBV	578065	906987	22.39%	2.521%
6	6.762	441	444	446	rBV	3024402	2677297	66.08%	7.442%
7	7.185	478	481	483	rBV	1899902	2194465	54.16%	6.100%
8	7.893	541	543	556	rBV	1327535	1308821	32.30%	3.638%
9	8.979	635	638	640	rBV	4028918	4013085	99.05%	11.154%
10	9.379	671	673	675	rBV	184848	159782	3.94%	0.444%
11	9.642	694	696	699	rBV	1663833	1477572	36.47%	4.107%
12	10.076	732	734	737	rBV2	232940	251434	6.21%	0.699%
13	10.431	763	765	768	rBV2	1985757	2480051	61.21%	6.893%
14	10.568	775	777	781	rVB	67616	112374	2.77%	0.312%
15	11.014	814	816	817	rBV	48758	63423	1.57%	0.176%
16	11.128	824	826	828	rBV	1131441	1378227	34.02%	3.831%
17	12.339	929	932	938	rBV	58136	74532	1.84%	0.207%
18	12.557	948	951	954	rBV	46543	73387	1.81%	0.204%
19	12.705	962	964	967	rBV	2622675	3686313	90.98%	10.246%
20	13.619	1041	1044	1053	rBV	162299	256069	6.32%	0.712%
21	13.757	1053	1056	1063	rBV	1109691	1161792	28.67%	3.229%
22	14.248	1096	1099	1103	rBV	46170	96149	2.37%	0.267%
23	14.831	1148	1150	1151	rBV	41042	41349	1.02%	0.115%
24	15.117	1173	1175	1182	rVB	664446	957134	23.62%	2.660%
25	15.517	1208	1210	1212	rBV	26380	41243	1.02%	0.115%
26	15.574	1212	1215	1218	rVV3	26728	55496	1.37%	0.154%
27	15.688	1223	1225	1232	rVB5	19086	52500	1.30%	0.146%
28	16.180	1266	1268	1271	rBV	41734	71653	1.77%	0.199%
29	16.603	1302	1305	1312	rVB7	29382	84342	2.08%	0.234%

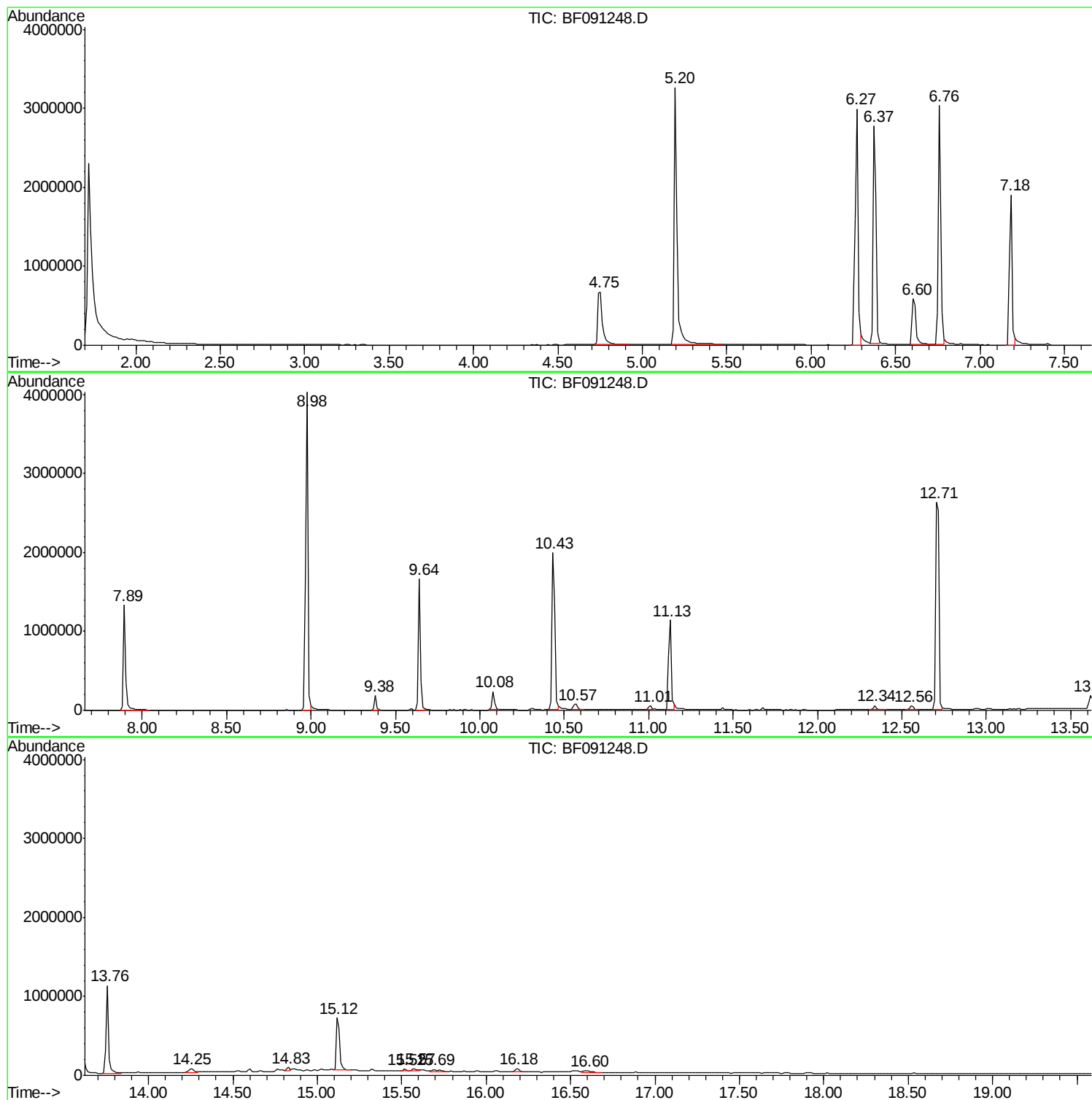
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ClientSampleId :
V001-BF019-01

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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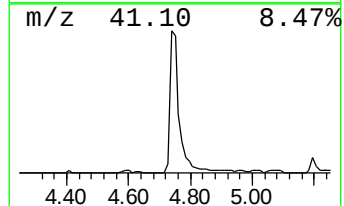
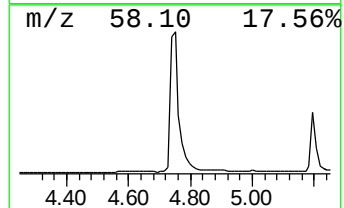
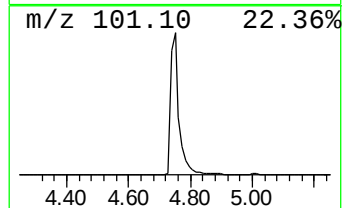
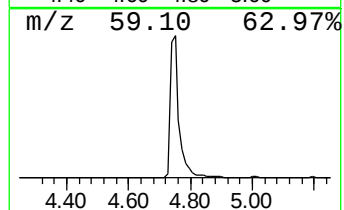
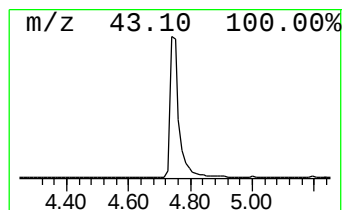
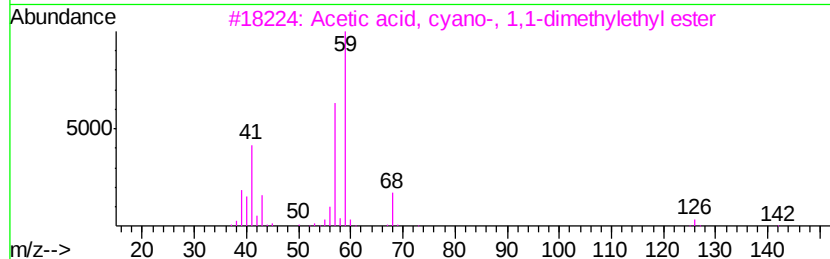
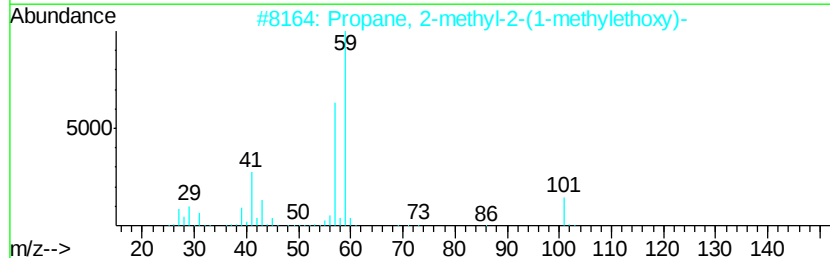
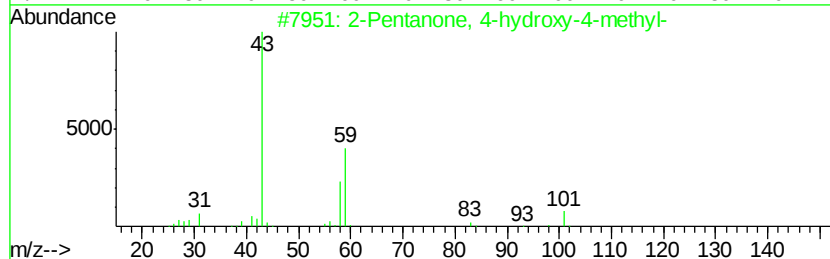
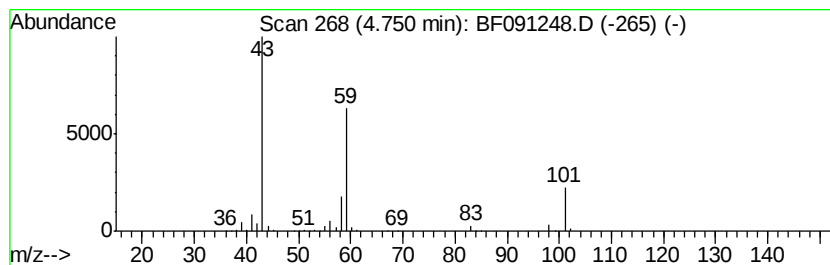
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
4.75	29.85 ng	1353640	1,4-Dichlorobenzene-d4	6.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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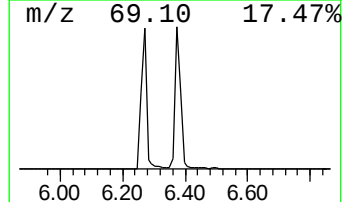
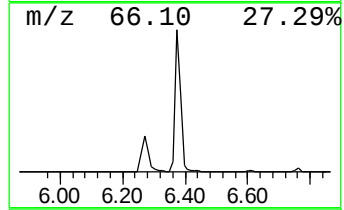
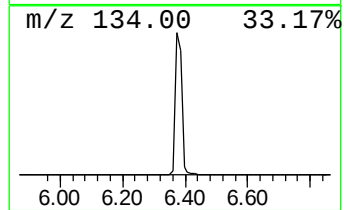
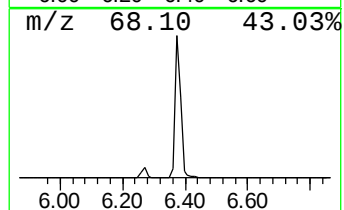
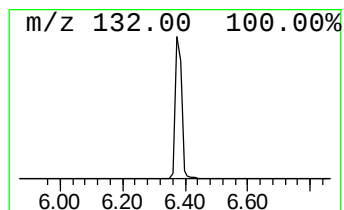
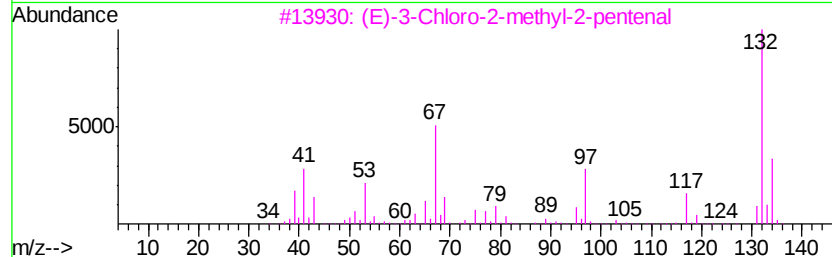
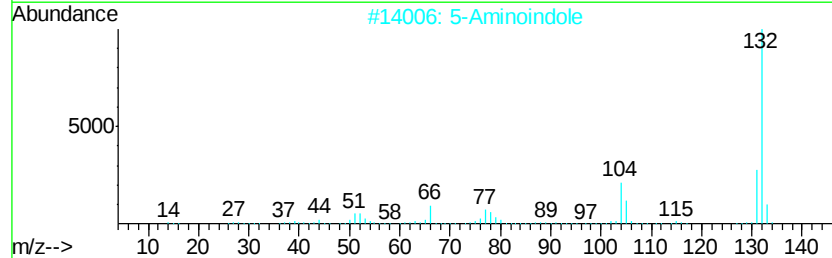
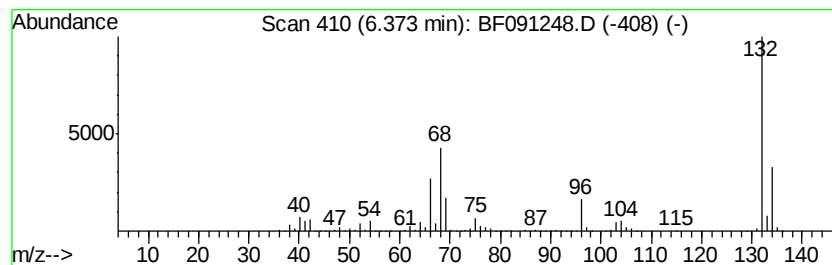
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Peak Number 2 unknown6.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	74.50 ng	3378730	1,4-Dichlorobenzene-d4	6.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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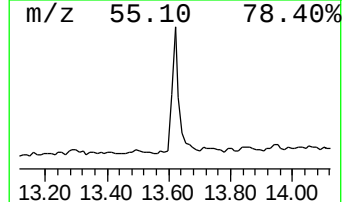
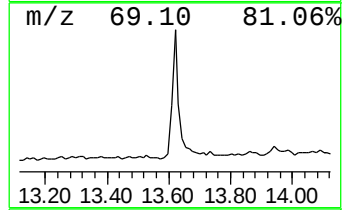
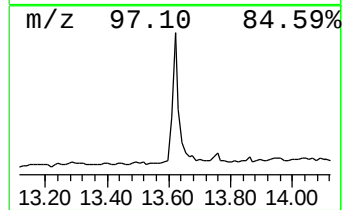
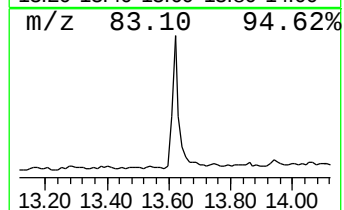
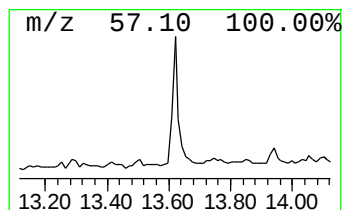
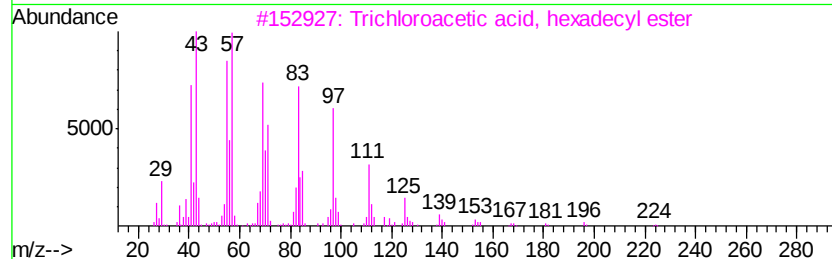
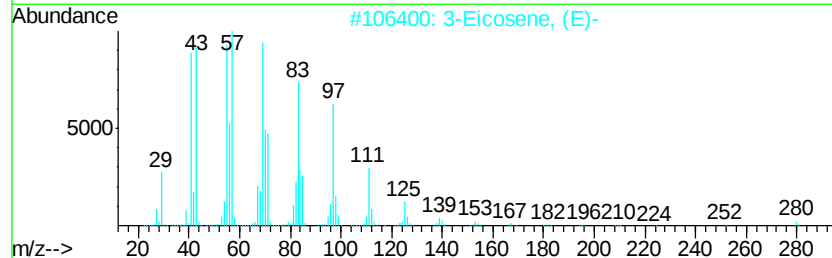
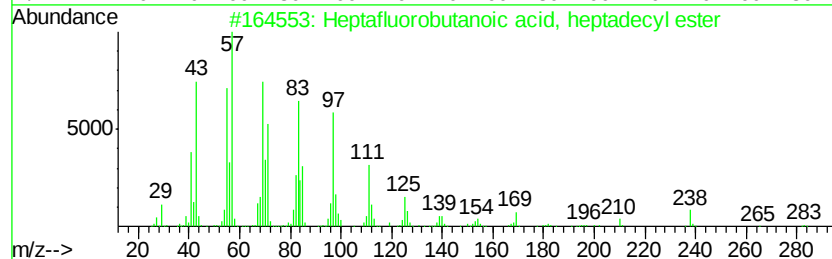
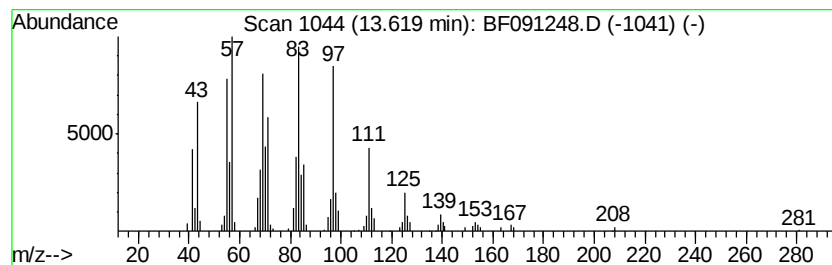
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Peak Number 4 Heptafluorobutanoic acid, h... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.62	4.41 ng	256069	Chrysene-d12	13.76

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4		Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.75	29.9	ng	1353640	1	6.61	906987	20.0
unknown6.37	6.37	74.5	ng	3378730	1	6.61	906987	20.0
Heptafluorobutano...	13.62	4.4	ng	256069	5	13.76	1161790	20.0