

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF010523\
 Data File : BF131920.D
 Acq On : 05 Jan 2023 17:56
 Operator : CG\JU
 Sample : N6244-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PE-12

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-BF122422.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF131920.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.387	36	51	62	rVB	1032566	1535642	87.38%	10.714%
2	3.804	288	292	298	rVB	29594	38674	2.20%	0.270%
3	4.999	490	495	503	rVB	482814	601130	34.21%	4.194%
4	5.410	561	565	569	rBV	1537310	1427624	81.24%	9.960%
5	6.434	735	739	742	rBV	1537254	1467362	83.50%	10.237%
6	6.798	798	801	805	rBV	504202	414645	23.60%	2.893%
7	7.369	893	898	901	rBV	1022504	971617	55.29%	6.779%
8	8.092	1016	1021	1024	rBV	571443	526215	29.94%	3.671%
9	9.175	1199	1205	1208	rBV	1782551	1757332	100.00%	12.260%
10	9.851	1316	1320	1324	rVB	769567	628893	35.79%	4.388%
11	10.569	1437	1442	1446	rBV	401725	359191	20.44%	2.506%
12	10.645	1451	1455	1459	rBV	1383388	1159949	66.01%	8.093%
13	10.763	1472	1475	1483	rVB3	15518	24642	1.40%	0.172%
14	10.881	1491	1495	1498	rBV	36081	30710	1.75%	0.214%
15	11.233	1552	1555	1560	rVB4	16102	18565	1.06%	0.130%
16	11.345	1570	1574	1577	rBV	814849	674462	38.38%	4.706%
17	11.416	1583	1586	1589	rVB5	17470	18313	1.04%	0.128%
18	11.875	1662	1664	1668	rVB3	35897	32240	1.83%	0.225%
19	12.563	1779	1781	1786	rVB	35328	33156	1.89%	0.231%
20	12.939	1841	1845	1849	rBV	1723515	1635466	93.07%	11.410%
21	13.839	1995	1998	2010	rVB	120804	184932	10.52%	1.290%
22	13.998	2022	2025	2029	rVB	446114	385280	21.92%	2.688%
23	14.098	2039	2042	2045	rVB	17592	18916	1.08%	0.132%
24	15.474	2271	2276	2283	rBV	259408	344501	19.60%	2.403%
25	16.163	2390	2393	2400	rVB8	10260	18431	1.05%	0.129%
26	16.598	2463	2467	2473	rVB7	14629	25435	1.45%	0.177%

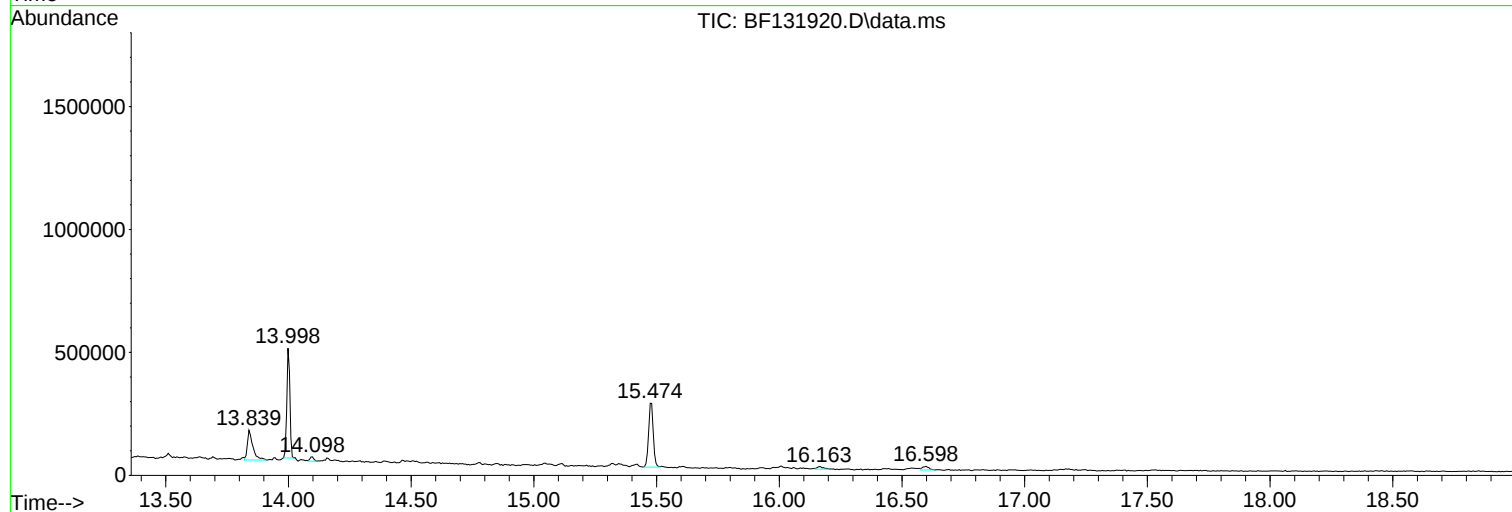
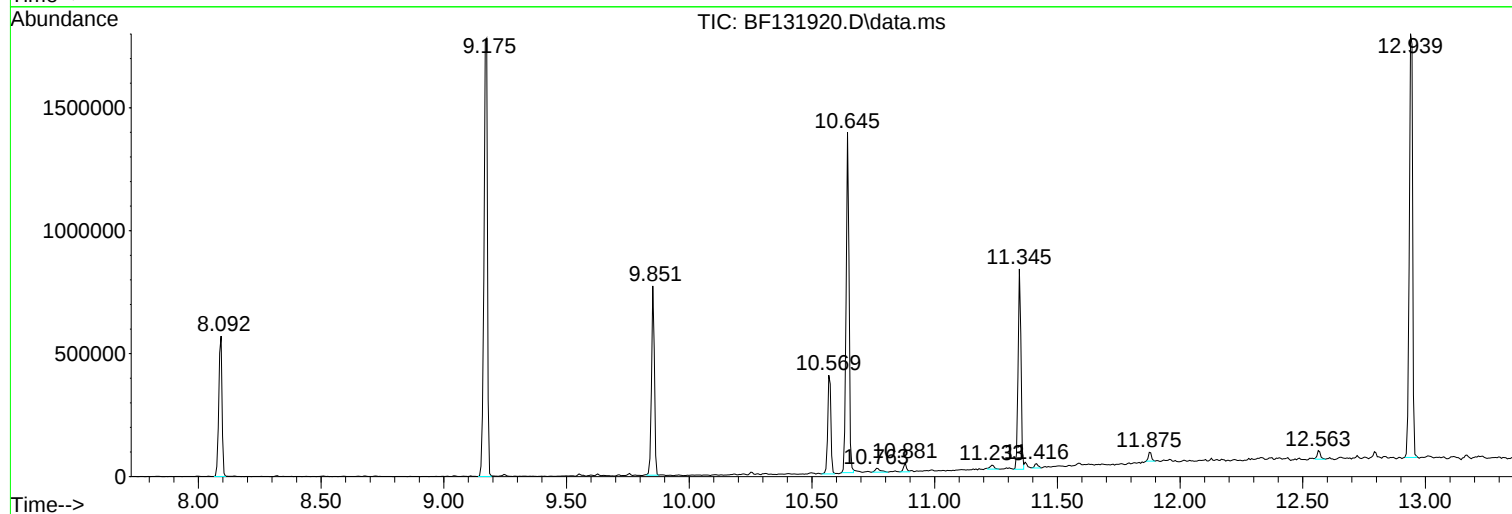
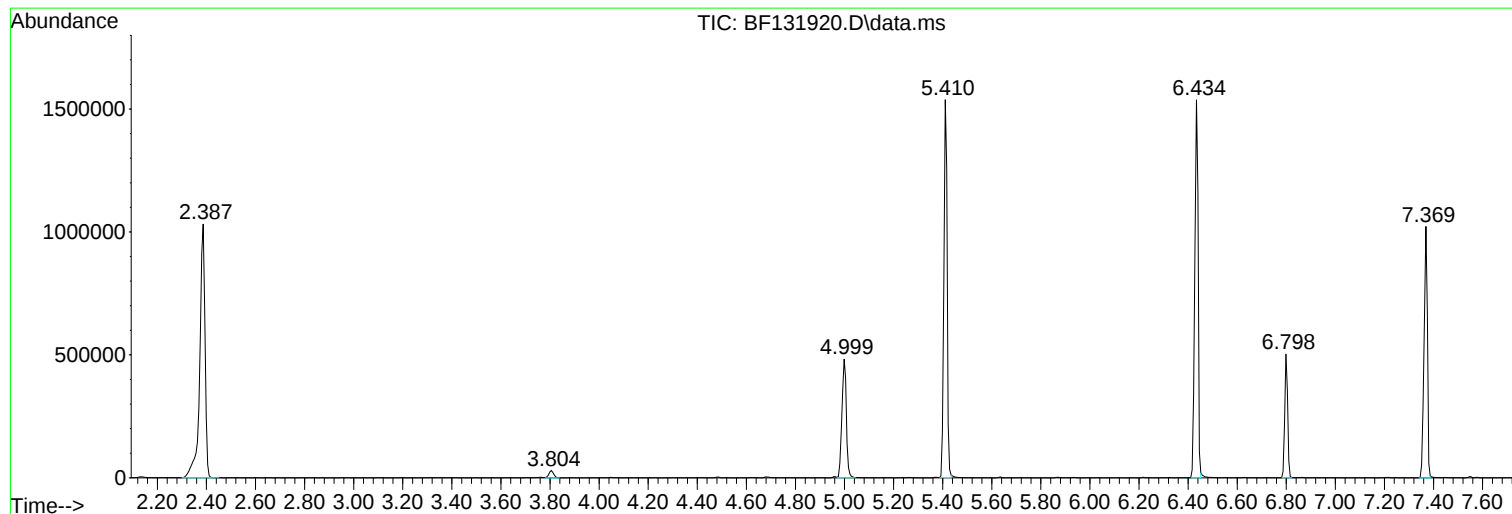
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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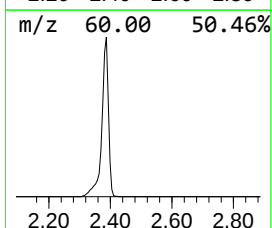
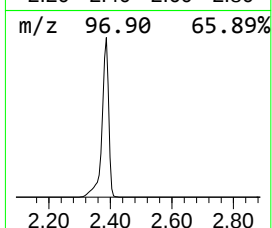
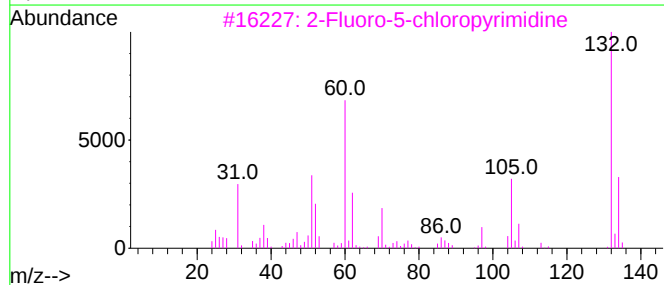
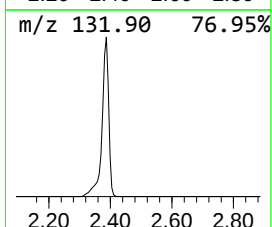
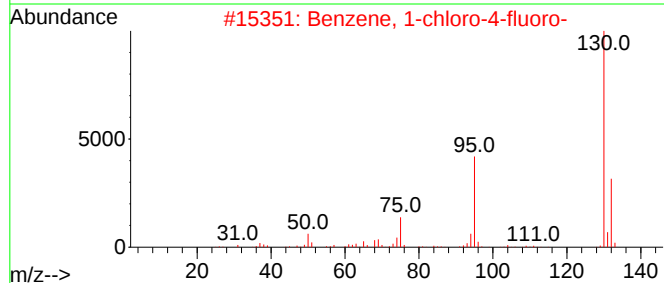
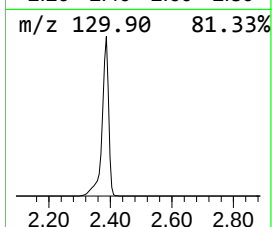
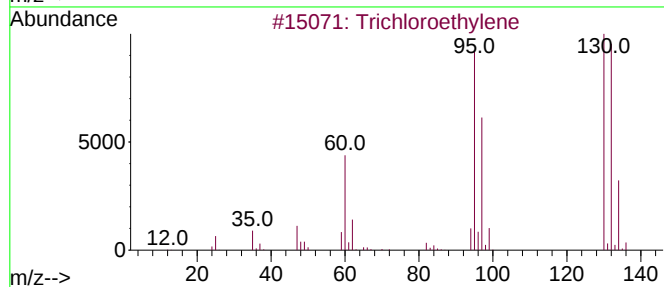
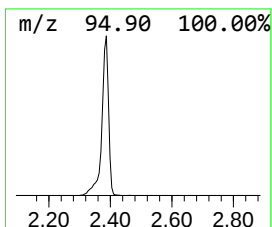
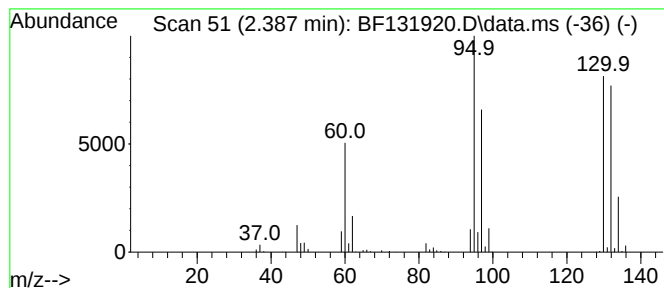
Quant Method : Z:\svoasrv\HPCHEM1\BNA_F\Methods\8270-BF122422.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Trichloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.387	74.07 ng	1535640	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroethylene	130	C2HCl3	000079-01-6	98
2			Benzene, 1-chloro-4-fluoro-	130	C6H4ClF	000352-33-0	35
3			2-Fluoro-5-chloropyrimidine	132	C4H2ClFN2	062802-37-3	25
4			1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	22
5			Benzene, 1-chloro-3-fluoro-	130	C6H4ClF	000625-98-9	16



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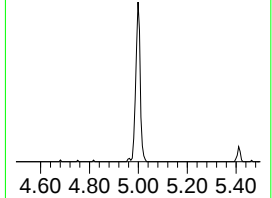
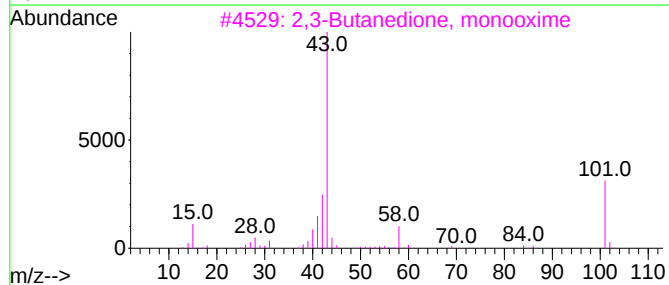
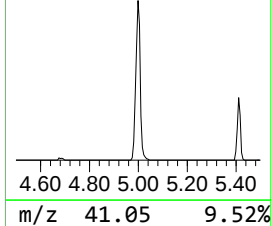
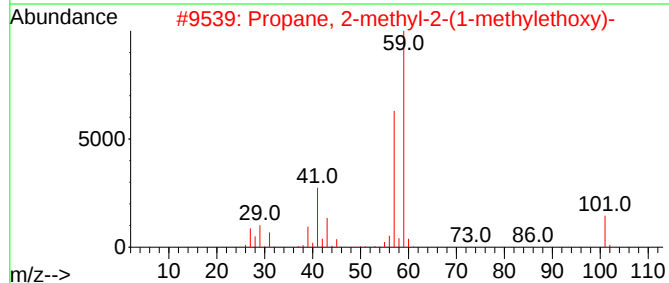
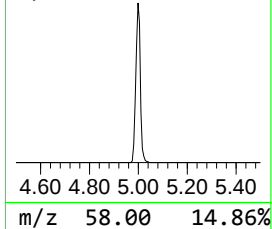
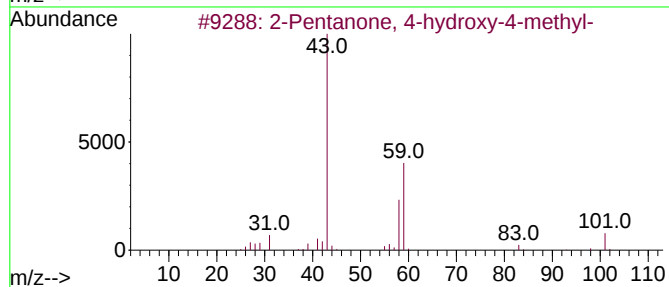
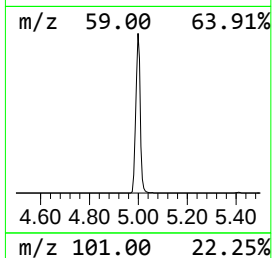
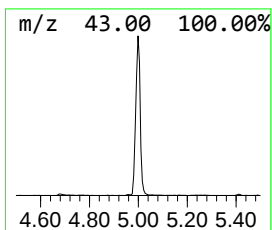
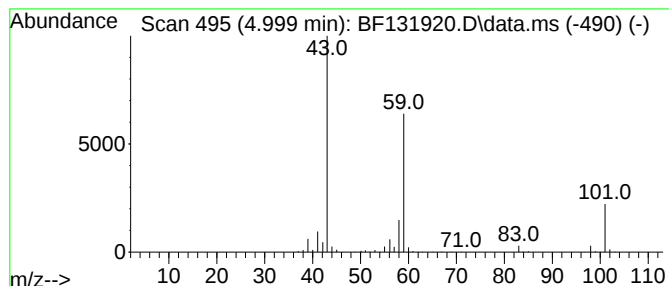
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.999	28.99 ng	601130	1,4-Dichlorobenzene-d4	6.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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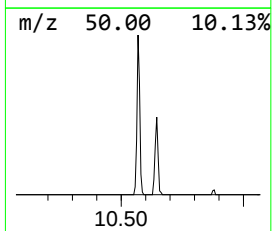
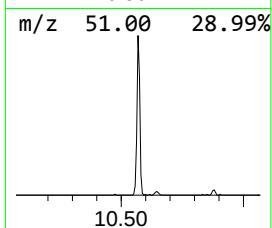
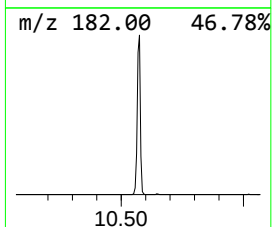
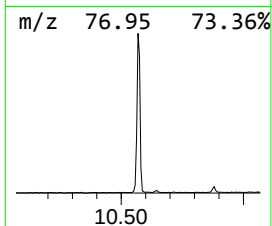
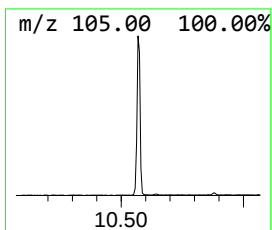
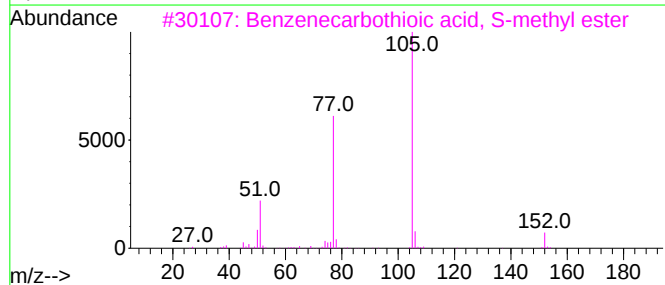
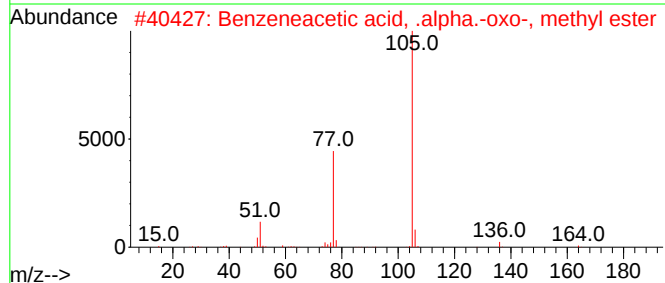
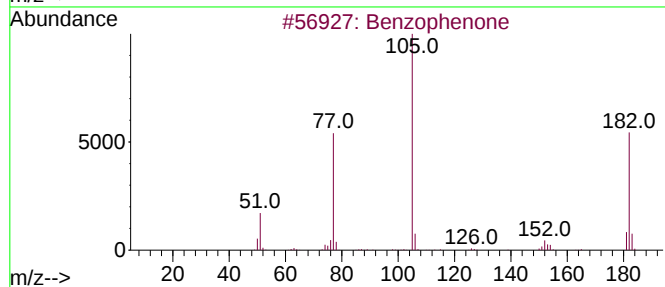
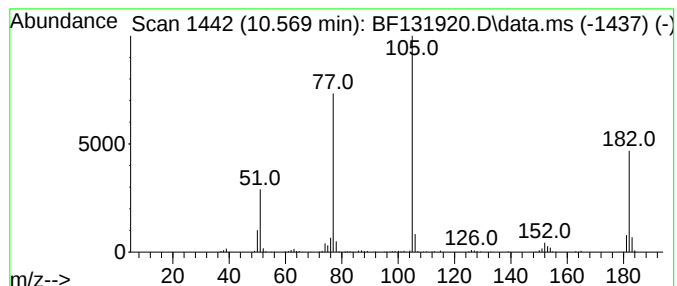
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Peak Number 3 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.569	11.42 ng	359191	Acenaphthene-d10	9.851

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	70
3			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	68
4			Benzoylformic acid	150	C8H6O3	000611-73-4	58
5			N-Methoxy-N-methylbenzamide	165	C9H11NO2	006919-61-5	58



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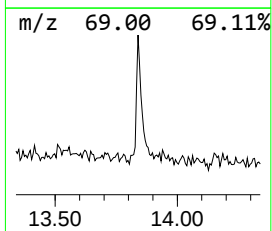
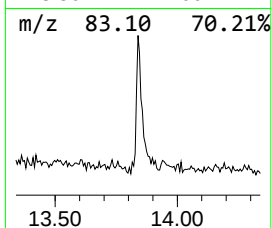
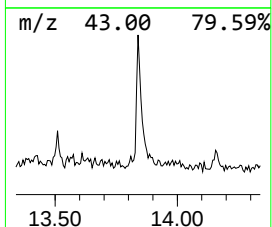
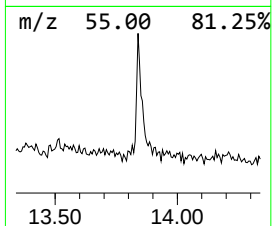
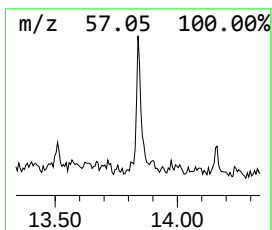
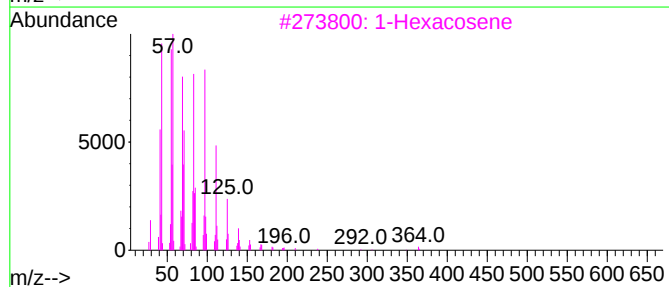
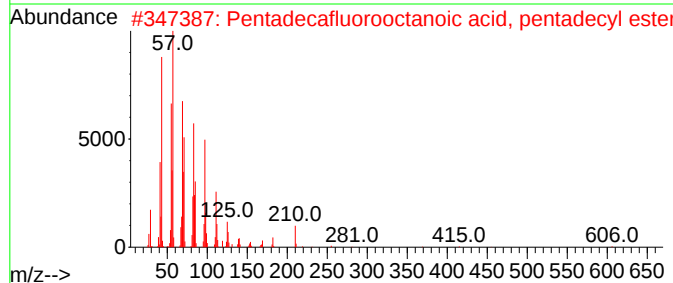
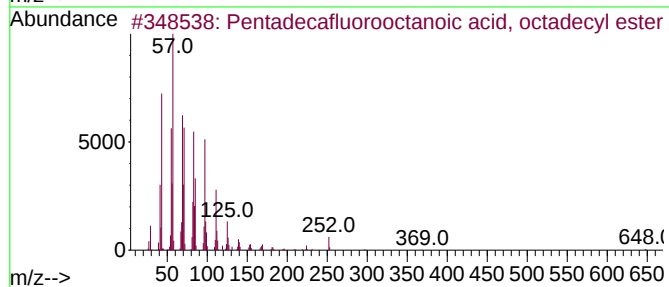
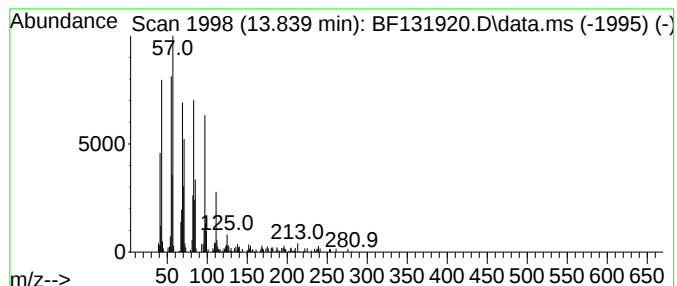
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Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.839	9.60 ng	184932	Chrysene-d12	13.998

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	91
2			Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	91
3			1-Hexacosene	364	C26H52	018835-33-1	87
4			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87
5			17-Pentatriacontene	491	C35H70	006971-40-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Trichloroethylene	2.387	74.1	ng	1535640	1	6.798	414645	20.0
2-Pentanone, 4-...	4.999	29.0	ng	601130	1	6.798	414645	20.0
Benzophenone	10.569	11.4	ng	359191	3	9.851	628893	20.0
Pentadecafluoro...	13.839	9.6	ng	184932	5	13.998	385280	20.0