

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012215\
 Data File : BF077020.D
 Acq On : 22 Jan 2015 19:39
 Operator : TP/IZ
 Sample : G1136-10
 Misc : S
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-18-COMP

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-BF011415.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	1.350	21	23	28	rBV2	7137	13563	1.58%	0.187%
2	1.430	28	30	36	rBV	42053	94276	10.98%	1.299%
3	3.944	247	250	263	rVB	41204	109797	12.79%	1.513%
4	4.893	330	333	343	rBV	376227	695434	81.01%	9.585%
5	7.259	536	540	544	rBV	409321	695383	81.01%	9.584%
6	7.339	544	547	553	rVB	440289	774303	90.20%	10.672%
7	7.853	589	592	596	rVB	82538	132602	15.45%	1.828%
8	8.173	616	620	623	rBV	339961	548527	63.90%	7.560%
9	9.145	702	705	709	rBV	251373	447761	52.16%	6.171%
10	10.756	843	846	850	rBV	128849	191927	22.36%	2.645%
11	13.408	1075	1078	1082	rBV	508133	833669	97.12%	11.490%
12	14.471	1168	1171	1176	rVB	21178	35963	4.19%	0.496%
13	14.883	1204	1207	1211	rVB	140976	214059	24.94%	2.950%
14	16.586	1352	1356	1359	rBV	396177	559181	65.14%	7.707%
15	17.683	1450	1452	1455	rBV	151122	213458	24.87%	2.942%
16	18.129	1489	1491	1495	rBV2	9109	11388	1.33%	0.157%
17	18.254	1500	1502	1506	rBV2	6999	10103	1.18%	0.139%
18	18.689	1537	1540	1544	rBV	14681	20262	2.36%	0.279%
19	19.272	1589	1591	1593	rBV2	11977	13805	1.61%	0.190%
20	19.352	1596	1598	1602	rBV2	9087	19572	2.28%	0.270%
21	19.820	1637	1639	1643	rBV	56942	65217	7.60%	0.899%
22	19.889	1643	1645	1646	rVV	15137	19635	2.29%	0.271%
23	19.923	1646	1648	1651	rVB	823930	858408	100.00%	11.831%
24	20.346	1683	1685	1687	rVB	12221	14511	1.69%	0.200%
25	20.574	1702	1705	1708	rBV	11431	15923	1.85%	0.219%
26	20.769	1718	1722	1724	rBV3	5024	9668	1.13%	0.133%
27	21.180	1755	1758	1761	rBV2	223176	365994	42.64%	5.044%
28	21.969	1825	1827	1831	rVB2	6051	10034	1.17%	0.138%
29	22.826	1899	1902	1905	rBV	168974	198242	23.09%	2.732%
30	23.443	1953	1956	1964	rVB3	15003	37979	4.42%	0.523%
31	23.741	1981	1982	1987	rBV3	3380	10728	1.25%	0.148%
32	24.209	2020	2023	2030	rVB4	5513	14016	1.63%	0.193%

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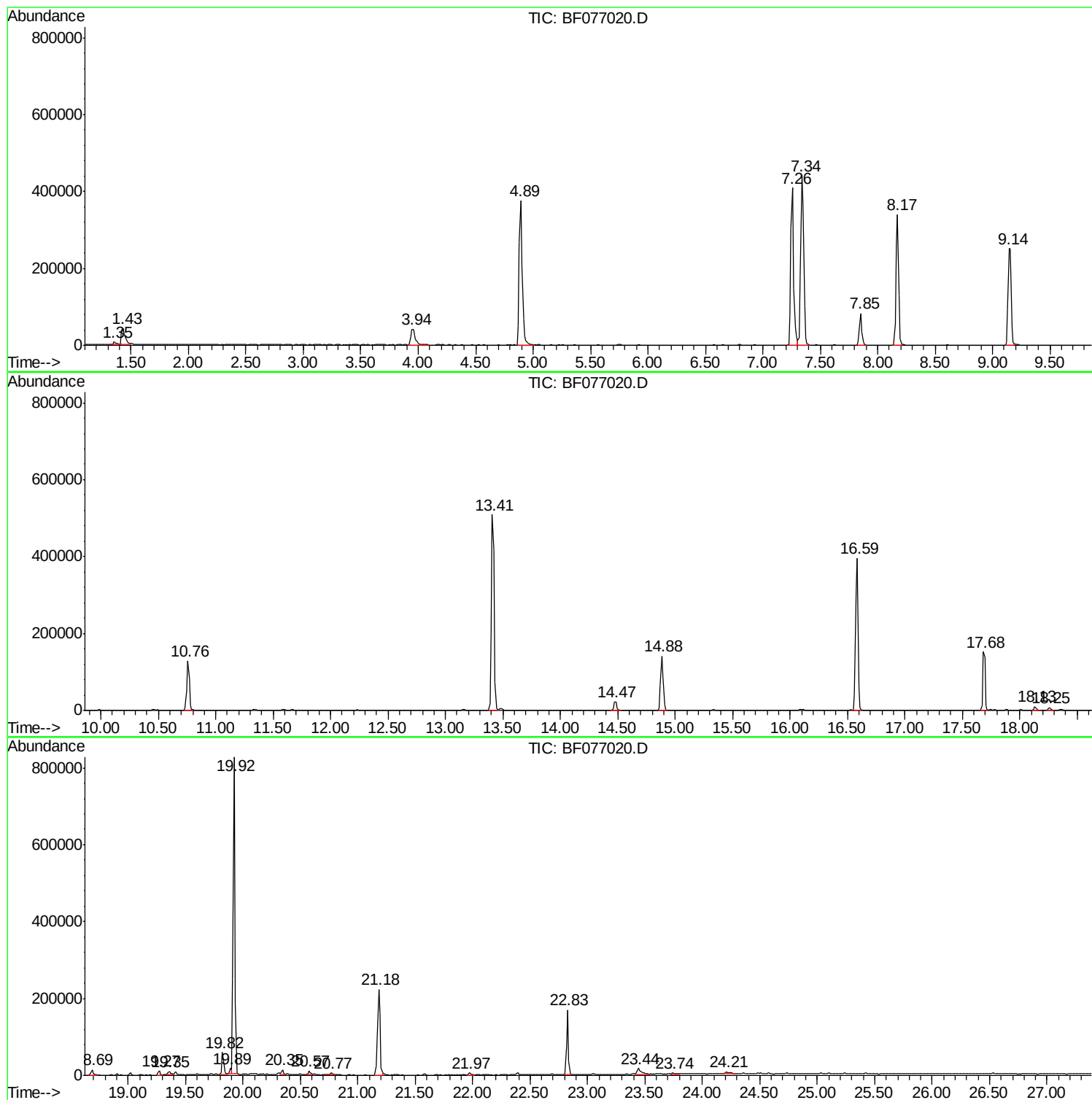
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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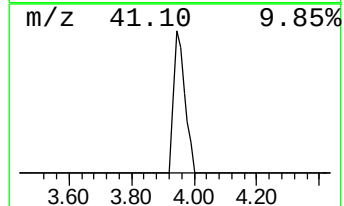
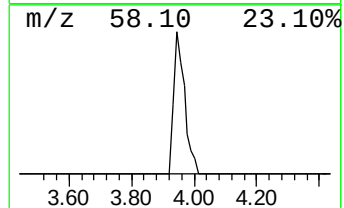
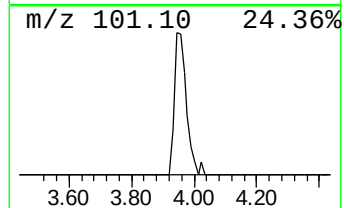
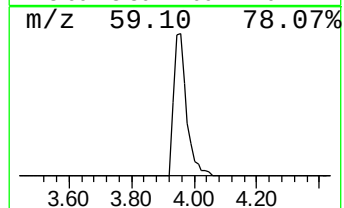
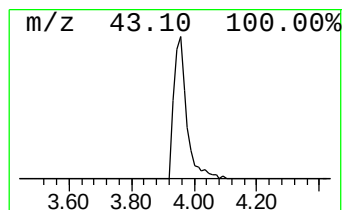
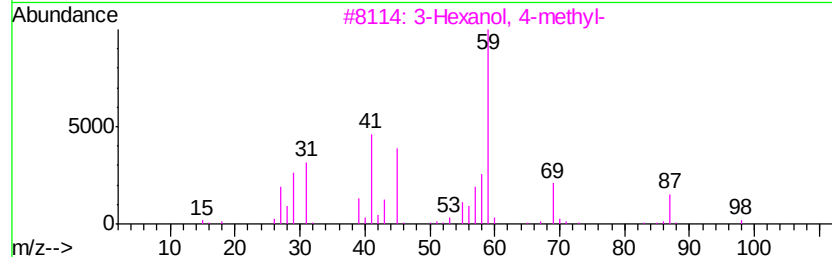
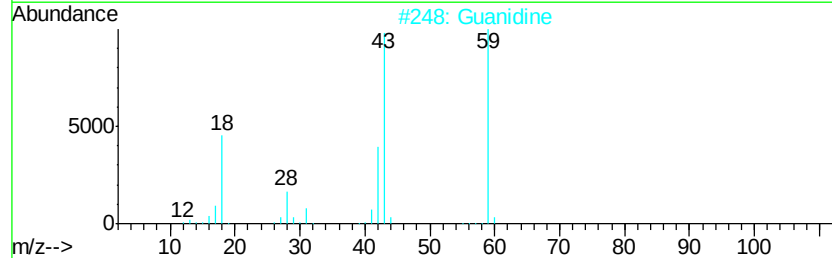
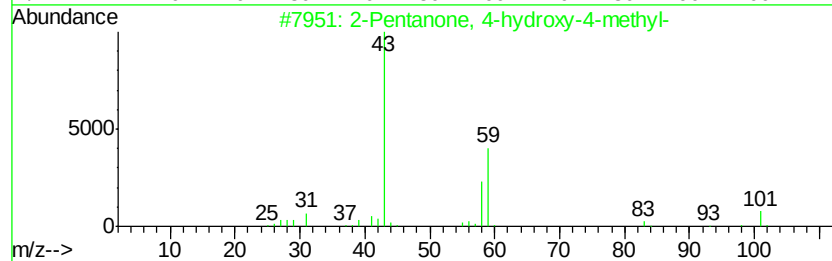
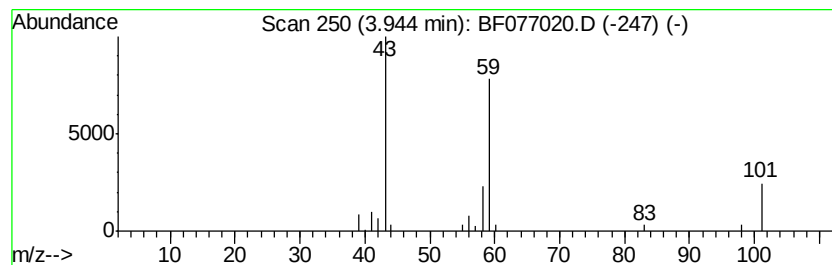
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	16.56 ng	109797	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Guanidine	59	CH5N3	000113-00-8	50
3		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	36
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	25
5		Acetone	58	C3H6O	000067-64-1	9



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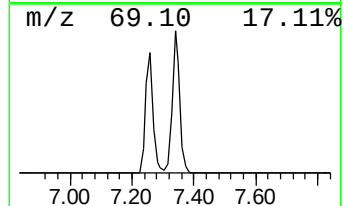
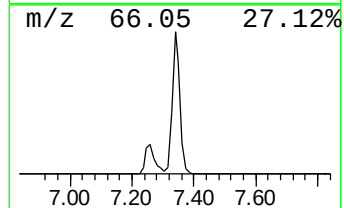
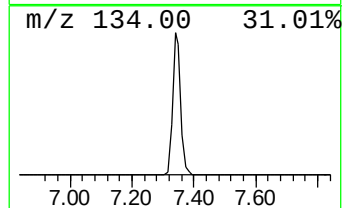
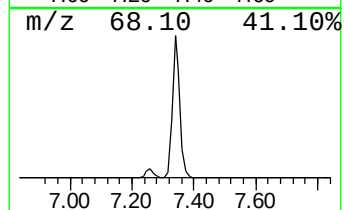
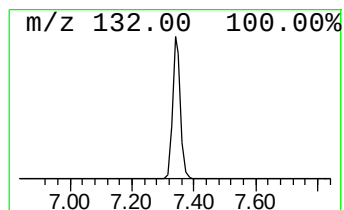
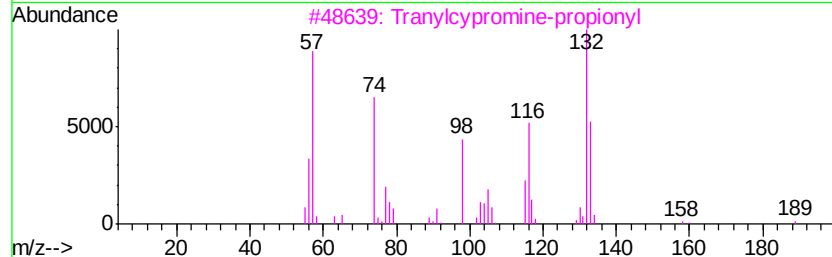
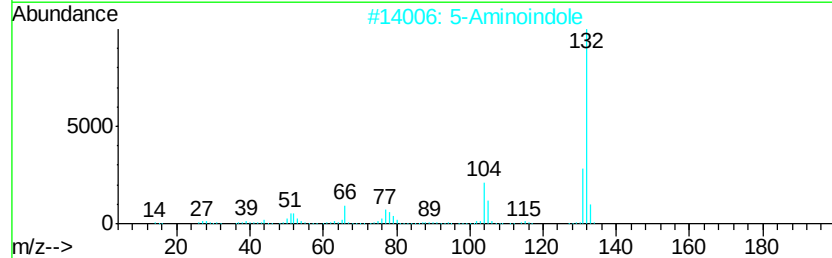
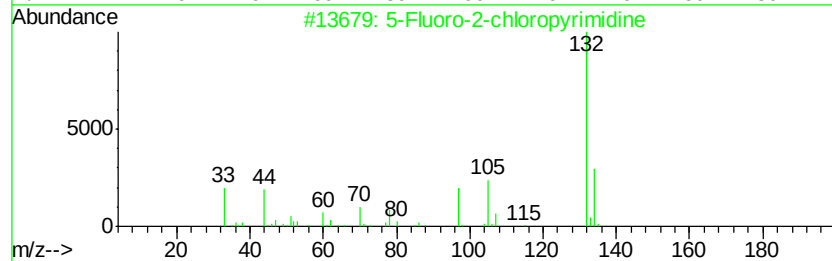
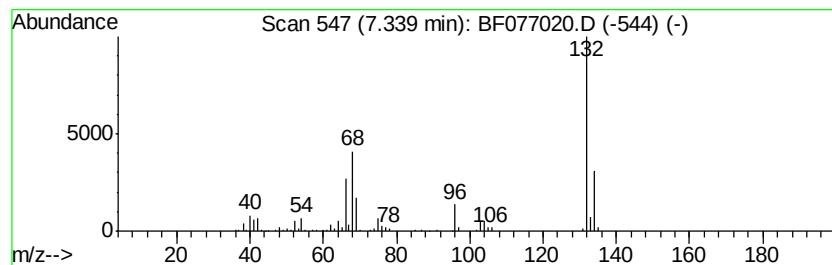
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 4 unknown7.34 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.34	116.79 ng	774303	1,4-Dichlorobenzene-d4	7.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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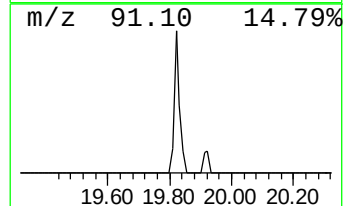
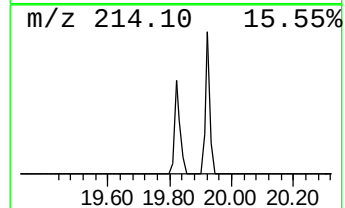
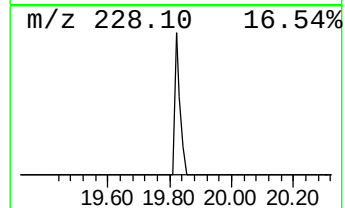
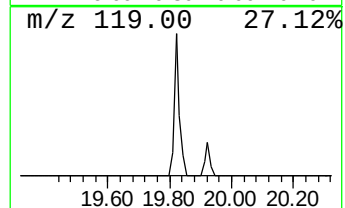
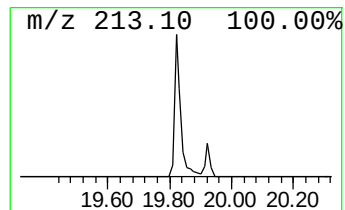
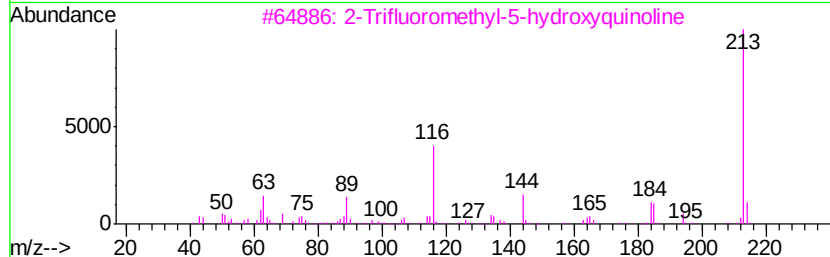
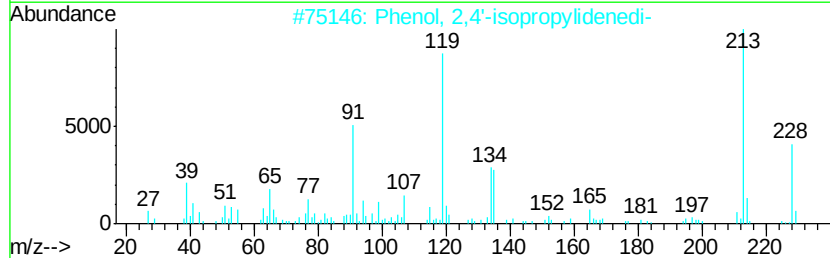
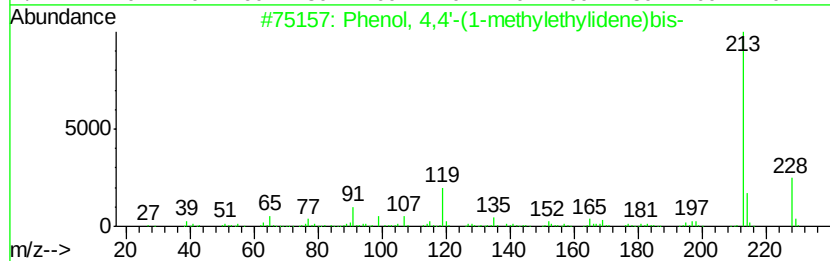
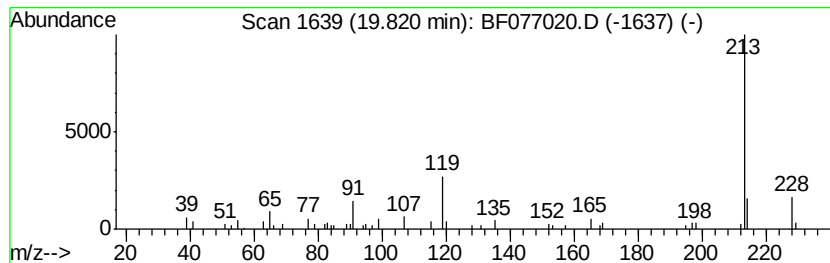
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Peak Number 6 Phenol, 4,4'-(1-methylethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.82	3.56 ng	65217	Chrysene-d12	21.19

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	95	
2	Phenol, 2,4'-isopropylidenedi-	228	C15H16O2	000837-08-1	56	
3	2-Trifluoromethyl-5-hydroxyquino...	213	C10H6F3NO	041958-06-9	53	
4	Trimethyl[5-(trimethylsilyl)-2-t...	228	C10H20SSi2	017906-71-7	50	
5	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	49	



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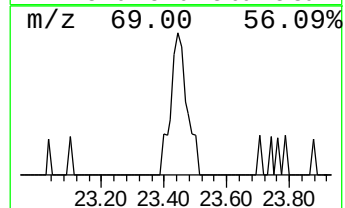
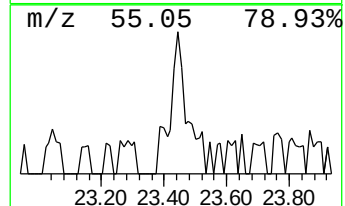
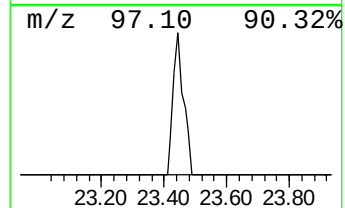
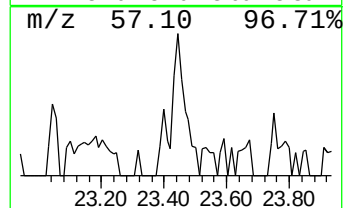
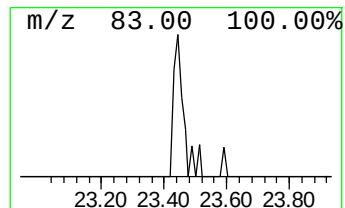
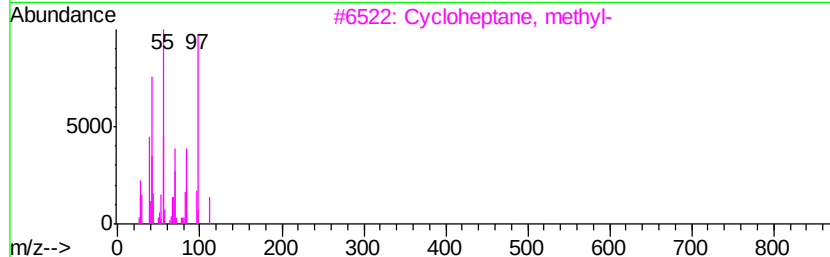
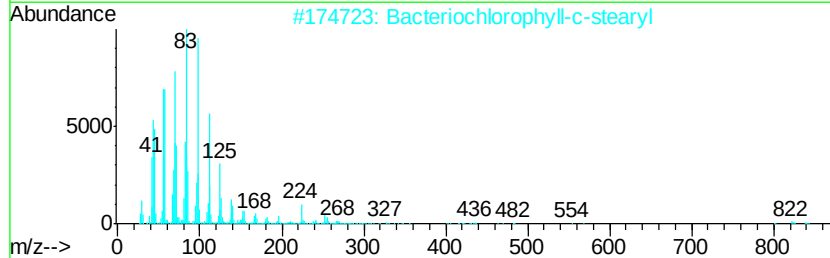
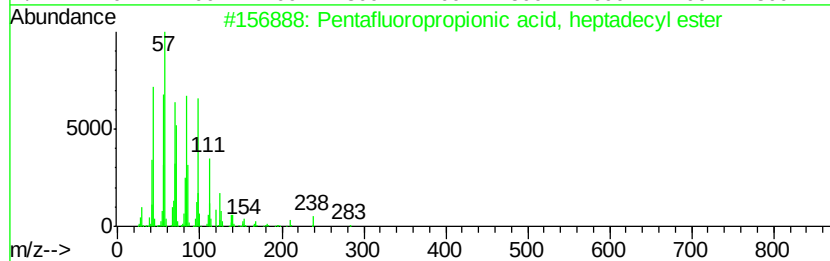
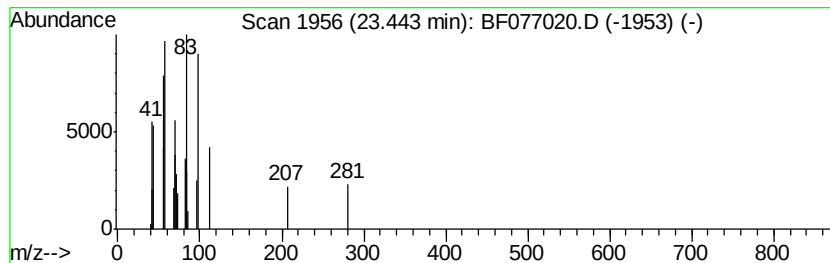
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Peak Number 7 Pentafluoropropionic acid, ... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.44	3.83 ng	37979	Perylene-d12	22.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	64
2		Bacteriochlorophyll-c-stearyl	841	C52H72MqN4O4	1000164-49-7	53
3		Cycloheptane, methyl-	112	C8H16	004126-78-7	47
4		1-Tridecanol	200	C13H28O	000112-70-9	47
5		Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	3.94	16.6	ng	109797	1	7.85	132602	20.0
unknown7.34	7.34	116.8	ng	774303	1	7.85	132602	20.0
Phenol, 4,4'-(1-m...	19.82	3.6	ng	65217	5	21.19	365994	20.0
Pentafluoropropio...	23.44	3.8	ng	37979	6	22.83	198242	20.0