

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110915\
 Data File : BF082862.D
 Acq On : 10 Nov 2015 9:13
 Operator : UM/IZ
 Sample : G4286-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T-4L

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-BF110715.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	5.013	252	256	267	rVB	2144621	3662636	51.25%	5.524%
2	5.436	290	293	296	rBV	4771897	6636683	92.87%	10.010%
3	6.464	380	383	386	rBV	4912112	6840090	95.71%	10.317%
4	6.601	392	395	397	rBV	6301224	6977742	97.64%	10.524%
5	6.830	412	415	417	rBV	1625429	1584342	22.17%	2.390%
6	6.990	426	429	431	rBV	4544300	5218219	73.02%	7.871%
7	7.390	461	464	466	rBV	3769105	4006707	56.07%	6.043%
8	8.110	525	527	530	rBV	1869890	1904224	26.65%	2.872%
9	9.196	619	622	624	rBV	7399040	7146504	100.00%	10.779%
10	9.585	654	656	659	rVB	1488939	1297452	18.16%	1.957%
11	9.813	674	676	678	rVB	104210	82440	1.15%	0.124%
12	9.870	678	681	683	rBV	2362696	2315650	32.40%	3.493%
13	10.316	716	720	721	rVB	96683	120372	1.68%	0.182%
14	10.659	747	750	752	rBV	3910177	4560462	63.81%	6.878%
15	10.785	759	761	766	rVB	133367	152653	2.14%	0.230%
16	11.230	798	800	802	rBV	95995	72664	1.02%	0.110%
17	11.345	808	810	813	rBV	1992677	2152556	30.12%	3.247%
18	11.402	813	815	821	rVB2	47562	86782	1.21%	0.131%
19	12.773	933	935	938	rBV2	217186	246889	3.45%	0.372%
20	12.945	947	950	952	rVB	4742280	6298368	88.13%	9.500%
21	13.482	995	997	999	rBV	117627	143656	2.01%	0.217%
22	13.734	1014	1019	1025	rBV5	53523	118698	1.66%	0.179%
23	13.859	1025	1030	1033	rBV2	170900	382320	5.35%	0.577%
24	13.996	1039	1042	1044	rBV	1702378	2175387	30.44%	3.281%
25	14.511	1084	1087	1089	rBV2	69882	127734	1.79%	0.193%
26	15.151	1141	1143	1144	rBV	61152	90597	1.27%	0.137%
27	15.174	1144	1145	1155	rVB4	46776	99956	1.40%	0.151%
28	15.448	1166	1169	1172	rBV	1328172	1630374	22.81%	2.459%
29	15.985	1213	1216	1220	rBV2	34930	95928	1.34%	0.145%
30	17.940	1383	1387	1391	rVB6	25954	72583	1.02%	0.109%

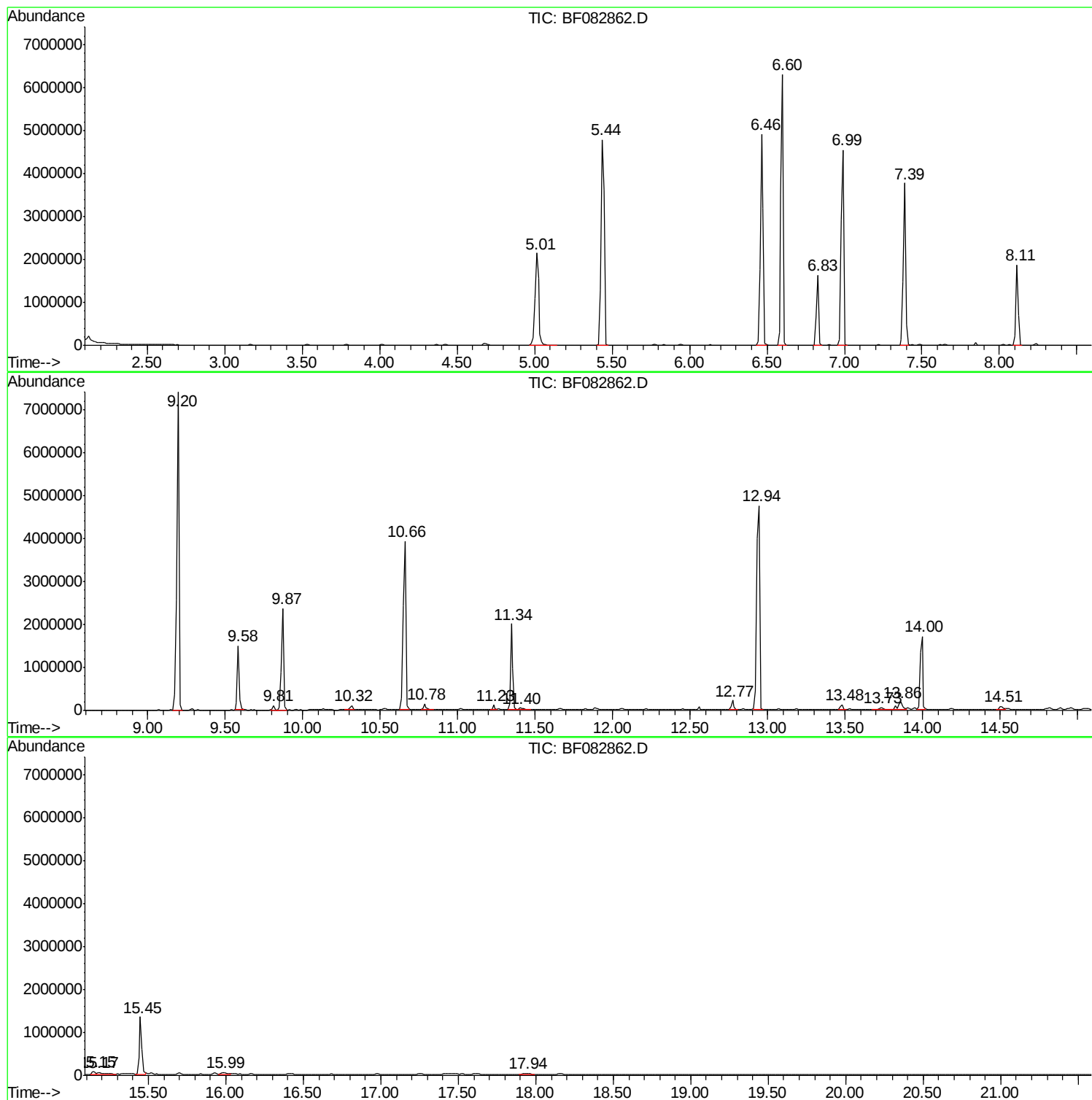
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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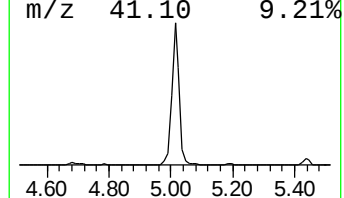
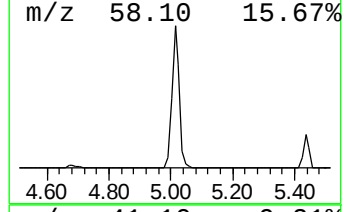
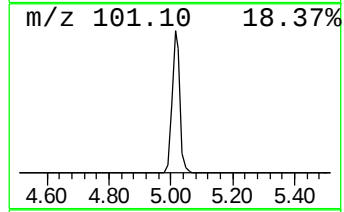
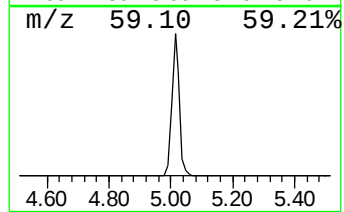
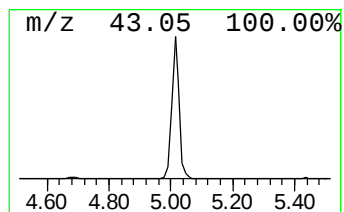
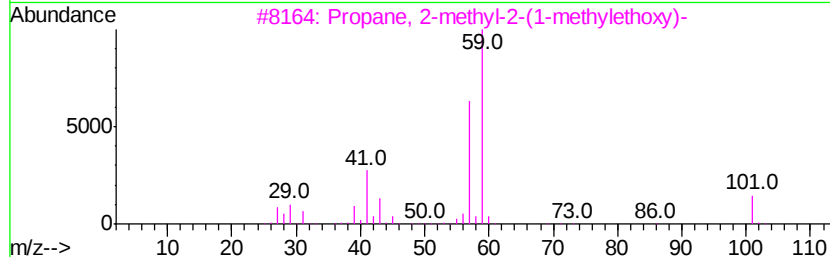
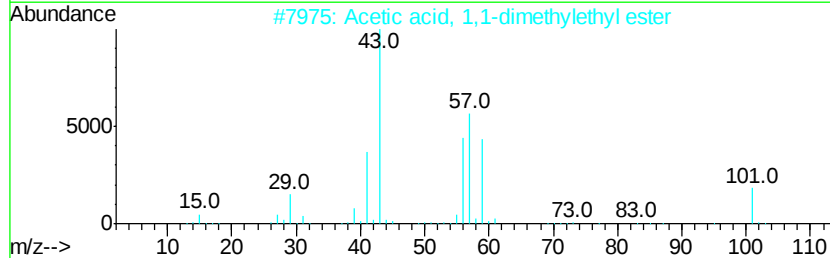
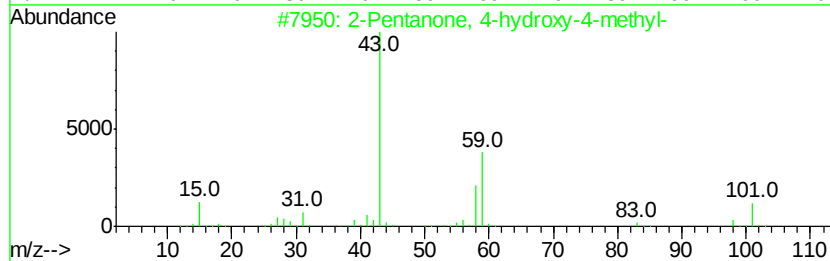
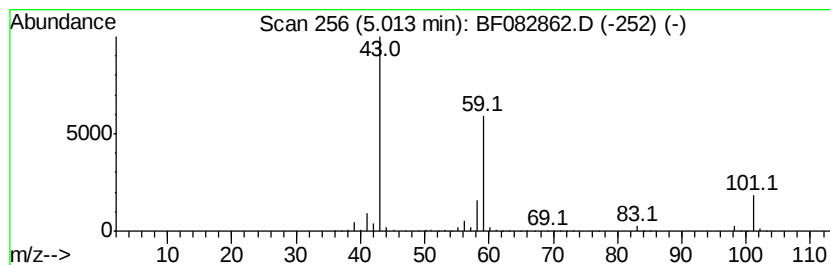
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown5.01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	46.24 ng	3662640	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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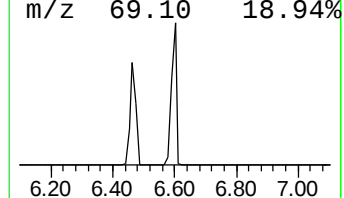
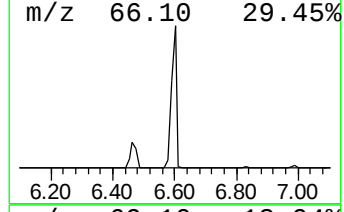
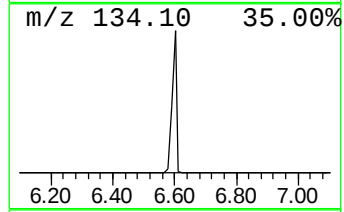
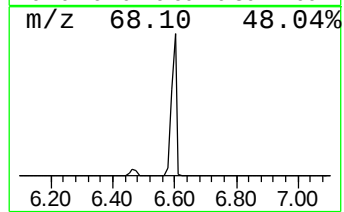
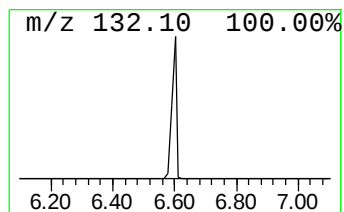
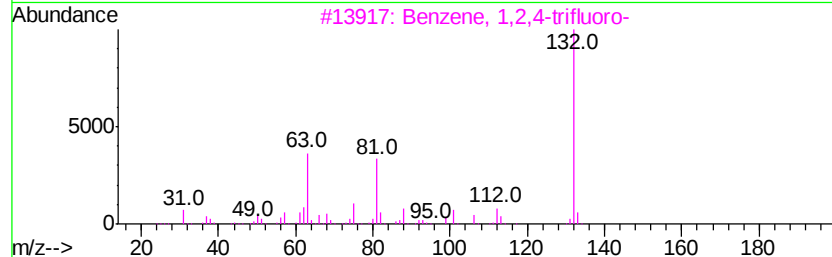
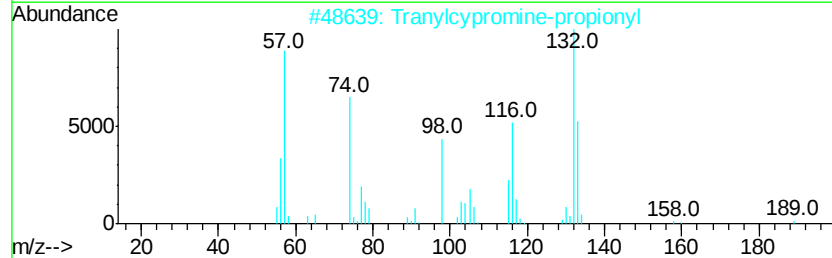
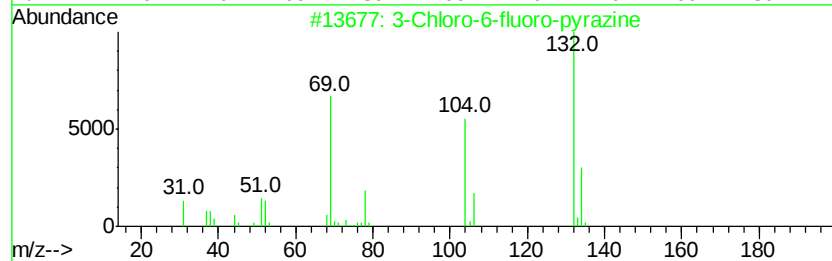
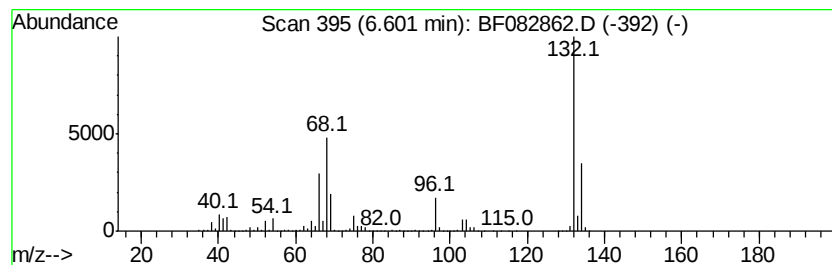
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	88.08 ng	6977740	1,4-Dichlorobenzene-d4	6.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Benzene, 1,2,4-trifluoro-	132	C6H3F3	000367-23-7	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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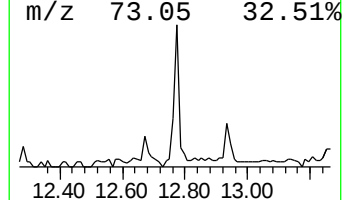
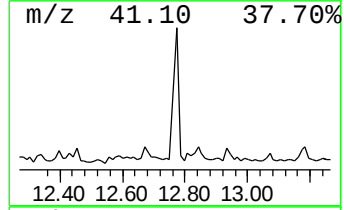
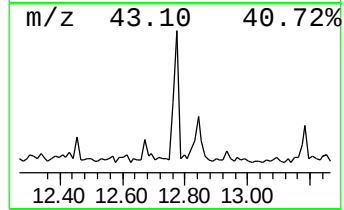
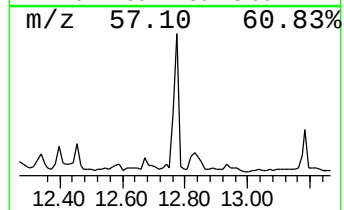
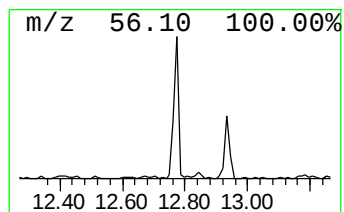
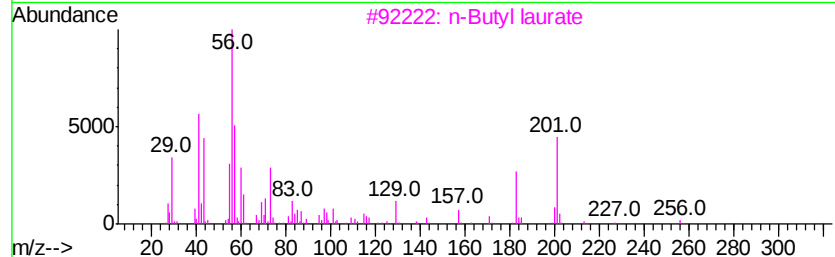
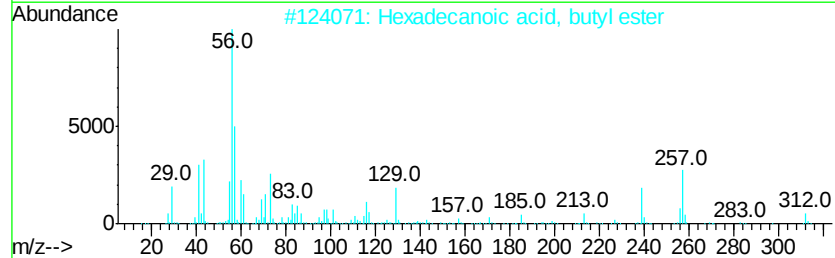
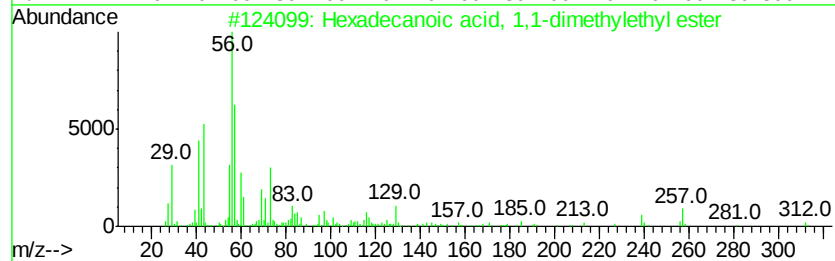
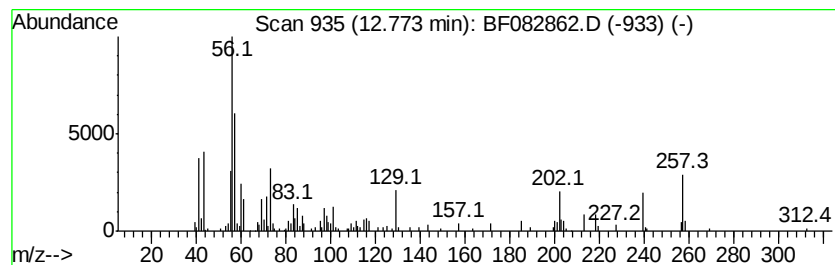
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Peak Number 4 Hexadecanoic acid, 1,1-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.77	2.27 ng	246889	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	96	
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87	
3	n-Butyl laurate	256	C16H32O2	000106-18-3	50	
4	Nipecotic acid	129	C6H11NO2	000498-95-3	43	
5	Dodecanoic acid tert-butyl ester	256	C16H32O2	007143-18-2	37	



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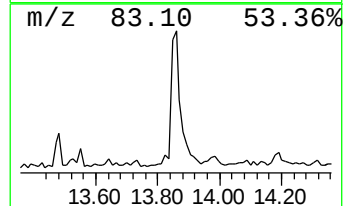
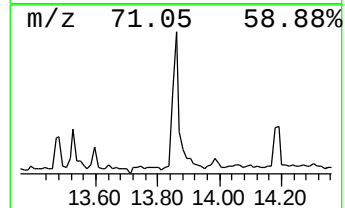
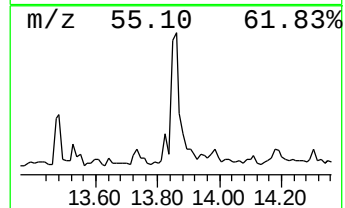
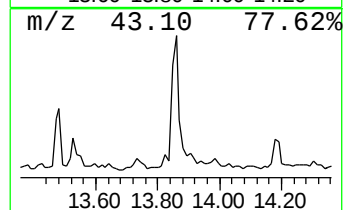
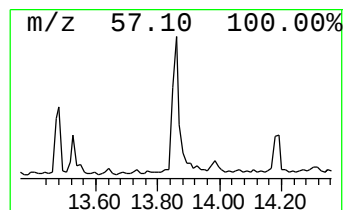
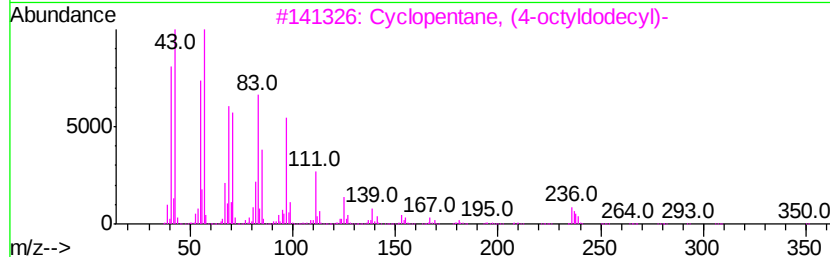
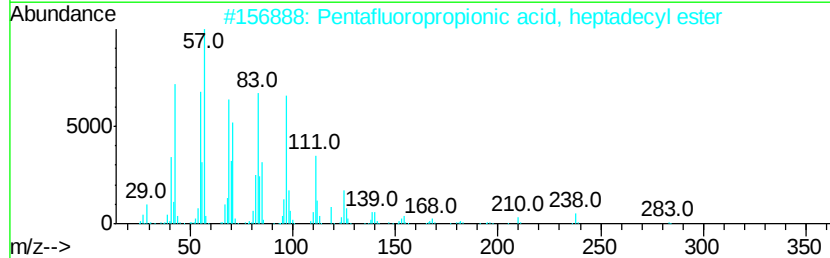
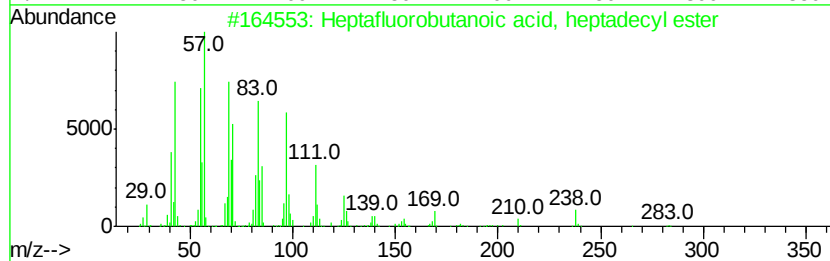
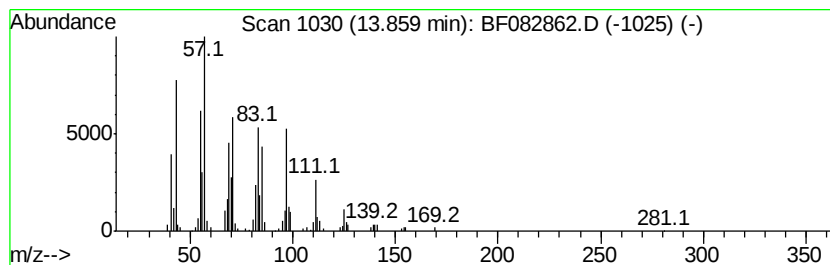
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Peak Number 5 Heptafluorobutanoic acid, h... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.86	3.51 ng	382320	Chrysene-d12	14.00

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	87
2		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
3		Cyclopentane, (4-octylododecyl)-	350	C25H50	005638-09-5	83
4		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	81
5		1,2-Octadecanediol	286	C18H38O2	020294-76-2	70



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					#	RT	Resp	Conc
unknown5.01	5.01	46.2	ng	3662640	1	6.83	1584340	20.0
unknown6.60	6.60	88.1	ng	6977740	1	6.83	1584340	20.0
Hexadecanoic acid...	12.77	2.3	ng	246889	5	14.00	2175390	20.0
Heptafluorobutano...	13.86	3.5	ng	382320	5	14.00	2175390	20.0