

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070316\
 Data File : BF088691.D
 Acq On : 4 Jul 2016 13:05
 Operator : UM/SJ
 Sample : H3822-05 10X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 D10-B1(0-6)C

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-BF063016.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	1.690	3	9	12	rVB	65025	112169	15.38%	1.716%
2	1.850	21	23	31	rBV	140678	218208	29.93%	3.337%
3	1.953	31	32	41	rVB2	7236	15740	2.16%	0.241%
4	4.924	291	292	295	rVB	18490	21068	2.89%	0.322%
5	5.370	329	331	333	rBV	278113	255702	35.07%	3.911%
6	6.410	420	422	425	rBV	342776	284059	38.96%	4.345%
7	6.547	432	434	436	rBV	349162	279527	38.34%	4.275%
8	6.787	453	455	457	rBB	731188	609290	83.57%	9.319%
9	6.936	466	468	470	rBB	193098	203631	27.93%	3.114%
10	7.347	502	504	506	rBB	154751	152983	20.98%	2.340%
11	8.068	565	567	570	rBV	757581	729102	100.00%	11.151%
12	9.142	659	661	664	rBV	312950	278088	38.14%	4.253%
13	9.542	694	696	698	rBB	37773	31027	4.26%	0.475%
14	9.816	718	720	723	rBV2	681548	702994	96.42%	10.752%
15	10.605	787	789	791	rBB	87386	89030	12.21%	1.362%
16	10.731	799	800	804	rBB	6927	9659	1.32%	0.148%
17	11.302	847	850	852	rBV	457787	587518	80.58%	8.986%
18	12.502	953	955	957	rBV	10431	7615	1.04%	0.116%
19	12.731	971	975	976	rBV2	7421	9295	1.27%	0.142%
20	12.879	986	988	990	rBV	216189	200567	27.51%	3.068%
21	13.119	1006	1009	1011	rBV3	6385	12080	1.66%	0.185%
22	13.325	1025	1027	1030	rBV2	6874	10385	1.42%	0.159%
23	13.428	1034	1036	1037	rBV2	7949	11899	1.63%	0.182%
24	13.462	1037	1039	1041	rBV	12965	18102	2.48%	0.277%
25	13.737	1061	1063	1064	rBV	11506	14056	1.93%	0.215%
26	13.771	1064	1066	1067	rBV	16236	20516	2.81%	0.314%
27	13.805	1067	1069	1071	rVB	58318	74237	10.18%	1.135%
28	13.920	1077	1079	1082	rBV	637201	618685	84.86%	9.462%
29	14.102	1093	1095	1099	rBV2	15147	38448	5.27%	0.588%
30	14.411	1120	1122	1123	rBV	21314	22268	3.05%	0.341%
31	14.560	1133	1135	1138	rBV2	111163	130760	17.93%	2.000%
32	15.314	1199	1201	1204	rBV	327693	450766	61.82%	6.894%
33	15.771	1239	1241	1243	rBV	23070	37750	5.18%	0.577%
34	15.977	1257	1259	1264	rVB2	40022	73611	10.10%	1.126%

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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:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.583	1310	1312	1316	rVB4	39552	42458	5.82%	0.649%
36	16.983	1344	1347	1349	rVB3	44763	70446	9.66%	1.077%
37	17.806	1417	1419	1421	rVB3	29811	27041	3.71%	0.414%
38	17.863	1423	1424	1425	rVB	23273	15954	2.19%	0.244%
39	18.137	1446	1448	1450	rBV2	25100	19154	2.63%	0.293%
40	18.274	1457	1460	1461	rBV3	21026	32430	4.45%	0.496%

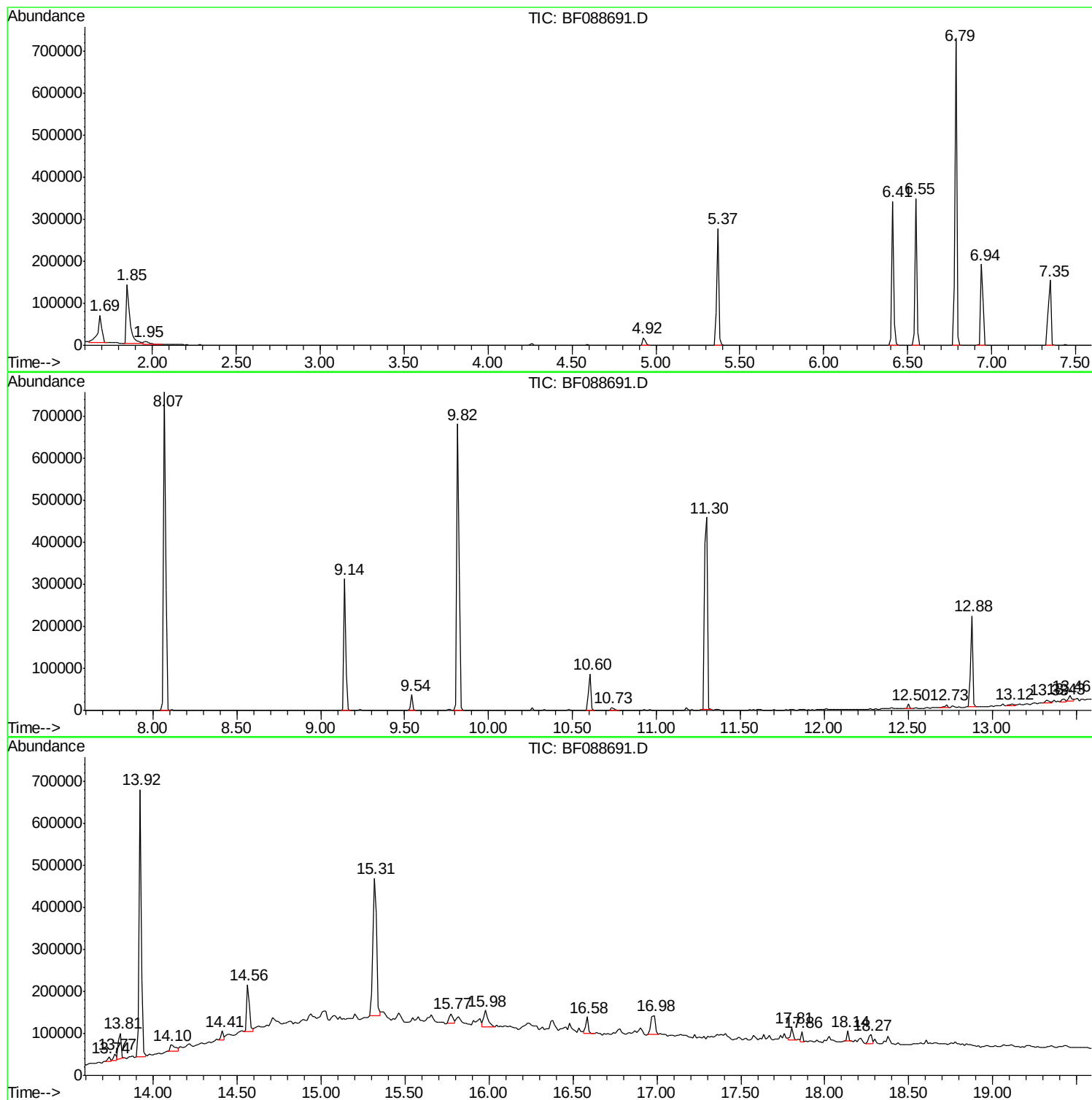
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BNA_F
ClientSampled :
D10-B1(0-6)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.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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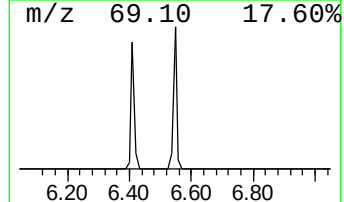
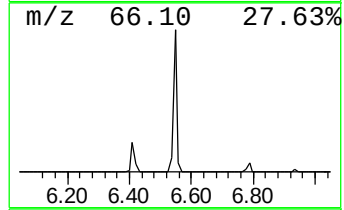
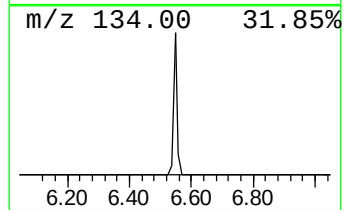
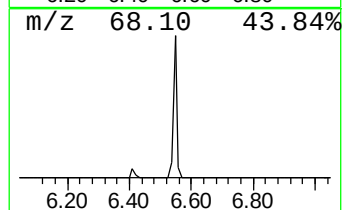
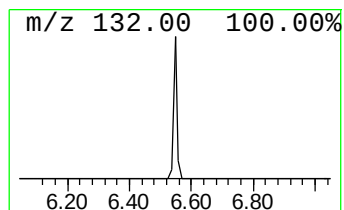
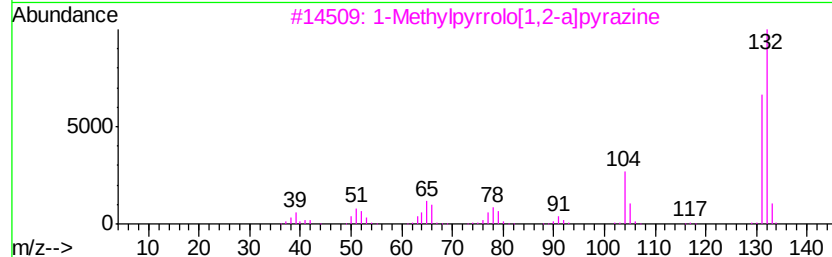
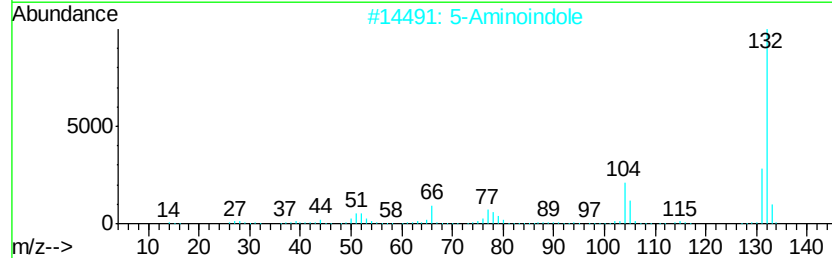
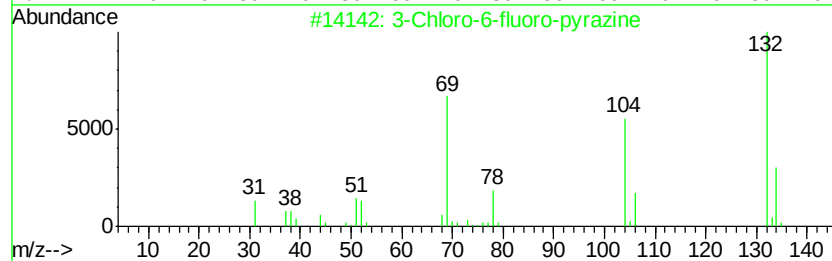
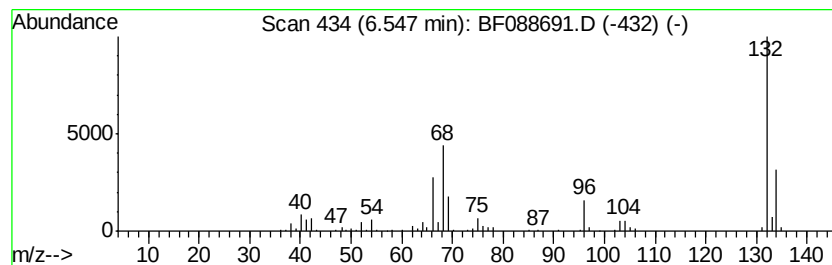
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.55 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	9.18 ng	279527	1,4-Dichlorobenzene-d4	6.79

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4			2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
5			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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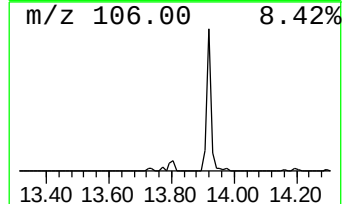
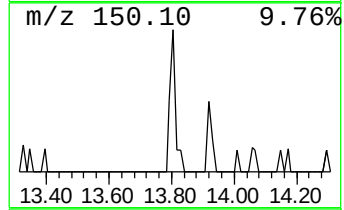
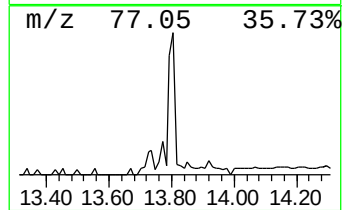
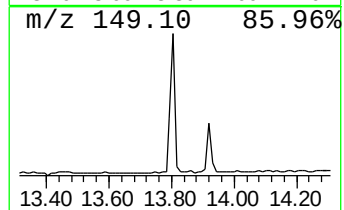
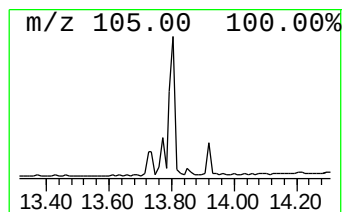
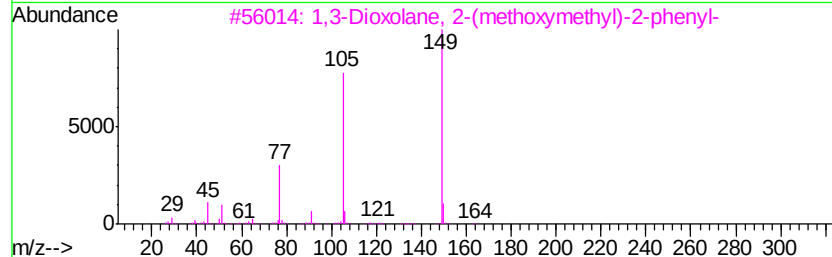
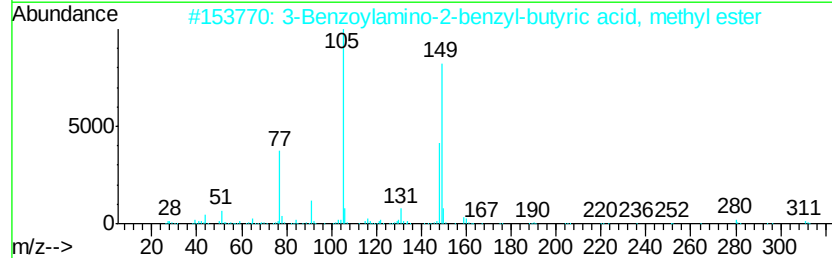
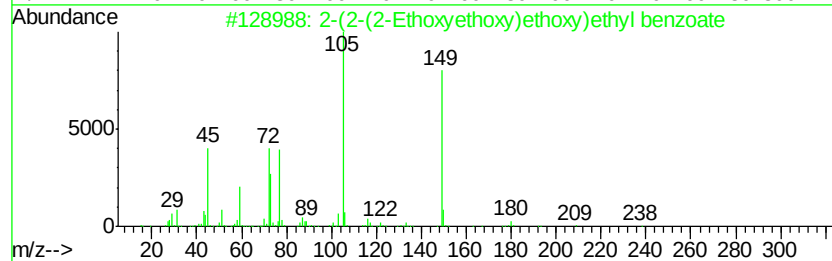
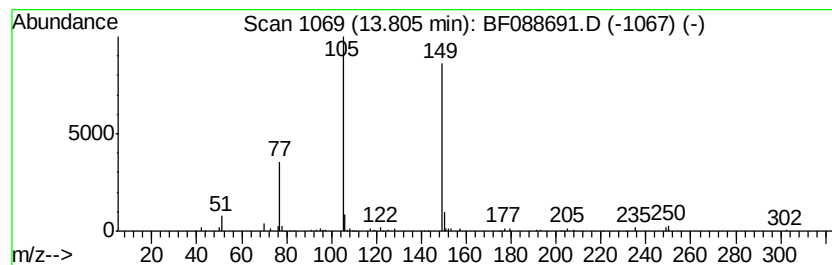
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Peak Number 5 2-(2-(2-Ethoxyethoxy)ethoxy)... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	2.40 ng	74237	Chrysene-d12	13.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(2-(2-Ethoxyethoxy)ethoxy)ethy...	282	C15H22O5	1000366-98-8	78
2		3-Benzoylamino-2-benzyl-butyric ...	311	C19H21NO3	1000193-12-7	78
3		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	72
4		2-(2-Carboxyvinyl)pyridine, trans	149	C8H7NO2	007340-22-9	58
5		2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	50



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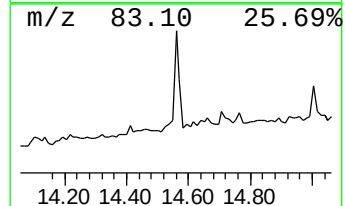
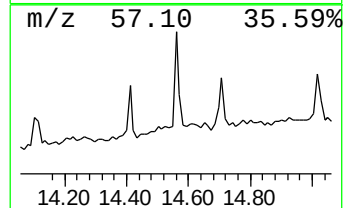
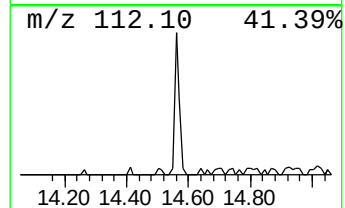
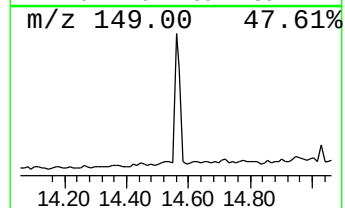
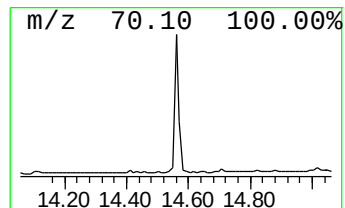
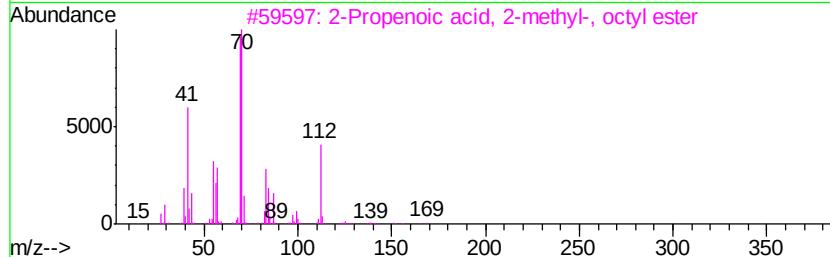
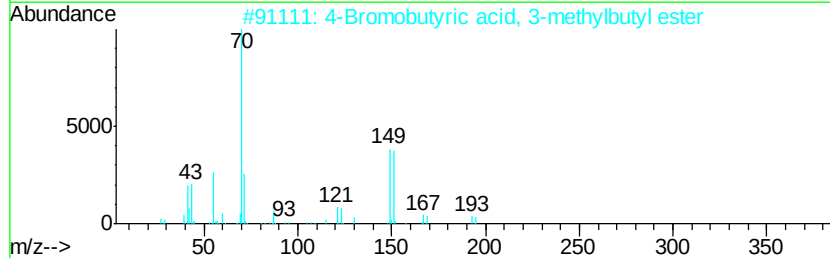
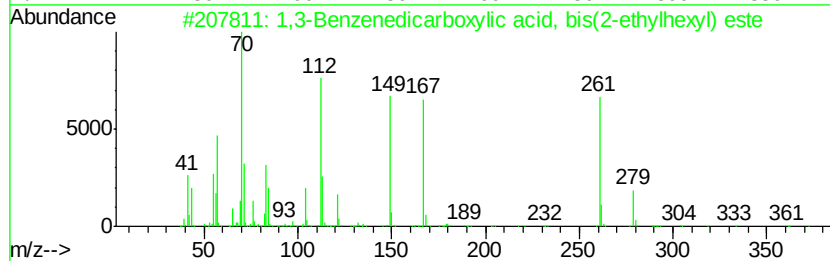
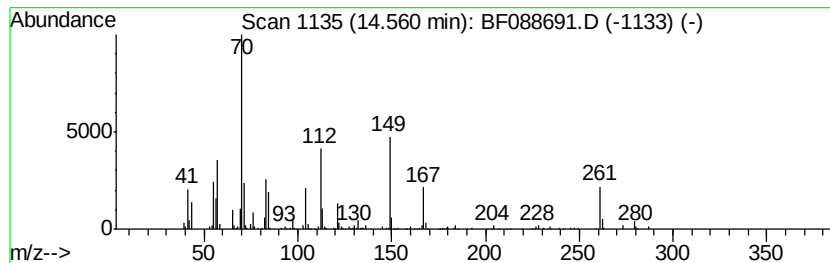
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Peak Number 6 1,3-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
14.56	4.23 ng	130760	Chrysene-d12	13.92		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	50	
2	4-Bromobutyric acid, 3-methylbut...	236	C9H17BrO2	1000354-68-4	38	
3	2-Propenoic acid, 2-methyl-, oct...	198	C12H22O2	002157-01-9	35	
4	L-Proline, N-(phenylacetyl)-, et...	261	C15H19NO3	1000346-18-9	27	
5	1-(2-Hydroxymethylpyrrolidin-1-y...	143	C7H13NO2	1000192-83-2	23	



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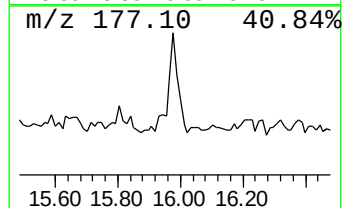
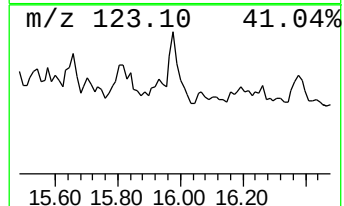
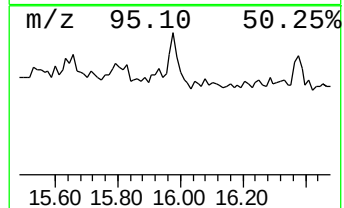
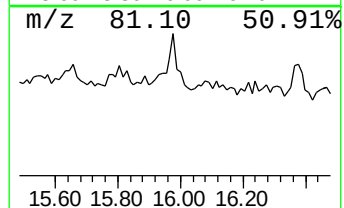
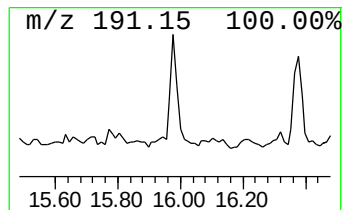
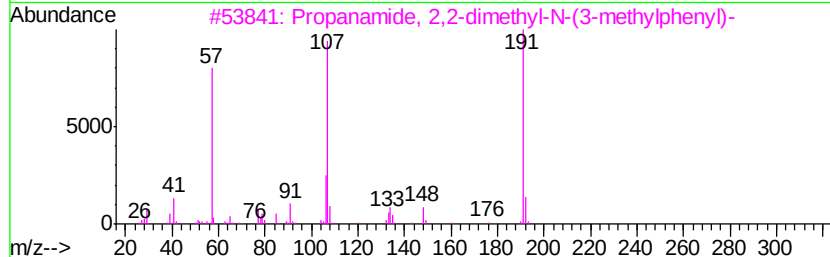
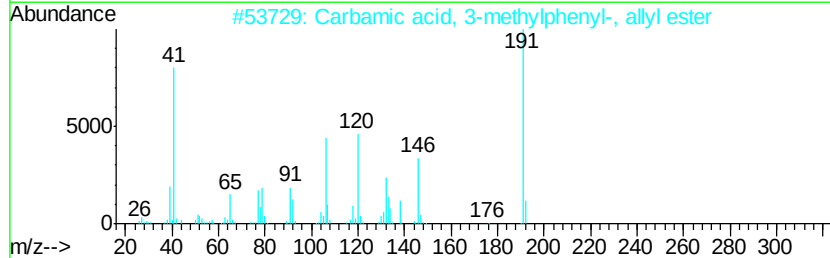
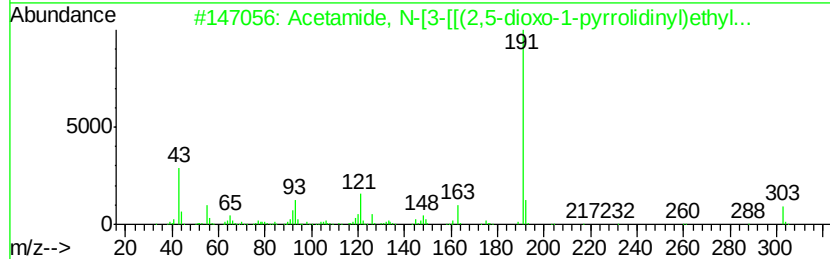
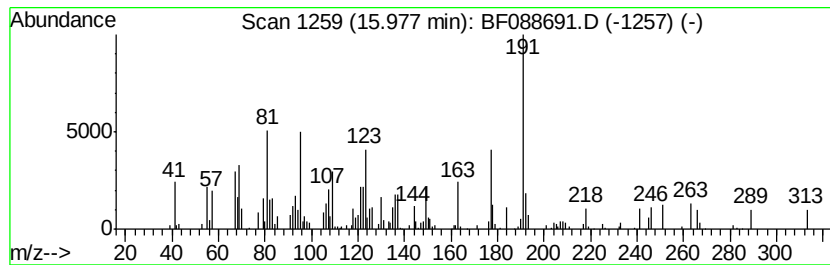
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Peak Number 7 unknown15.98 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	3.27 ng	73611	Perylene-d12	15.31
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Acetamide, N-[3-[(2,5-dioxo-1-p...	303	C16H21N3O3	027550-64-7 25
2	Carbamic acid, 3-methylphenyl-, ...	191	C11H13NO2	1000314-77-3 25
3	Propanamide, 2,2-dimethyl-N-(3-m...	191	C12H17NO	032597-29-8 22
4	Silane, [4-(1,1-dimethylethyl)ph...	206	C13H22Si	018412-68-5 22
5	Pyrrolidine, 1-(9-borabicyclo[3...	191	C12H22BN	022516-41-2 22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.55	6.55	9.2	ng	279527	1	6.79	609290	20.0
2-(2-(2-Ethoxyeth...	13.81	2.4	ng	74237	5	13.92	618685	20.0
1,3-Benzenedicarb...	14.56	4.2	ng	130760	5	13.92	618685	20.0
unknown15.98	15.98	3.3	ng	73611	6	15.31	450766	20.0