

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031017\
 Data File : BF093541.D
 Acq On : 11 Mar 2017 00:05
 Operator : SJ/MA
 Sample : I2198-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-24

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-BF030717.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	4.893	260	263	277	rBV	173812	319230	5.85%	0.779%
2	5.350	300	303	321	rBV	1249482	2611590	47.85%	6.371%
3	6.402	393	395	403	rBV2	1217904	1780218	32.61%	4.343%
4	6.516	403	405	412	rVB	3567578	4248682	77.84%	10.365%
5	6.733	422	424	430	rBV	1042009	1232149	22.57%	3.006%
6	6.893	435	438	452	rVB	4164015	3928659	71.98%	9.585%
7	7.316	473	475	477	rBV	3413053	3654840	66.96%	8.917%
8	8.025	535	537	548	rVB	1706537	1606969	29.44%	3.921%
9	9.099	628	631	634	rBV	5236782	5071256	92.91%	12.372%
10	9.499	664	666	672	rVB	123488	141781	2.60%	0.346%
11	9.773	688	690	693	rBV	1930584	1715290	31.43%	4.185%
12	10.208	724	728	729	rBV	59570	91358	1.67%	0.223%
13	10.299	734	736	741	rVB3	25511	55424	1.02%	0.135%
14	10.573	757	760	762	rBV	2220680	2904984	53.22%	7.087%
15	10.676	767	769	774	rVB	122308	172363	3.16%	0.421%
16	11.122	806	808	809	rBV	117164	95726	1.75%	0.234%
17	11.145	809	810	814	rVB2	33230	56655	1.04%	0.138%
18	11.259	818	820	823	rBV	1944194	1731394	31.72%	4.224%
19	11.465	836	838	843	rBV	365620	418555	7.67%	1.021%
20	11.545	843	845	848	rVB	84970	77231	1.41%	0.188%
21	12.619	937	939	945	rBV	378000	496171	9.09%	1.211%
22	12.848	956	959	961	rBV	4731995	5458329	100.00%	13.317%
23	13.625	1025	1027	1035	rBV	130532	234066	4.29%	0.571%
24	13.739	1035	1037	1042	rBV3	53857	98735	1.81%	0.241%
25	13.899	1049	1051	1054	rBV	1594508	1524858	27.94%	3.720%
26	15.305	1171	1174	1179	rBV	936632	1205638	22.09%	2.941%
27	16.128	1243	1246	1249	rBV	34601	56641	1.04%	0.138%

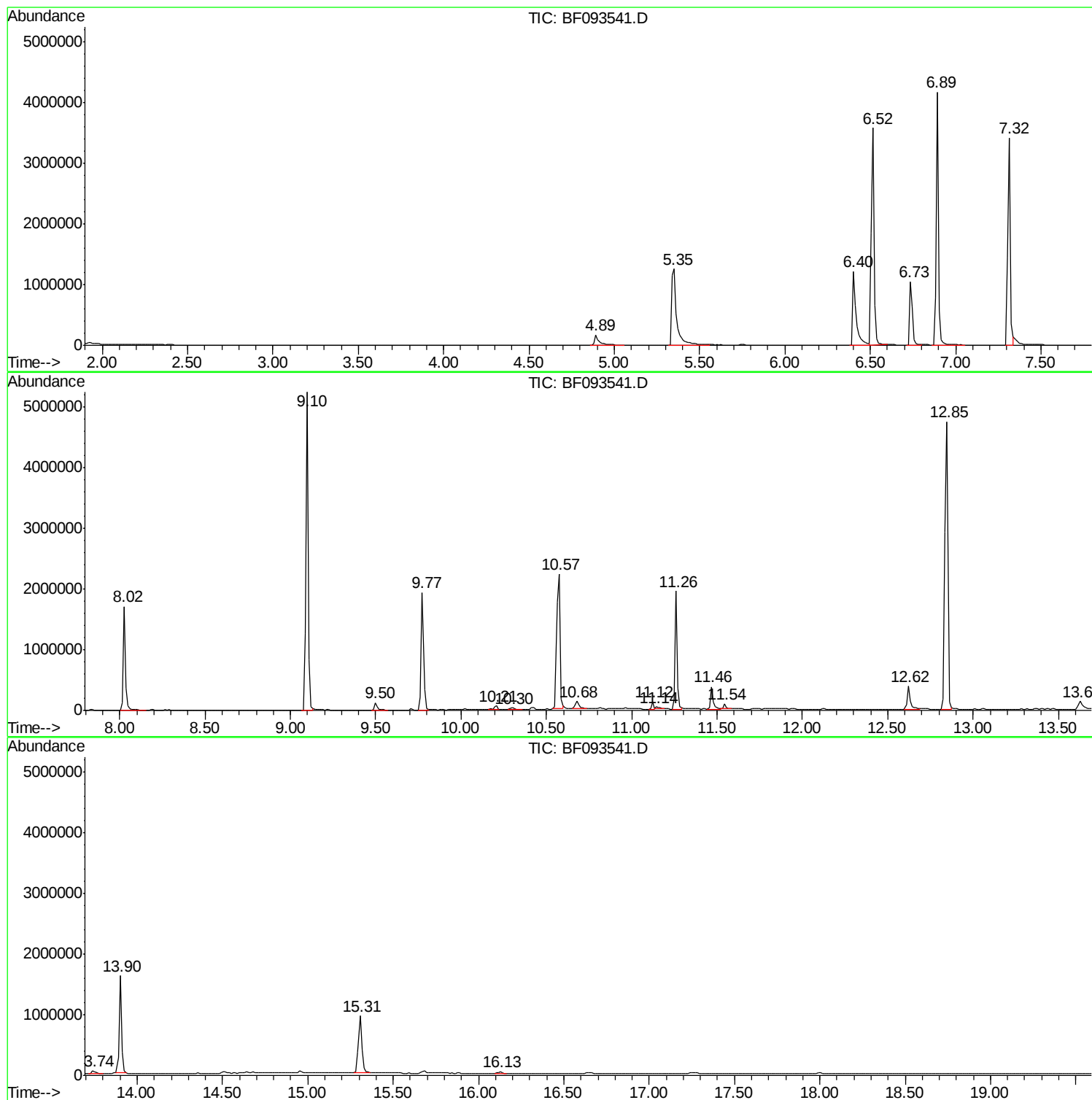
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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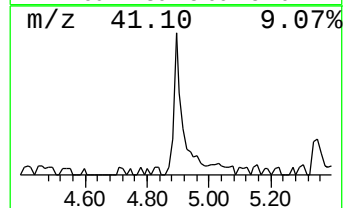
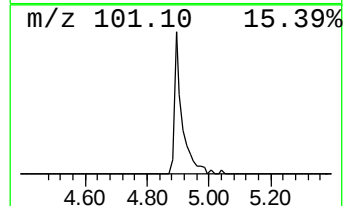
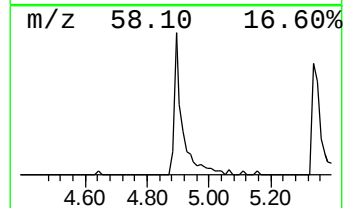
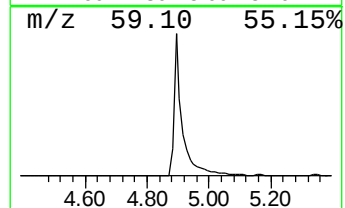
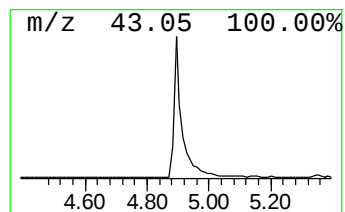
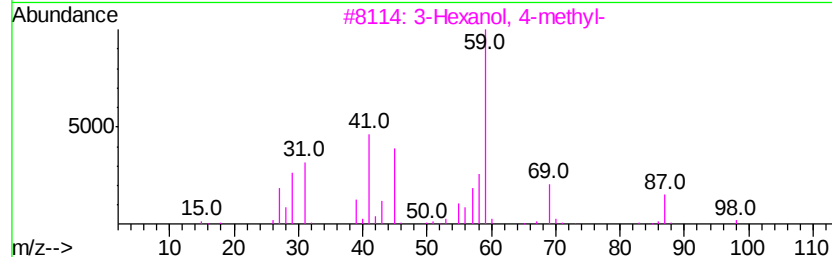
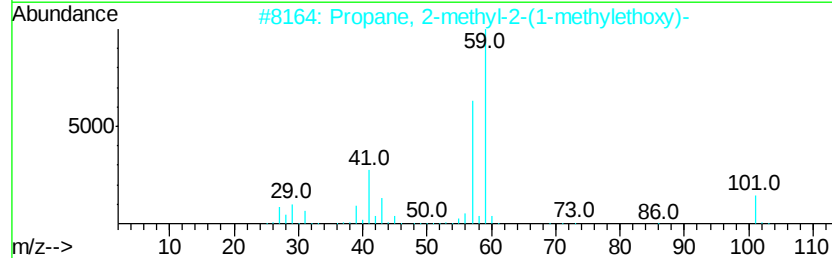
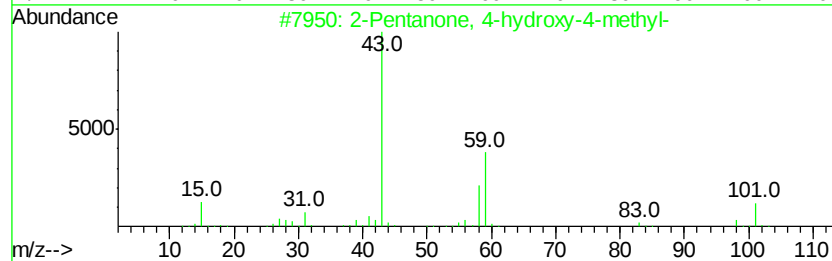
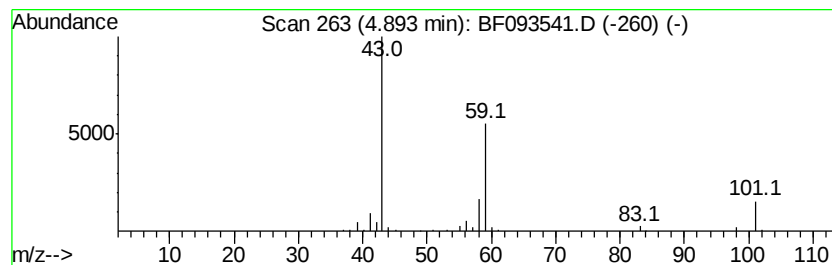
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	5.18 ng	319230	1,4-Dichlorobenzene-d4	6.73

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			3-Octanol	130	C8H18O	000589-98-0	33
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33



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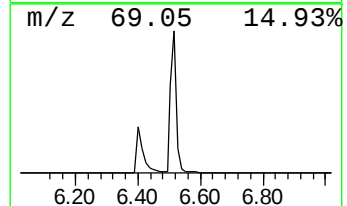
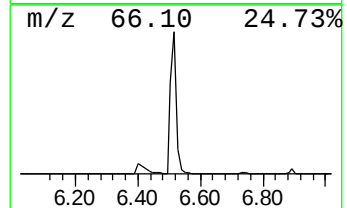
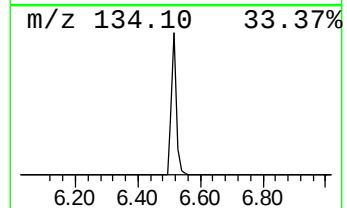
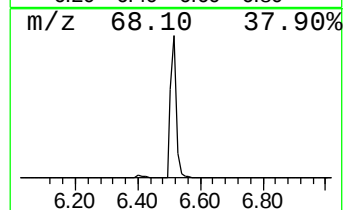
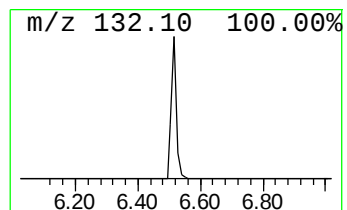
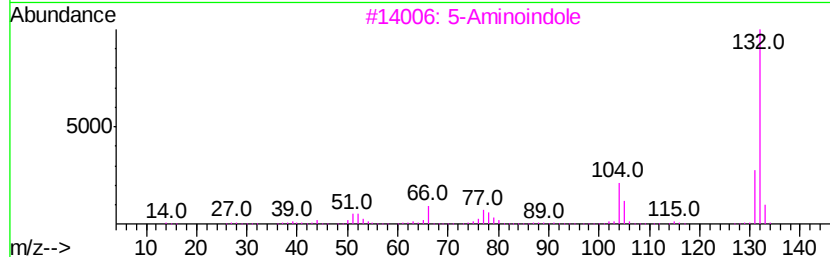
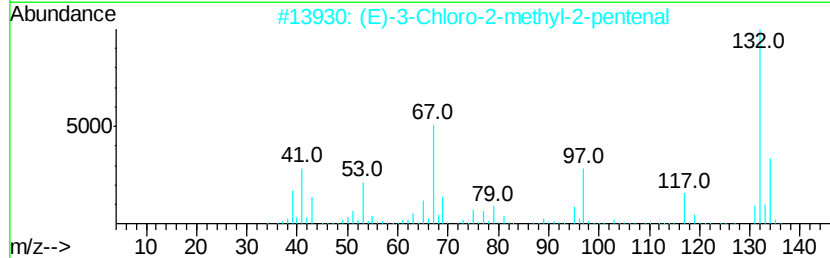
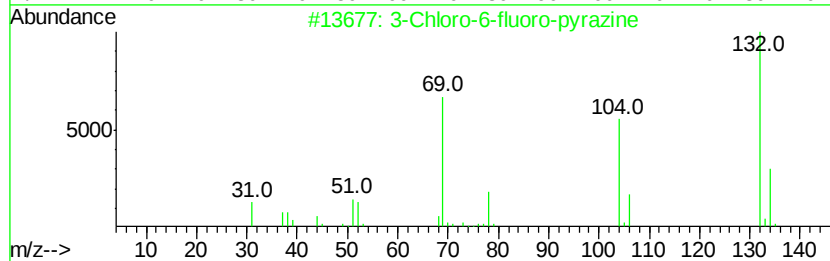
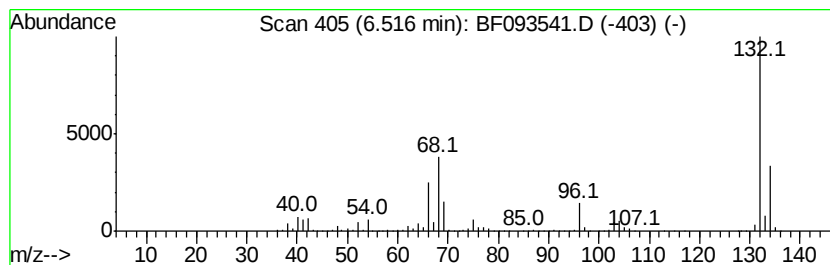
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Peak Number 2 unknown6.52 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	68.96 ng	4248680	1,4-Dichlorobenzene-d4	6.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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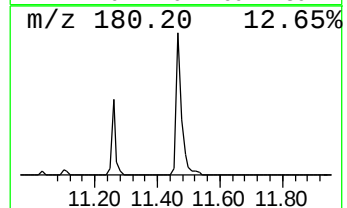
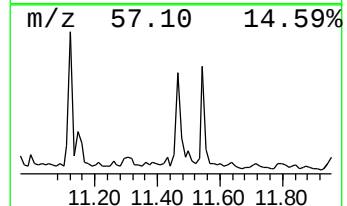
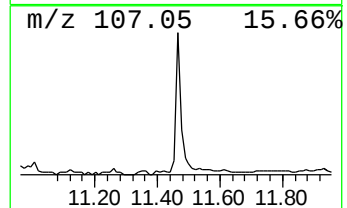
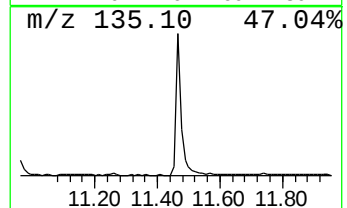
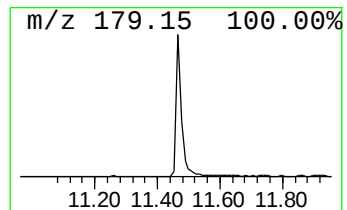
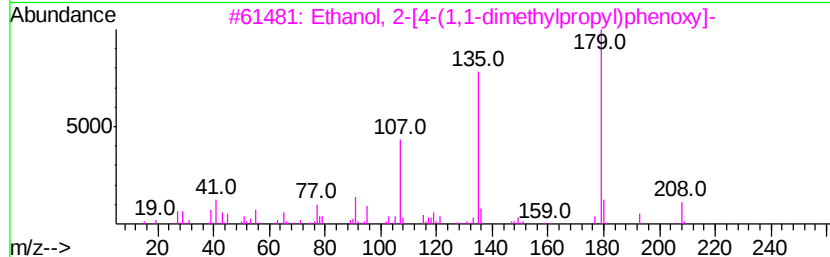
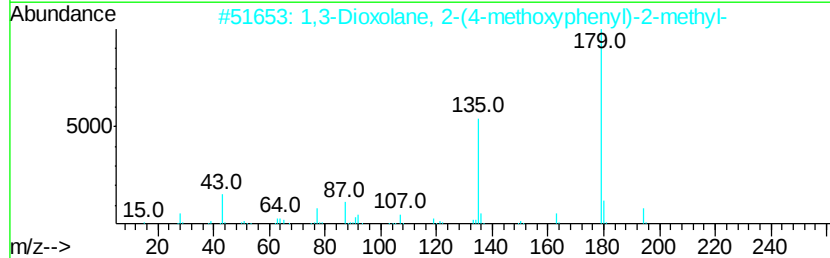
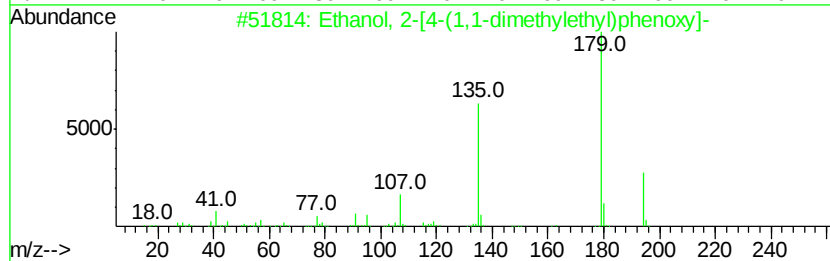
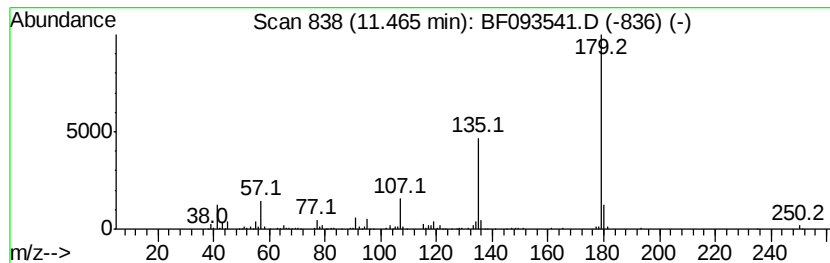
Instrument :
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ClientSampled :
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Ethanol, 2-[4-(1,1-dimethyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.46	4.83 ng	418555	Phenanthrene-d10	11.26	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-[4-(1,1-dimethylethyl)...	194	C12H18O2	000713-46-2	80
2	1,3-Dioxolane, 2-(4-methoxyphenyl)...	194	C11H14O3	036881-00-2	72
3	Ethanol, 2-[4-(1,1-dimethylpropyl)...	208	C13H20O2	006382-07-6	72
4	Acetic acid, [2-[2-propenylamino)ac...	235	C12H13NO4	000119-45-9	43
5	(p-(Allyloxycarbonyl)phenoxy)ac...	236	C12H12O5	1000241-83-7	23



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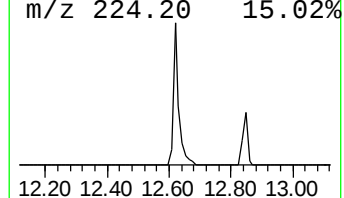
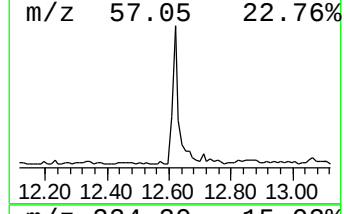
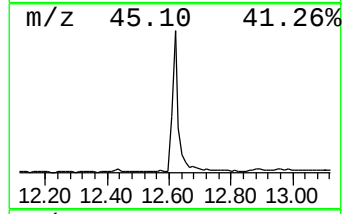
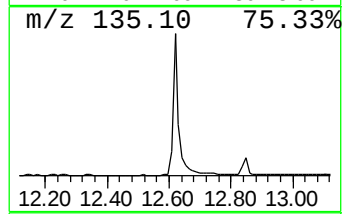
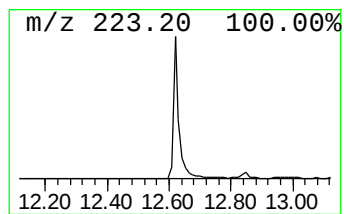
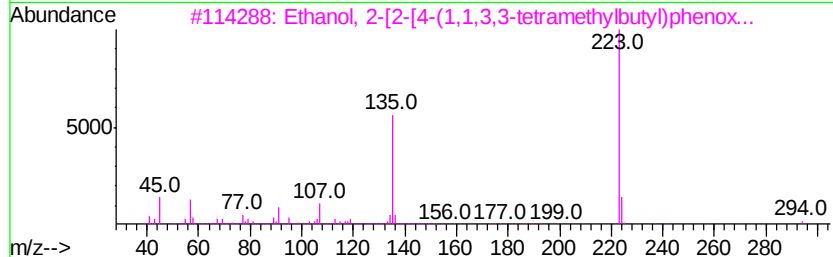
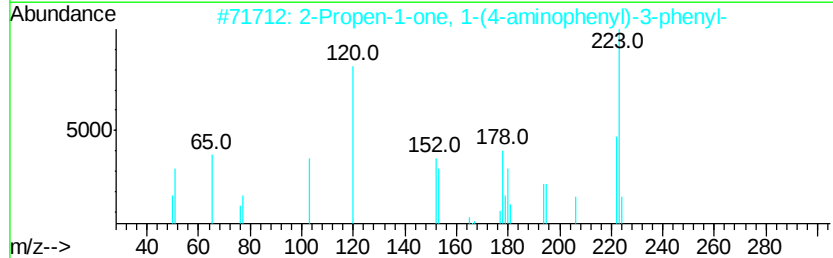
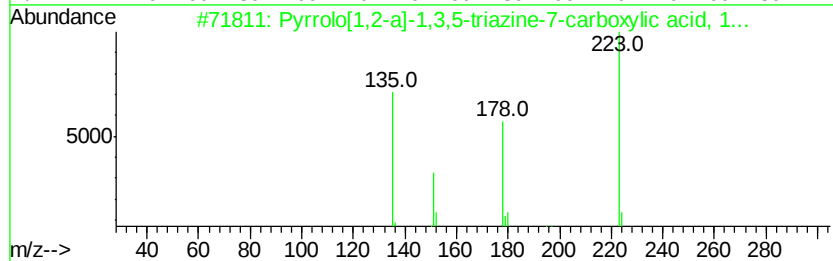
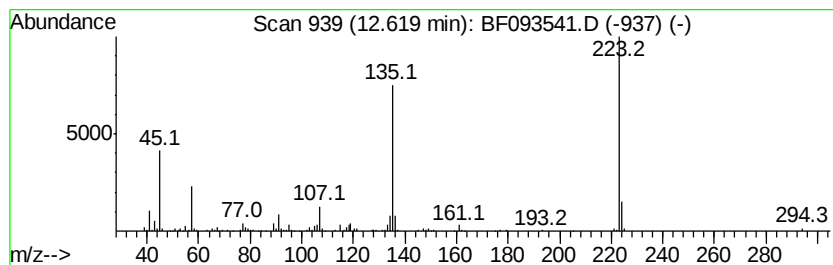
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Peak Number 5 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	6.51 ng	496171	Chrysene-d12	13.90

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	90
2		2-Propen-1-one, 1-(4-aminophenyl)...	223	C15H13NO	002403-30-7	35
3		Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	30
4		1,4-Benzenediamine, N-(1-methylh...	220	C14H24N2	039563-50-3	27
5		((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	27



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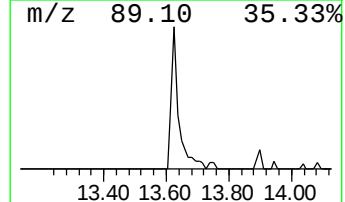
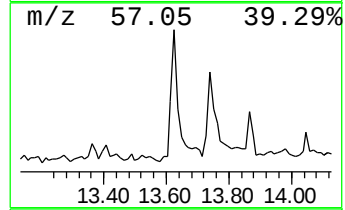
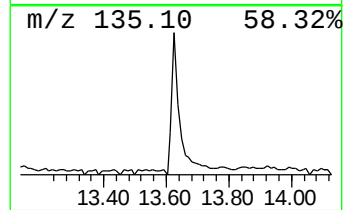
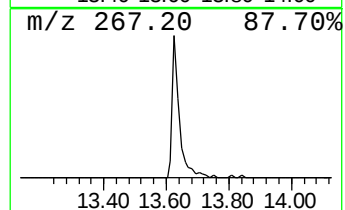
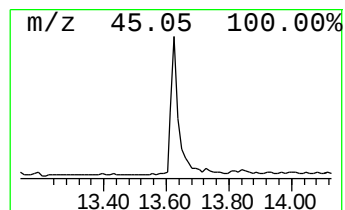
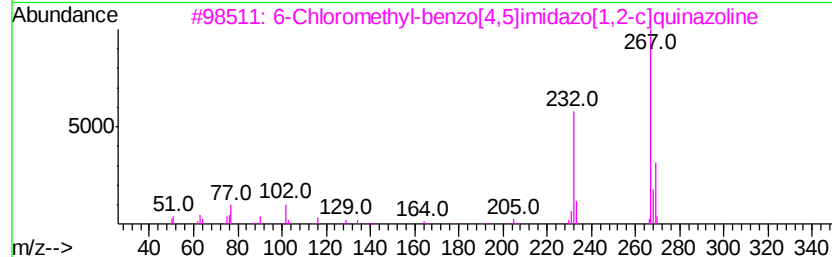
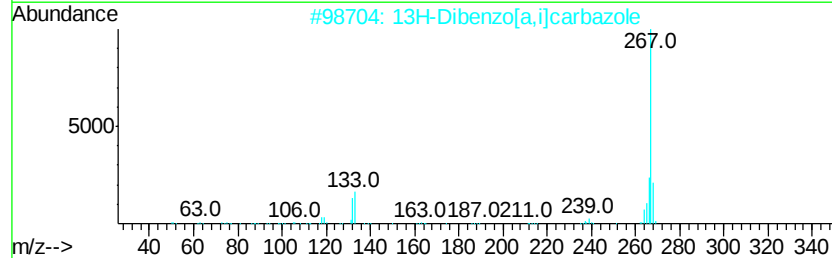
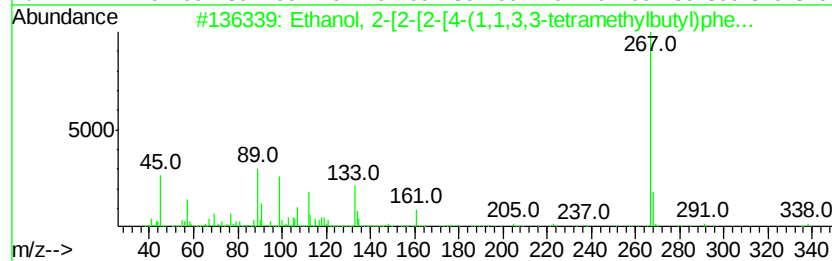
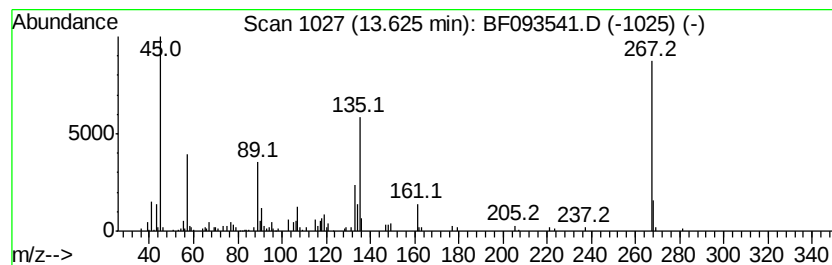
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Peak Number 6 Ethanol, 2-[2-[2-[4-(1,1,3,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.63	3.07 ng	234066	Chrysene-d12	13.90

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-[2-[2-[4-(1,1,3,3-tet...	338	C20H34O4	002315-62-0	58
2		13H-Dibenzo[a,i]carbazole	267	C20H13N	000239-64-5	38
3		6-Chloromethyl-benzo[4,5]imidazo...	267	C15H10ClN3	070371-92-5	25
4		7H-Dibenzo(a,q)carbazole	267	C20H13N	000207-84-1	25
5		1,5-Diphenyl-3-methylthio-1,2,4-...	267	C15H13N3S	072234-23-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.89	5.2	ng	319230	1	6.73	1232150	20.0
unknown6.52	6.52	69.0	ng	4248680	1	6.73	1232150	20.0
Ethanol, 2-[4-(1,...	11.46	4.8	ng	418555	4	11.26	1731390	20.0
Pyrrolo[1,2-a]-1,...	12.62	6.5	ng	496171	5	13.90	1524860	20.0
Ethanol, 2-[2-[2-...	13.63	3.1	ng	234066	5	13.90	1524860	20.0