

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
 Data File : BF078798.D
 Acq On : 29 Apr 2015 2:38
 Operator : TP/IZ
 Sample : PB82973BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB82973BL

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-BF042815.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	1.587	32	35	37	rVB	4470567	6360593	100.00%	20.166%
2	1.701	42	45	51	rVB2	52407	157828	2.48%	0.500%
3	1.781	51	52	62	rVV	465767	938787	14.76%	2.976%
4	1.918	62	64	71	rVV	1089397	1641061	25.80%	5.203%
5	2.021	71	73	85	rVB3	79528	213740	3.36%	0.678%
6	5.210	350	352	357	rBV	256215	385927	6.07%	1.224%
7	5.690	391	394	396	rBV	2239063	2267358	35.65%	7.188%
8	6.936	500	503	505	rBV	2493862	2400567	37.74%	7.611%
9	7.096	515	517	520	rBV	2255461	2309211	36.30%	7.321%
10	7.393	541	543	545	rBV	615091	559669	8.80%	1.774%
11	7.576	557	559	562	rVB	1988027	1820464	28.62%	5.772%
12	8.079	601	603	605	rBV	1555293	1305746	20.53%	4.140%
13	8.971	678	681	683	rBV	742671	743670	11.69%	2.358%
14	10.319	796	799	801	rBV	2115932	2782608	43.75%	8.822%
15	11.142	869	871	874	rBV	708080	777426	12.22%	2.465%
16	12.125	954	957	960	rBV	1579759	1472934	23.16%	4.670%
17	12.994	1031	1033	1036	rBV	895696	815539	12.82%	2.586%
18	14.994	1205	1208	1211	rBV	3295125	3101649	48.76%	9.833%
19	16.286	1319	1321	1324	rBV	675902	772293	12.14%	2.448%
20	18.023	1470	1473	1476	rBV	586077	714654	11.24%	2.266%

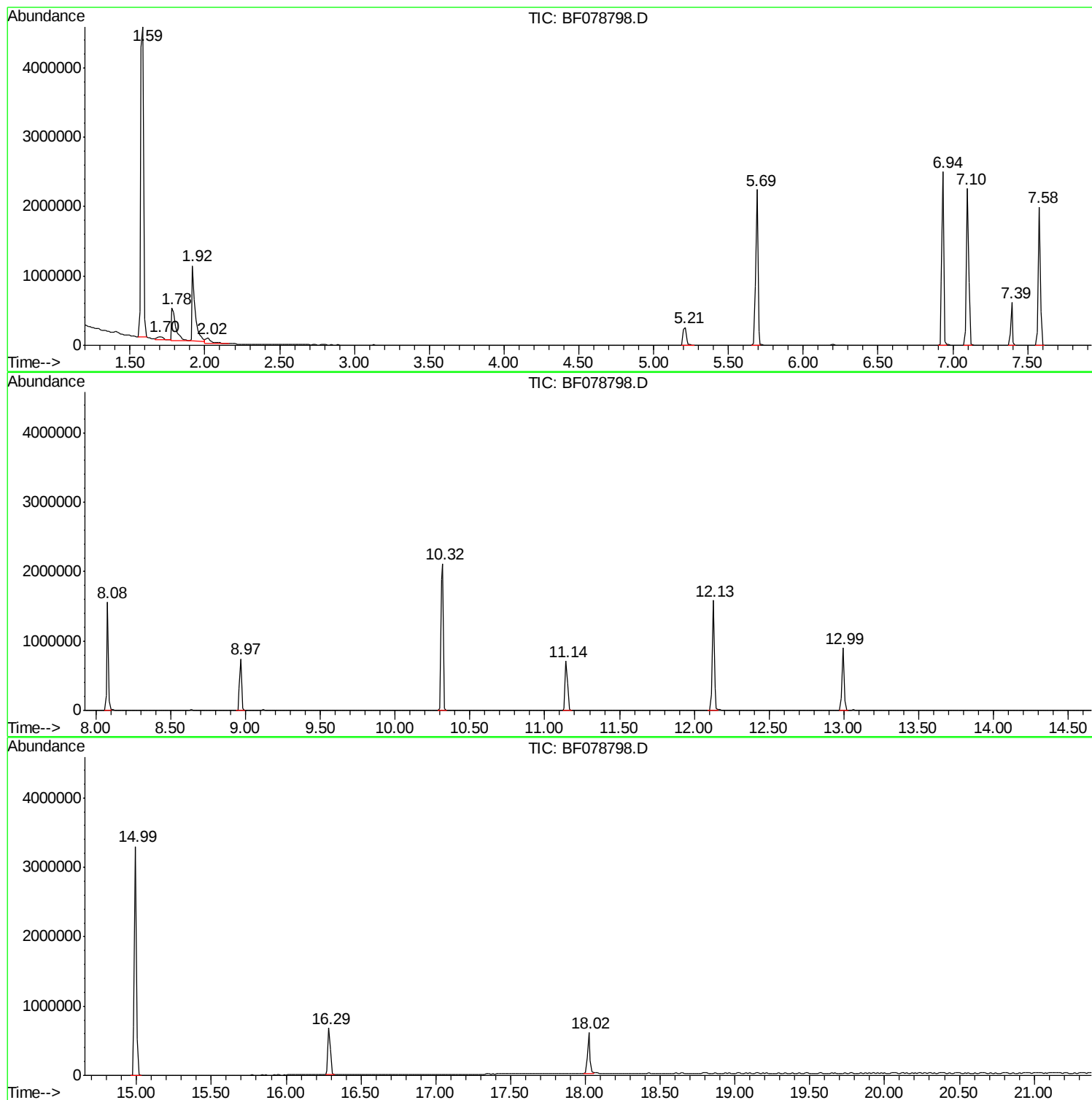
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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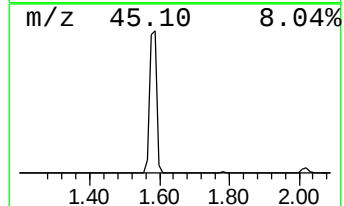
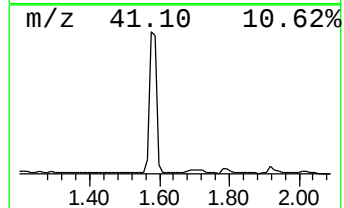
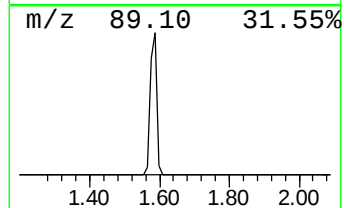
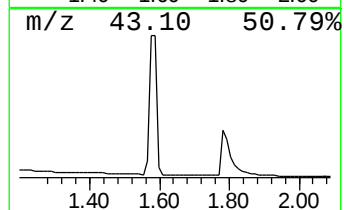
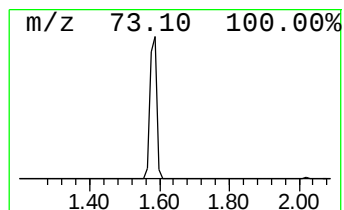
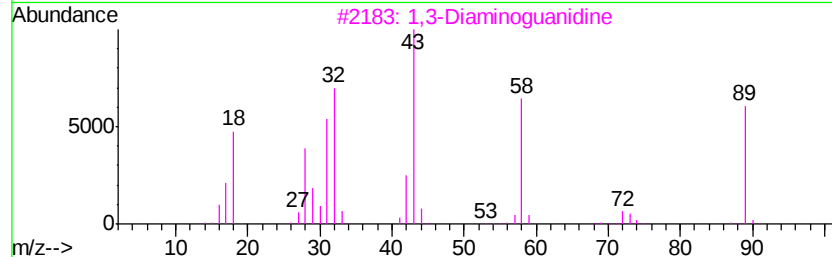
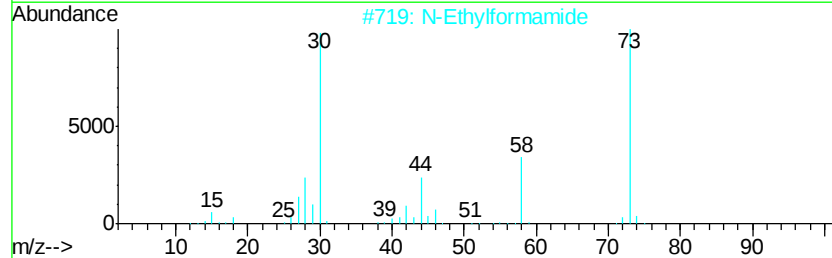
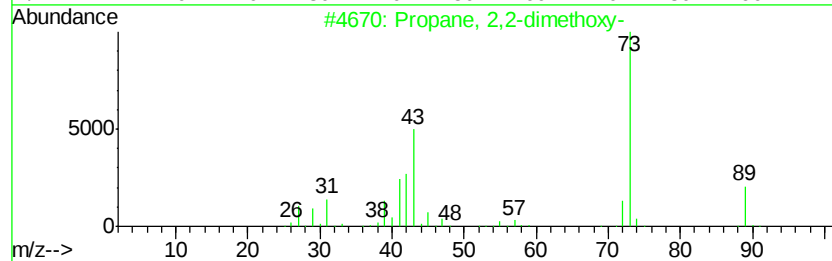
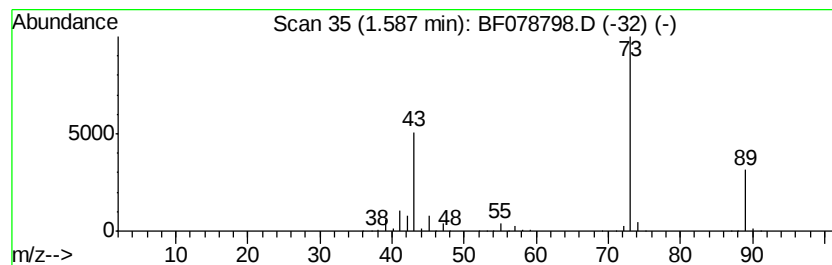
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.59	227.30 ng	6360590	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	40
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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ClientSampled :
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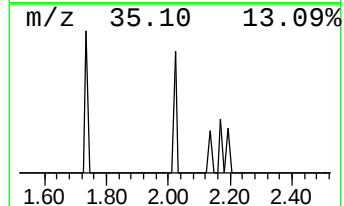
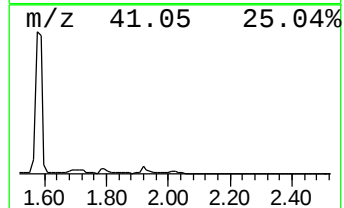
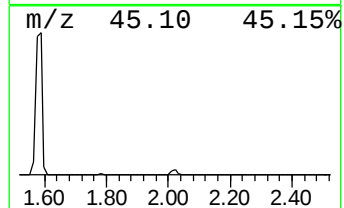
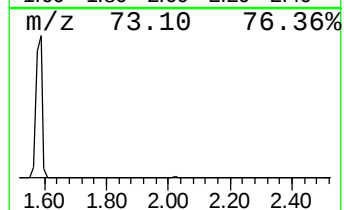
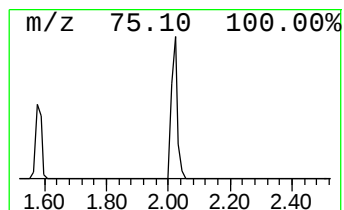
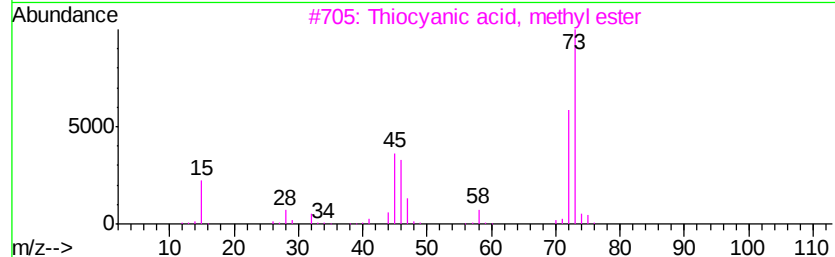
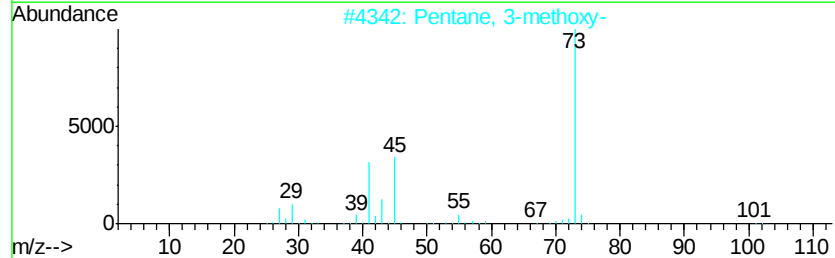
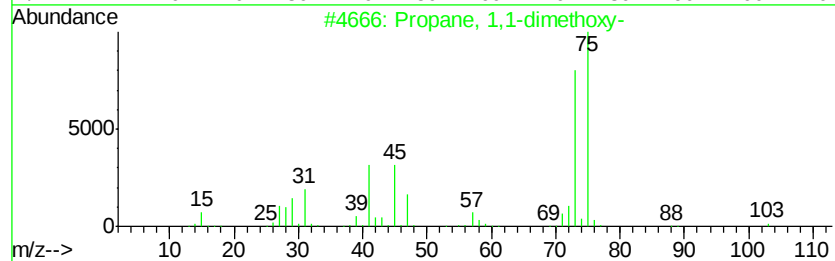
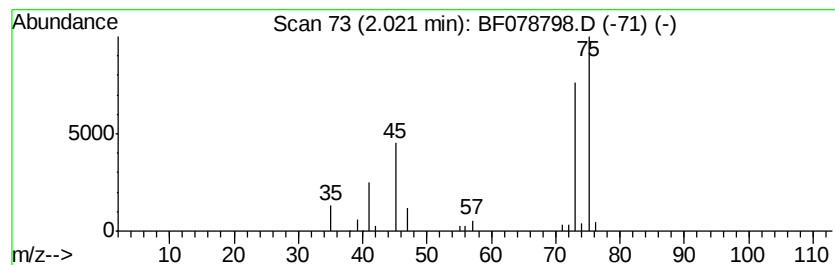
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Peak Number 5 Propane, 1,1-dimethoxy- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.02	7.64 ng	213740	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	50
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	27
3		Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9
4		1,3-Dioxolane, 2-(1,1-dimethylet...	130	C7H14O2	002568-29-8	9
5		Methanamine, N,N-dimethyl-, N-oxide	75	C3H9NO	001184-78-7	5



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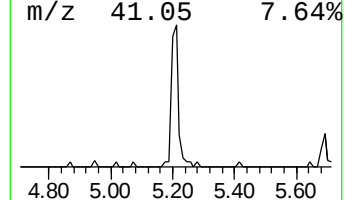
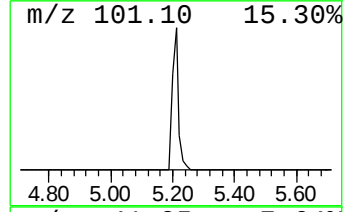
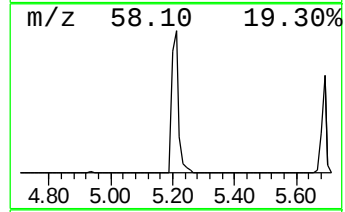
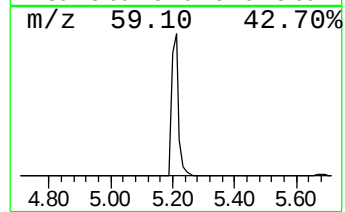
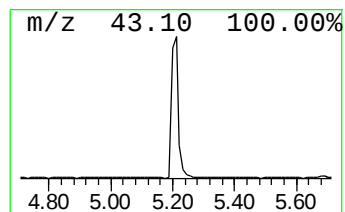
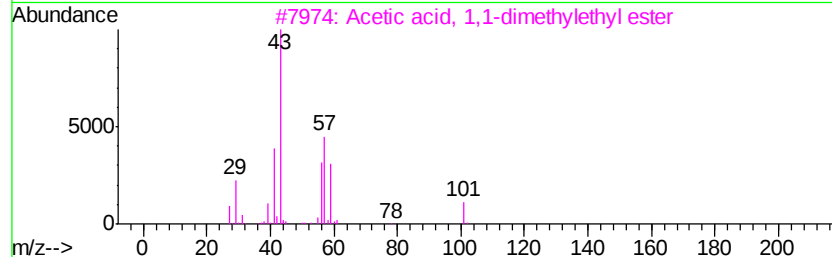
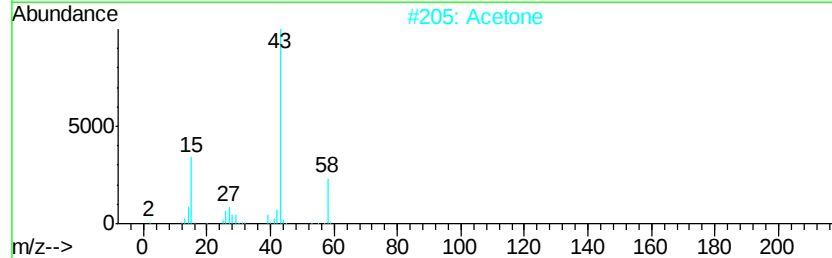
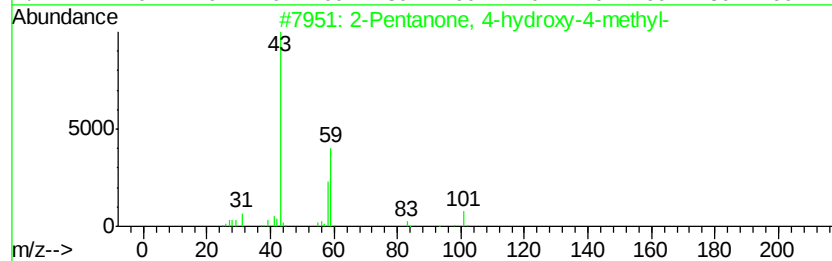
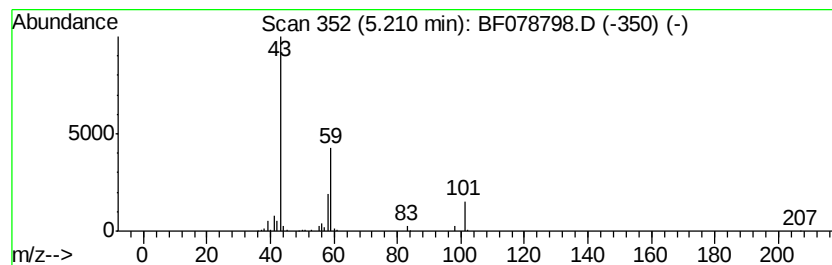
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Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	13.79 ng	385927	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	83
2		Acetone	58	C3H6O	000067-64-1	16
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	12
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	12
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12



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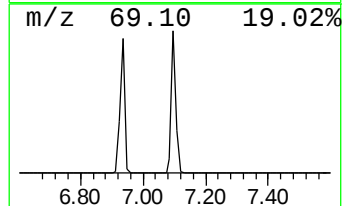
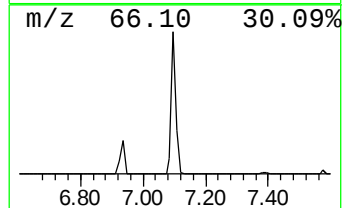
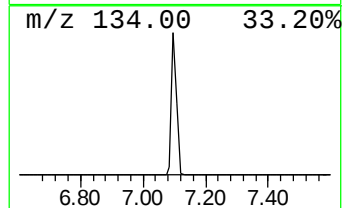
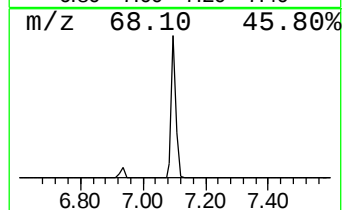
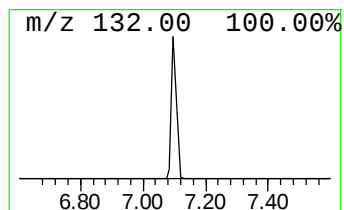
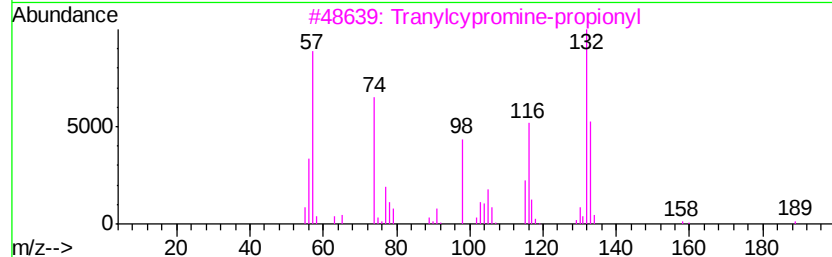
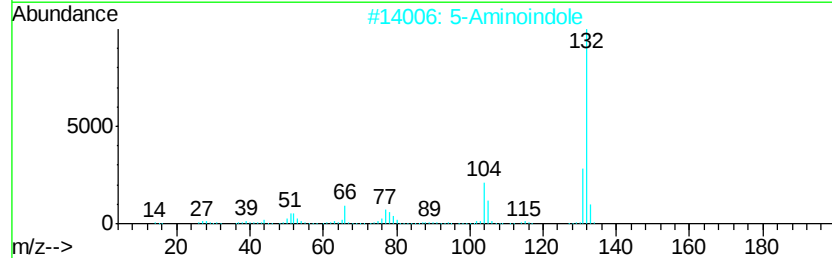
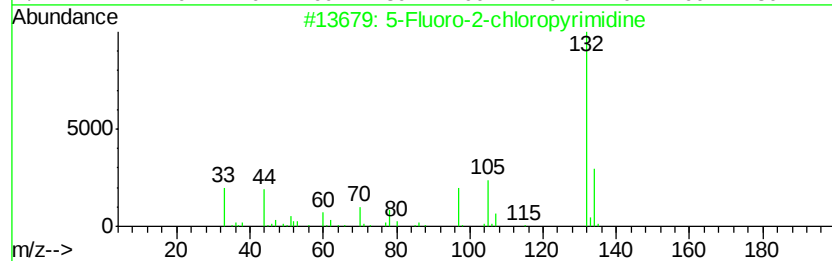
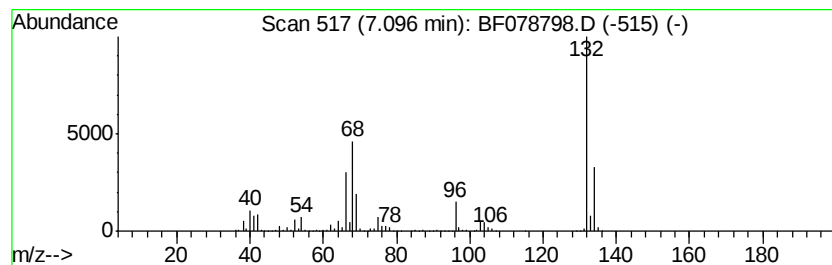
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Peak Number 7 unknown7.10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	82.52 ng	2309210	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
2		5-Aminoindole	132	C8H8N2	005192-03-0	10
3		Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
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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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Propane, 1,1-dime...	2.02	7.6	ng	213740	1	7.39	559669	20.0
2-Pentanone, 4-hy...	5.21	13.8	ng	385927	1	7.39	559669	20.0
unknown7.10	7.10	82.5	ng	2309210	1	7.39	559669	20.0