

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
 Data File : BF079782.D
 Acq On : 6 Jun 2015 21:34
 Operator : TP/IZ
 Sample : G2505-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BE-5

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-BF060515.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	1.472	21	25	41	rVB2	262752	978897	19.28%	4.597%
2	2.410	104	107	110	rBV	3442264	5076003	100.00%	23.838%
3	2.867	144	147	151	rVB	186096	266700	5.25%	1.252%
4	5.713	393	396	398	rBV	114123	160550	3.16%	0.754%
5	6.090	427	429	432	rVB	1798886	1516194	29.87%	7.120%
6	7.073	512	515	517	rBV	1305810	1356438	26.72%	6.370%
7	7.244	527	530	532	rBV	1532453	1386441	27.31%	6.511%
8	7.473	548	550	552	rBV	394575	384881	7.58%	1.808%
9	7.633	562	564	567	rBV	1076870	1002833	19.76%	4.710%
10	8.033	596	599	601	rBV	788394	753371	14.84%	3.538%
11	8.765	661	663	666	rBV	547390	599206	11.80%	2.814%
12	9.839	755	757	760	rVB	2168804	1969962	38.81%	9.251%
13	10.548	817	819	821	rBV	748582	730685	14.39%	3.431%
14	11.336	886	888	891	rBV	1311032	1137318	22.41%	5.341%
15	12.056	948	951	953	rBV	555457	657521	12.95%	3.088%
16	13.702	1093	1095	1098	rBV	2040046	1916079	37.75%	8.998%
17	14.902	1198	1200	1203	rBV	531583	715152	14.09%	3.359%
18	16.777	1361	1364	1370	rBV	435603	685254	13.50%	3.218%

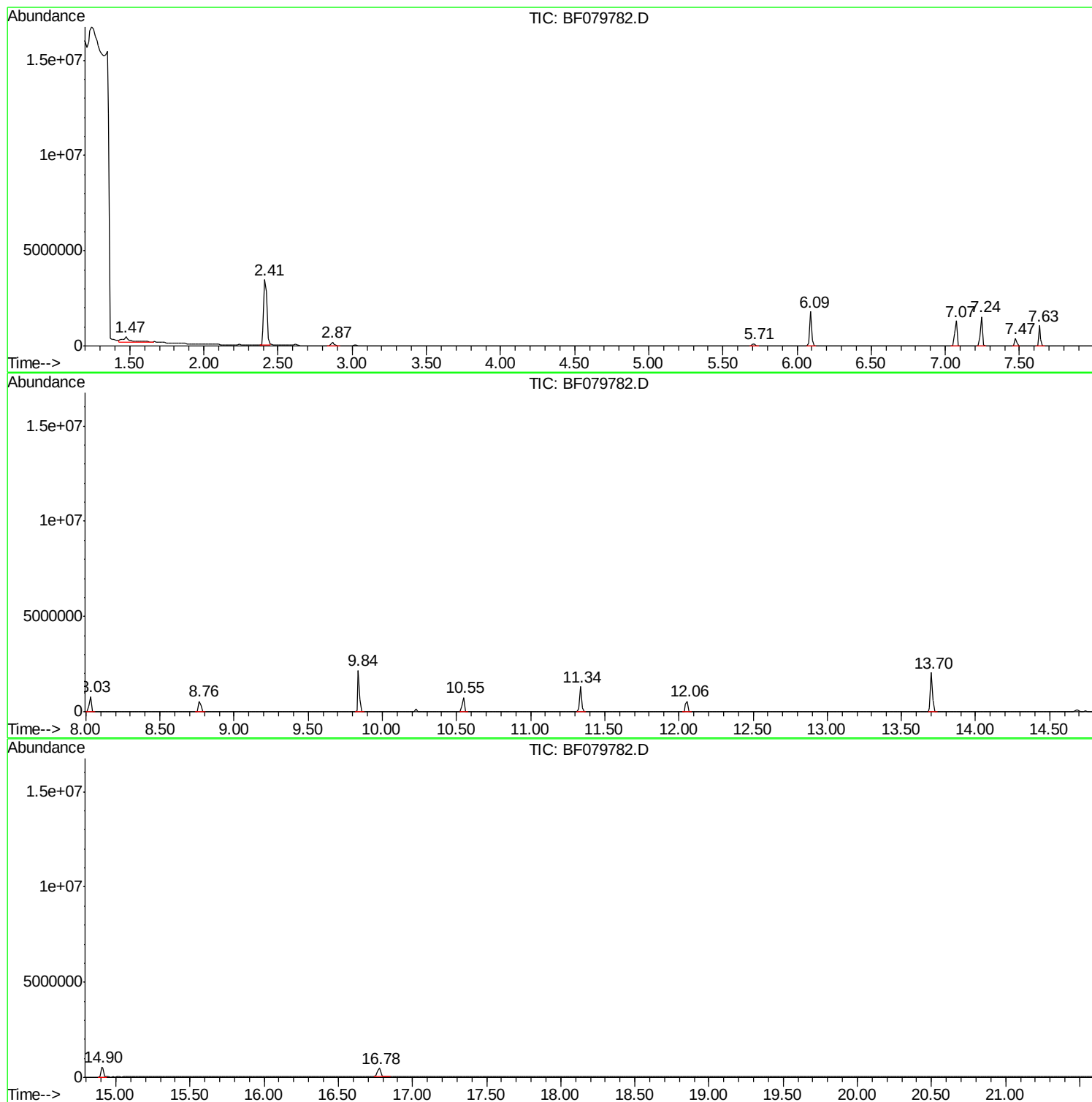
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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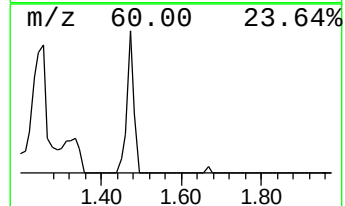
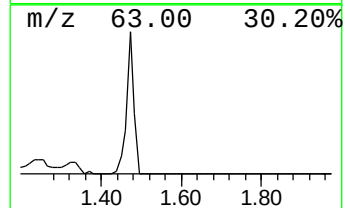
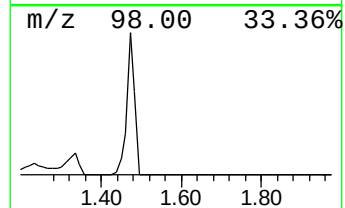
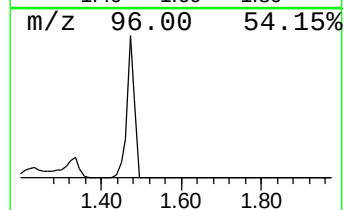
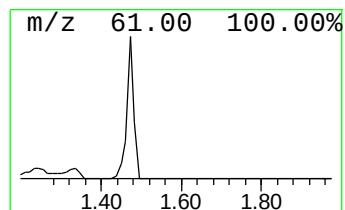
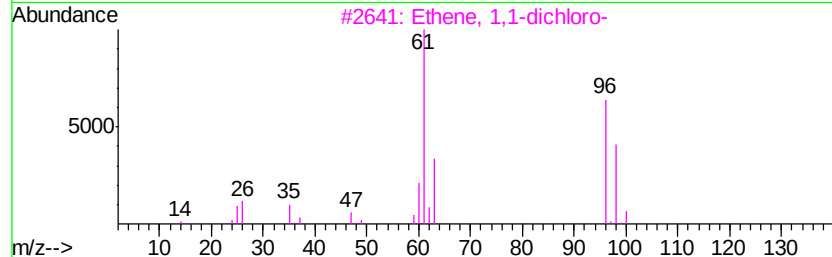
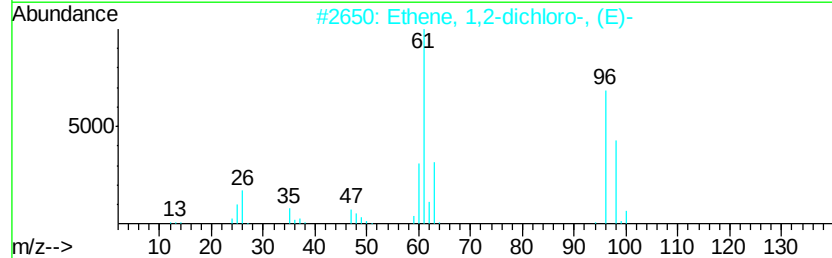
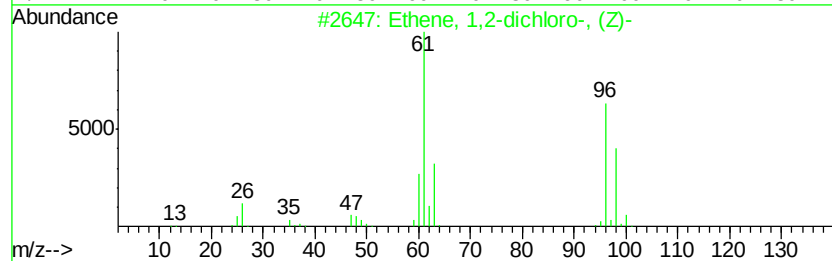
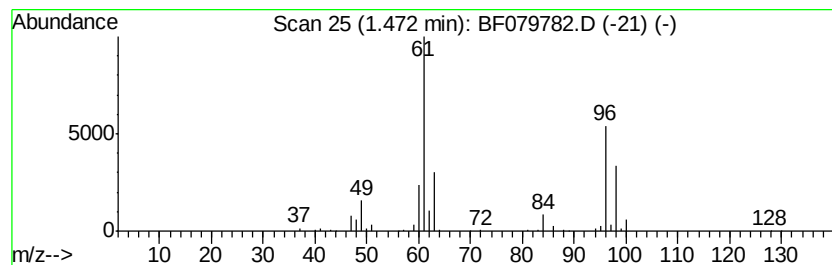
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	50.87 ng	978897	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	97
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	90
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	49



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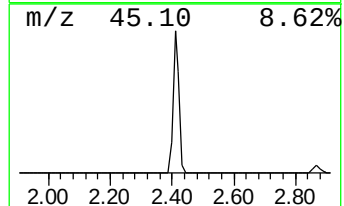
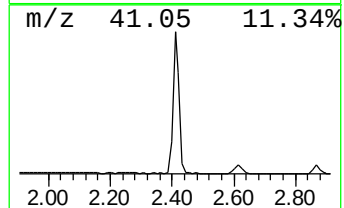
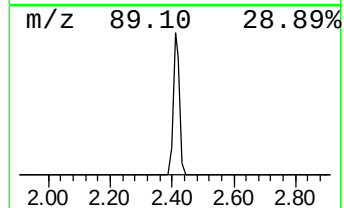
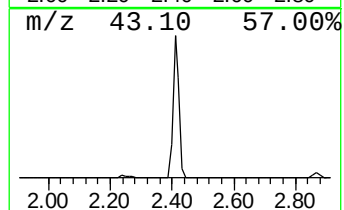
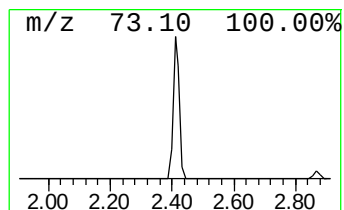
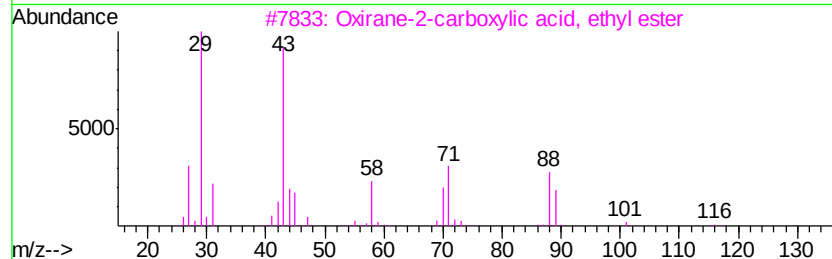
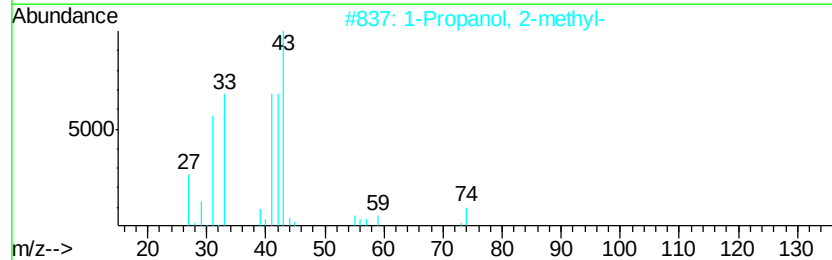
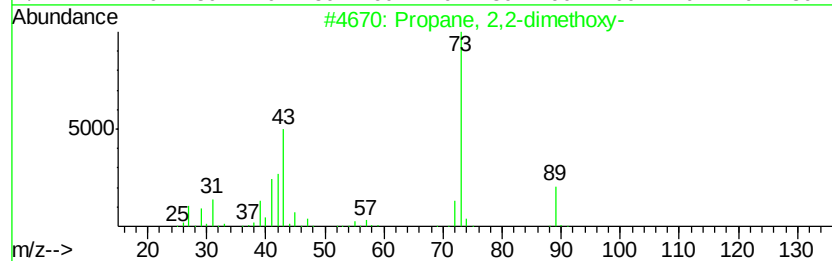
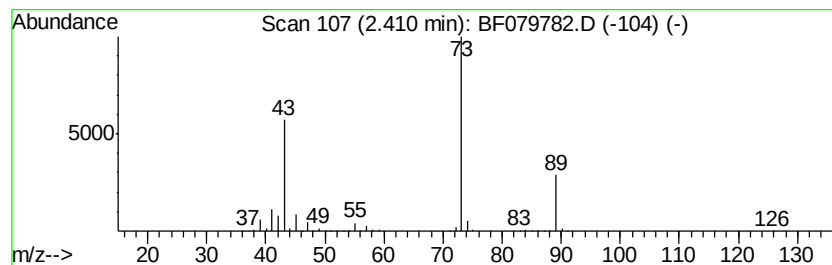
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Peak Number 2 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.41	263.77 ng	5076000	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	78
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	9
4		2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
5		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9



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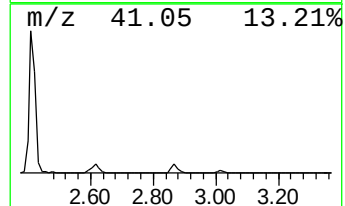
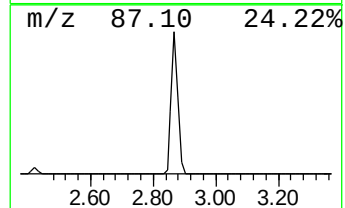
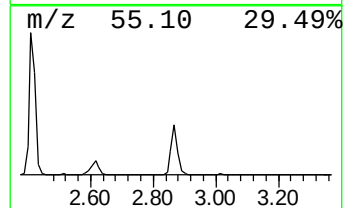
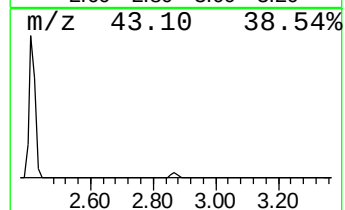
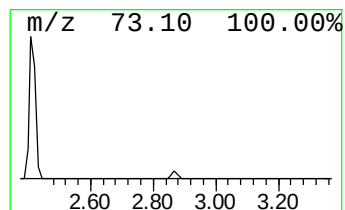
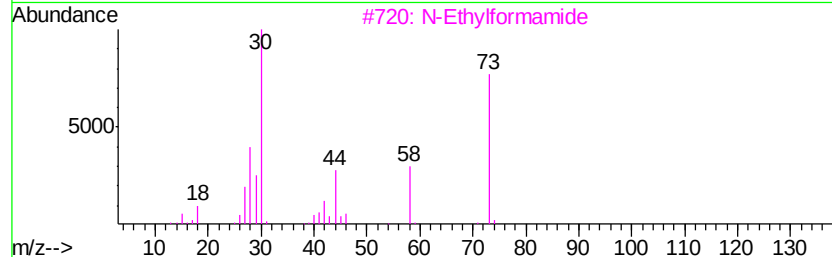
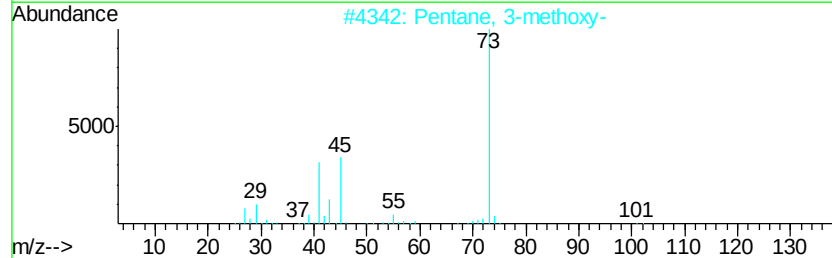
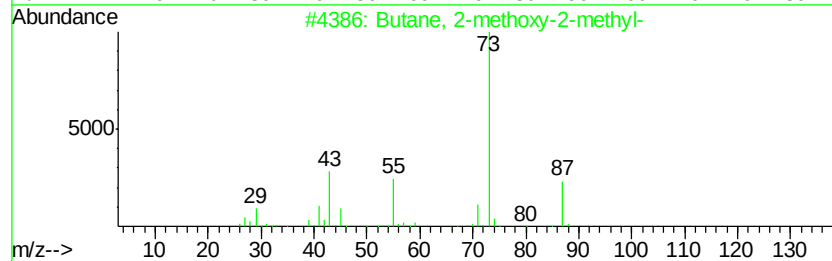
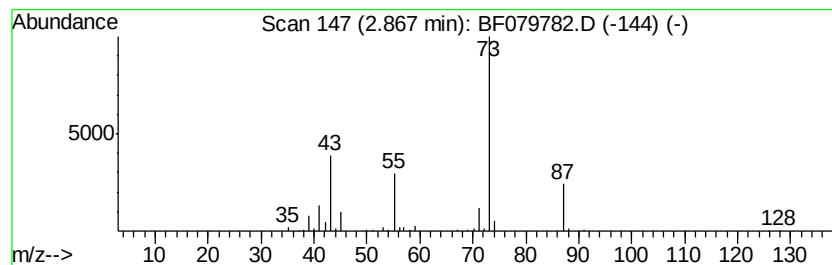
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Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	13.86 ng	266700	1,4-Dichlorobenzene-d4	7.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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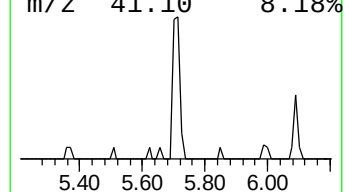
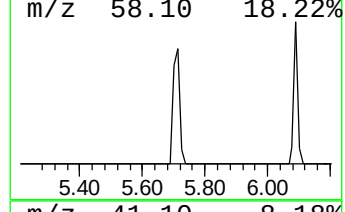
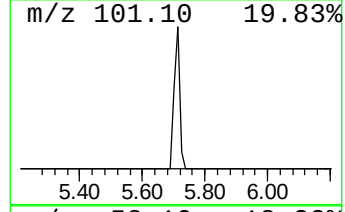
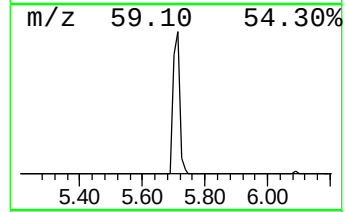
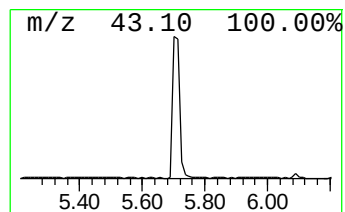
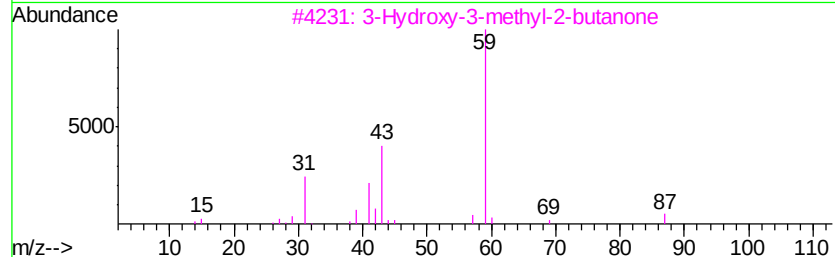
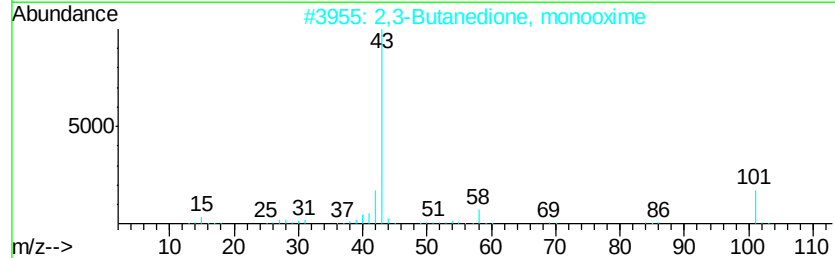
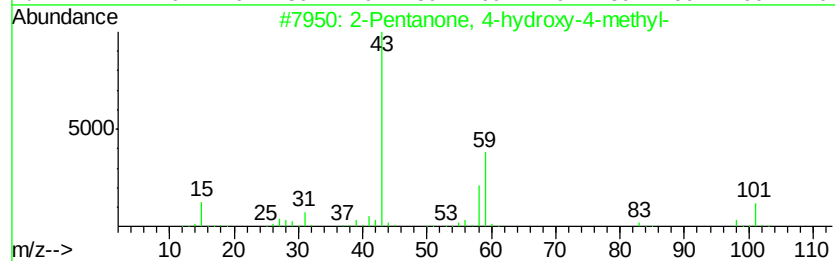
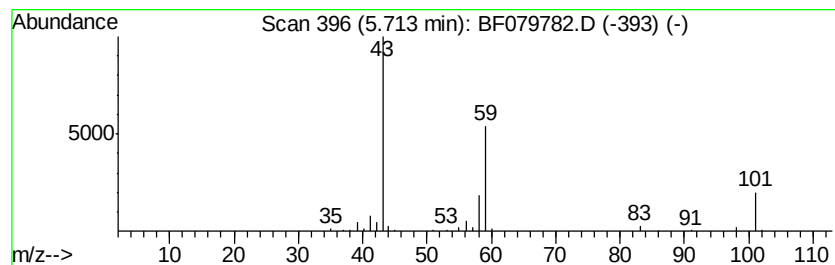
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.71	8.34 ng	160550	1,4-Dichlorobenzene-d4	7.47

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	47	
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25	
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9	
4	Amylene Hydrate	88	C5H12O	000075-85-4	9	
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9	



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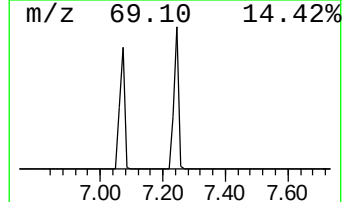
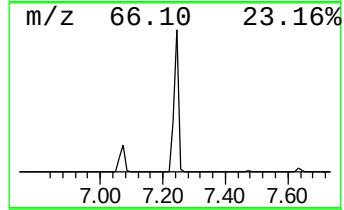
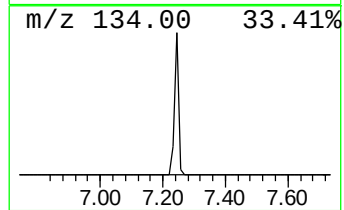
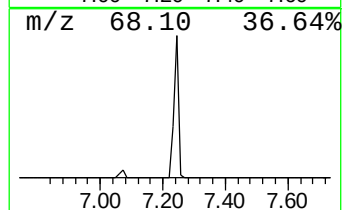
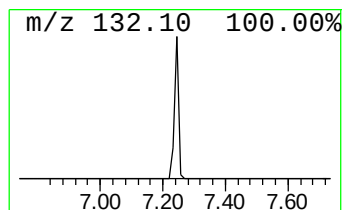
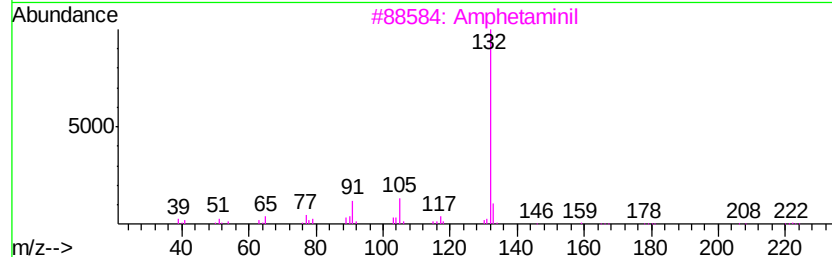
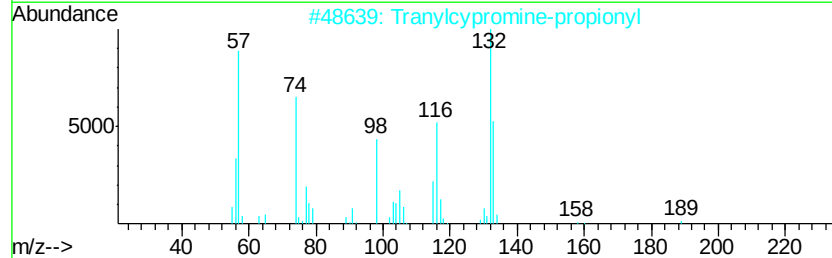
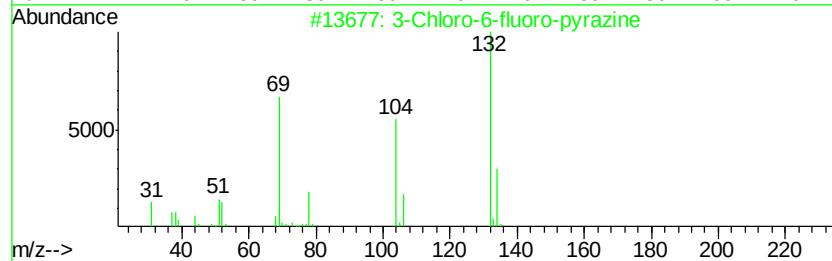
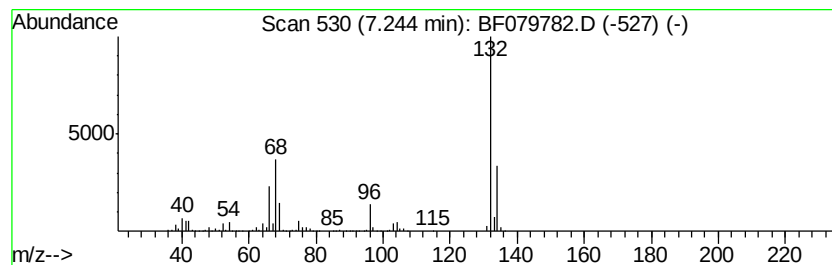
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Peak Number 5 unknown7.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	72.05 ng	1386440	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		Tranlycypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
5		5-Aminoindole	132	C8H8N2	005192-03-0	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.47	50.9	ng	978897	1	7.47	384881	20.0
Propane, 2,2-dime...	2.41	263.8	ng	5076000	1	7.47	384881	20.0
Butane, 2-methoxy...	2.87	13.9	ng	266700	1	7.47	384881	20.0
2-Pentanone, 4-hy...	5.71	8.3	ng	160550	1	7.47	384881	20.0
unknown7.24	7.24	72.0	ng	1386440	1	7.47	384881	20.0