

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
 Data File : BF079806.D
 Acq On : 7 Jun 2015 11:03
 Operator : TP/IZ
 Sample : G2505-08
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 BE-6

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	1.358	14	15	17	rVB	16188565	11195333	100.00%	32.285%
2	1.484	22	26	42	rVB2	253191	898967	8.03%	2.592%
3	2.238	90	92	105	rVB	50168	177025	1.58%	0.511%
4	2.421	105	108	111	rBV	5422925	7188551	64.21%	20.730%
5	2.616	121	125	129	rVB	73289	168461	1.50%	0.486%
6	2.867	145	147	151	rVB	204118	344265	3.08%	0.993%
7	6.090	427	429	431	rBV	1933645	1617594	14.45%	4.665%
8	7.073	512	515	517	rBV	1092933	1459304	13.03%	4.208%
9	7.245	527	530	532	rBV	1472271	1530087	13.67%	4.412%
10	7.473	548	550	552	rBV	449718	386699	3.45%	1.115%
11	7.633	562	564	566	rBV	1323734	1107209	9.89%	3.193%
12	8.033	596	599	601	rBV	673059	809235	7.23%	2.334%
13	8.765	661	663	665	rVB	605444	520571	4.65%	1.501%
14	9.839	755	757	760	rVB	2154681	1725253	15.41%	4.975%
15	10.536	816	818	821	rBV	419756	579084	5.17%	1.670%
16	11.337	885	888	890	rBV	1141001	992783	8.87%	2.863%
17	12.057	948	951	953	rBV	608702	632807	5.65%	1.825%
18	13.748	1096	1099	1102	rBV	2251873	2051423	18.32%	5.916%
19	15.028	1209	1211	1214	rBV	610260	676324	6.04%	1.950%
20	16.971	1378	1381	1389	rVB	395818	615628	5.50%	1.775%

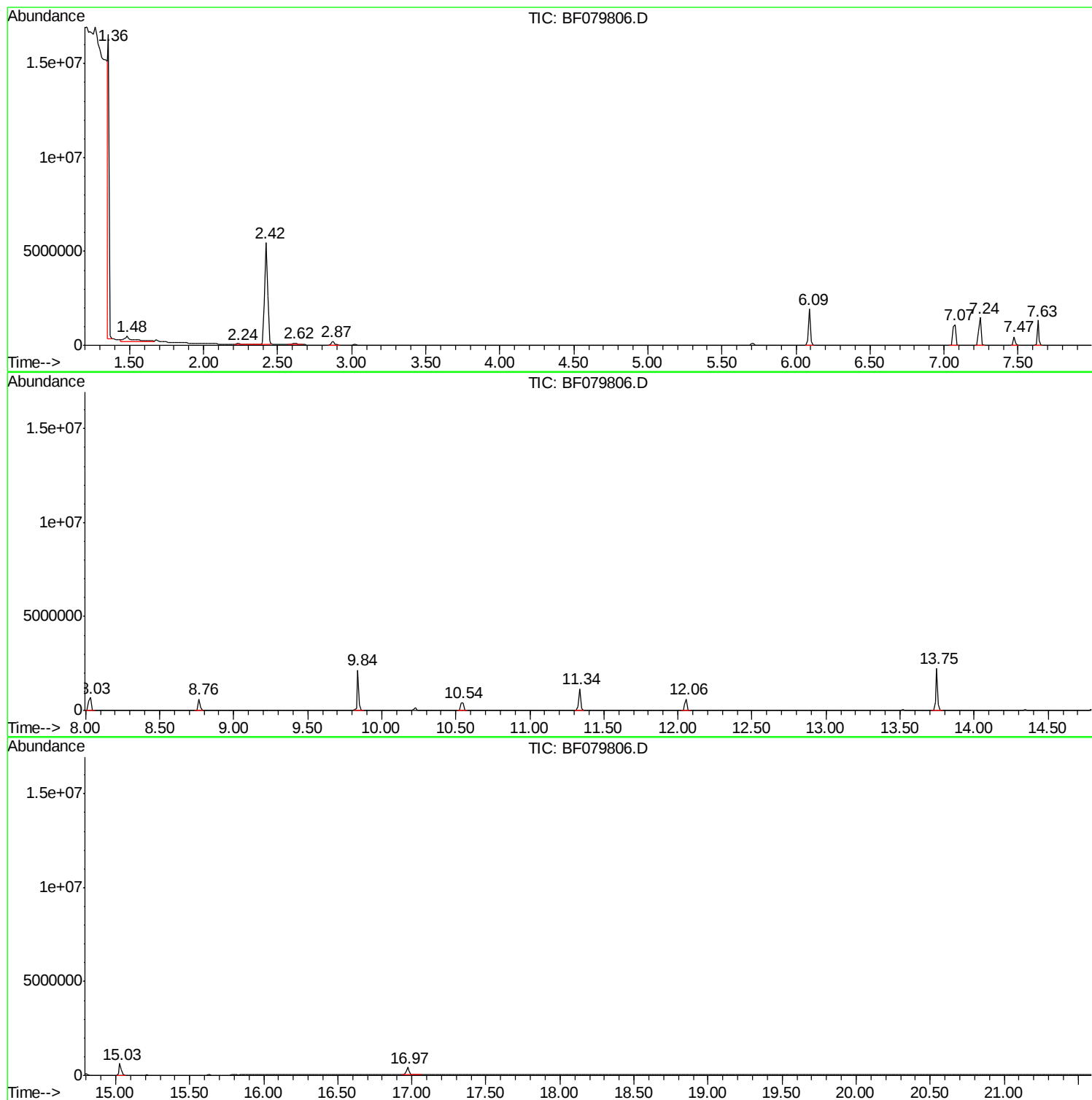
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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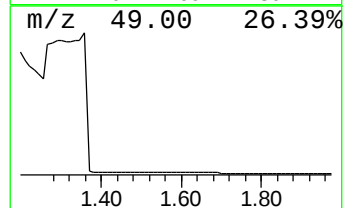
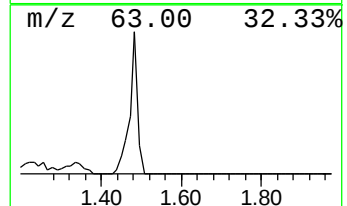
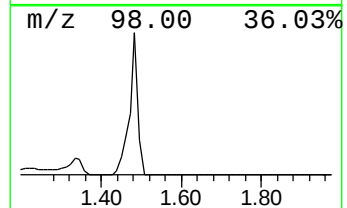
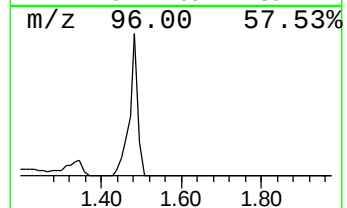
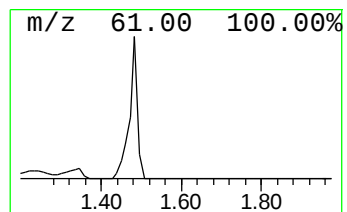
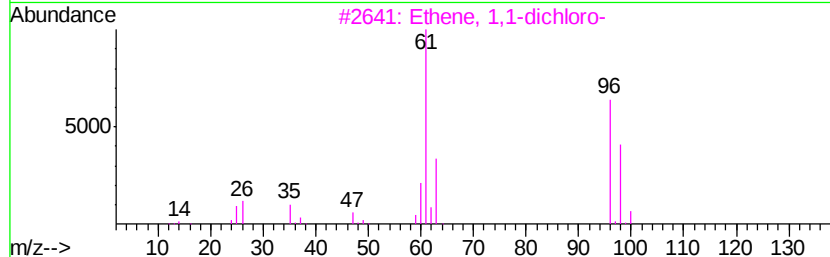
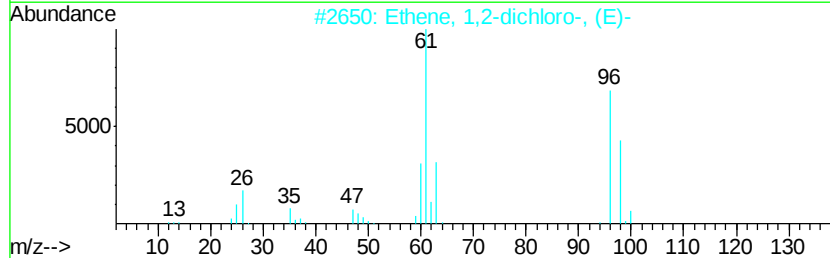
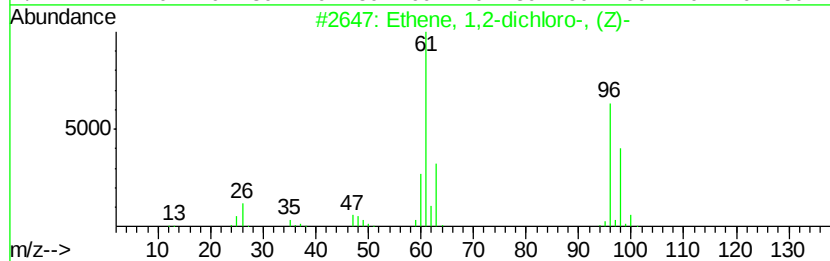
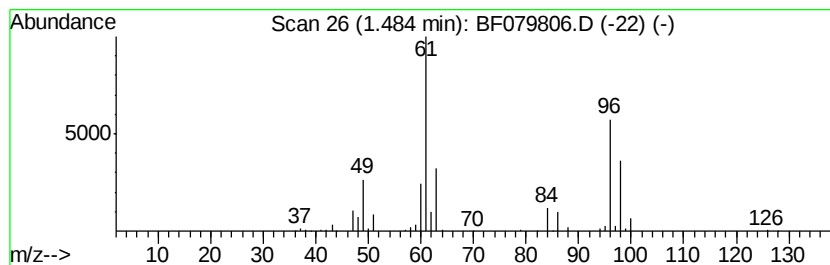
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	46.49 ng	898967	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	95
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	93
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	64
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	64
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	38



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Instrument :
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ClientSampled :
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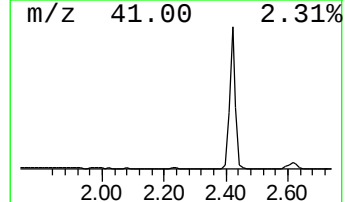
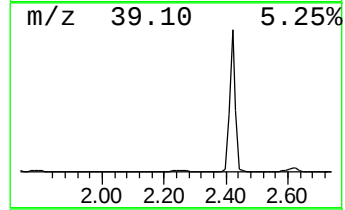
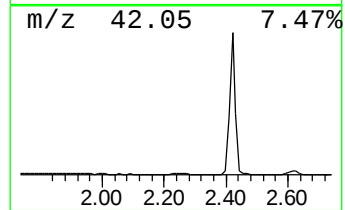
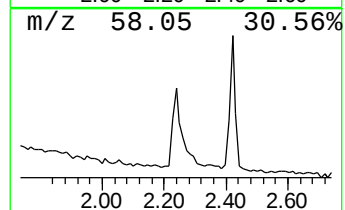
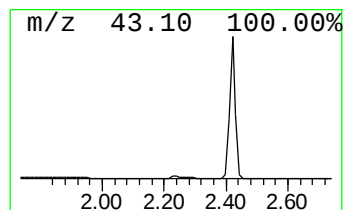
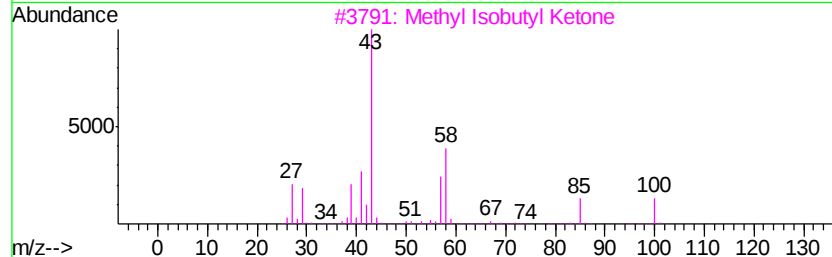
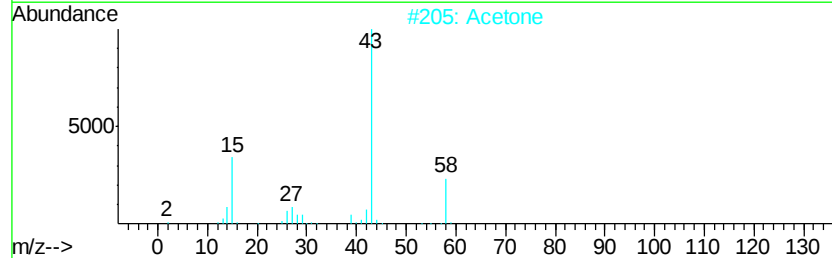
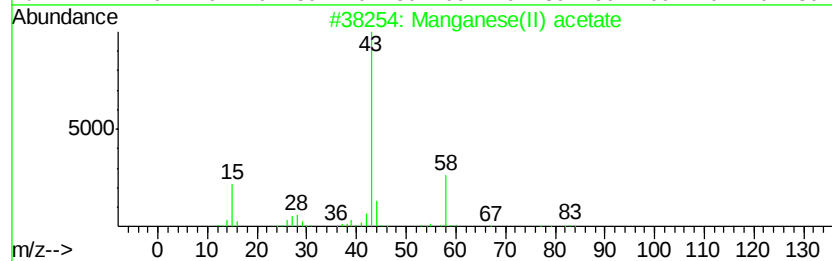
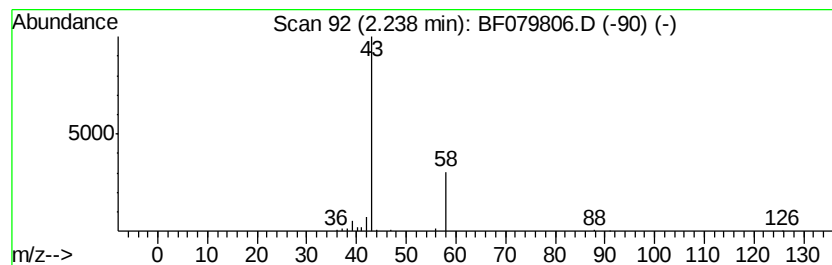
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown2.24 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	9.16 ng	177025	1,4-Dichlorobenzene-d4	7.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Manganese(II) acetate	173	C4H6MnO4	006156-78-1	40
2	Acetone	58	C3H6O	000067-64-1	9
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	9
4	2-Propanone, 1,1-dichloro-	126	C3H4Cl2O	000513-88-2	4
5	Butanedial	86	C4H6O2	000638-37-9	4



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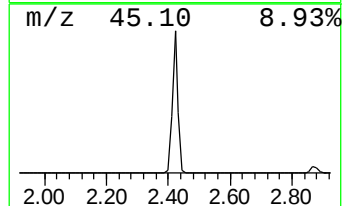
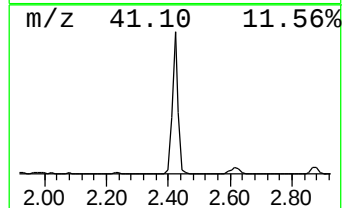
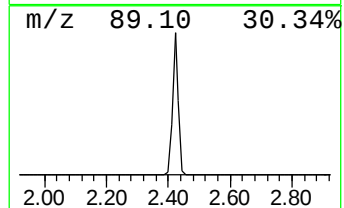
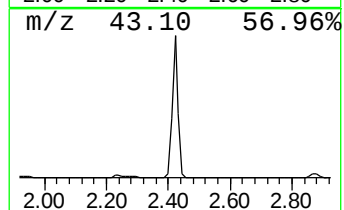
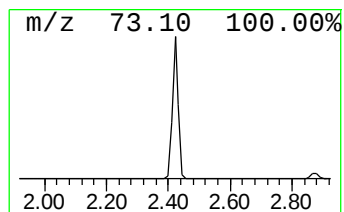
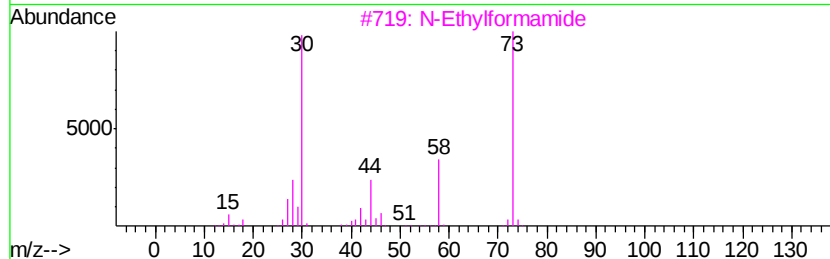
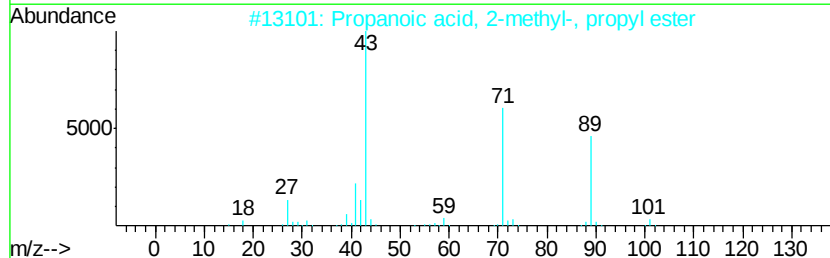
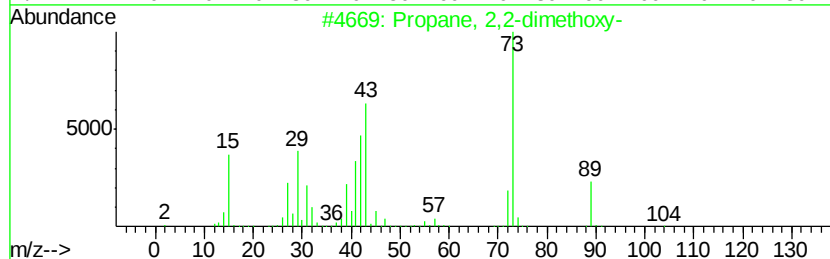
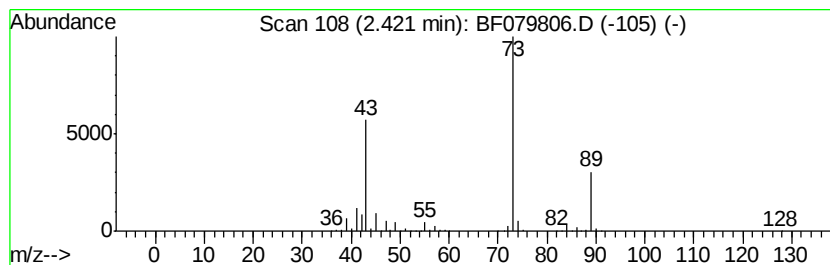
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Peak Number 4 unknown2.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.42	371.79 ng	7188550	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	45
2		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	12
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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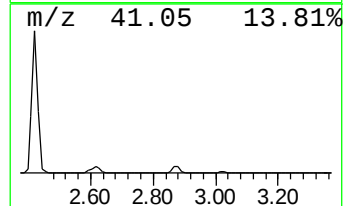
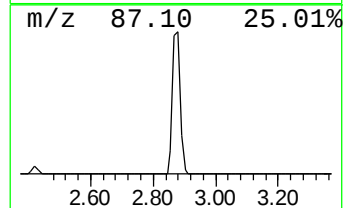
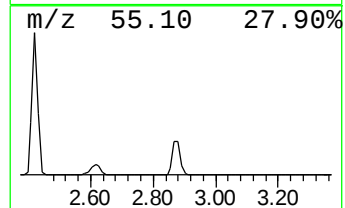
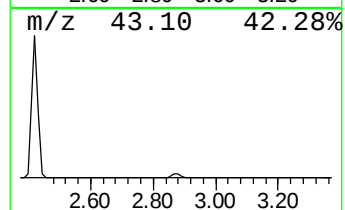
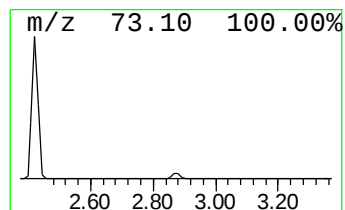
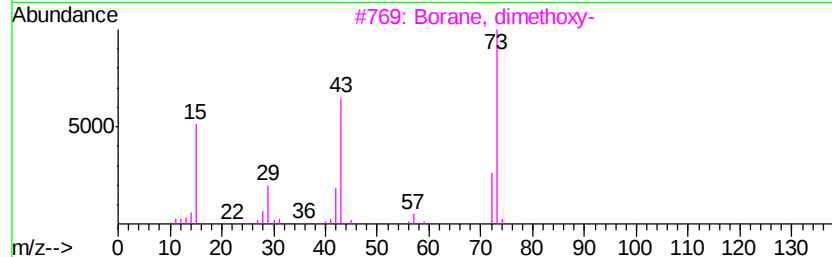
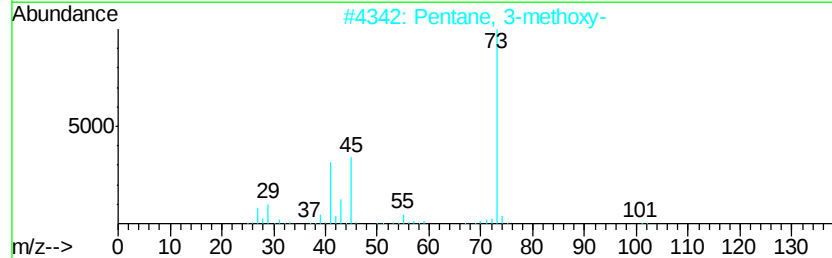
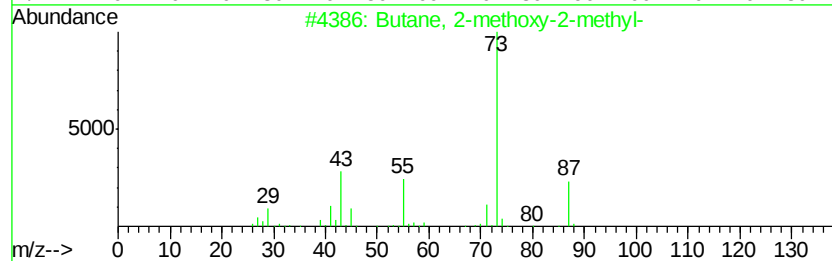
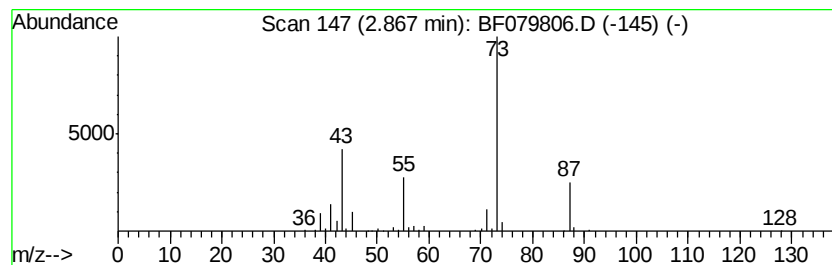
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	17.81 ng	344265	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		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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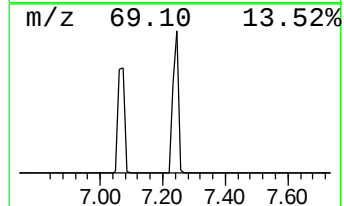
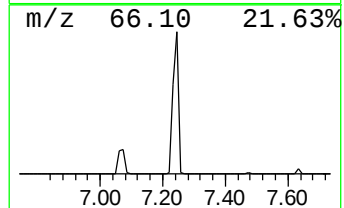
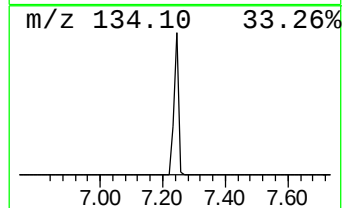
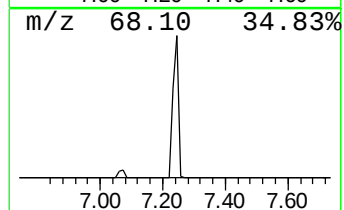
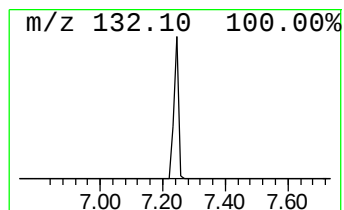
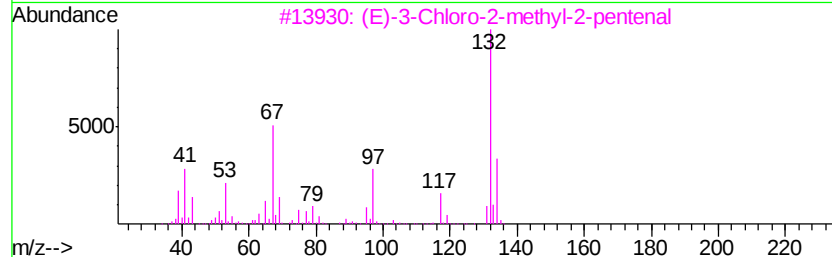
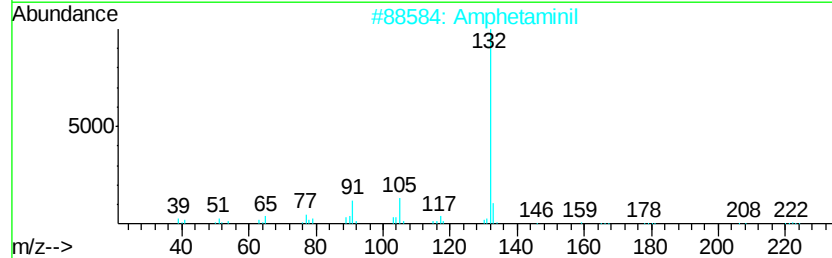
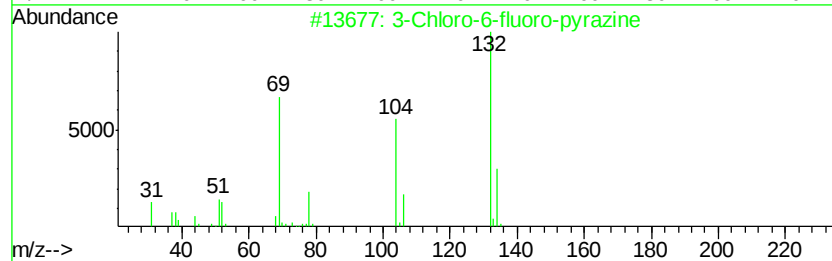
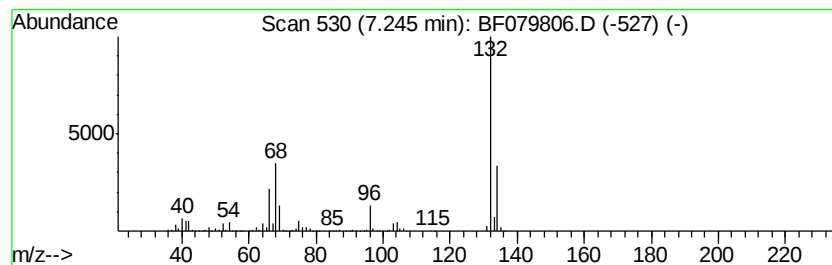
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown7.24 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	79.14 ng	1530090	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	38
2		Amphetaminil	250	C17H18N2	017590-01-1	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Tranlylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.48	46.5	ng	898967	1	7.47	386699	20.0
unknown2.24	2.24	9.2	ng	177025	1	7.47	386699	20.0
unknown2.42	2.42	371.8	ng	7188550	1	7.47	386699	20.0
Butane, 2-methoxy...	2.87	17.8	ng	344265	1	7.47	386699	20.0
unknown7.24	7.24	79.1	ng	1530090	1	7.47	386699	20.0