

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
 Data File : BF079781.D
 Acq On : 6 Jun 2015 21:05
 Operator : TP/IZ
 Sample : PB83834BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83834BL

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	1.370	15	16	18	rVB	15974908	11001058	100.00%	32.645%
2	1.690	43	44	90	rVB4	177052	1483690	13.49%	4.403%
3	2.227	90	91	106	rVB	85095	195194	1.77%	0.579%
4	2.433	106	109	112	rBV	1926476	2675057	24.32%	7.938%
5	6.090	427	429	432	rBV	1676953	1619808	14.72%	4.807%
6	7.073	512	515	517	rBV	1908128	1772744	16.11%	5.260%
7	7.245	527	530	532	rBV	2007415	1797616	16.34%	5.334%
8	7.473	548	550	552	rBV	418778	405585	3.69%	1.204%
9	7.633	562	564	566	rBV	1426348	1328404	12.08%	3.942%
10	8.033	596	599	601	rBV	1311776	1223068	11.12%	3.629%
11	8.765	661	663	666	rBV	668734	676571	6.15%	2.008%
12	9.839	755	757	760	rBV	2784820	2616839	23.79%	7.765%
13	10.548	817	819	821	rBV	596830	642710	5.84%	1.907%
14	11.336	886	888	891	rBV	1396660	1217837	11.07%	3.614%
15	12.056	948	951	953	rBV	816542	713432	6.49%	2.117%
16	13.748	1096	1099	1101	rBV	2693295	2697846	24.52%	8.006%
17	15.028	1208	1211	1214	rBV	743498	757231	6.88%	2.247%
18	16.971	1378	1381	1385	rBV	570442	874652	7.95%	2.595%

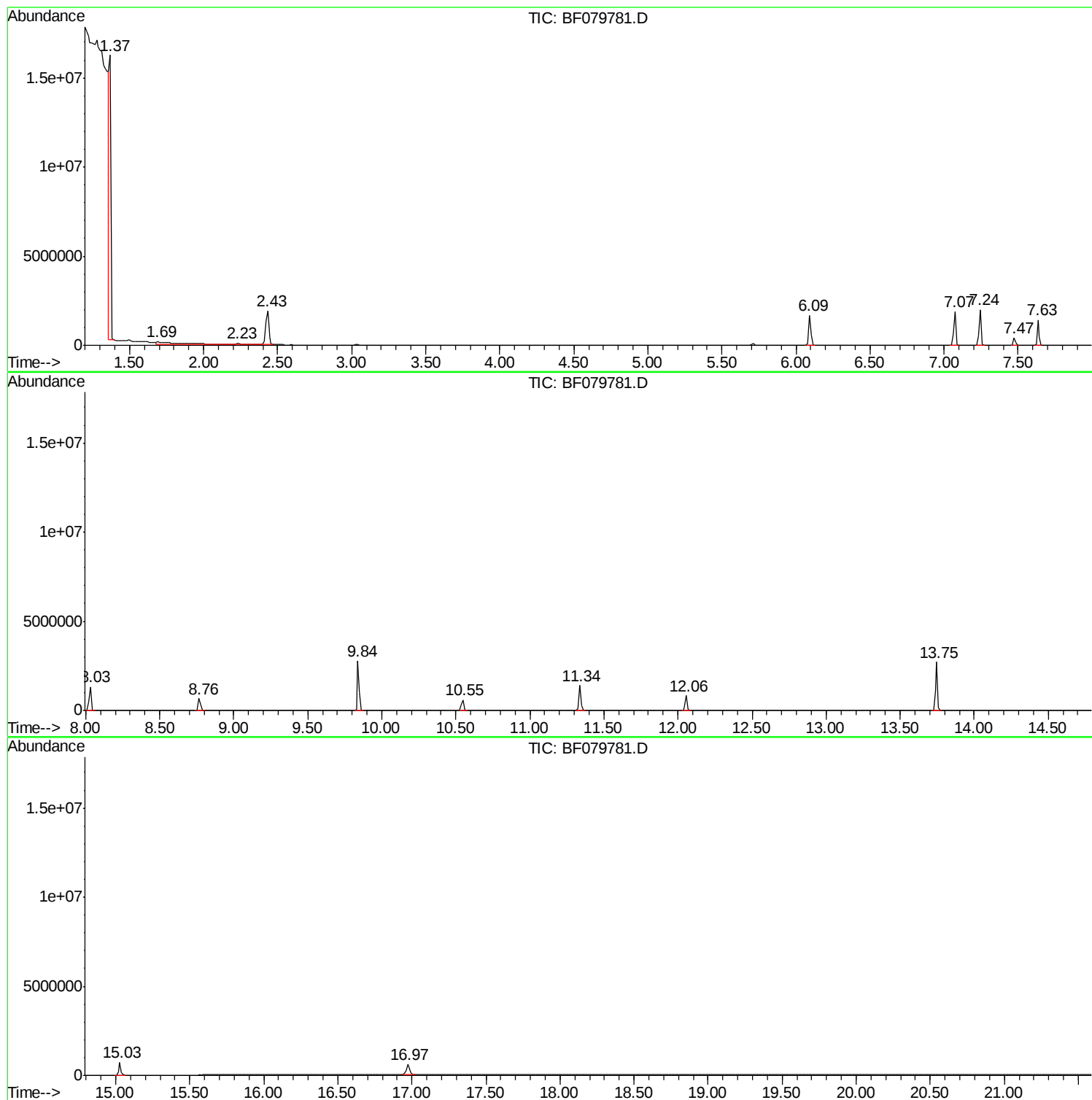
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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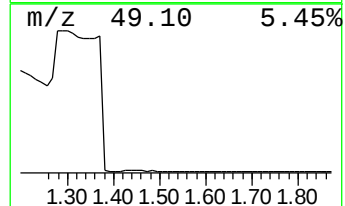
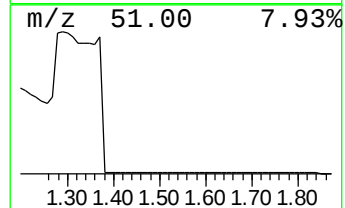
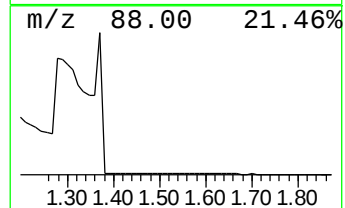
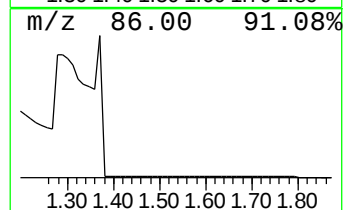
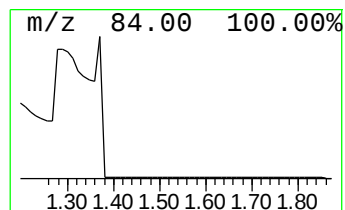
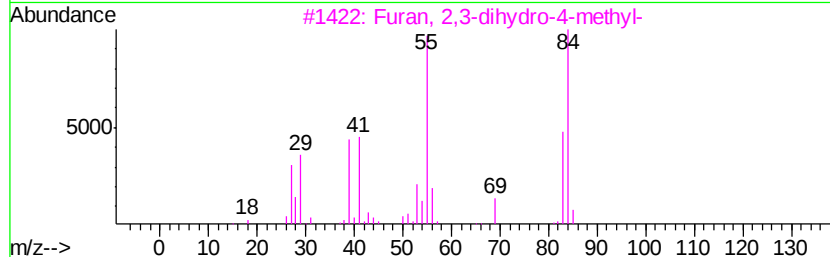
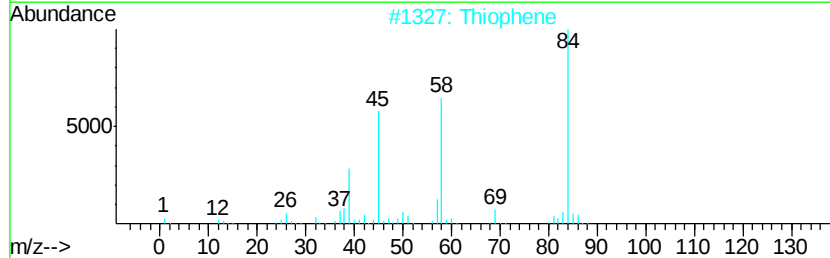
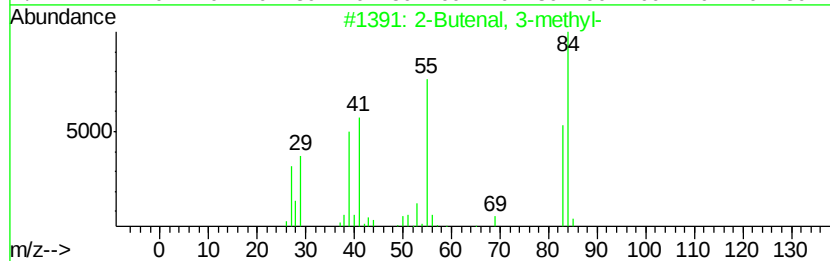
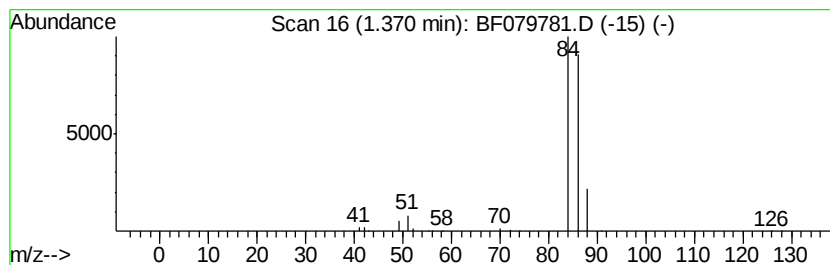
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.37 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	542.48 ng	11001100	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butenal, 3-methyl-	84	C5H8O	000107-86-8	5
2		Thiophene	84	C4H4S	000110-02-1	4
3		Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	4
4		Acetaldehyde, dimethylhydrazone	86	C4H10N2	007422-90-4	4
5		2-Butenal, 2-methyl-	84	C5H8O	001115-11-3	4



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Instrument :
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ClientSampled :
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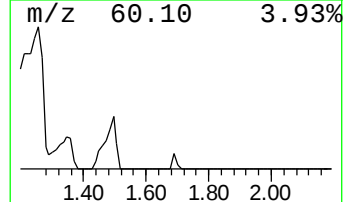
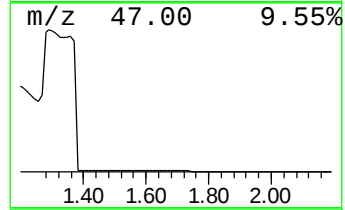
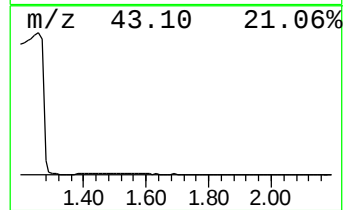
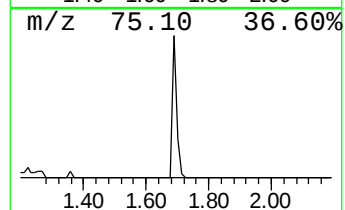
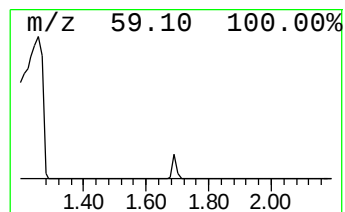
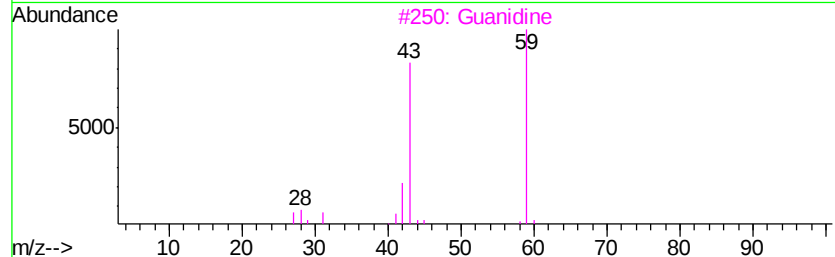
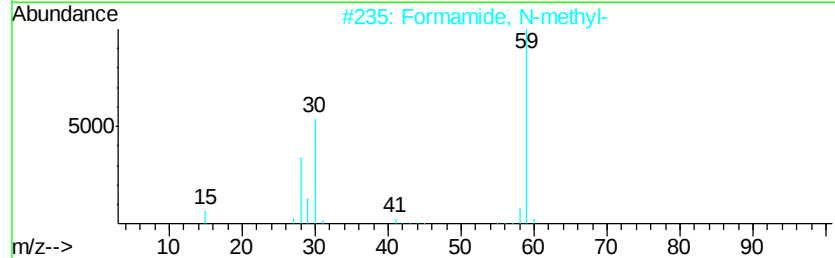
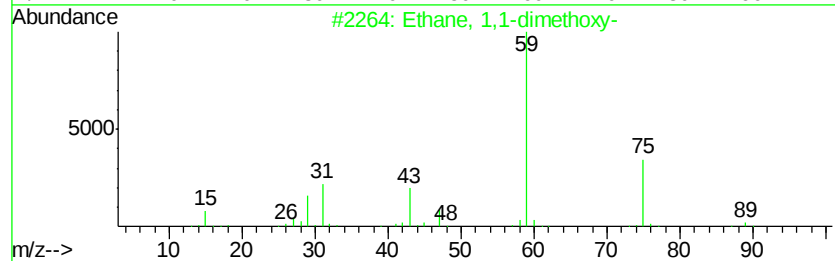
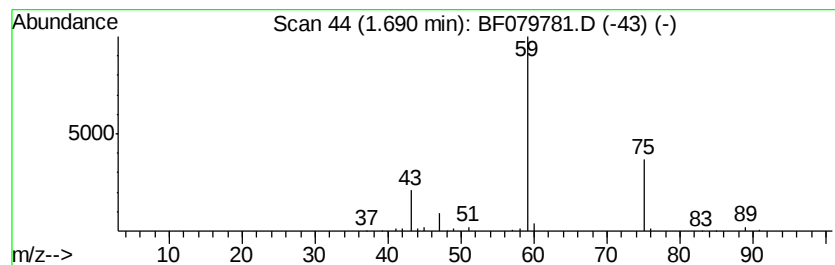
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.69	73.16 ng	1483690	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	78
2		Formamide, N-methyl-	59	C2H5NO	000123-39-7	7
3		Guanidine	59	CH5N3	000113-00-8	5
4		Acetamide	59	C2H5NO	000060-35-5	5
5		Propanoic acid, 2-hydroxy-2-meth...	132	C6H12O3	000080-55-7	4



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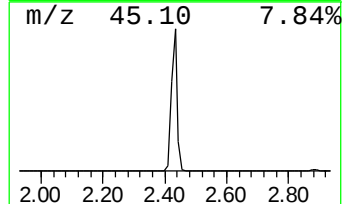
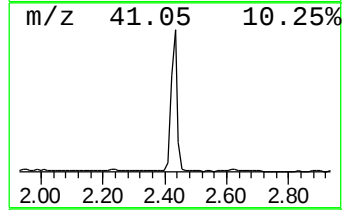
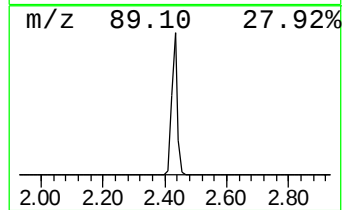
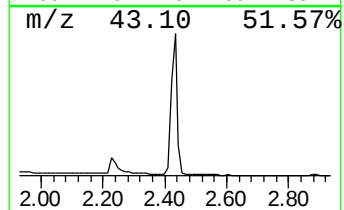
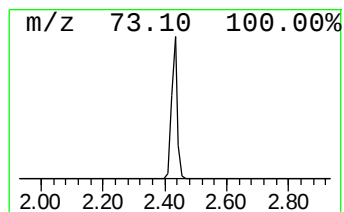
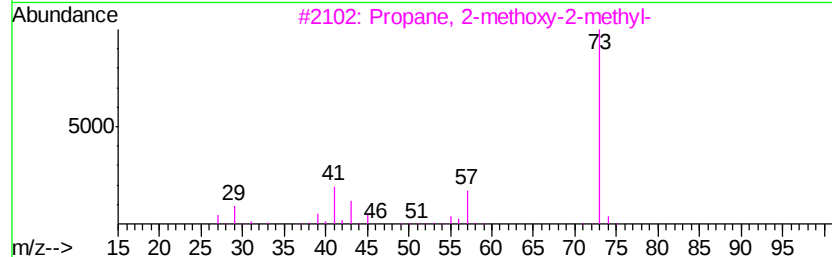
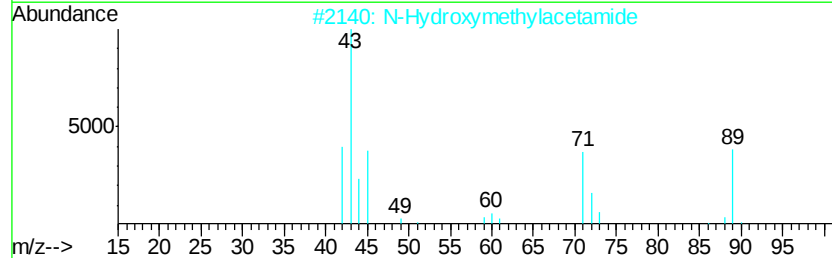
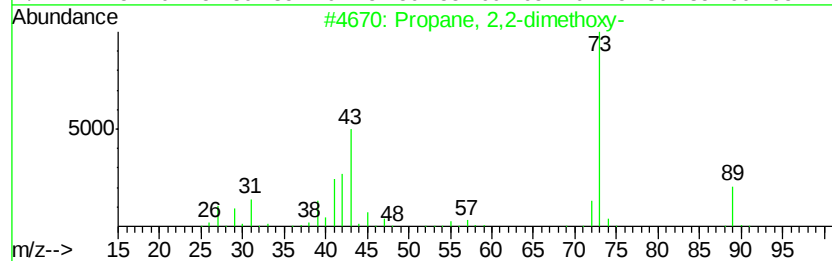
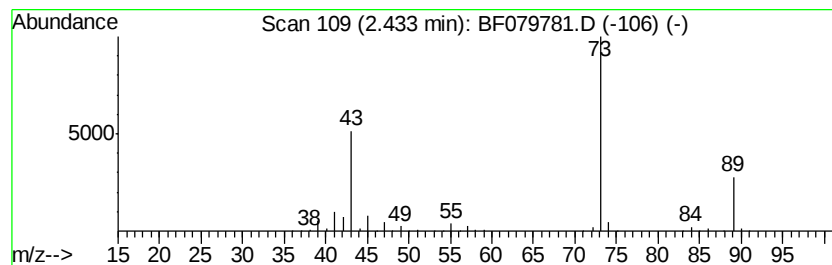
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Peak Number 4 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	131.91 ng	2675060	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	59
2		N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	12
3		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Propyl nitrite	89	C3H7NO2	000543-67-9	9



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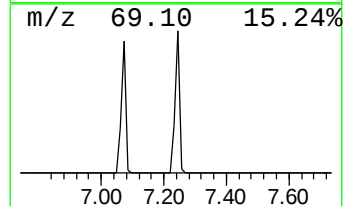
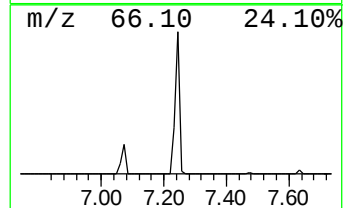
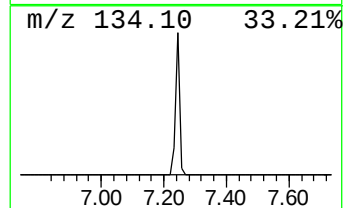
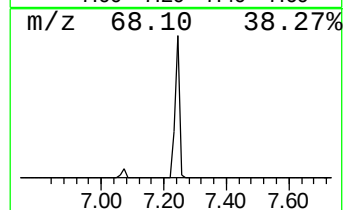
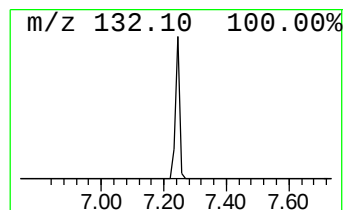
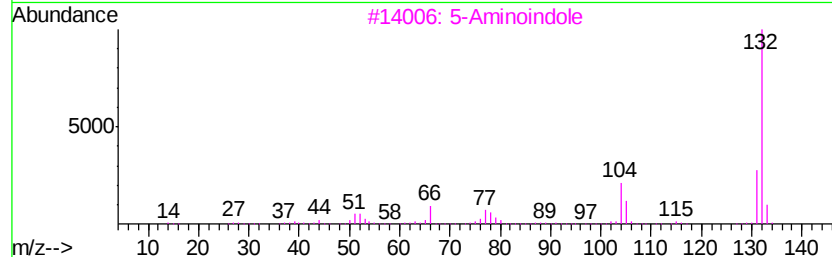
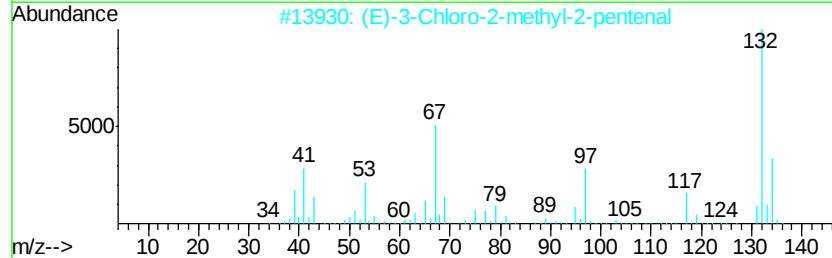
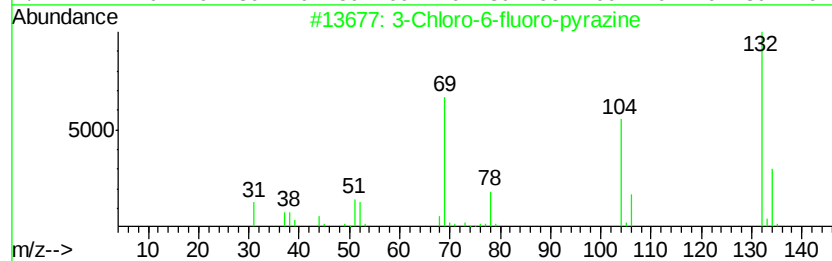
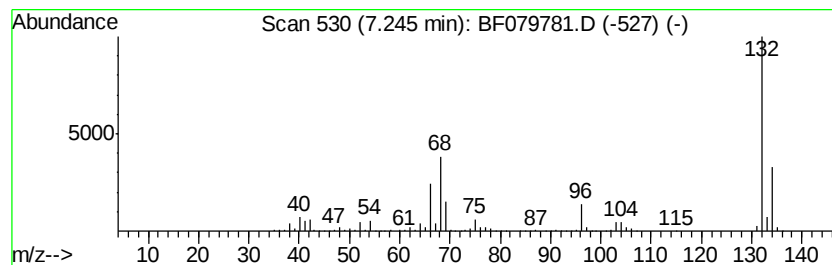
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Peak Number 5 unknown7.24 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	88.64 ng	1797620	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	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.37	1.37	542.5	ng	11001100	1	7.47	405585	20.0
Ethane, 1,1-dimet...	1.69	73.2	ng	1483690	1	7.47	405585	20.0
Propane, 2,2-dime...	2.43	131.9	ng	2675060	1	7.47	405585	20.0
unknown7.24	7.24	88.6	ng	1797620	1	7.47	405585	20.0