

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061015\
 Data File : BF079868.D
 Acq On : 10 Jun 2015 16:48
 Operator : TP/IZ
 Sample : PB83890BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83890BL

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-BF060915.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	1.301	9	10	12	rVB	12131644	8709791	100.00%	32.017%
2	1.621	36	38	76	rVB3	182474	1487665	17.08%	5.469%
3	2.181	86	87	98	rVB	177862	317196	3.64%	1.166%
4	2.341	98	101	113	rVB	2175610	3215674	36.92%	11.821%
5	6.033	421	424	426	rBV	1606524	1340899	15.40%	4.929%
6	7.016	507	510	512	rBV	1663339	1445900	16.60%	5.315%
7	7.187	522	525	527	rBV	1174142	1381462	15.86%	5.078%
8	7.416	543	545	547	rVB	394508	314556	3.61%	1.156%
9	7.576	557	559	561	rBV	1435526	1143872	13.13%	4.205%
10	7.976	591	594	596	rBV	523724	687043	7.89%	2.526%
11	8.708	656	658	660	rBV	531491	419700	4.82%	1.543%
12	9.782	750	752	754	rBV	2353561	1836587	21.09%	6.751%
13	10.479	811	813	816	rBV	533263	477241	5.48%	1.754%
14	11.279	880	883	885	rBV2	596766	818491	9.40%	3.009%
15	11.999	943	946	948	rBV	377024	498249	5.72%	1.832%
16	13.725	1095	1097	1100	rBV	1671766	2106955	24.19%	7.745%
17	15.062	1211	1214	1217	rBV	484214	518065	5.95%	1.904%
18	17.028	1383	1386	1398	rBV	297407	484715	5.57%	1.782%

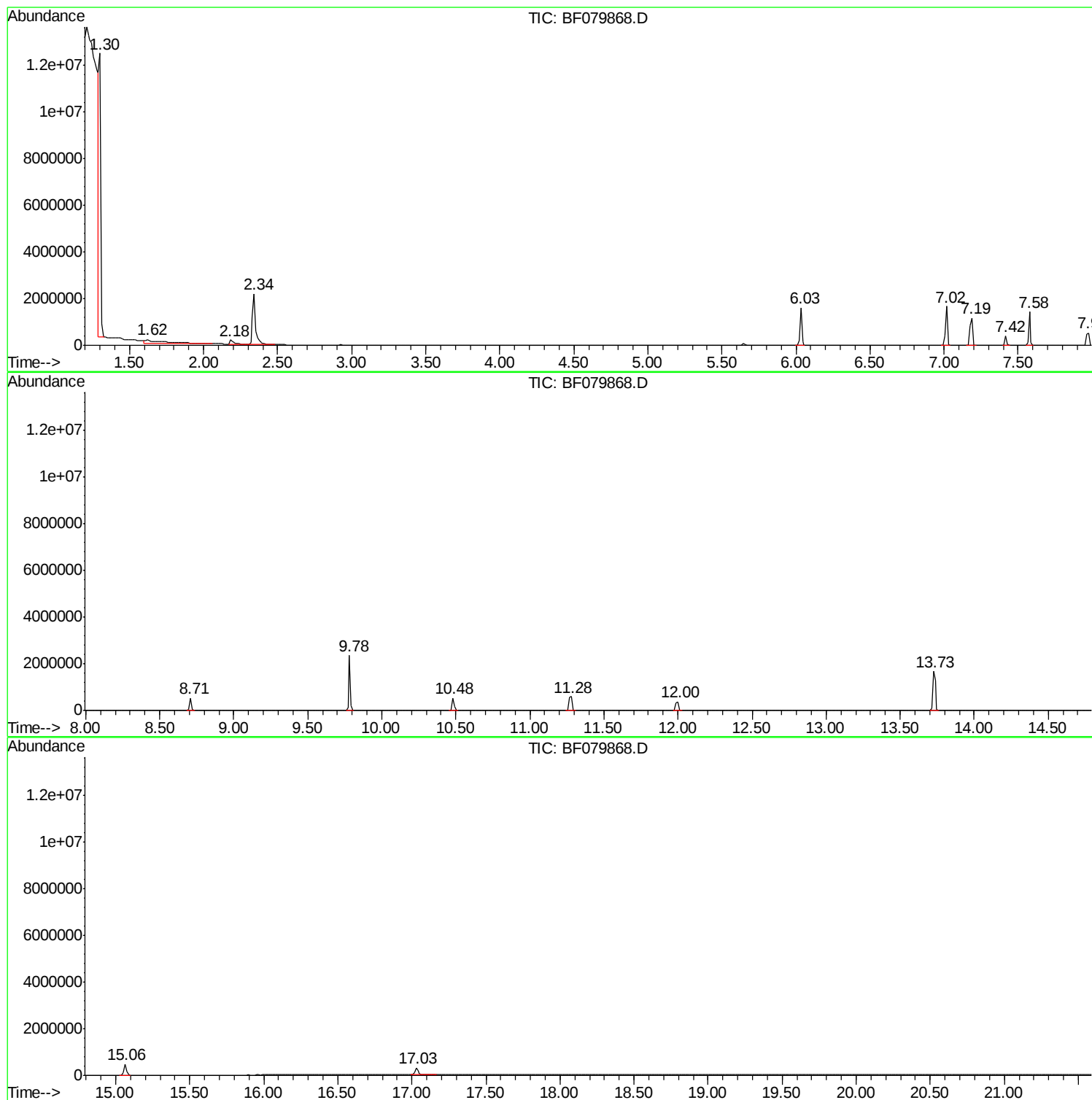
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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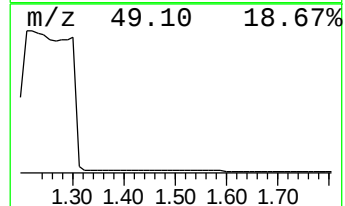
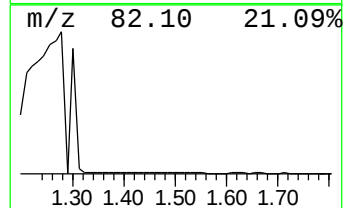
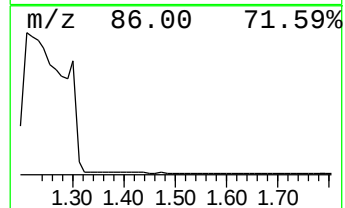
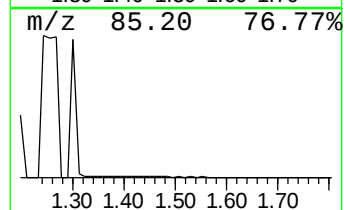
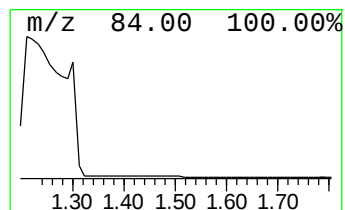
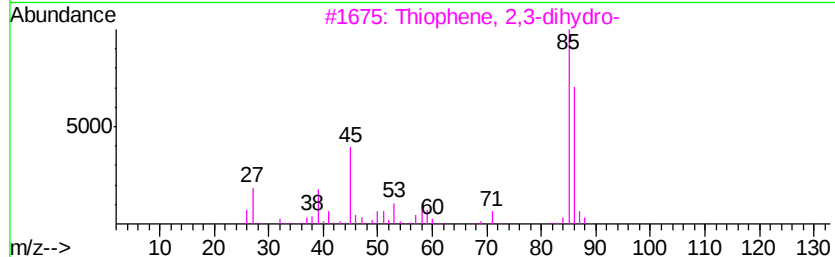
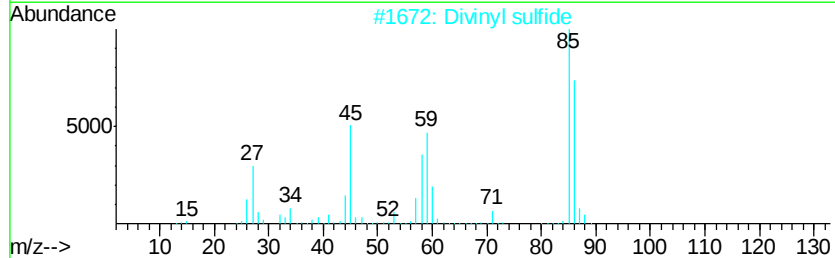
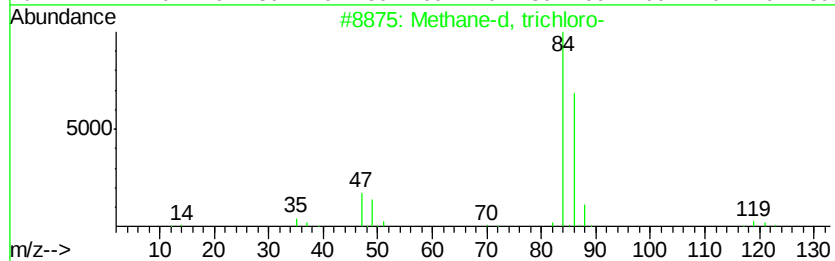
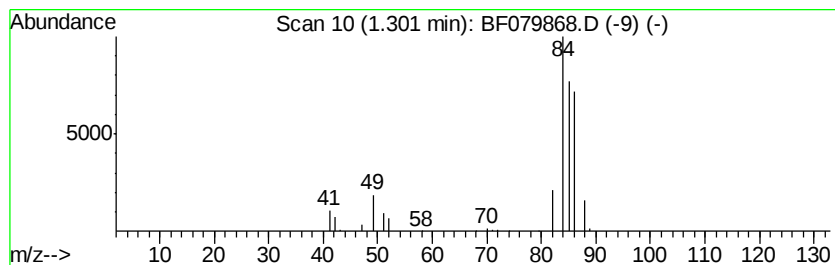
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.30 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	553.78 ng	8709790	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane-d, trichloro-	119	CDCl3	000865-49-6	25
2		Divinyl sulfide	86	C4H6S	000627-51-0	9
3		Thiophene, 2,3-dihydro-	86	C4H6S	001120-59-8	9
4		1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	7
5		Thiophene	84	C4H4S	000110-02-1	5



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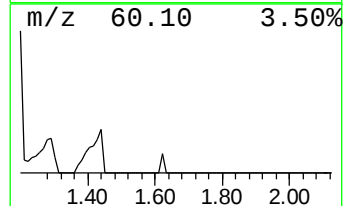
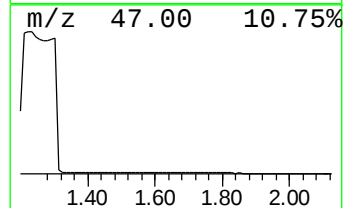
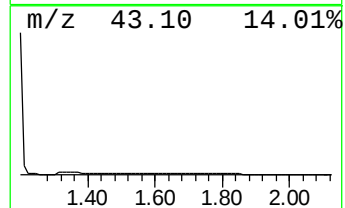
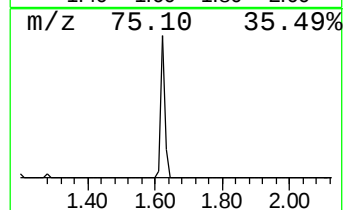
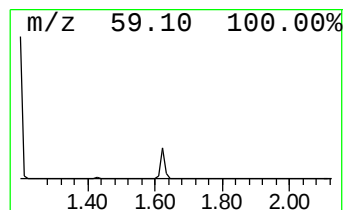
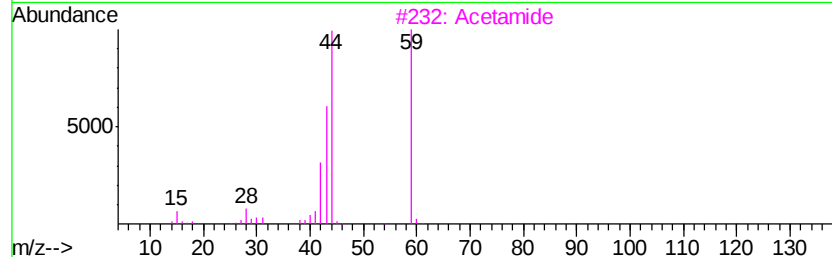
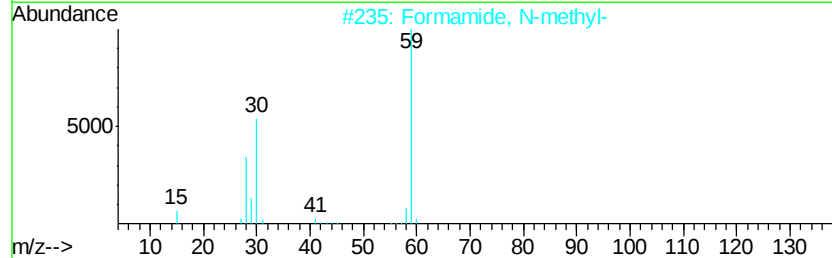
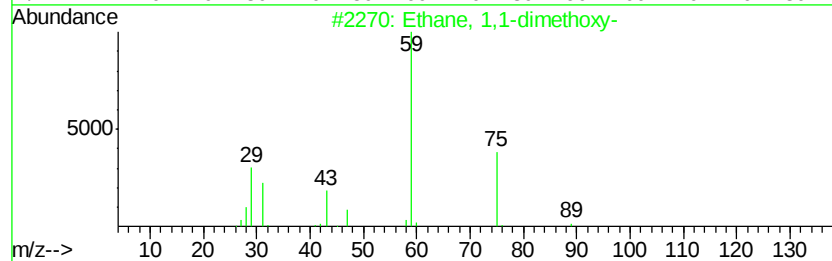
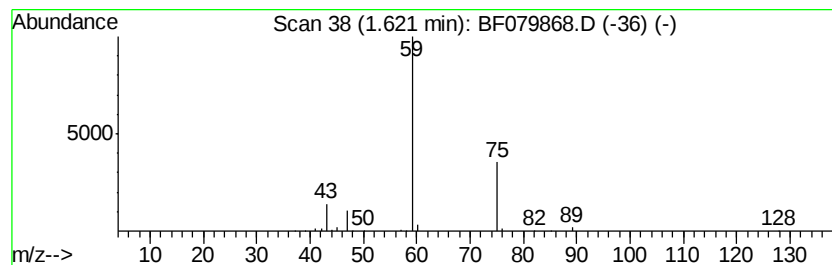
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethane, 1,1-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	94.59 ng	1487670	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	83
2		Formamide, N-methyl-	59	C2H5NO	000123-39-7	7
3		Acetamide	59	C2H5NO	000060-35-5	5
4		Guanidine	59	CH5N3	000113-00-8	5
5		2-Butanol, 1-methoxy-	104	C5H12O2	053778-73-7	4



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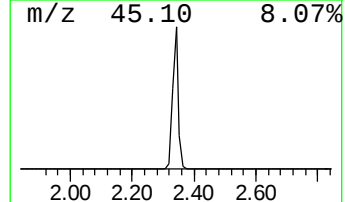
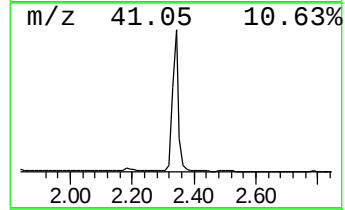
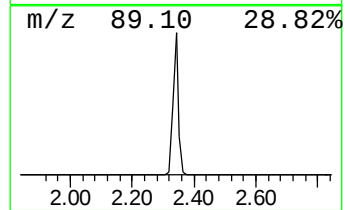
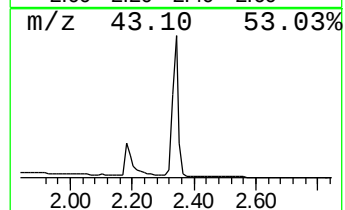
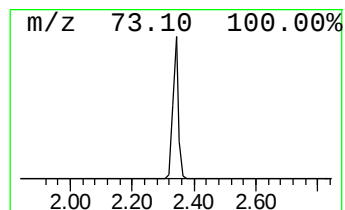
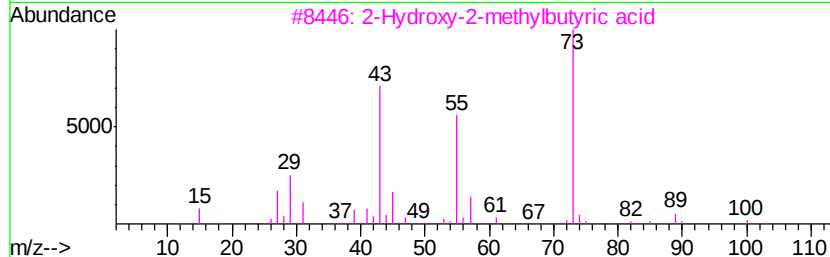
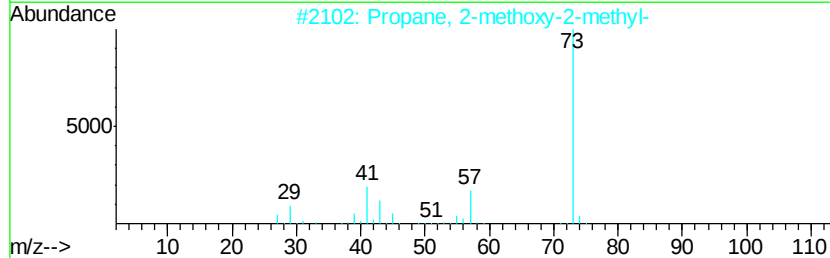
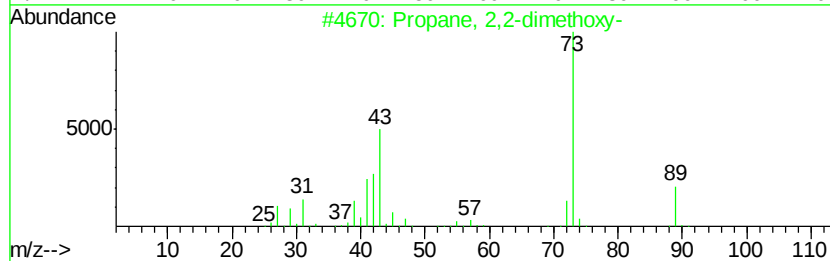
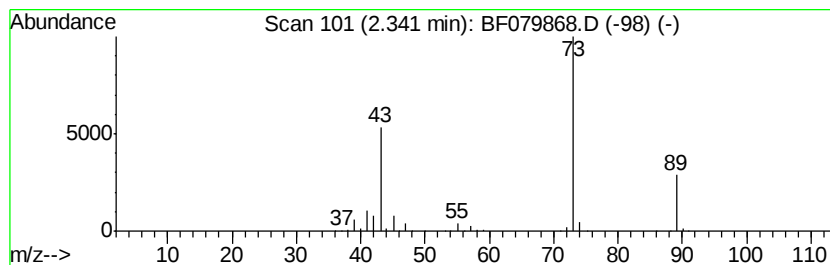
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Peak Number 4 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.34	204.46 ng	3215670	1,4-Dichlorobenzene-d4	7.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	7



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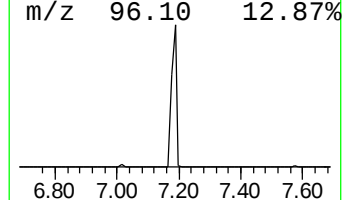
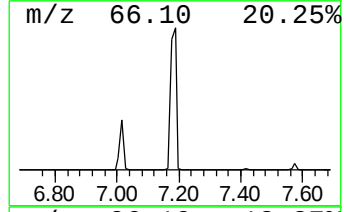
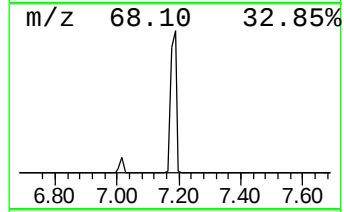
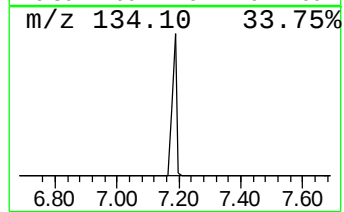
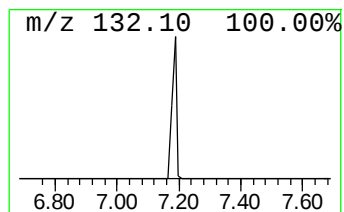
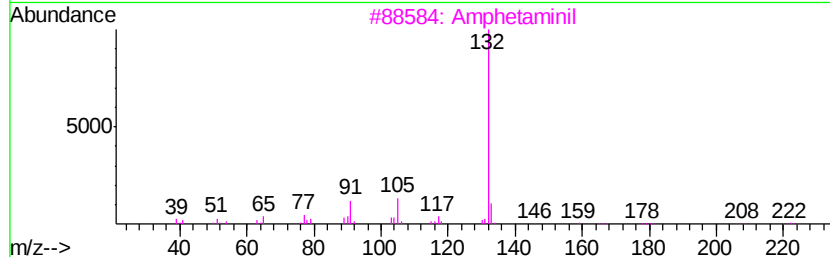
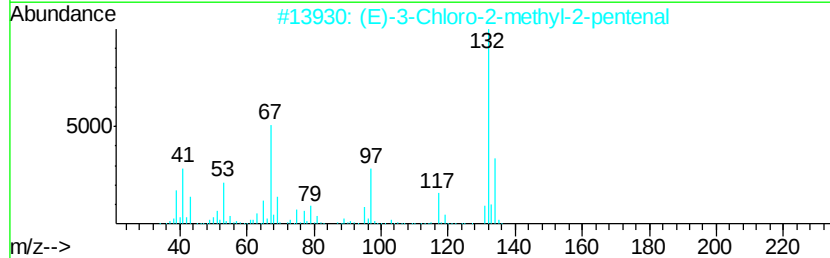
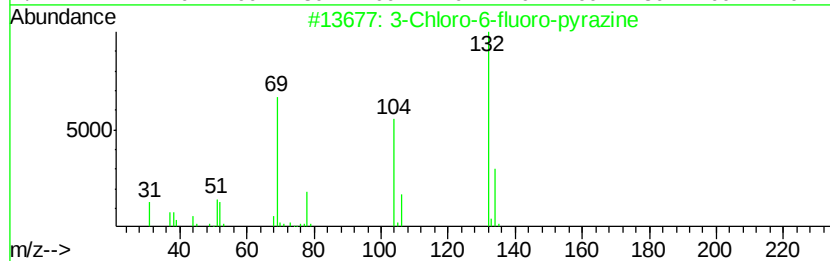
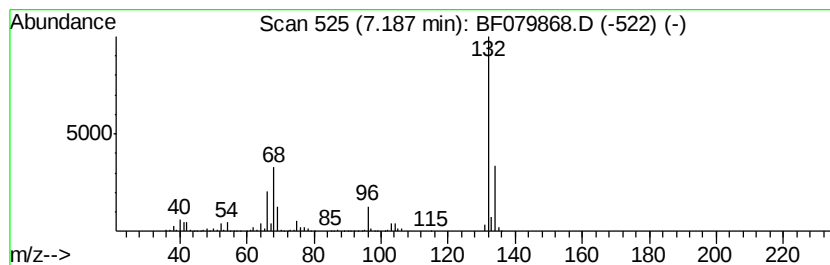
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Peak Number 5 unknown7.19 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	87.84 ng	1381460	1,4-Dichlorobenzene-d4	7.42

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	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.30	1.30	553.8	ng	8709790	1	7.42	314556	20.0
Ethane, 1,1-dimet...	1.62	94.6	ng	1487670	1	7.42	314556	20.0
Propane, 2,2-dime...	2.34	204.5	ng	3215670	1	7.42	314556	20.0
unknown7.19	7.19	87.8	ng	1381460	1	7.42	314556	20.0