

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079940.D
 Acq On : 12 Jun 2015 17:38
 Operator : TP/IZ
 Sample : G2574-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S8

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-BF061115.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	1.347	12	14	29	rVB2	153336	465788	9.44%	2.687%
2	2.250	90	93	96	rBV	3965775	4932997	100.00%	28.457%
3	2.330	98	100	107	rBV	234116	398651	8.08%	2.300%
4	2.673	127	130	134	rVB	109447	171839	3.48%	0.991%
5	5.987	418	420	422	rBV	1379535	1149096	23.29%	6.629%
6	6.970	504	506	509	rBV	1209252	1113393	22.57%	6.423%
7	7.142	519	521	523	rBV	1503060	1229869	24.93%	7.095%
8	7.382	539	542	544	rBV	220439	256765	5.21%	1.481%
9	7.542	553	556	558	rVB	664016	885976	17.96%	5.111%
10	7.930	588	590	592	rBV	882844	690217	13.99%	3.982%
11	8.673	652	655	657	rBV	259929	334430	6.78%	1.929%
12	9.748	746	749	751	rVB	1048298	1322171	26.80%	7.627%
13	10.445	808	810	812	rBV	402687	406659	8.24%	2.346%
14	11.234	877	879	882	rBV	970437	838467	17.00%	4.837%
15	11.954	940	942	945	rBV	477531	449856	9.12%	2.595%
16	13.691	1092	1094	1097	rBV	1537346	1685808	34.17%	9.725%
17	15.017	1208	1210	1213	rBV	476718	514749	10.43%	2.969%
18	16.971	1378	1381	1386	rBV	332899	488242	9.90%	2.817%

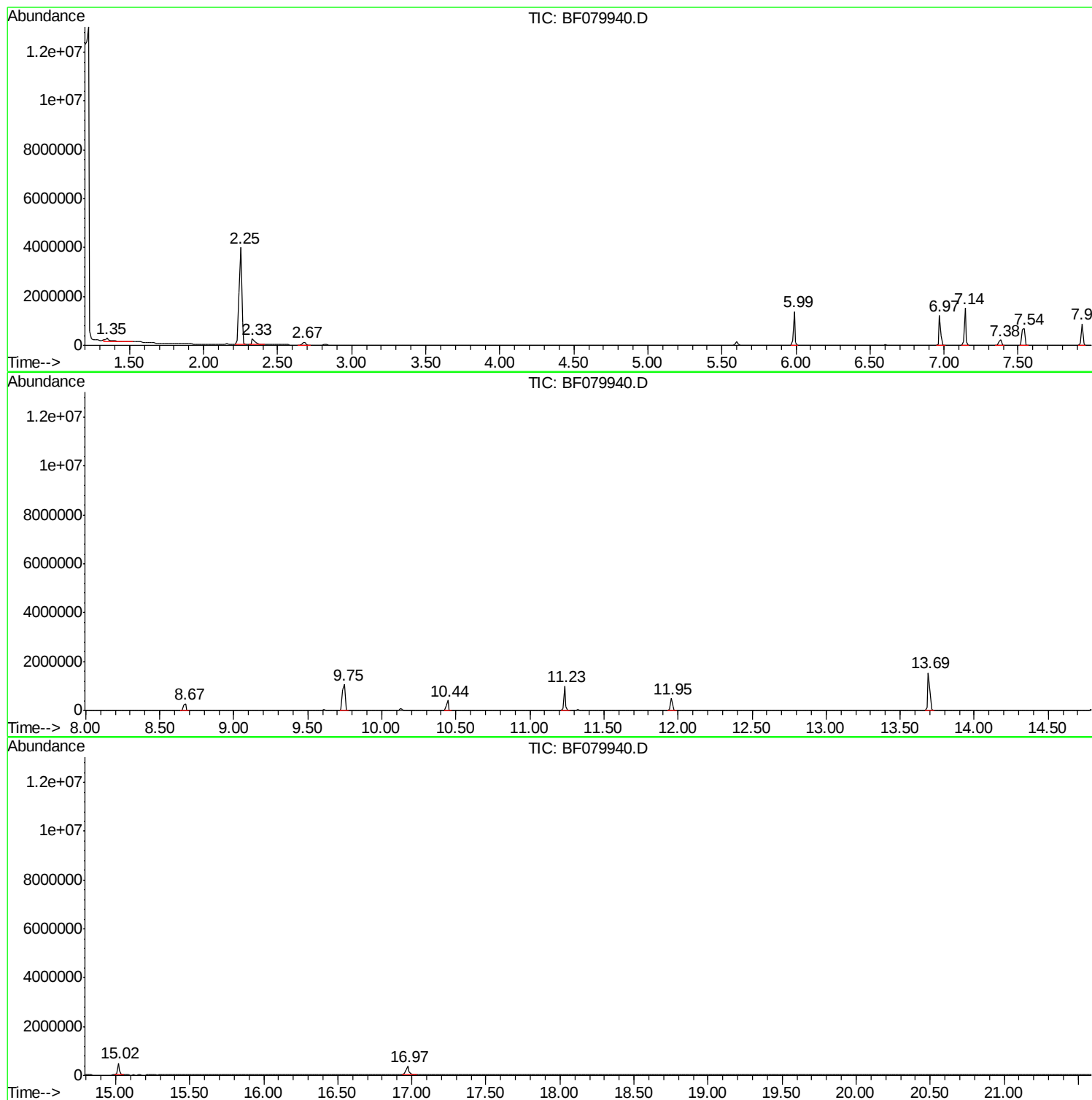
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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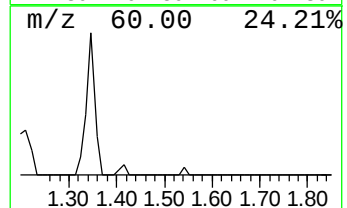
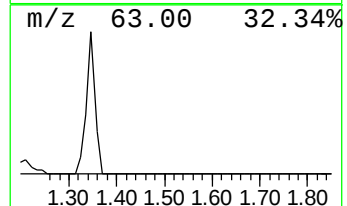
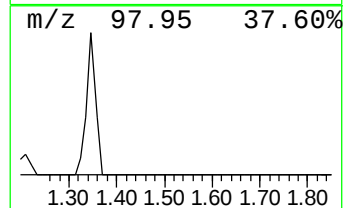
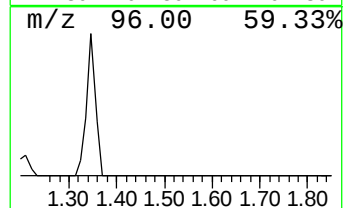
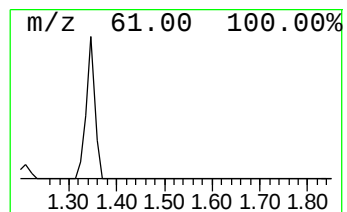
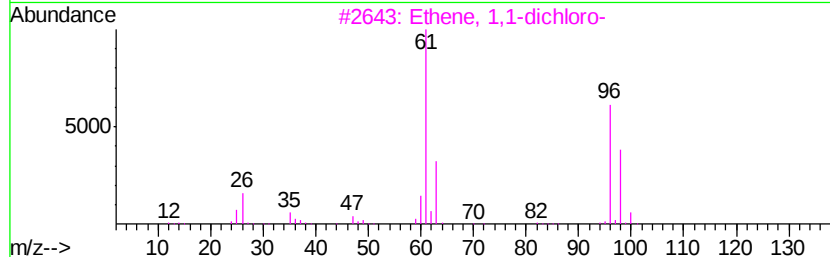
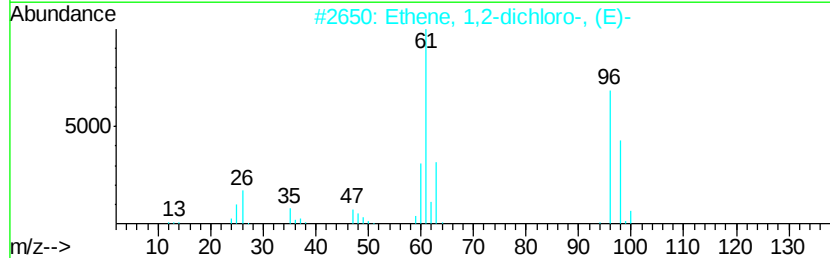
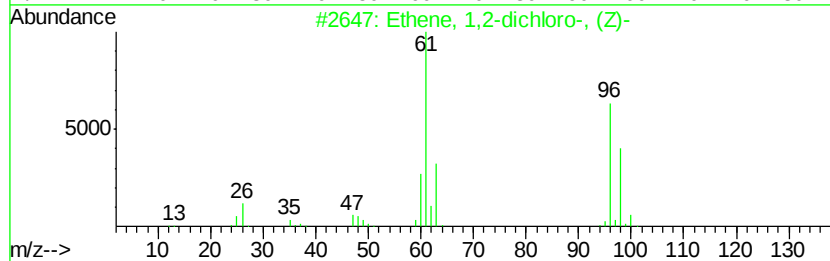
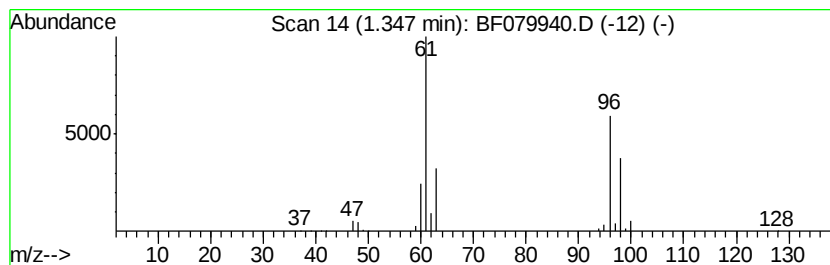
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.35	36.28 ng	465788	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	47



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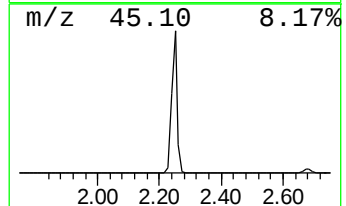
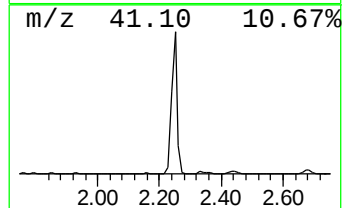
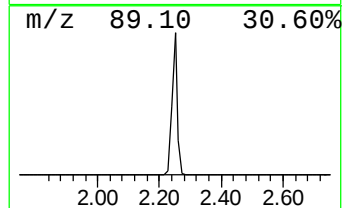
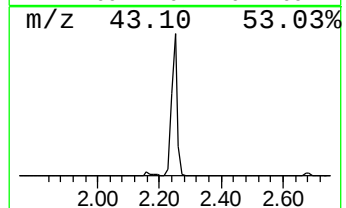
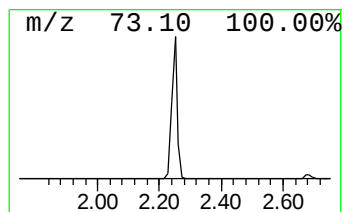
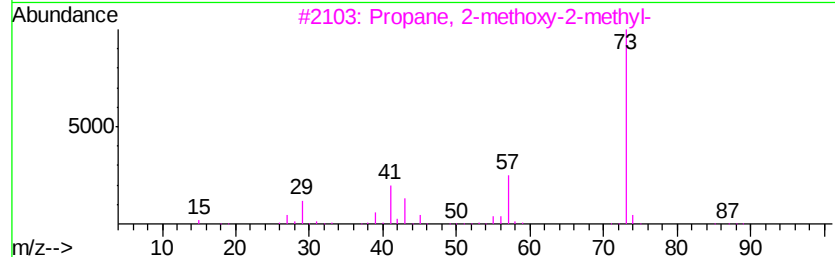
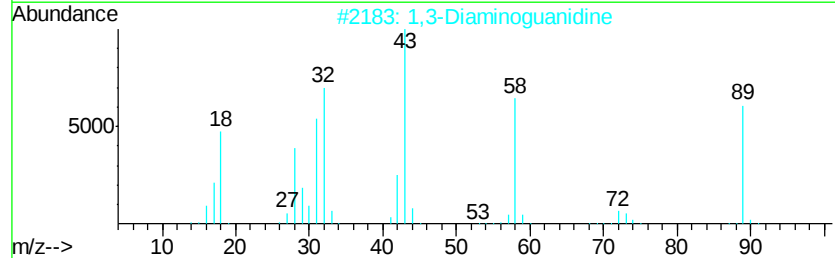
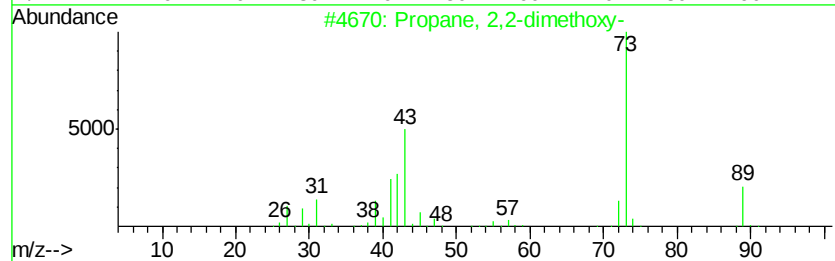
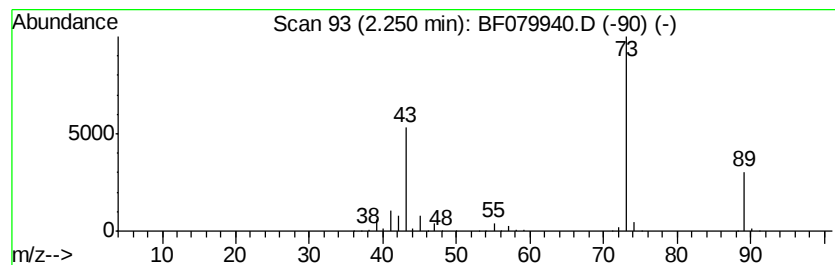
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	384.24 ng	4933000	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1,3-Diaminoguanidine	89	CH7N5	004364-78-7	9
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		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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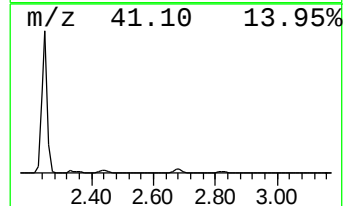
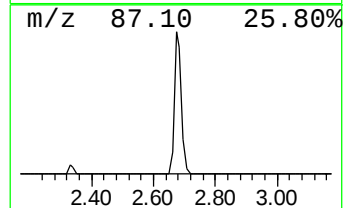
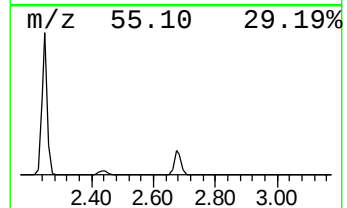
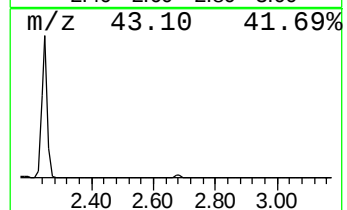
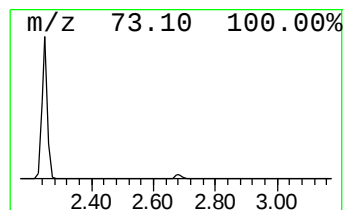
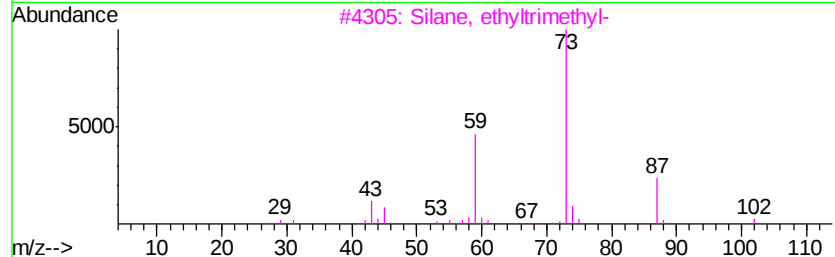
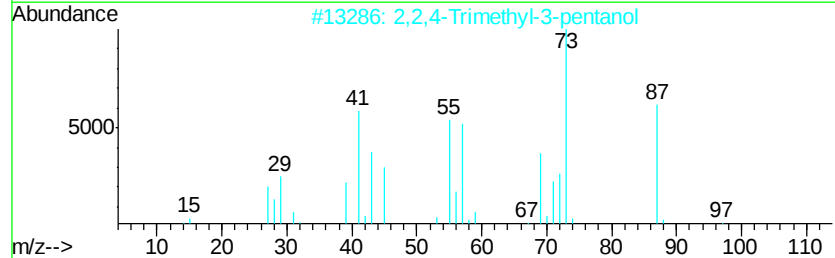
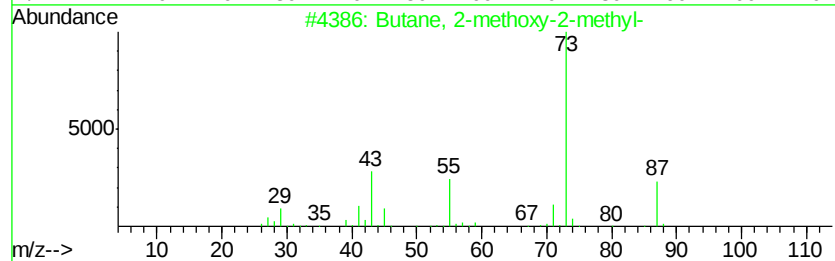
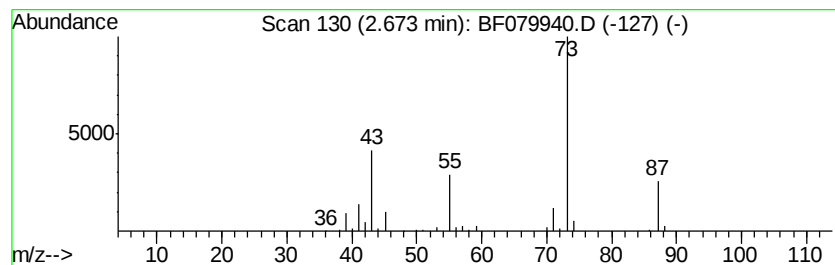
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	13.38 ng	171839	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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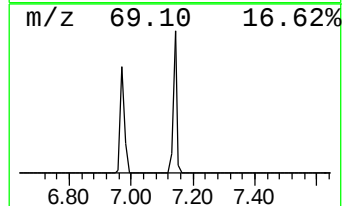
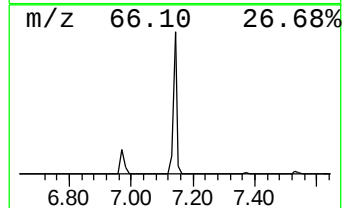
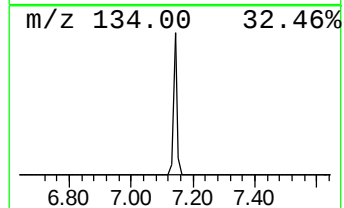
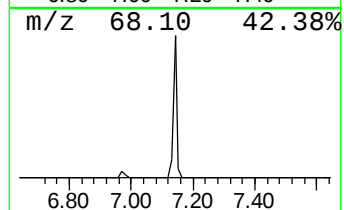
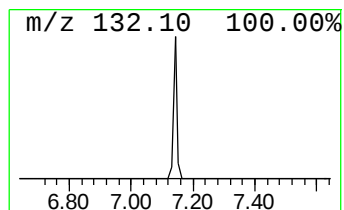
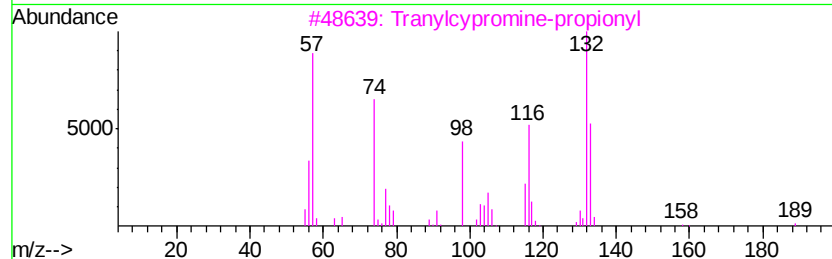
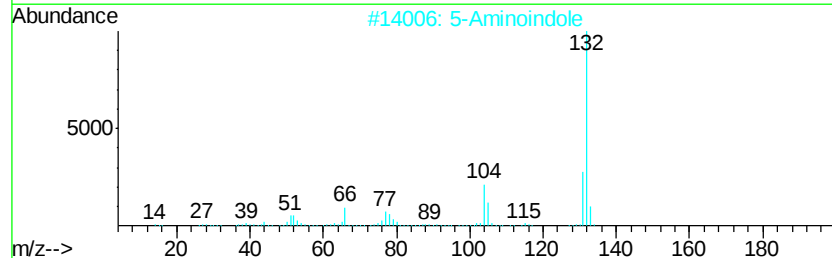
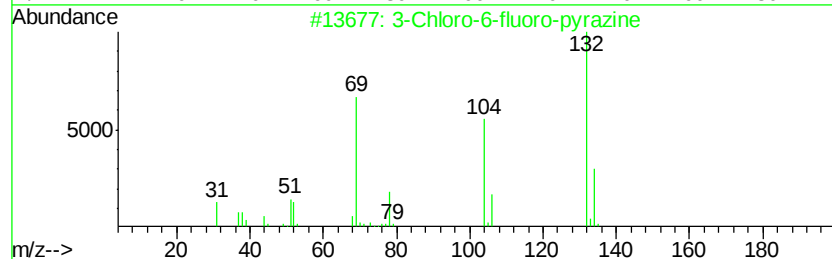
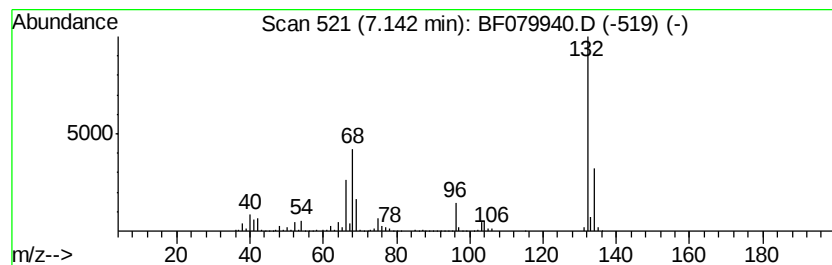
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Peak Number 5 unknown7.14 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	95.80 ng	1229870	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.35	36.3	ng	465788	1	7.38	256765	20.0
Propane, 2,2-dime...	2.25	384.2	ng	4933000	1	7.38	256765	20.0
Butane, 2-methoxy...	2.67	13.4	ng	171839	1	7.38	256765	20.0
unknown7.14	7.14	95.8	ng	1229870	1	7.38	256765	20.0