

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079960.D
 Acq On : 13 Jun 2015 5:50
 Operator : TP/IZ
 Sample : G2590-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S1

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	1.335	11	13	29	rVB3	203796	781598	16.66%	4.455%
2	2.238	89	92	95	rVB	3637837	4692351	100.00%	26.745%
3	2.330	98	100	107	rBV	471045	868464	18.51%	4.950%
4	2.673	127	130	135	rVB	119473	177292	3.78%	1.011%
5	5.987	417	420	422	rBV	1200465	1033875	22.03%	5.893%
6	6.970	504	506	509	rBV	1162603	1016585	21.66%	5.794%
7	7.142	519	521	523	rBV	1351466	1115956	23.78%	6.361%
8	7.370	540	541	544	rVB	208497	267322	5.70%	1.524%
9	7.530	553	555	558	rBV	707167	798164	17.01%	4.549%
10	7.930	588	590	592	rBV	789987	621261	13.24%	3.541%
11	8.662	652	654	657	rBV	291387	366754	7.82%	2.090%
12	9.748	746	749	751	rVB	932551	1192249	25.41%	6.795%
13	10.125	780	782	785	rBV	177057	164209	3.50%	0.936%
14	10.445	808	810	812	rBV	398846	448279	9.55%	2.555%
15	11.233	877	879	881	rBV	826955	714470	15.23%	4.072%
16	11.942	939	941	944	rBV	633363	542113	11.55%	3.090%
17	13.588	1083	1085	1088	rBV	1762909	1546795	32.96%	8.816%
18	14.811	1189	1192	1195	rBV	598265	610941	13.02%	3.482%
19	16.663	1350	1354	1363	rVB	335414	586155	12.49%	3.341%

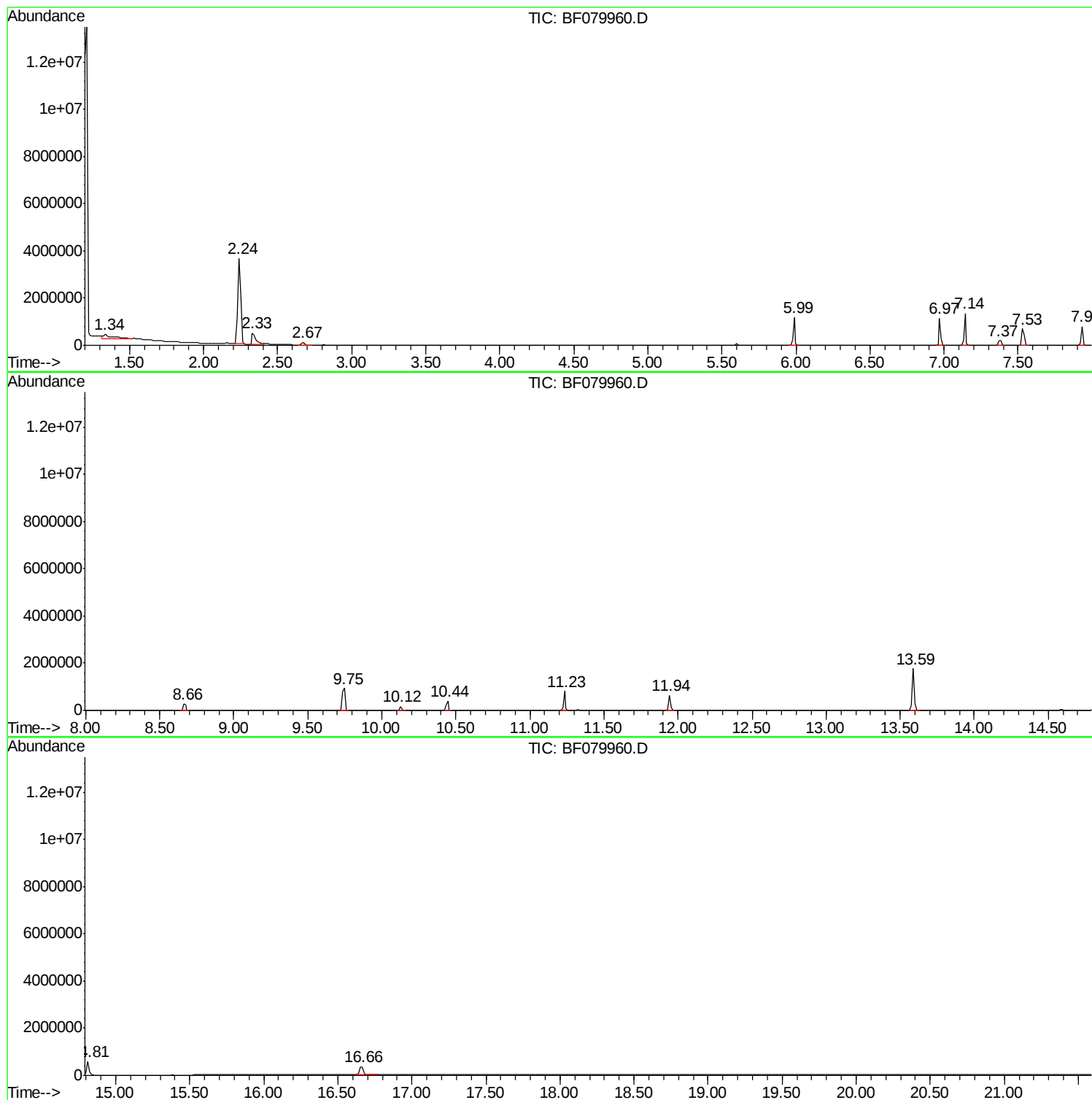
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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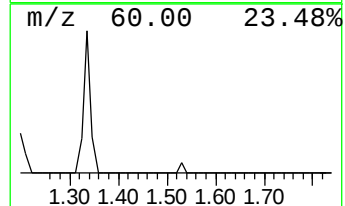
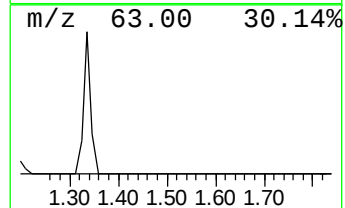
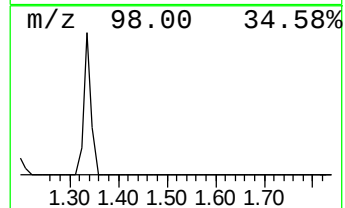
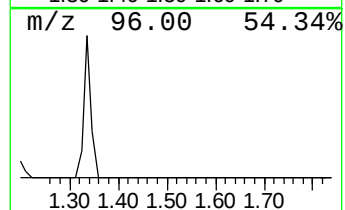
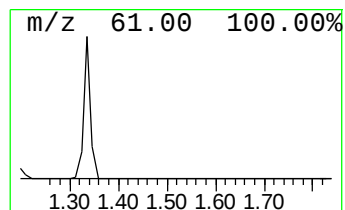
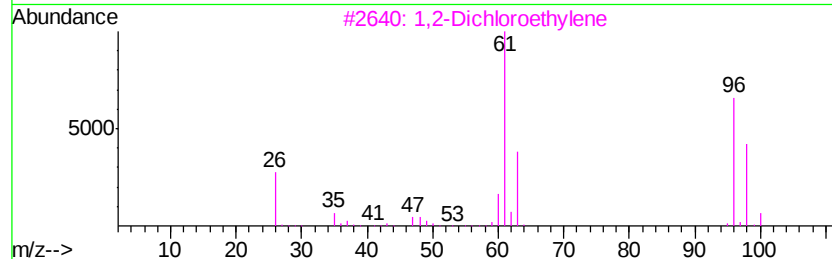
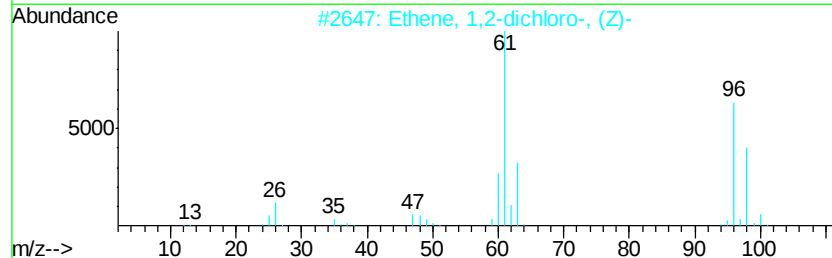
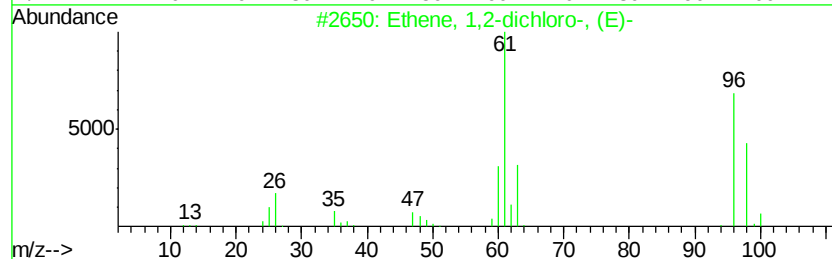
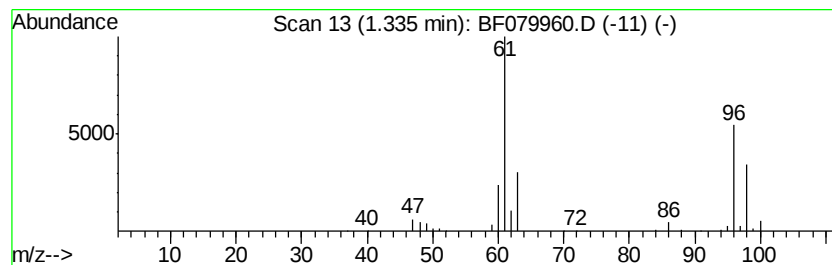
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	58.48 ng	781598	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	97
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	96
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	94
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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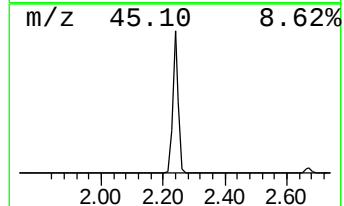
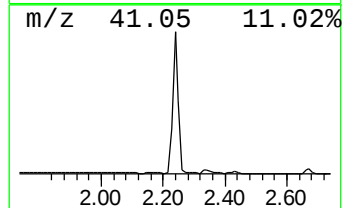
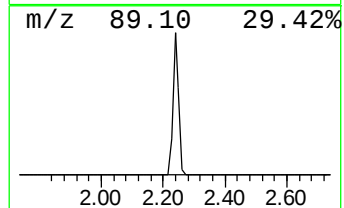
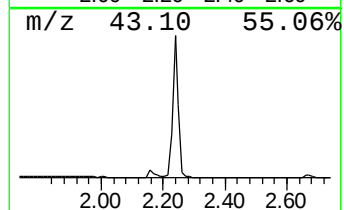
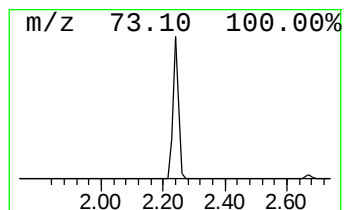
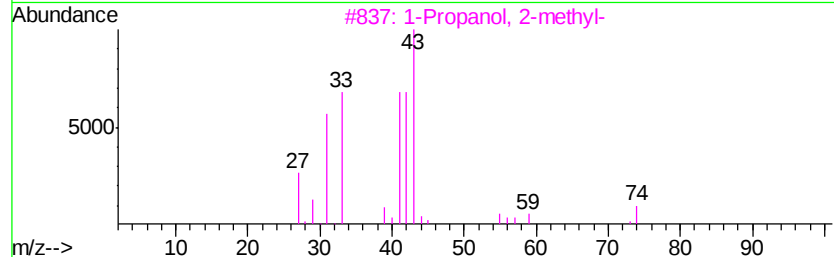
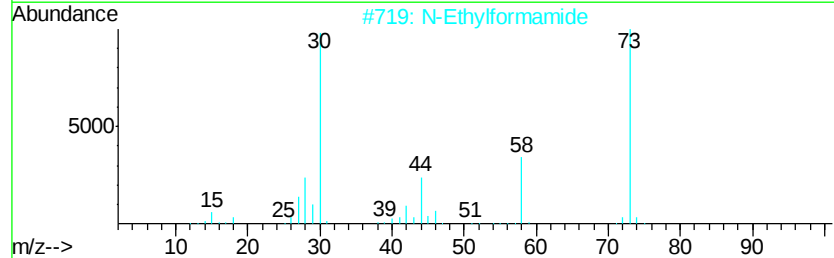
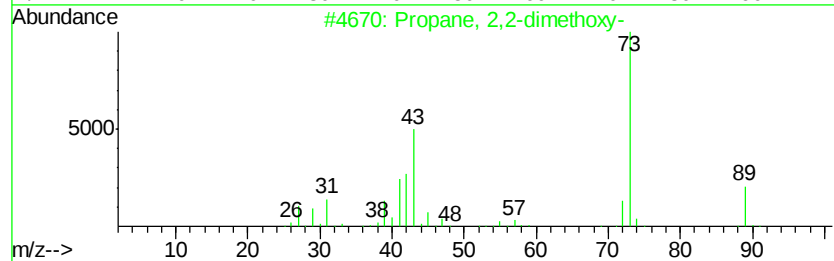
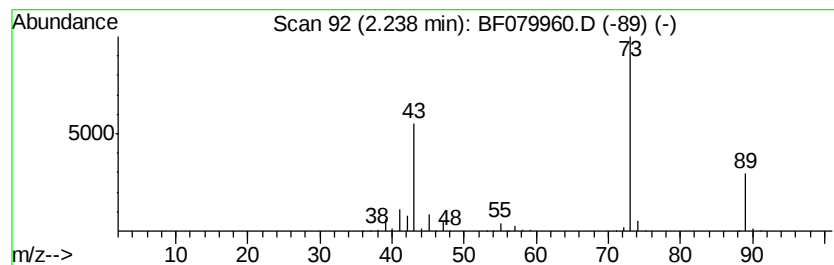
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	351.06 ng	4692350	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		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
5		Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	9



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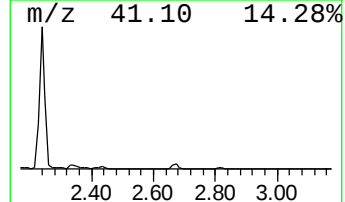
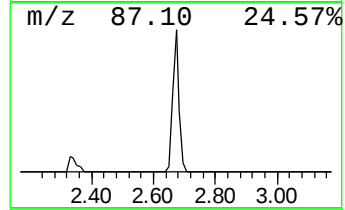
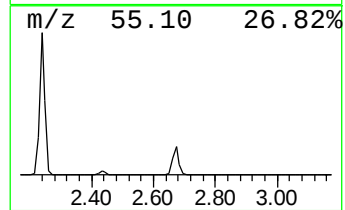
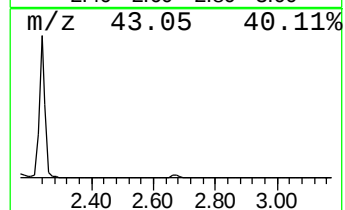
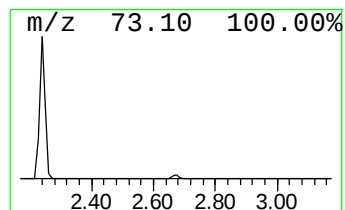
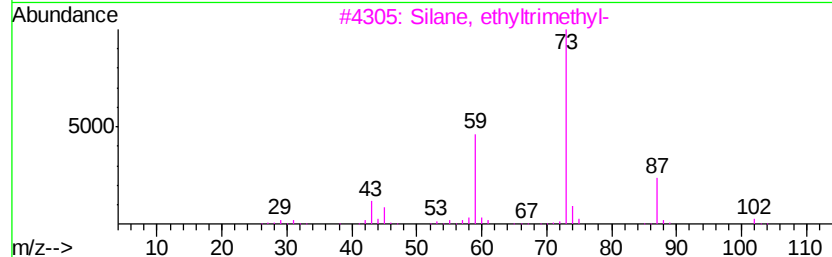
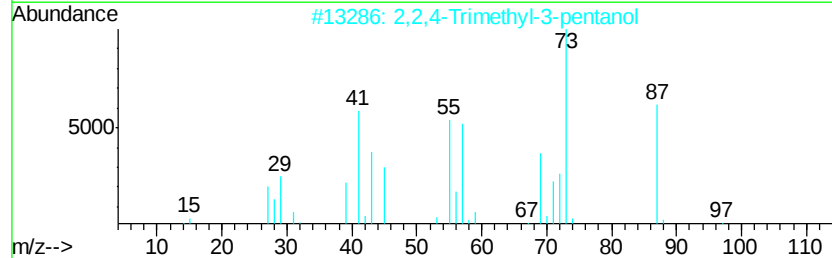
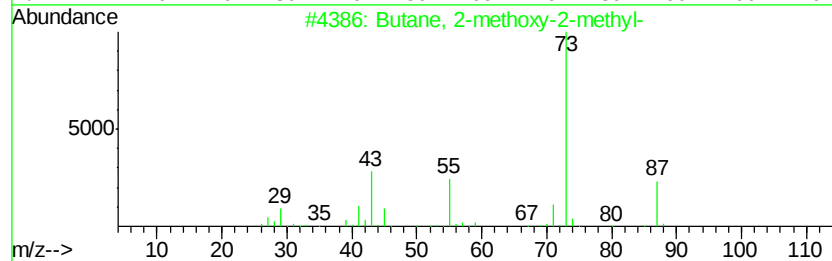
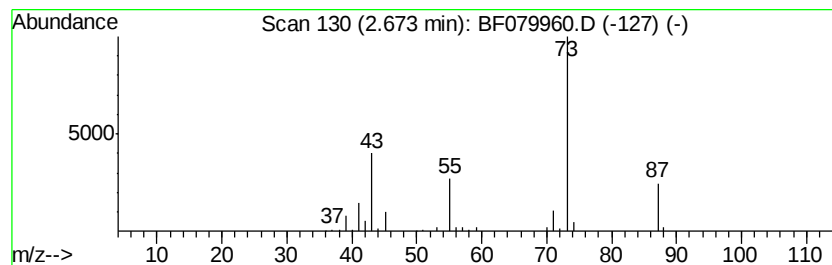
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	13.26 ng	177292	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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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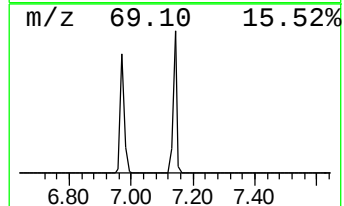
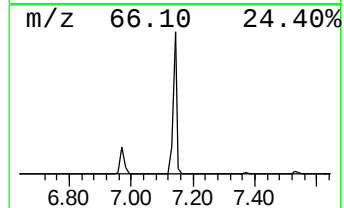
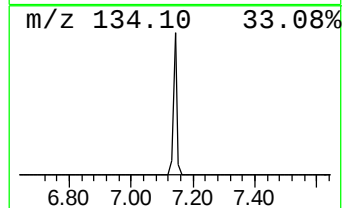
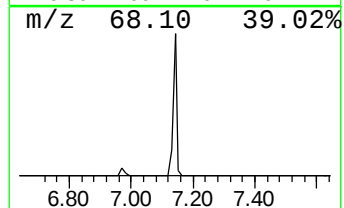
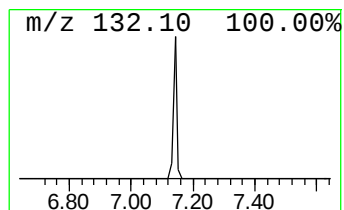
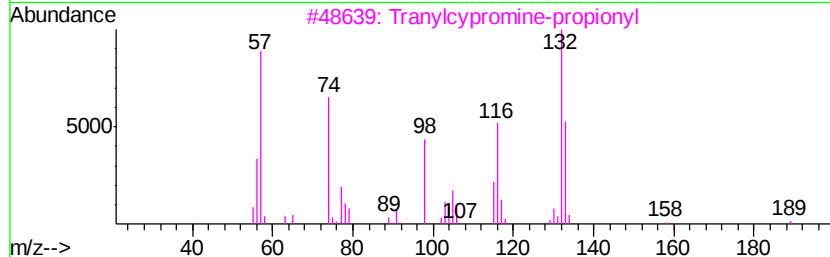
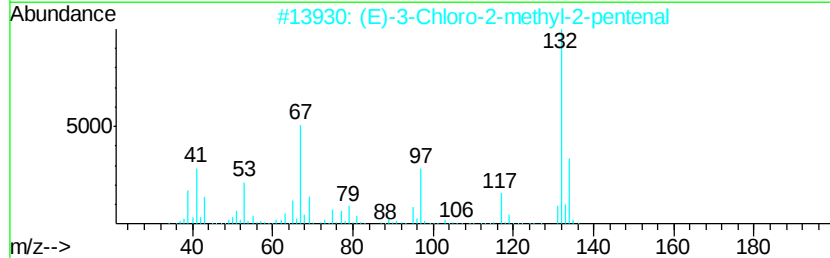
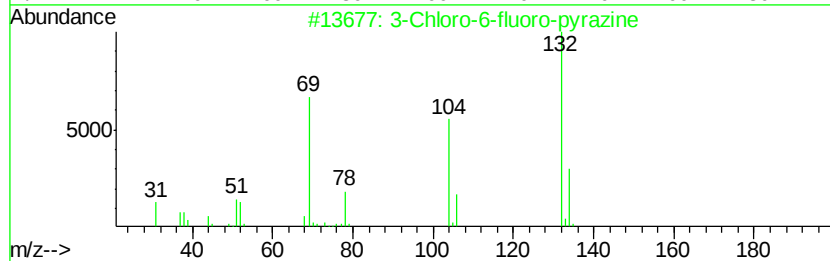
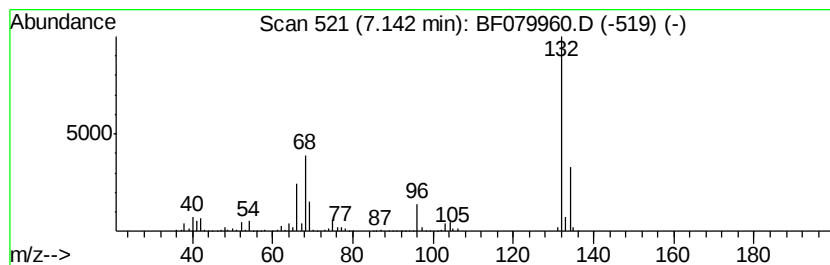
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Peak Number 5 unknown7.14 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	83.49 ng	1115960	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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.34	58.5	ng	781598	1	7.38	267322	20.0
Propane, 2,2-dime...	2.24	351.1	ng	4692350	1	7.38	267322	20.0
Butane, 2-methoxy...	2.67	13.3	ng	177292	1	7.38	267322	20.0
unknown7.14	7.14	83.5	ng	1115960	1	7.38	267322	20.0