

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079969.D
 Acq On : 13 Jun 2015 10:10
 Operator : TP/IZ
 Sample : G2599-04
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VALHALLA-W4-8.5-9

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	237053	762542	16.67%	4.254%
2	2.250	90	93	95	rVV	3274688	4574379	100.00%	25.519%
3	2.330	98	100	107	rBV	652365	1152690	25.20%	6.430%
4	2.433	107	109	120	rVB	62472	179377	3.92%	1.001%
5	2.673	128	130	135	rVB	161978	229130	5.01%	1.278%
6	5.987	418	420	423	rBV	1207256	1020811	22.32%	5.695%
7	6.970	504	506	509	rBV	808597	990291	21.65%	5.524%
8	7.142	519	521	523	rBV	1390969	1120930	24.50%	6.253%
9	7.382	540	542	544	rVB	220408	276796	6.05%	1.544%
10	7.530	553	555	558	rBV	664732	800868	17.51%	4.468%
11	7.930	588	590	592	rBV	785094	619622	13.55%	3.457%
12	8.673	653	655	659	rBV2	298230	477114	10.43%	2.662%
13	9.748	746	749	751	rVB	922764	1164419	25.46%	6.496%
14	10.125	780	782	785	rBV	247851	265994	5.81%	1.484%
15	10.445	808	810	812	rBV	453353	457499	10.00%	2.552%
16	11.233	877	879	882	rBV	831255	717391	15.68%	4.002%
17	11.942	939	941	944	rBV	469010	503057	11.00%	2.806%
18	13.611	1085	1087	1090	rBV	1166758	1378017	30.12%	7.687%
19	14.868	1194	1197	1200	rBV	586705	618408	13.52%	3.450%
20	16.743	1358	1361	1369	rBV	351632	616270	13.47%	3.438%

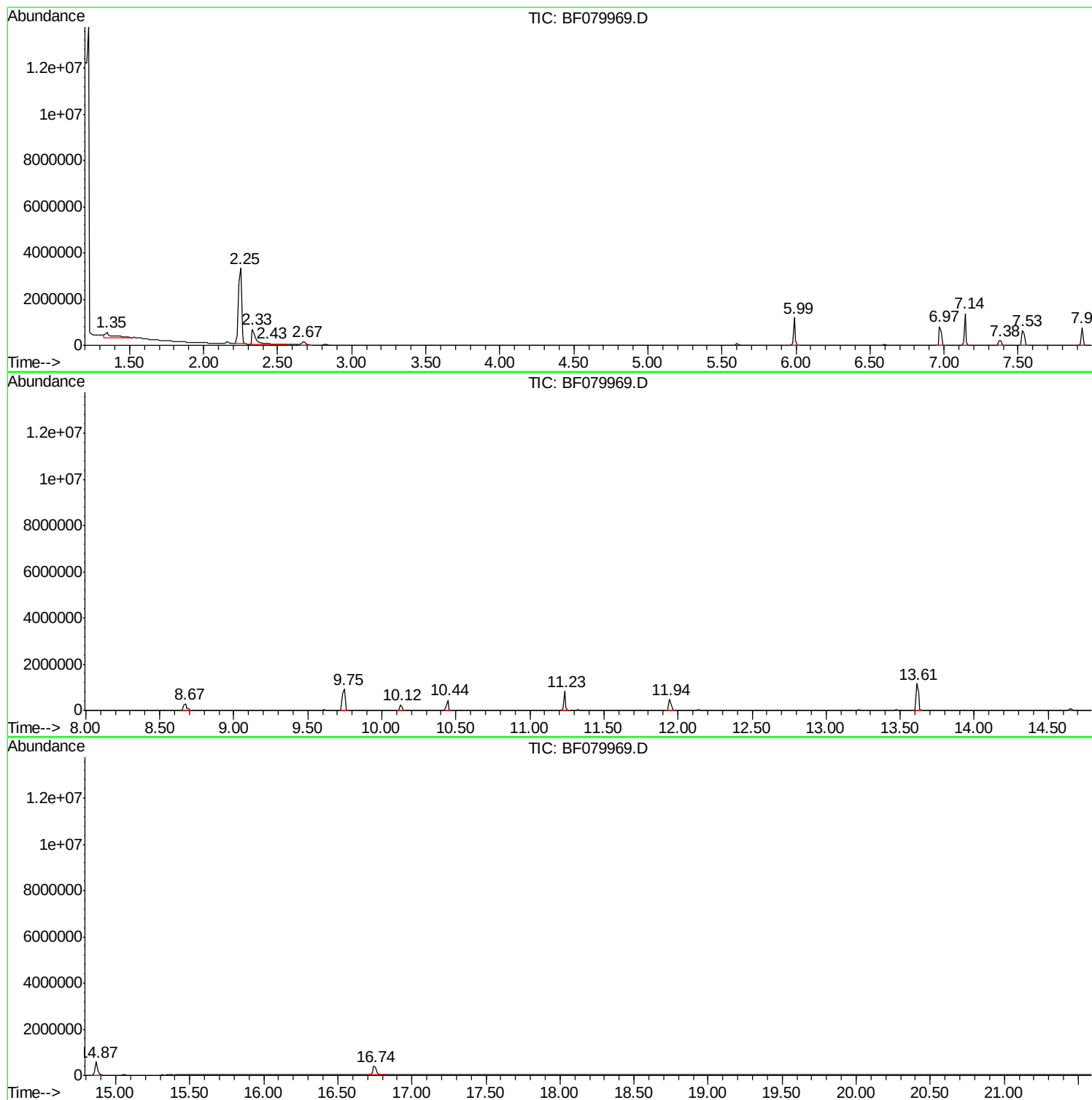
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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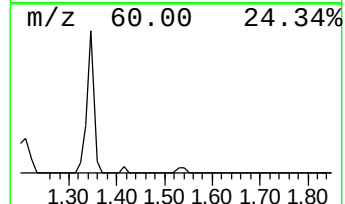
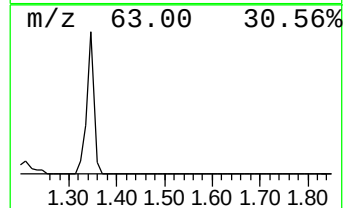
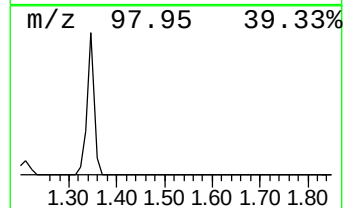
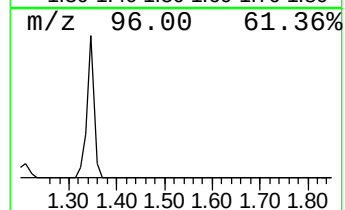
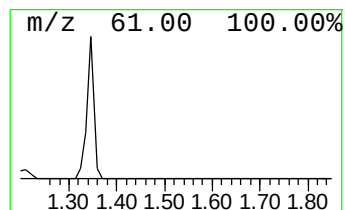
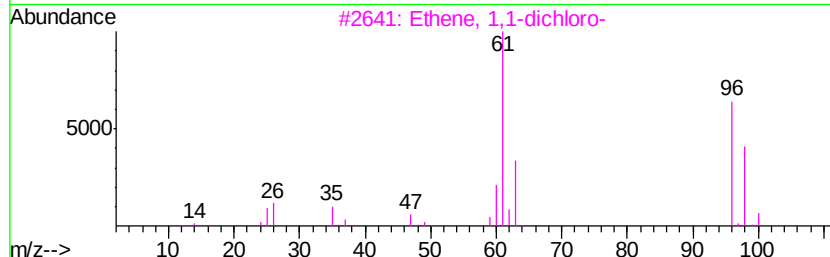
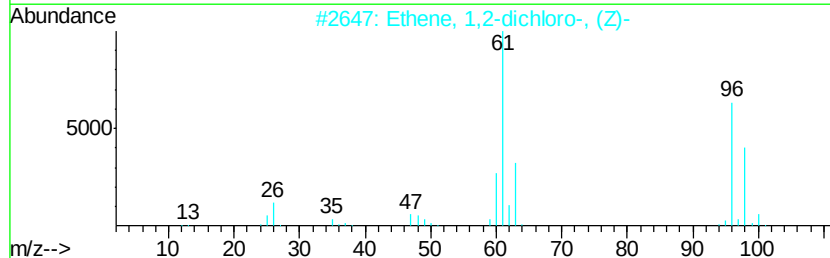
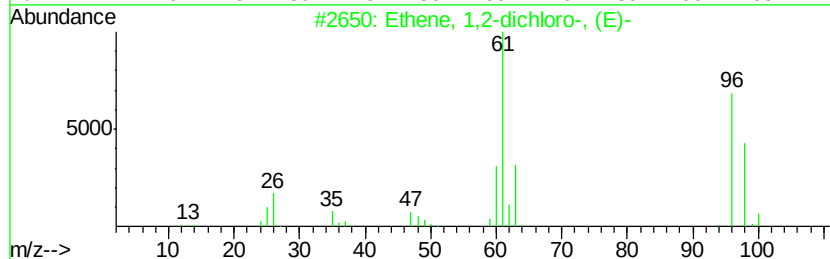
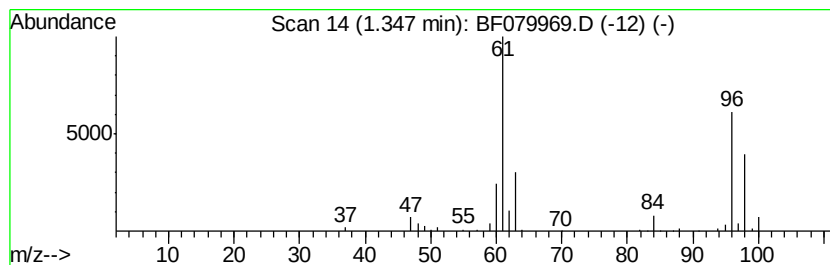
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.35	55.10 ng	762542	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		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	43



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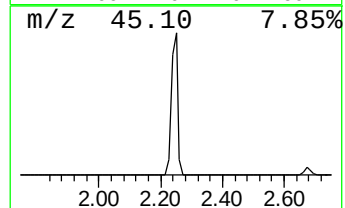
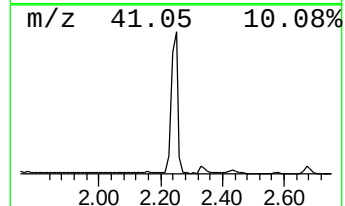
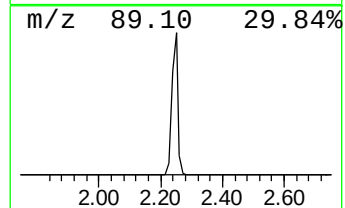
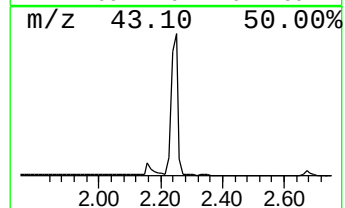
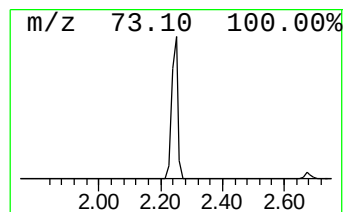
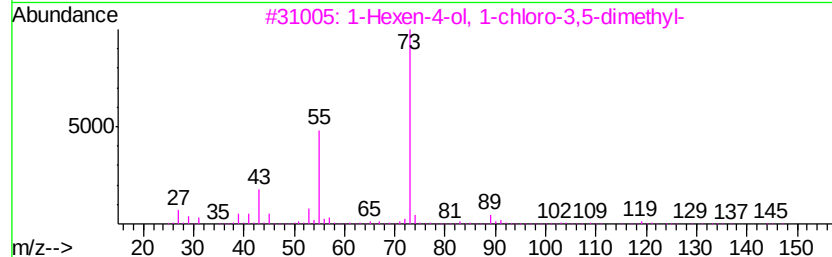
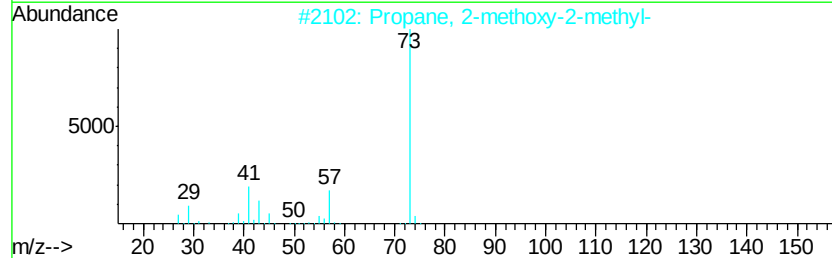
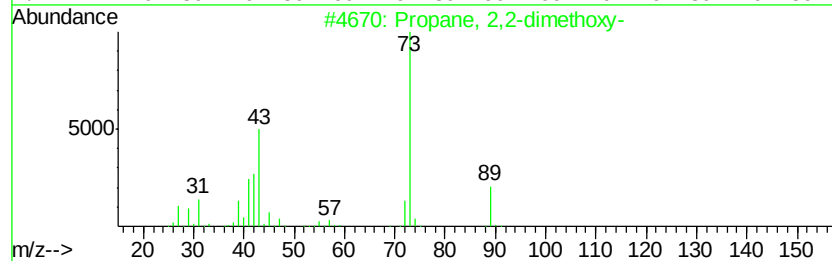
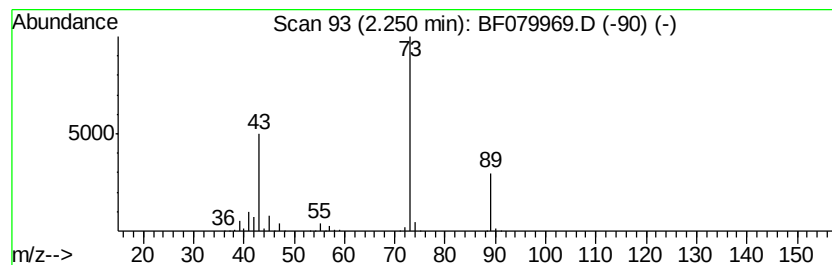
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Peak Number 2 unknown2.25 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.25	330.52 ng	4574380	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	38
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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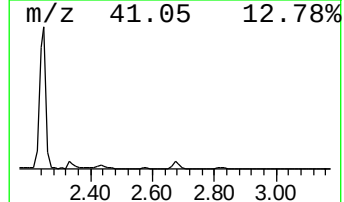
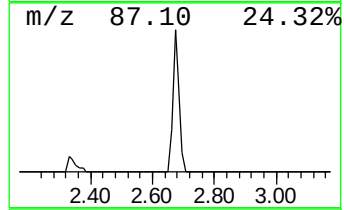
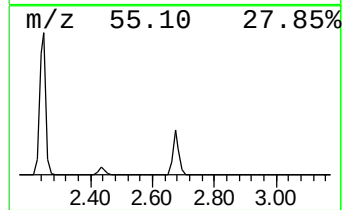
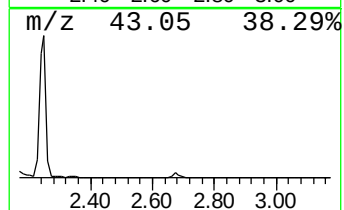
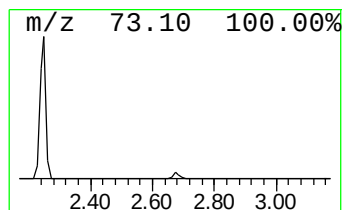
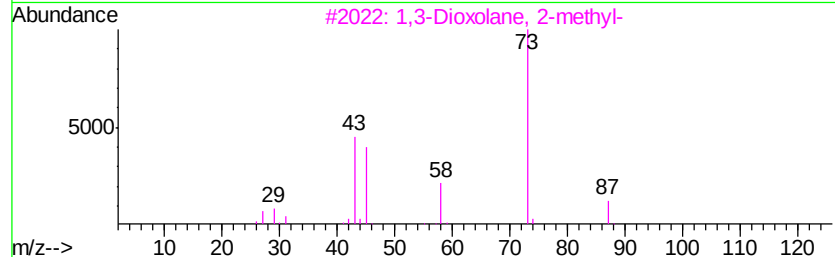
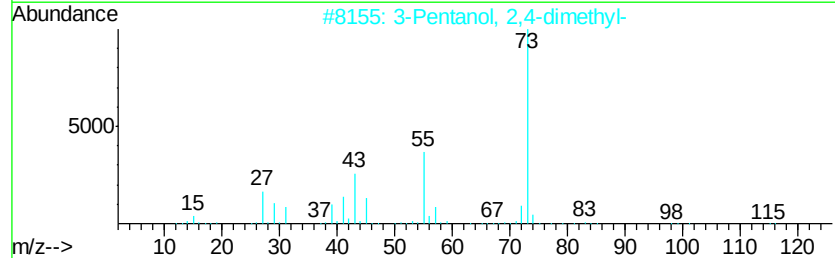
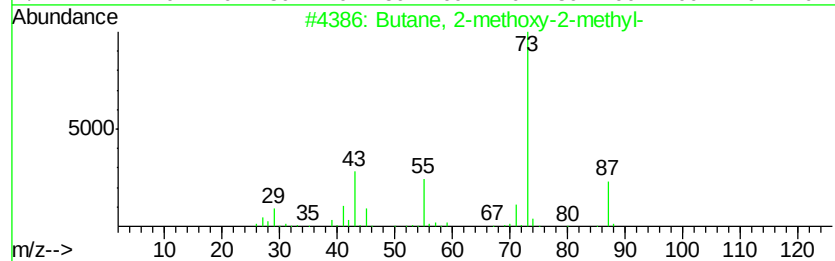
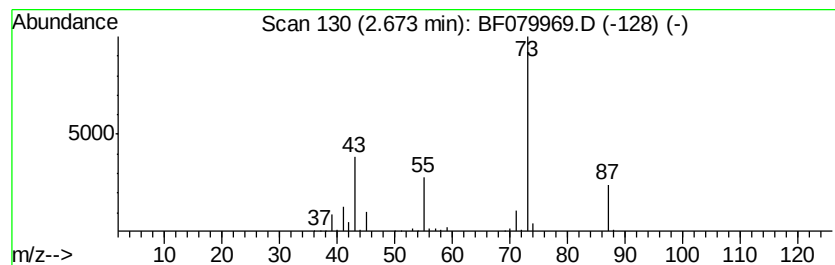
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	16.56 ng	229130	1,4-Dichlorobenzene-d4	7.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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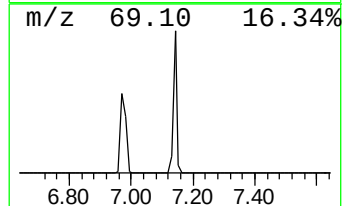
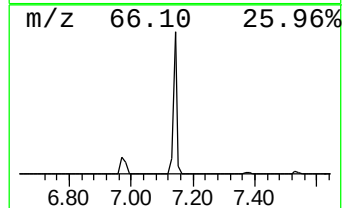
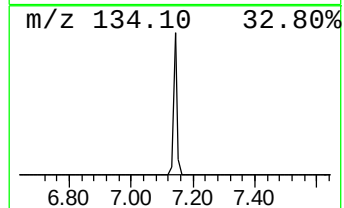
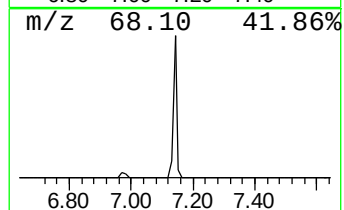
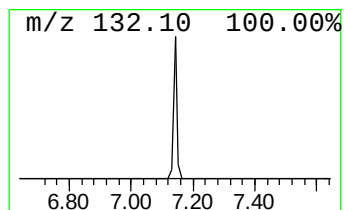
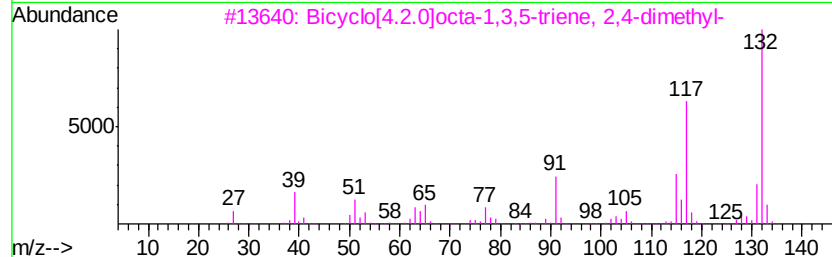
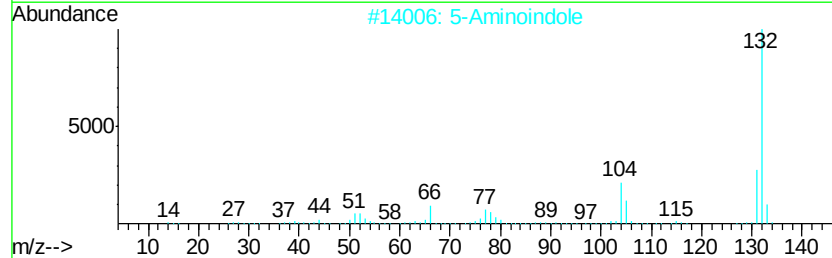
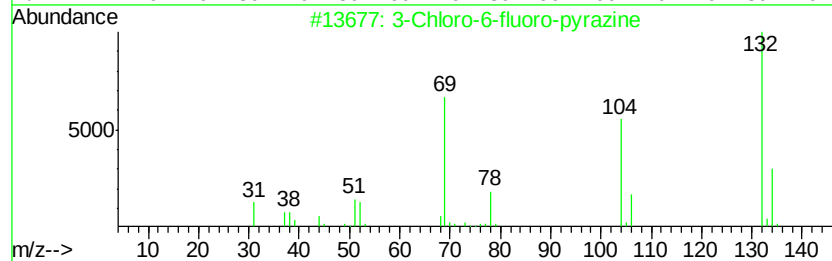
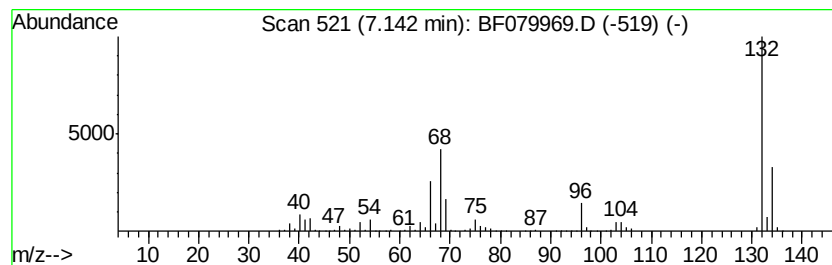
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Peak Number 6 unknown7.14 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	80.99 ng	1120930	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	16
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.35	55.1	ng	762542	1	7.38	276796	20.0
unknown2.25	2.25	330.5	ng	4574380	1	7.38	276796	20.0
Butane, 2-methoxy...	2.67	16.6	ng	229130	1	7.38	276796	20.0
unknown7.14	7.14	81.0	ng	1120930	1	7.38	276796	20.0