

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060315\
 Data File : BF079682.D
 Acq On : 4 Jun 2015 2:33
 Operator : TP/IZ
 Sample : G2408-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-17S

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-BF060315.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	1.392	17	18	20	rVB	17389858	11999907	100.00%	31.091%
2	1.518	27	29	32	rVB	219547	271782	2.26%	0.704%
3	2.478	109	113	116	rBV2	4322117	7100499	59.17%	18.397%
4	2.947	151	154	158	rVB	223427	338758	2.82%	0.878%
5	6.136	430	433	435	rBV	2132792	1869809	15.58%	4.845%
6	7.107	516	518	520	rBV	2290840	1882584	15.69%	4.878%
7	7.290	531	534	536	rBV	1508485	1887776	15.73%	4.891%
8	7.519	552	554	556	rVB	543691	444371	3.70%	1.151%
9	7.679	566	568	570	rBV	1820856	1505039	12.54%	3.899%
10	8.067	600	602	605	rBV	763369	986044	8.22%	2.555%
11	8.810	665	667	670	rBV	653708	576922	4.81%	1.495%
12	9.885	759	761	764	rVB	2601493	2299274	19.16%	5.957%
13	10.273	793	795	797	rBV	262476	221052	1.84%	0.573%
14	10.593	821	823	825	rBV	653589	638453	5.32%	1.654%
15	11.382	890	892	895	rBV	1342230	1193954	9.95%	3.093%
16	12.102	953	955	956	rBV	772663	706715	5.89%	1.831%
17	13.771	1098	1101	1103	rBV	3134068	2868139	23.90%	7.431%
18	15.028	1208	1211	1219	rBV	807548	971327	8.09%	2.517%
19	16.971	1378	1381	1388	rBV	475508	833730	6.95%	2.160%

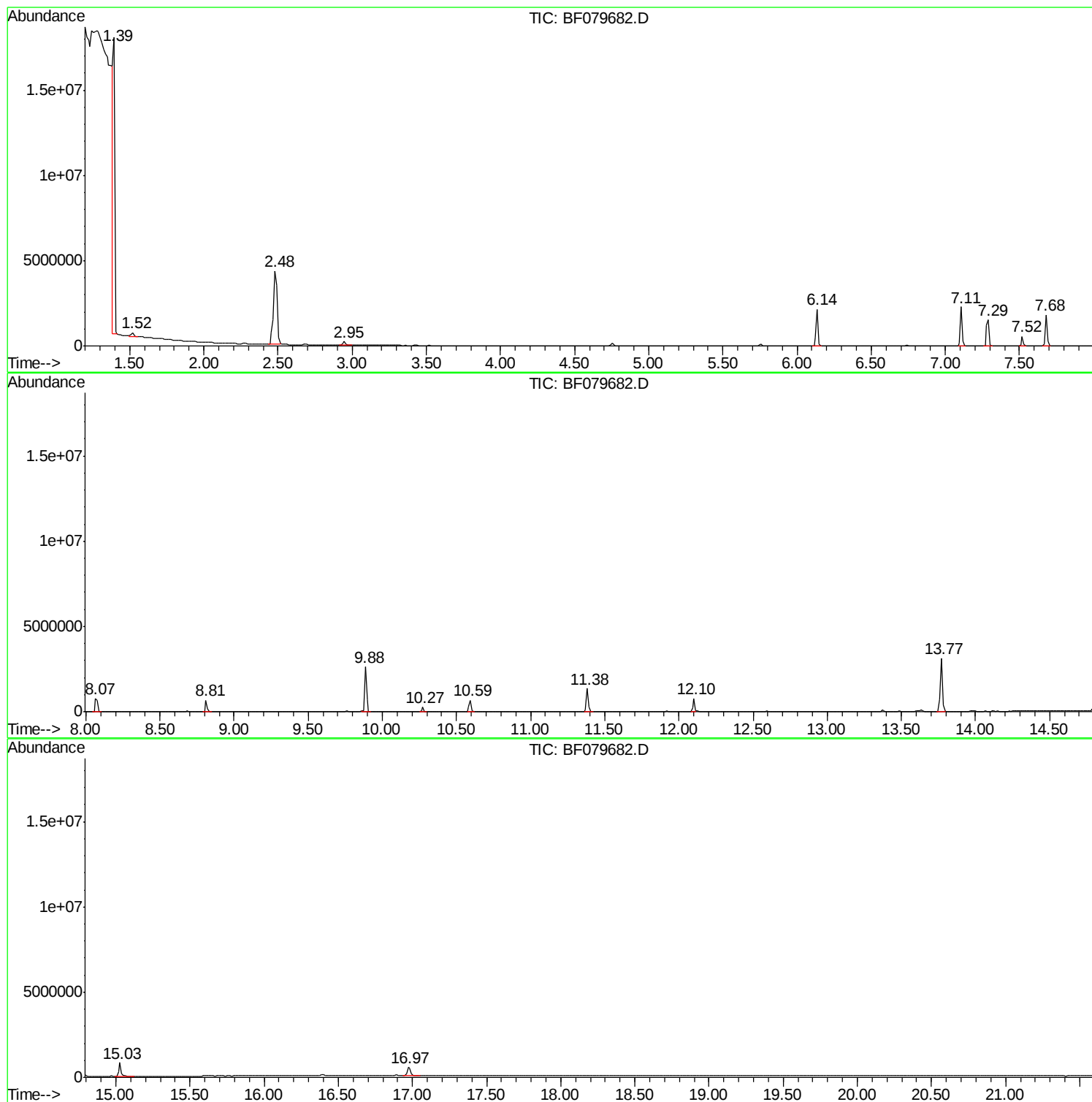
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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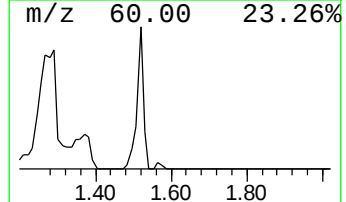
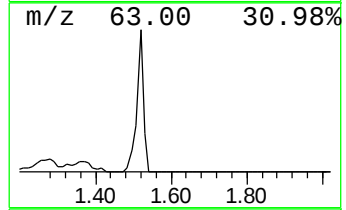
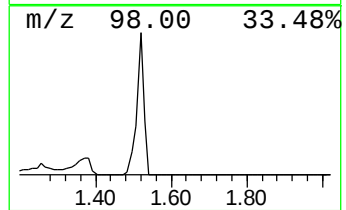
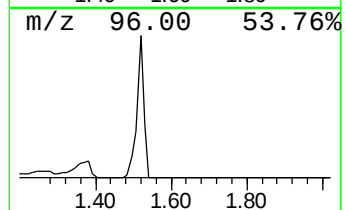
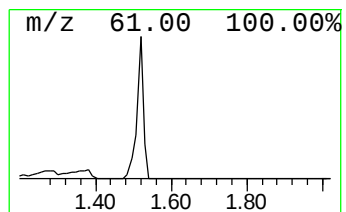
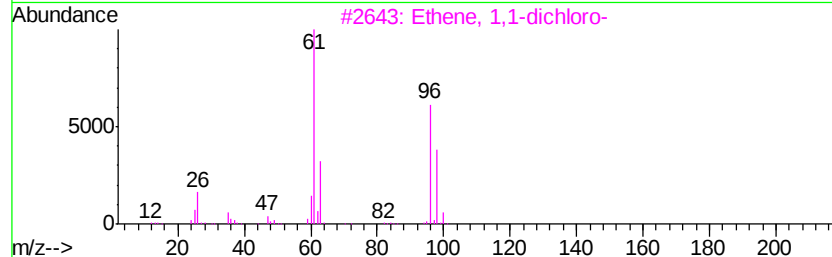
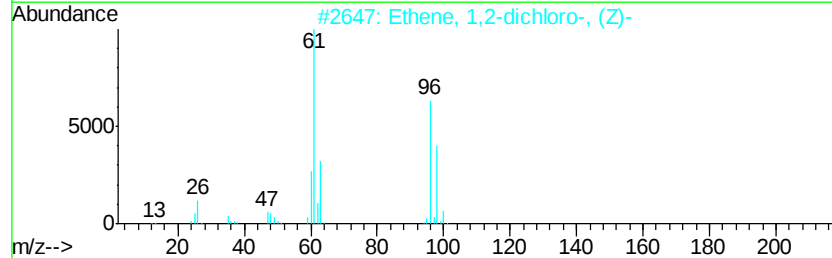
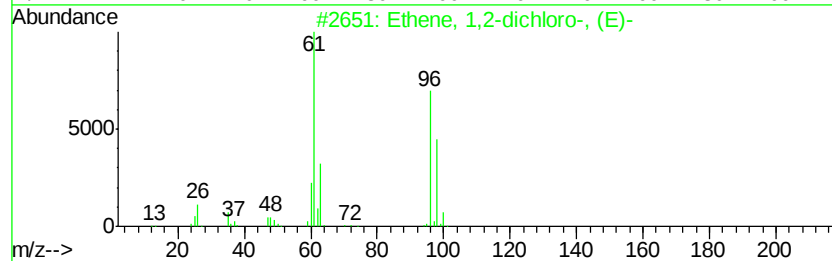
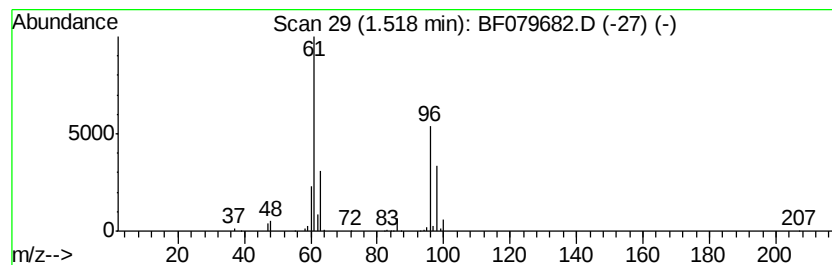
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethene, 1,2-dichloro-, (E)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	12.23 ng	271782	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	90
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	40



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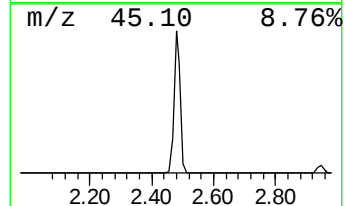
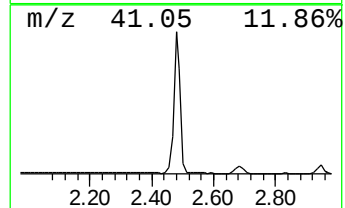
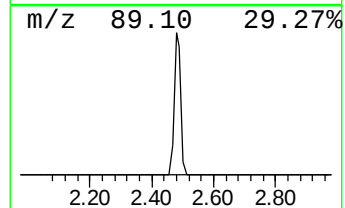
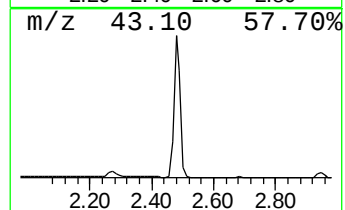
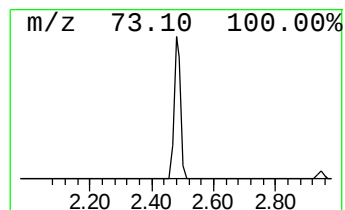
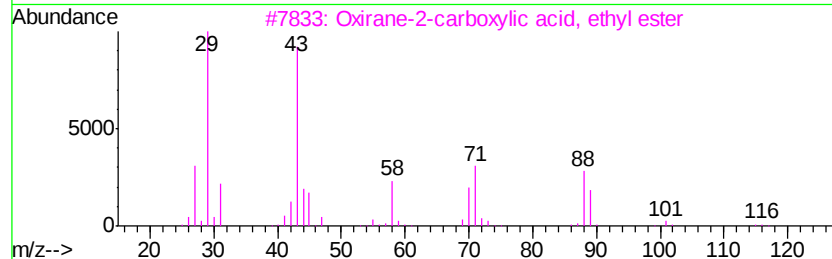
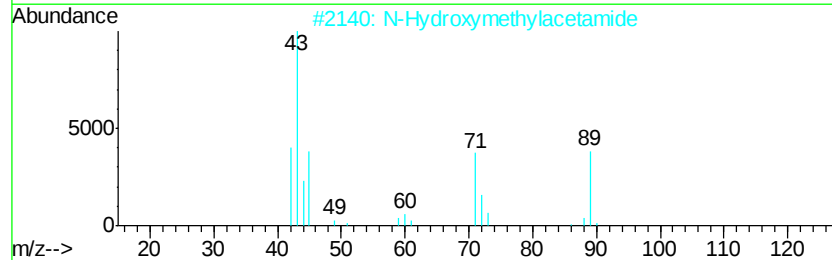
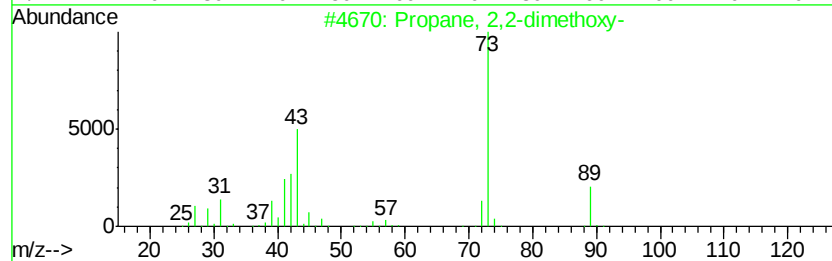
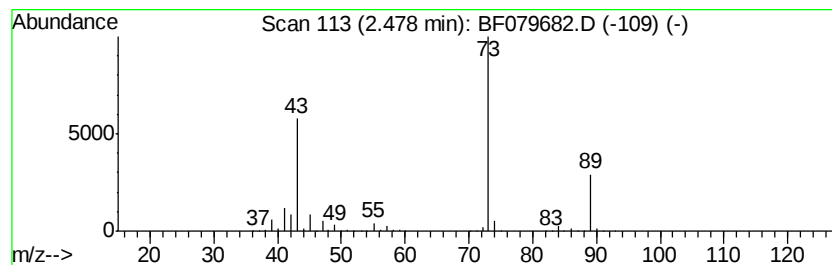
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.48	319.58 ng	7100500	1,4-Dichlorobenzene-d4	7.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	59
2			N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	17
3			Oxirane-2-carboxylic acid, ethyl...	116	C5H8O3	1000192-50-3	9
4			Propanoic acid, 2-methyl-, propyl...	130	C7H14O2	000644-49-5	9
5			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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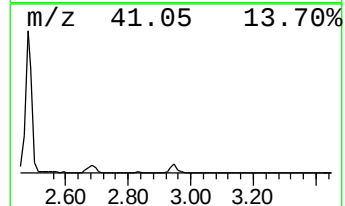
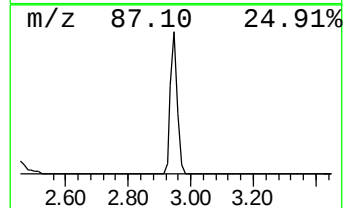
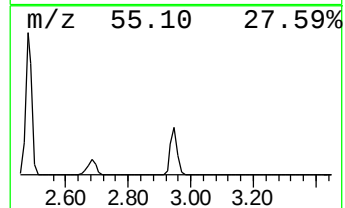
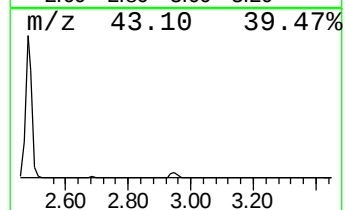
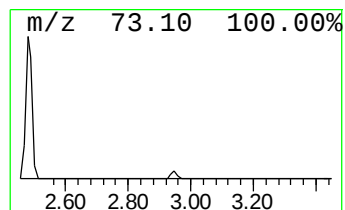
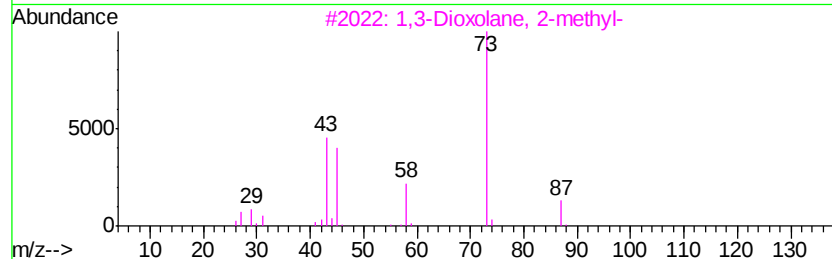
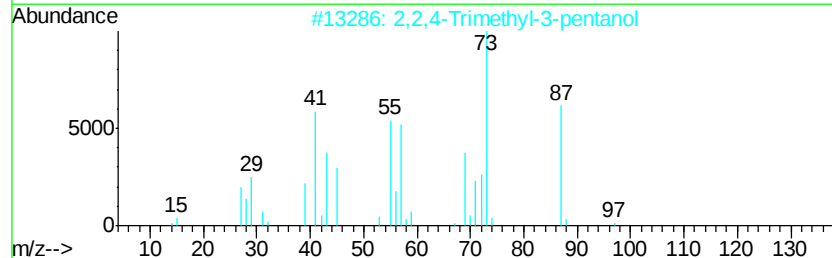
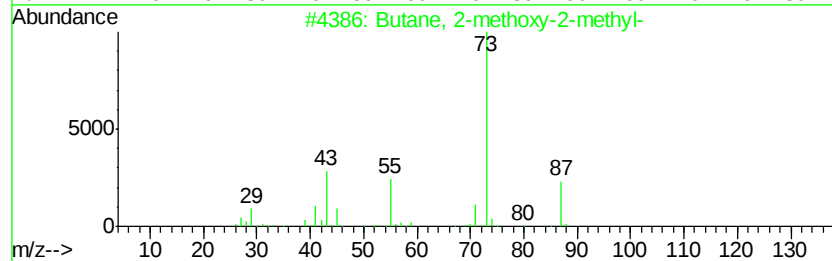
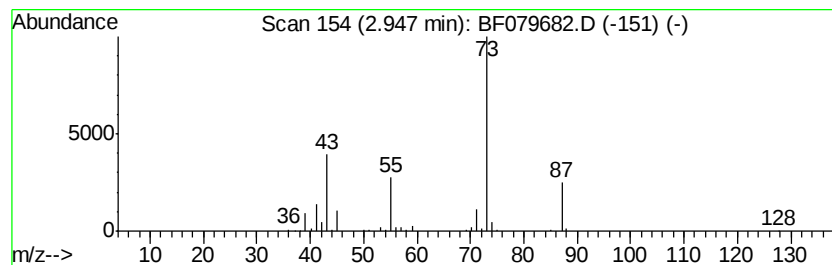
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	15.25 ng	338758	1,4-Dichlorobenzene-d4	7.52

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		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		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	12



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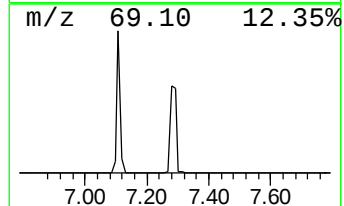
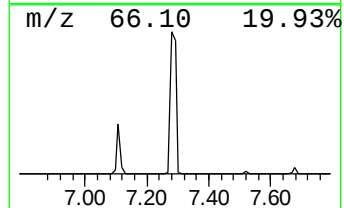
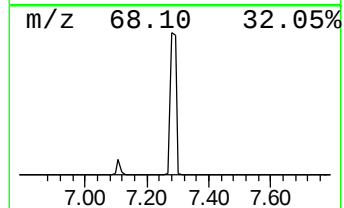
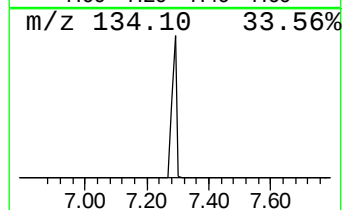
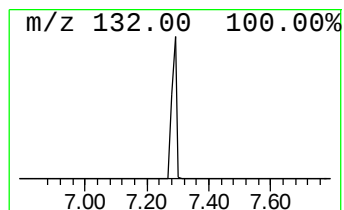
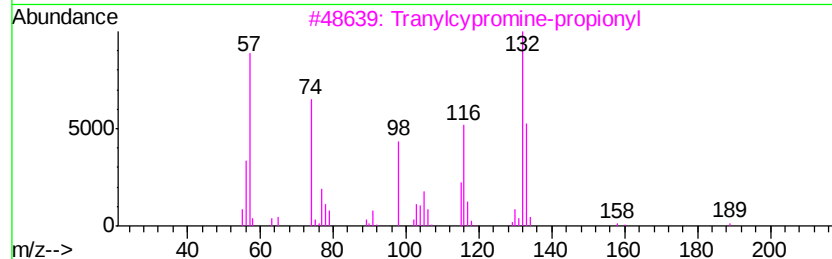
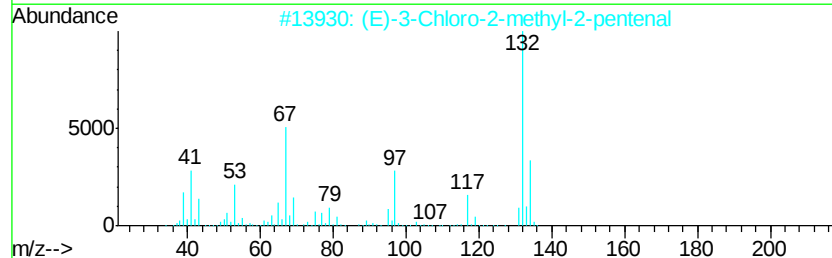
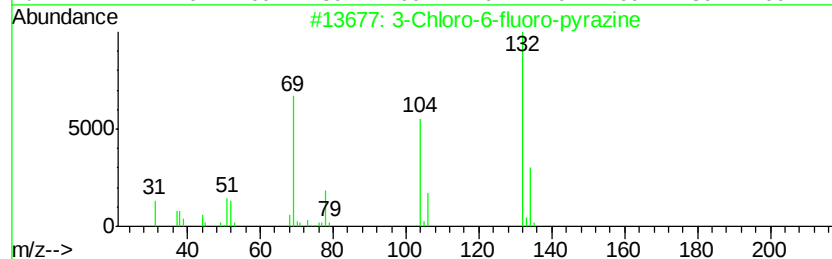
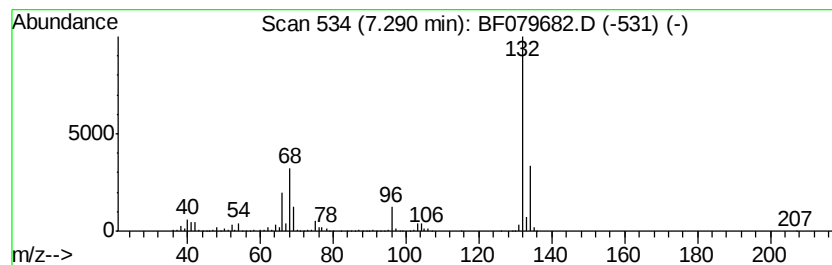
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Peak Number 5 unknown7.29 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	84.96 ng	1887780	1,4-Dichlorobenzene-d4	7.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.52	12.2	ng	271782	1	7.52	444371	20.0
Propane, 2,2-dime...	2.48	319.6	ng	7100500	1	7.52	444371	20.0
Butane, 2-methoxy...	2.95	15.3	ng	338758	1	7.52	444371	20.0
unknown7.29	7.29	85.0	ng	1887780	1	7.52	444371	20.0