

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079788.D
Acq On : 7 Jun 2015 00:27
Operator : TP/IZ
Sample : G2505-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BE-3

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-BF060515.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	1.358	13	15	17	rVB2	15925540	21903617	100.00%	44.054%
2	1.484	22	26	28	rVB3	124437	276437	1.26%	0.556%
3	1.678	42	43	62	rVB3	152892	554505	2.53%	1.115%
4	2.421	105	108	111	rBV	5332704	7972244	36.40%	16.034%
5	2.878	145	148	151	rVB	294037	448121	2.05%	0.901%
6	6.090	427	429	432	rBV	1897847	1719963	7.85%	3.459%
7	7.073	512	515	517	rBV	2081933	1928588	8.80%	3.879%
8	7.244	527	530	532	rBV	2191401	1929208	8.81%	3.880%
9	7.473	548	550	552	rVB	397731	385933	1.76%	0.776%
10	7.633	562	564	567	rBV	1462183	1360768	6.21%	2.737%
11	8.033	596	599	601	rBV	1171971	1074495	4.91%	2.161%
12	8.765	661	663	666	rBV	603659	614386	2.80%	1.236%
13	9.839	755	757	760	rVB	2693652	2674192	12.21%	5.379%
14	10.548	817	819	821	rVB	731138	777217	3.55%	1.563%
15	11.336	886	888	891	rBV	1764839	1570955	7.17%	3.160%
16	12.056	948	951	953	rBV	602246	655394	2.99%	1.318%
17	13.714	1094	1096	1099	rBV	2307253	2494285	11.39%	5.017%
18	14.971	1203	1206	1208	rBV	493658	718715	3.28%	1.446%
19	16.880	1370	1373	1379	rBV	424088	660941	3.02%	1.329%

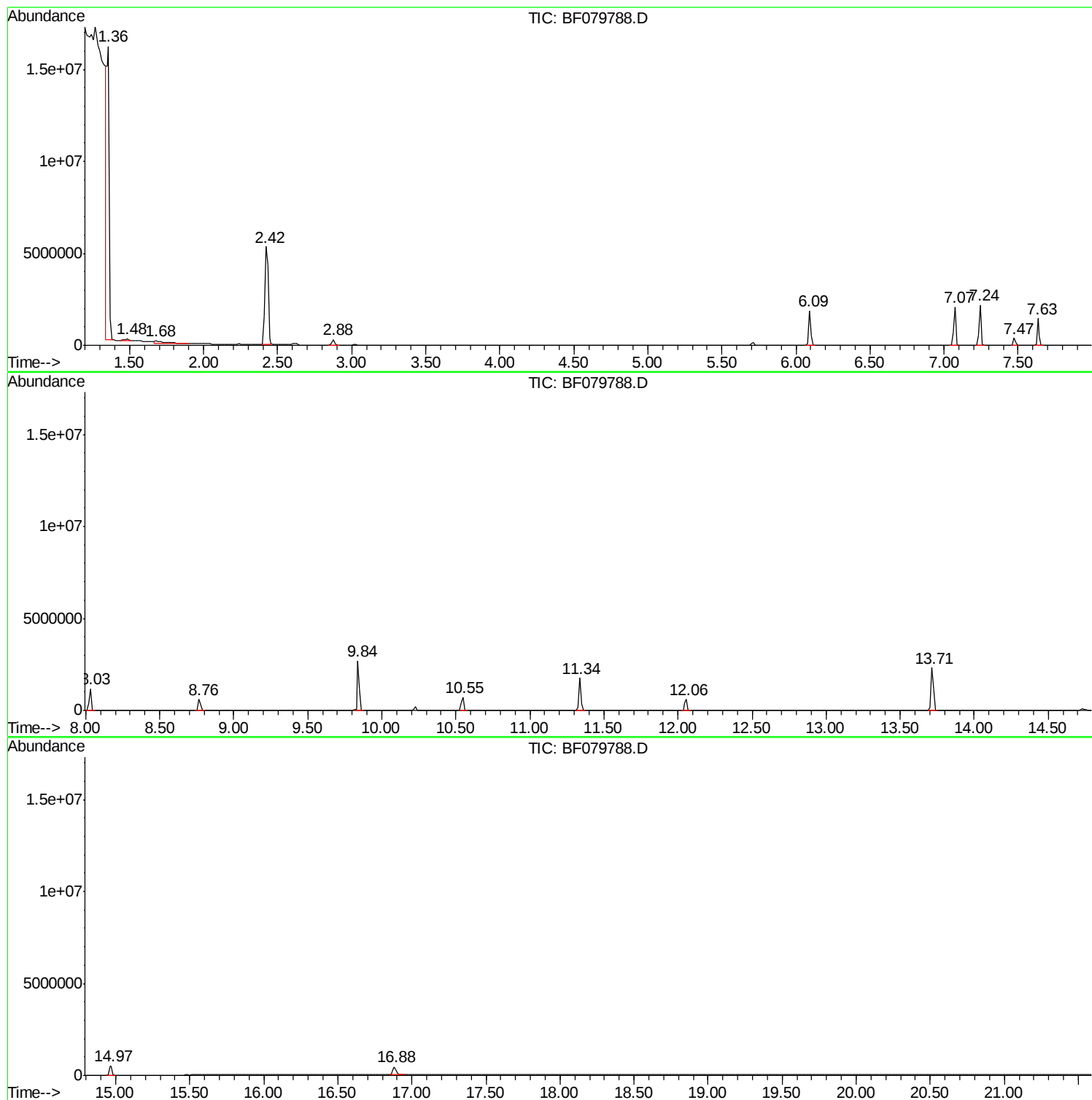
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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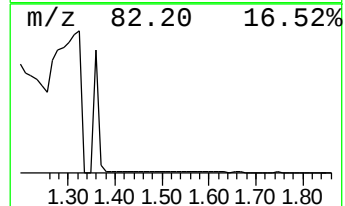
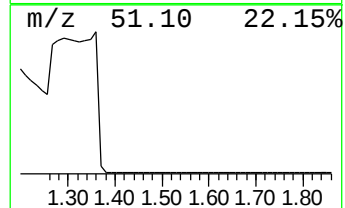
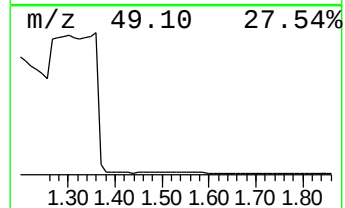
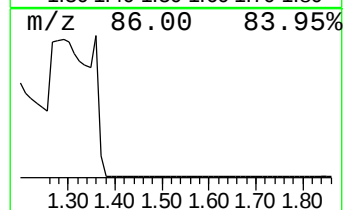
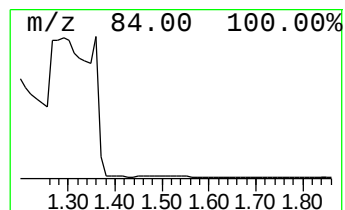
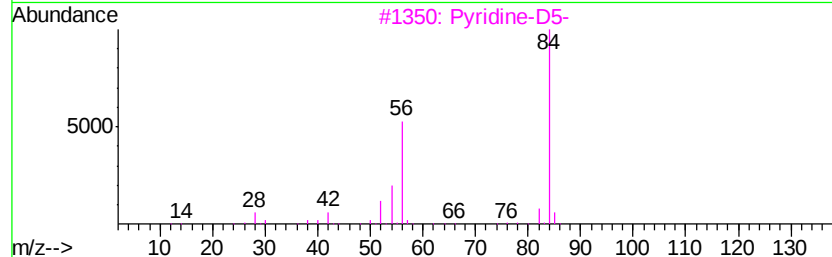
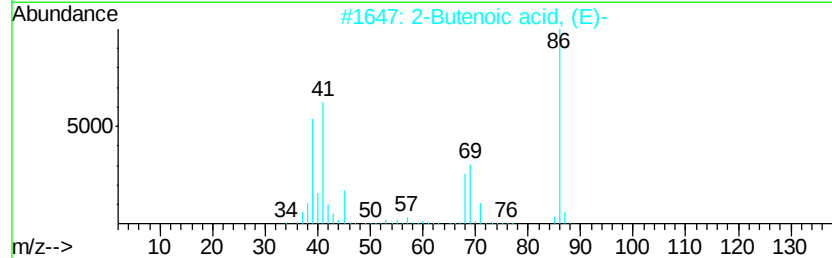
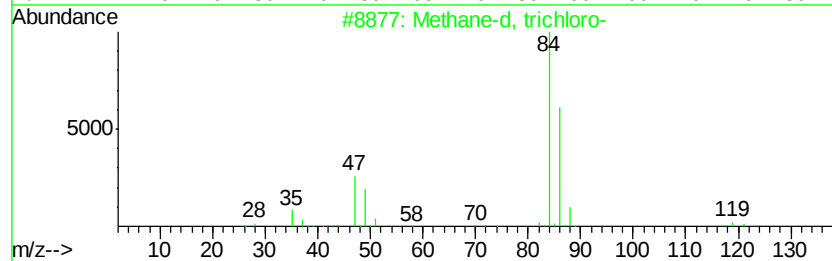
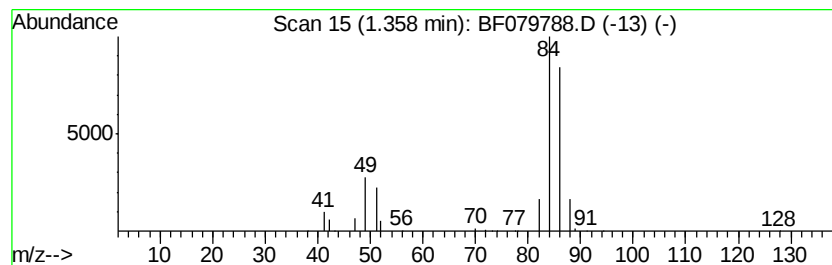
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.36	1135.10 ng	21903600	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methane-d, trichloro-	119	CDCl3	000865-49-6	9
2		2-Butenoic acid, (E)-	86	C4H6O2	000107-93-7	5
3		Pyridine-D5-	84	C5D5N	007291-22-7	5
4		1-Buten-3-yne, 2-chloro-	86	C4H3Cl	017712-36-6	5
5		4H-1,2,4-Triazol-4-amine	84	C2H4N4	000584-13-4	5



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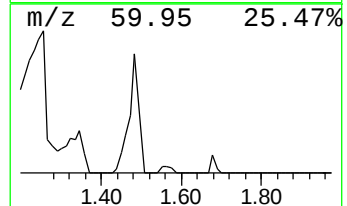
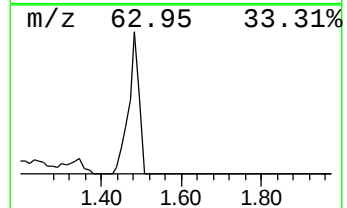
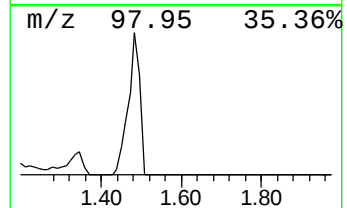
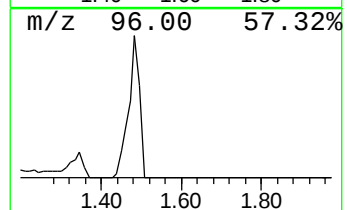
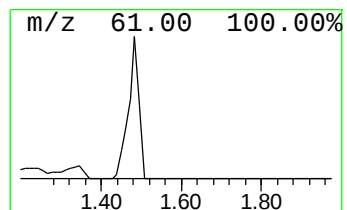
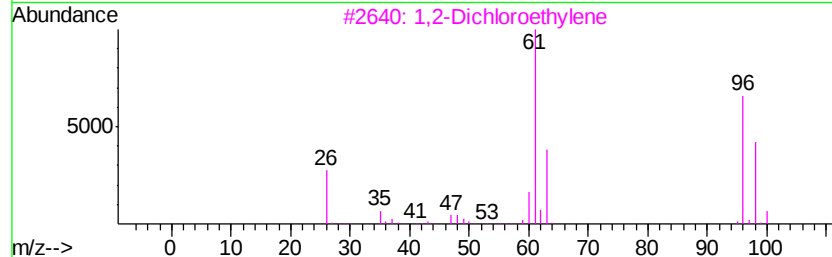
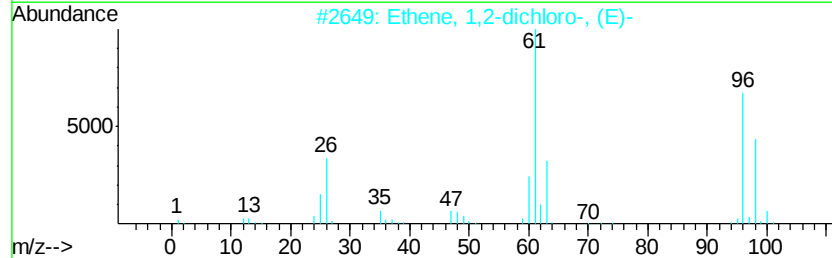
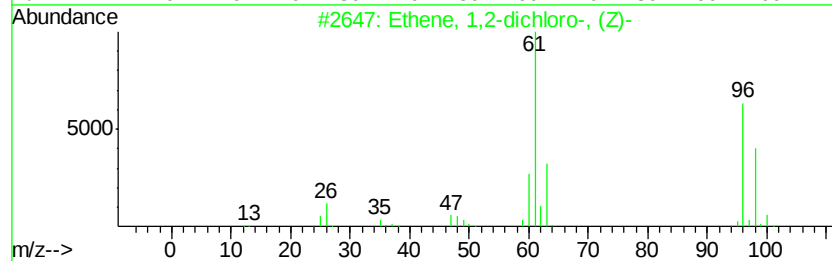
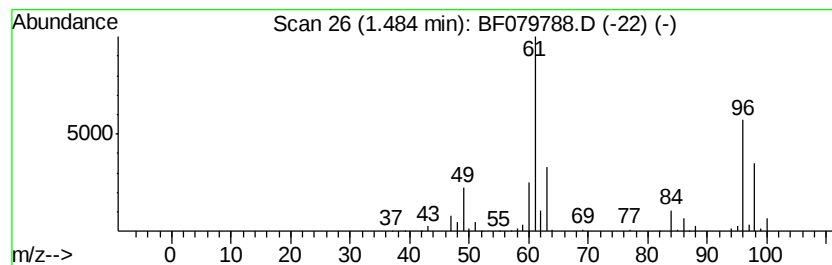
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	14.33 ng	276437	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	95
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	93
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	70
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	70
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	38



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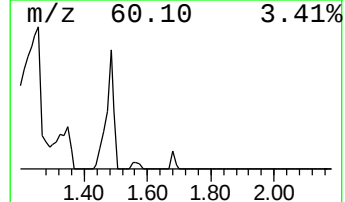
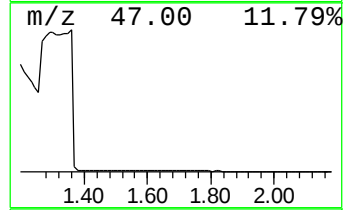
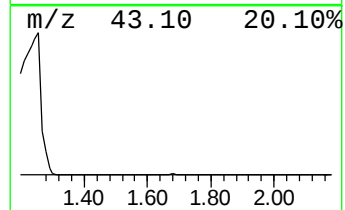
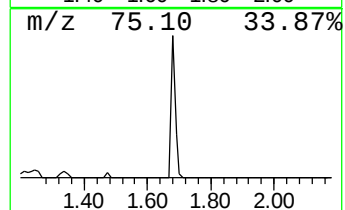
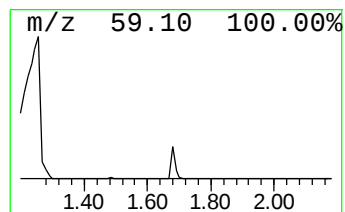
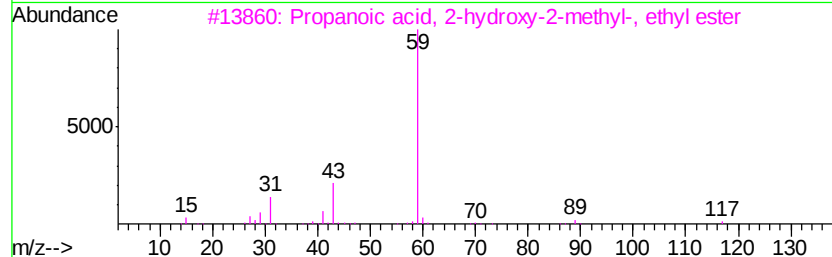
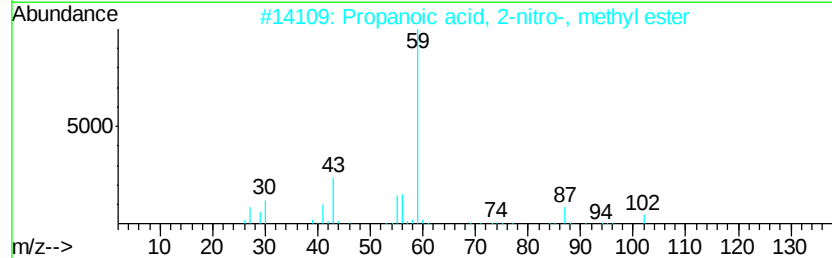
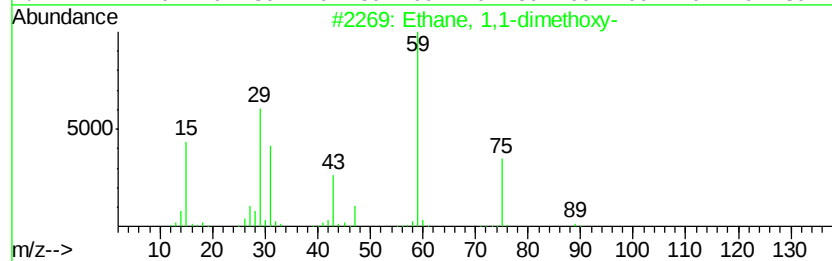
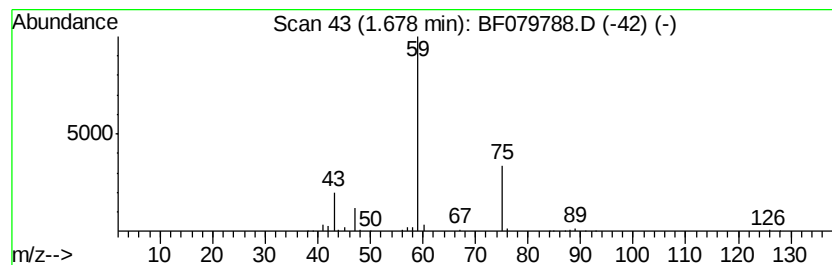
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.68	28.74 ng	554505	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	78
2		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9
3		Propanoic acid, 2-hydroxy-2-meth...	132	C6H12O3	000080-55-7	9
4		Formamide, N-methyl-	59	C2H5NO	000123-39-7	5
5		Acetamide	59	C2H5NO	000060-35-5	5



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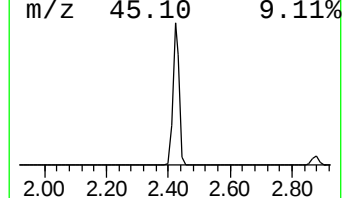
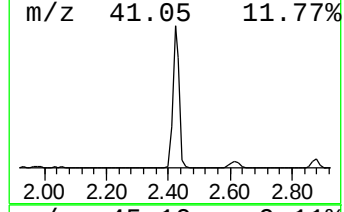
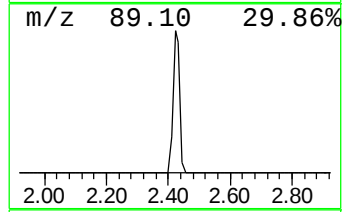
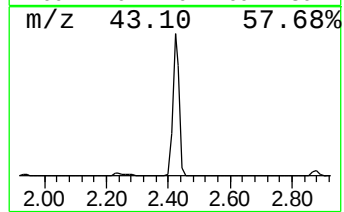
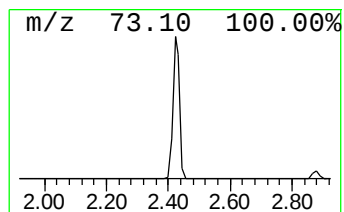
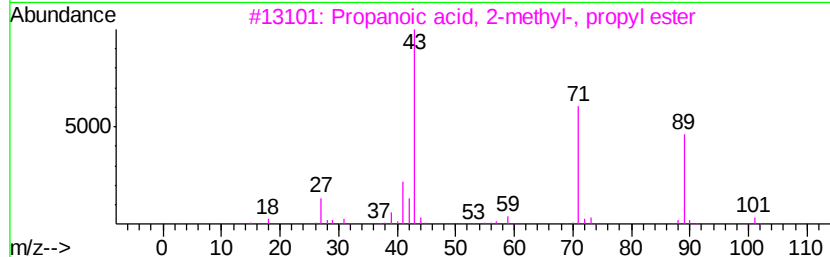
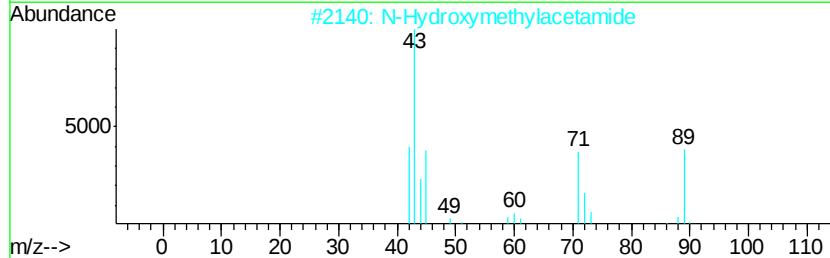
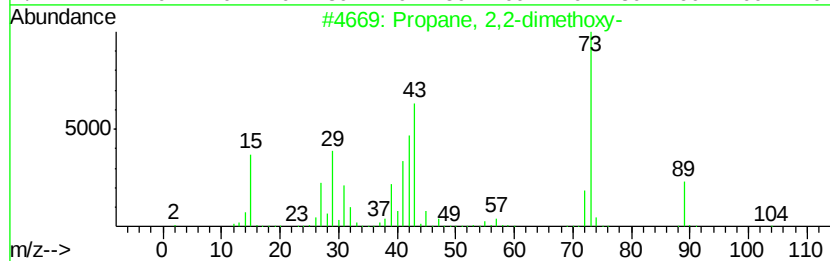
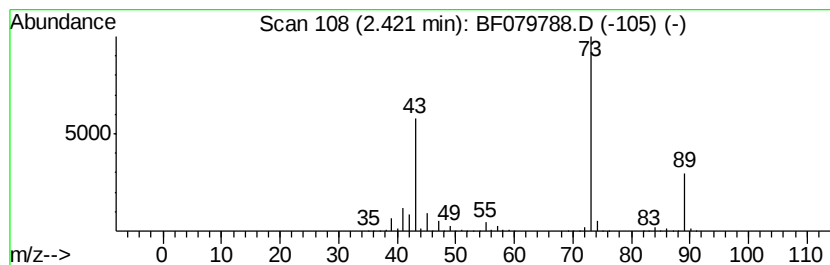
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Peak Number 4 unknown2.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.42	413.14 ng	7972240	1,4-Dichlorobenzene-d4	7.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2			N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	17
3			Propanoic acid, 2-methyl-, propy...	130	C7H14O2	000644-49-5	10
4			Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	9
5			1,5-Pentanediamine	102	C5H14N2	000462-94-2	9



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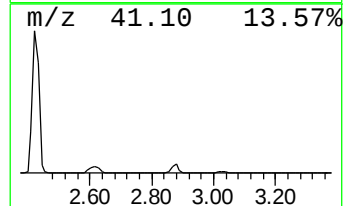
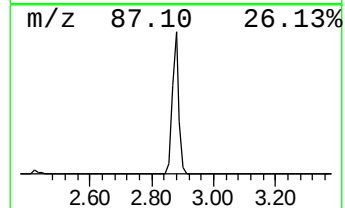
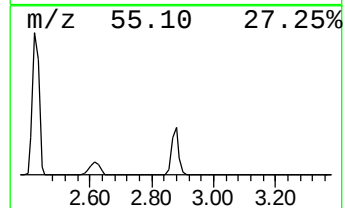
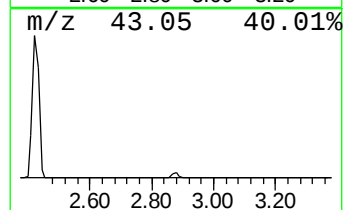
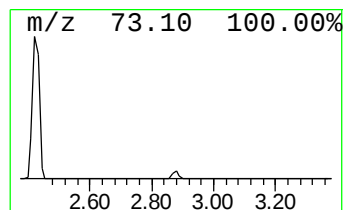
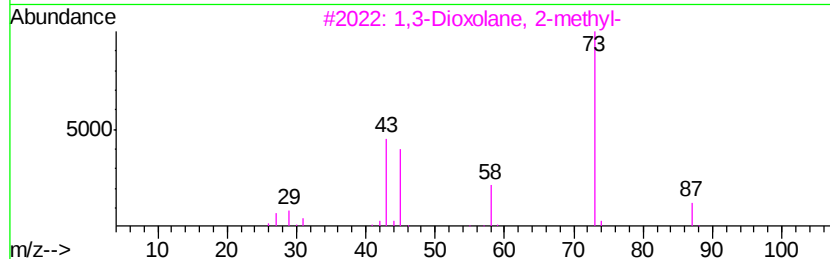
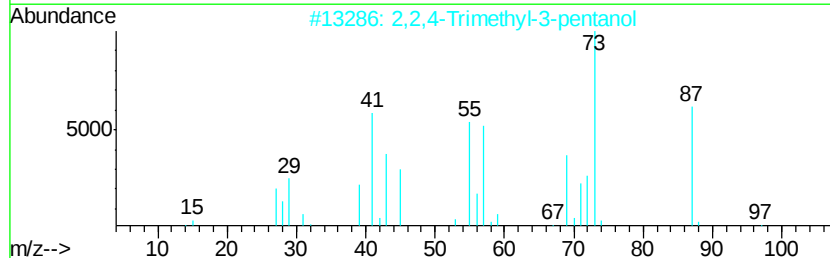
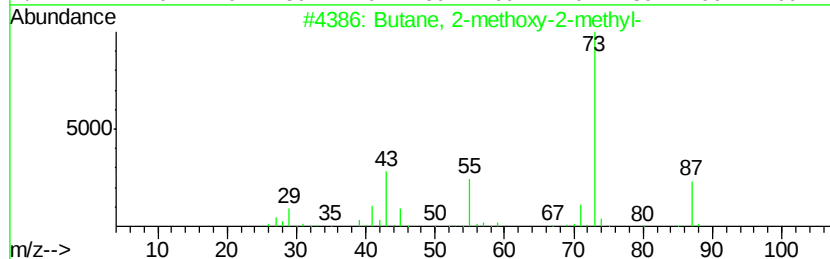
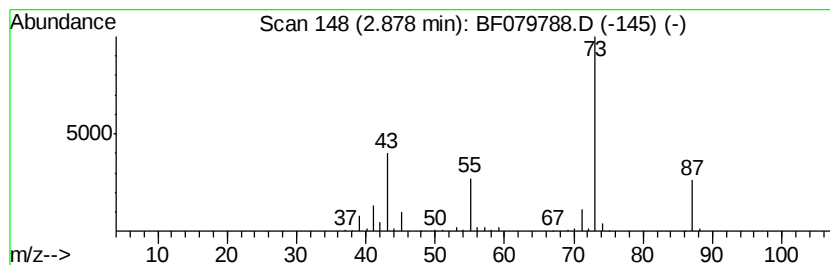
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	23.22 ng	448121	1,4-Dichlorobenzene-d4	7.47

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	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12



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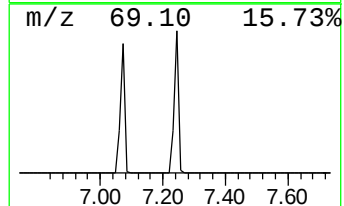
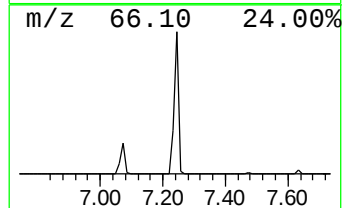
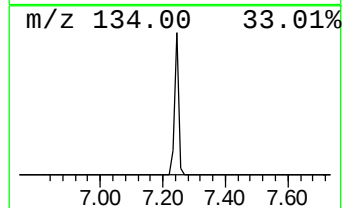
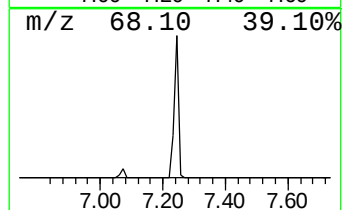
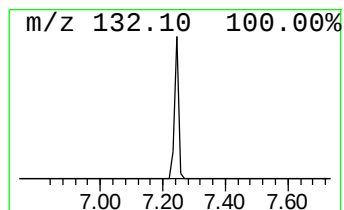
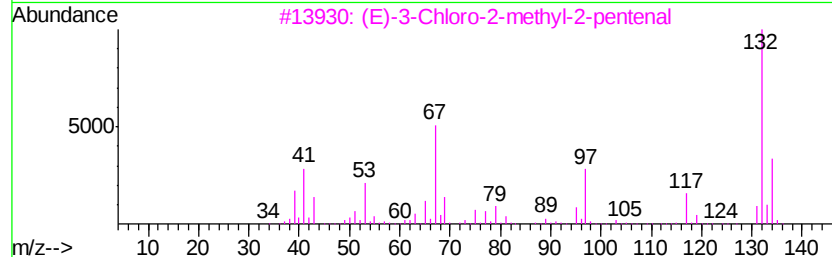
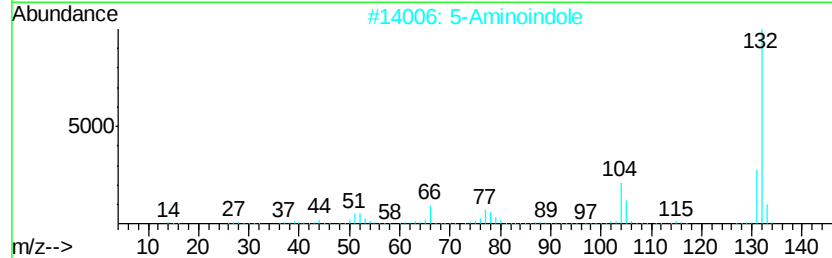
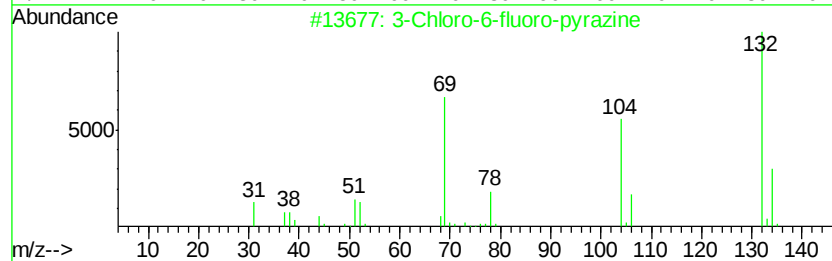
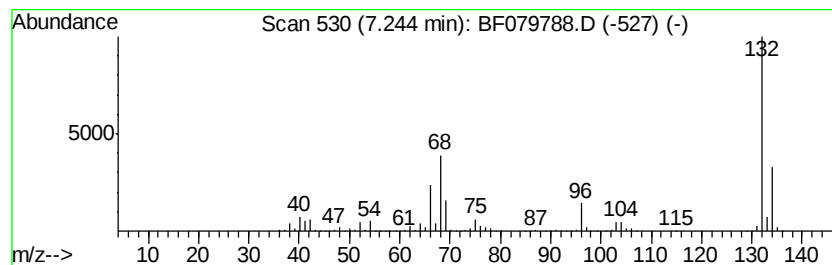
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 unknown7.24 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	99.98 ng	1929210	1,4-Dichlorobenzene-d4	7.47

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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079788.D
Acq On : 7 Jun 2015 00:27
Operator : TP/IZ
Sample : G2505-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
BE-3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.36	1.36	1135.1	ng	21903600	1	7.47	385933	20.0
Ethene, 1,2-dichl...	1.48	14.3	ng	276437	1	7.47	385933	20.0
Ethane, 1,1-dimet...	1.68	28.7	ng	554505	1	7.47	385933	20.0
unknown2.42	2.42	413.1	ng	7972240	1	7.47	385933	20.0
Butane, 2-methoxy...	2.88	23.2	ng	448121	1	7.47	385933	20.0
unknown7.24	7.24	100.0	ng	1929210	1	7.47	385933	20.0