

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
 Data File : BF079925.D
 Acq On : 12 Jun 2015 7:15
 Operator : TP/IZ
 Sample : G2574-06
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S7

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	1.358	13	15	31	rVB2	227577	948528	23.25%	4.073%
2	2.273	92	95	98	rVB	3233543	4079370	100.00%	17.515%
3	2.353	100	102	110	rBV	728887	1186569	29.09%	5.095%
4	2.707	130	133	136	rVB	102818	142335	3.49%	0.611%
5	5.622	385	388	392	rBV	114929	157814	3.87%	0.678%
6	6.010	419	422	424	rBV	1353399	1549176	37.98%	6.651%
7	6.993	505	508	510	rBV	2088613	1777179	43.57%	7.630%
8	7.165	520	523	525	rBV	1354455	1655715	40.59%	7.109%
9	7.393	541	543	545	rBV	426419	337051	8.26%	1.447%
10	7.553	555	557	559	rBV	1645186	1304314	31.97%	5.600%
11	7.953	589	592	594	rBV	839945	917781	22.50%	3.941%
12	8.685	654	656	658	rBV	590781	464860	11.40%	1.996%
13	9.759	748	750	753	rVB	2427093	1991835	48.83%	8.552%
14	10.148	782	784	786	rVB	206813	160771	3.94%	0.690%
15	10.456	809	811	814	rVB	570207	541985	13.29%	2.327%
16	11.256	878	881	883	rBV	1220198	1265686	31.03%	5.434%
17	11.965	941	943	946	rBV	753053	636380	15.60%	2.732%
18	13.645	1088	1090	1093	rBV	2751610	2607428	63.92%	11.195%
19	14.685	1178	1181	1190	rBV	104761	167202	4.10%	0.718%
20	14.914	1198	1201	1203	rBV	658000	714203	17.51%	3.066%
21	16.811	1363	1367	1370	rBV	433092	684487	16.78%	2.939%

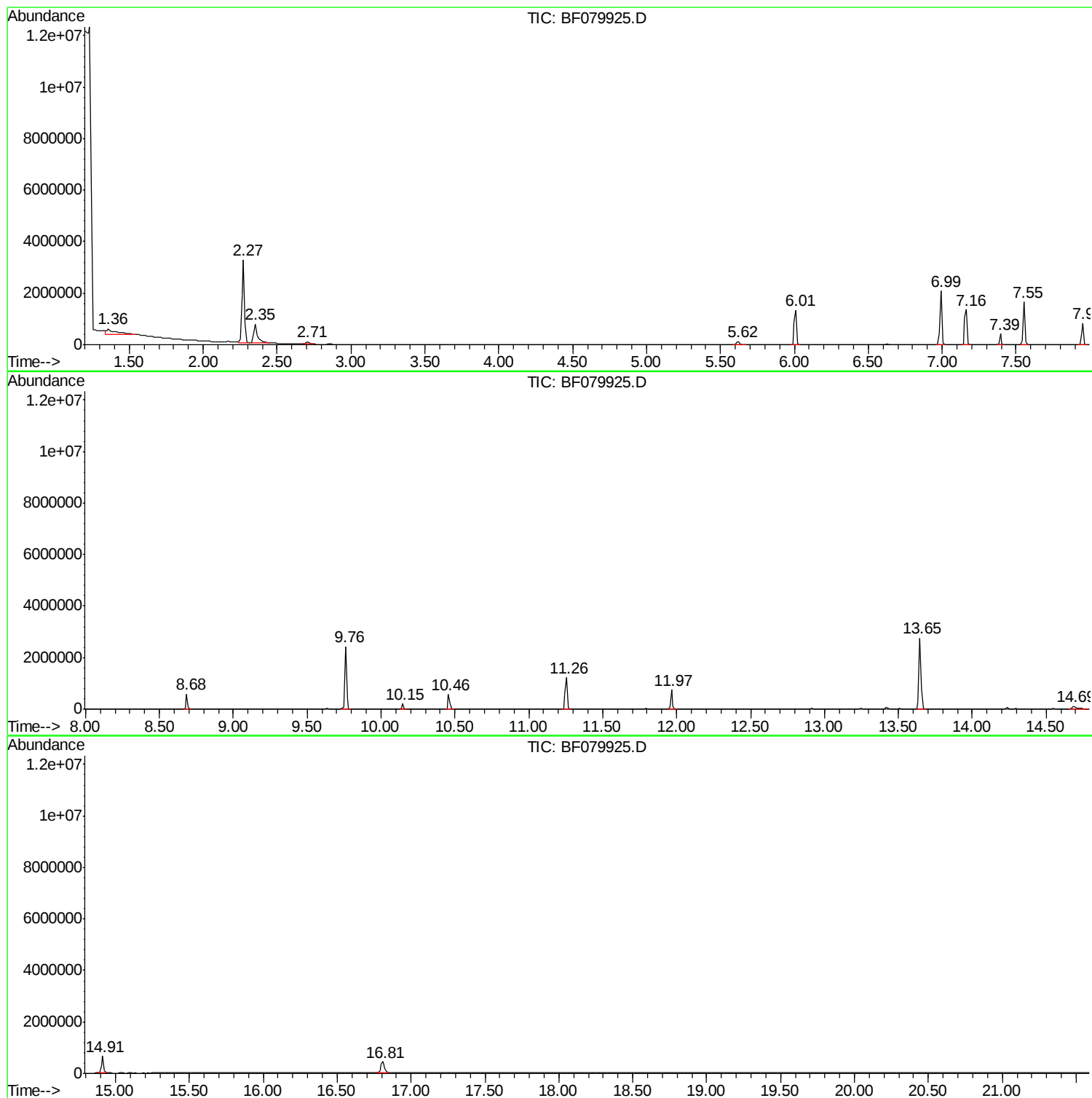
Sum of corrected areas: 23290669

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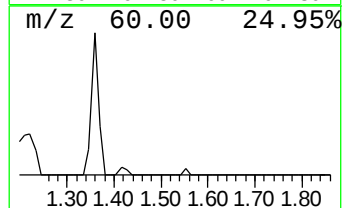
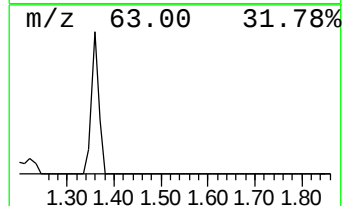
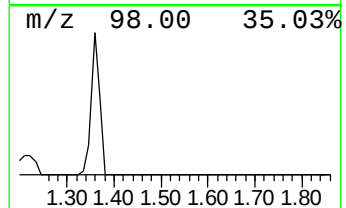
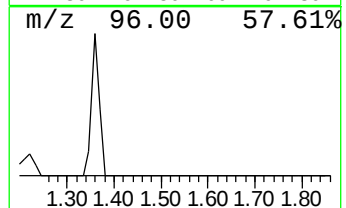
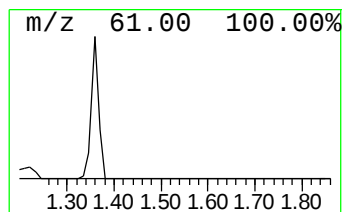
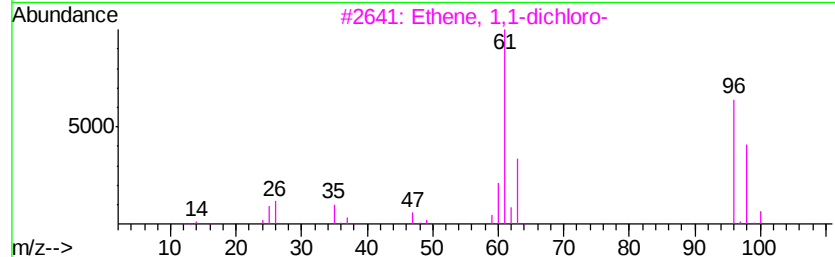
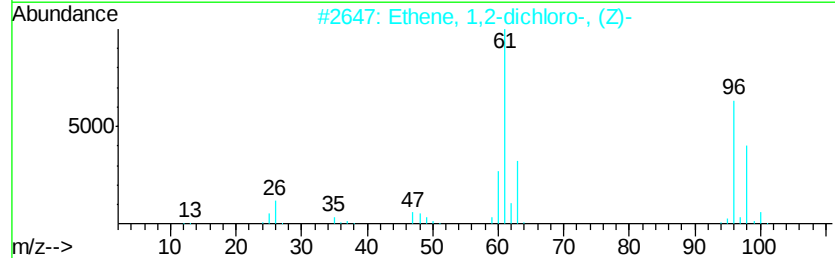
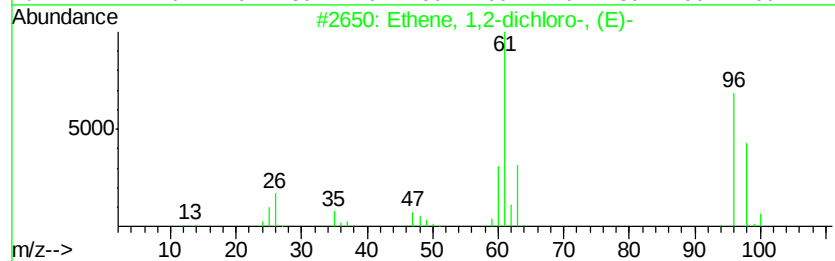
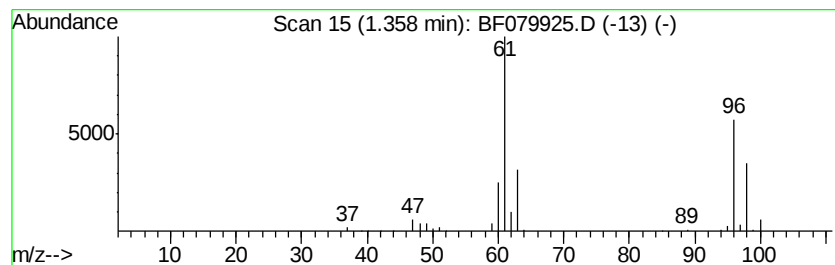
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
1.36	56.28 ng	948528	1,4-Dichlorobenzene-d4	7.39

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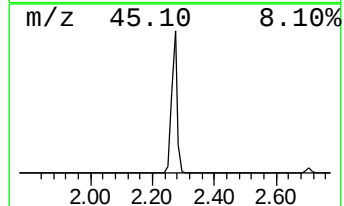
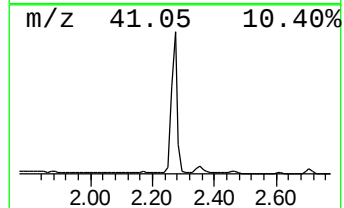
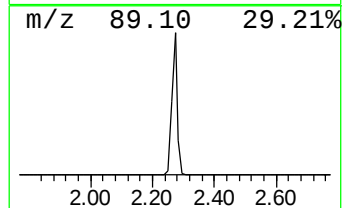
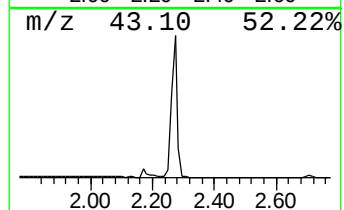
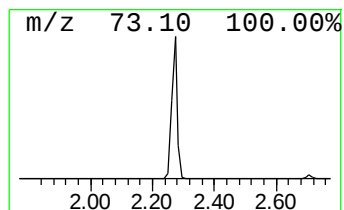
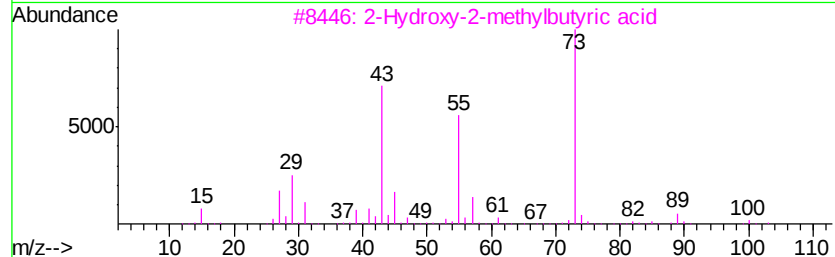
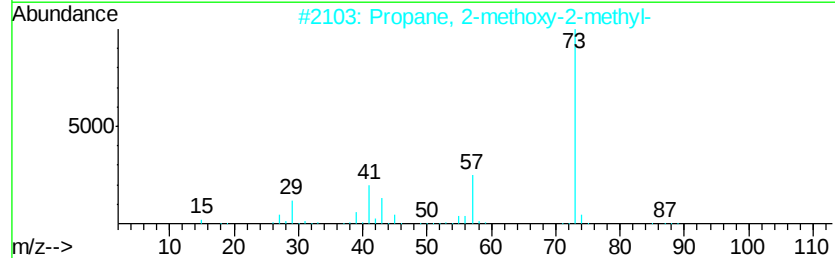
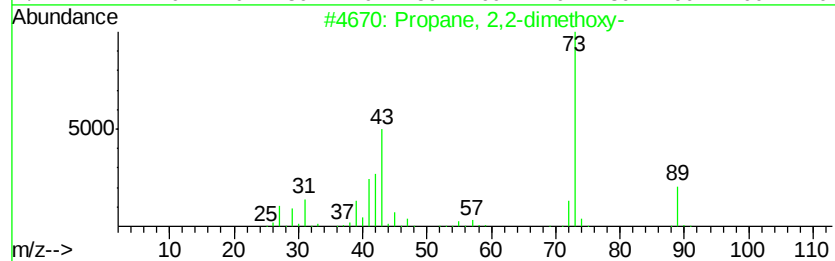
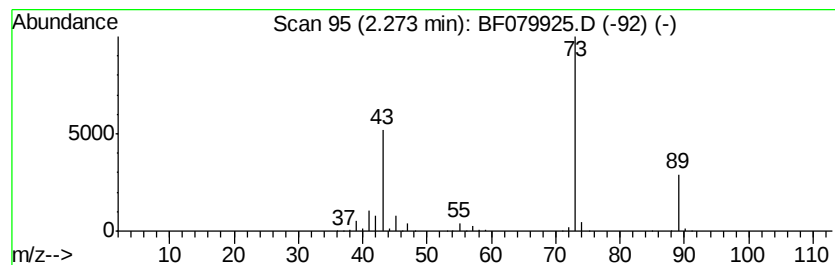
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.27	242.06 ng	4079370	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
4		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	7



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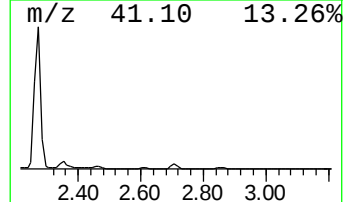
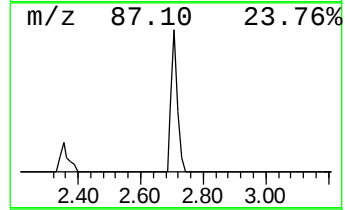
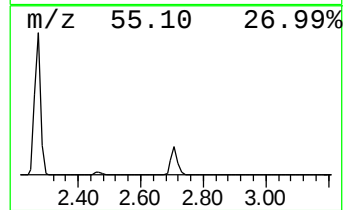
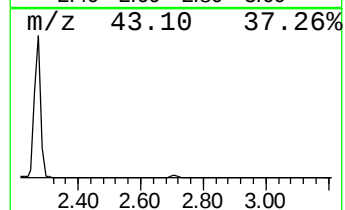
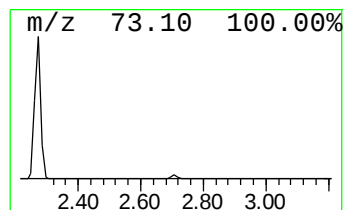
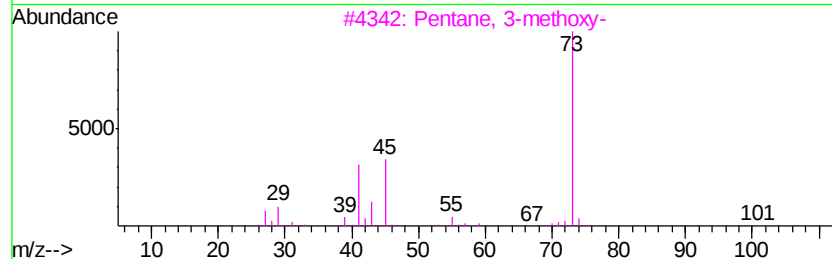
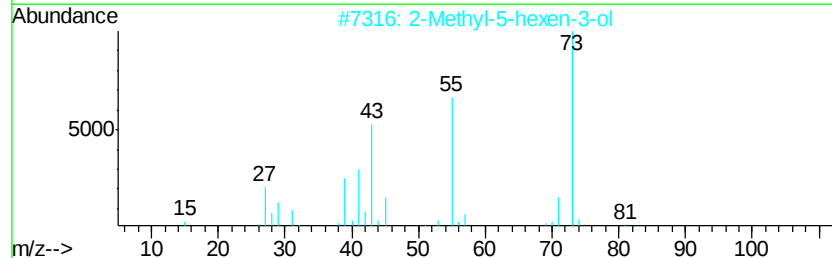
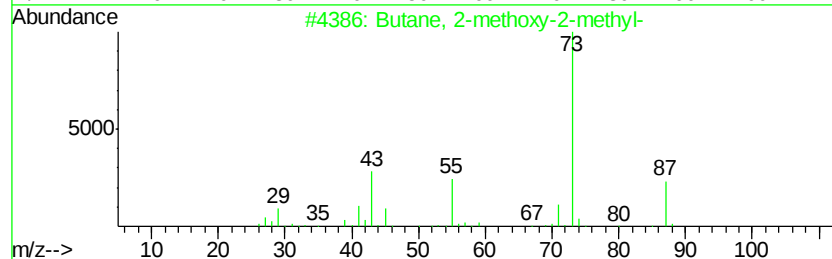
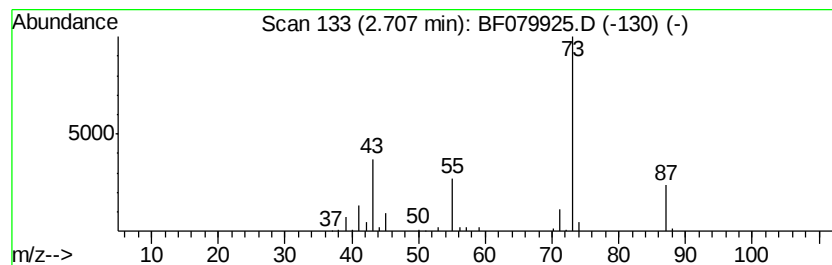
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.71	8.45 ng	142335	1,4-Dichlorobenzene-d4	7.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9



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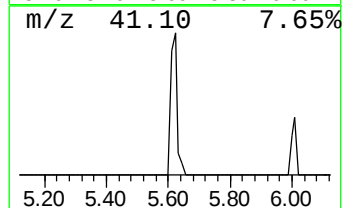
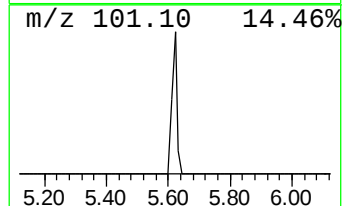
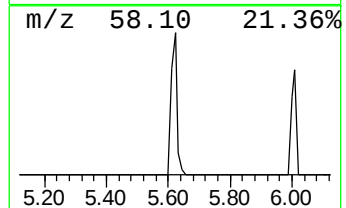
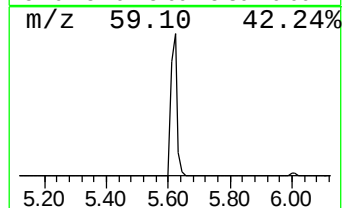
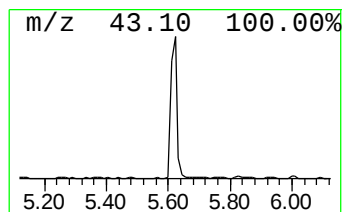
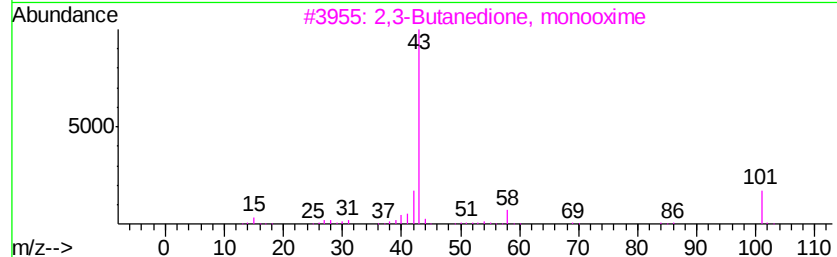
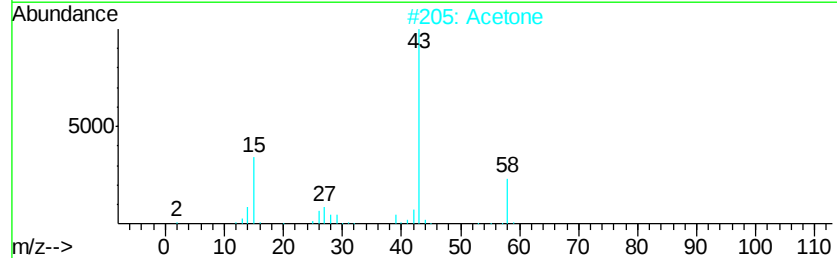
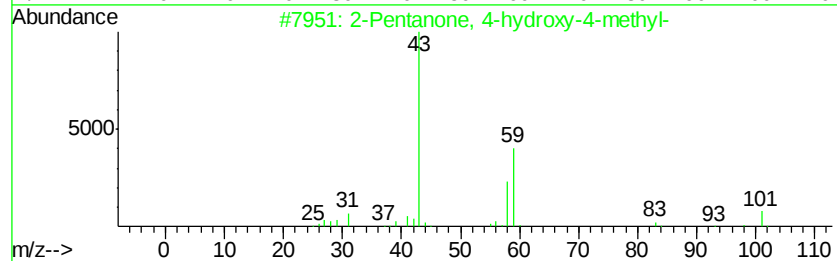
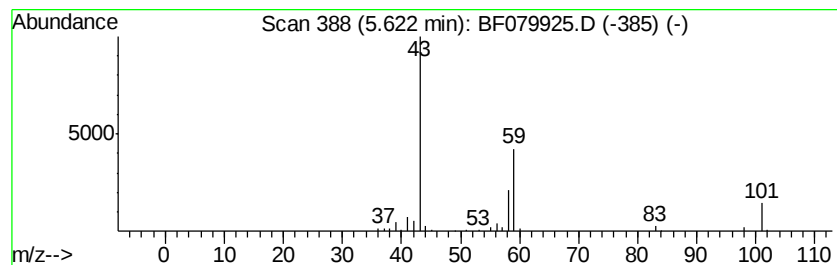
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.62	9.36 ng	157814	1,4-Dichlorobenzene-d4	7.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78	
2	Acetone	58	C3H6O	000067-64-1	16	
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	12	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9	



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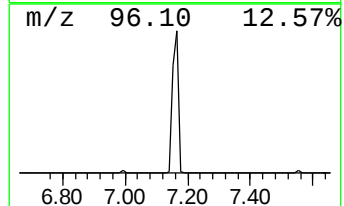
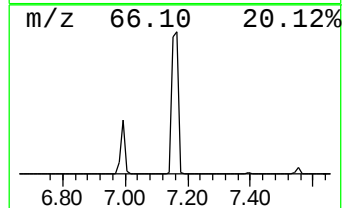
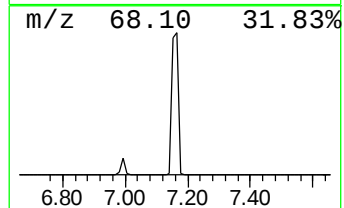
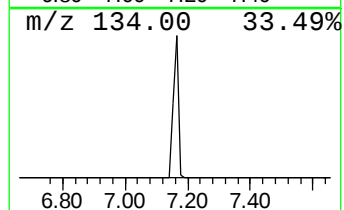
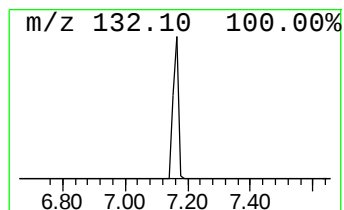
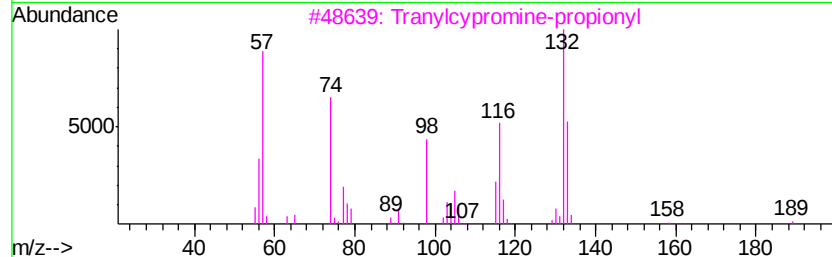
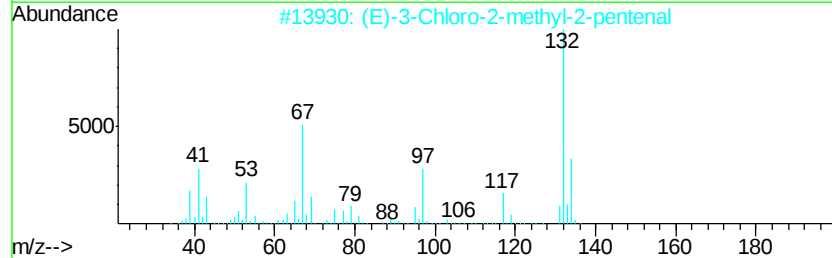
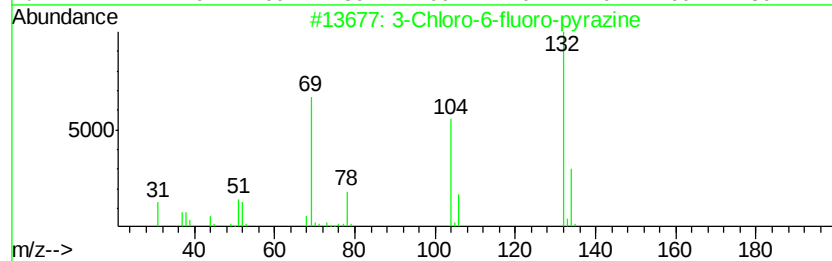
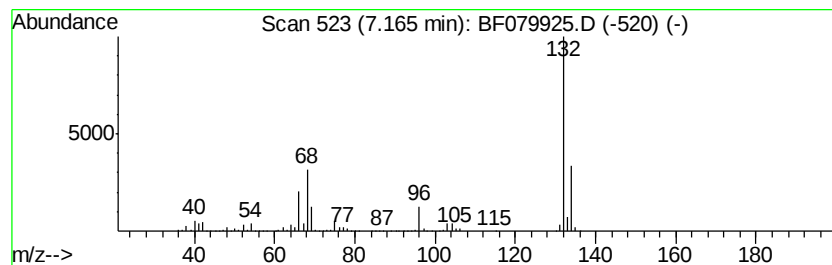
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown7.16 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	98.25 ng	1655720	1,4-Dichlorobenzene-d4	7.39

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	16
4		Amphetaminil	250	C17H18N2	017590-01-1	12
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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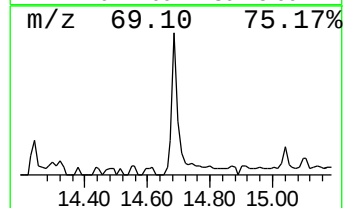
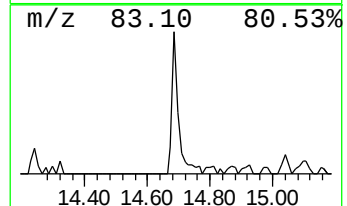
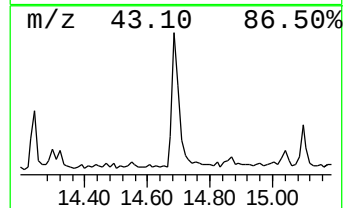
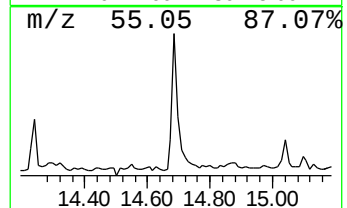
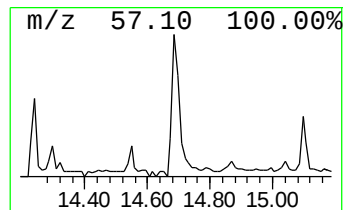
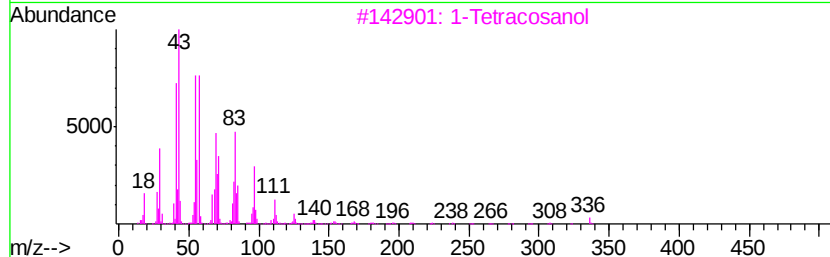
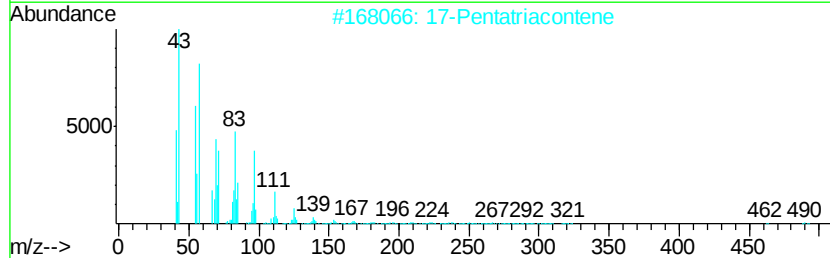
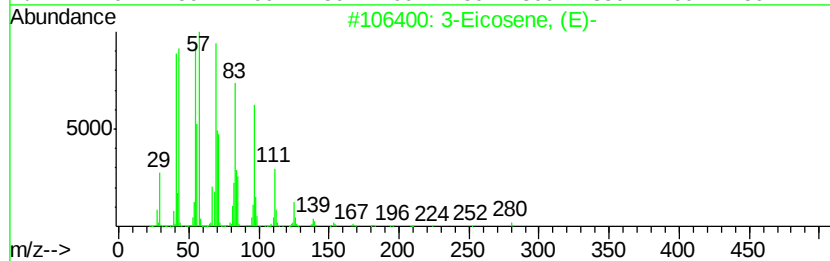
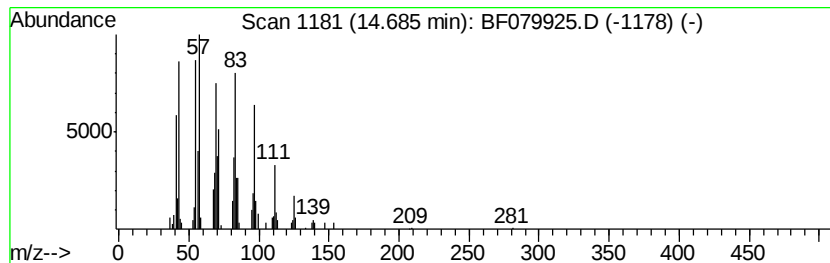
Instrument :
BNA_F
ClientSampleId :
S7

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 8 3-Eicosene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	4.68 ng	167202	Chrysene-d12	14.91
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	3-Eicosene, (E)-	280 C20H40	074685-33-9	94
2	17-Pentatriacontene	491 C35H70	006971-40-0	91
3	1-Tetracosanol	354 C24H50O	000506-51-4	91
4	Dichloroacetic acid, heptadecyl ...	366 C19H36Cl2O2	1000282-98-2	91
5	Trichloroacetic acid, pentadecyl...	372 C17H31Cl3O2	074339-53-0	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061115\
Data File : BF079925.D
Acq On : 12 Jun 2015 7:15
Operator : TP/IZ
Sample : G2574-06
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.36	56.3	ng	948528	1	7.39	337051	20.0
Propane, 2,2-dime...	2.27	242.1	ng	4079370	1	7.39	337051	20.0
Butane, 2-methoxy...	2.71	8.4	ng	142335	1	7.39	337051	20.0
2-Pentanone, 4-hy...	5.62	9.4	ng	157814	1	7.39	337051	20.0
unknown7.16	7.16	98.3	ng	1655720	1	7.39	337051	20.0
3-Eicosene, (E)-	14.69	4.7	ng	167202	5	14.91	714203	20.0