

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079945.D
 Acq On : 12 Jun 2015 20:05
 Operator : TP/IZ
 Sample : G2599-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 VALHALLA-W2-9.5-10

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	172785	631632	23.36%	3.718%
2	1.575	32	34	76	rVB4	179644	1680527	62.15%	9.893%
3	2.238	89	92	95	rVB	2263186	2703850	100.00%	15.917%
4	2.330	98	100	107	rBV	312890	571954	21.15%	3.367%
5	2.673	127	130	134	rVB	100398	147835	5.47%	0.870%
6	5.987	418	420	422	rBV	1177873	985912	36.46%	5.804%
7	6.970	504	506	509	rBV	1003389	961267	35.55%	5.659%
8	7.142	519	521	523	rBV	1308282	1065547	39.41%	6.273%
9	7.382	540	542	544	rVB	220880	255342	9.44%	1.503%
10	7.530	553	555	558	rVB	555259	757384	28.01%	4.459%
11	7.930	588	590	592	rBV	751146	587377	21.72%	3.458%
12	8.673	652	655	657	rVB	261403	348379	12.88%	2.051%
13	9.748	746	749	751	rVB	935429	1216951	45.01%	7.164%
14	10.125	780	782	785	rVB	291042	302959	11.20%	1.783%
15	10.445	808	810	812	rVB	385795	427029	15.79%	2.514%
16	11.234	877	879	881	rBV	892321	754951	27.92%	4.444%
17	11.942	939	941	944	rBV	554185	495557	18.33%	2.917%
18	12.982	1030	1032	1034	rBV	208687	203225	7.52%	1.196%
19	13.588	1082	1085	1087	rBV	1626825	1589711	58.79%	9.358%
20	14.800	1189	1191	1194	rBV	582561	570661	21.11%	3.359%
21	15.714	1269	1271	1281	rBV3	64263	174910	6.47%	1.030%
22	16.640	1349	1352	1360	rVB	369725	554004	20.49%	3.261%

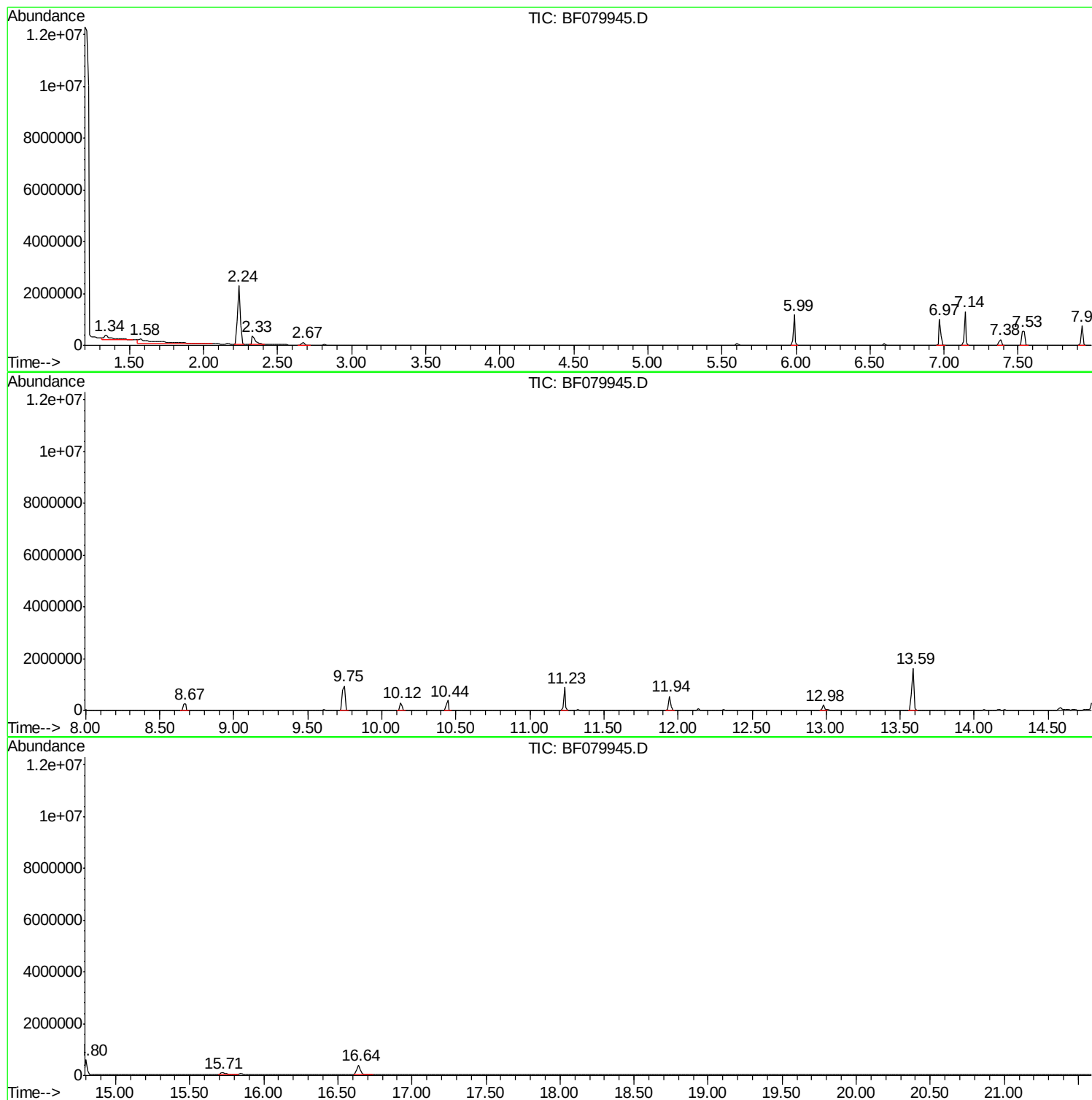
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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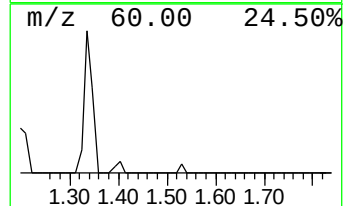
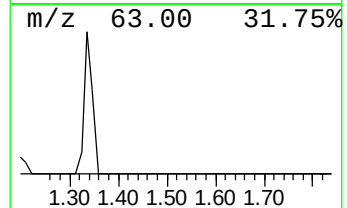
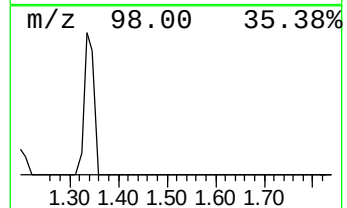
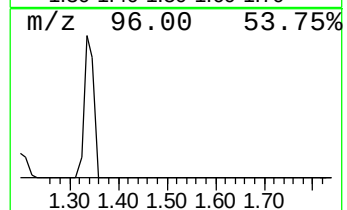
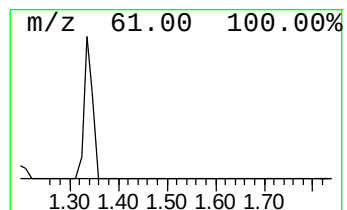
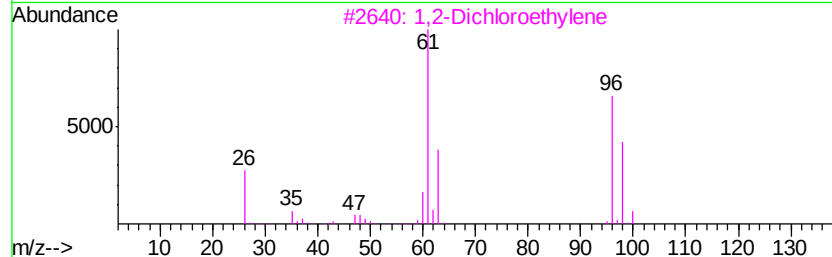
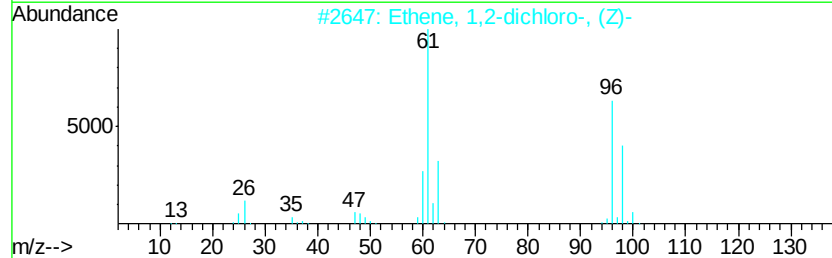
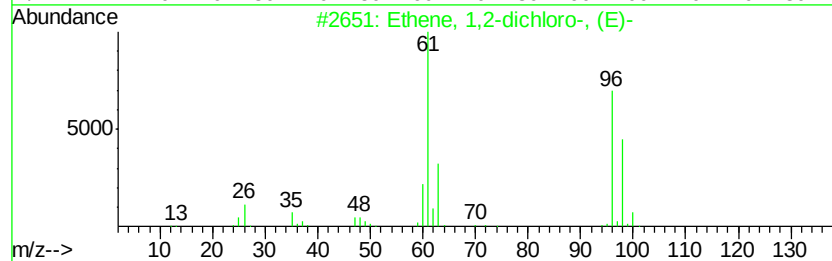
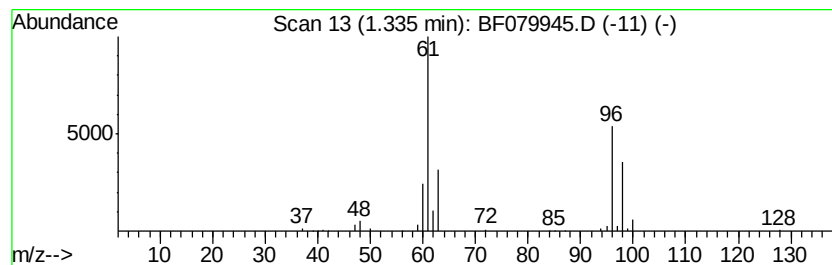
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	49.47 ng	631632	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	94
2		Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	94
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	90
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	64



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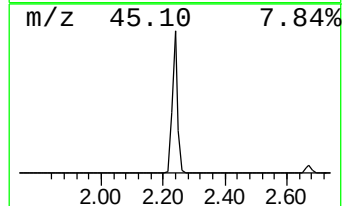
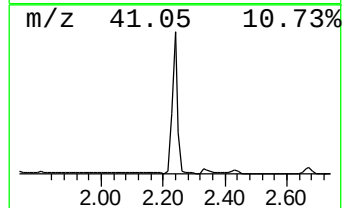
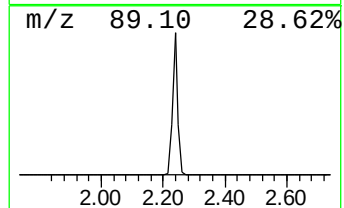
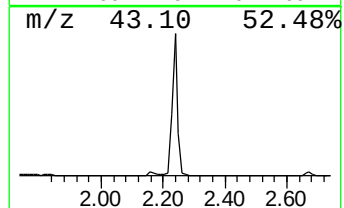
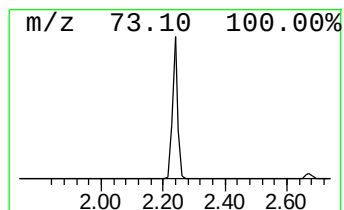
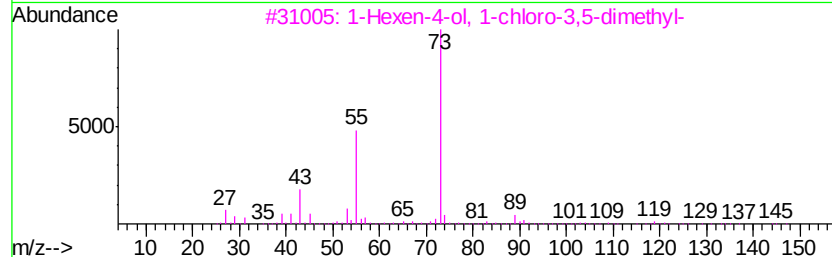
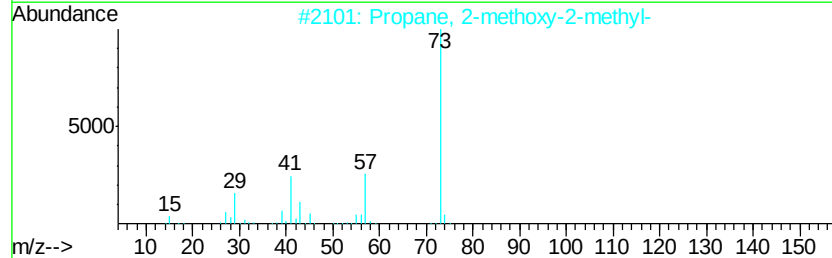
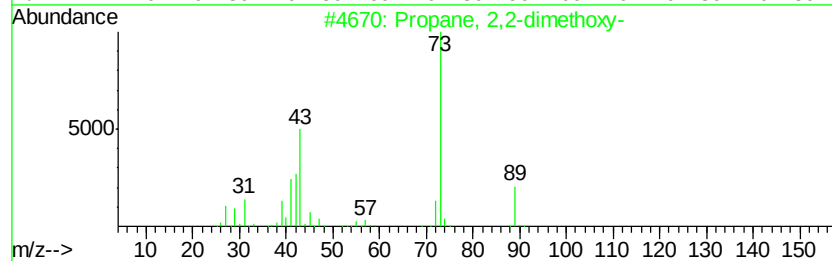
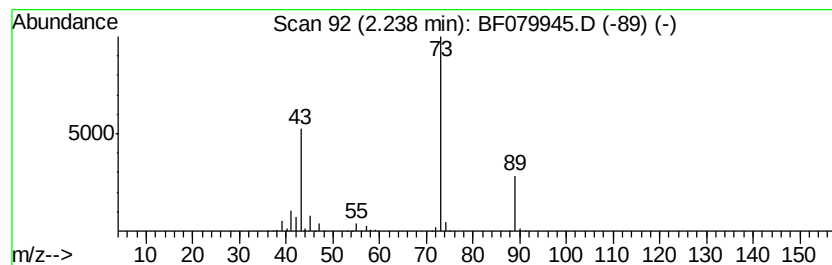
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
2.24	211.78 ng	2703850	1,4-Dichlorobenzene-d4	7.38		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72	
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	Acetamide, N-methyl-	73	C3H7NO	000079-16-3	7	



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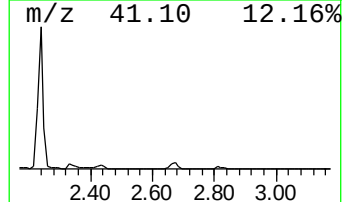
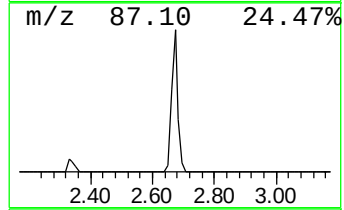
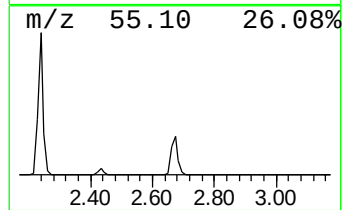
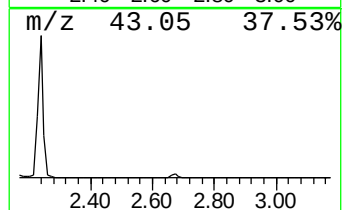
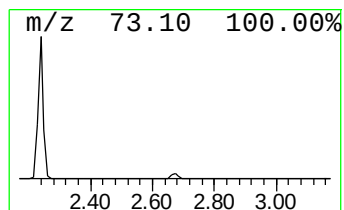
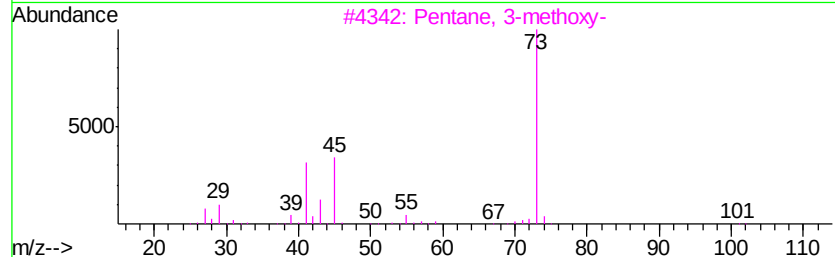
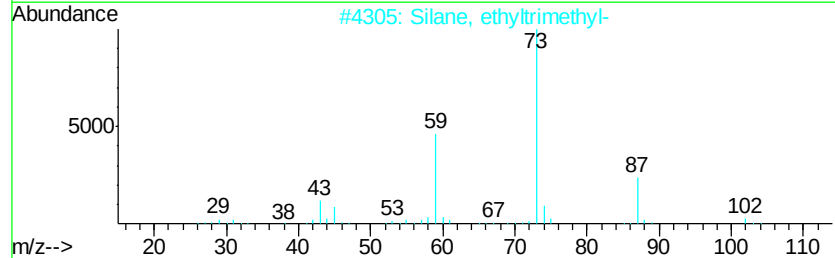
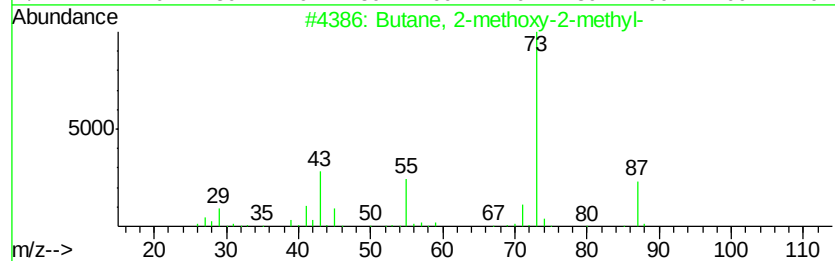
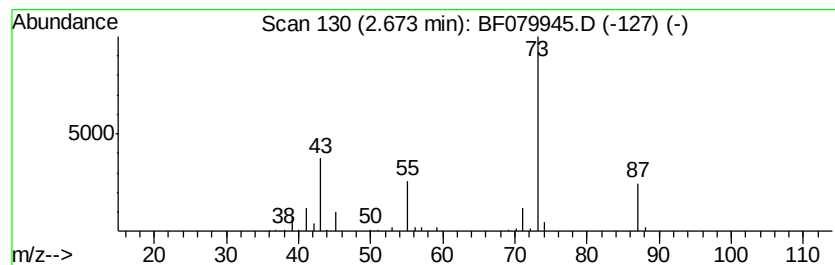
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	11.58 ng	147835	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	78
2		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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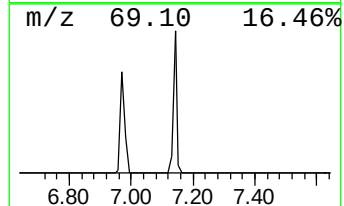
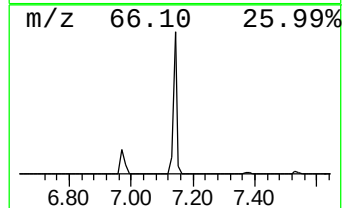
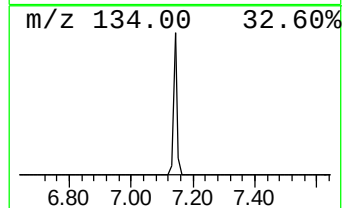
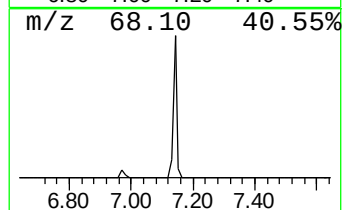
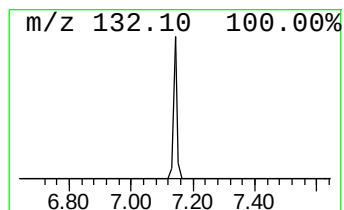
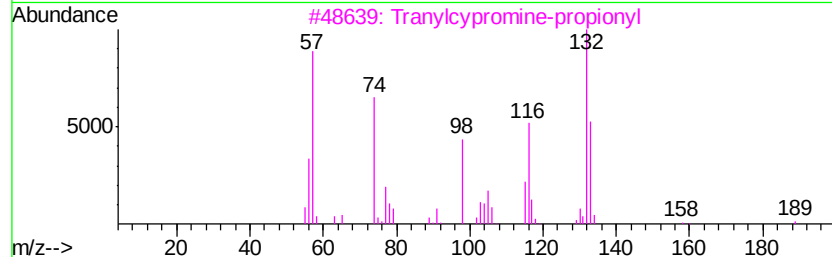
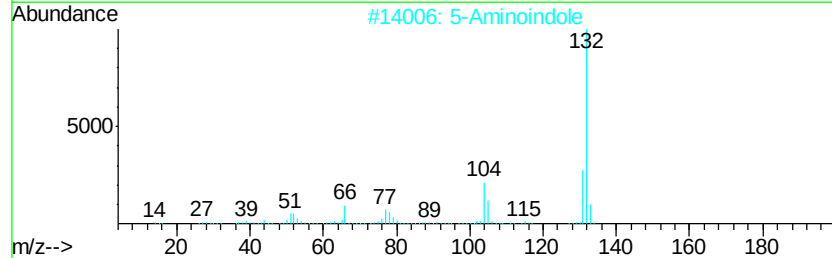
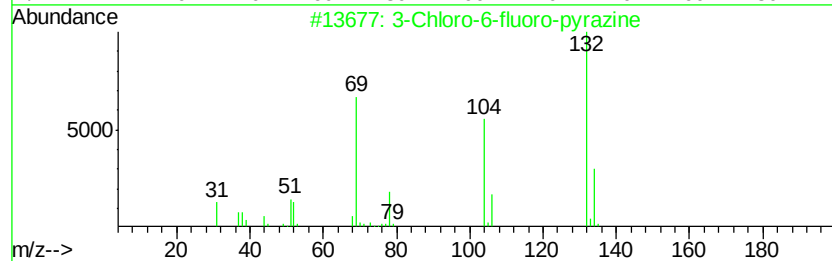
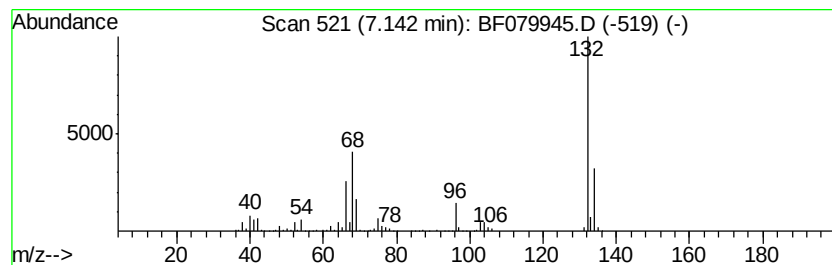
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Peak Number 6 unknown7.14 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	83.46 ng	1065550	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		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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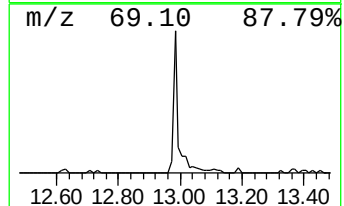
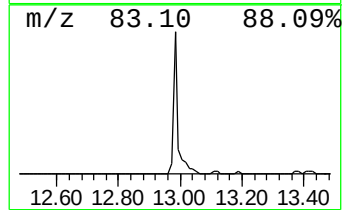
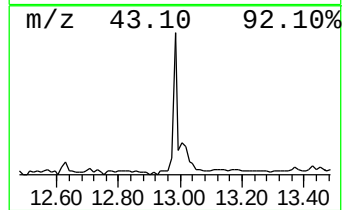
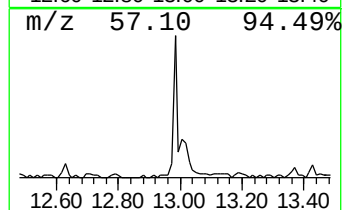
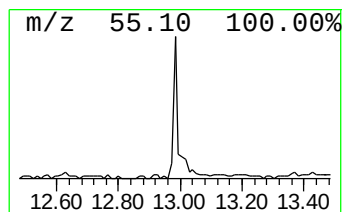
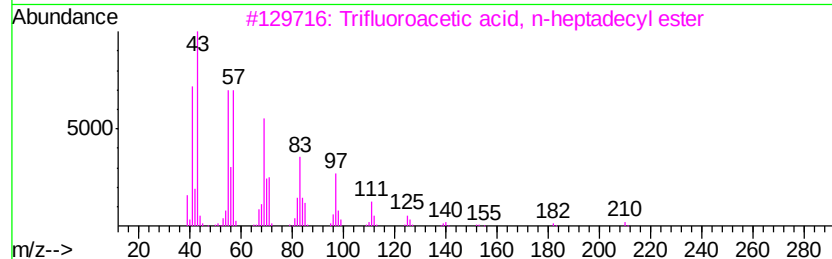
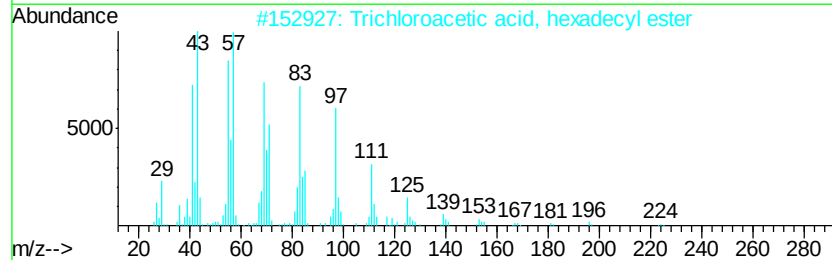
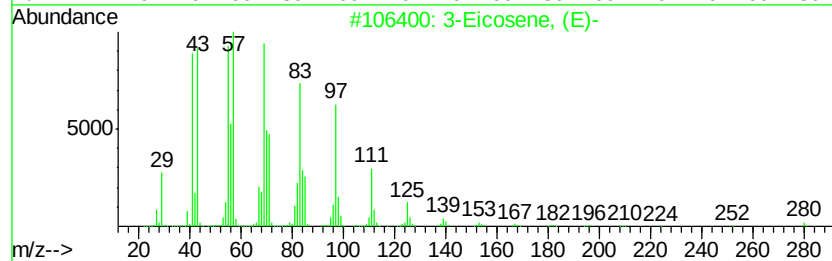
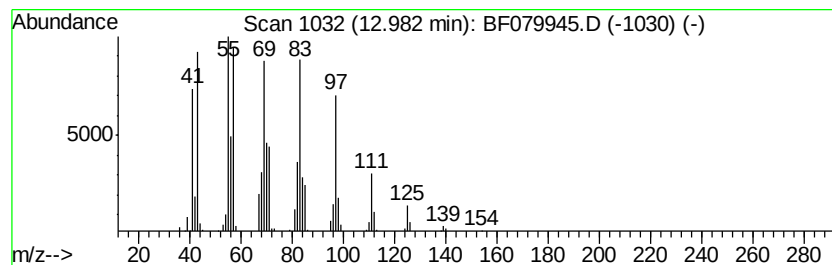
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.98	8.20 ng	203225	Phenanthrene-d10	11.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		9-Eicosene, (E)-	280	C20H40	074685-29-3	91



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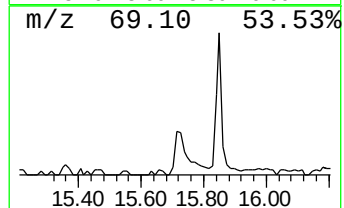
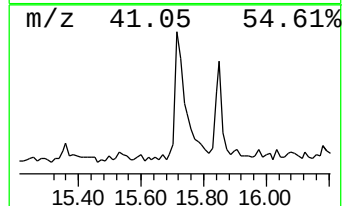
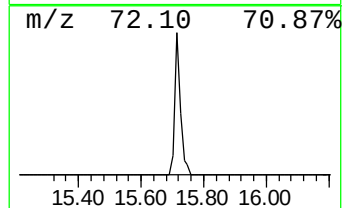
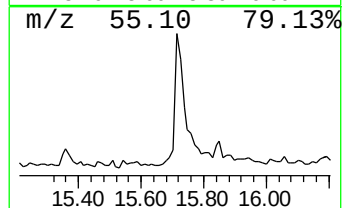
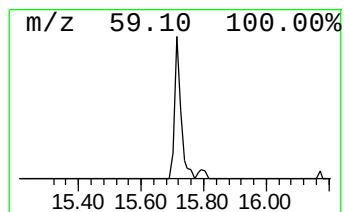
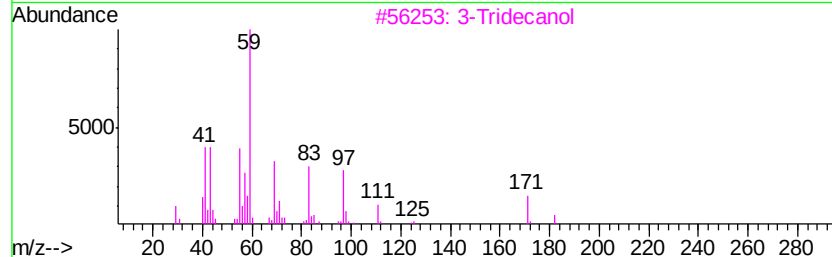
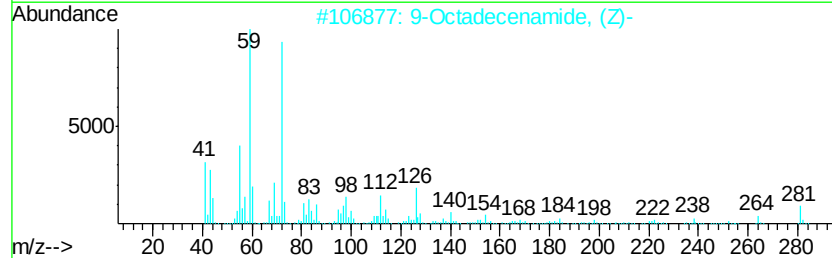
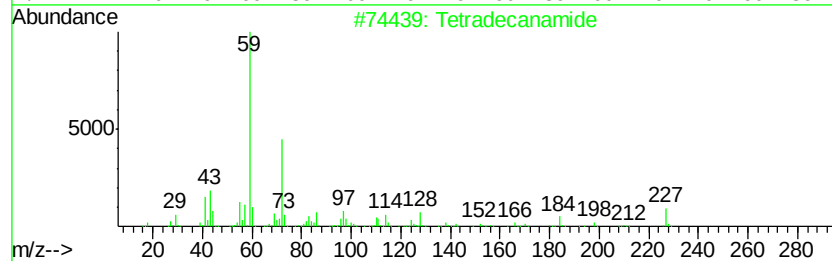
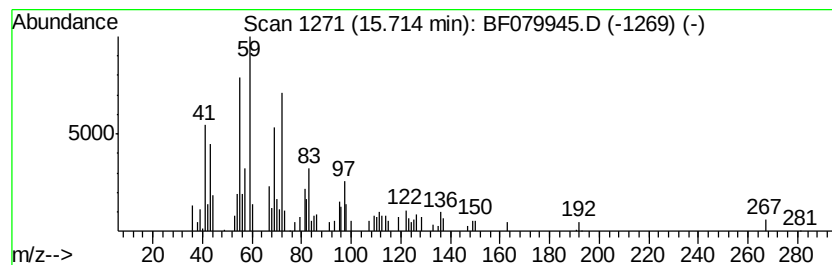
Instrument :
BNA_F
ClientSampleId :
VALHALLA-W2-9.5-10

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 9 Tetradecanamide Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.71	6.13 ng	174910	Chrysene-d12		14.80
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanamide	227	C14H29NO	000638-58-4	53
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	53
3	3-Tridecanol	200	C13H28O	010289-68-6	47
4	Dodecanamide	199	C12H25NO	001120-16-7	43
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
Data File : BF079945.D
Acq On : 12 Jun 2015 20:05
Operator : TP/IZ
Sample : G2599-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
VALHALLA-W2-9.5-10

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...	1.34	49.5	ng	631632	1	7.38	255342	20.0
Propane, 2,2-dime...	2.24	211.8	ng	2703850	1	7.38	255342	20.0
Butane, 2-methoxy...	2.67	11.6	ng	147835	1	7.38	255342	20.0
unknown7.14	7.14	83.5	ng	1065550	1	7.38	255342	20.0
3-Eicosene, (E)-	12.98	8.2	ng	203225	4	11.94	495557	20.0
Tetradecanamide	15.71	6.1	ng	174910	5	14.80	570661	20.0