

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050715\
 Data File : BF079000.D
 Acq On : 7 May 2015 17:15
 Operator : TP/IZ
 Sample : G2035-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-14-D3

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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	1.484	23	26	28	rBV	5220949	6375603	100.00%	16.531%
2	1.621	35	38	49	rVB2	155167	402562	6.31%	1.044%
3	1.758	49	50	52	rVV	644311	795377	12.48%	2.062%
4	1.793	52	53	60	rVV	219184	468136	7.34%	1.214%
5	1.884	60	61	99	rVB	2608993	5684148	89.15%	14.739%
6	5.142	344	346	353	rVB	281760	337673	5.30%	0.876%
7	5.645	387	390	392	rBV	1681169	1796496	28.18%	4.658%
8	6.902	497	500	502	rBV	2095183	1894048	29.71%	4.911%
9	7.050	511	513	516	rBV	1806054	1883120	29.54%	4.883%
10	7.336	536	538	541	rBV	509739	679758	10.66%	1.763%
11	7.530	552	555	557	rVB	1426104	1365764	21.42%	3.541%
12	8.033	596	599	601	rBV	1403974	1234387	19.36%	3.201%
13	8.913	674	676	679	rBV	803387	1038506	16.29%	2.693%
14	10.262	792	794	797	rBV	2335343	2052110	32.19%	5.321%
15	10.765	836	838	841	rBV	104772	97419	1.53%	0.253%
16	11.096	864	867	870	rVB	1409321	1320583	20.71%	3.424%
17	11.451	895	898	899	rBV	70697	128896	2.02%	0.334%
18	12.079	950	953	955	rBV	1805231	1817426	28.51%	4.712%
19	12.948	1026	1029	1031	rBV	1444511	1473794	23.12%	3.821%
20	14.560	1167	1170	1173	rVB	73728	149340	2.34%	0.387%
21	14.948	1201	1204	1206	rVB	2279052	2666141	41.82%	6.913%
22	16.126	1304	1307	1312	rBV	455678	619467	9.72%	1.606%
23	16.263	1316	1319	1321	rBV	1573501	1735976	27.23%	4.501%
24	16.983	1380	1382	1386	rVB	95080	149870	2.35%	0.389%
25	17.280	1405	1408	1411	rBV	44429	75021	1.18%	0.195%
26	17.806	1451	1454	1457	rBV3	76916	164987	2.59%	0.428%
27	18.080	1475	1478	1481	rBV	1270436	1799397	28.22%	4.666%
28	18.674	1528	1530	1532	rBV	63277	109696	1.72%	0.284%
29	18.720	1532	1534	1540	rVB2	95343	165754	2.60%	0.430%
30	20.240	1665	1667	1670	rBV3	45839	85161	1.34%	0.221%

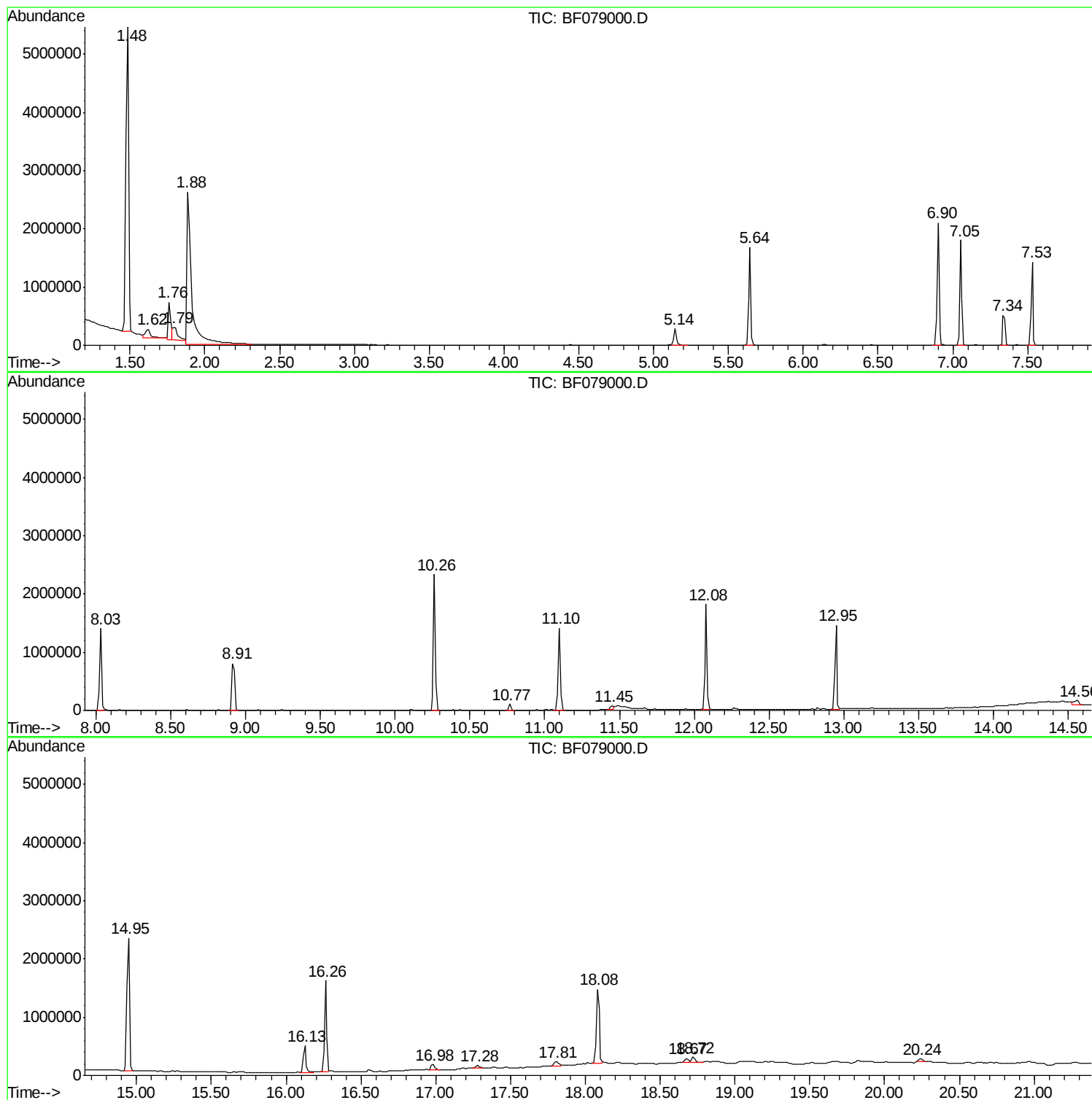
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Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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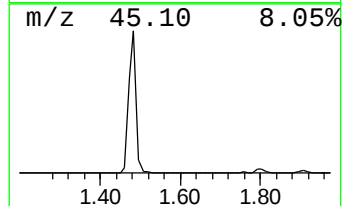
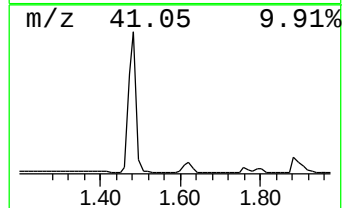
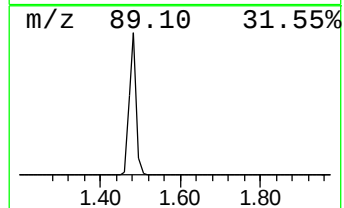
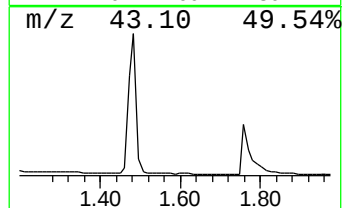
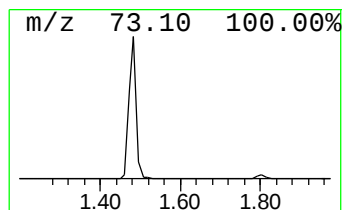
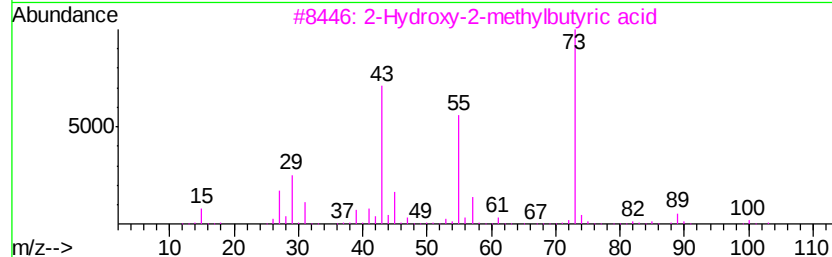
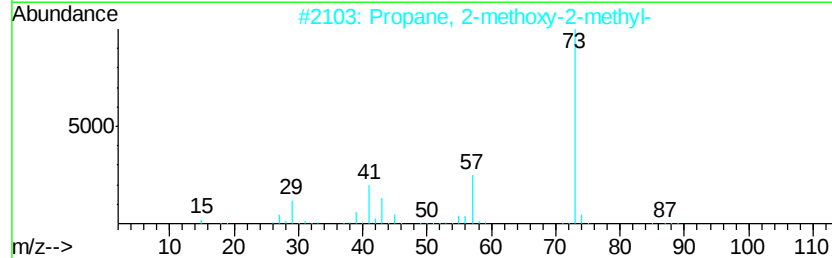
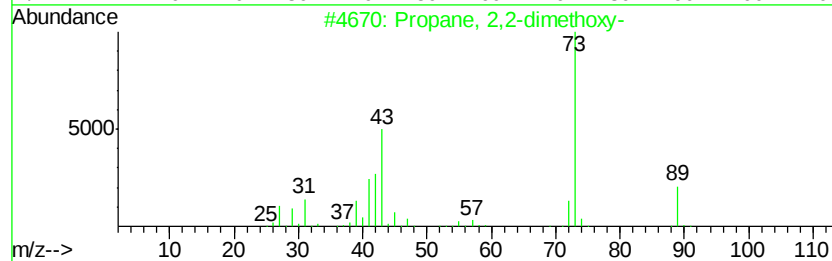
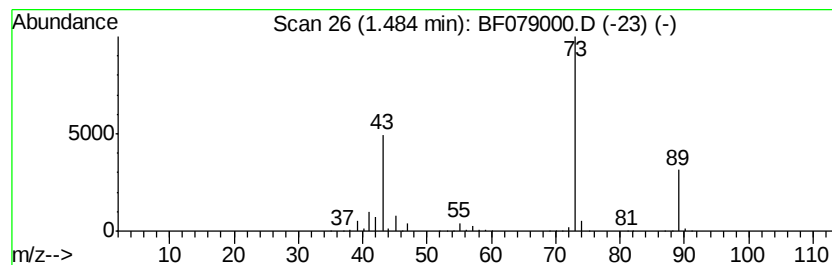
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	187.58 ng	6375600	1,4-Dichlorobenzene-d4	7.35

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		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		N-Ethylformamide	73	C3H7NO	000627-45-2	5



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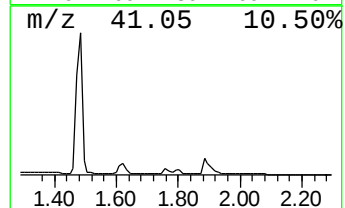
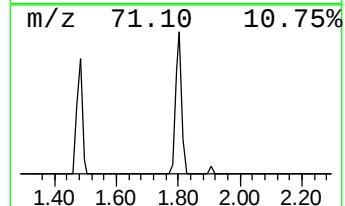
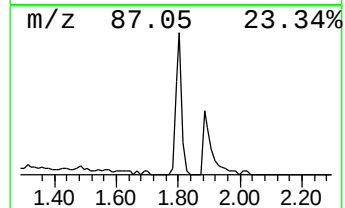
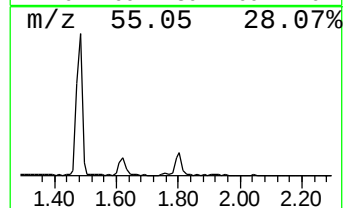
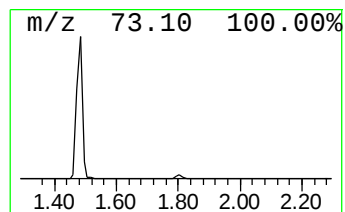
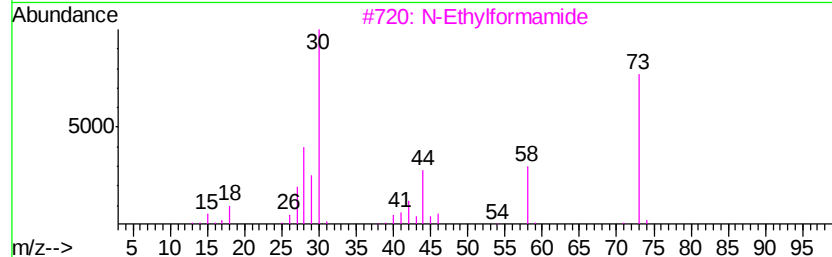
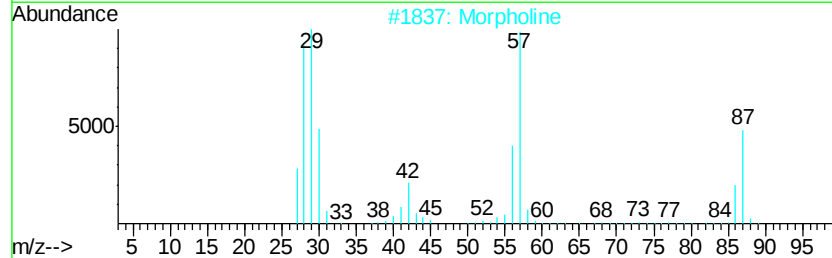
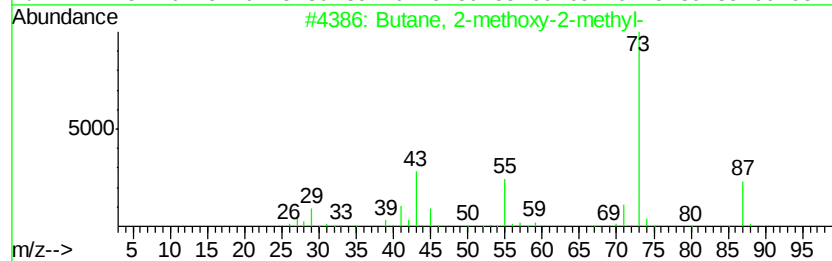
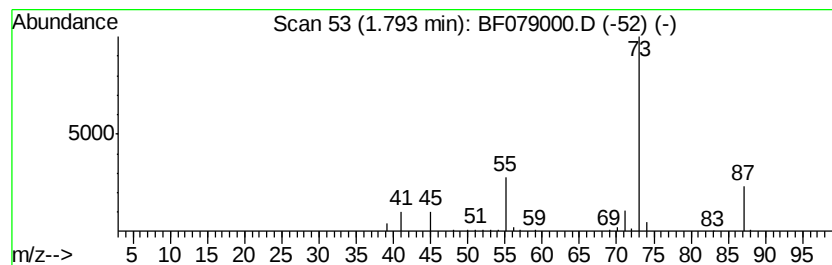
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
1.79	13.77 ng	468136	1,4-Dichlorobenzene-d4	7.35		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Morpholine	87	C4H9NO	000110-91-8	7
3		N-Ethylformamide	73	C3H7NO	000627-45-2	5
4		Azetidine, 1-methyl-	71	C4H9N	004923-79-9	4
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	4



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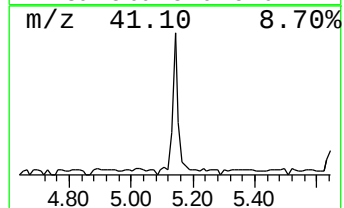
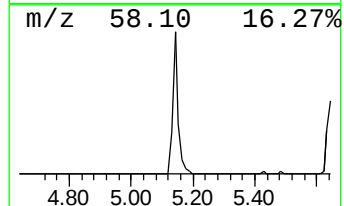
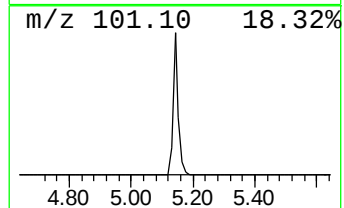
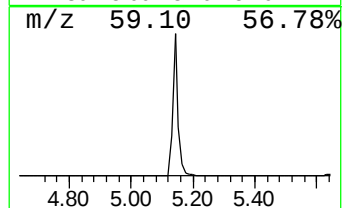
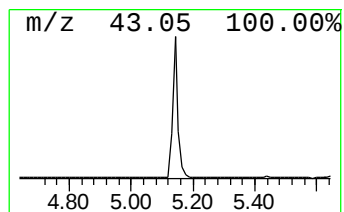
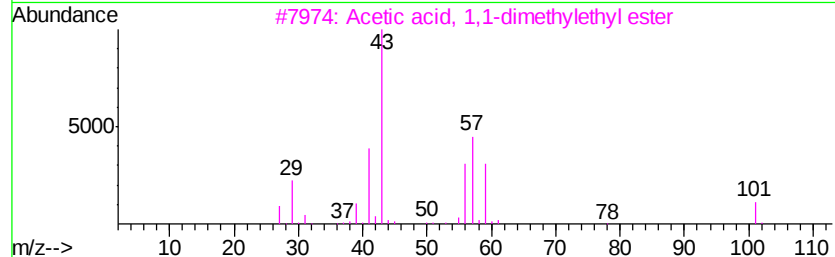
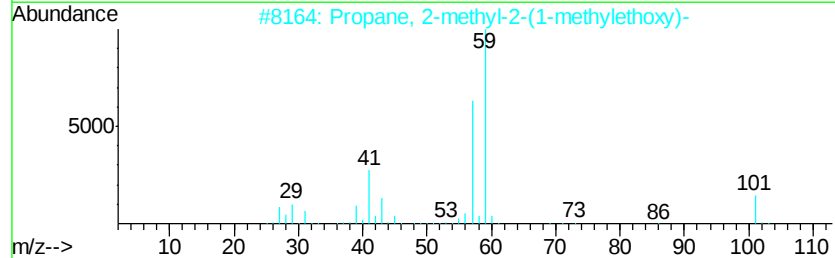
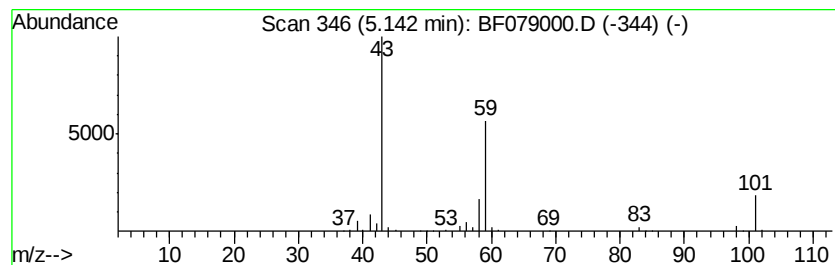
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	9.94 ng	337673	1,4-Dichlorobenzene-d4	7.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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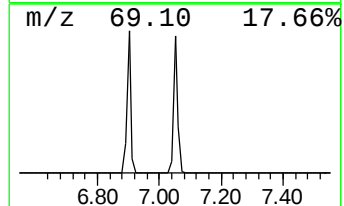
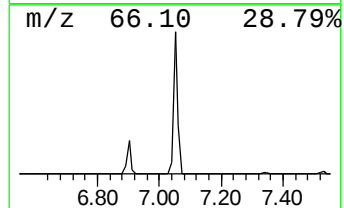
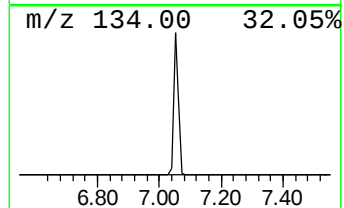
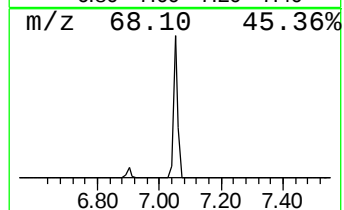
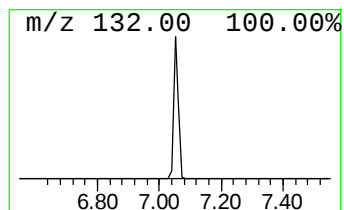
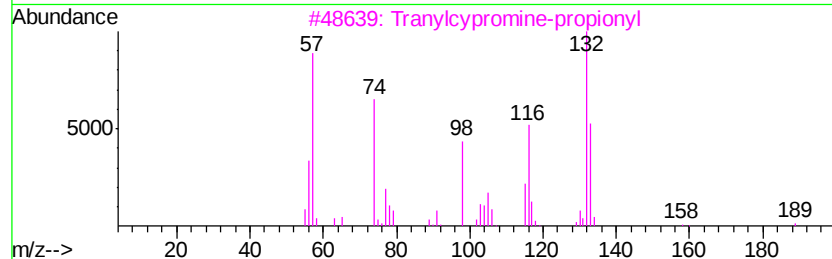
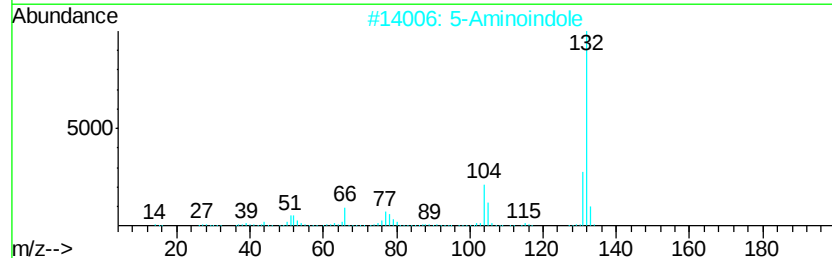
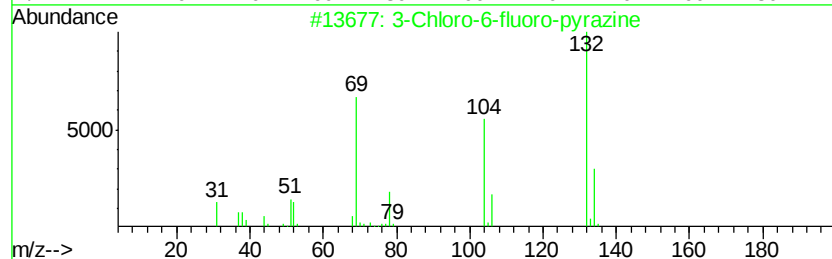
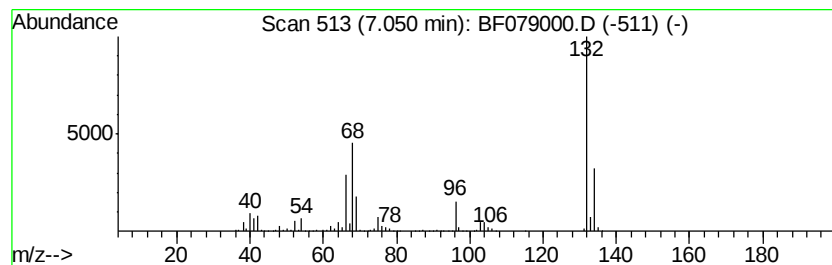
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 7 unknown7.05 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.05	55.41 ng	1883120	1,4-Dichlorobenzene-d4	7.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranvlcyproline-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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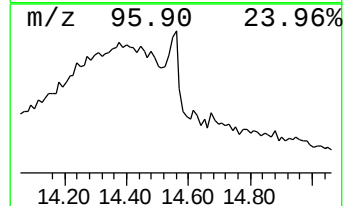
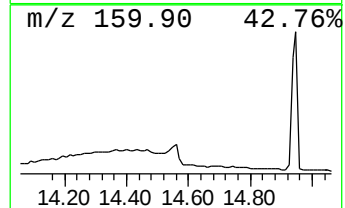
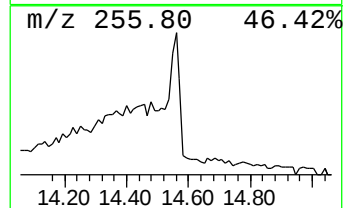
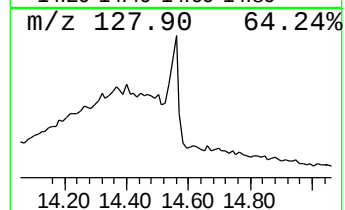
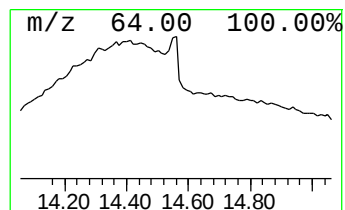
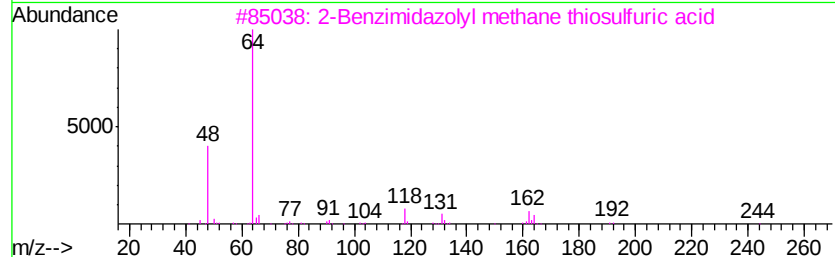
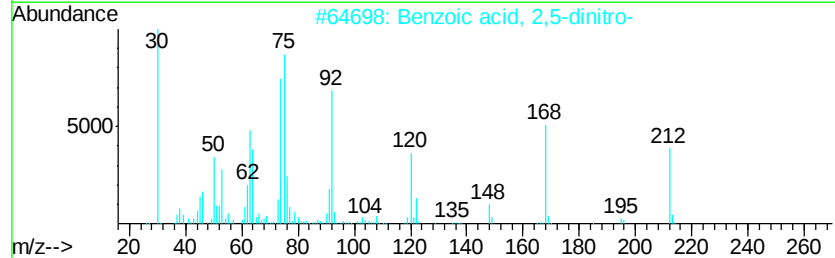
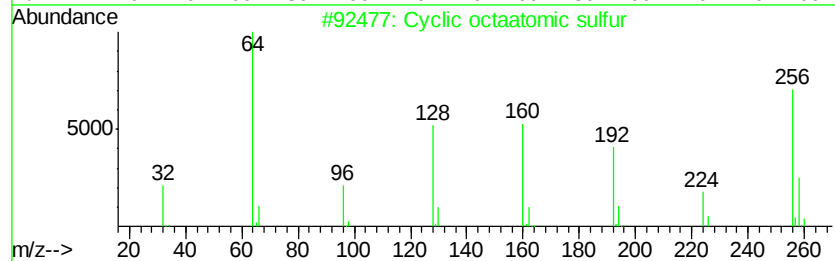
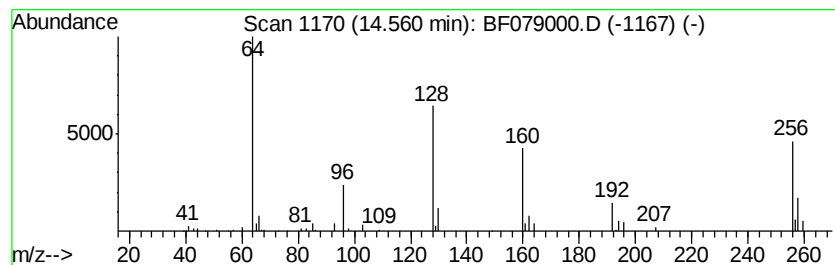
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Peak Number 9 Cyclic octaatomic sulfur Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.56	2.03 ng	149340	Phenanthrene-d10	12.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclic octaatomic sulfur	256 S8	010544-50-0 91
2		Benzoic acid, 2,5-dinitro-	212 C7H4N2O6	000610-28-6 50
3		2-Benzimidazolyl methane thiosul...	244 C8H8N2O3S2	1000256-39-2 9
4		7-Amino-7H-S-triazolo[5,1-c]-S-t...	156 C3H4N6S	013728-28-4 9
5		Ethyl Chloride	64 C2H5Cl	000075-00-3 7



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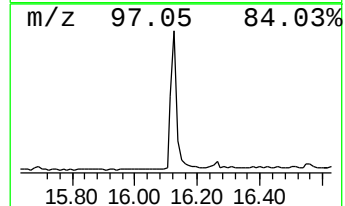
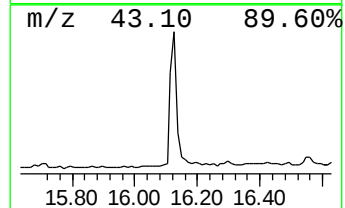
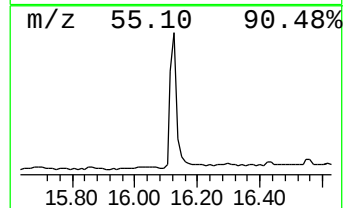
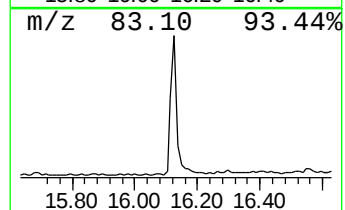
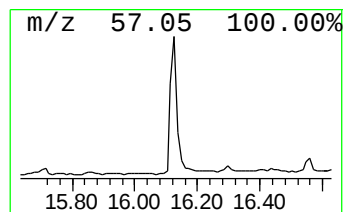
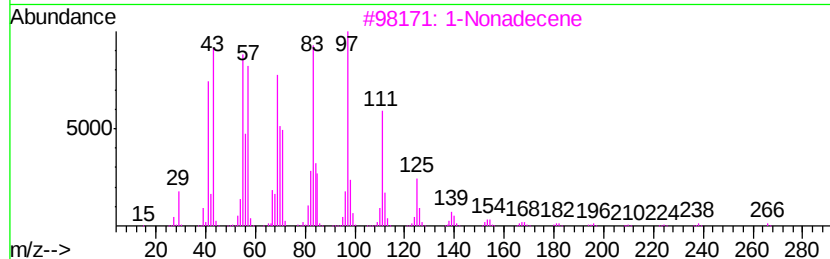
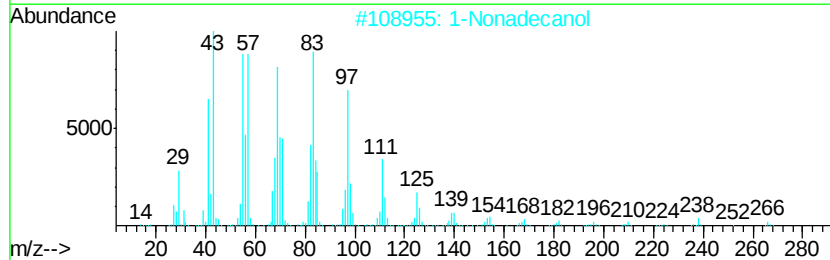
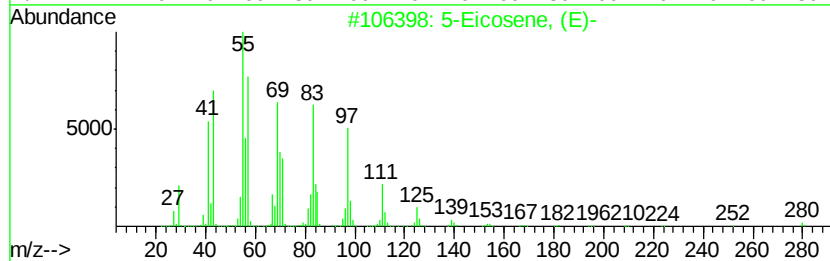
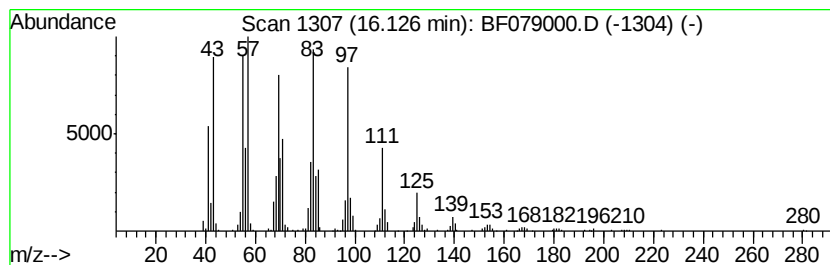
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 5-Eicosene, (E)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	7.14 ng	619467	Chrysene-d12	16.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2		1-Nonadecanol	284	C19H40O	001454-84-8	93
3		1-Nonadecene	266	C19H38	018435-45-5	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5		3-Eicosene, (E)-	280	C20H40	074685-33-9	90



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050715\
Data File : BF079000.D
Acq On : 7 May 2015 17:15
Operator : TP/IZ
Sample : G2035-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-14-D3

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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
unknown1.48	1.48	187.6	ng	6375600	1	7.35	679758	20.0
Butane, 2-methoxy...	1.79	13.8	ng	468136	1	7.35	679758	20.0
2-Pentanone, 4-hy...	5.14	9.9	ng	337673	1	7.35	679758	20.0
unknown7.05	7.05	55.4	ng	1883120	1	7.35	679758	20.0
Cyclic octaatomic...	14.56	2.0	ng	149340	4	12.95	1473790	20.0
5-Eicosene, (E)-	16.13	7.1	ng	619467	5	16.26	1735980	20.0