

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052717\
 Data File : BF095506.D
 Acq On : 27 May 2017 20:11
 Operator : SJ/MA
 Sample : I3306-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DSK-MW-LW

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-BF050217.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	5.113	536	540	560	rBV2	17083	68281	2.25%	0.368%
2	5.719	639	643	677	rBV	287208	1048460	34.54%	5.645%
3	7.313	910	914	925	rBV	159270	460139	15.16%	2.477%
4	7.407	925	930	948	rVB	1025726	2238449	73.73%	12.051%
5	7.742	983	987	1001	rBV	306787	416860	13.73%	2.244%
6	7.972	1021	1026	1051	rBV	1286459	1757493	57.89%	9.462%
7	8.642	1136	1140	1181	rBV	616623	1461491	48.14%	7.868%
8	9.772	1328	1332	1347	rBV	275266	624896	20.58%	3.364%
9	9.872	1347	1349	1357	rVB5	14541	30543	1.01%	0.164%
10	11.272	1579	1587	1588	rBV5	27364	42270	1.39%	0.228%
11	11.530	1625	1631	1644	rVV	1923804	3035827	100.00%	16.344%
12	12.113	1726	1730	1738	rVB	97237	115480	3.80%	0.622%
13	12.366	1769	1773	1777	rBV5	30656	43281	1.43%	0.233%
14	12.442	1782	1786	1793	rVB2	73096	99753	3.29%	0.537%
15	12.595	1807	1812	1822	rBV2	460488	779693	25.68%	4.198%
16	13.136	1897	1904	1910	rBV9	20128	48030	1.58%	0.259%
17	13.889	2027	2032	2052	rBV	833473	1673789	55.13%	9.011%
18	14.665	2160	2164	2170	rVB	36250	61733	2.03%	0.332%
19	15.001	2216	2221	2237	rBV	431912	751632	24.76%	4.047%
20	15.218	2252	2258	2263	rBV8	21527	46070	1.52%	0.248%
21	15.759	2345	2350	2356	rBV	51511	95379	3.14%	0.513%
22	15.954	2379	2383	2393	rBV4	17901	39956	1.32%	0.215%
23	17.318	2609	2615	2630	rBV	1928336	2486905	81.92%	13.389%
24	18.677	2842	2846	2865	rBV	321077	624897	20.58%	3.364%
25	19.759	3026	3030	3039	rBV	98162	121259	3.99%	0.653%
26	20.359	3128	3132	3146	rBV	191971	402145	13.25%	2.165%

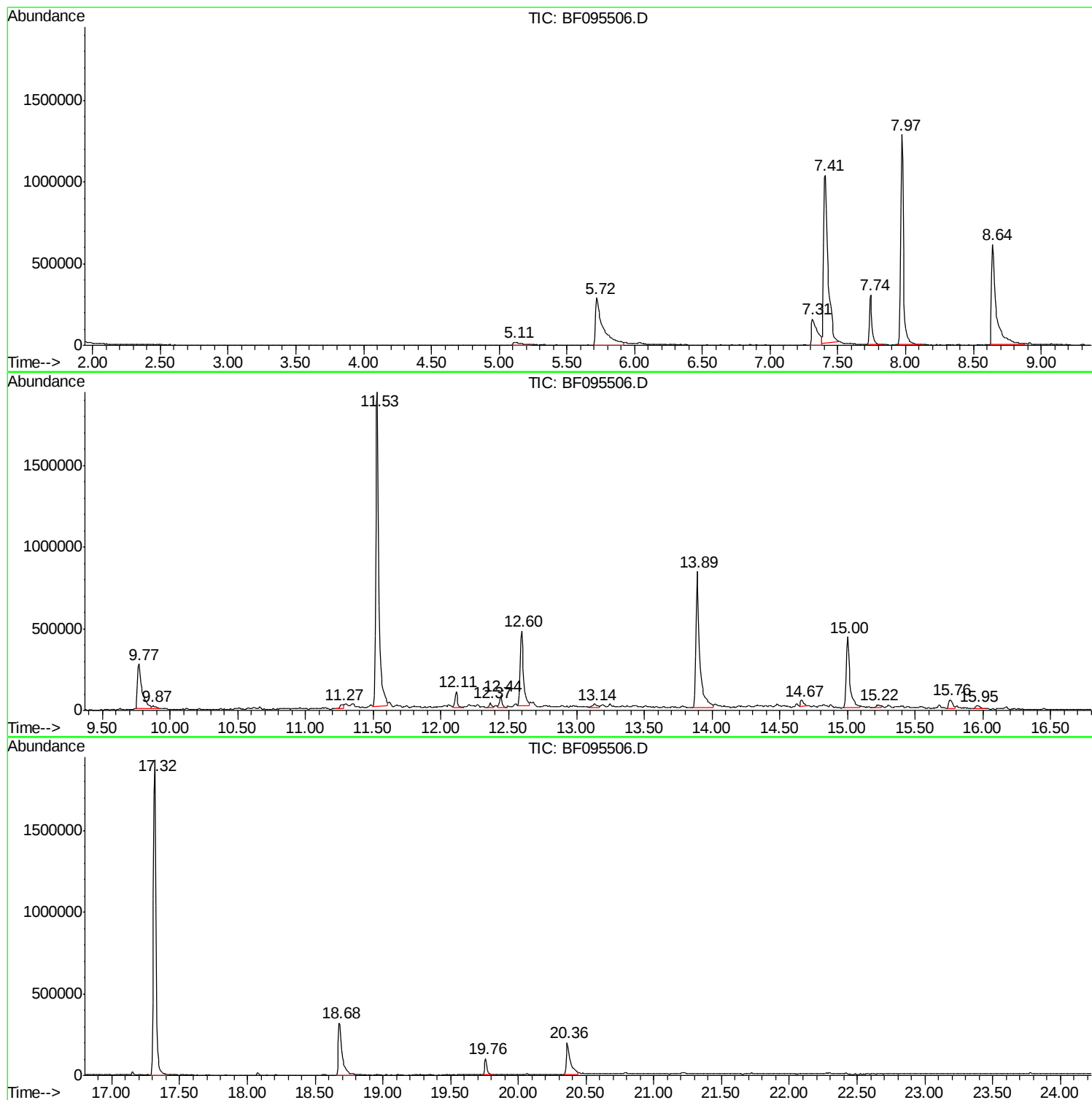
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ClientSampleId :
DSK-MW-LW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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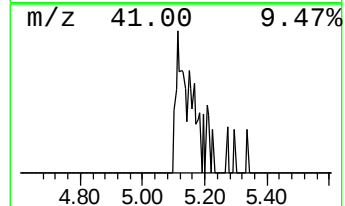
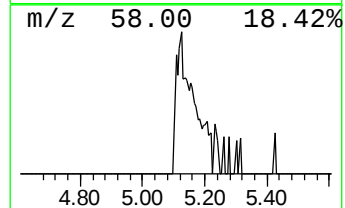
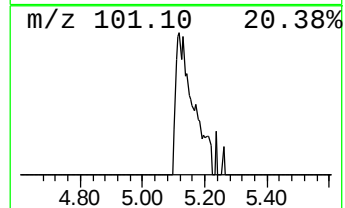
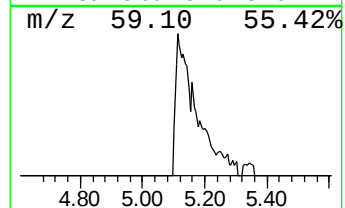
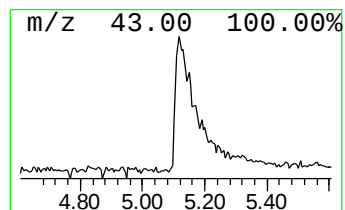
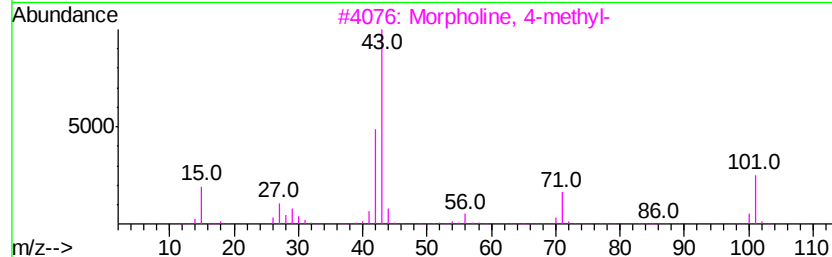
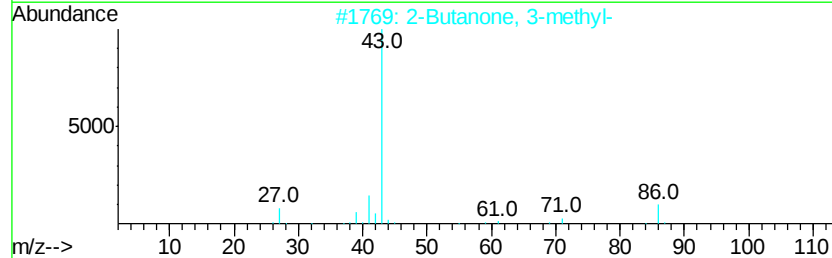
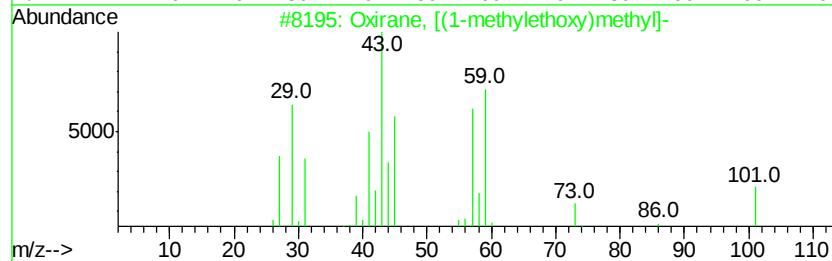
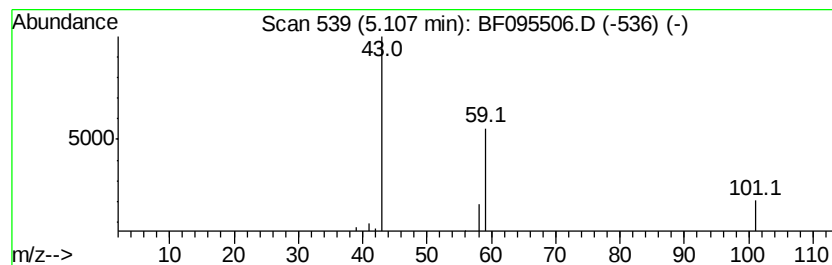
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Oxirane, [(1-methylethoxy)m... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.11	3.28 ng	68281	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxirane, [(1-methylethoxy)methyl]-	116	C6H12O2	004016-14-2	64
2		2-Butanone, 3-methyl-	86	C5H10O	000563-80-4	9
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Silane, trimethyl-	74	C3H10Si	000993-07-7	9
5		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	9



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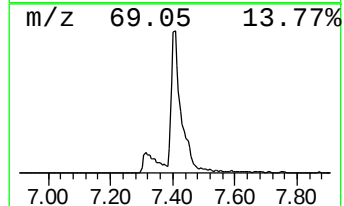
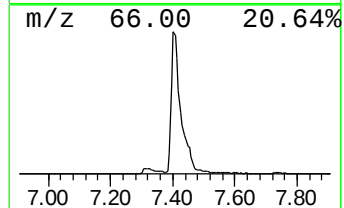
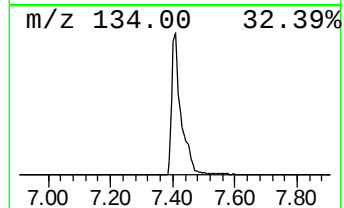
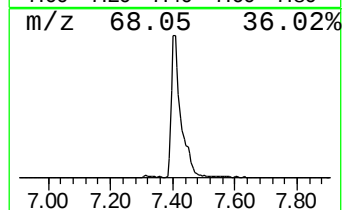
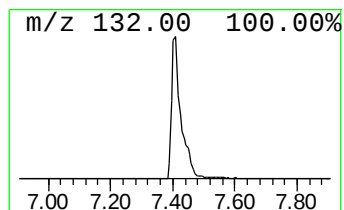
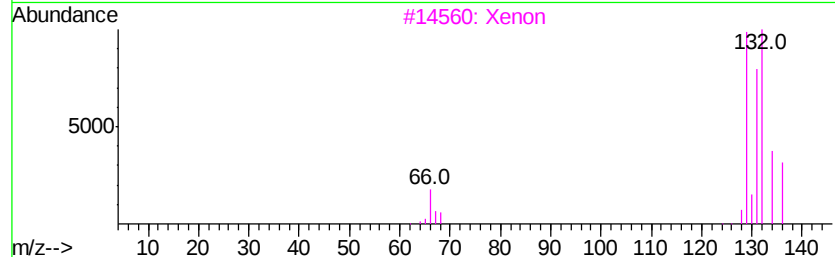
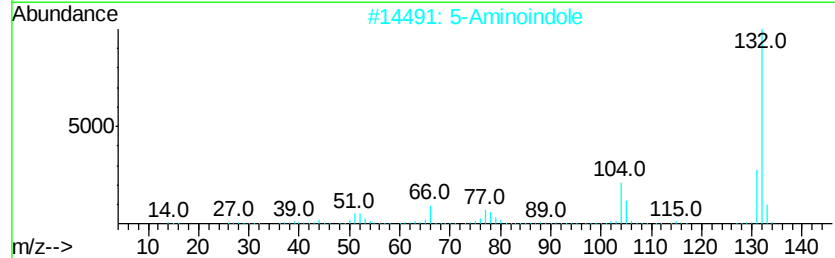
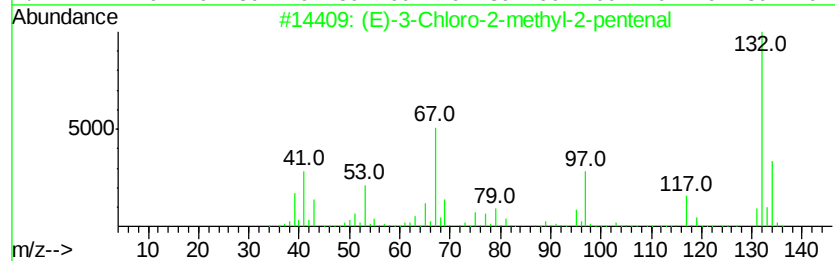
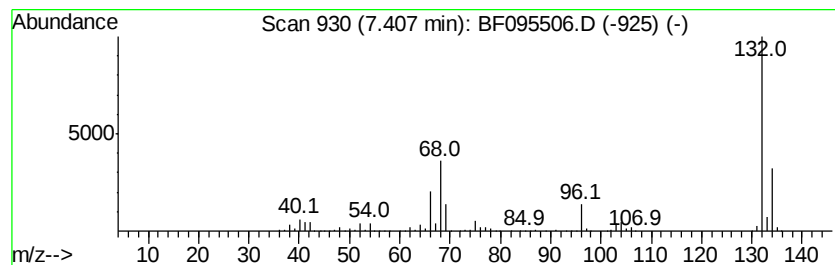
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Peak Number 2 unknown7.41 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.41	107.40 ng	2238450	1,4-Dichlorobenzene-d4	7.74

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Xenon	132	Xe	007440-63-3	9
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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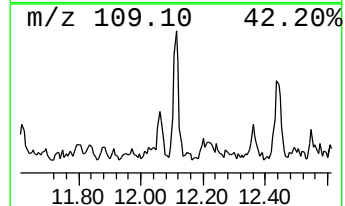
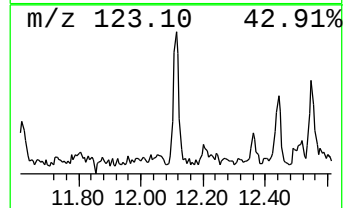
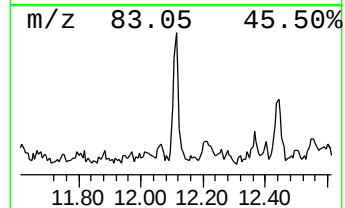
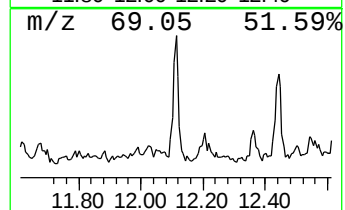
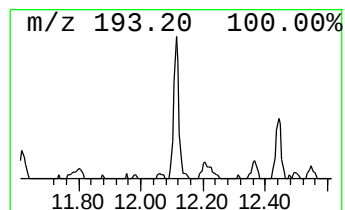
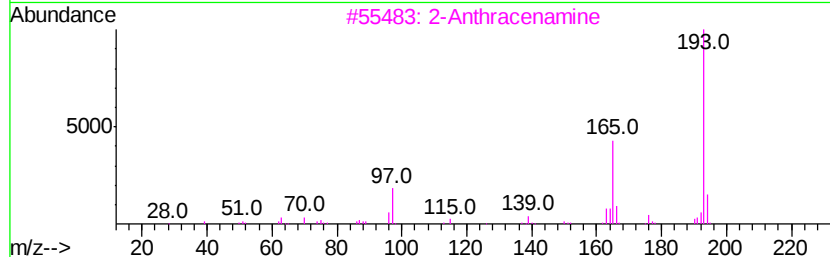
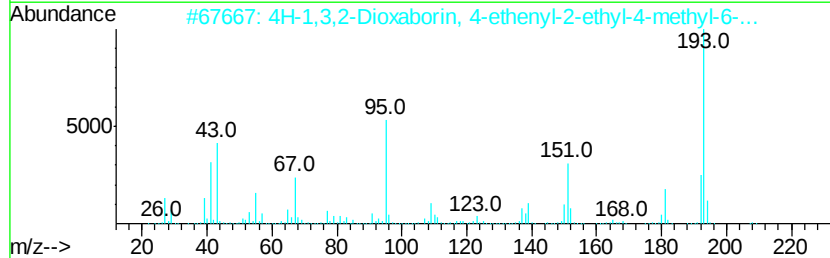
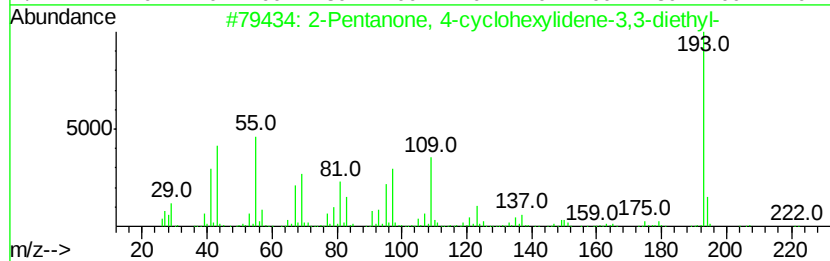
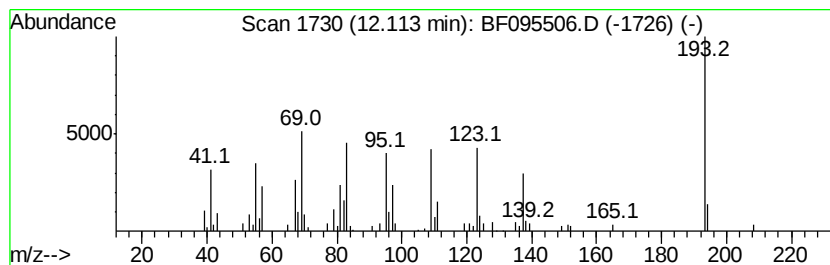
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Peak Number 4 unknown12.11 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
12.11	2.96 ng	115480	Acenaphthene-d10		12.60
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	35
2	4H-1,3,2-Dioxaborin, 4-ethenyl-2...	208	C12H21B02	074630-04-9	25
3	2-Anthracenamine	193	C14H11N	000613-13-8	22
4	6-Methylphenanthridine	193	C14H11N	003955-65-5	14
5	6-Octen-1-ol, 3,7-dimethyl-, ace...	198	C12H22O2	000150-84-5	14



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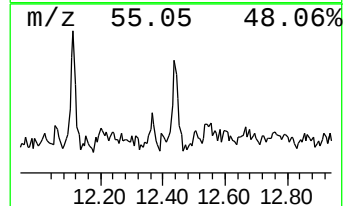
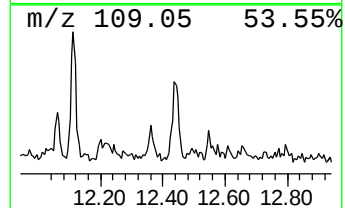
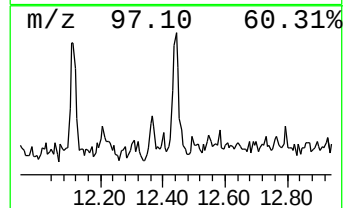
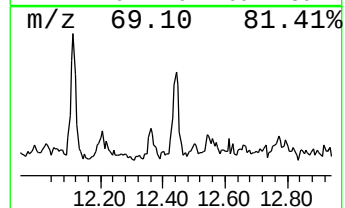
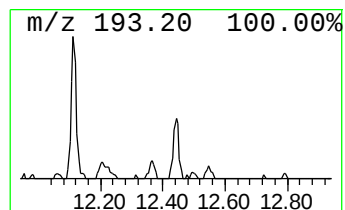
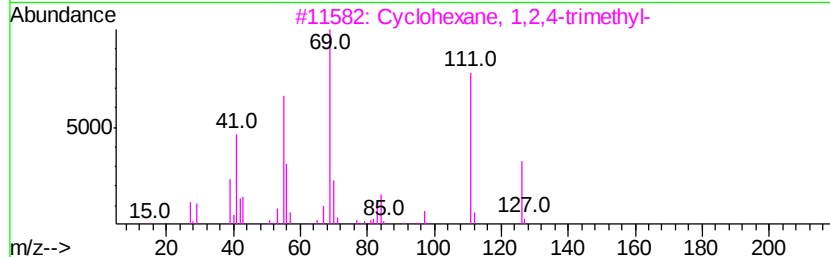
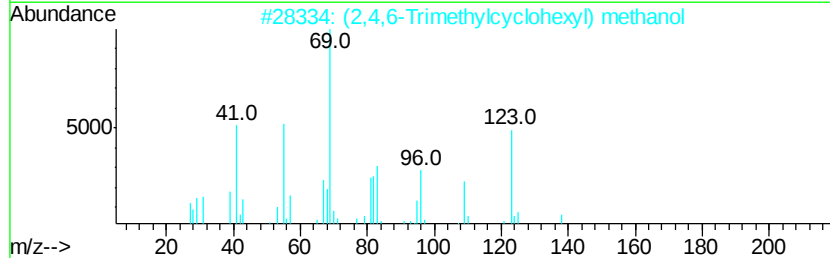
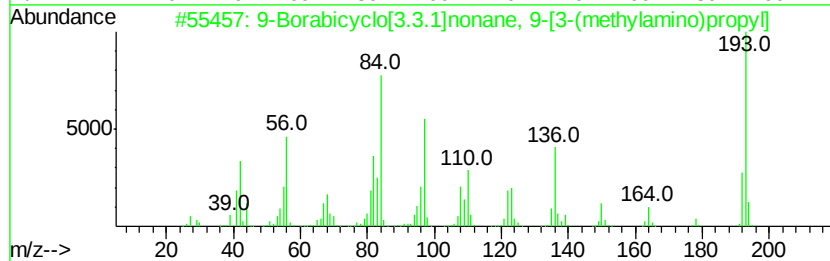
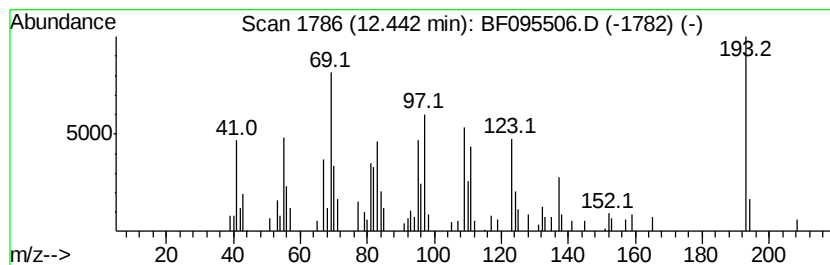
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Peak Number 5 unknown12.44 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.44	2.56 ng	99753	Acenaphthene-d10		12.60	
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	22	
2	(2,4,6-Trimethylcyclohexyl) meth...	156	C10H20O	013702-56-2	22	
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	14	
4	Cyclohexane, (1,2-dimethylbutyl)-	168	C12H24	061142-37-8	14	
5	1,1'-Bicyclooctyl	222	C16H30	006708-17-4	14	



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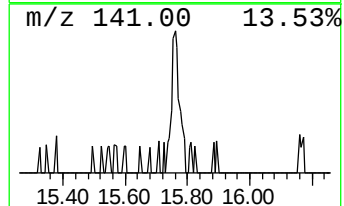
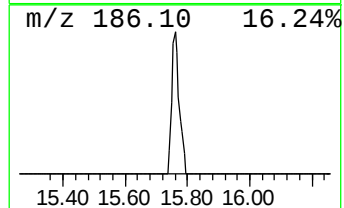
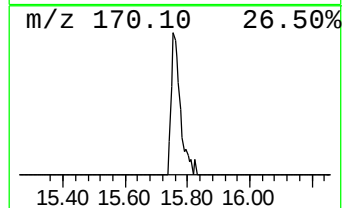
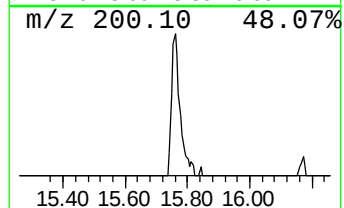
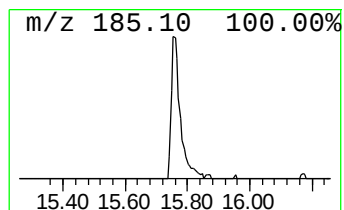
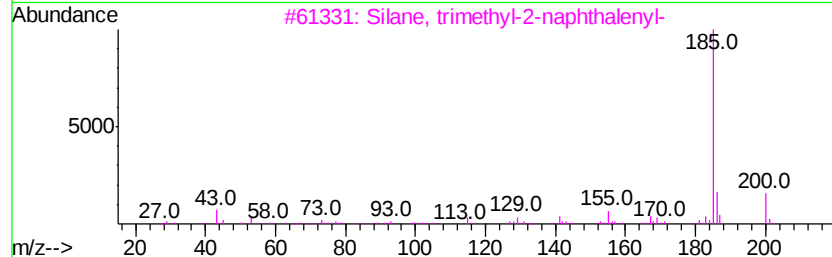
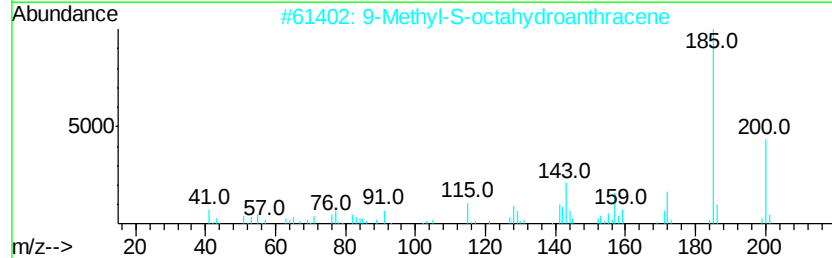
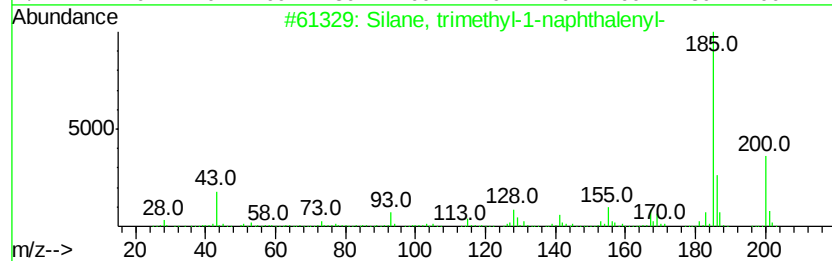
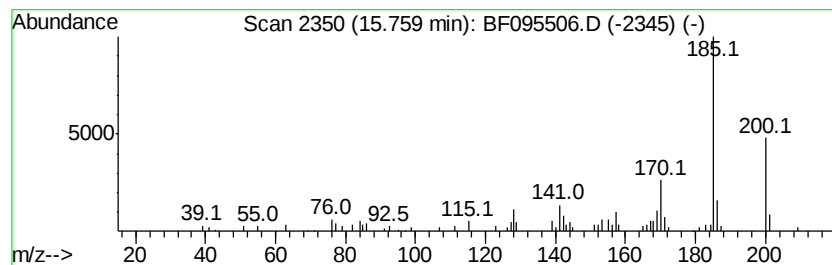
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 6 Silane, trimethyl-1-naphtha... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	2.54 ng	95379	Phenanthrene-d10	15.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silane, trimethyl-1-naphthalenyl-	200	C13H16Si	018052-80-7	74
2		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	72
3		Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	68
4		1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	68
5		Benzenesulfonamide, 3-amino-4-et...	200	C8H12N2O2S	1000362-68-4	60



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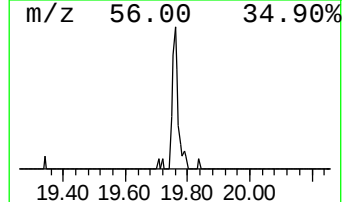
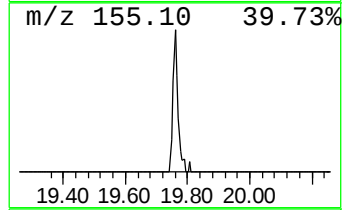
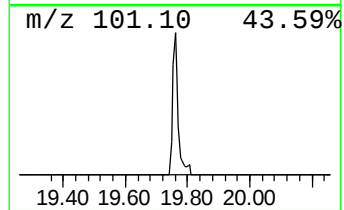
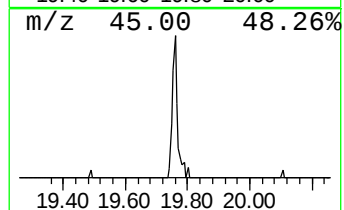
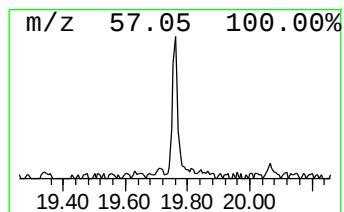
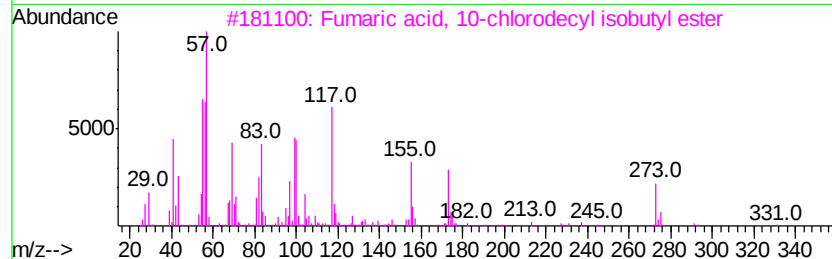
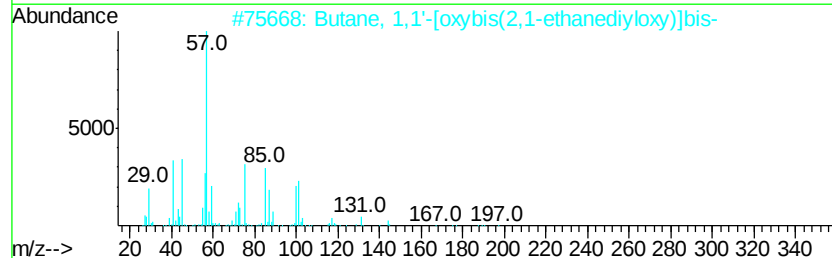
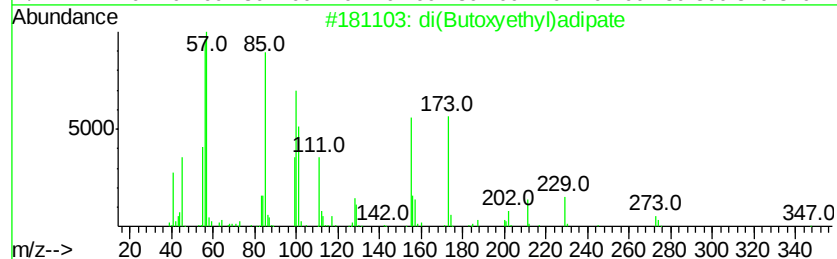
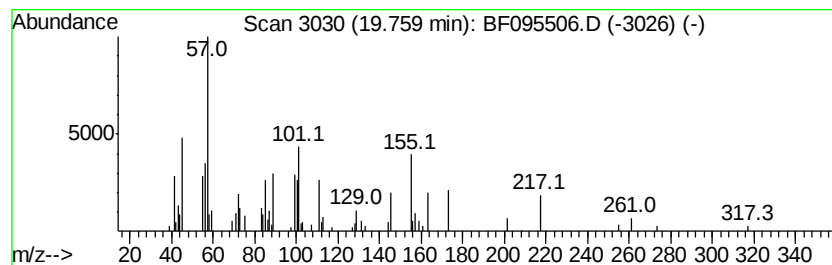
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown19.76 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.76	6.03 ng	121259	Perylene-d12	20.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	di(Butoxyethyl)adipate	346	C18H34O6	000141-18-4	14
2		Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	10
3		Fumaric acid, 10-chlorodecyl iso...	346	C18H31ClO4	1000348-30-6	10
4		.beta.-d-Ribopyranosylbromide, 2...	234	C7H12BrO3	1000149-99-6	10
5		Imidazole, 5-t-buyloxycarbonylam...	201	C8H12FN3O2	330953-79-2	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052717\
Data File : BF095506.D
Acq On : 27 May 2017 20:11
Operator : SJ/MA
Sample : I3306-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DSK-MW-LW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Oxirane, [(1-meth...	5.11	3.3	ng	68281	1	7.74	416860	20.0
unknown7.41	7.41	107.4	ng	2238450	1	7.74	416860	20.0
unknown12.11	12.11	3.0	ng	115480	3	12.60	779693	20.0
unknown12.44	12.44	2.6	ng	99753	3	12.60	779693	20.0
Silane, trimethyl...	15.76	2.5	ng	95379	4	15.00	751632	20.0
unknown19.76	19.76	6.0	ng	121259	6	20.36	402145	20.0