

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
 Data File : BF080147.D
 Acq On : 25 Jun 2015 00:41
 Operator : TP/IZ
 Sample : G2717-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AC-UNDERCUT(0-2)-5

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-BF061715.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	4.950	161	163	167	rVB	25786	26325	1.34%	0.155%
2	5.533	211	214	217	rBV	447308	436208	22.25%	2.572%
3	5.922	246	248	251	rBV	1443364	1480498	75.50%	8.731%
4	6.322	281	283	285	rBV	38904	32585	1.66%	0.192%
5	6.539	300	302	307	rBV	92254	98386	5.02%	0.580%
6	6.916	333	335	337	rBV	1859408	1625867	82.91%	9.588%
7	7.076	347	349	352	rBV	1708609	1595123	81.35%	9.406%
8	7.316	368	370	372	rVB	387377	348766	17.79%	2.057%
9	7.476	382	384	386	rBV	1116194	1173385	59.84%	6.919%
10	7.865	416	418	421	rBV	942104	957674	48.84%	5.647%
11	8.608	481	483	485	rBV	455136	481981	24.58%	2.842%
12	9.156	528	531	532	rBV	23253	31935	1.63%	0.188%
13	9.556	563	566	568	rBV	25881	32932	1.68%	0.194%
14	9.682	573	577	579	rBV	2332251	1960911	100.00%	11.564%
15	10.071	609	611	613	rBV	208351	199265	10.16%	1.175%
16	10.379	635	638	640	rVB	619709	591805	30.18%	3.490%
17	10.688	660	665	667	rBV	23752	31152	1.59%	0.184%
18	11.088	697	700	702	rVB	95528	101776	5.19%	0.600%
19	11.168	704	707	710	rBV	1420298	1265153	64.52%	7.461%
20	11.876	767	769	772	rBV	796146	678765	34.61%	4.003%
21	13.385	899	901	907	rVB2	14506	24254	1.24%	0.143%
22	13.534	911	914	916	rBV	1651552	1803726	91.98%	10.637%
23	14.551	1000	1003	1012	rBV	91227	187161	9.54%	1.104%
24	14.757	1019	1021	1024	rBV	594126	658869	33.60%	3.885%
25	15.340	1070	1072	1078	rBV3	16982	36773	1.88%	0.217%
26	16.048	1132	1134	1136	rBV	21449	33092	1.69%	0.195%
27	16.083	1136	1137	1140	rVB	22895	28505	1.45%	0.168%
28	16.151	1140	1143	1145	rBV	21786	27588	1.41%	0.163%
29	16.505	1171	1174	1178	rBV	26013	39342	2.01%	0.232%
30	16.585	1178	1181	1184	rBV	387431	581002	29.63%	3.426%
31	17.180	1231	1233	1237	rBV	13188	29015	1.48%	0.171%
32	18.037	1301	1308	1316	rVB4	21447	104405	5.32%	0.616%
33	18.426	1337	1342	1351	rVB2	44587	165830	8.46%	0.978%
34	18.963	1385	1389	1397	rVB	29319	87619	4.47%	0.517%

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AC-UNDERCUT(0-2)-5

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-BF061715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

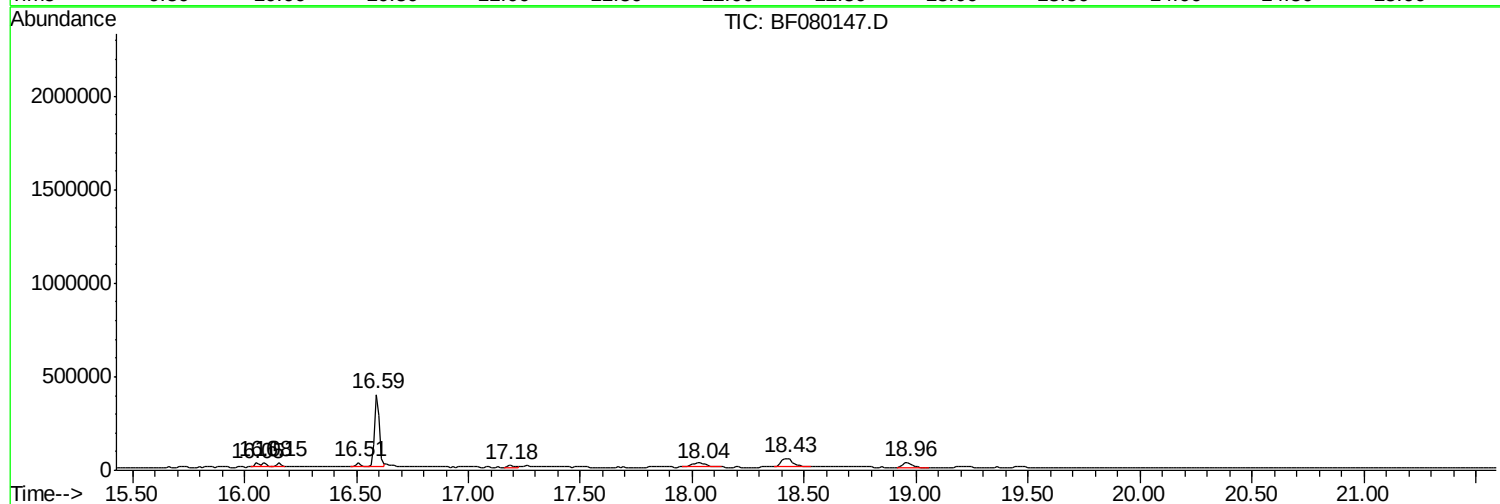
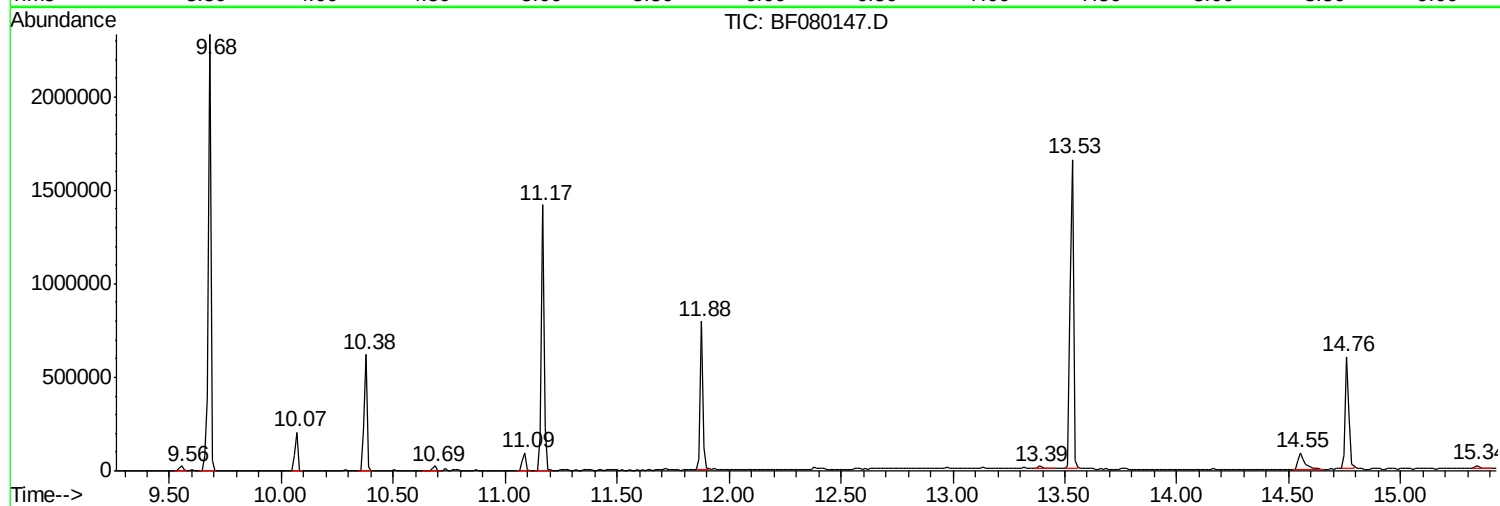
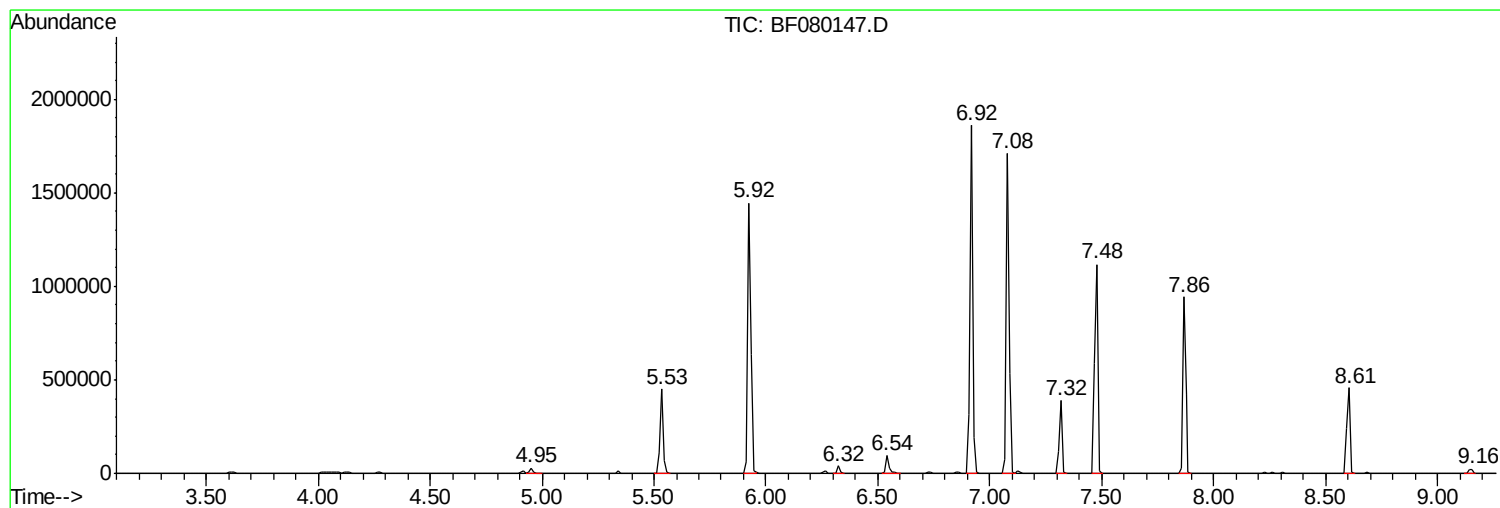
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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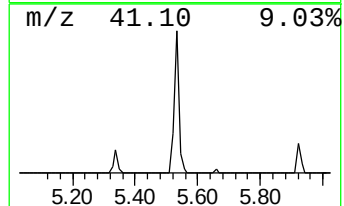
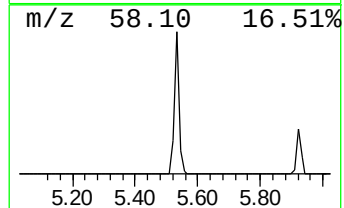
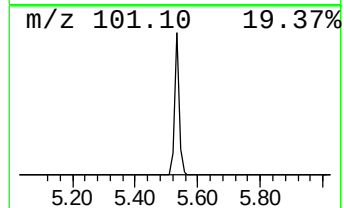
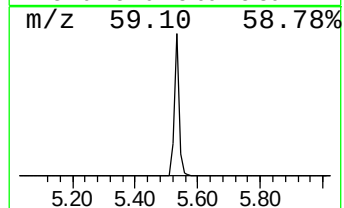
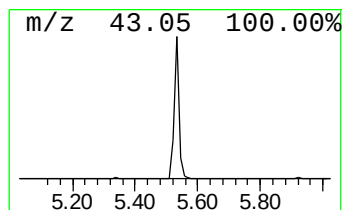
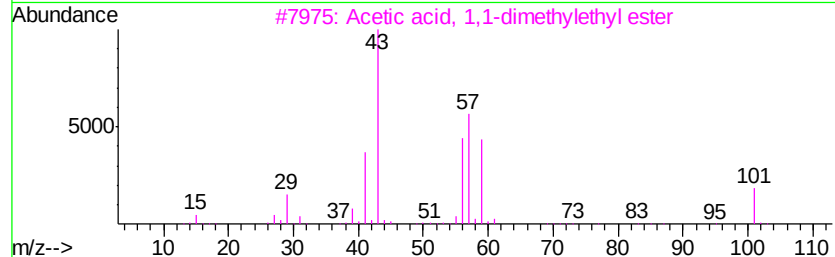
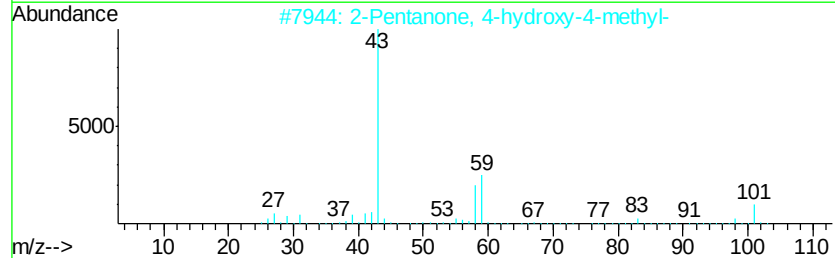
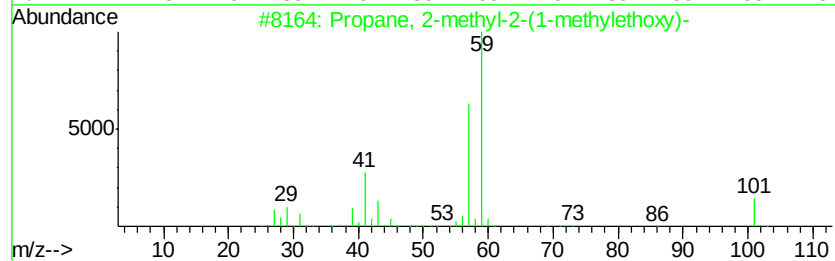
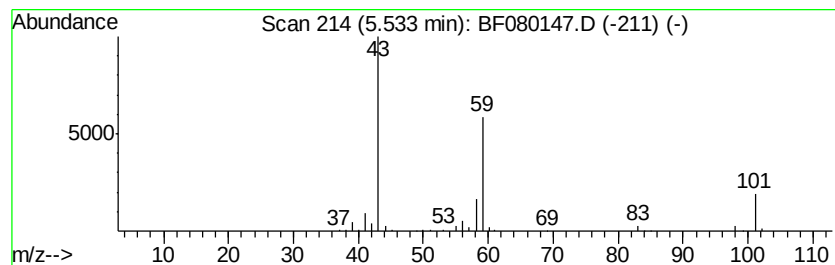
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 2-methyl-2-(1-meth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	25.01 ng	436208	1,4-Dichlorobenzene-d4	7.32

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O		017348-59-3	53
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	50
3	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2		000540-88-5	39
4	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2		001116-98-9	25
5	Morpholine, 4-methyl-	101	C5H11NO		000109-02-4	9



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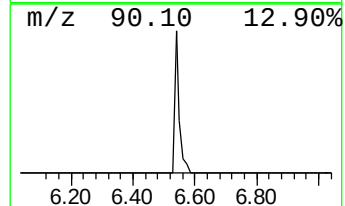
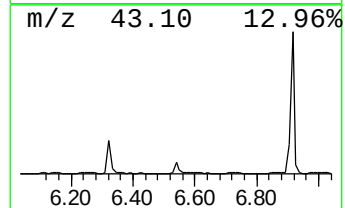
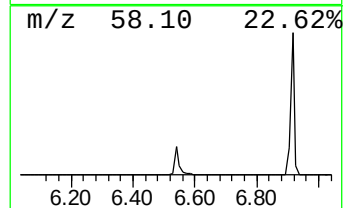
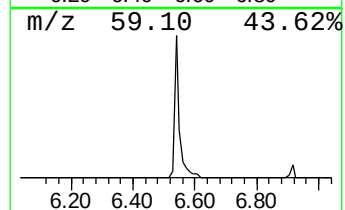
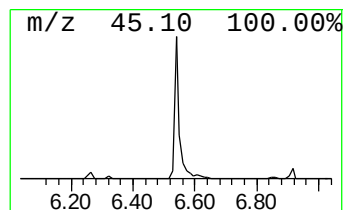
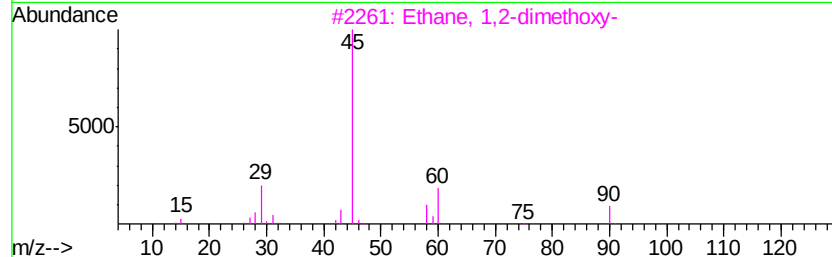
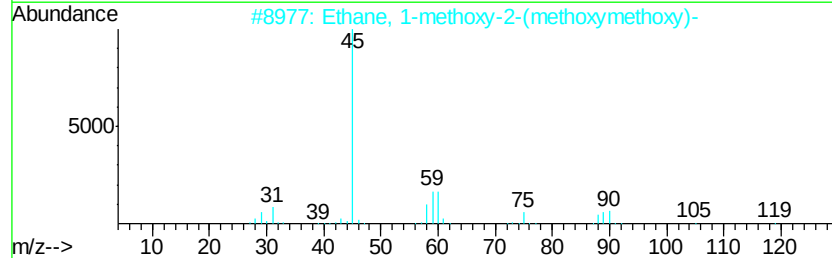
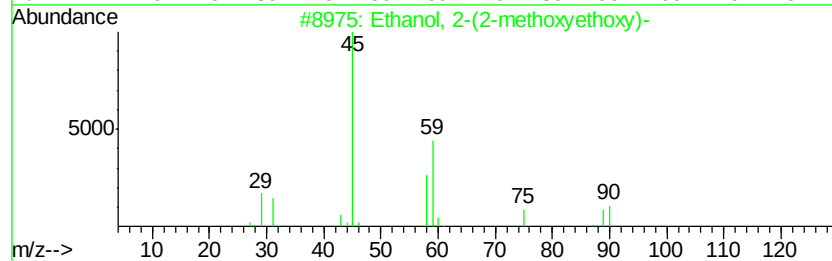
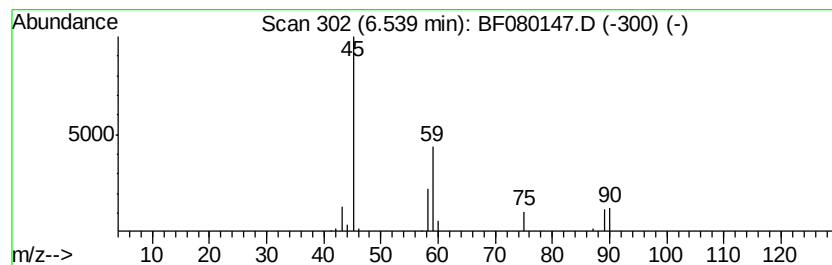
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.54	5.64 ng	98386	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
2		Ethane, 1-methoxy-2-(methoxymeth...	120	C5H12O3	074498-88-7	72
3		Ethane, 1,2-dimethoxy-	90	C4H10O2	000110-71-4	38
4		Hydrazine, (2-methoxyethyl)-	90	C3H10N2O	003044-15-3	9
5		Paraldehyde	132	C6H12O3	000123-63-7	9



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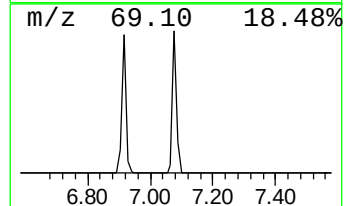
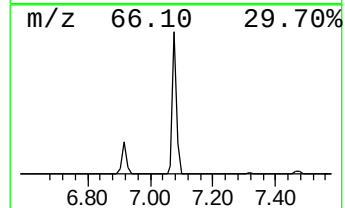
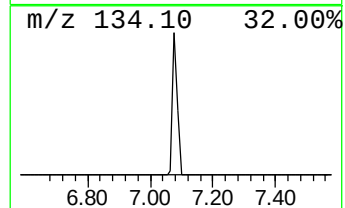
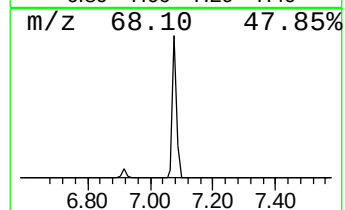
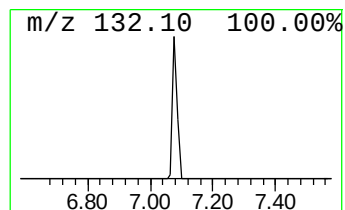
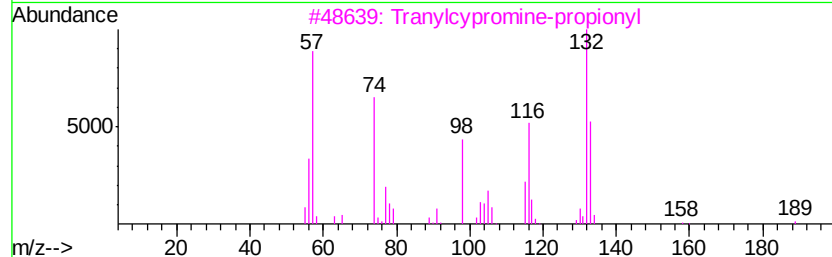
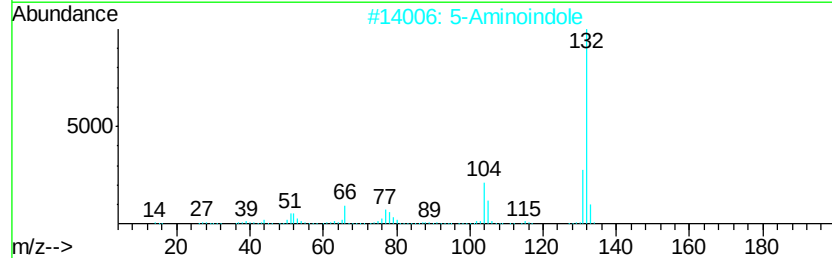
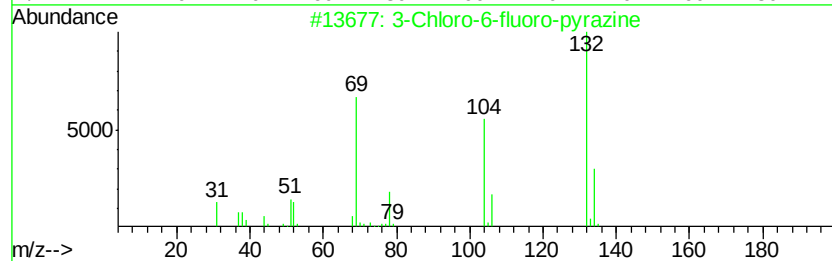
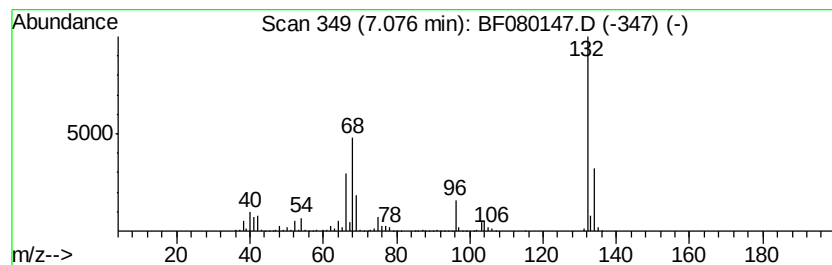
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.08	91.47 ng	1595120	1,4-Dichlorobenzene-d4	7.32

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		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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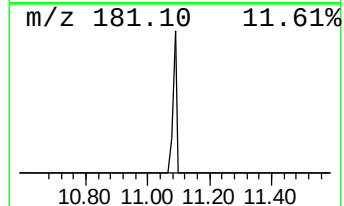
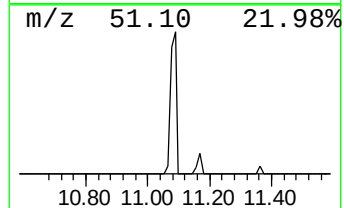
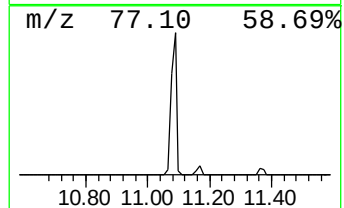
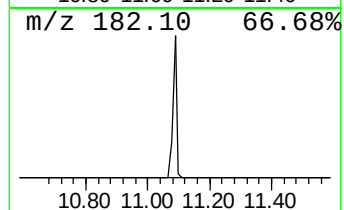
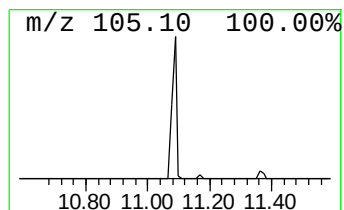
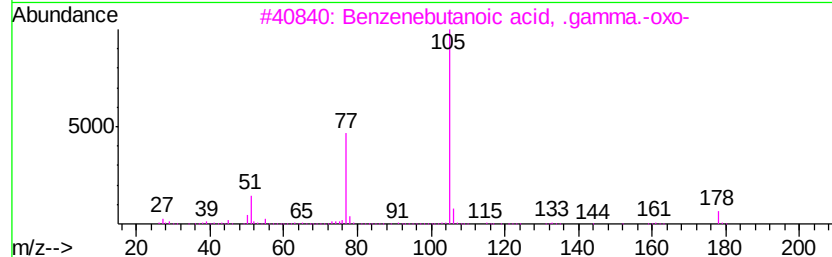
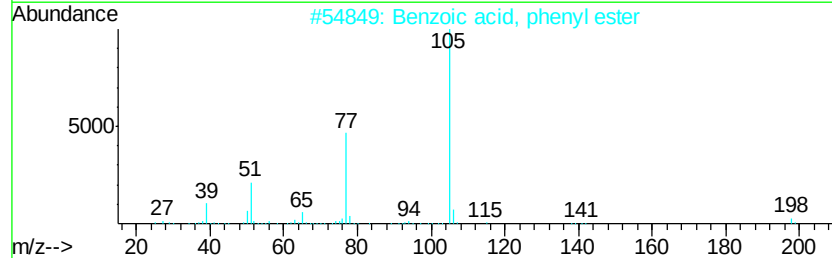
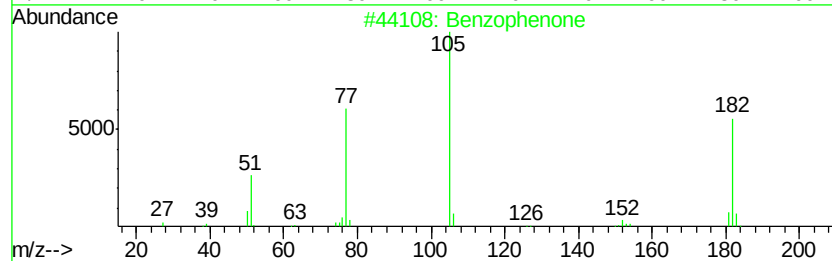
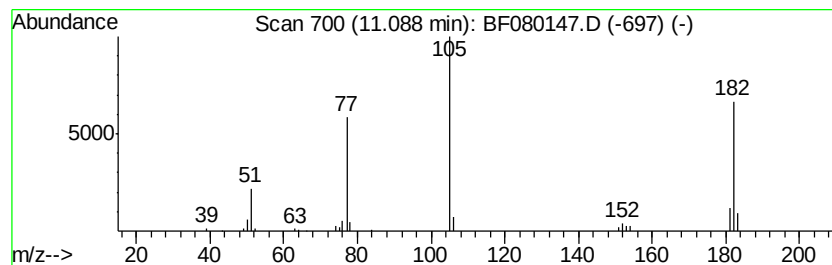
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	3.44 ng	101776	Acenaphthene-d10	10.38

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	47
3		Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	47
4		Benzoylformic acid	150	C8H6O3	000611-73-4	47
5		Benzeneacetic acid, .alpha.-oxo-...	164	C9H8O3	015206-55-0	47



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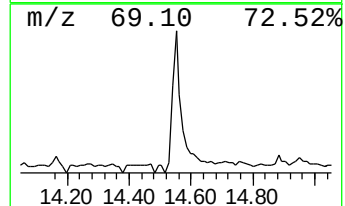
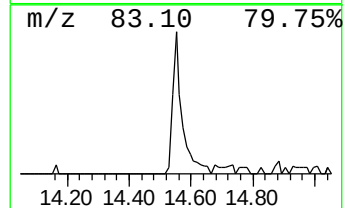
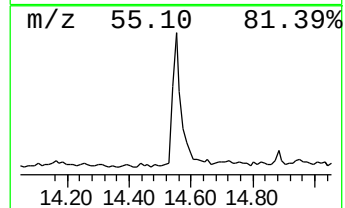
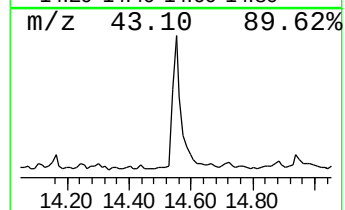
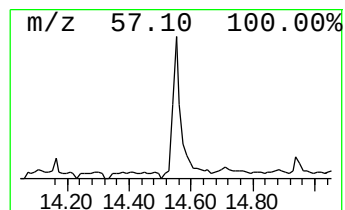
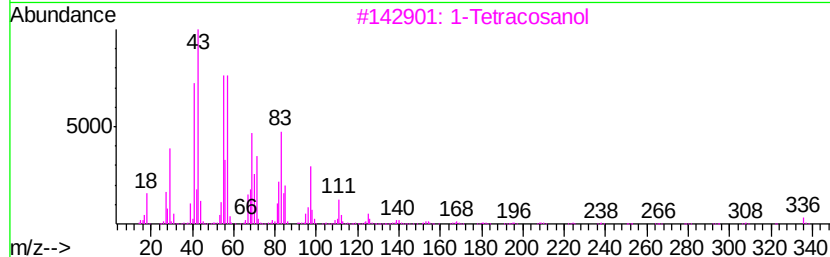
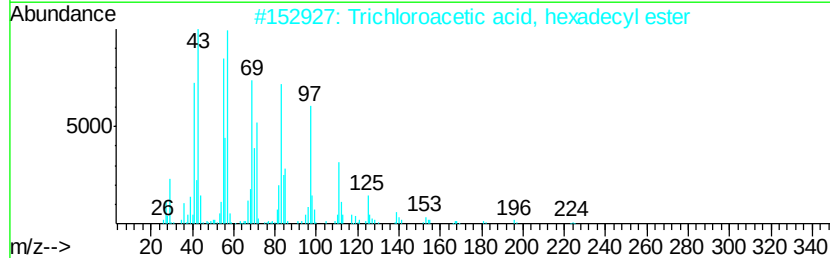
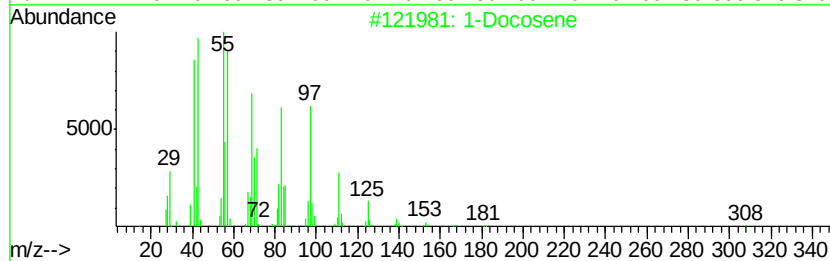
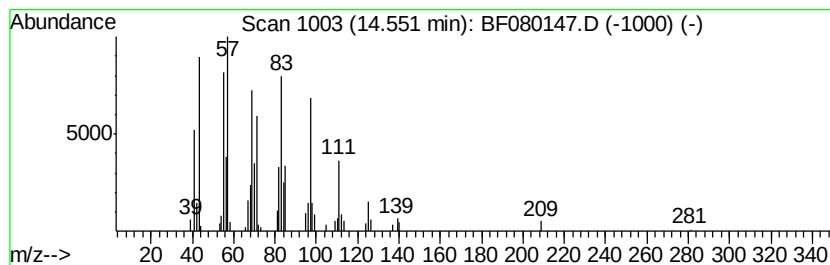
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Peak Number 6 1-Docosene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	5.68 ng	187161	Chrysene-d12	14.76
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Docosene		308 C22H44	001599-67-3 91
2	Trichloroacetic acid, hexadecyl ...		386 C18H33Cl3O2	074339-54-1 91
3	1-Tetracosanol		354 C24H50O	000506-51-4 91
4	Heptafluorobutyric acid, n-octad...		466 C22H37F7O2	000400-57-7 91
5	Trifluoroacetic acid, n-octadecy...		366 C20H37F3O2	079392-43-1 91



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Sample : G2717-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AC-UNDERCUT(0-2)-5

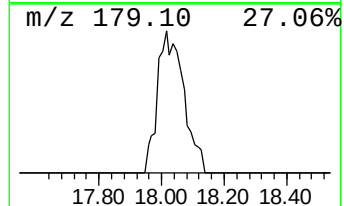
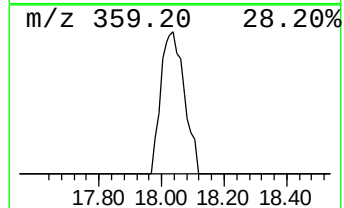
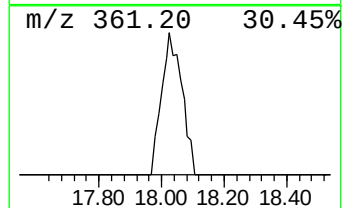
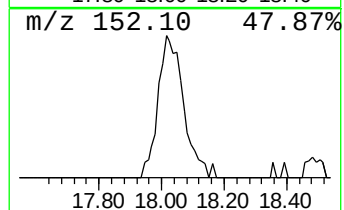
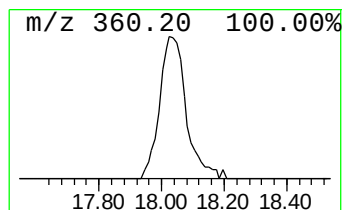
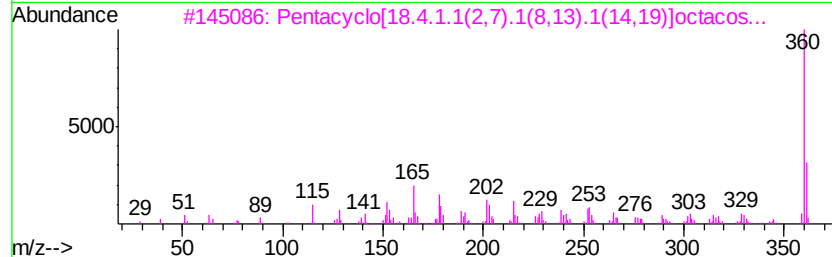
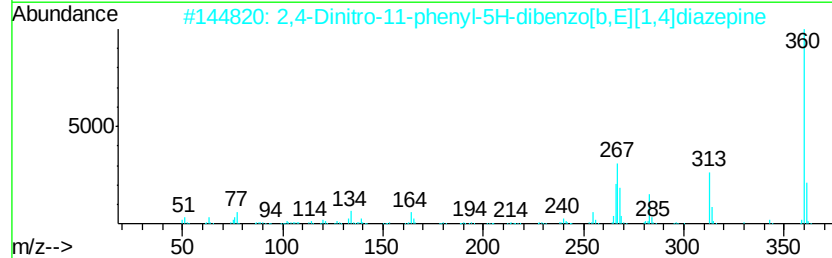
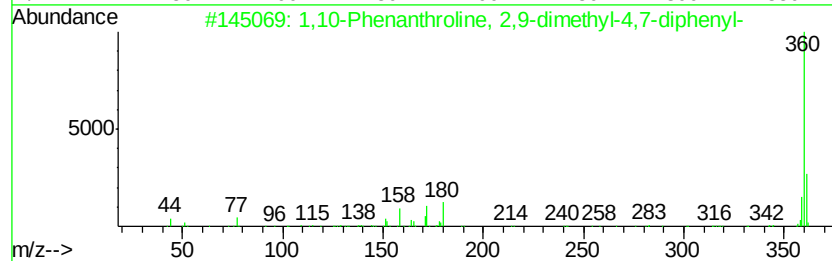
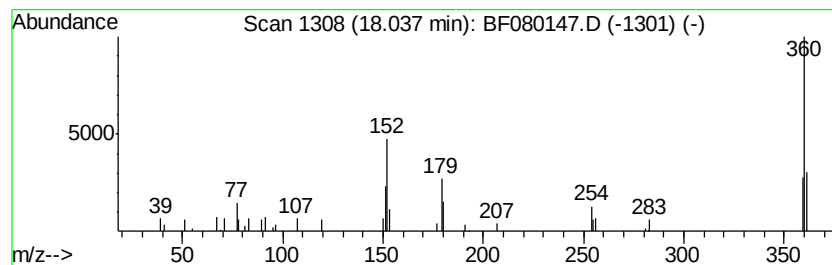
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown18.04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.59 ng	104405	Perylene-d12	16.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,10-Phenanthroline, 2,9-dimethy...	360	C26H20N2	004733-39-5	37
2		2,4-Dinitro-11-phenyl-5H-dibenzo...	360	C19H12N4O4	071354-26-2	12
3		Pentacyclo[18.4.1.1(2,7).1(8,13)...]	360	C28H24	101077-60-5	5
4		Cholan-12-one, 3-hydroxy-, (3.alpha.)...	360	C24H40O2	054411-58-4	5
5		2-Cyclohexylamino-3-methyl(pheny...	360	C23H24N2O2	134614-17-8	5



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062415\
Data File : BF080147.D
Acq On : 25 Jun 2015 00:41
Operator : TP/IZ
Sample : G2717-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AC-UNDERCUT(0-2)-5

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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
Propane, 2-methyl...	5.53	25.0	ng	436208	1	7.32	348766	20.0
Ethanol, 2-(2-met...	6.54	5.6	ng	98386	1	7.32	348766	20.0
unknown7.08	7.08	91.5	ng	1595120	1	7.32	348766	20.0
Benzophenone	11.09	3.4	ng	101776	3	10.38	591805	20.0
1-Docosene	14.55	5.7	ng	187161	5	14.76	658869	20.0
unknown18.04	18.04	3.6	ng	104405	6	16.59	581002	20.0