

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
 Data File : BF081803.D
 Acq On : 25 Sep 2015 15:12
 Operator : UM/IZ
 Sample : G3708-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MGP209BR-29-30

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-BF092415.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	2.240	7	9	28	rVB2	83061	214867	5.10%	0.572%
2	5.154	261	264	269	rVB	1034443	1650600	39.19%	4.392%
3	5.543	295	298	301	rBV	2579634	3731548	88.59%	9.930%
4	6.571	384	388	390	rBV	3368566	3805915	90.35%	10.128%
5	6.709	397	400	403	rBV	3010043	3608055	85.66%	9.601%
6	6.949	418	421	423	rBV	865852	832709	19.77%	2.216%
7	7.097	432	434	437	rVB	2159353	2470595	58.65%	6.574%
8	7.509	467	470	473	rBV	2132066	2219165	52.68%	5.905%
9	8.229	531	533	535	rBV	1164645	1049222	24.91%	2.792%
10	9.315	625	628	630	rVB	3224244	4166919	98.92%	11.088%
11	9.703	659	662	664	rBV	1090120	901237	21.40%	2.398%
12	9.989	684	687	689	rVB	1468677	1302798	30.93%	3.467%
13	10.389	720	722	723	rBV	54690	49347	1.17%	0.131%
14	10.412	723	724	726	rVB	67423	48521	1.15%	0.129%
15	10.778	753	756	758	rBV	2675389	2602891	61.79%	6.926%
16	10.880	764	765	768	rBV	66272	100213	2.38%	0.267%
17	10.983	772	774	776	rVB	55482	51016	1.21%	0.136%
18	11.338	803	805	806	rBV	71412	73473	1.74%	0.196%
19	11.475	815	817	819	rBV	1614722	1368352	32.48%	3.641%
20	11.543	819	823	825	rVB3	33839	54635	1.30%	0.145%
21	11.692	833	836	838	rBV2	232942	207973	4.94%	0.553%
22	11.761	840	842	844	rVV	74586	59018	1.40%	0.157%
23	12.881	937	940	941	rBV	67529	62827	1.49%	0.167%
24	13.064	953	956	959	rBV	4241907	4212280	100.00%	11.209%
25	13.589	998	1002	1003	rBV	31846	46994	1.12%	0.125%
26	13.944	1031	1033	1039	rBV	137973	210575	5.00%	0.560%
27	14.115	1045	1048	1050	rVB	1495757	1350391	32.06%	3.593%
28	14.584	1086	1089	1095	rBV	24882	44732	1.06%	0.119%
29	14.869	1112	1114	1119	rBV2	67885	104283	2.48%	0.278%
30	15.578	1173	1176	1179	rBV	671421	978154	23.22%	2.603%

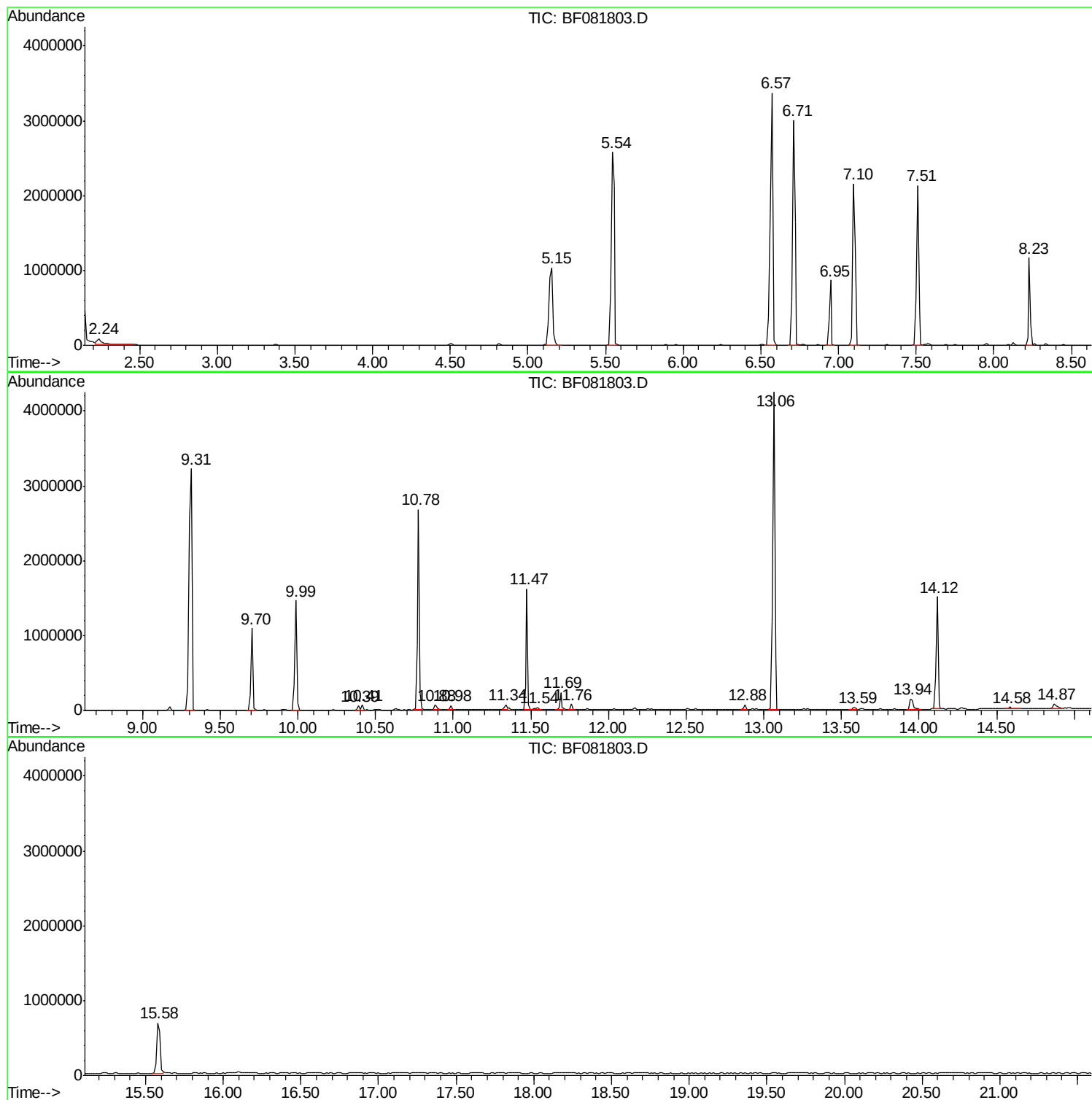
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Instrument :
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ClientSampleId :
MGP209BR-29-30

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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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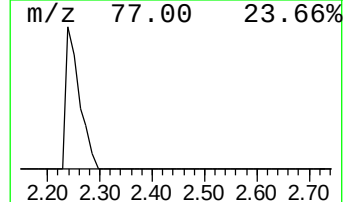
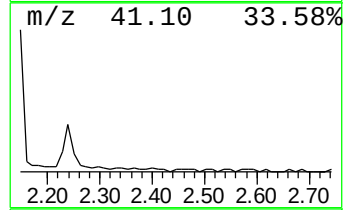
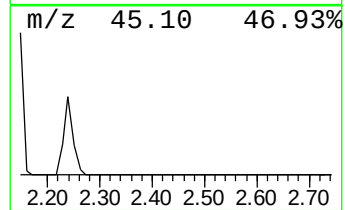
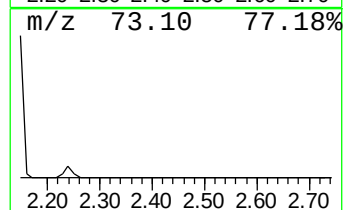
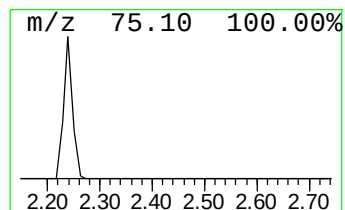
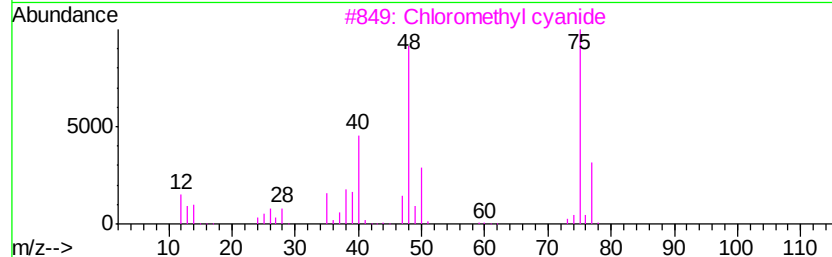
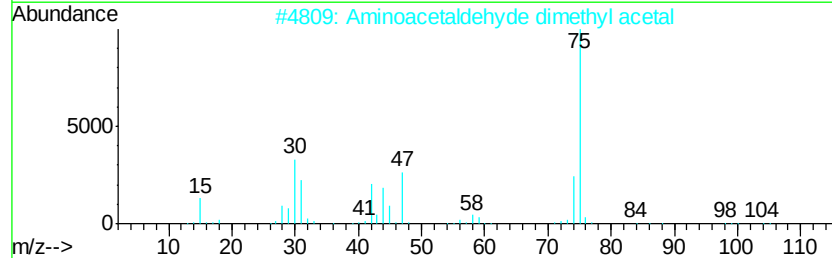
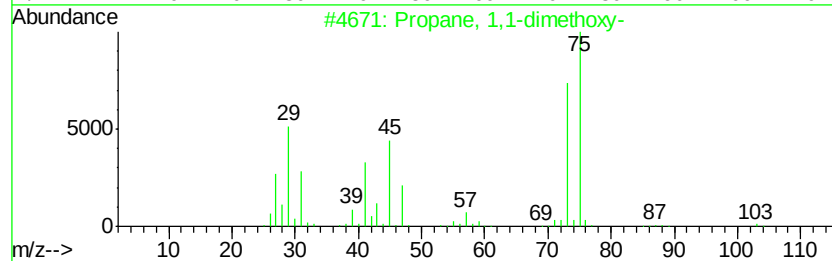
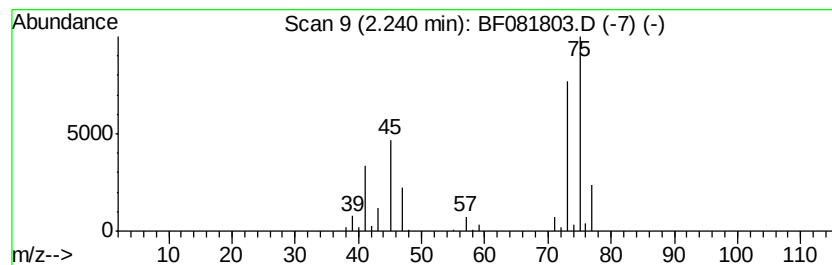
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.24	5.16 ng	214867	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	72
2		Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	25
3		Chloromethyl cyanide	75	C2H2ClN	000107-14-2	9
4		Methane, trimethoxy-	106	C4H10O3	000149-73-5	9
5		Glycine	75	C2H5NO2	000056-40-6	7



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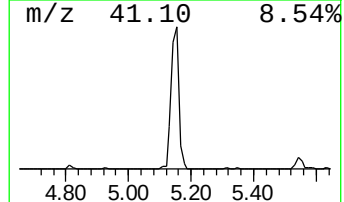
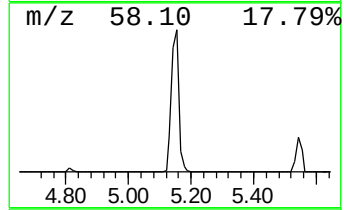
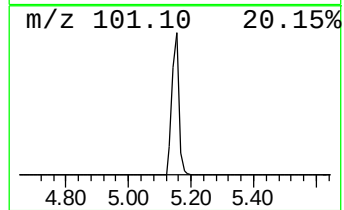
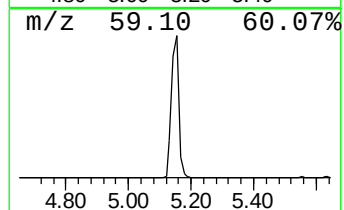
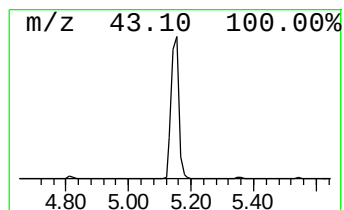
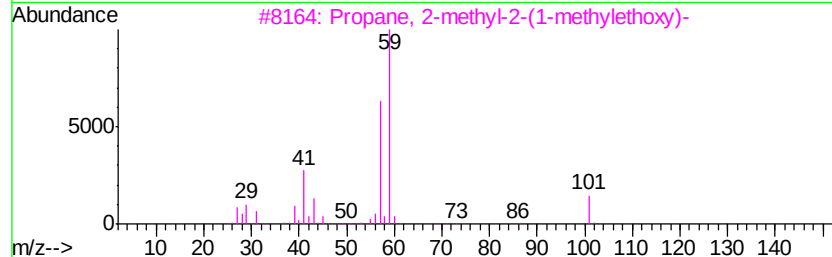
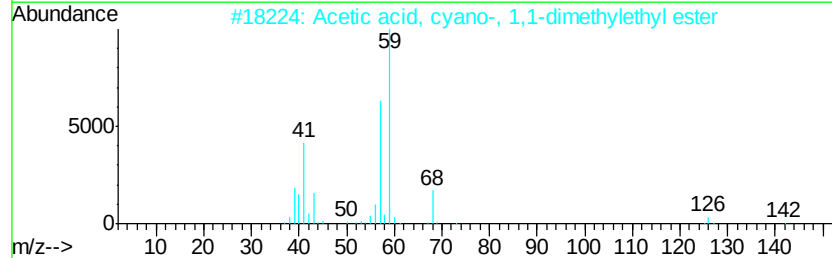
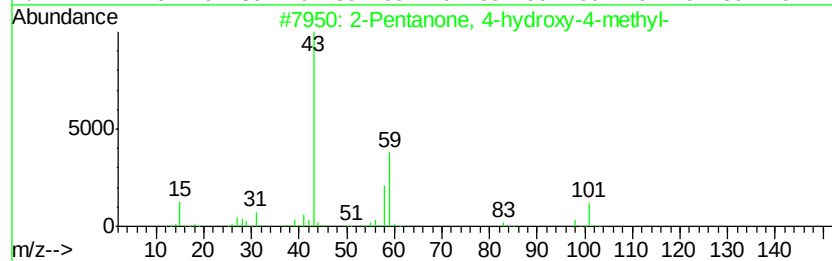
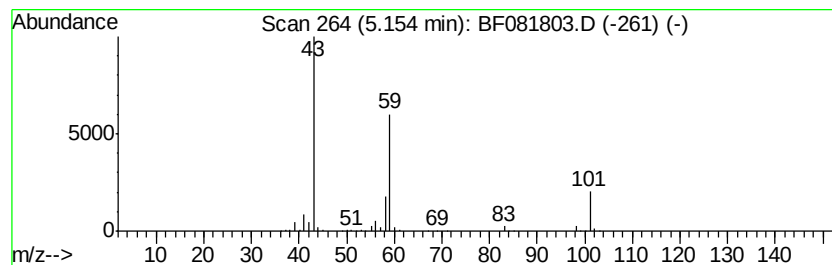
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	39.64 ng	1650600	1,4-Dichlorobenzene-d4	6.95

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50	
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23	
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	23	
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9	
5	Acetone	58	C3H6O	000067-64-1	9	



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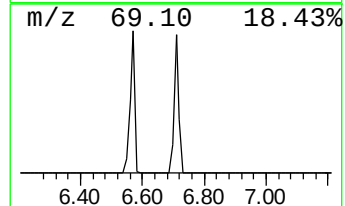
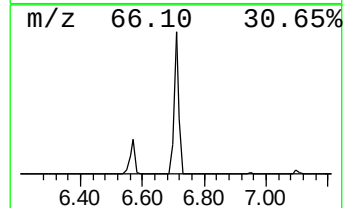
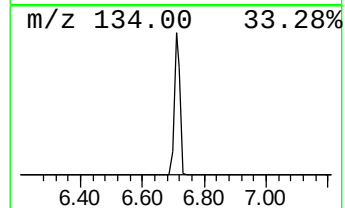
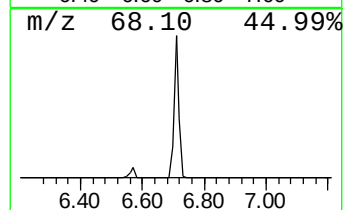
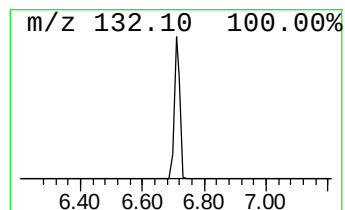
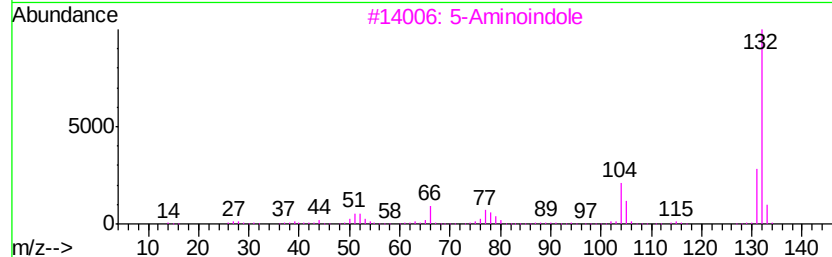
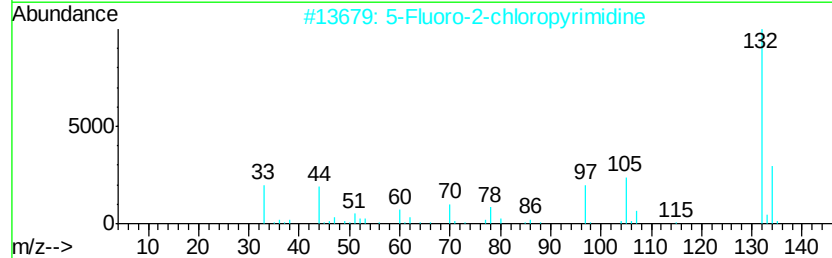
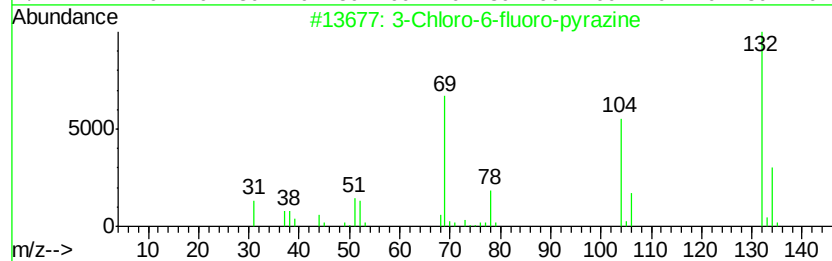
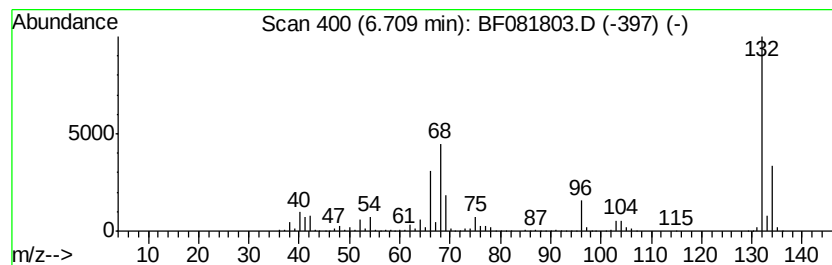
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Peak Number 3 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	86.66 ng	3608060	1,4-Dichlorobenzene-d4	6.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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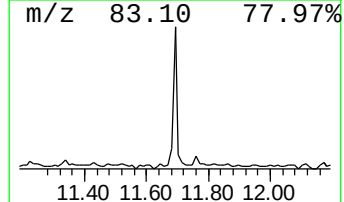
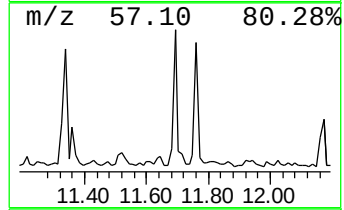
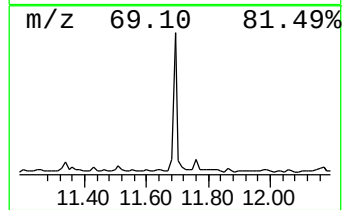
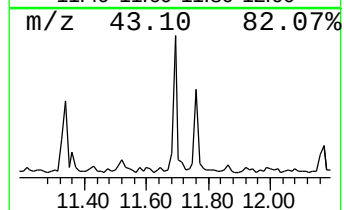
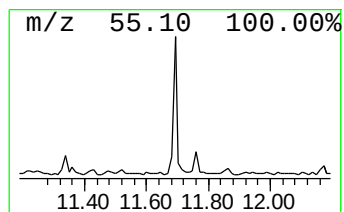
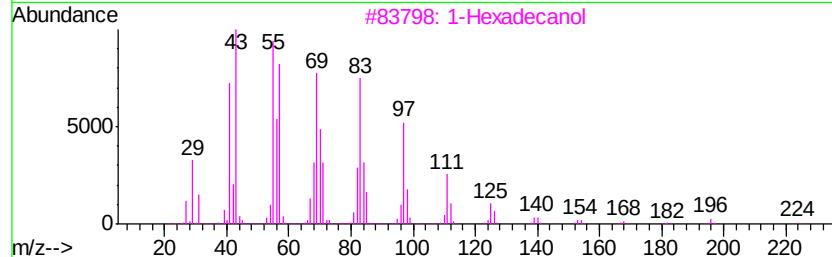
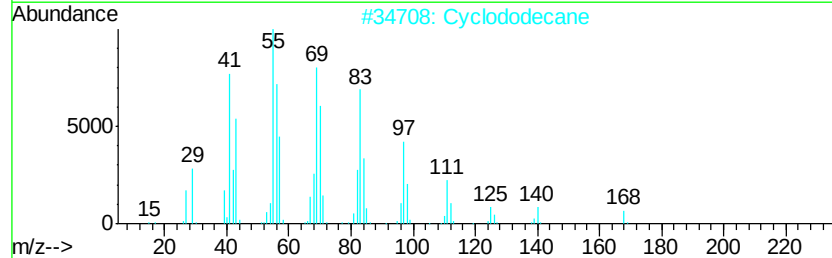
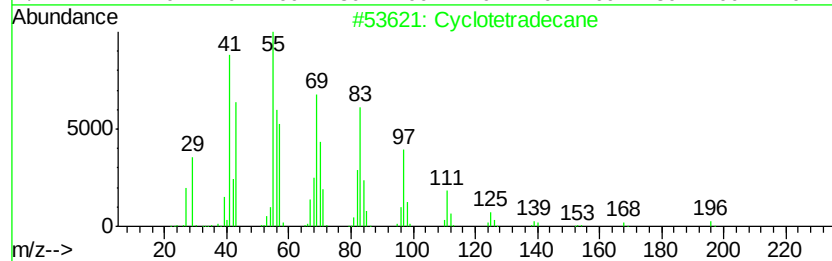
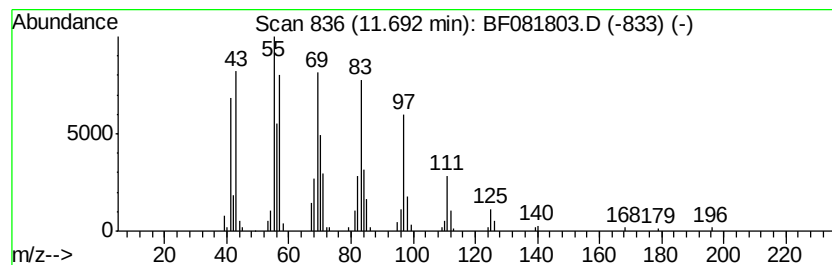
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Cyclotetradecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.69	3.04 ng	207973	Phenanthrene-d10	11.47	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclotetradecane	196	C14H28	000295-17-0	98
2	Cyclododecane	168	C12H24	000294-62-2	94
3	1-Hexadecanol	242	C16H34O	036653-82-4	94
4	1-Pentadecanol	228	C15H32O	000629-76-5	91
5	9-Octadecene, (E)-	252	C18H36	007206-25-9	91



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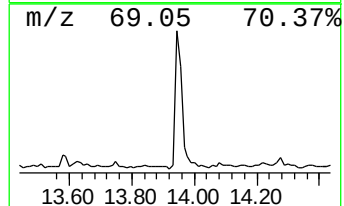
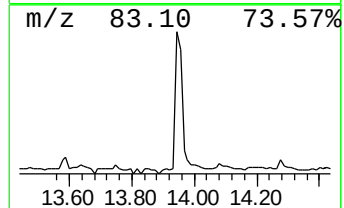
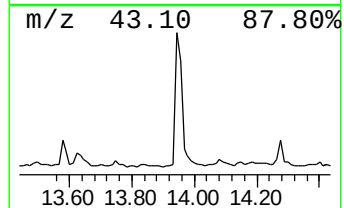
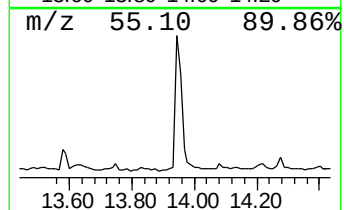
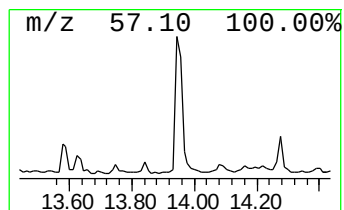
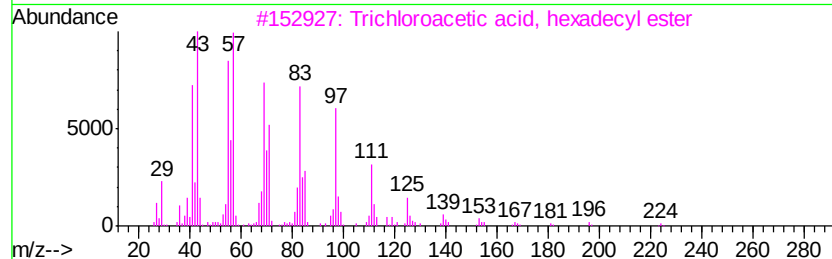
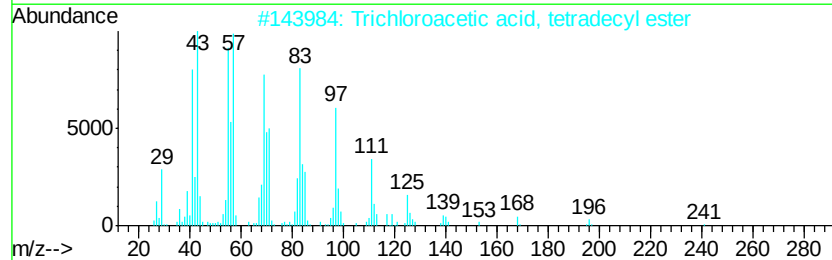
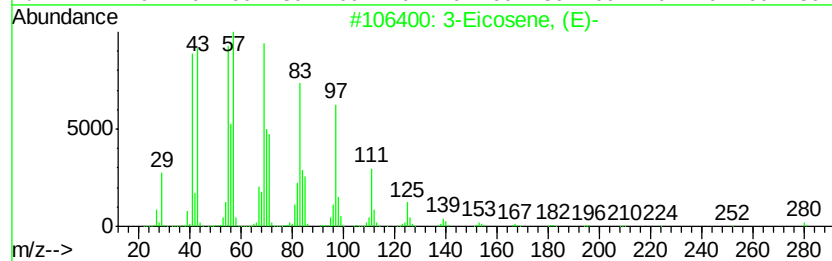
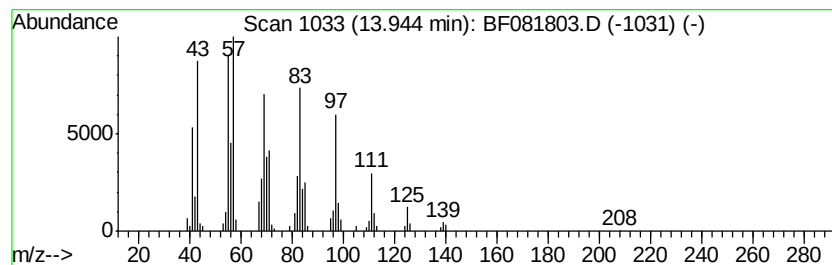
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Peak Number 6 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.94	3.12 ng	210575	Chrysene-d12	14.12		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Eicosene, (E)-	280	C20H40	074685-33-9	95
2		Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	95
3		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	95
4		1-Nonadecene	266	C19H38	018435-45-5	91
5		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91



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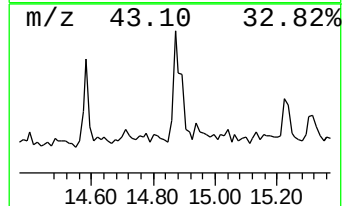
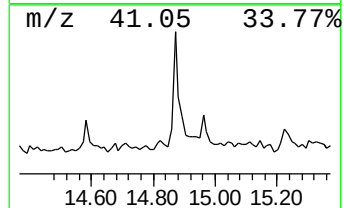
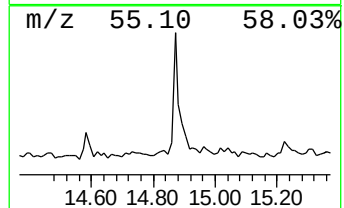
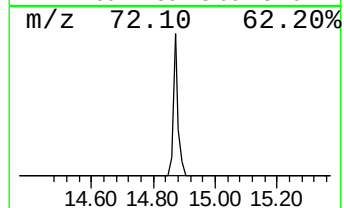
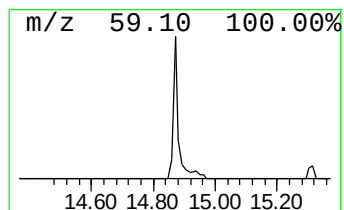
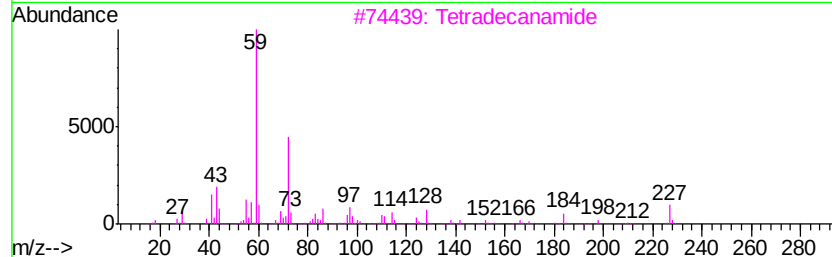
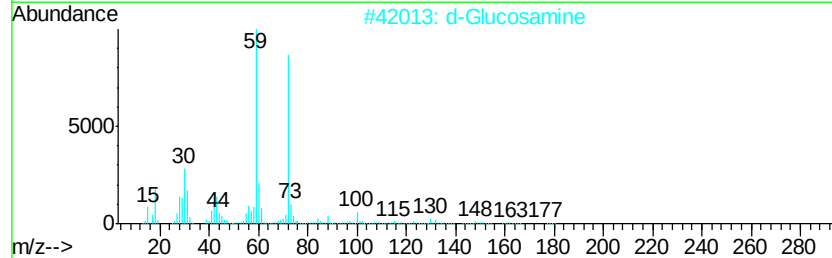
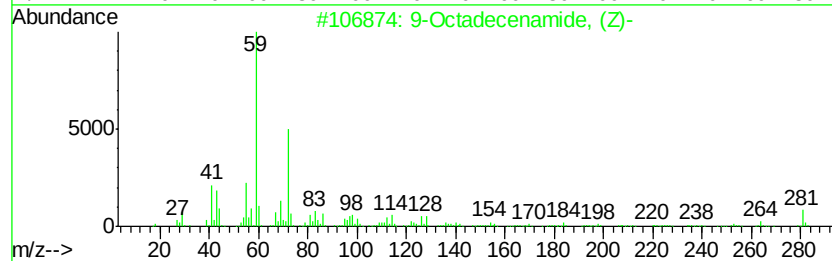
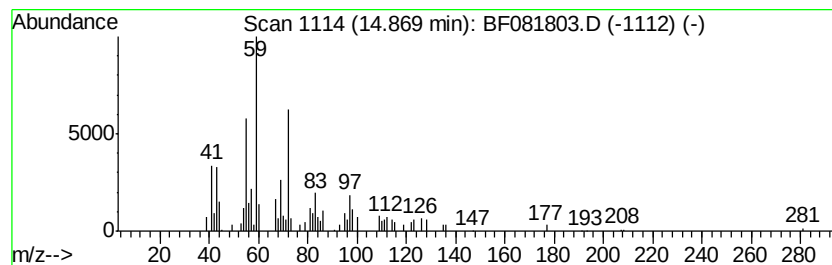
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	2.13 ng	104283	Perylene-d12	15.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	64
2		d-Glucosamine	179	C6H13NO5	000090-77-7	50
3		Tetradecanamide	227	C14H29NO	000638-58-4	50
4		Decanamide-	171	C10H21NO	002319-29-1	50
5		2-Methyl-tridecane-2,12-diol	230	C14H30O2	1000187-03-5	47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092515\
Data File : BF081803.D
Acq On : 25 Sep 2015 15:12
Operator : UM/IZ
Sample : G3708-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MGP209BR-29-30

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092415.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, 1,1-dime...	2.24	5.2	ng	214867	1	6.95	832709	20.0
2-Pentanone, 4-hy...	5.15	39.6	ng	1650600	1	6.95	832709	20.0
unknown6.71	6.71	86.7	ng	3608060	1	6.95	832709	20.0
Cyclotetradecane	11.69	3.0	ng	207973	4	11.47	1368350	20.0
3-Eicosene, (E)-	13.94	3.1	ng	210575	5	14.12	1350390	20.0
9-Octadecenamide, ...	14.87	2.1	ng	104283	6	15.58	978154	20.0