

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
 Data File : BF080123.D
 Acq On : 23 Jun 2015 7:15
 Operator : TP/IZ
 Sample : G2716-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 CEMENTERY-SP1(0-2)

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	5.533	212	214	217	rBV	299026	324794	19.94%	2.385%
2	5.933	247	249	251	rBV	1519919	1300999	79.86%	9.554%
3	6.333	281	284	286	rBV	27650	23929	1.47%	0.176%
4	6.550	301	303	312	rVB	38549	45793	2.81%	0.336%
5	6.927	333	336	338	rBV	1412586	1367925	83.97%	10.046%
6	7.087	348	350	352	rBV	1712308	1395751	85.68%	10.250%
7	7.327	368	371	373	rVB	215130	279601	17.16%	2.053%
8	7.476	382	384	387	rBV	772462	928910	57.02%	6.822%
9	7.876	417	419	421	rBV	1027999	819345	50.30%	6.017%
10	8.607	481	483	486	rBV	284871	366378	22.49%	2.691%
11	9.556	564	566	569	rBV	17978	19876	1.22%	0.146%
12	9.693	575	578	580	rVB	1278852	1365110	83.80%	10.025%
13	10.070	609	611	614	rBV	44327	53448	3.28%	0.393%
14	10.390	636	639	641	rBV	371734	449458	27.59%	3.301%
15	11.088	698	700	702	rVB	34029	38270	2.35%	0.281%
16	11.179	705	708	710	rBV	1071919	1003260	61.59%	7.368%
17	11.888	768	770	773	rBV	594049	504103	30.95%	3.702%
18	13.579	915	918	920	rBV	1242413	1629022	100.00%	11.963%
19	14.116	963	965	967	rVB	76579	69001	4.24%	0.507%
20	14.631	1008	1010	1017	rBV	110174	193997	11.91%	1.425%
21	14.848	1026	1029	1031	rBV	437162	574587	35.27%	4.220%
22	15.454	1079	1082	1087	rBV4	32908	62547	3.84%	0.459%
23	16.185	1144	1146	1152	rVB3	7381	21202	1.30%	0.156%
24	16.288	1153	1155	1157	rVV	13685	17424	1.07%	0.128%
25	16.722	1190	1193	1196	rBV	379118	565841	34.74%	4.155%
26	17.340	1244	1247	1250	rBV3	11820	27913	1.71%	0.205%
27	17.408	1250	1253	1258	rVV8	14093	53743	3.30%	0.395%
28	17.534	1262	1264	1267	rVV4	12983	28263	1.73%	0.208%
29	17.671	1271	1276	1281	rVB6	18608	57639	3.54%	0.423%
30	18.025	1305	1307	1311	rVB	12258	28625	1.76%	0.210%

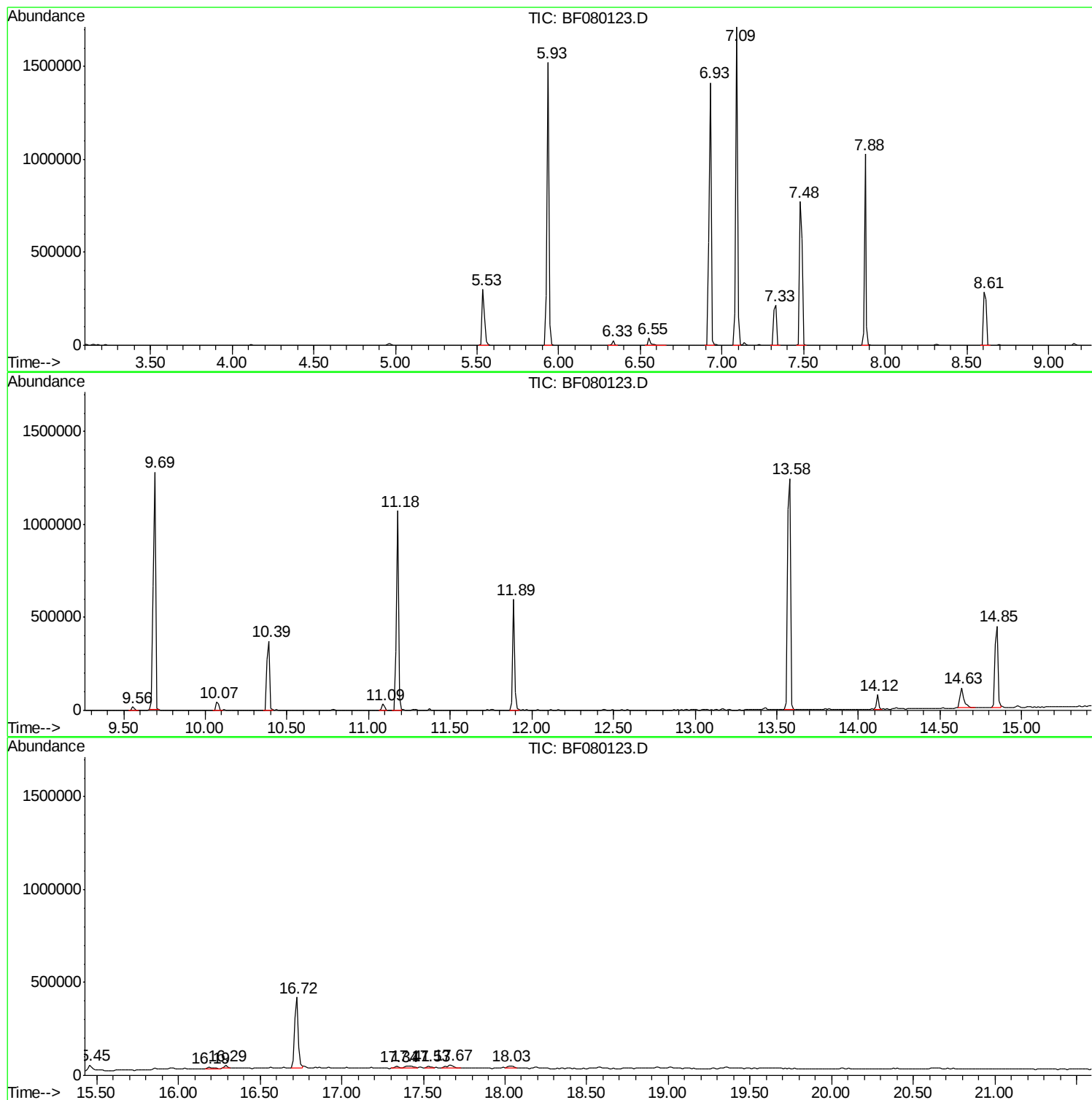
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BNA_F
ClientSampleId :
CEMENTERY-SP1(0-2)

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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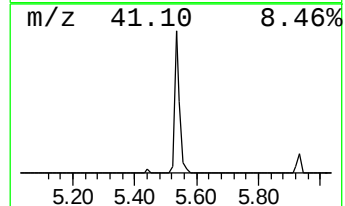
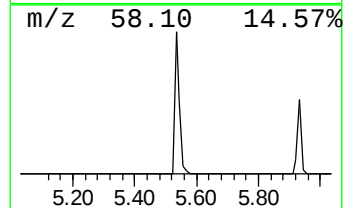
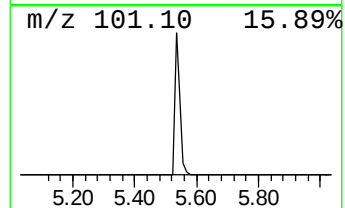
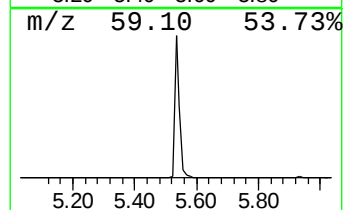
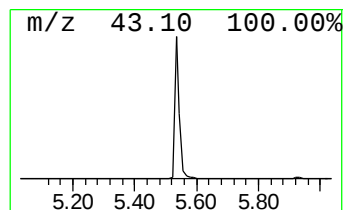
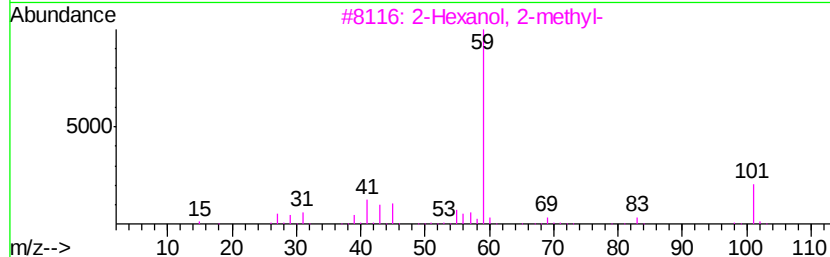
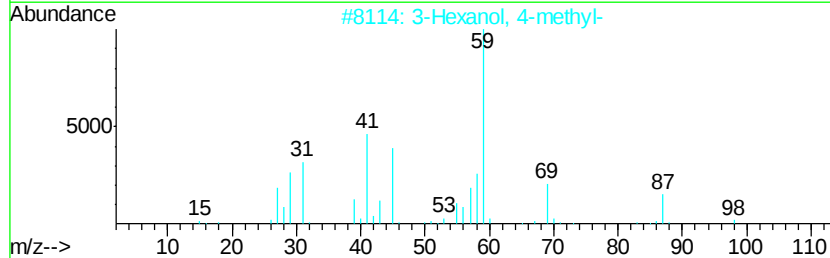
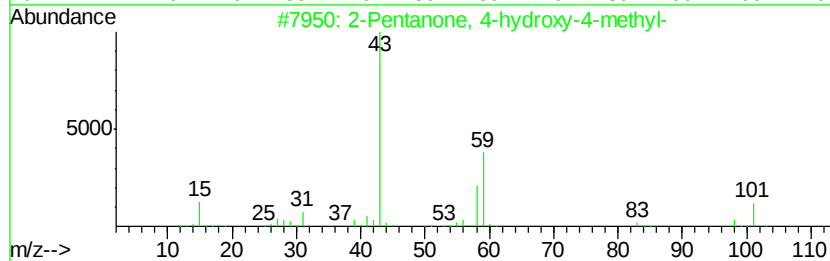
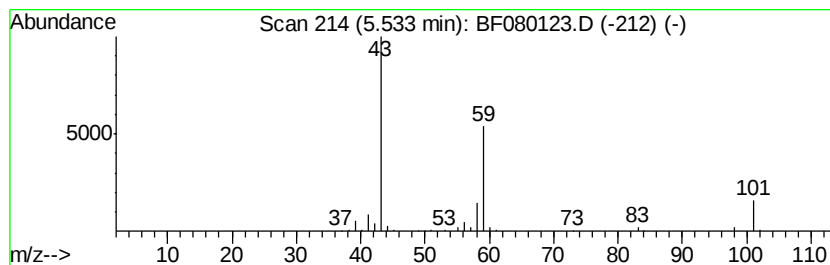
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	23.23 ng	324794	1,4-Dichlorobenzene-d4	7.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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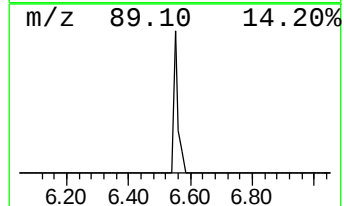
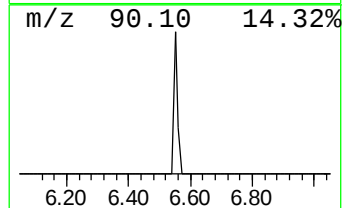
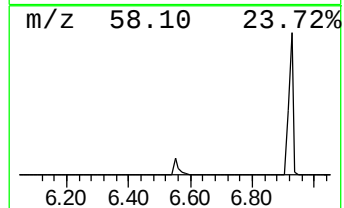
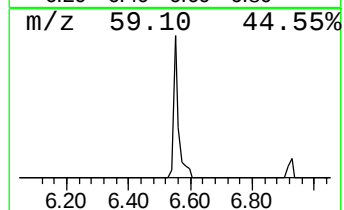
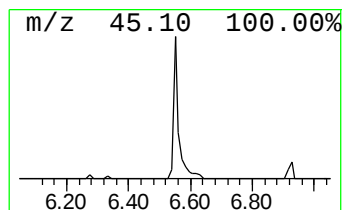
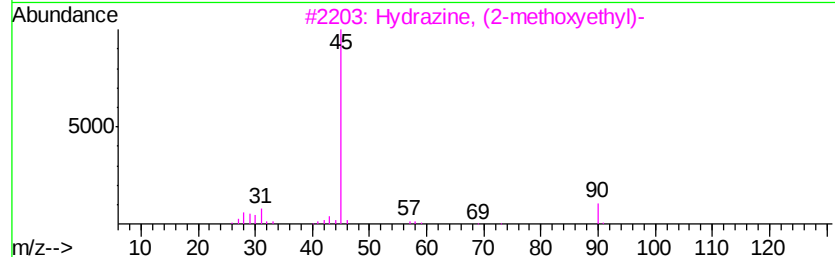
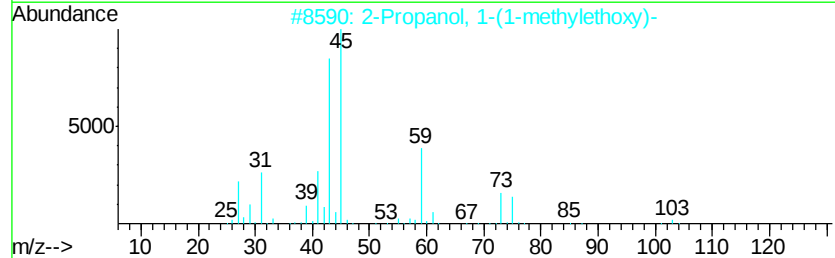
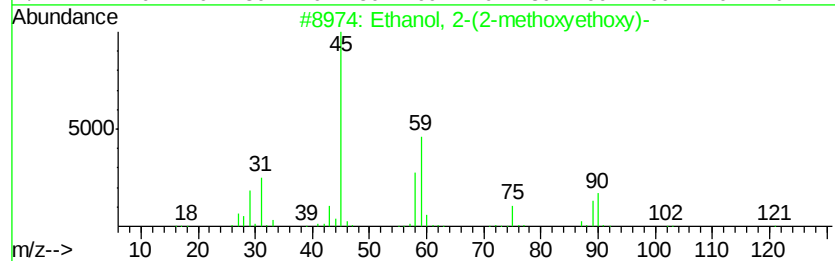
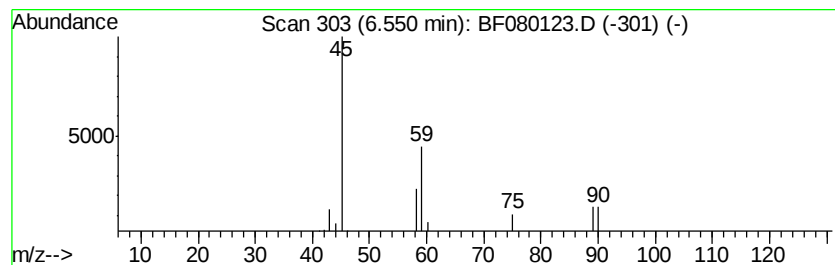
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	3.28 ng	45793	1,4-Dichlorobenzene-d4	7.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
2		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
3		Hydrazine, (2-methoxyethyl)-	90	C3H10N2O	003044-15-3	37
4		Carbonic acid, dimethyl ester	90	C3H6O3	000616-38-6	9
5		Ethyl ether	74	C4H10O	000060-29-7	9



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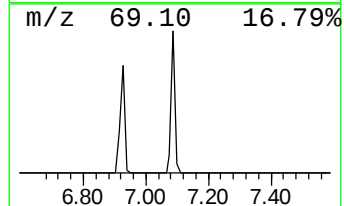
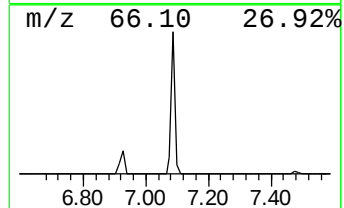
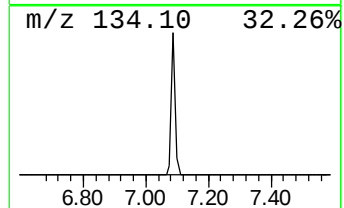
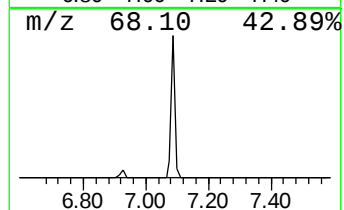
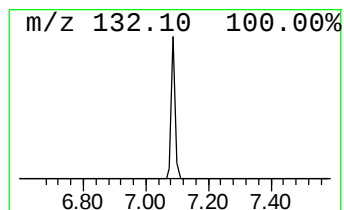
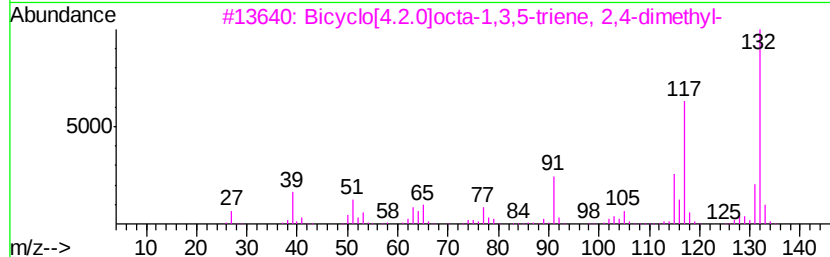
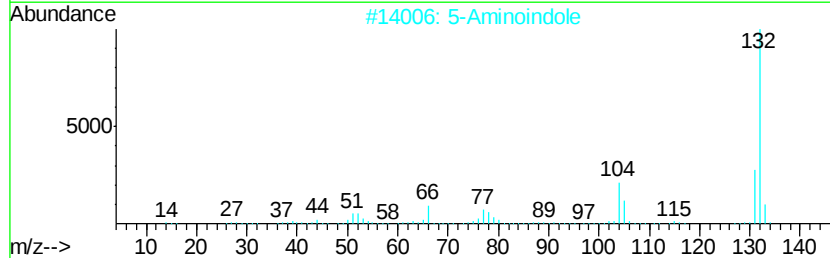
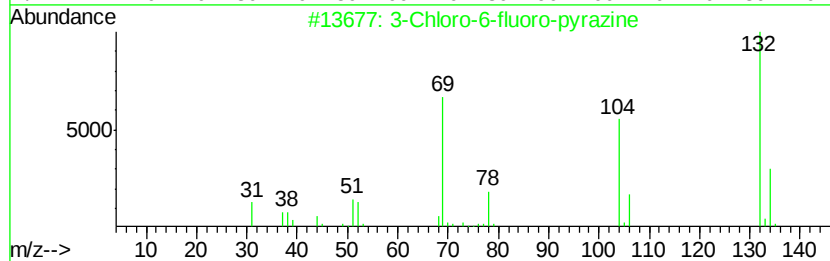
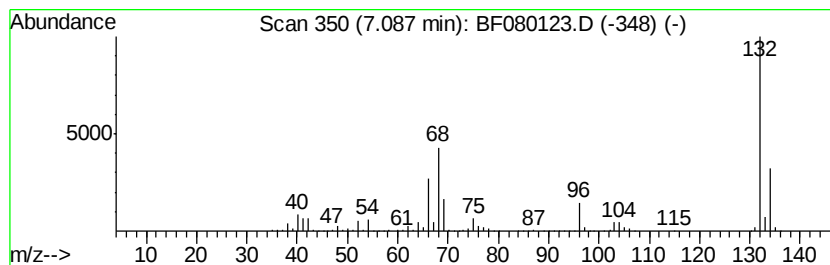
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Peak Number 3 unknown7.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	99.84 ng	1395750	1,4-Dichlorobenzene-d4	7.33

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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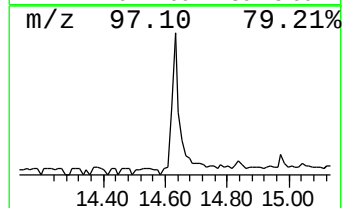
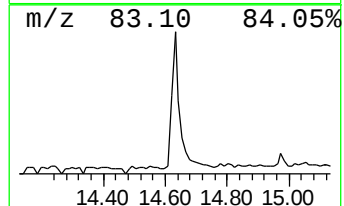
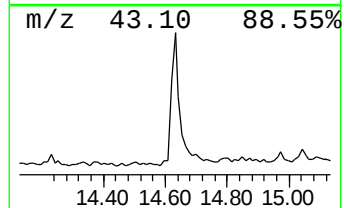
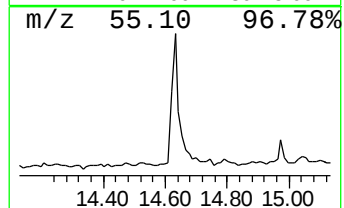
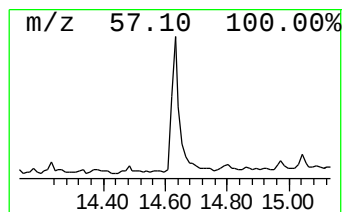
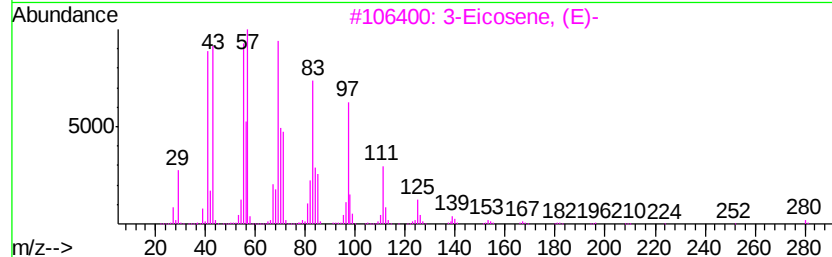
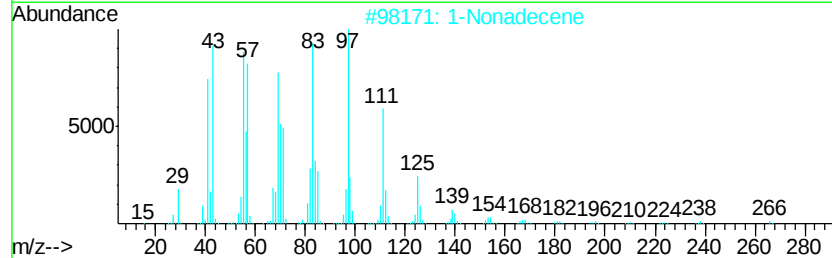
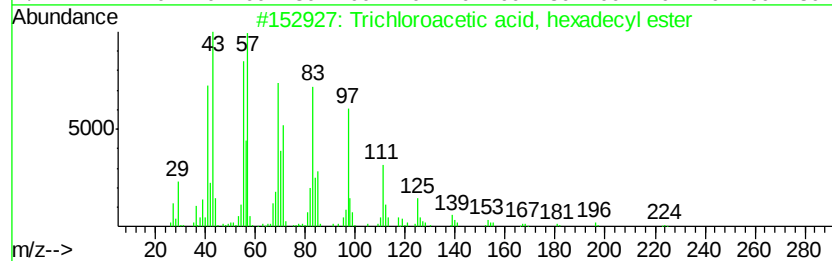
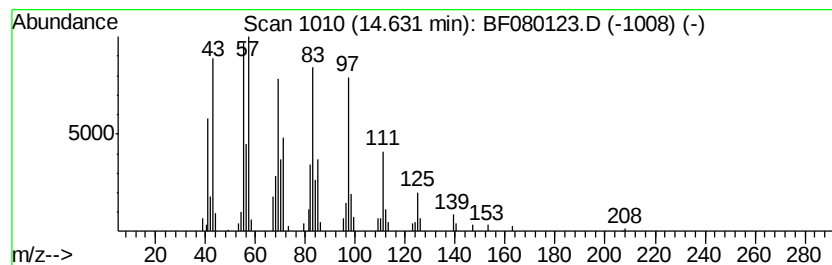
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 Trichloroacetic acid, hexadecyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.63	6.75 ng	193997	Chrysene-d12	14.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		1-Nonadecene	266	C19H38	018435-45-5	91
3		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	87
5		Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	83



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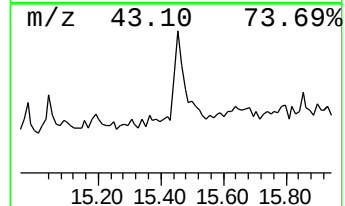
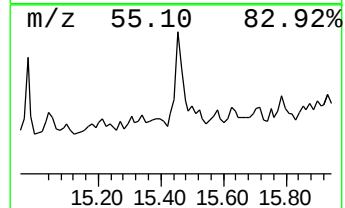
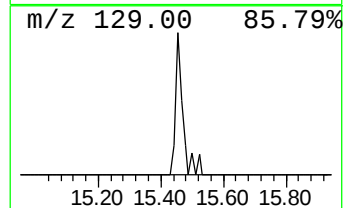
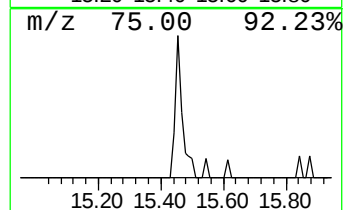
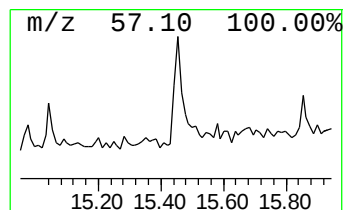
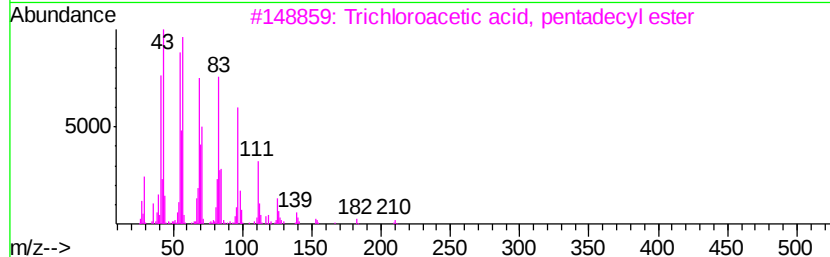
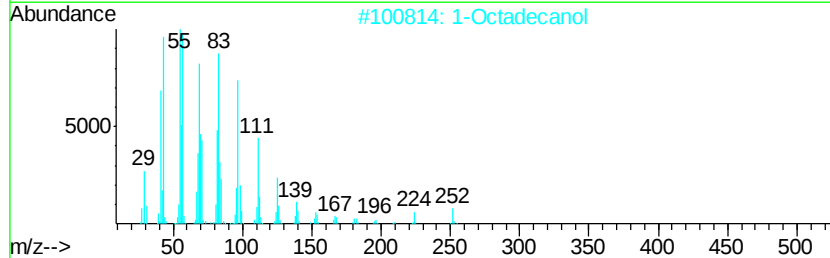
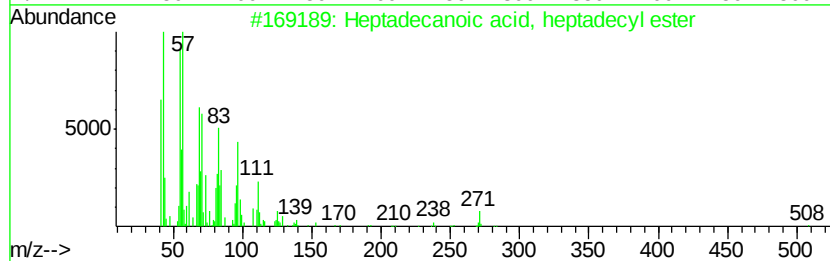
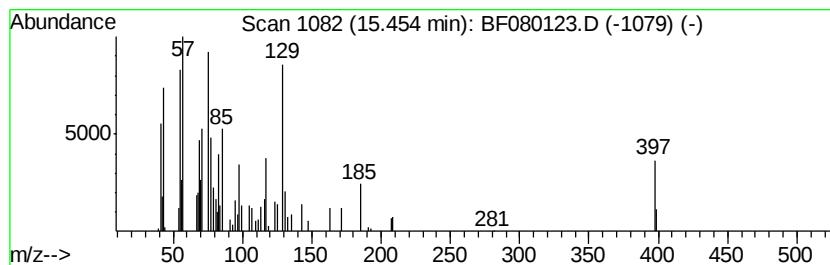
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 6 unknown15.45 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	2.18 ng	62547	Chrysene-d12	14.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	11
2		1-Octadecanol	270	C18H38O	000112-92-5	10
3		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	10
4		Chloromethyldimethylisopropoxysi...	166	C6H15ClOSi	018171-11-4	10
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	10



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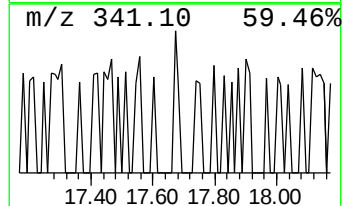
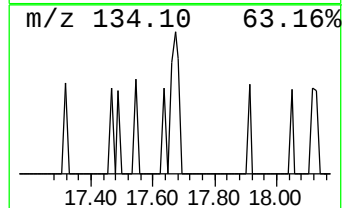
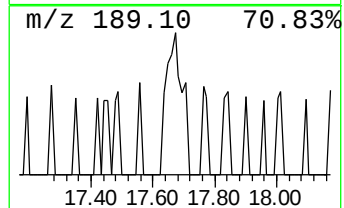
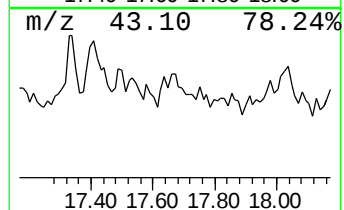
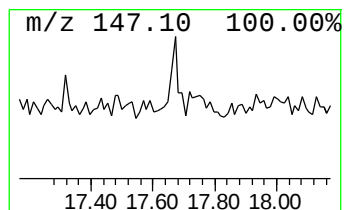
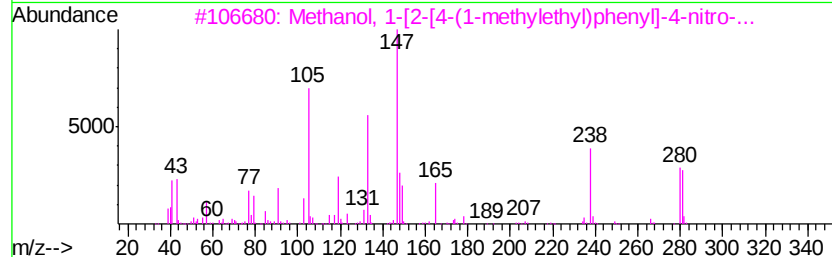
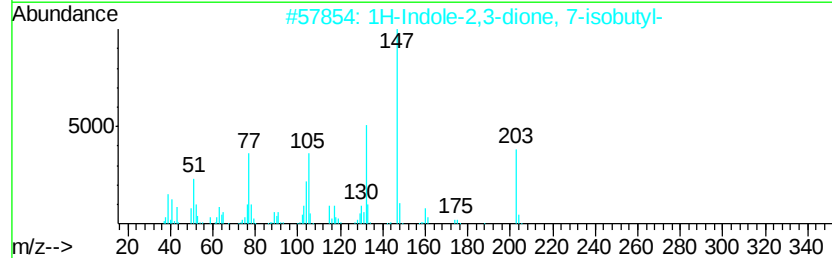
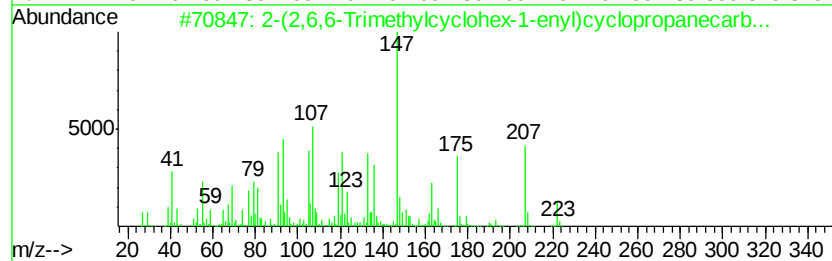
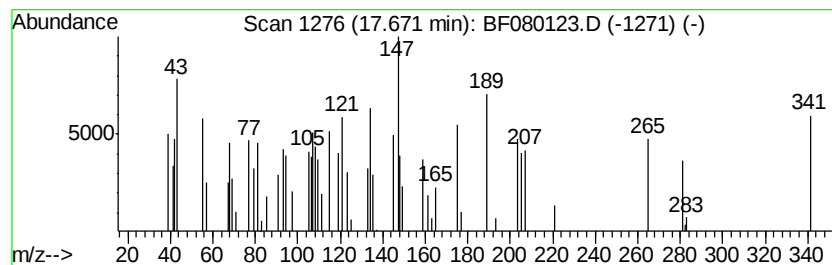
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown17.67 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.67	2.04 ng	57639	Perylene-d12	16.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2	(2,6,6-Trimethylcyclohex-1-eny...	222	C14H22O2	1000185-64-1	22	
2	1H-Indole-2,3-dione, 7-isobutyl-	203	C12H13NO2	057817-02-4	14		
3	Methanol, 1-[2-[4-(1-methylethyl...	281	C14H19NO5	1000271-97-1	10		
4	dl-Xylitol, cyclic 2,3-(phenylbo...	238	C11H15BO5	074793-46-7	10		
5	p-Trifluoromethoxybenzamide	205	C8H6F3NO2	000456-71-3	9		



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
Data File : BF080123.D
Acq On : 23 Jun 2015 7:15
Operator : TP/IZ
Sample : G2716-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CEMENTERY-SP1(0-2)

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
2-Pentanone, 4-hy...	5.53	23.2	ng	324794	1	7.33	279601	20.0
Ethanol, 2-(2-met...	6.55	3.3	ng	45793	1	7.33	279601	20.0
unknown7.09	7.09	99.8	ng	1395750	1	7.33	279601	20.0
Trichloroacetic a...	14.63	6.8	ng	193997	5	14.85	574587	20.0
unknown15.45	15.45	2.2	ng	62547	5	14.85	574587	20.0
unknown17.67	17.67	2.0	ng	57639	6	16.72	565841	20.0