

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
 Data File : BF080117.D
 Acq On : 23 Jun 2015 4:23
 Operator : TP/IZ
 Sample : G2715-19
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 76-INFIELD(0-2)-10

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

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	277099	283133	17.84%	2.143%
2	5.933	247	249	251	rBV	1220400	1124309	70.83%	8.511%
3	6.333	281	284	286	rBV	22932	19377	1.22%	0.147%
4	6.550	301	303	307	rBV	33663	46495	2.93%	0.352%
5	6.927	333	336	338	rBV	1001609	1128063	71.07%	8.540%
6	7.087	348	350	352	rBV	1493866	1223960	77.11%	9.266%
7	7.133	352	354	360	rVB	21618	21011	1.32%	0.159%
8	7.327	369	371	373	rBV	265357	351260	22.13%	2.659%
9	7.476	382	384	387	rBV	767543	873356	55.02%	6.611%
10	7.876	417	419	421	rBV	915827	719070	45.30%	5.443%
11	8.607	481	483	486	rBV	405668	479960	30.24%	3.633%
12	9.156	530	531	534	rBV	17667	16926	1.07%	0.128%
13	9.556	565	566	569	rBV	23408	22287	1.40%	0.169%
14	9.693	575	578	580	rVB	1206010	1388171	87.46%	10.509%
15	10.070	609	611	614	rVB	59298	62599	3.94%	0.474%
16	10.379	636	638	641	rVB	413337	557227	35.11%	4.218%
17	11.088	698	700	703	rBV	49608	45615	2.87%	0.345%
18	11.179	705	708	710	rBV	835800	874872	55.12%	6.623%
19	11.888	767	770	772	rBV	694526	636135	40.08%	4.816%
20	13.522	911	913	916	rBV	1739774	1587259	100.00%	12.016%
21	14.528	998	1001	1008	rVB	46486	91777	5.78%	0.695%
22	14.734	1017	1019	1022	rBV	629981	704384	44.38%	5.332%
23	15.305	1066	1069	1075	rBV3	38783	84338	5.31%	0.638%
24	15.682	1100	1102	1106	rBV4	7542	18906	1.19%	0.143%
25	15.774	1108	1110	1112	rVB	15203	20863	1.31%	0.158%
26	16.105	1136	1139	1141	rBV	27385	36908	2.33%	0.279%
27	16.551	1175	1178	1181	rBV	491038	691814	43.59%	5.237%
28	17.145	1227	1230	1232	rBV	15558	29451	1.86%	0.223%
29	19.146	1402	1405	1412	rBV7	18993	70331	4.43%	0.532%

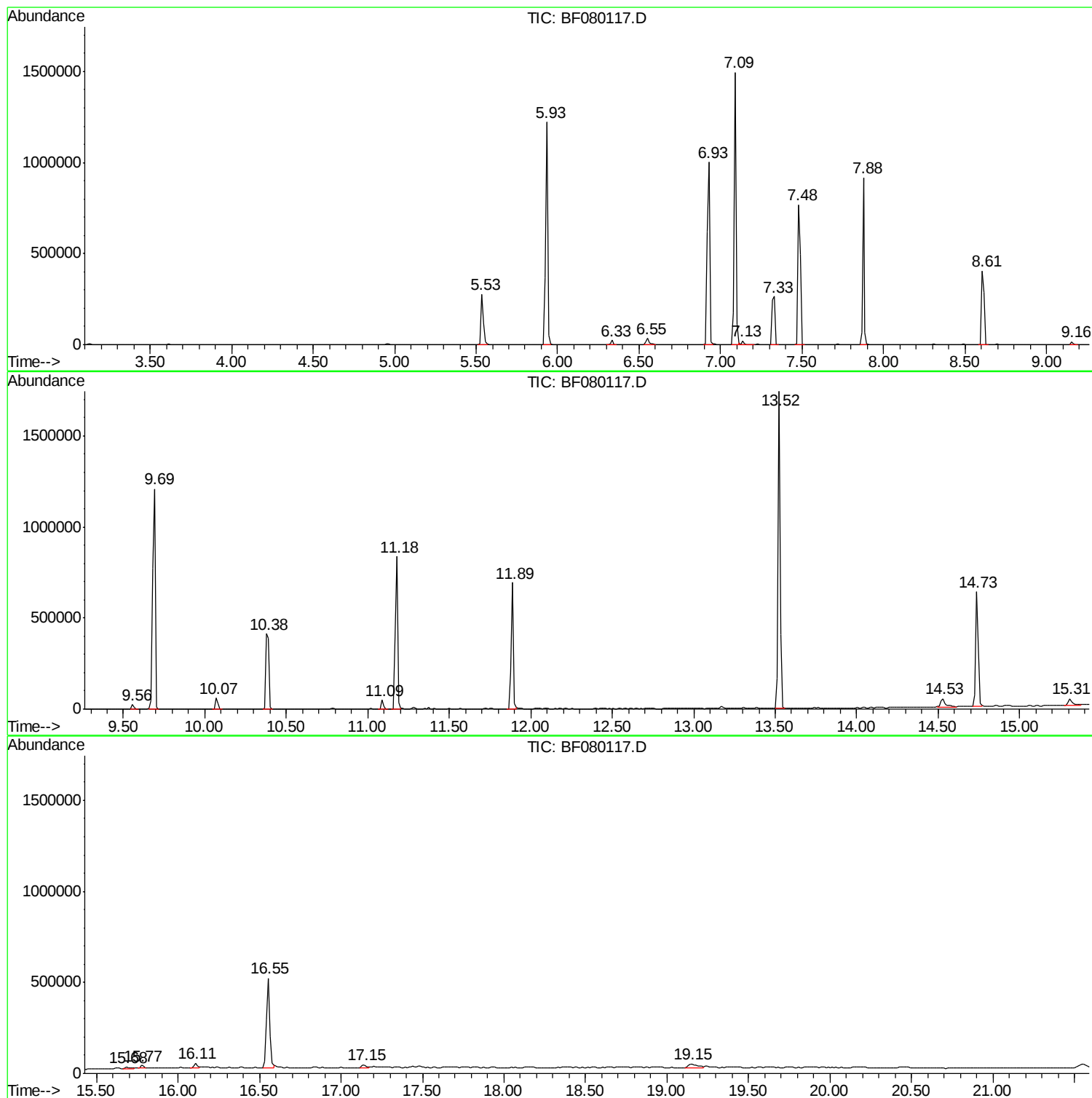
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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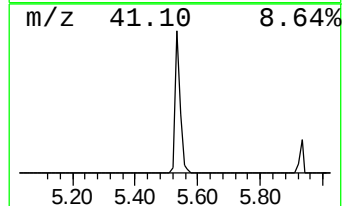
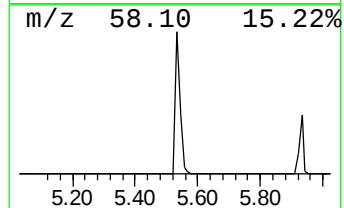
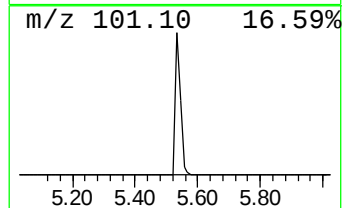
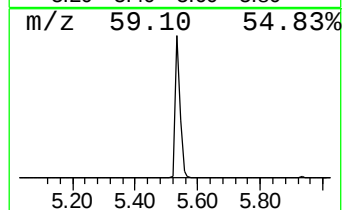
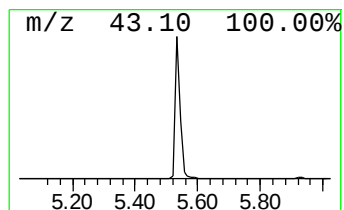
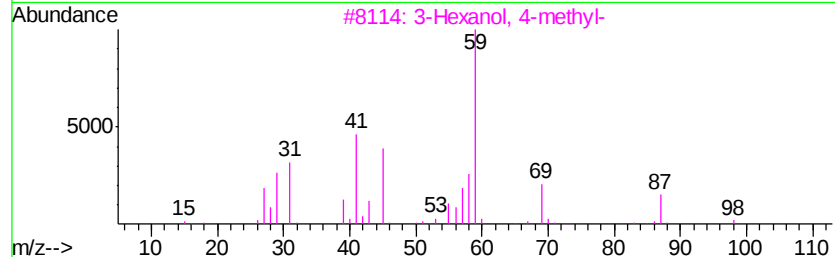
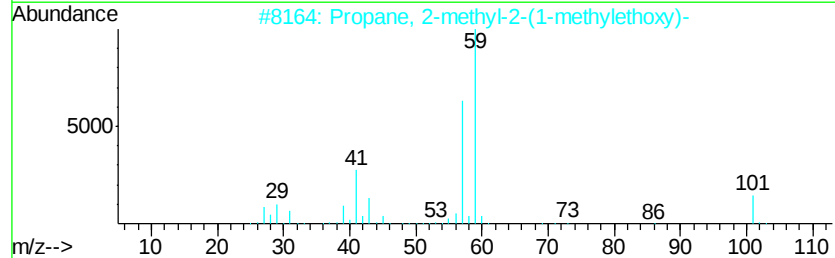
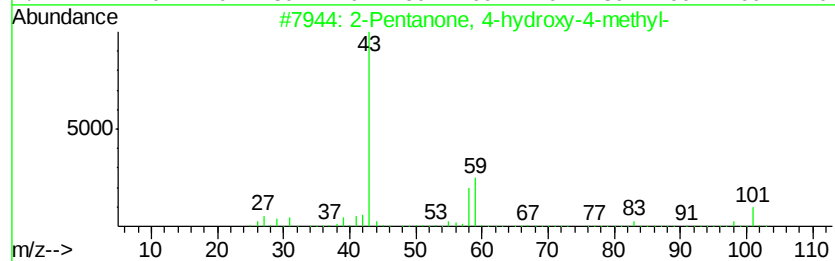
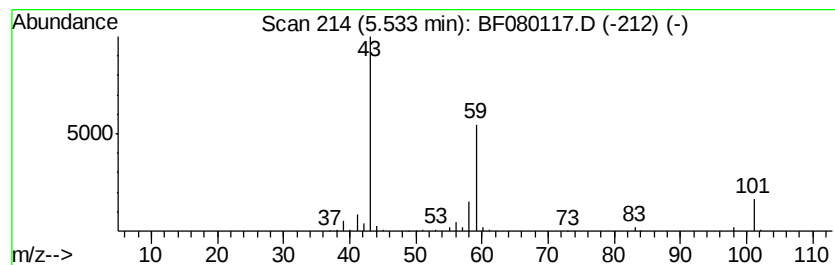
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	16.12 ng	283133	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			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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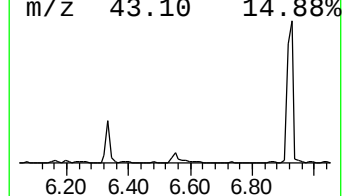
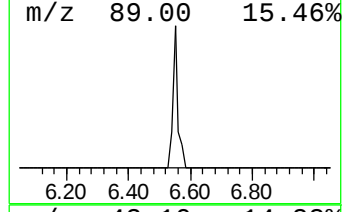
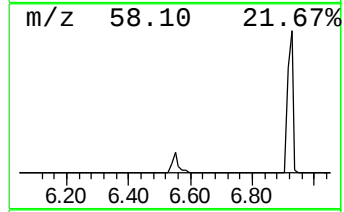
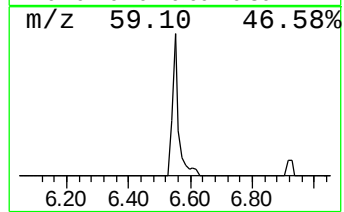
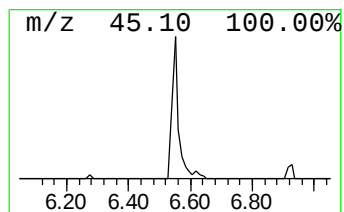
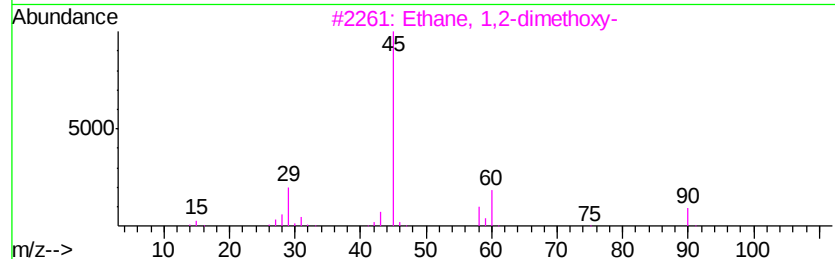
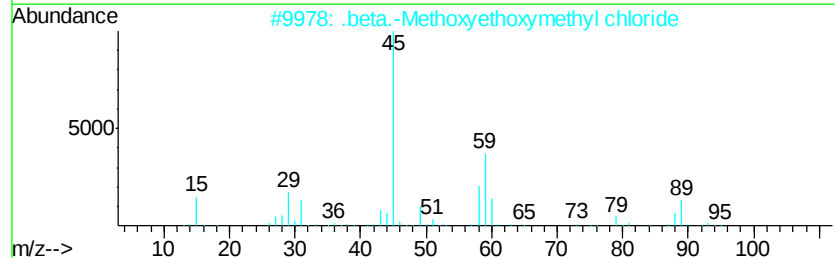
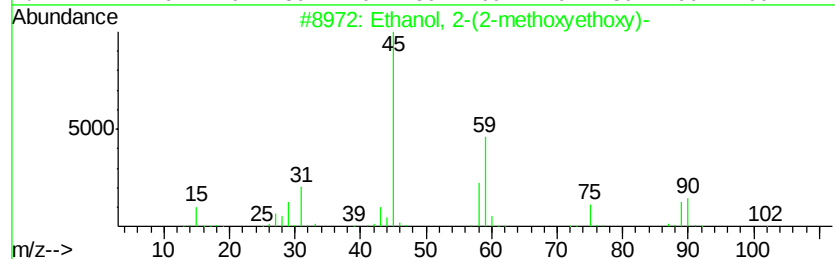
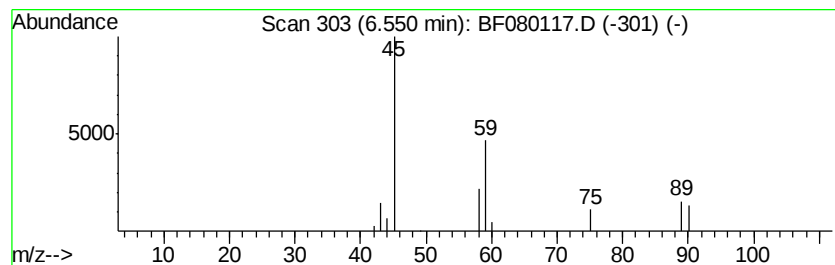
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	2.65 ng	46495	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		.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	40
3		Ethane, 1,2-dimethoxy-	90	C4H10O2	000110-71-4	9
4		Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	9
5		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	9



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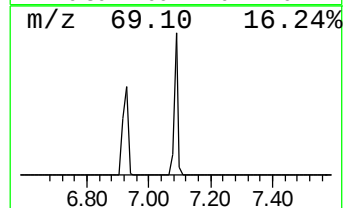
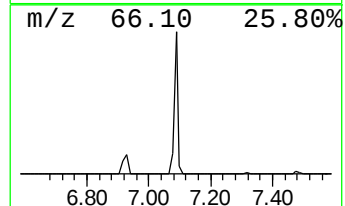
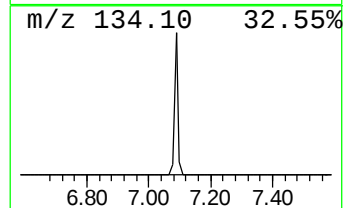
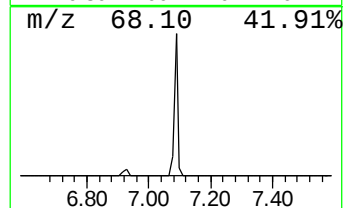
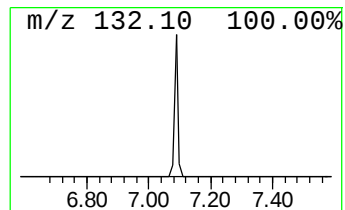
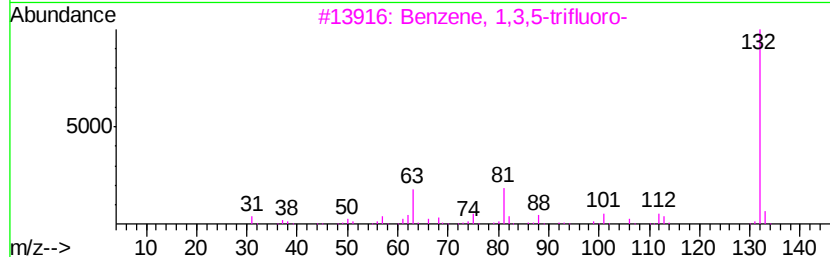
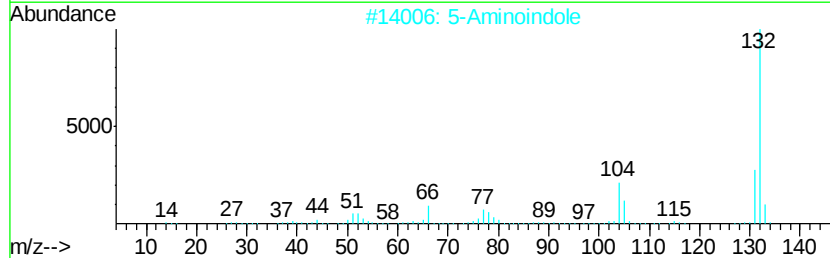
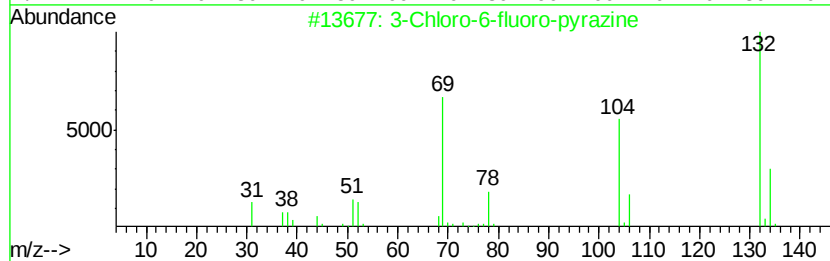
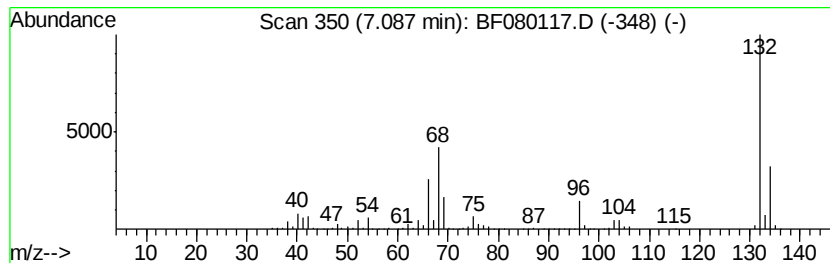
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Peak Number 3 unknown7.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.09	69.69 ng	1223960	1,4-Dichlorobenzene-d4	7.33	
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	Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene, ...	132	C10H12	028749-81-7	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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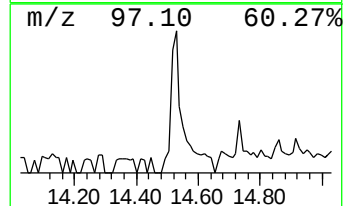
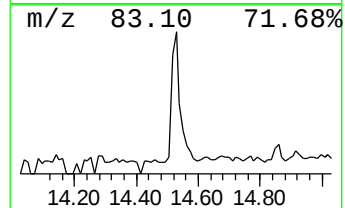
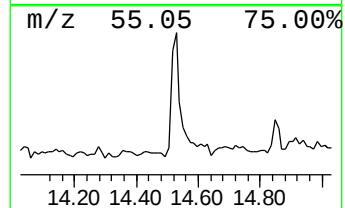
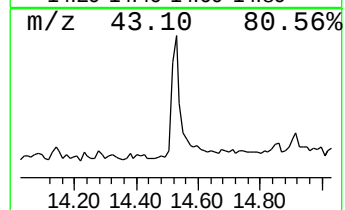
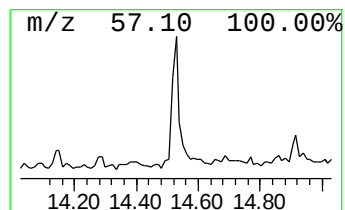
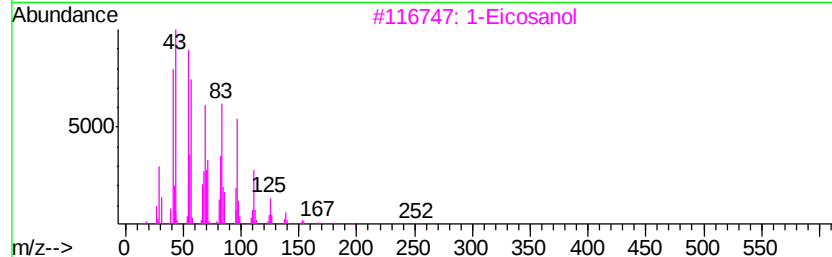
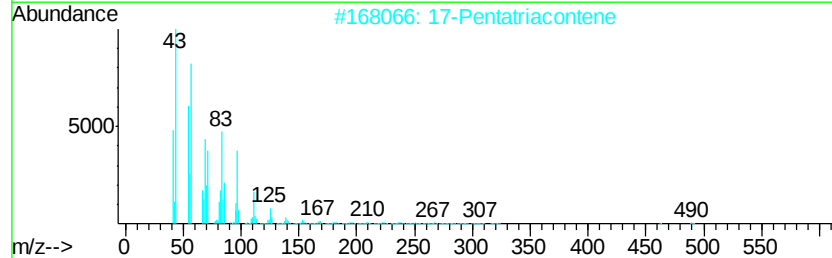
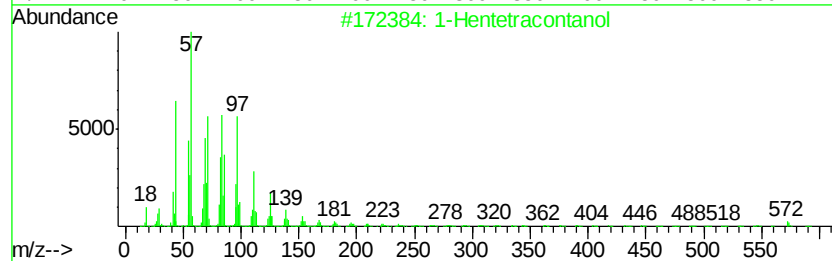
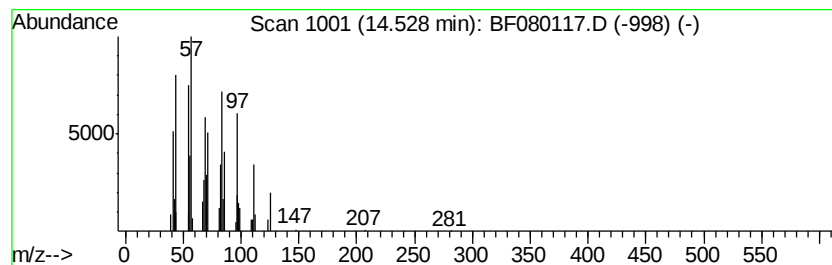
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Peak Number 5 1-Hentetracontanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.53	2.61 ng	91777	Chrysene-d12	14.73

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hentetracontanol		593	C41H84O	040710-42-7	90
2	17-Pentatriacontene		491	C35H70	006971-40-0	80
3	1-Eicosanol		298	C20H42O	000629-96-9	64
4	1-Docosene		308	C22H44	001599-67-3	64
5	1-Decanol, 2-hexyl-		242	C16H34O	002425-77-6	64



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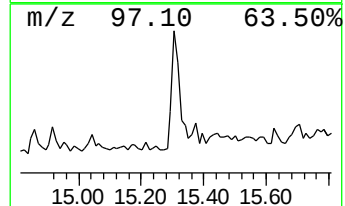
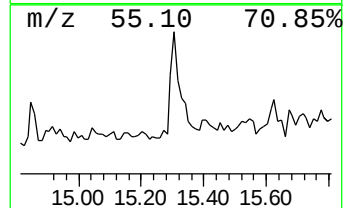
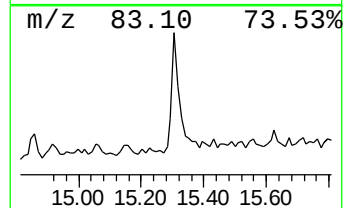
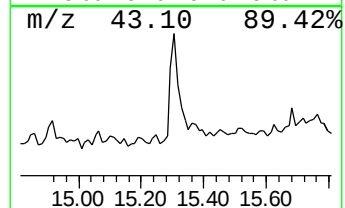
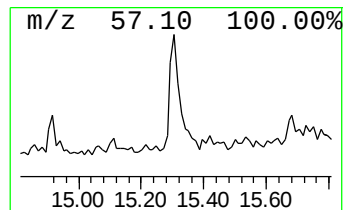
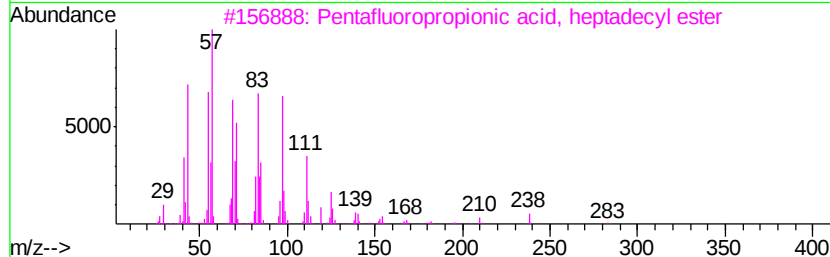
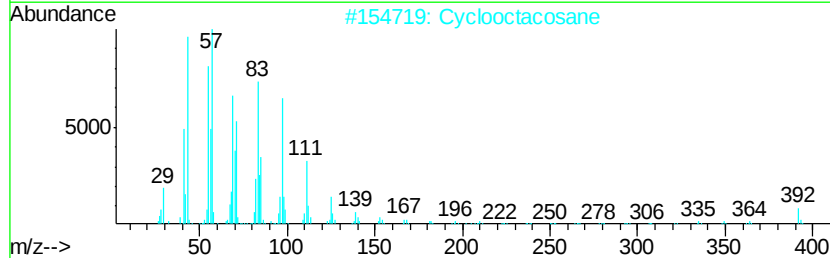
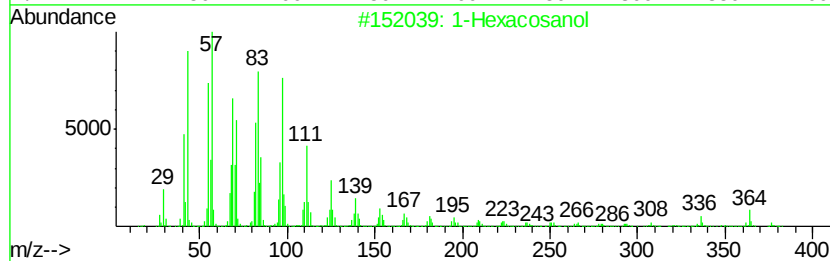
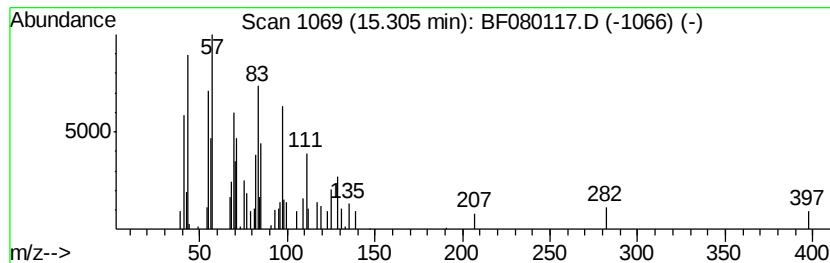
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1-Hexacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.31	2.39 ng	84338	Chrysene-d12	14.73

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexacosanol	382	C26H54O	000506-52-5	81
2		Cyclooctacosane	392	C28H56	000297-24-5	74
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	68
4		1-Hentetracontanol	593	C41H84O	040710-42-7	64
5		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	62



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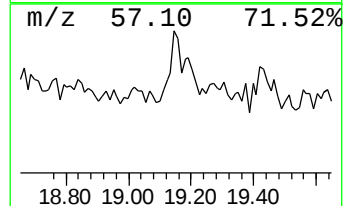
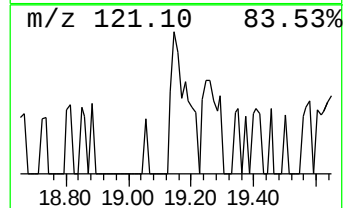
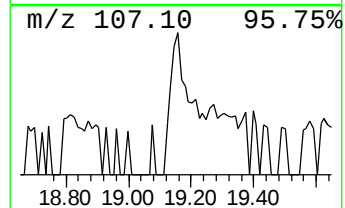
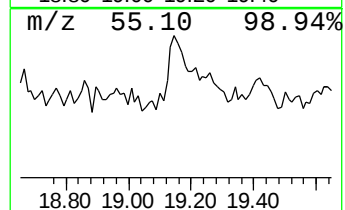
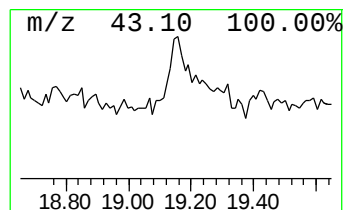
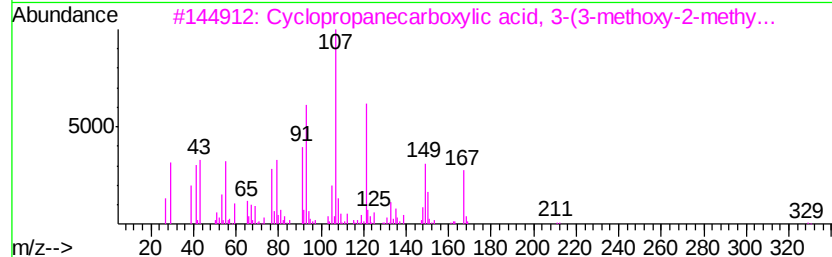
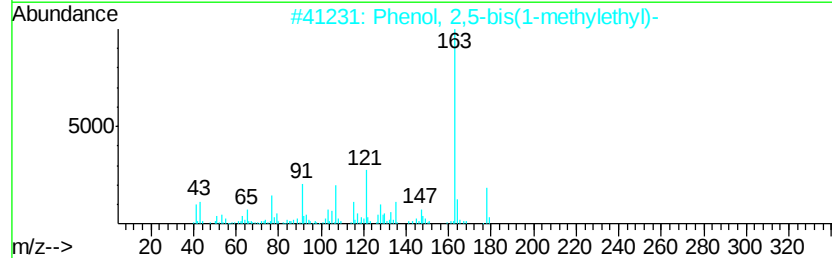
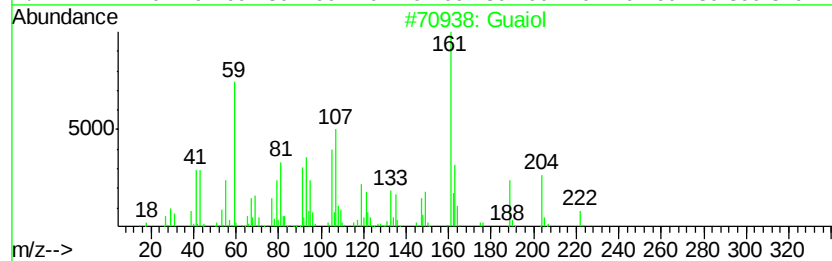
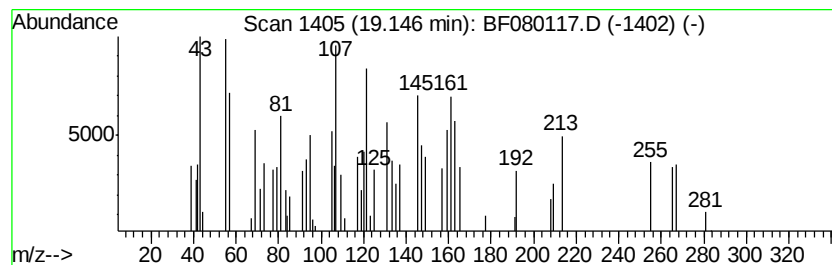
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 unknown19.15 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.15	2.03 ng	70331	Perylene-d12	16.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Guaiol	222	C15H26O	000489-86-1	27
2		Phenol, 2,5-bis(1-methylethyl)-	178	C12H18O	035946-91-9	25
3		Cyclopropanecarboxylic acid, 3-(...	360	C21H28O5	000121-20-0	17
4		Tricyclo[3.1.0.0(2,4)]hexane, 3,...	192	C14H24	1000150-14-4	12
5		N-Thiobenzoylsarcosine	209	C10H11NO2S	102236-79-3	11



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
Data File : BF080117.D
Acq On : 23 Jun 2015 4:23
Operator : TP/IZ
Sample : G2715-19
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
76-INFIELD(0-2)-10

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	16.1	ng	283133	1	7.33	351260	20.0
Ethanol, 2-(2-met...	6.55	2.6	ng	46495	1	7.33	351260	20.0
unknown7.09	7.09	69.7	ng	1223960	1	7.33	351260	20.0
1-Hentetracontanol	14.53	2.6	ng	91777	5	14.73	704384	20.0
1-Hexacosanol	15.31	2.4	ng	84338	5	14.73	704384	20.0
unknown19.15	19.15	2.0	ng	70331	6	16.55	691814	20.0