

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
 Data File : BF092945.D
 Acq On : 14 Feb 2017 15:47
 Operator : SJ/MA
 Sample : I1792-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-GF-02-002-B

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-BF013017.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	5.058	257	260	271	rBV	1223766	1784255	41.37%	4.495%
2	5.481	294	297	300	rBV	3384756	3537814	82.02%	8.913%
3	6.521	384	388	390	rBV	3461568	4307256	99.86%	10.852%
4	6.647	396	399	401	rBV	3911521	3772309	87.46%	9.504%
5	6.876	417	419	421	rBV	1181860	979333	22.71%	2.467%
6	7.036	430	433	435	rBV	2893861	3114623	72.21%	7.847%
7	7.447	465	469	471	rBV	1896178	2637646	61.15%	6.645%
8	8.156	529	531	534	rBV	1224276	1241467	28.78%	3.128%
9	9.230	622	625	628	rBV	3097971	4313206	100.00%	10.867%
10	9.630	658	660	662	rBV	570621	490847	11.38%	1.237%
11	9.905	682	684	686	rBV	1058077	1430440	33.16%	3.604%
12	10.339	721	722	724	rVB	163077	118233	2.74%	0.298%
13	10.556	739	741	745	rBV	50083	82118	1.90%	0.207%
14	10.705	751	754	756	rBV	1911500	2312306	53.61%	5.826%
15	10.808	762	763	770	rBV	133345	209261	4.85%	0.527%
16	11.002	778	780	782	rBV	28203	44081	1.02%	0.111%
17	11.265	800	803	804	rBV	74801	101396	2.35%	0.255%
18	11.390	812	814	818	rBV	1305853	1498533	34.74%	3.775%
19	11.631	832	835	838	rBV2	33584	60699	1.41%	0.153%
20	12.008	866	868	872	rVB2	36817	54585	1.27%	0.138%
21	12.602	918	920	923	rBV	297481	258593	6.00%	0.652%
22	12.831	935	940	943	rBV	269767	294641	6.83%	0.742%
23	12.979	950	953	956	rBV	3513547	3567335	82.71%	8.988%
24	13.162	965	969	970	rBV	35781	57444	1.33%	0.145%
25	13.871	1029	1031	1041	rVB	156866	254790	5.91%	0.642%
26	14.031	1042	1045	1046	rVV	1199055	1339769	31.06%	3.375%
27	14.054	1046	1047	1051	rVB	113502	95615	2.22%	0.241%
28	14.499	1083	1086	1088	rBV2	28628	73465	1.70%	0.185%
29	15.048	1131	1134	1138	rBV	78264	152149	3.53%	0.383%
30	15.117	1138	1140	1142	rVV	66196	75103	1.74%	0.189%
31	15.345	1157	1160	1163	rVB	37588	55198	1.28%	0.139%
32	15.402	1163	1165	1168	rVV	59932	73409	1.70%	0.185%
33	15.459	1168	1170	1178	rVB	606067	953811	22.11%	2.403%
34	15.894	1206	1208	1211	rBV	47623	84629	1.96%	0.213%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

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-BF013017.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.134	1226	1229	1236	rVB6	19525	46846	1.09%	0.118%
36	16.385	1248	1251	1257	rBV2	31762	63670	1.48%	0.160%
37	16.877	1291	1294	1297	rBV2	23837	54179	1.26%	0.137%
38	16.945	1297	1300	1304	rVB2	22308	44640	1.03%	0.112%
39	17.300	1327	1331	1337	rBV	21590	55509	1.29%	0.140%

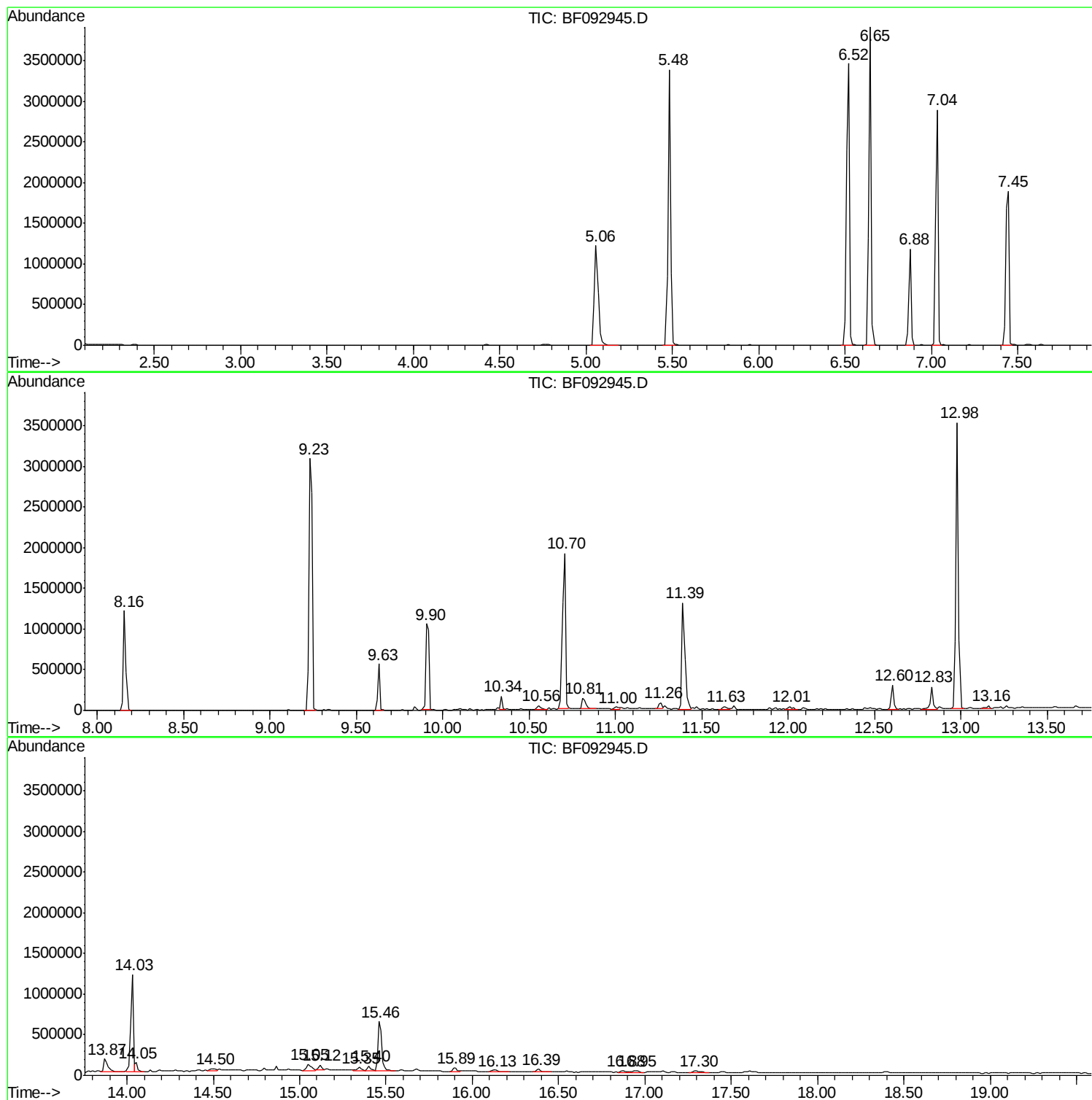
Sum of corrected areas: 39691203

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

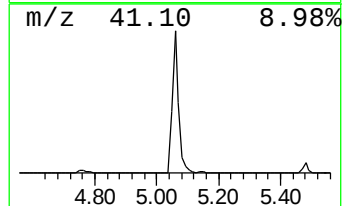
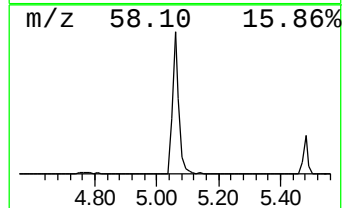
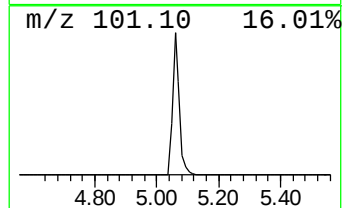
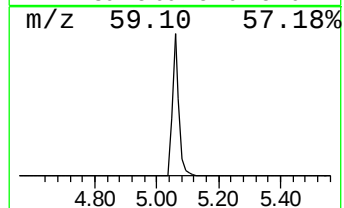
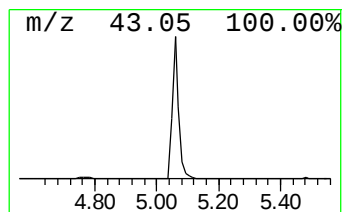
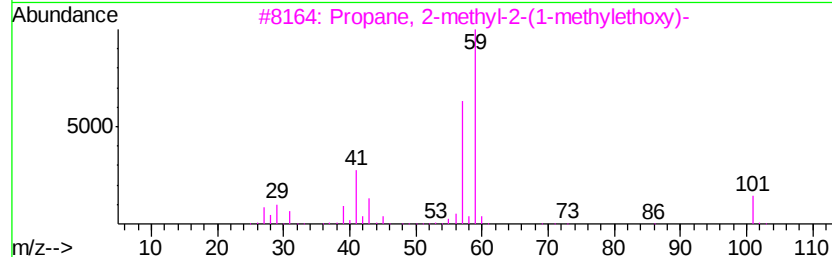
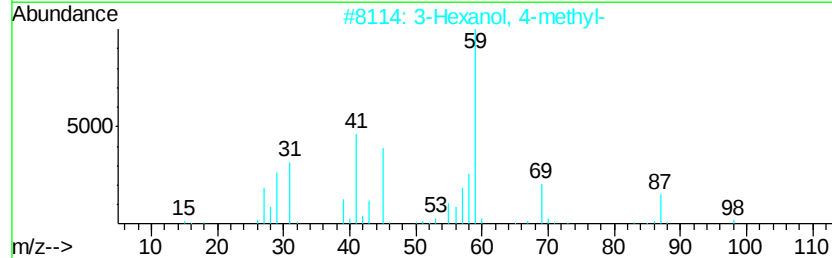
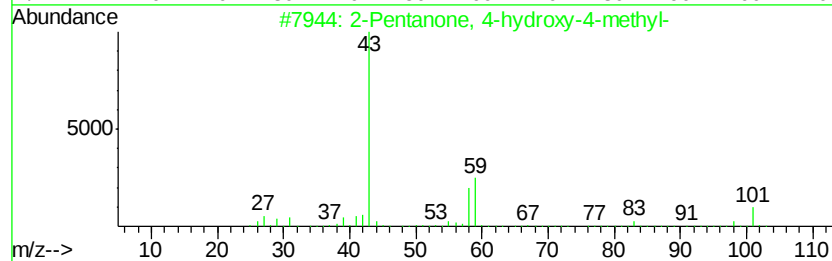
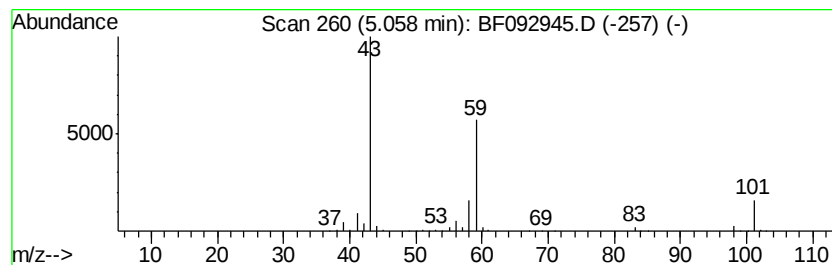
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.06	36.44 ng	1784260	1,4-Dichlorobenzene-d4	6.88

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

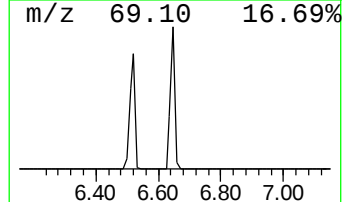
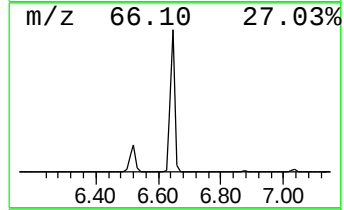
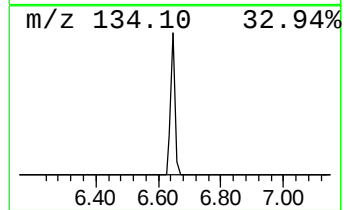
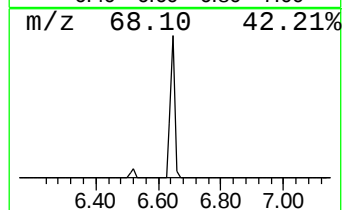
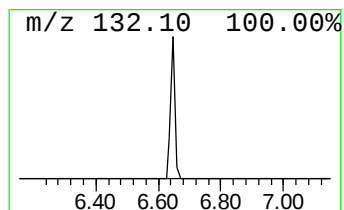
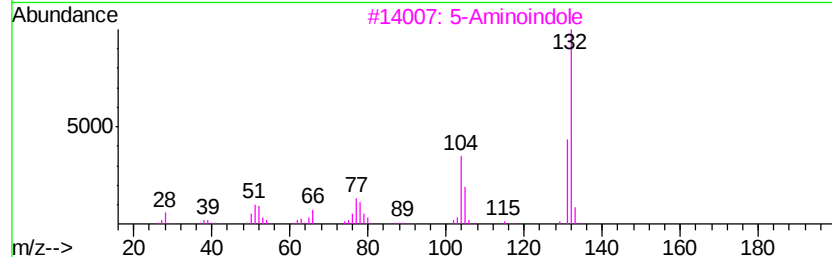
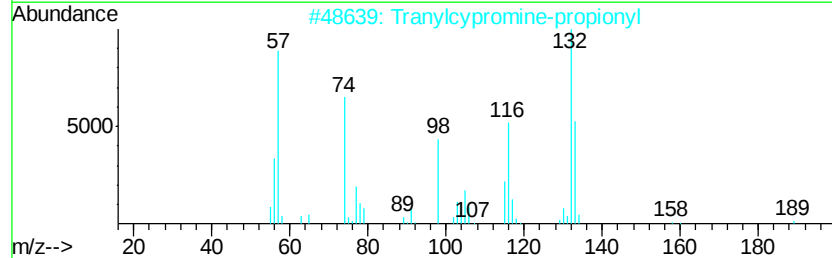
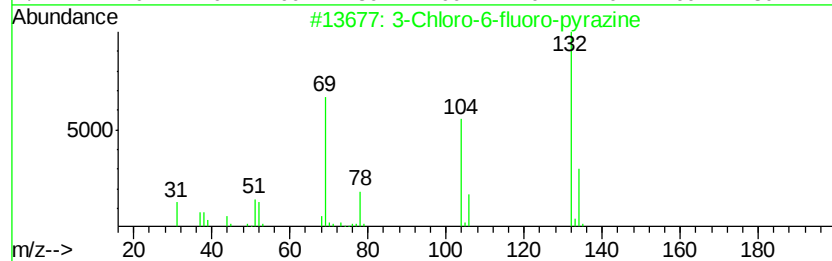
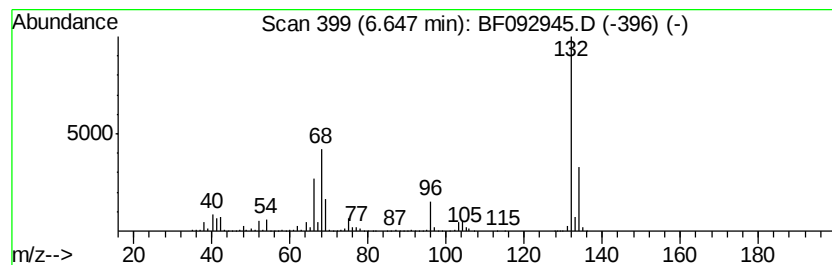
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.65	77.04 ng	3772310	1,4-Dichlorobenzene-d4	6.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		5-Aminoindole	132	C8H8N2	005192-03-0	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

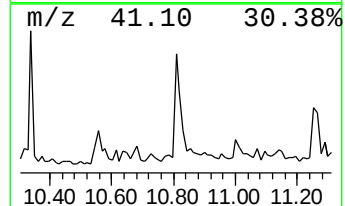
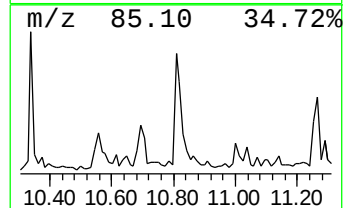
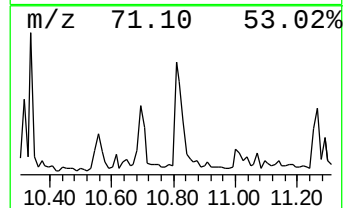
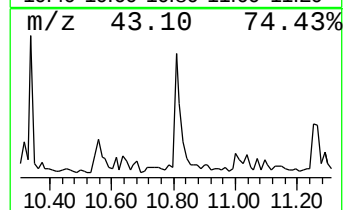
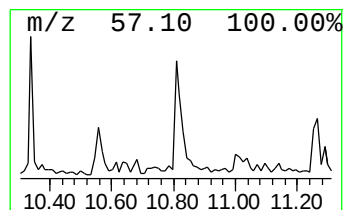
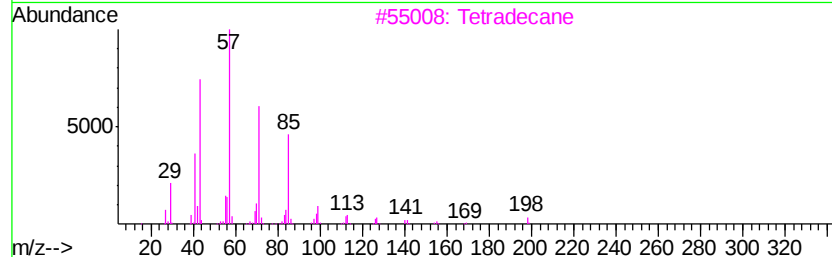
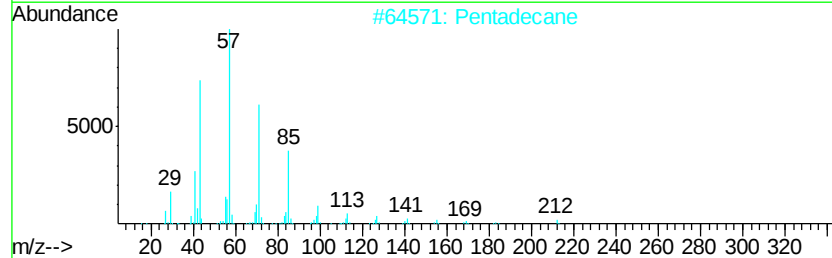
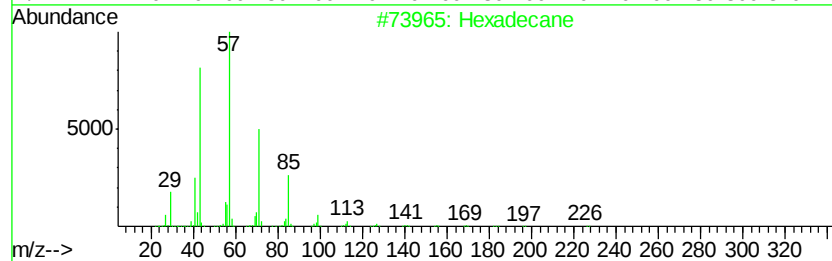
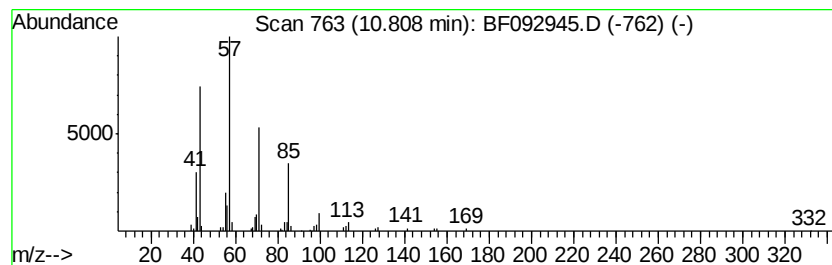
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	2.79 ng	209261	Phenanthrene-d10	11.39

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	91
2	Pentadecane		212	C15H32	000629-62-9	90
3	Tetradecane		198	C14H30	000629-59-4	86
4	Nonane, 5-butyl-		184	C13H28	017312-63-9	72
5	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	64



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

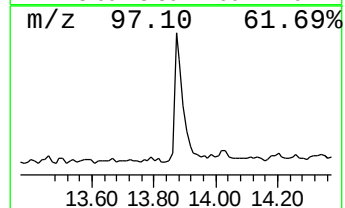
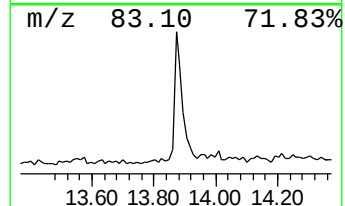
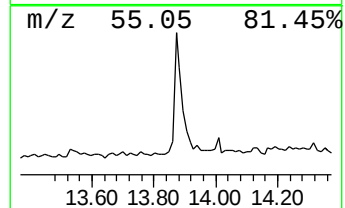
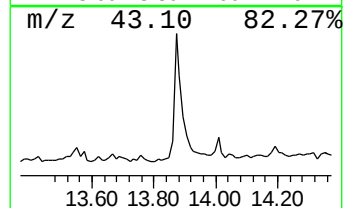
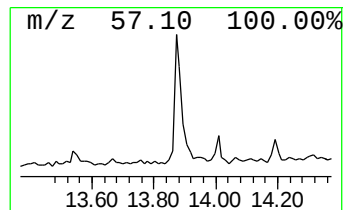
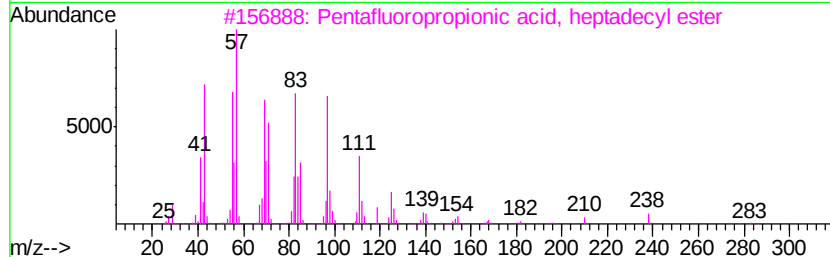
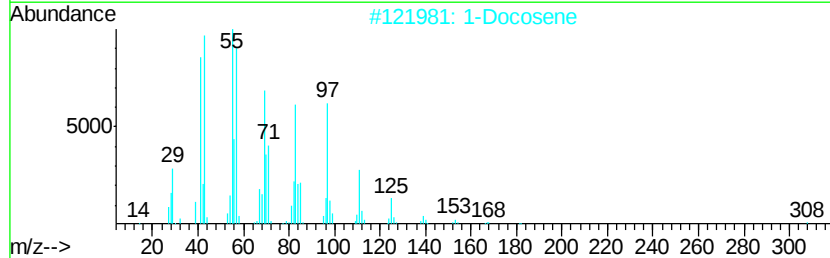
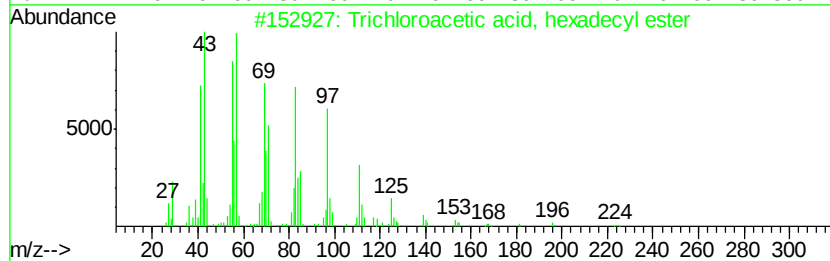
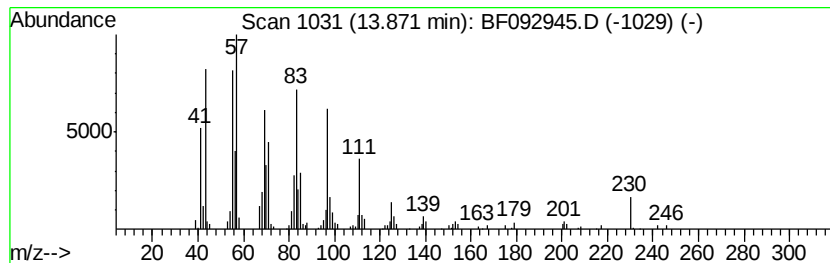
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Trichloroacetic acid, hexadec... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.87	3.80 ng	254790	Chrysene-d12	14.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2		1-Docosene	308	C22H44	001599-67-3	90
3		Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	87
4		1-Nonadecene	266	C19H38	018435-45-5	87
5		3-Chloropropionic acid, heptadec...	346	C20H39ClO2	1000283-05-1	81



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021417\
Data File : BF092945.D
Acq On : 14 Feb 2017 15:47
Operator : SJ/MA
Sample : I1792-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-002-B

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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...	5.06	36.4	ng	1784260	1	6.88	979333	20.0
unknown6.65	6.65	77.0	ng	3772310	1	6.88	979333	20.0
Hexadecane	10.81	2.8	ng	209261	4	11.39	1498530	20.0
Trichloroacetic a...	13.87	3.8	ng	254790	5	14.03	1339770	20.0