

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
 Data File : BF096582.D
 Acq On : 8 Jul 2017 2:00
 Operator : SJ/MA
 Sample : I4075-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP7-MH2103-COMP

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-BF070117.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	4.887	471	476	488	rBV	370731	479434	19.30%	2.447%
2	5.316	544	549	552	rBV	2471052	2483652	100.00%	12.674%
3	6.339	718	723	733	rVB	2269803	2300944	92.64%	11.742%
4	6.469	741	745	748	rBV	2364792	2162411	87.07%	11.035%
5	6.698	780	784	792	rBV	698897	560681	22.57%	2.861%
6	6.857	805	811	814	rBV	1849877	1612563	64.93%	8.229%
7	7.104	848	853	861	rBV3	33253	39493	1.59%	0.202%
8	7.257	874	879	882	rBV	1331969	1280570	51.56%	6.535%
9	7.981	998	1002	1005	rBV	969983	780116	31.41%	3.981%
10	9.057	1180	1185	1188	rBV	2398173	2039364	82.11%	10.407%
11	9.157	1199	1202	1204	rBV2	31330	26601	1.07%	0.136%
12	9.451	1248	1252	1255	rBV	394944	312361	12.58%	1.594%
13	9.627	1279	1282	1288	rBV4	17683	30433	1.23%	0.155%
14	9.680	1288	1291	1294	rVB	31584	28704	1.16%	0.146%
15	9.733	1296	1300	1303	rBV	799222	705876	28.42%	3.602%
16	10.151	1365	1371	1373	rBV2	29615	34553	1.39%	0.176%
17	10.175	1373	1375	1378	rVB	42254	35745	1.44%	0.182%
18	10.275	1389	1392	1399	rBV3	41155	43435	1.75%	0.222%
19	10.386	1408	1411	1415	rBV3	34180	37698	1.52%	0.192%
20	10.516	1429	1433	1437	rBV	1230514	1130482	45.52%	5.769%
21	10.645	1452	1455	1462	rBV	61952	70654	2.84%	0.361%
22	11.098	1528	1532	1534	rBV2	41999	39222	1.58%	0.200%
23	11.186	1544	1547	1548	rBV	59473	48735	1.96%	0.249%
24	11.210	1548	1551	1554	rVV	726374	589372	23.73%	3.008%
25	11.286	1559	1564	1566	rVB	26445	28886	1.16%	0.147%
26	11.751	1639	1643	1645	rBV	26481	27302	1.10%	0.139%
27	11.780	1645	1648	1653	rVB	32070	28778	1.16%	0.147%
28	12.792	1816	1820	1824	rBV	1429345	1436162	57.82%	7.329%
29	13.345	1912	1914	1918	rBV3	27110	33235	1.34%	0.170%
30	13.698	1971	1974	1978	rBV2	91115	108115	4.35%	0.552%
31	13.839	1994	1998	2001	rBV	642796	587029	23.64%	2.996%
32	14.692	2140	2143	2148	rVB	129963	136702	5.50%	0.698%
33	15.245	2233	2237	2241	rVB	287792	336433	13.55%	1.717%

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

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-BF070117.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

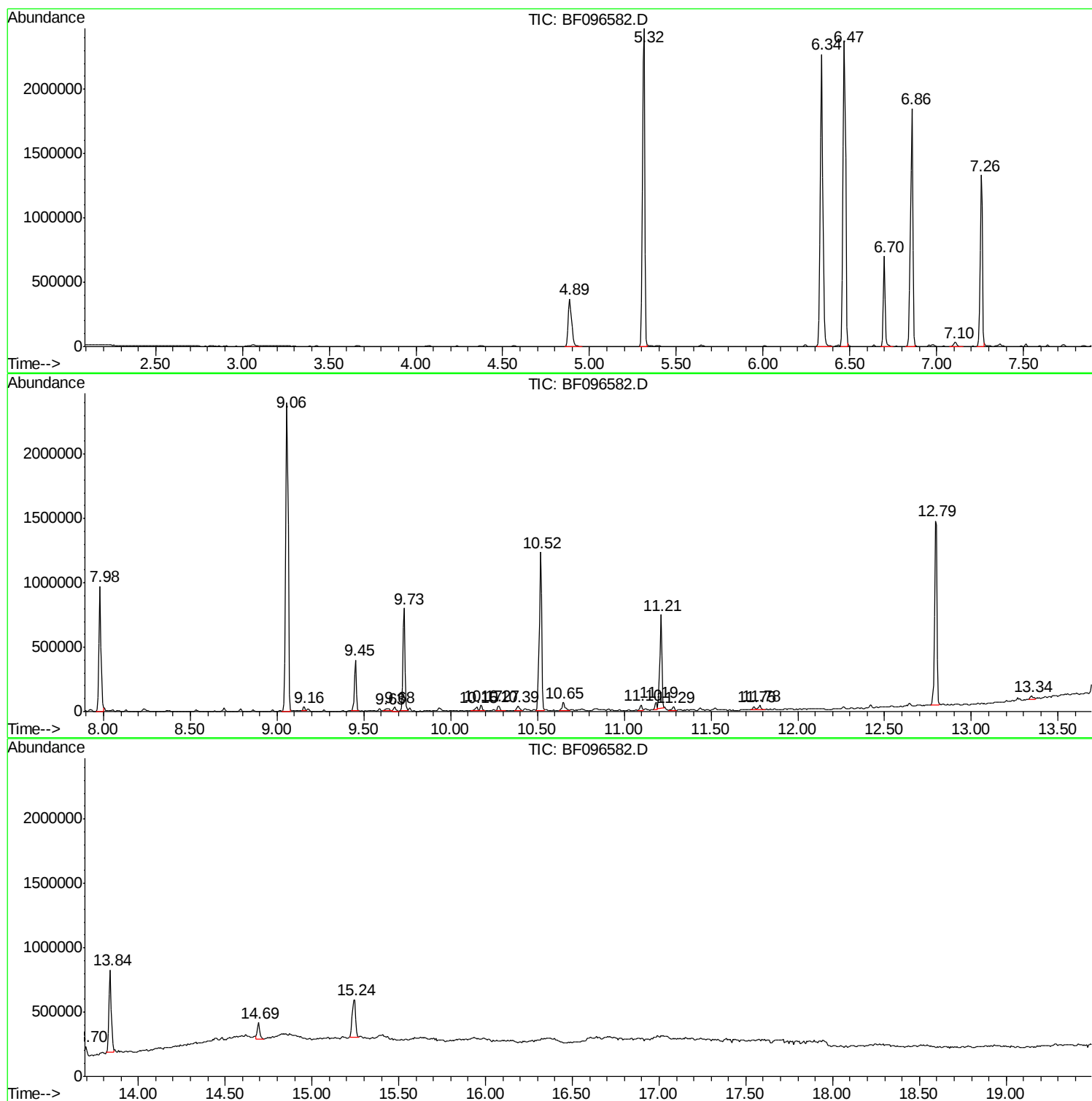
Sum of corrected areas: 19595741

Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

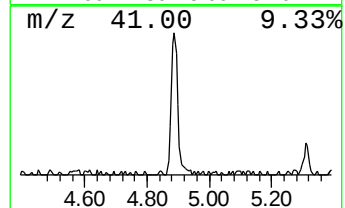
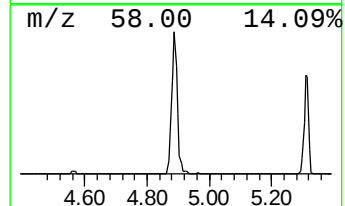
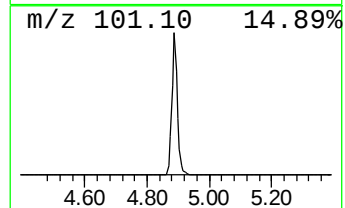
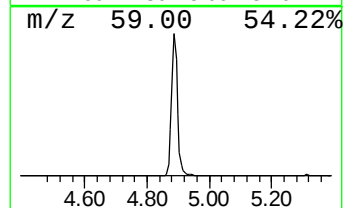
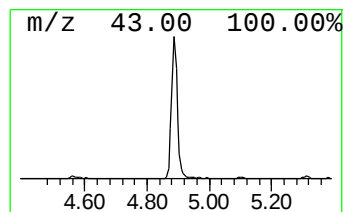
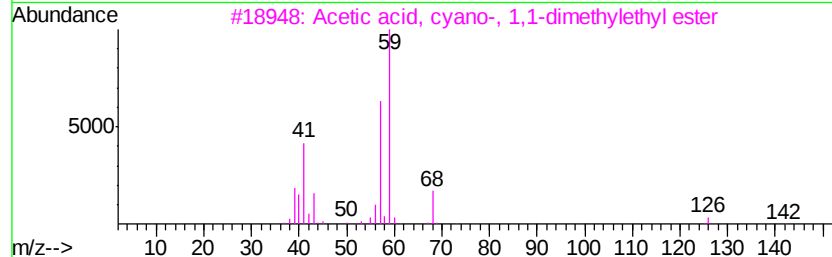
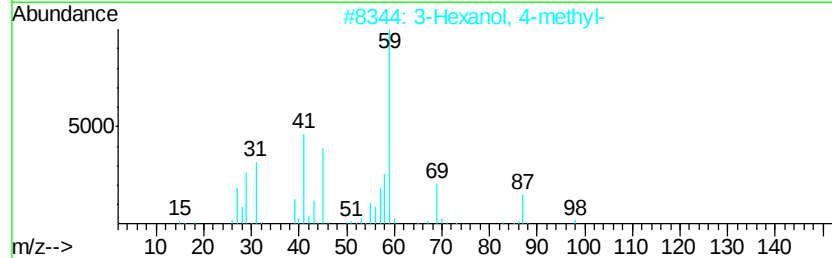
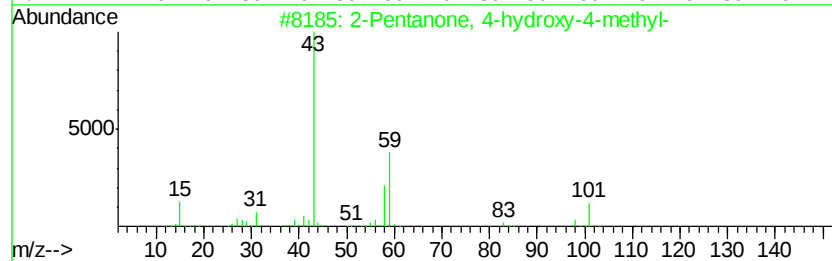
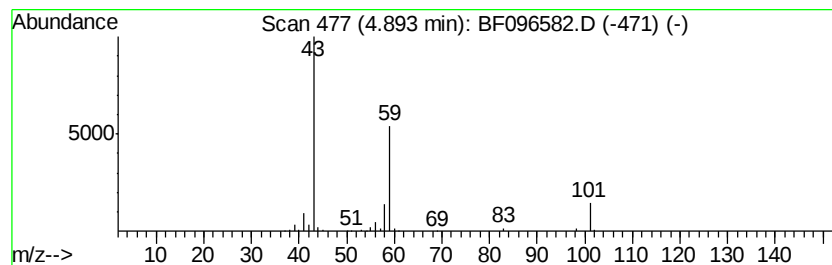
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
4.89	17.10 ng	479434	1,4-Dichlorobenzene-d4	6.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2		000123-42-2	42
2	3-Hexanol, 4-methyl-	116	C7H16O		000615-29-2	33
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2		001116-98-9	25
4	2,3-Butanedione, monooxime	101	C4H7NO2		000057-71-6	9
5	1-Propen-2-ol, acetate	100	C5H8O2		000108-22-5	9



Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

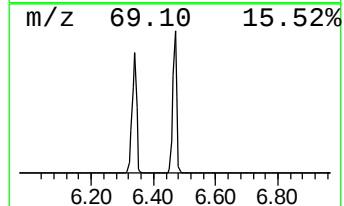
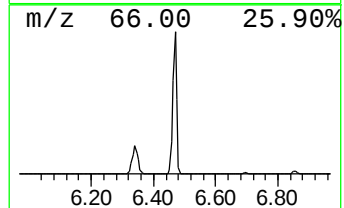
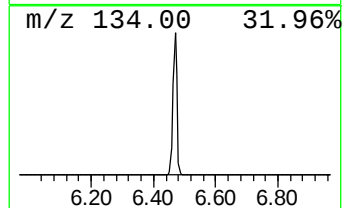
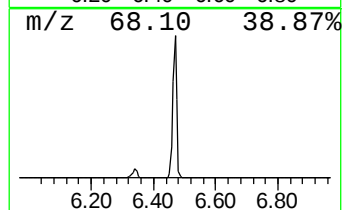
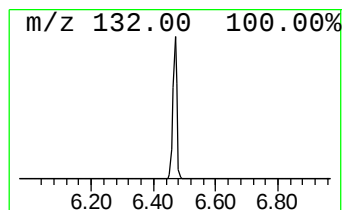
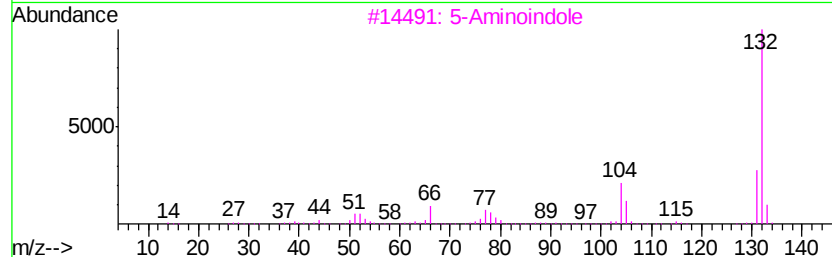
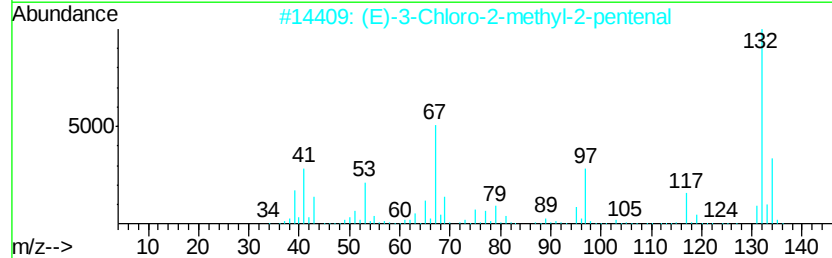
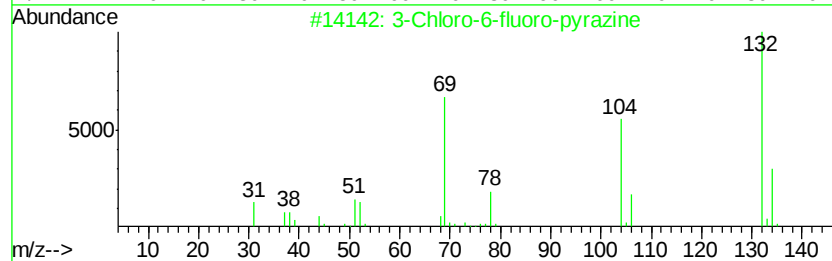
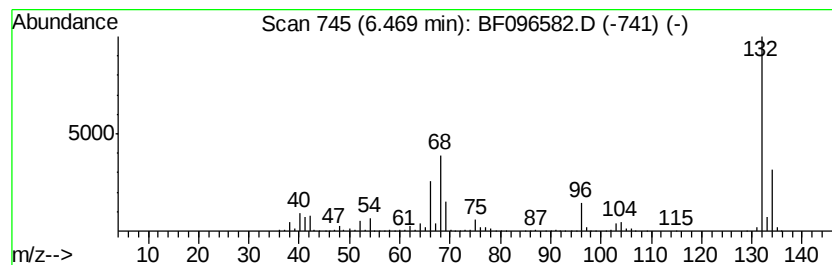
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.47 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	77.14 ng	2162410	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

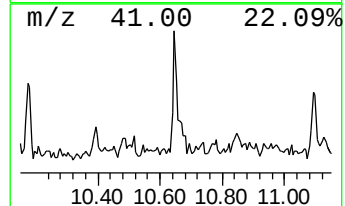
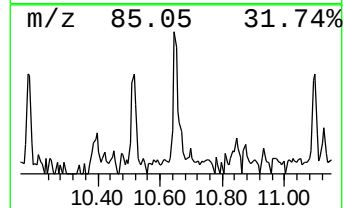
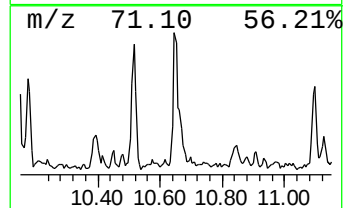
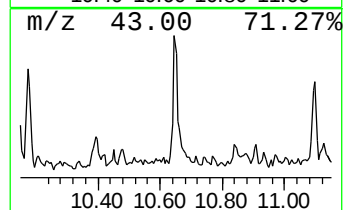
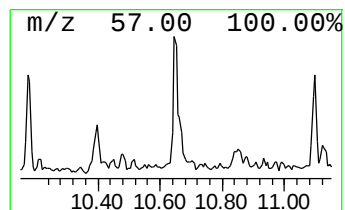
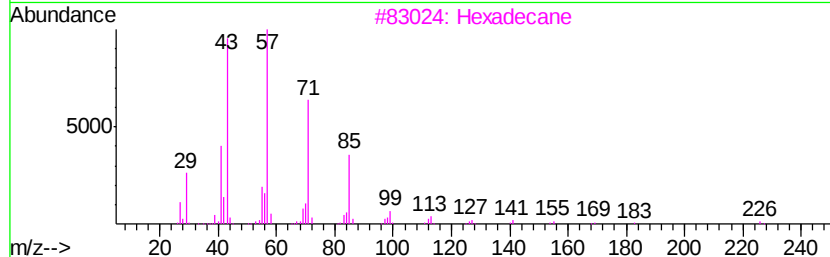
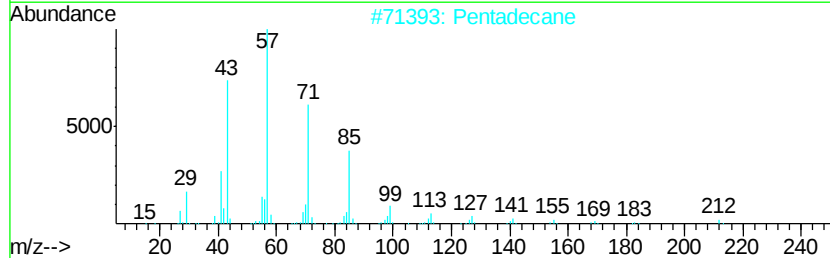
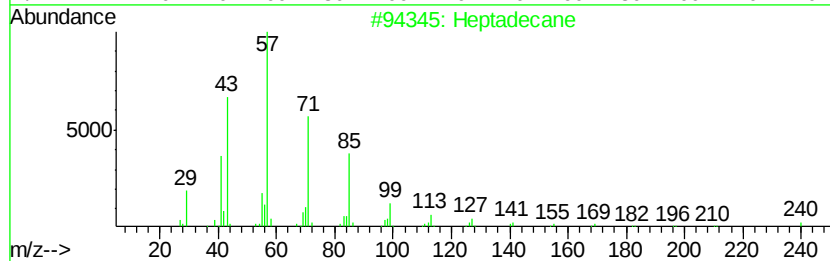
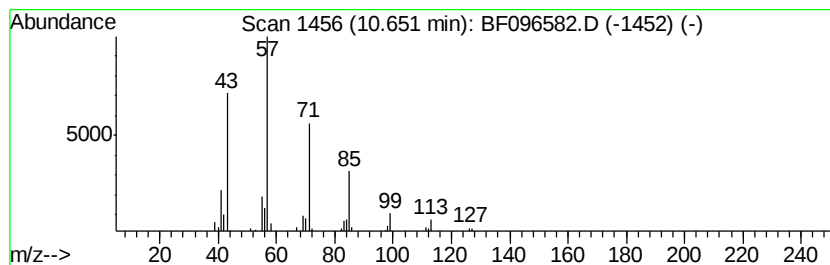
Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Heptadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.65	2.40 ng	70654	Phenanthrene-d10		11.21
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	90
2	Pentadecane	212	C15H32	000629-62-9	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Eicosane	282	C20H42	000112-95-8	86



Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

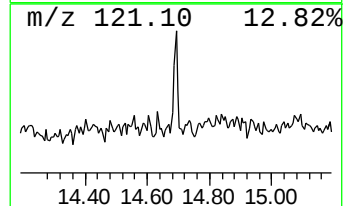
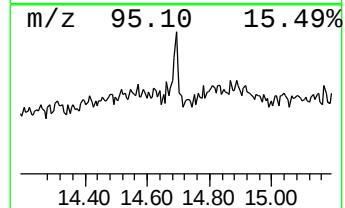
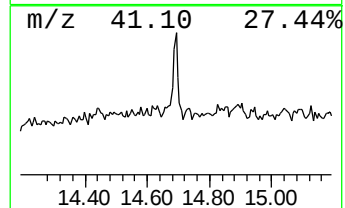
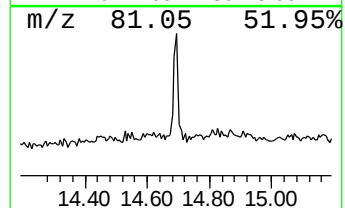
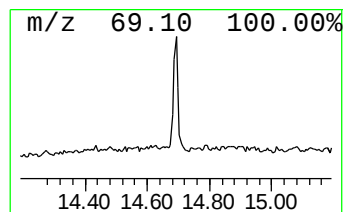
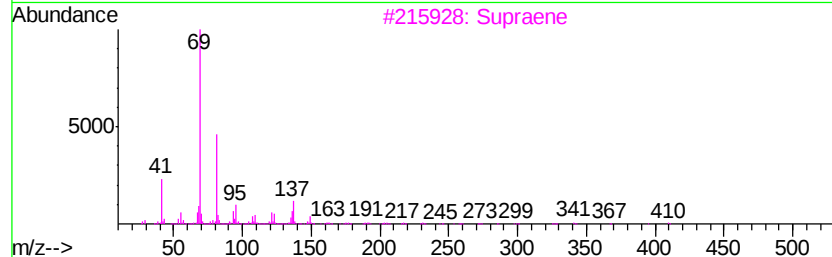
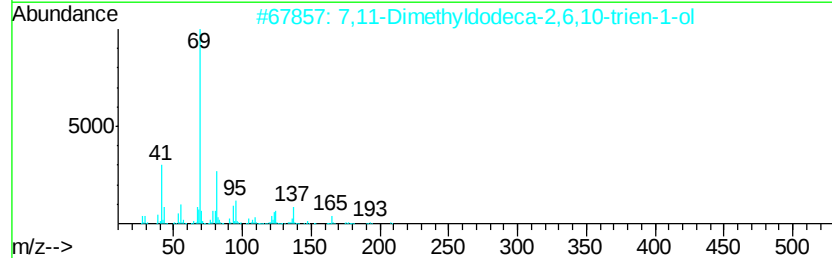
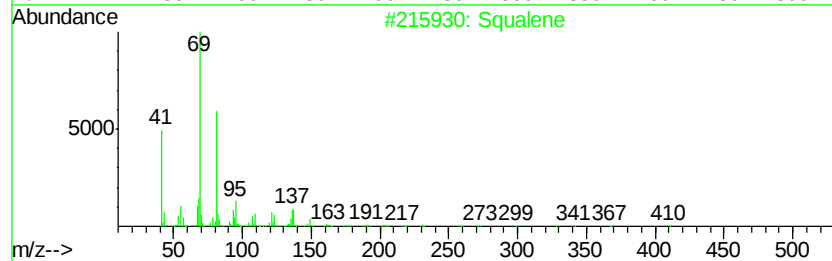
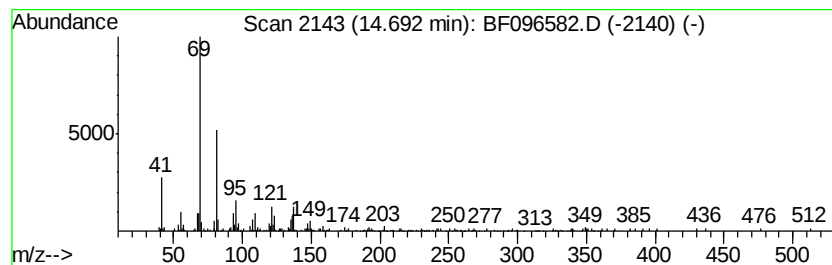
Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Squalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	8.13 ng	136702	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	83
2	7,11-Dimethyldodeca-2,6,10-trien...	208 C14H24O	125529-10-4	72
3	Supraene	410 C30H50	007683-64-9	72
4	2,7,11-Trimethyl-4-phenylthiodod...	314 C21H30S	1000190-11-3	64
5	1,5,9-Undecatriene, 2,6,10-trime...	192 C14H24	062951-96-6	62



Data Path : Z:\HPCHEM1\BNA_F\Data\BF070717\
Data File : BF096582.D
Acq On : 8 Jul 2017 2:00
Operator : SJ/MA
Sample : I4075-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP7-MH2103-COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.89	17.1	ng	479434	1	6.70	560681	20.0
unknown6.47	6.47	77.1	ng	2162410	1	6.70	560681	20.0
Heptadecane	10.65	2.4	ng	70654	4	11.21	589372	20.0
Squalene	14.69	8.1	ng	136702	6	15.24	336433	20.0