

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
 Data File : BF092515.D
 Acq On : 26 Jan 2017 10:25
 Operator : SJ/MA
 Sample : I1309-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ELT-SB-01-0-2

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-BF012417.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	5.150	265	268	271	rBV	1132187	1384274	38.54%	4.375%
2	5.561	301	304	306	rBV	3226990	3183859	88.63%	10.063%
3	6.590	390	394	396	rBV	2930190	3592125	100.00%	11.354%
4	6.727	403	406	409	rBV	2912894	2992599	83.31%	9.459%
5	6.967	425	427	429	rBV	1040803	923812	25.72%	2.920%
6	7.127	438	441	443	rBV	2159301	2459509	68.47%	7.774%
7	7.527	473	476	479	rBV	1836428	1858758	51.75%	5.875%
8	8.259	537	540	542	rBV	1466106	1255386	34.95%	3.968%
9	9.345	632	635	637	rBV	2937176	3345829	93.14%	10.575%
10	9.733	667	669	671	rBV	235607	189663	5.28%	0.599%
11	10.019	692	694	697	rVB	1497414	1311212	36.50%	4.144%
12	10.453	730	732	734	rVB	90002	68607	1.91%	0.217%
13	10.671	748	751	754	rBV	26963	40775	1.14%	0.129%
14	10.808	760	763	766	rBV	1911938	1850273	51.51%	5.848%
15	10.922	772	773	777	rBV	72550	123265	3.43%	0.390%
16	11.379	811	813	814	rBV	82790	73069	2.03%	0.231%
17	11.505	822	824	827	rBV2	1203210	1302317	36.25%	4.116%
18	12.945	948	950	957	rVB	25198	41569	1.16%	0.131%
19	13.094	961	963	966	rBV	2422793	2681405	74.65%	8.475%
20	13.985	1039	1041	1047	rBV	179840	274116	7.63%	0.866%
21	14.145	1052	1055	1057	rBV	1124799	1024560	28.52%	3.238%
22	14.317	1067	1070	1076	rBV3	20867	44109	1.23%	0.139%
23	14.625	1094	1097	1099	rBV2	55029	84250	2.35%	0.266%
24	15.277	1151	1154	1158	rBV	50144	82039	2.28%	0.259%
25	15.620	1181	1184	1186	rBV	721427	906903	25.25%	2.866%
26	15.665	1186	1188	1191	rVB	52652	74188	2.07%	0.234%
27	16.111	1224	1227	1229	rBV	58043	95252	2.65%	0.301%
28	16.157	1229	1231	1234	rVB2	28580	52403	1.46%	0.166%
29	16.351	1245	1248	1253	rVB7	20508	41265	1.15%	0.130%
30	16.625	1269	1272	1279	rVB2	44138	108701	3.03%	0.344%
31	16.785	1284	1286	1292	rVB6	20003	43659	1.22%	0.138%
32	17.231	1322	1325	1329	rBV	31365	72647	2.02%	0.230%
33	17.951	1386	1388	1392	rVB3	25360	55824	1.55%	0.176%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

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-BF012417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

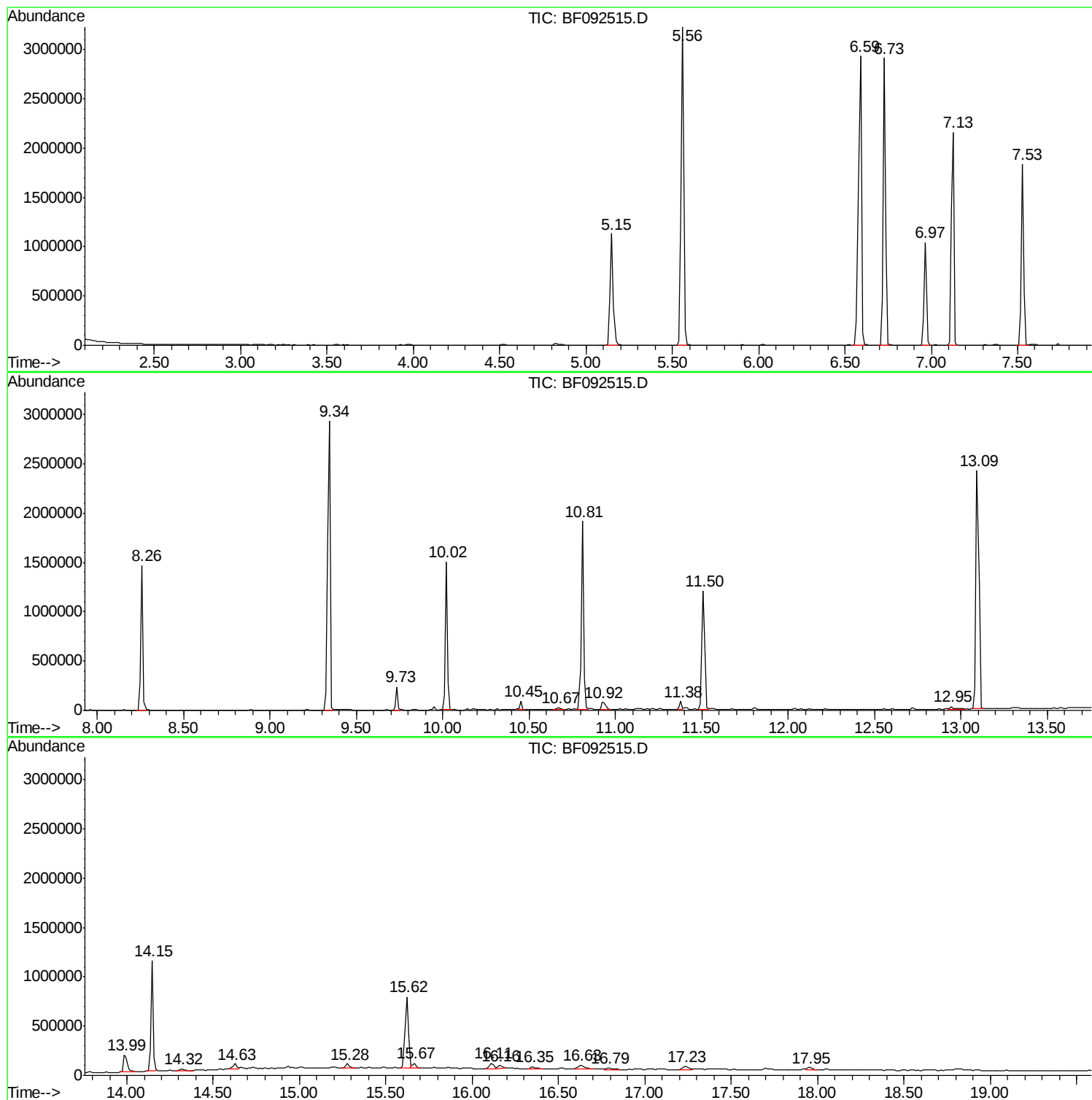
Sum of corrected areas: 31638222

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.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\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

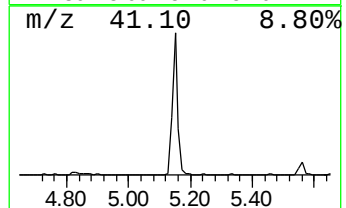
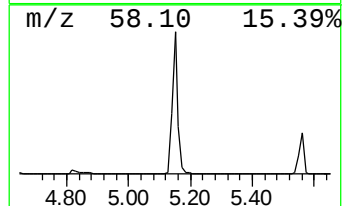
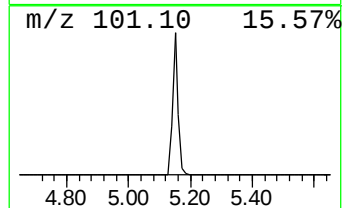
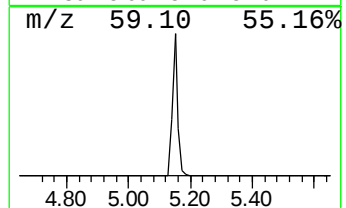
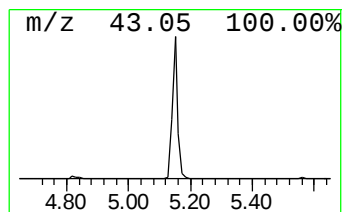
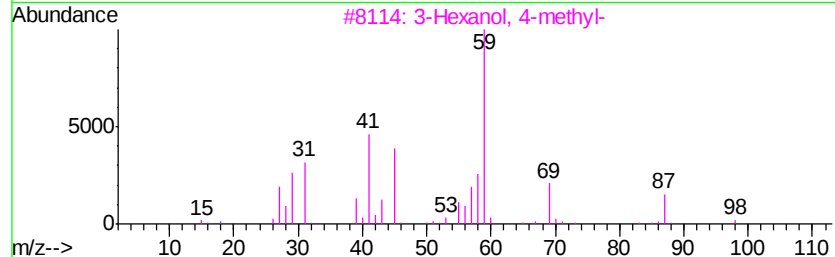
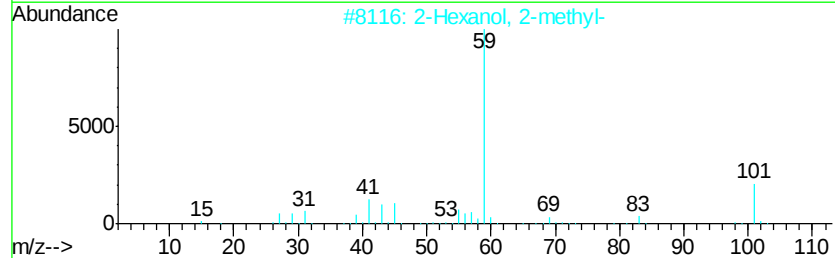
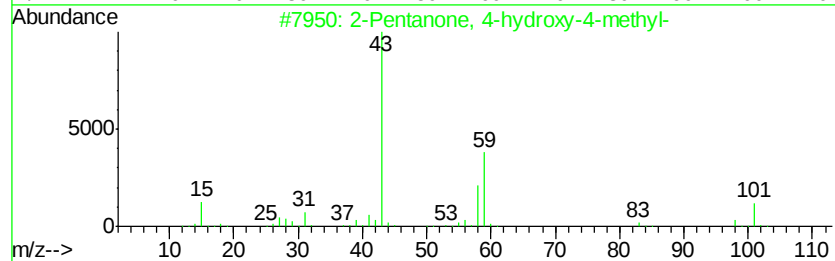
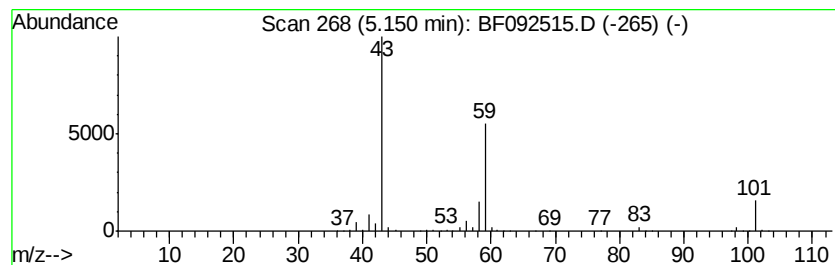
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.15	29.97 ng	1384270	1,4-Dichlorobenzene-d4	6.97

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	32
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

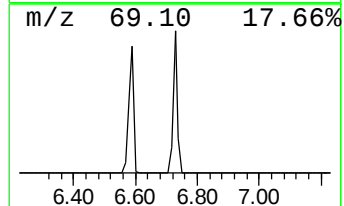
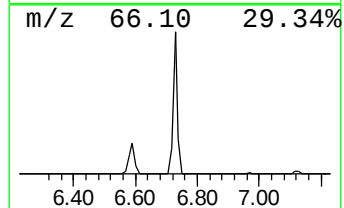
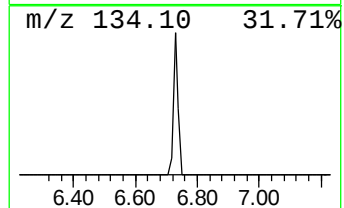
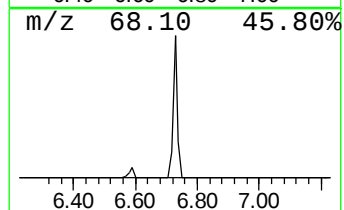
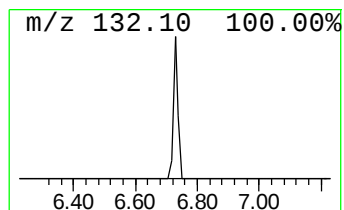
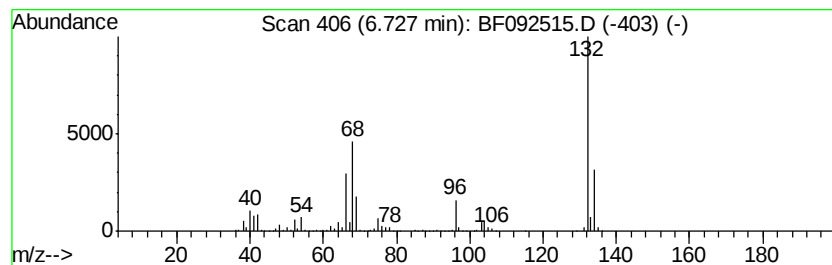
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	64.79 ng	2992600	1,4-Dichlorobenzene-d4	6.97

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			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			Xenon	132	Xe	007440-63-3	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

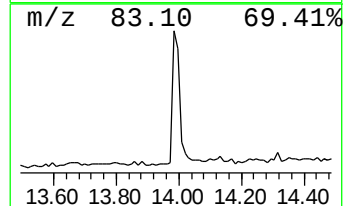
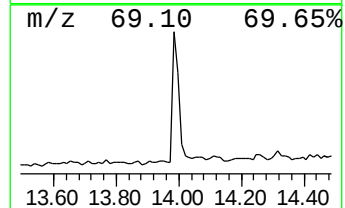
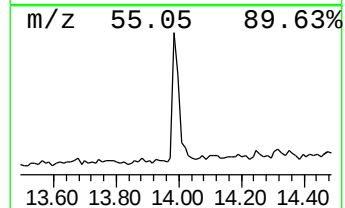
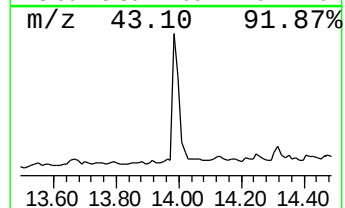
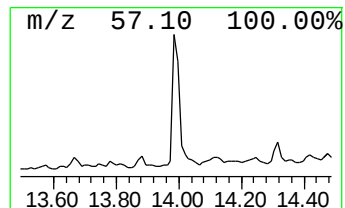
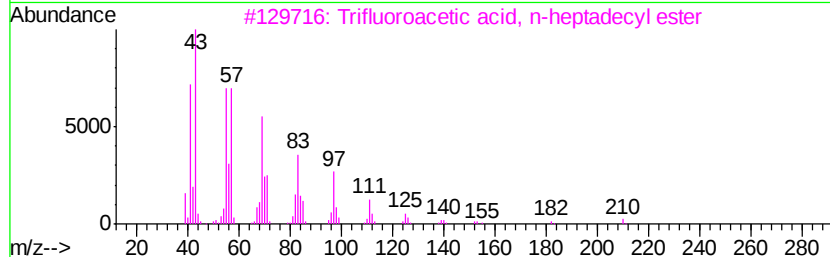
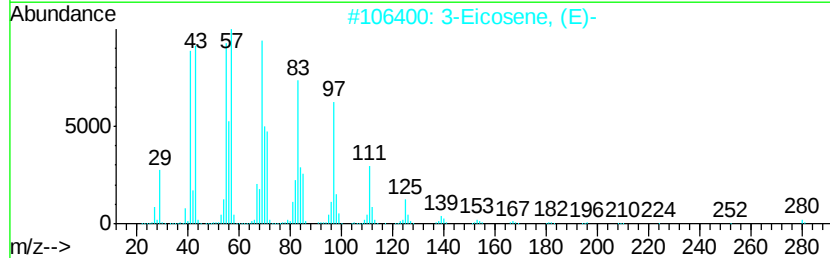
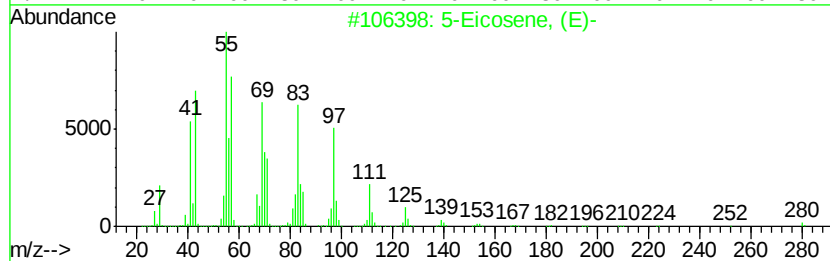
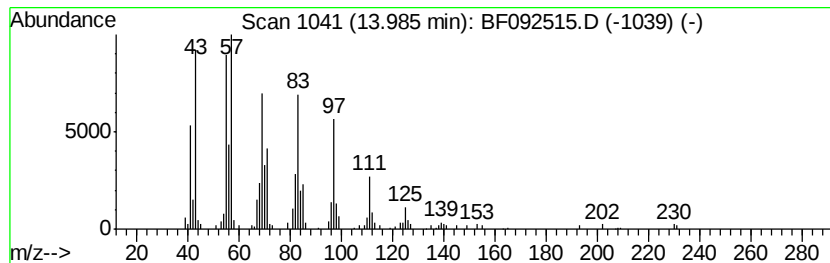
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 5-Eicosene, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	5.35 ng	274116	Chrysene-d12	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	91
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3			Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	91
4			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
5			1-Docosene	308	C22H44	001599-67-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

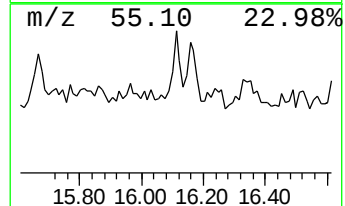
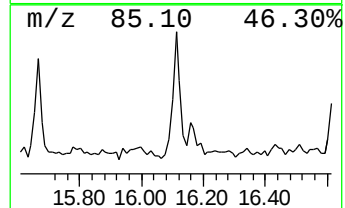
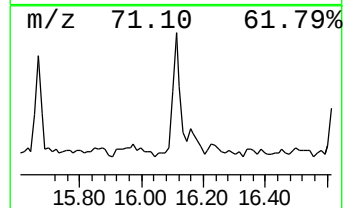
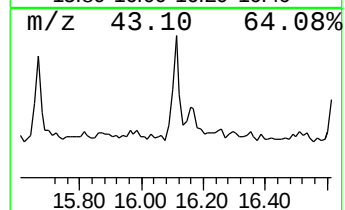
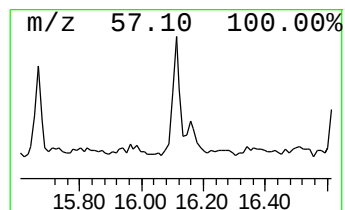
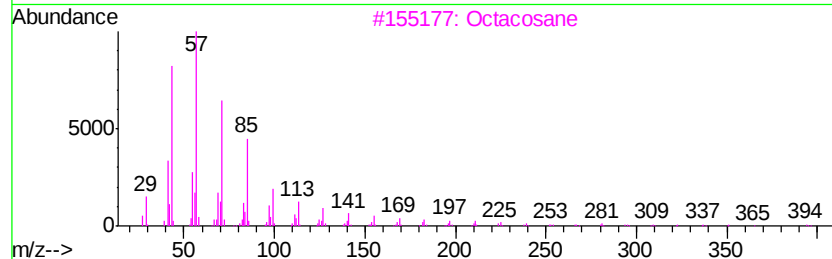
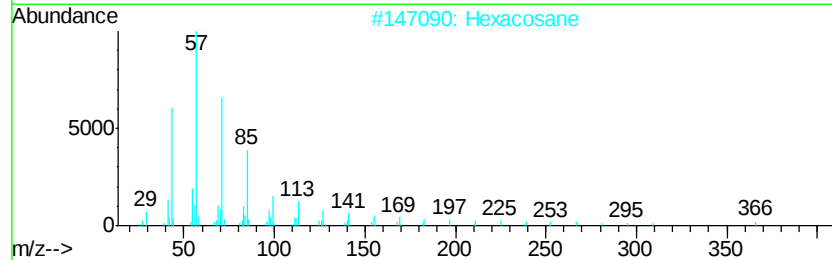
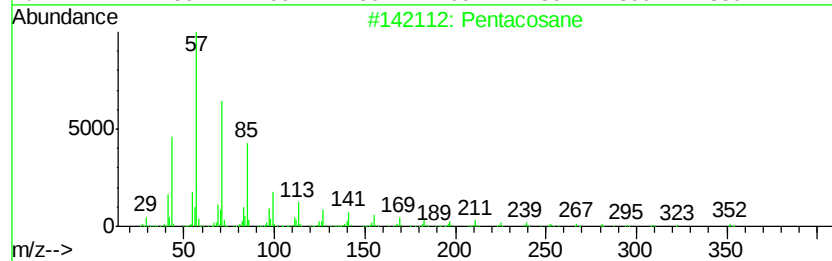
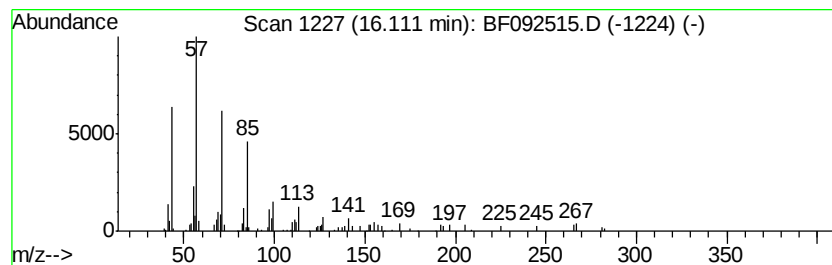
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	2.10 ng	95252	Perylene-d12	15.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane		352	C25H52	000629-99-2	91
2	Hexacosane		366	C26H54	000630-01-3	90
3	Octacosane		394	C28H58	000630-02-4	90
4	Eicosane		282	C20H42	000112-95-8	90
5	Heptacosane		380	C27H56	000593-49-7	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

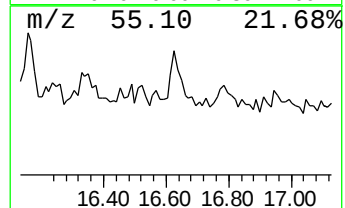
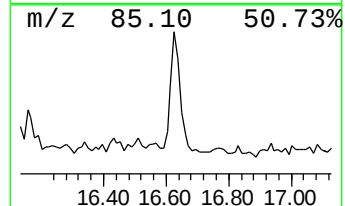
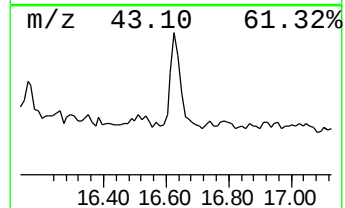
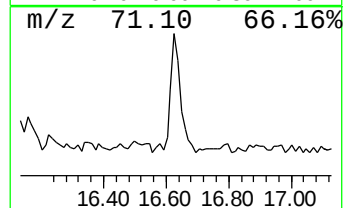
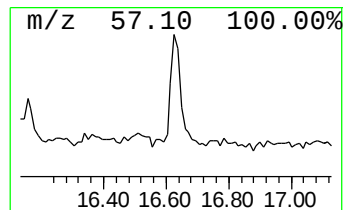
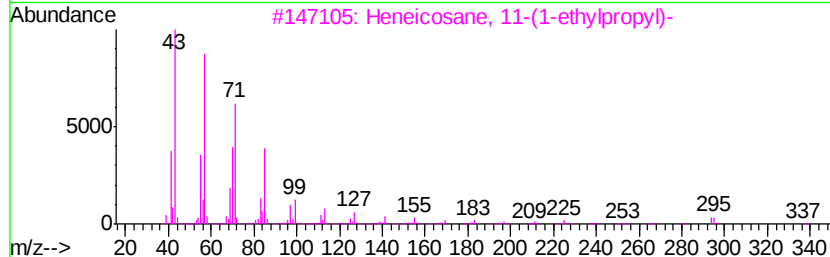
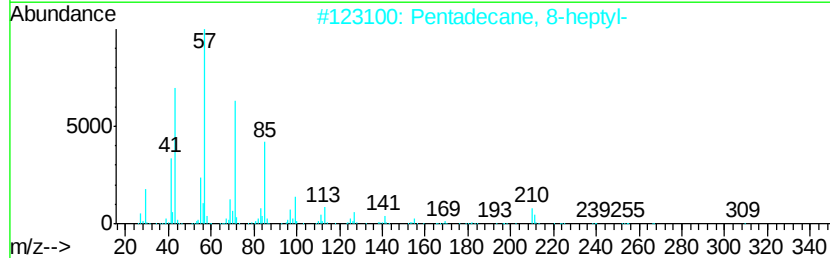
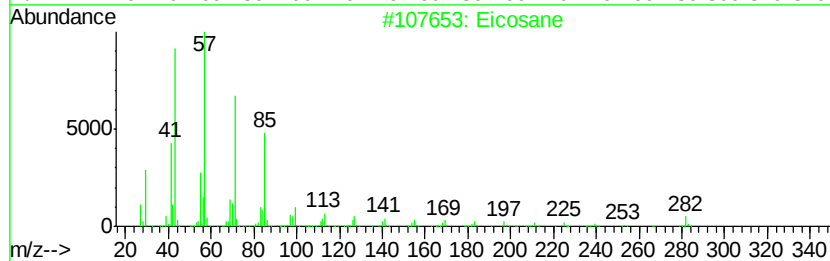
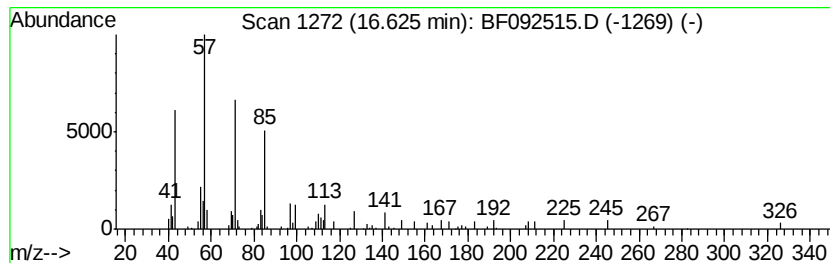
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.63	2.40 ng	108701	Perylene-d12	15.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	91
2	Pentadecane, 8-heptyl-		310	C22H46	071005-15-7	86
3	Heneicosane, 11-(1-ethylpropyl)-		366	C26H54	055282-11-6	86
4	Tridecanol, 2-ethyl-2-methyl-		242	C16H34O	1000115-66-1	86
5	Tricosane		324	C23H48	000638-67-5	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012617\
Data File : BF092515.D
Acq On : 26 Jan 2017 10:25
Operator : SJ/MA
Sample : I1309-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ELT-SB-01-0-2

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.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...	5.15	30.0	ng	1384270	1	6.97	923812	20.0
unknown6.73	6.73	64.8	ng	2992600	1	6.97	923812	20.0
5-Eicosene, (E)-	13.99	5.3	ng	274116	5	14.15	1024560	20.0
Pentacosane	16.11	2.1	ng	95252	6	15.62	906903	20.0
Eicosane	16.63	2.4	ng	108701	6	15.62	906903	20.0