

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
 Data File : BF104511.D
 Acq On : 14 Apr 2018 7:58
 Operator : JU/SJ
 Sample : J2368-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 041118-JETB-E-U-M

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-BF040618.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	5.004	493	496	506	rVB	83718	84606	2.39%	0.423%
2	5.422	563	567	571	rBV	1240597	1053884	29.78%	5.274%
3	6.034	668	671	680	rVB	35055	36030	1.02%	0.180%
4	6.440	736	740	747	rBV	858084	718029	20.29%	3.593%
5	6.575	759	763	767	rBV	1990804	1872151	52.91%	9.369%
6	6.810	799	803	806	rBV	765903	682527	19.29%	3.416%
7	6.969	825	830	833	rBV	2537114	2507933	70.87%	12.551%
8	7.375	893	899	902	rBV	2036402	1981747	56.00%	9.918%
9	8.092	1017	1021	1024	rBV	1070541	888906	25.12%	4.449%
10	9.169	1199	1204	1207	rBV	3685188	3538585	100.00%	17.709%
11	9.557	1267	1270	1274	rBV	65355	61669	1.74%	0.309%
12	9.845	1314	1319	1329	rVB	1009981	915598	25.87%	4.582%
13	10.275	1384	1392	1395	rBV2	51559	49131	1.39%	0.246%
14	10.639	1450	1454	1463	rVB	1177152	1141805	32.27%	5.714%
15	10.745	1469	1472	1477	rBV	42279	41716	1.18%	0.209%
16	11.333	1568	1572	1576	rBV	863354	710412	20.08%	3.555%
17	12.739	1808	1811	1815	rBV	100994	78905	2.23%	0.395%
18	12.927	1838	1843	1846	rBV	2618530	2404947	67.96%	12.036%
19	13.445	1928	1931	1934	rBV	62016	53447	1.51%	0.267%
20	13.821	1991	1995	2002	rBV	74470	85767	2.42%	0.429%
21	13.980	2018	2022	2025	rBV	665884	599687	16.95%	3.001%
22	15.445	2265	2271	2282	rVB	346024	474399	13.41%	2.374%

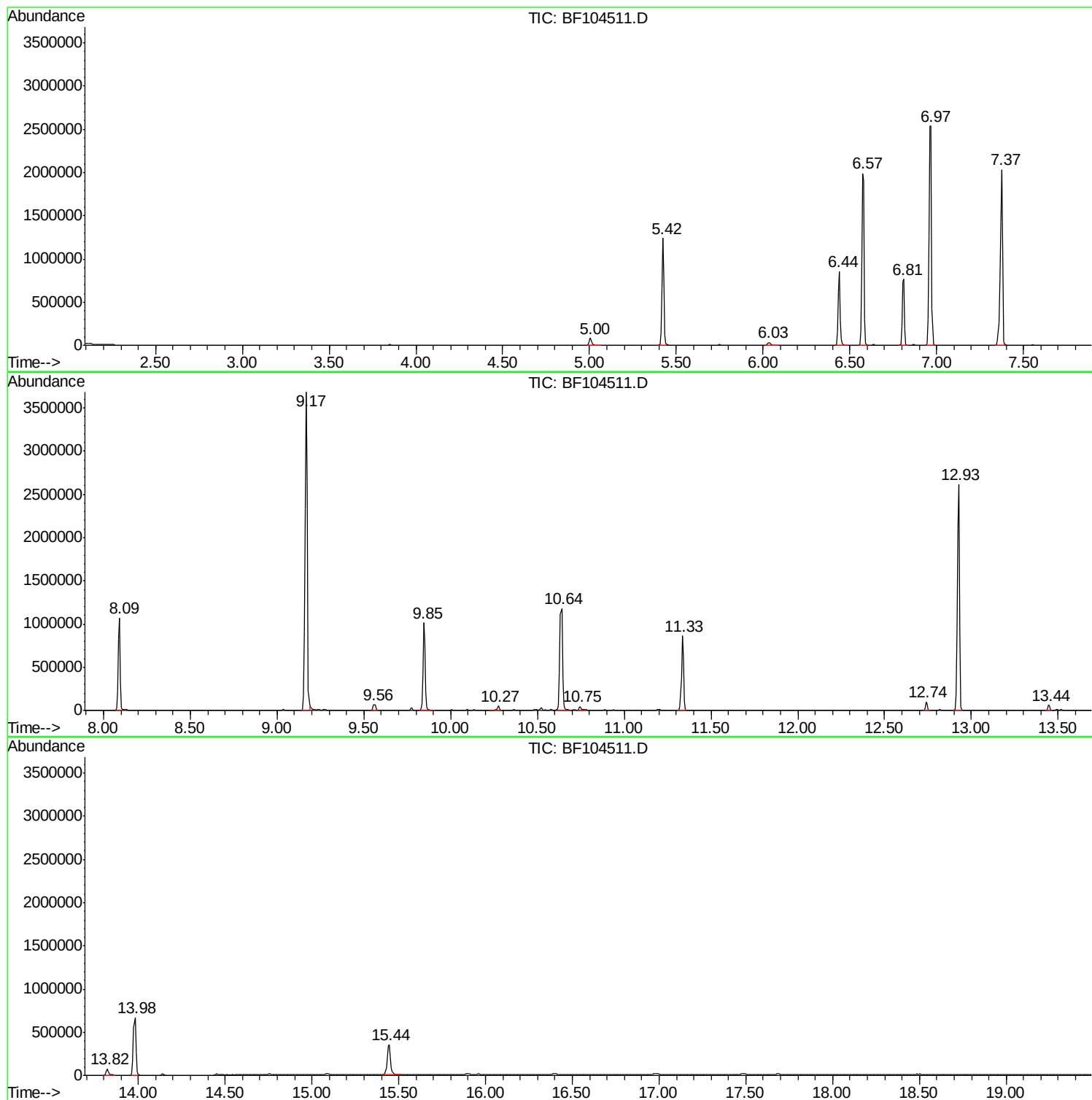
Sum of corrected areas: 19981881

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

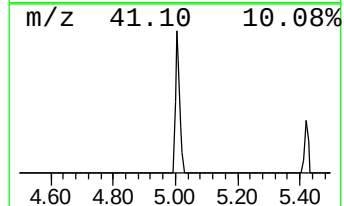
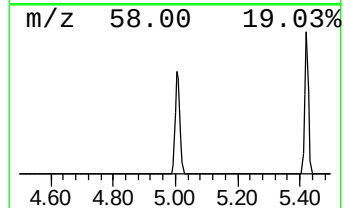
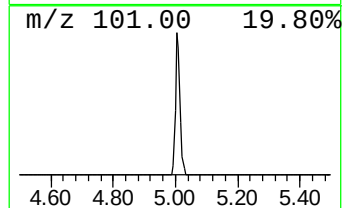
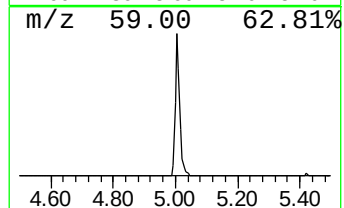
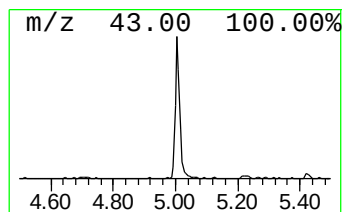
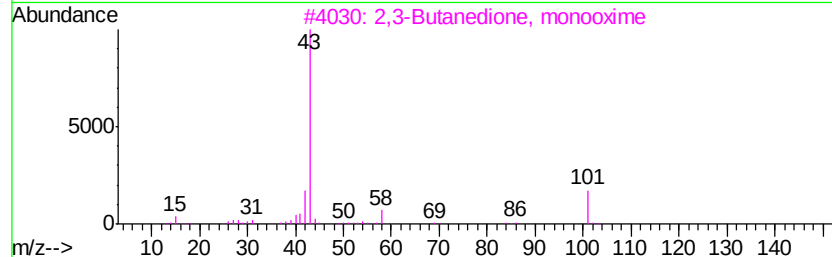
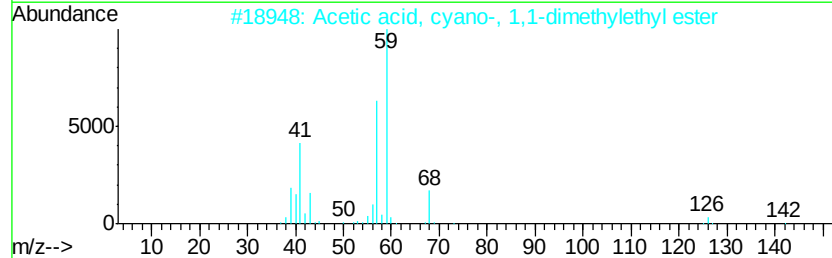
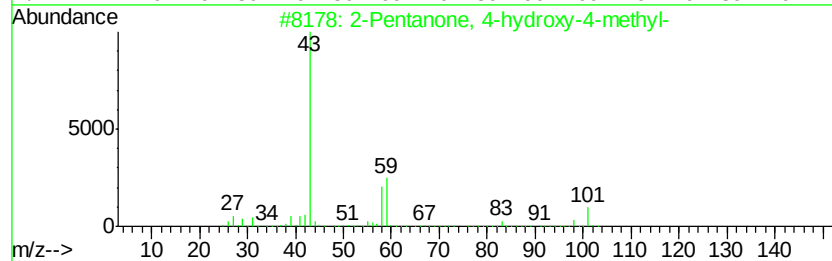
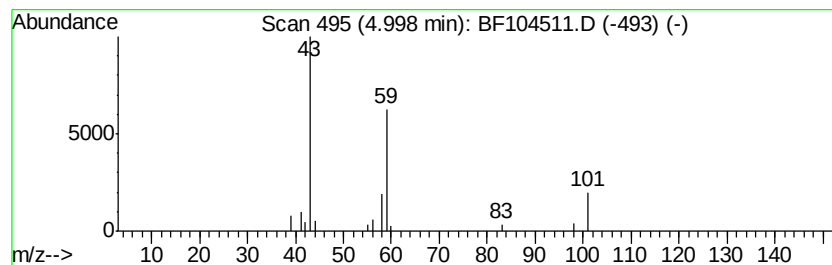
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	2.48 ng	84606	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		3-Hexanol	102	C6H14O	000623-37-0	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

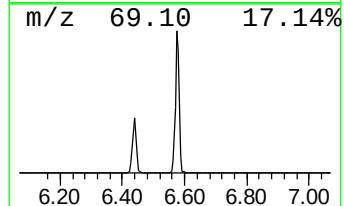
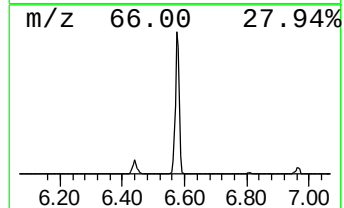
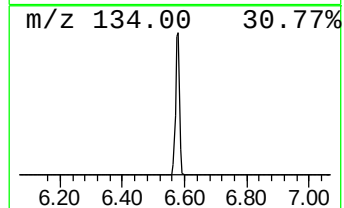
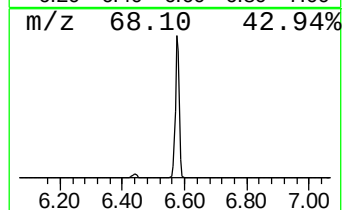
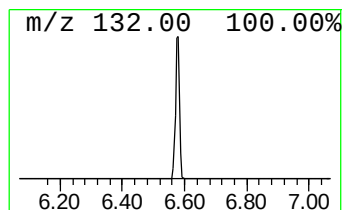
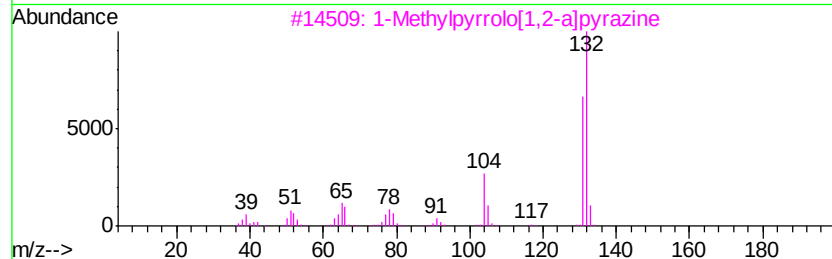
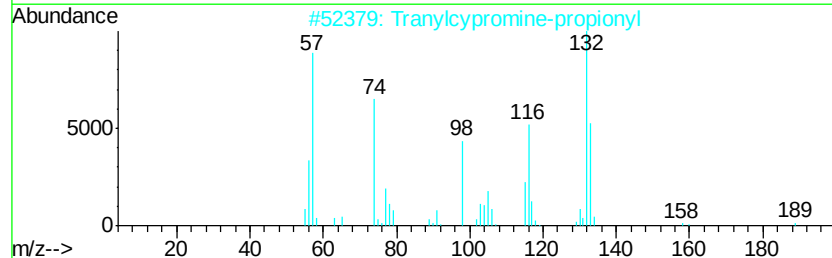
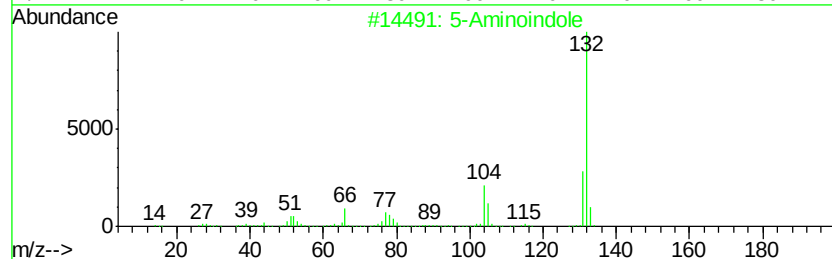
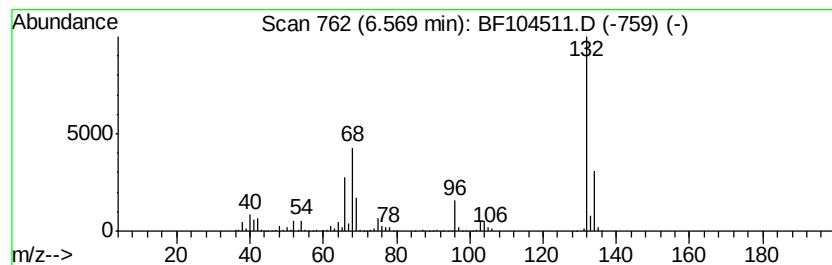
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	54.86 ng	1872150	1,4-Dichlorobenzene-d4	6.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Aminoindole	132	C8H8N2	005192-03-0	12
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

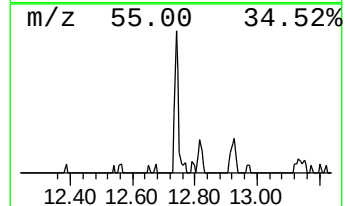
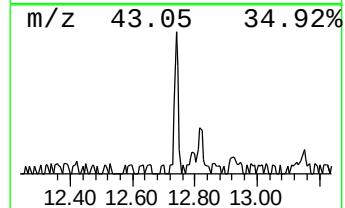
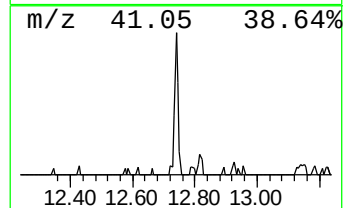
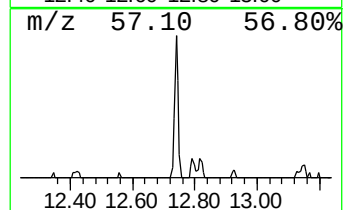
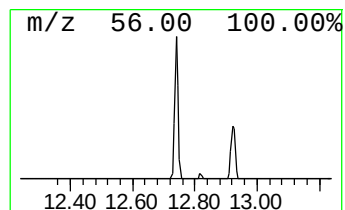
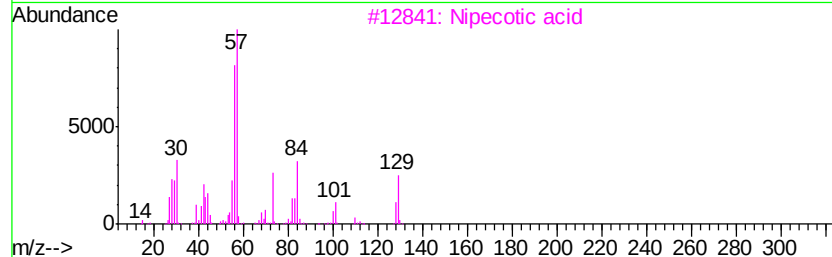
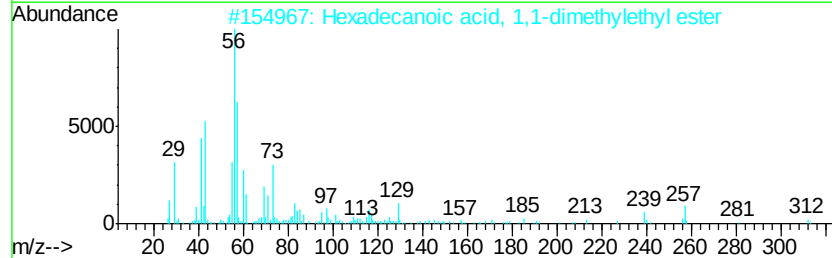
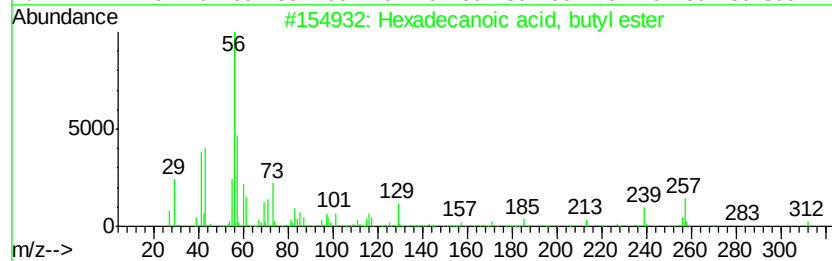
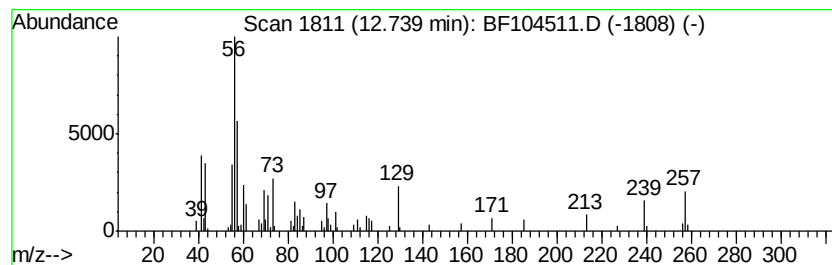
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecanoic acid, butyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	2.63 ng	78905	Chrysene-d12	13.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	87
2		Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	74
3		Nipecotic acid	129	C6H11NO2	000498-95-3	47
4		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27
5		2-Methyl-n-1-tridecene	196	C14H28	018094-01-4	27



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

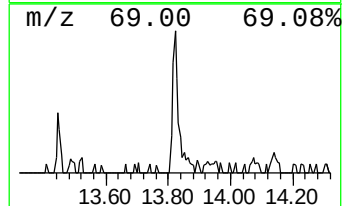
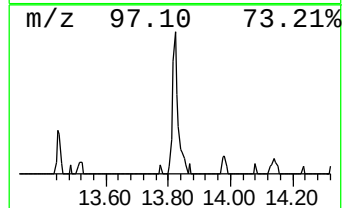
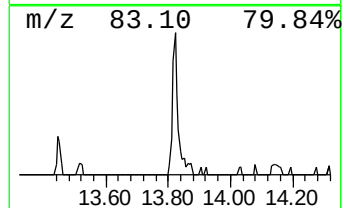
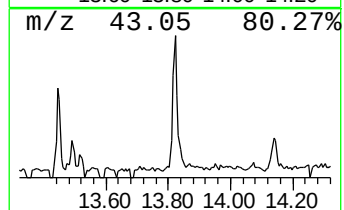
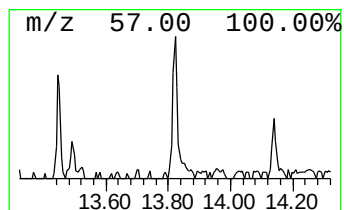
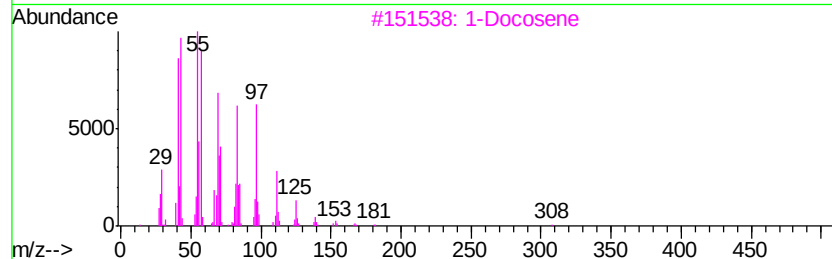
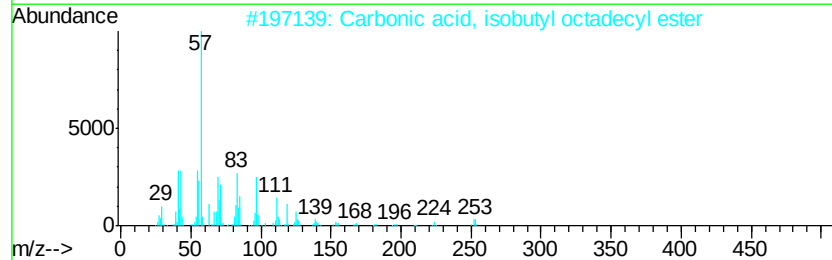
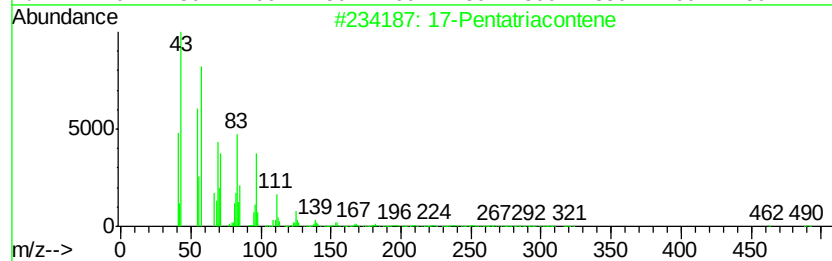
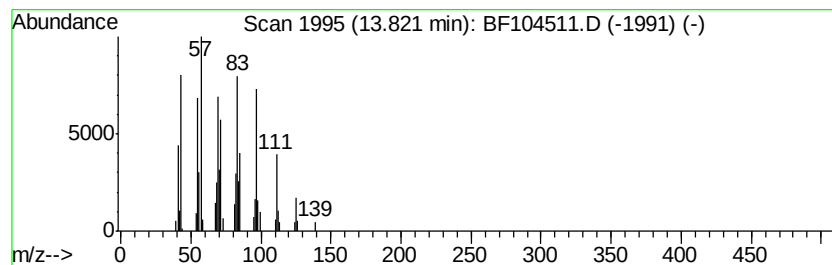
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 17-Pentatriacontene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.82	2.86 ng	85767	Chrysene-d12	13.98

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		17-Pentatriacontene	491	C35H70	006971-40-0	90
2		Carbonic acid, isobutyl octadecy...	370	C23H46O3	1000314-61-5	90
3		1-Docosene	308	C22H44	001599-67-3	87
4		1-Hexadecanol	242	C16H34O	036653-82-4	81
5		5-Eicosene, (E)-	280	C20H40	074685-30-6	80



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041318\
Data File : BF104511.D
Acq On : 14 Apr 2018 7:58
Operator : JU/SJ
Sample : J2368-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
041118-JETB-E-U-M

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040618.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...	5.00	2.5	ng	84606	1	6.81	682527	20.0
unknown6.57	6.57	54.9	ng	1872150	1	6.81	682527	20.0
Hexadecanoic acid...	12.74	2.6	ng	78905	5	13.98	599687	20.0
17-Pentatriacontene	13.82	2.9	ng	85767	5	13.98	599687	20.0