

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100318\
 Data File : BF109544.D
 Acq On : 3 Oct 2018 14:22
 Operator : JU/SJ
 Sample : J5192-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-100218-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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	4.904	475	479	488	rBV	77332	109117	3.81%	0.407%
2	5.322	545	550	579	rBV	1978487	2427684	84.82%	9.056%
3	6.351	720	725	741	rBV	2082287	2589860	90.49%	9.661%
4	6.475	741	746	769	rVB	2528098	2643997	92.38%	9.863%
5	6.704	781	785	794	rBV	602287	678984	23.72%	2.533%
6	6.857	807	811	828	rBV	2114030	2032790	71.02%	7.583%
7	7.263	876	880	903	rBV	1489001	1695038	59.22%	6.323%
8	7.981	998	1002	1013	rBV	908947	880418	30.76%	3.284%
9	9.057	1180	1185	1194	rBV	2857932	2862192	100.00%	10.677%
10	9.180	1203	1206	1209	rVB2	31556	29856	1.04%	0.111%
11	9.451	1248	1252	1266	rVB	845484	731954	25.57%	2.730%
12	9.727	1293	1299	1303	rBV	965679	916431	32.02%	3.418%
13	9.763	1303	1305	1311	rVB2	45139	49266	1.72%	0.184%
14	9.857	1316	1321	1325	rBV2	32126	29879	1.04%	0.111%
15	10.516	1424	1433	1438	rBV	1598793	1561995	54.57%	5.827%
16	10.639	1452	1454	1456	rBV2	28462	29085	1.02%	0.108%
17	11.210	1547	1551	1553	rBV	794431	777865	27.18%	2.902%
18	11.227	1553	1554	1560	rVV	128143	116498	4.07%	0.435%
19	11.280	1560	1563	1567	rVB	28320	31013	1.08%	0.116%
20	11.610	1616	1619	1624	rBV	75555	72383	2.53%	0.270%
21	11.710	1632	1636	1638	rBV	30289	29470	1.03%	0.110%
22	11.751	1638	1643	1651	rVV2	233859	318687	11.13%	1.189%
23	11.816	1651	1654	1657	rBV	39030	40953	1.43%	0.153%
24	12.004	1680	1686	1688	rBV2	20689	28669	1.00%	0.107%
25	12.257	1726	1729	1732	rBV	30768	35533	1.24%	0.133%
26	12.292	1732	1735	1737	rBV	191851	177254	6.19%	0.661%
27	12.316	1737	1739	1741	rVB	190117	155496	5.43%	0.580%
28	12.416	1751	1756	1760	rBV	157391	191625	6.70%	0.715%
29	12.527	1772	1775	1780	rBV	98252	107120	3.74%	0.400%
30	12.639	1789	1794	1798	rBV	182929	197859	6.91%	0.738%
31	12.792	1815	1820	1827	rVB	2154094	2065322	72.16%	7.704%
32	12.968	1848	1850	1854	rVB	49576	45906	1.60%	0.171%
33	13.033	1858	1861	1864	rVB3	45419	49709	1.74%	0.185%
34	13.074	1865	1868	1872	rBV2	37103	49295	1.72%	0.184%

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.192	1886	1888	1891	rBV	27298	28890	1.01%	0.108%
36	13.692	1970	1973	1981	rVB2	242724	339754	11.87%	1.267%
37	13.833	1993	1997	2000	rBV	772707	832701	29.09%	3.106%
38	14.015	2025	2028	2032	rBV	70898	61218	2.14%	0.228%
39	14.321	2077	2080	2083	rBV	125044	127892	4.47%	0.477%
40	14.621	2128	2131	2140	rBV2	163098	206977	7.23%	0.772%
41	14.933	2181	2184	2188	rVB	205814	222143	7.76%	0.829%
42	15.251	2234	2238	2241	rBV	434063	534589	18.68%	1.994%
43	15.286	2241	2244	2251	rVB	224729	289822	10.13%	1.081%
44	15.686	2309	2312	2317	rBV	178515	257961	9.01%	0.962%
45	15.898	2345	2348	2354	rVB4	92909	147126	5.14%	0.549%

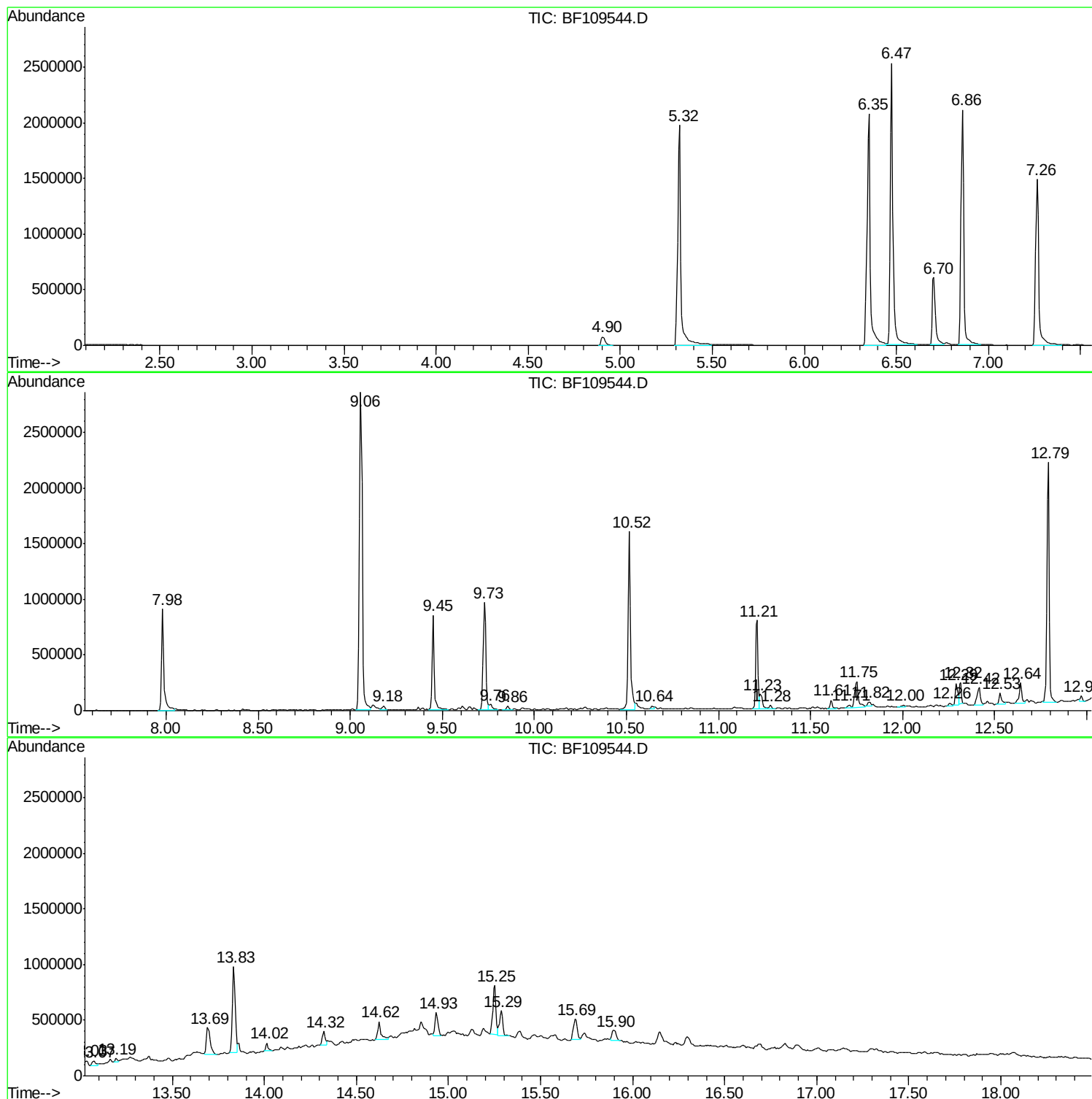
Sum of corrected areas: 26808276

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

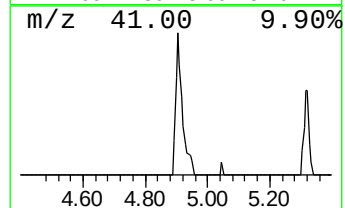
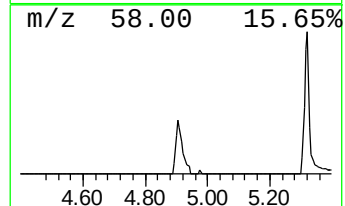
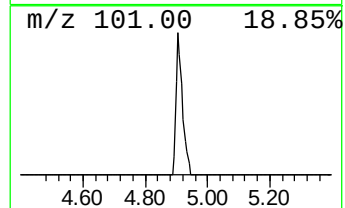
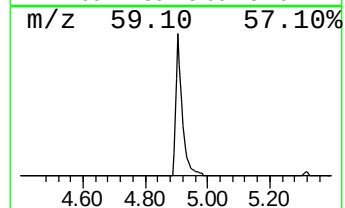
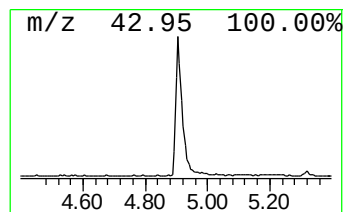
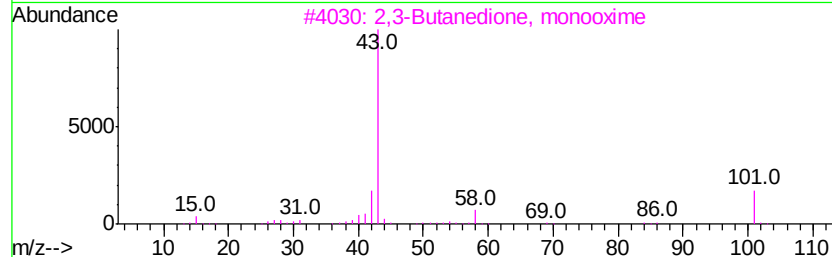
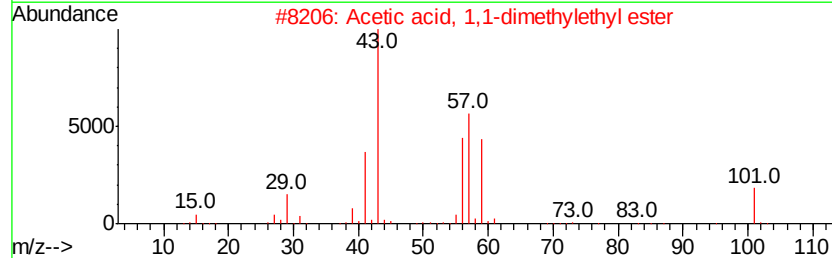
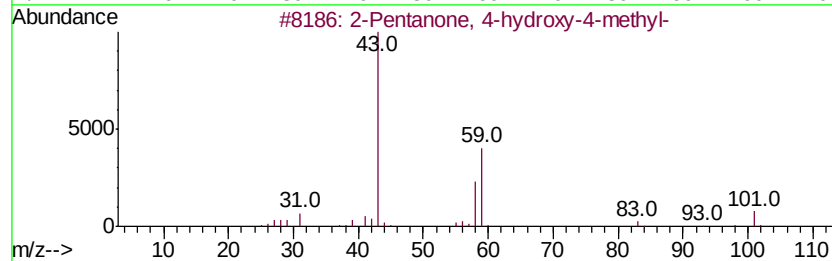
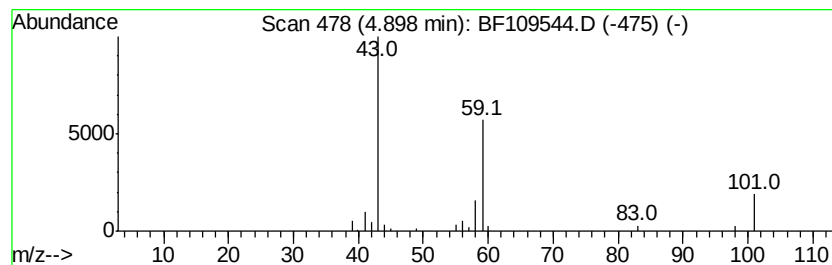
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	3.21 ng	109117	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			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

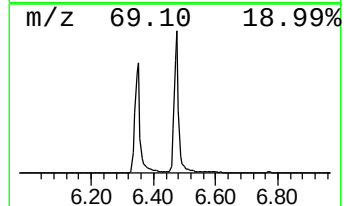
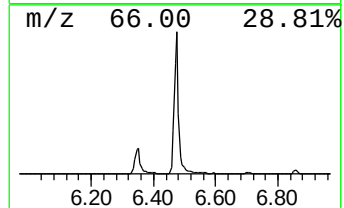
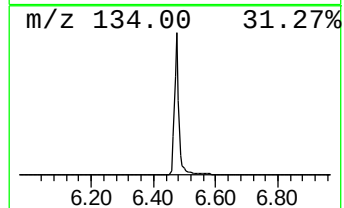
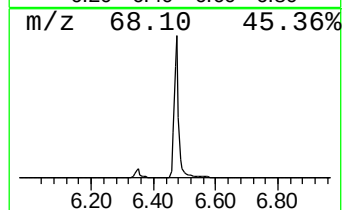
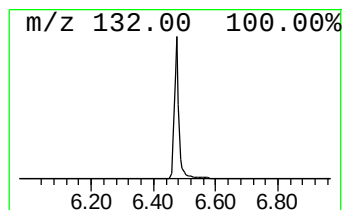
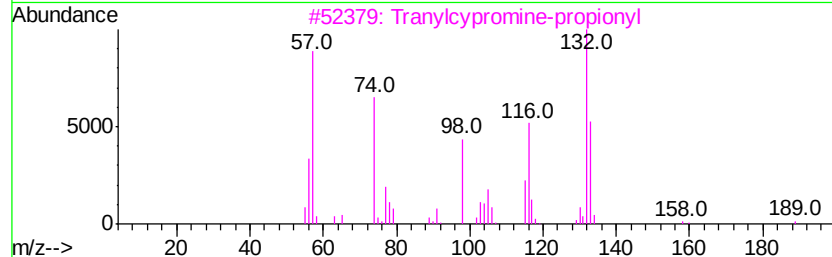
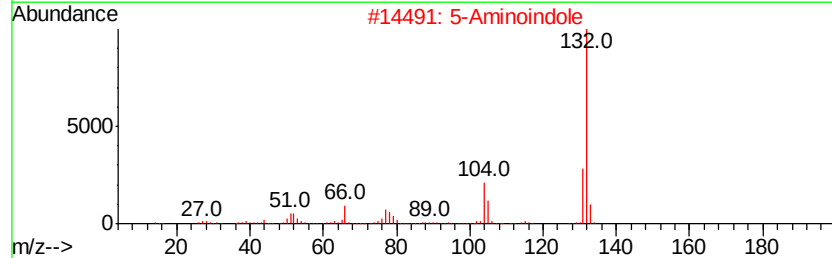
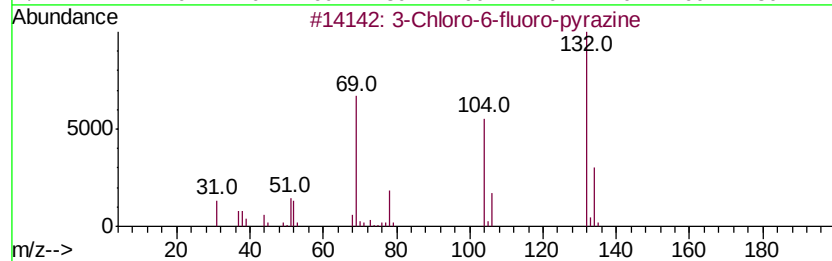
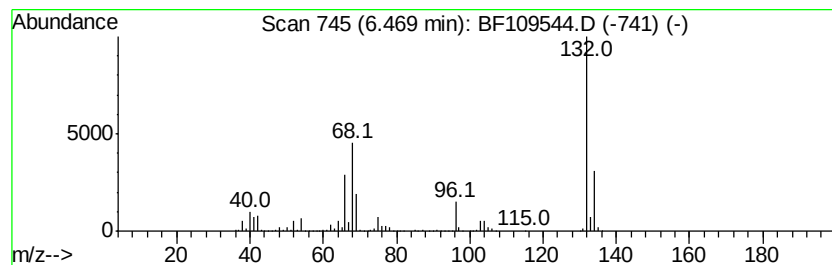
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	77.88 ng	2644000	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		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		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

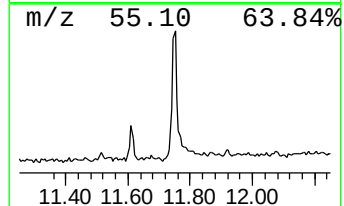
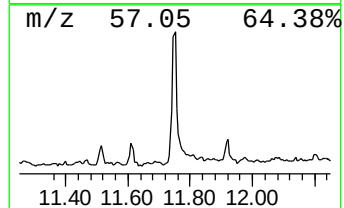
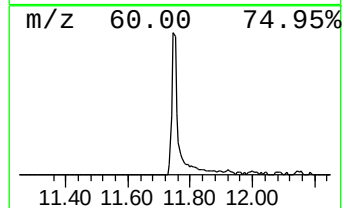
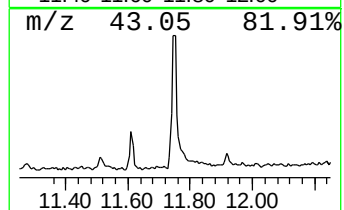
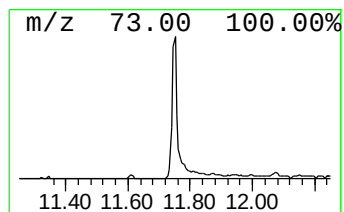
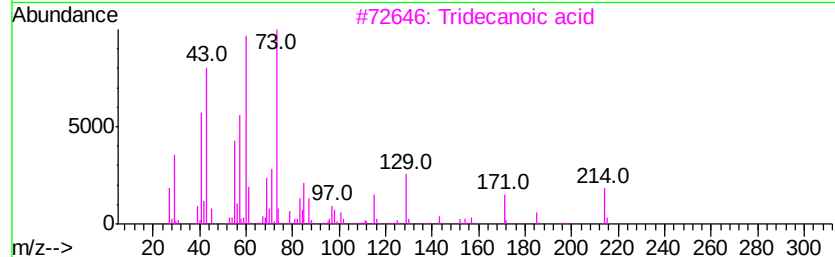
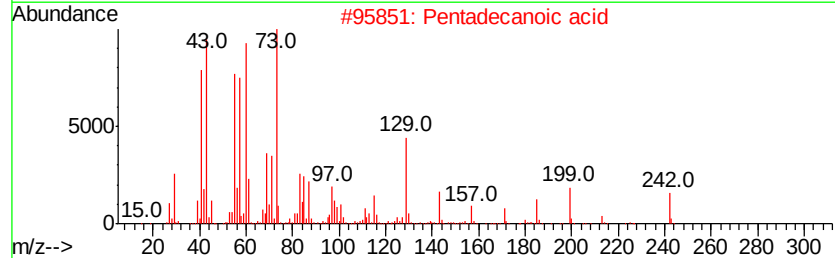
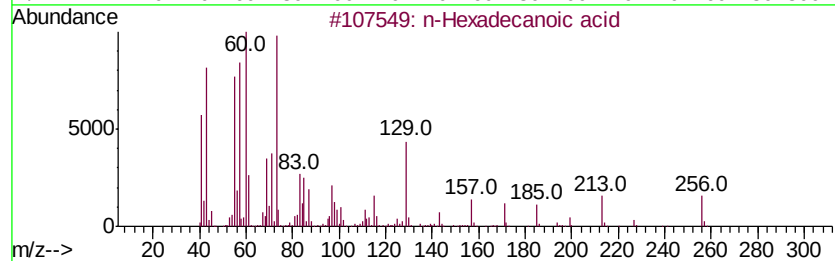
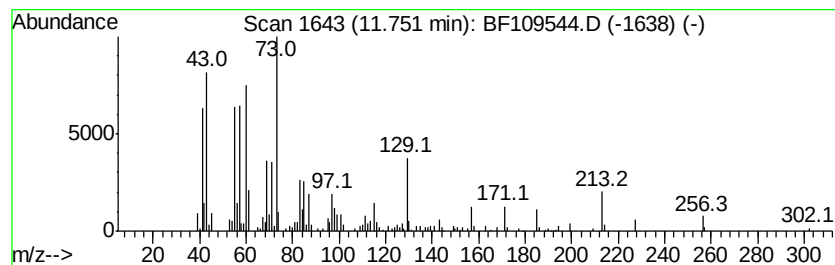
Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.75	8.19 ng	318687	Phenanthrene-d10		11.21
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	91
3	Tridecanoic acid	214	C13H26O2	000638-53-9	89
4	Octadecanoic acid	284	C18H36O2	000057-11-4	76
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

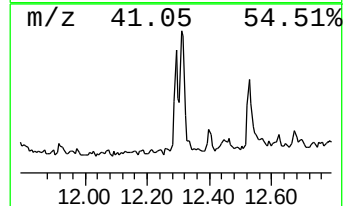
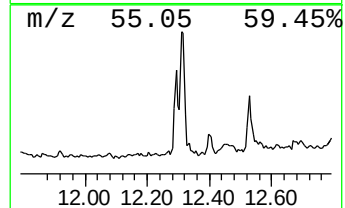
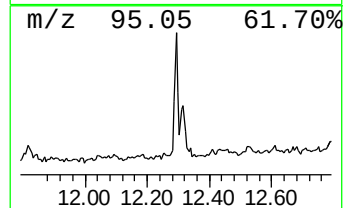
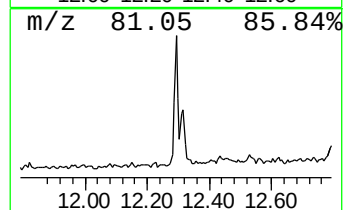
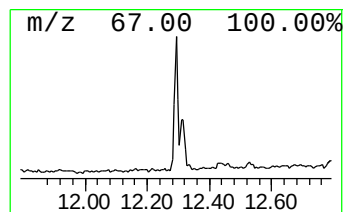
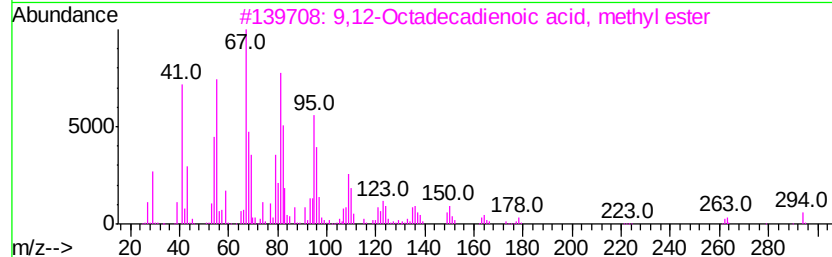
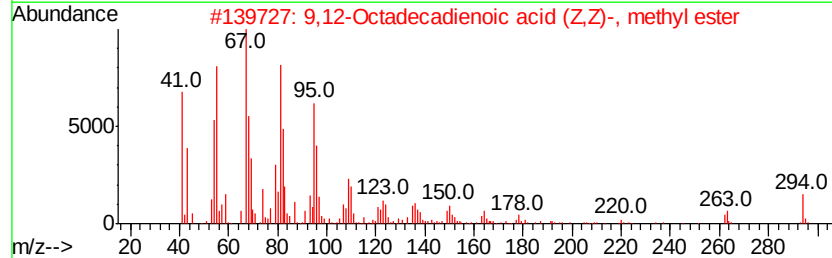
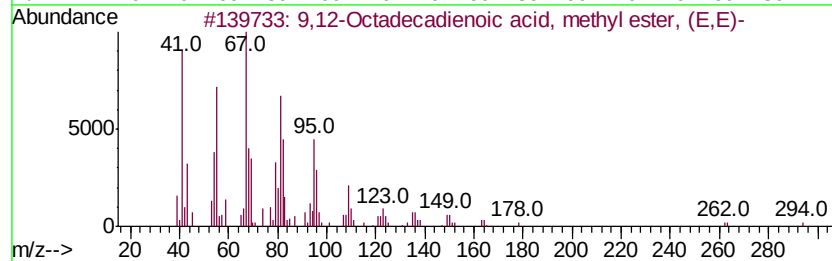
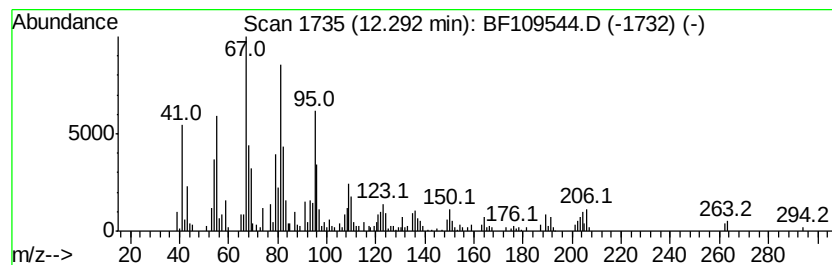
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 9,12-Octadecadienoic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	4.56 ng	177254	Phenanthrene-d10	11.21

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002566-97-4	99
2		9,12-Octadecadienoic acid (Z,Z)-...	294	C19H34O2	000112-63-0	99
3		9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	99
4		9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	99
5		Methyl 7,12-octadecadienoate	294	C19H34O2	1000336-43-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
AU-05-100218-B

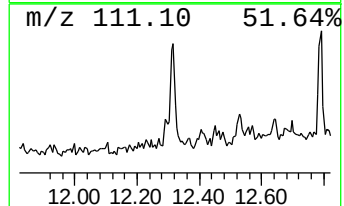
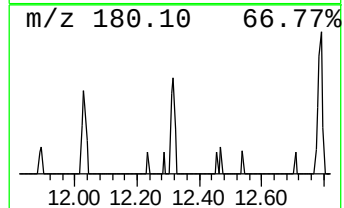
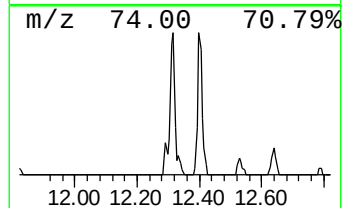
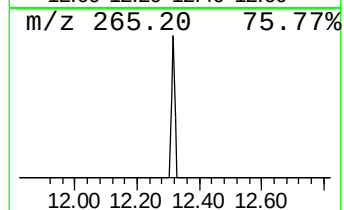
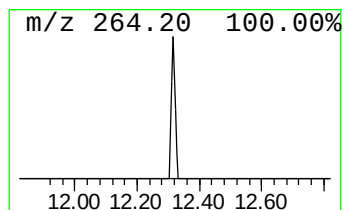
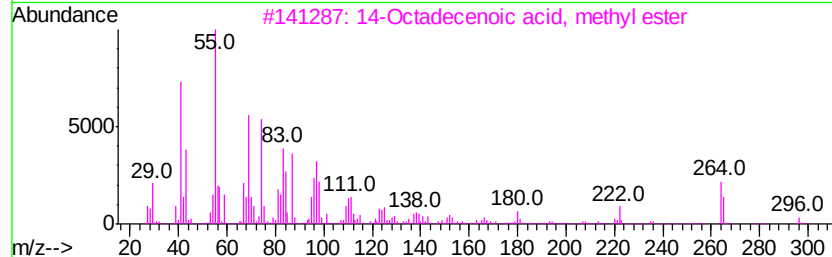
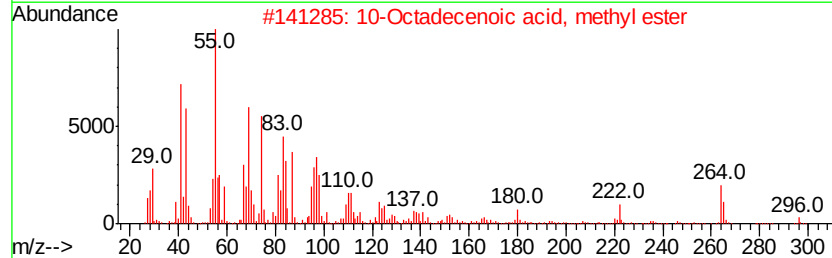
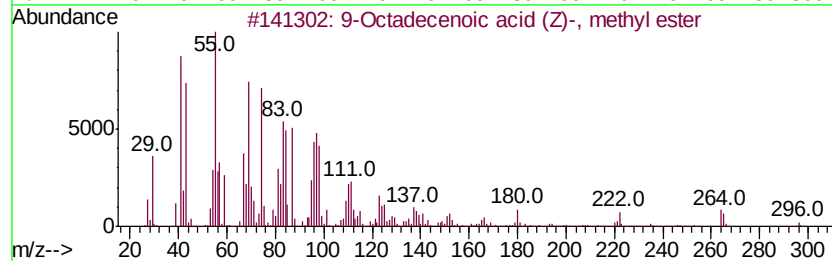
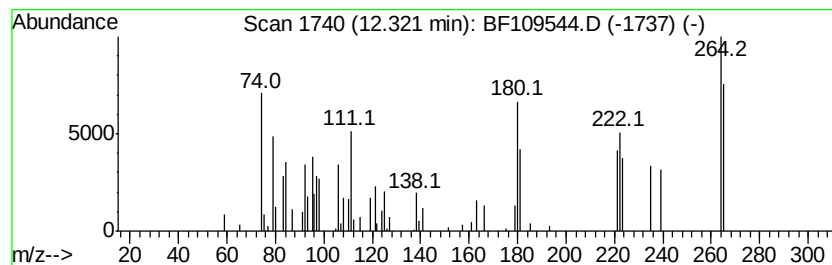
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9-Octadecenoic acid (Z)-, m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.32	4.00 ng	155496	Phenanthrene-d10	11.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	93
2		10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	91
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	91
4		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
5		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

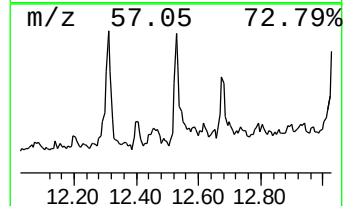
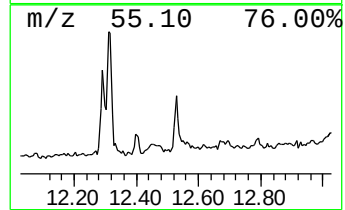
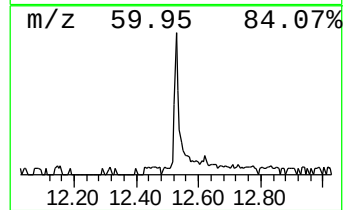
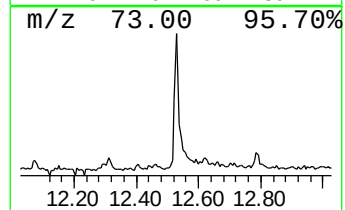
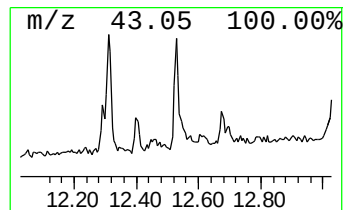
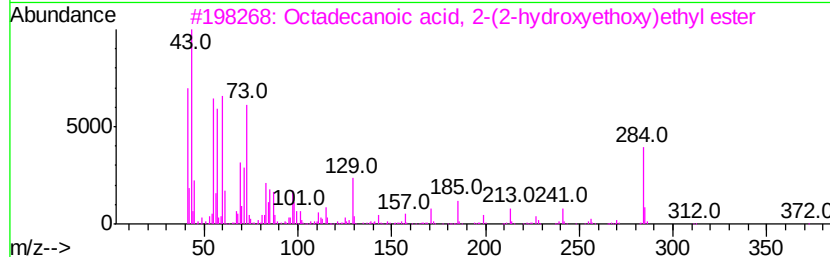
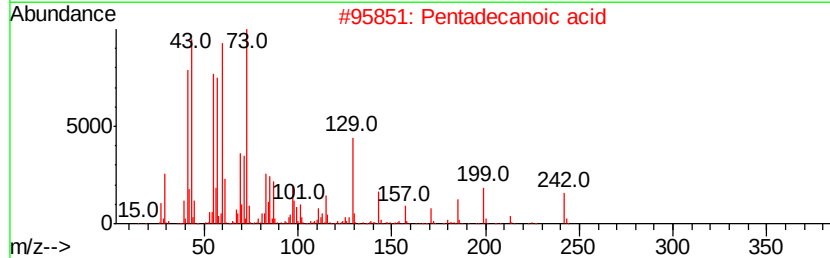
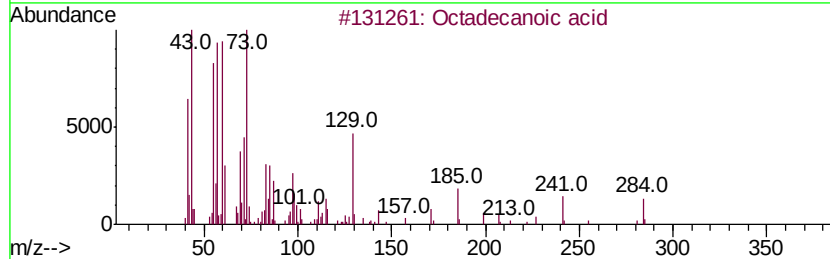
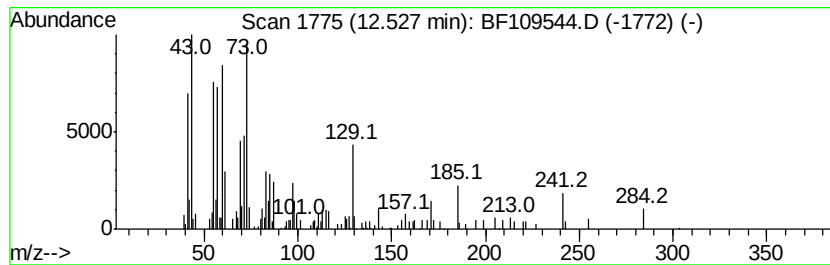
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	2.57 ng	107120	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	91
4		Undecanoic acid	186	C11H22O2	000112-37-8	74
5		Tetradecanoic acid	228	C14H28O2	000544-63-8	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

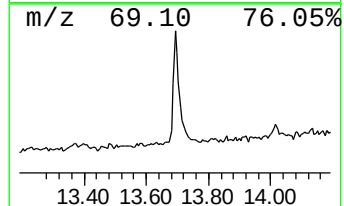
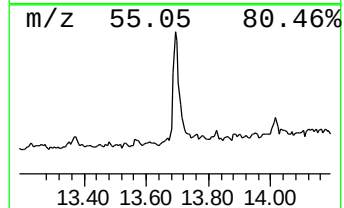
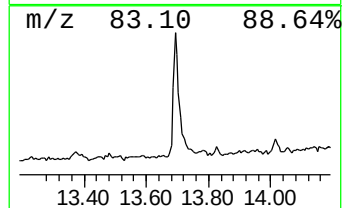
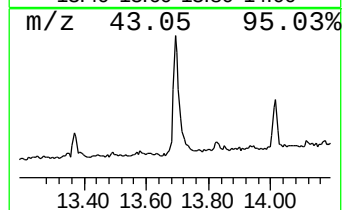
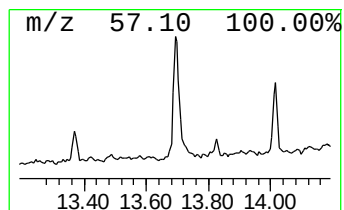
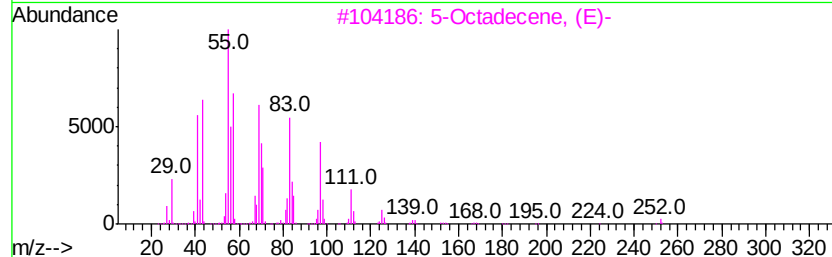
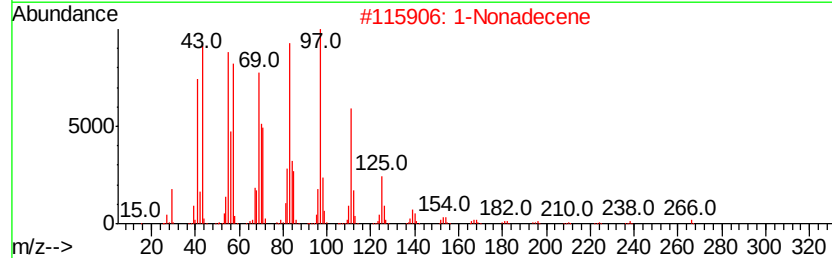
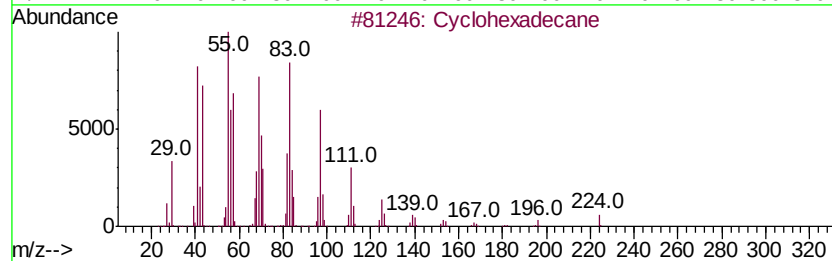
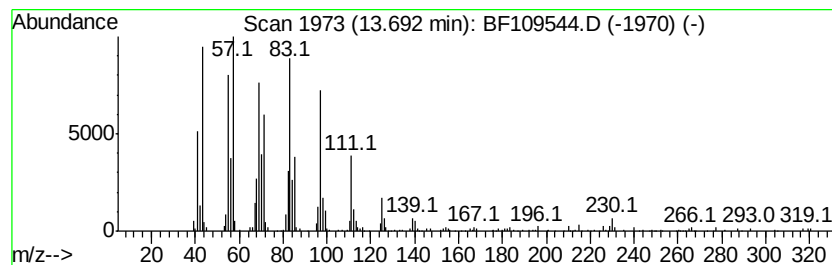
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Cyclohexadecane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	8.16 ng	339754	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexadecane	224	C16H32	000295-65-8	98
2		1-Nonadecene	266	C19H38	018435-45-5	95
3		5-Octadecene, (E)-	252	C18H36	007206-21-5	95
4		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5		1-Heneicosanol	312	C21H44O	015594-90-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

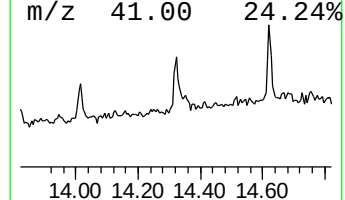
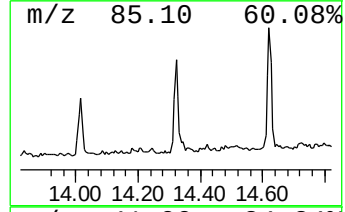
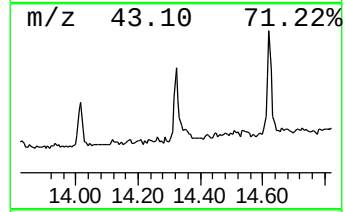
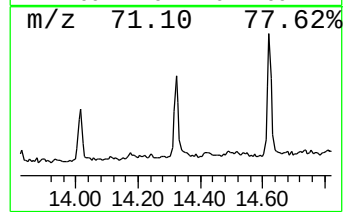
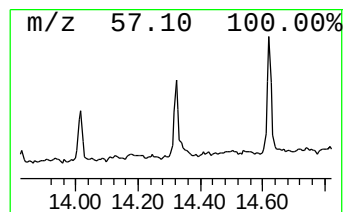
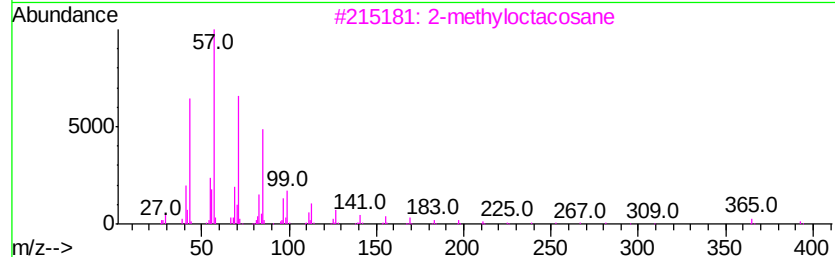
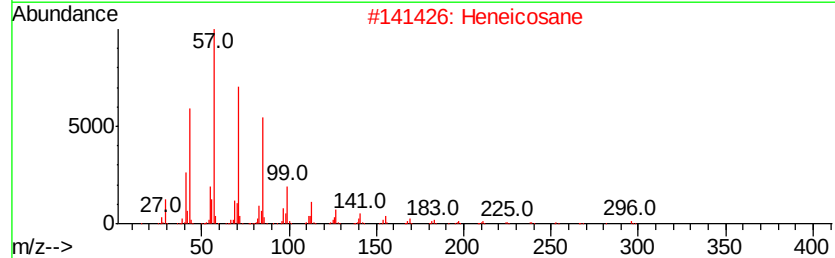
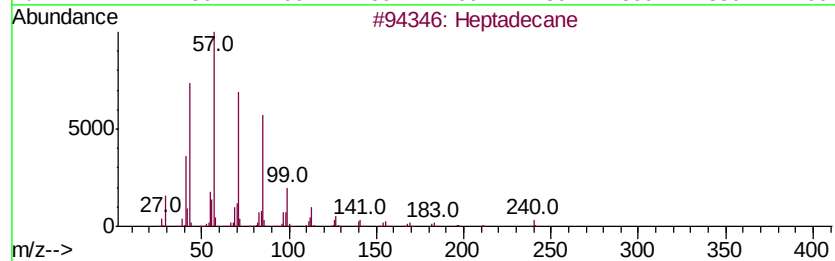
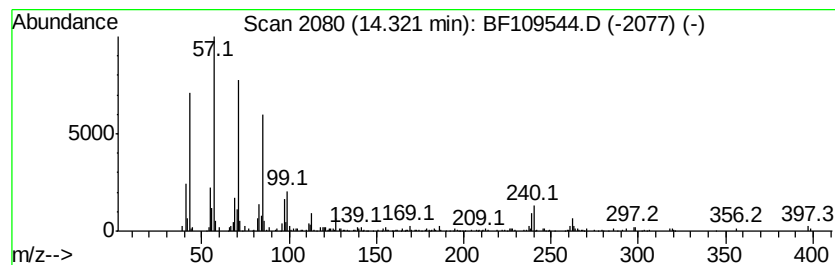
Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	3.07 ng	127892	Chrysene-d12	13.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	93
2	Heneicosane	296 C21H44	000629-94-7	83
3	2-methyloctacosane	408 C29H60	1000376-72-8	80
4	Hexadecane	226 C16H34	000544-76-3	64
5	Docosane	310 C22H46	000629-97-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

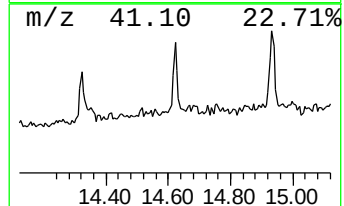
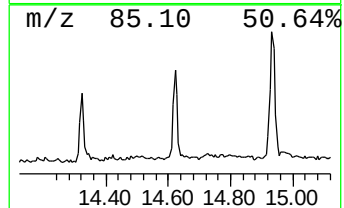
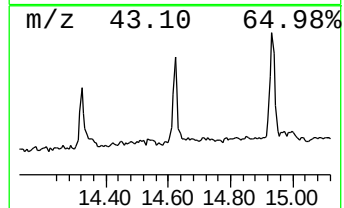
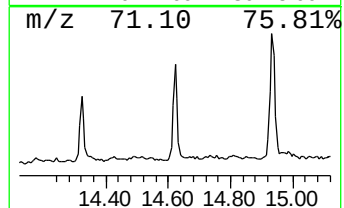
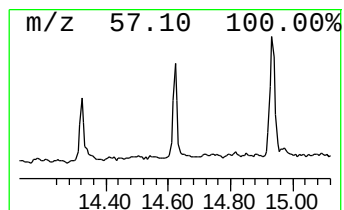
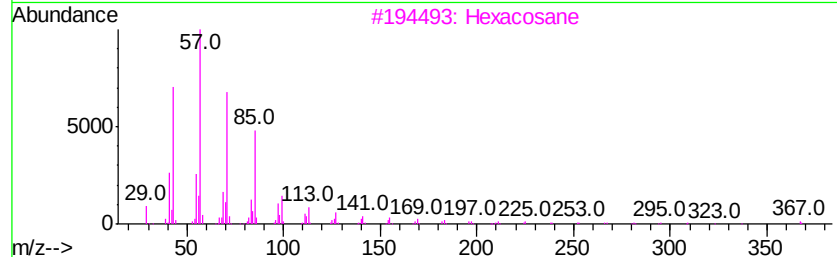
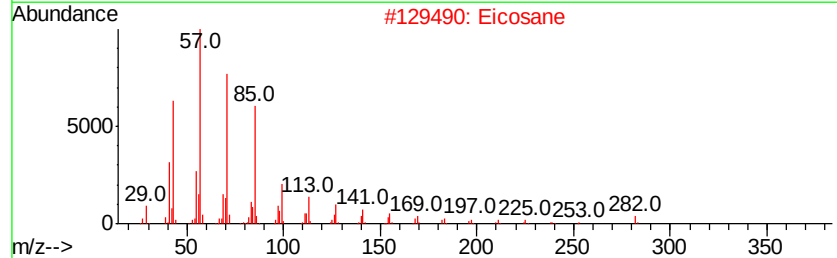
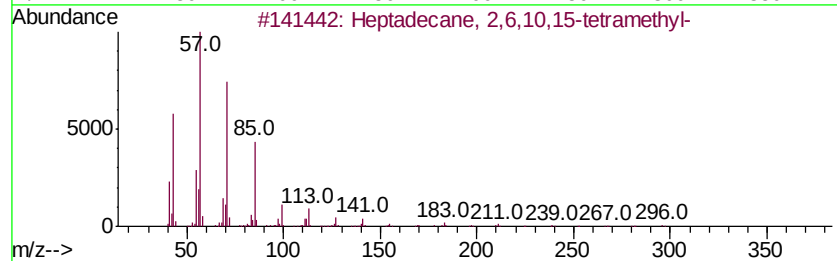
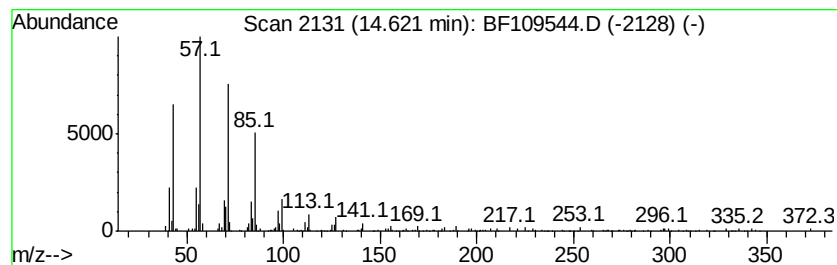
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Heptadecane, 2,6,10,15-tetr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.62	7.74 ng	206977	Perylene-d12	15.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
2		Eicosane	282	C20H42	000112-95-8	93
3		Hexacosane	366	C26H54	000630-01-3	90
4		Heneicosane	296	C21H44	000629-94-7	90
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

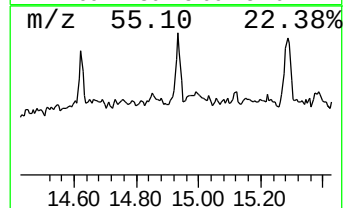
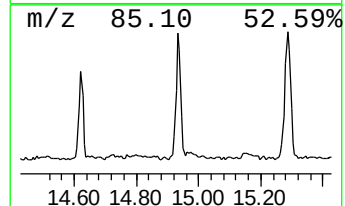
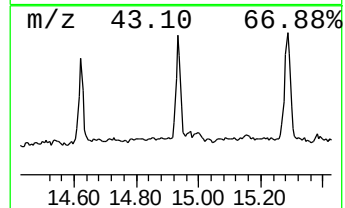
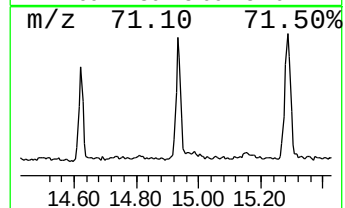
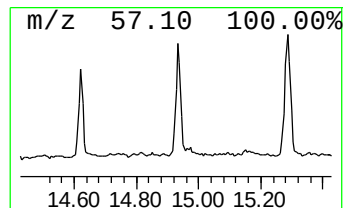
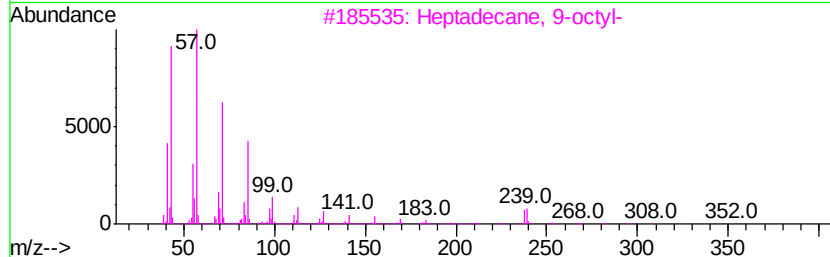
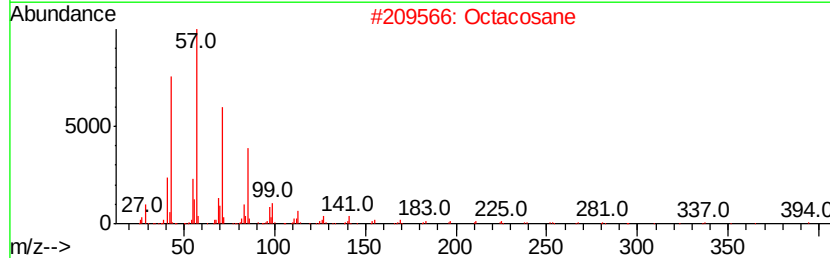
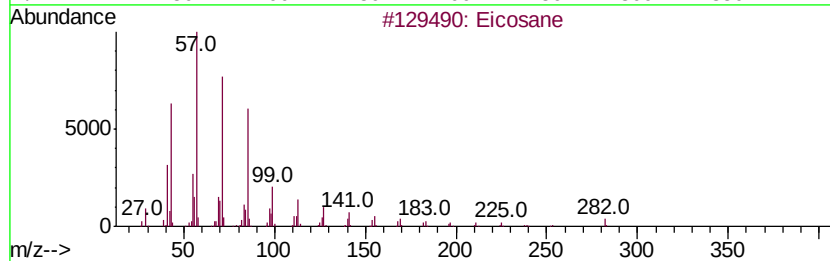
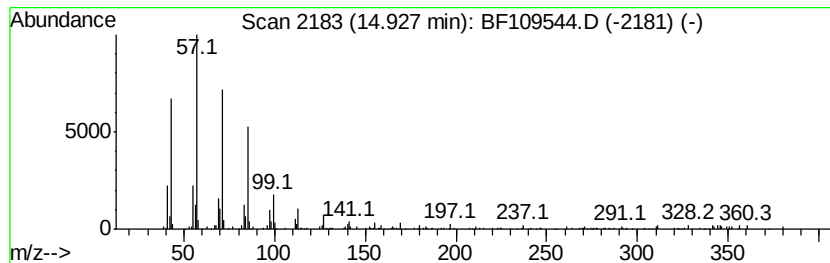
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	8.31 ng	222143	Perylene-d12	15.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Octacosane	394	C28H58	000630-02-4	91
3		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4		Tetracosane	338	C24H50	000646-31-1	90
5		10-Methylnonadecane	282	C20H42	056862-62-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

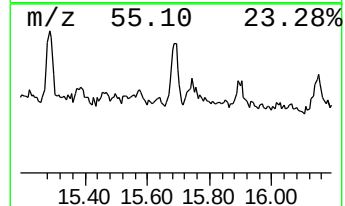
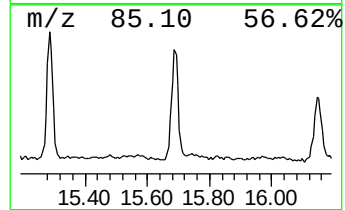
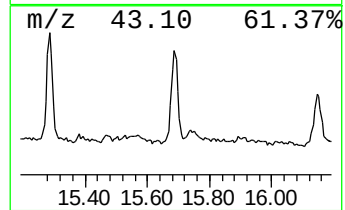
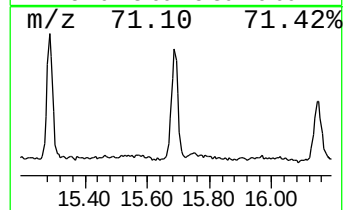
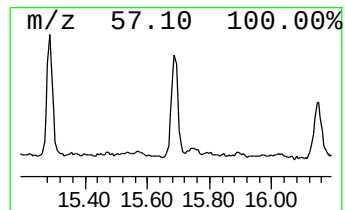
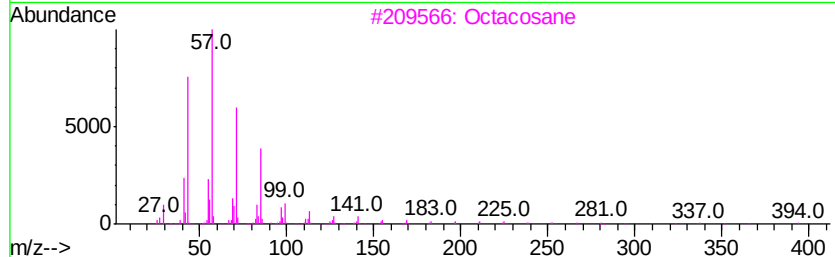
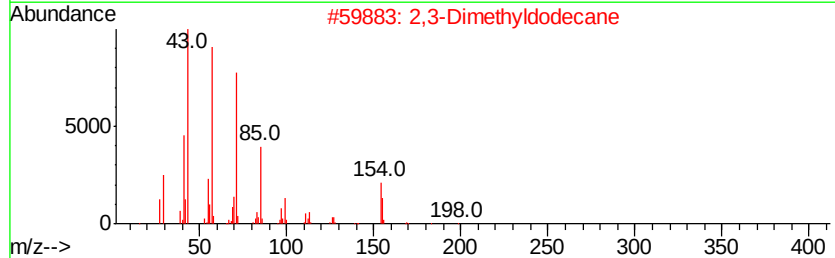
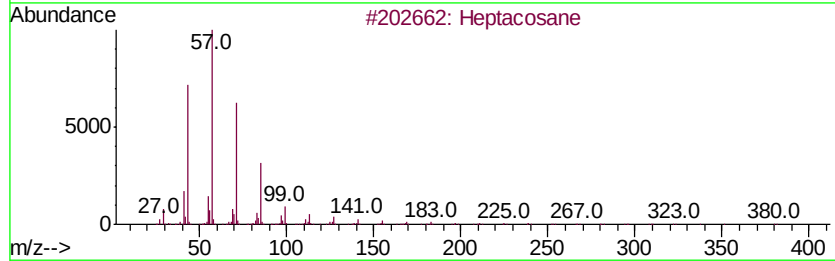
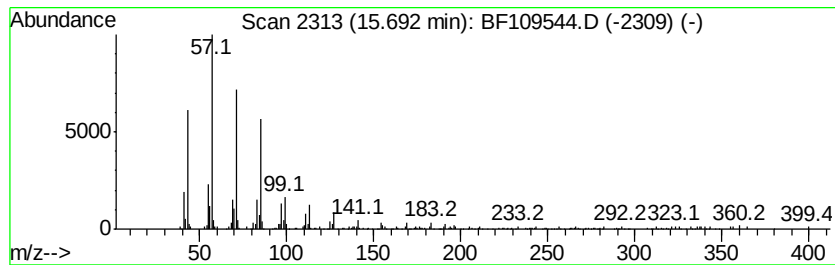
Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.69	9.65 ng	257961	Perylene-d12	15.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptacosane	380 C27H56	000593-49-7	93
2	2,3-Dimethyldodecane	198 C14H30	006117-98-2	90
3	Octacosane	394 C28H58	000630-02-4	90
4	Heneicosane	296 C21H44	000629-94-7	90
5	Tetratetracontane	619 C44H90	007098-22-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100318\
Data File : BF109544.D
Acq On : 3 Oct 2018 14:22
Operator : JU/SJ
Sample : J5192-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

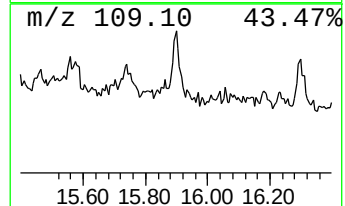
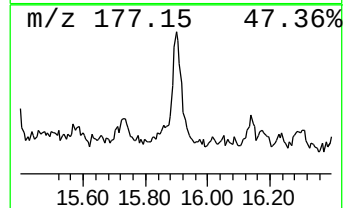
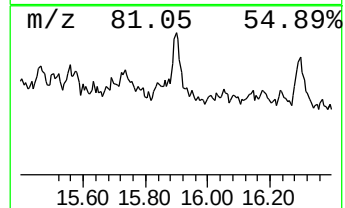
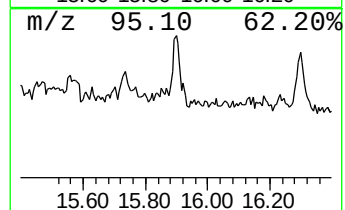
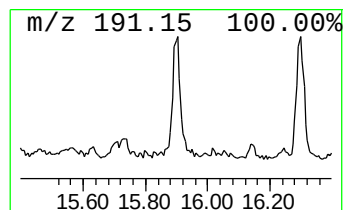
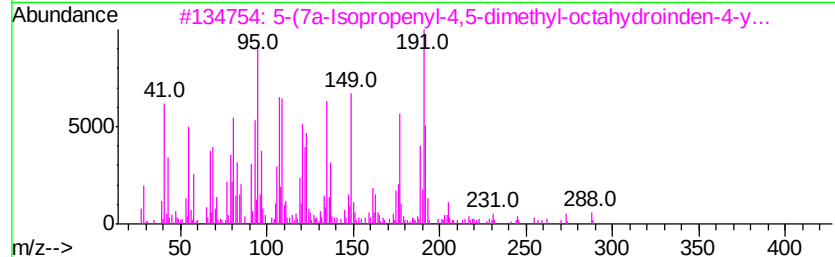
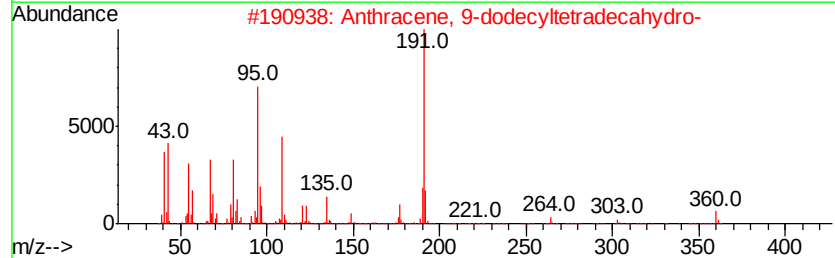
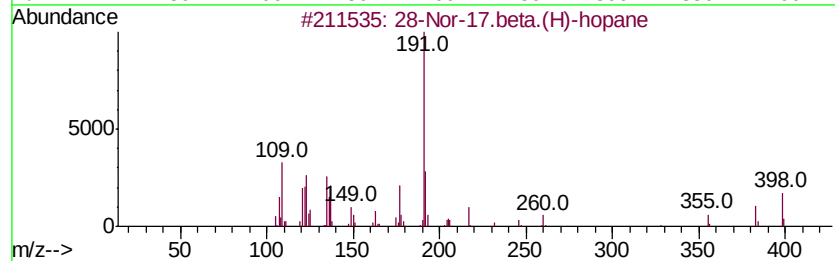
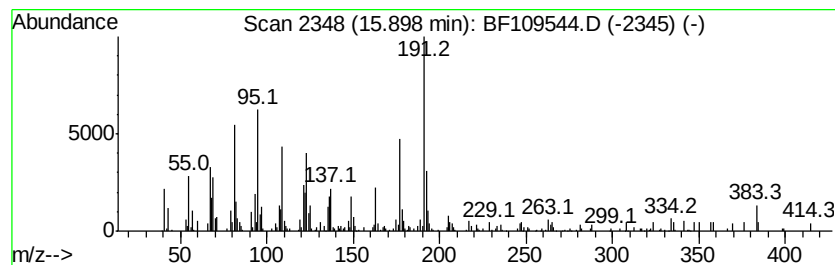
Instrument :
BNA_F
ClientSampleId :
AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 28-Nor-17.beta.(H)-hopane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.90	5.50 ng	147126	Perylene-d12	15.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	28-Nor-17.beta.(H)-hopane	398	C29H50	036728-72-0 58
2	Anthracene, 9-dodecyltetradecahy...	360	C26H48	055401-75-7 47
3	5-(7a-Isopropenyl-4,5-dimethyl-o...	288	C20H32O	1000193-54-1 47
4	.beta.-iso-Methyl ionone	206	C14H22O	1000285-40-2 38
5	N-(3,4,5,6-Tetrahydro-1,3-thiazi...	192	C10H12N2S	003420-40-4 38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100318\
 Data File : BF109544.D
 Acq On : 3 Oct 2018 14:22
 Operator : JU/SJ
 Sample : J5192-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AU-05-100218-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF092218.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...	4.90	3.2	ng	109117	1	6.70	678984	20.0
unknown6.47	6.47	77.9	ng	2644000	1	6.70	678984	20.0
n-Hexadecanoic acid	11.75	8.2	ng	318687	4	11.21	777865	20.0
9,12-Octadecadien...	12.29	4.6	ng	177254	4	11.21	777865	20.0
9-Octadecenoic ac...	12.32	4.0	ng	155496	4	11.21	777865	20.0
Octadecanoic acid	12.53	2.6	ng	107120	5	13.83	832701	20.0
Cyclohexadecane	13.69	8.2	ng	339754	5	13.83	832701	20.0
Heptadecane	14.32	3.1	ng	127892	5	13.83	832701	20.0
Heptadecane, 2,6,...	14.62	7.7	ng	206977	6	15.25	534589	20.0
Eicosane	14.93	8.3	ng	222143	6	15.25	534589	20.0
Heptacosane	15.69	9.7	ng	257961	6	15.25	534589	20.0
28-Nor-17.beta.(H...	15.90	5.5	ng	147126	6	15.25	534589	20.0