

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
 Data File : BF109955.D
 Acq On : 18 Oct 2018 12:31
 Operator : JU/SJ
 Sample : J5577-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-1016-S-DH-22

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-BF101518.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	2.363	42	47	57	rVB	708093	993590	16.84%	1.709%
2	5.228	524	534	541	rBV	213053	277709	4.71%	0.478%
3	5.604	592	598	601	rBV	5230556	5284386	89.58%	9.087%
4	6.598	760	767	771	rBV2	4897069	5898879	100.00%	10.144%
5	6.745	787	792	795	rBV	5530606	5468937	92.71%	9.405%
6	6.975	827	831	835	rBV	2040888	1650250	27.98%	2.838%
7	7.133	853	858	861	rBV	4857889	4223972	71.61%	7.264%
8	7.539	921	927	930	rBV	3595329	3530995	59.86%	6.072%
9	8.257	1045	1049	1053	rBV	2475757	2175738	36.88%	3.741%
10	9.333	1226	1232	1235	rBV	6342834	5815143	98.58%	10.000%
11	9.722	1294	1298	1301	rBV	731596	550409	9.33%	0.947%
12	10.016	1344	1348	1352	rBV	2395603	2355523	39.93%	4.051%
13	10.810	1478	1483	1486	rBV	3733039	3435320	58.24%	5.908%
14	11.510	1598	1602	1605	rBV	2612860	2214456	37.54%	3.808%
15	12.021	1684	1689	1704	rBV2	274598	390576	6.62%	0.672%
16	12.727	1805	1809	1814	rBV	66775	67201	1.14%	0.116%
17	12.810	1817	1823	1833	rBV2	51862	86125	1.46%	0.148%
18	12.957	1843	1848	1850	rBV	79158	73201	1.24%	0.126%
19	13.098	1867	1872	1875	rBV	4675173	4177688	70.82%	7.184%
20	13.568	1948	1952	1956	rBV	196903	272222	4.61%	0.468%
21	13.598	1956	1957	1962	rVV2	83765	80086	1.36%	0.138%
22	13.651	1962	1966	1969	rVB2	86598	106930	1.81%	0.184%
23	13.980	2018	2022	2030	rBV	365211	403032	6.83%	0.693%
24	14.157	2048	2052	2055	rBV	1599931	1426757	24.19%	2.454%
25	14.251	2066	2068	2073	rBV4	40708	64221	1.09%	0.110%
26	14.298	2073	2076	2081	rVB	205514	186530	3.16%	0.321%
27	14.604	2124	2128	2133	rBV	448582	458004	7.76%	0.788%
28	14.680	2137	2141	2149	rVB3	51727	144518	2.45%	0.249%
29	14.927	2178	2183	2192	rVB	779244	837847	14.20%	1.441%
30	15.009	2193	2197	2201	rVB	142205	137531	2.33%	0.237%
31	15.286	2238	2244	2247	rBV	1004616	1145832	19.42%	1.970%
32	15.686	2306	2312	2321	rBV2	1831294	2559853	43.40%	4.402%
33	16.156	2385	2392	2398	rBV	543623	867222	14.70%	1.491%
34	16.215	2398	2402	2410	rVB5	38168	67593	1.15%	0.116%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

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-BF101518.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.698	2478	2484	2491	rVB	225595	409927	6.95%	0.705%
36	17.333	2587	2592	2601	rVB2	86871	178993	3.03%	0.308%
37	17.874	2678	2684	2697	rVB2	48667	134424	2.28%	0.231%

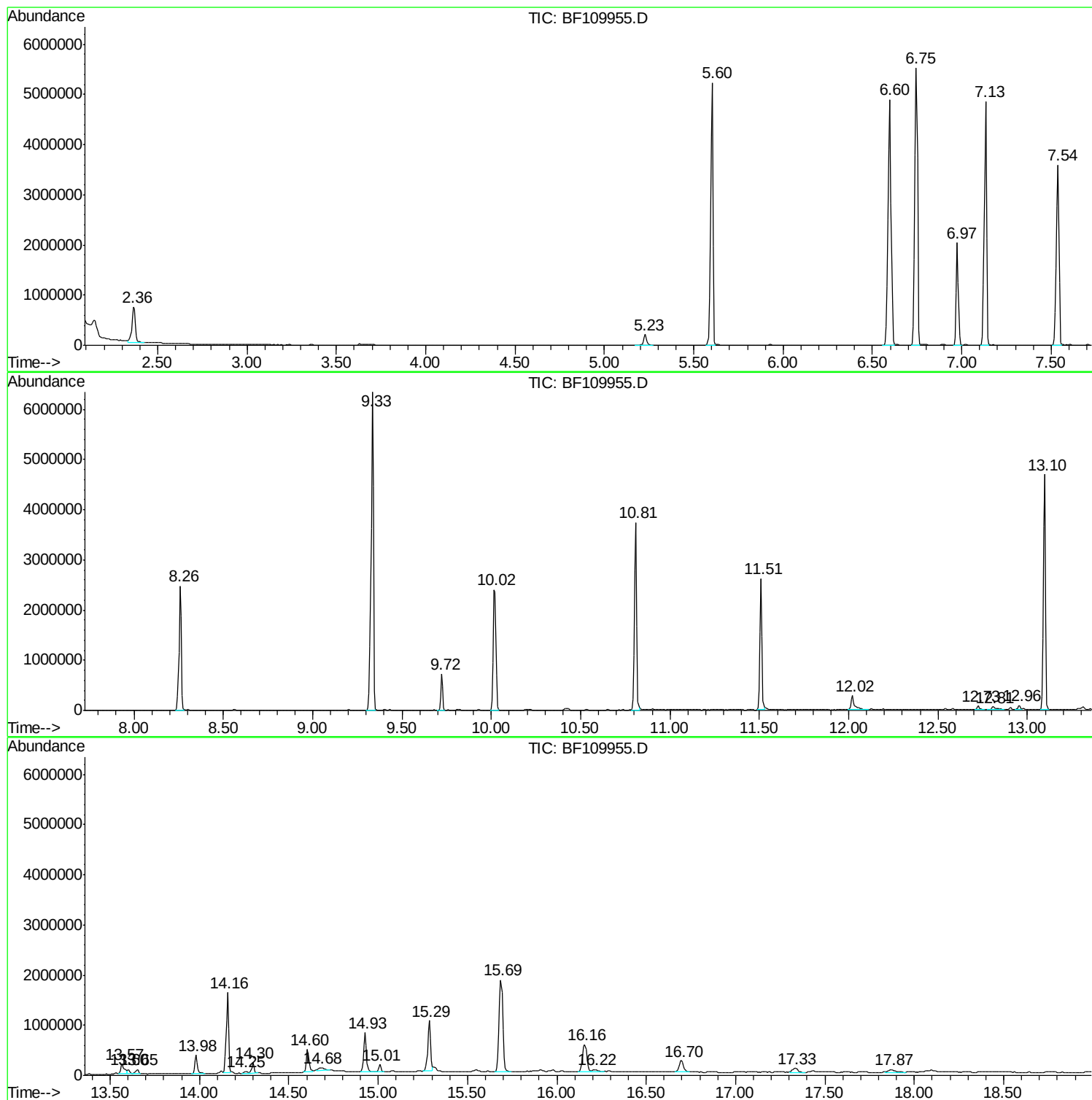
Sum of corrected areas: 58151620

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.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\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

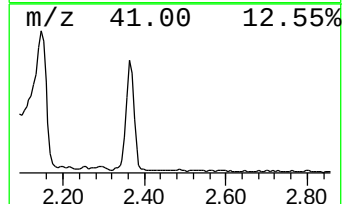
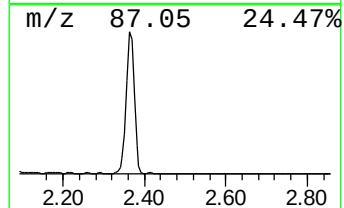
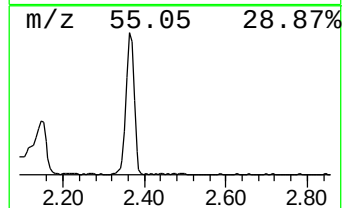
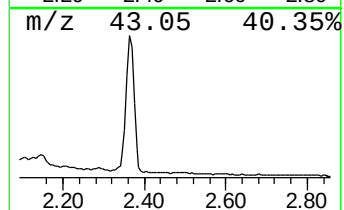
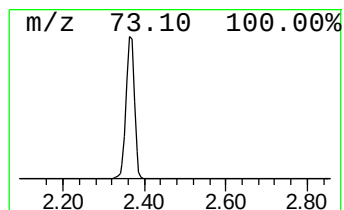
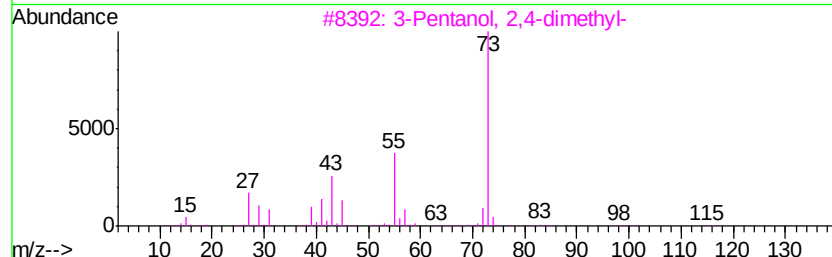
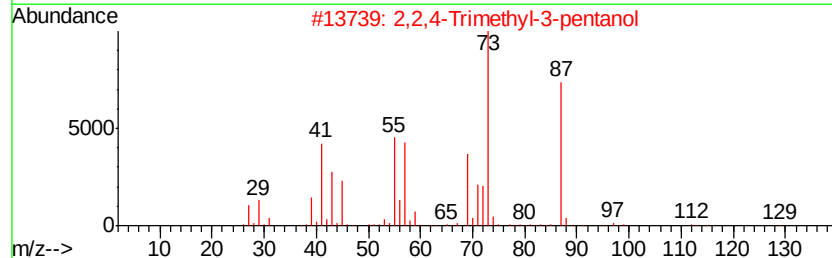
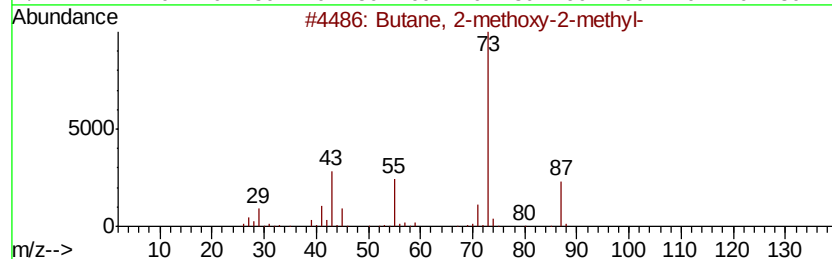
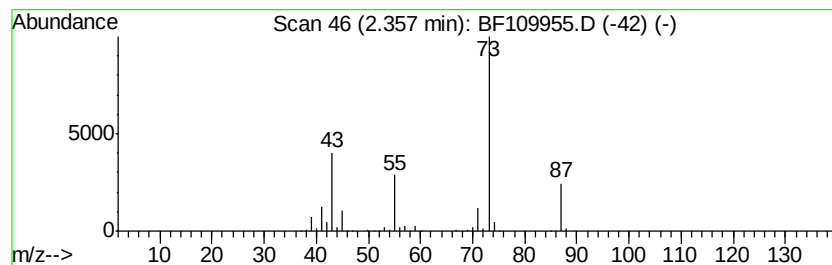
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.36	12.04 ng	993590	1,4-Dichlorobenzene-d4	6.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

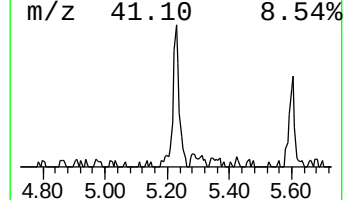
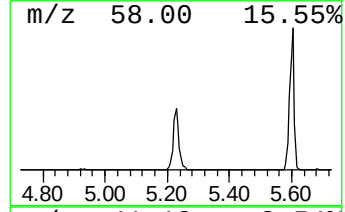
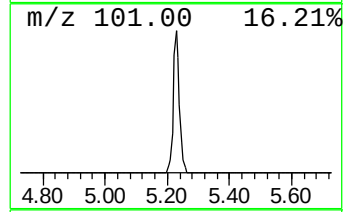
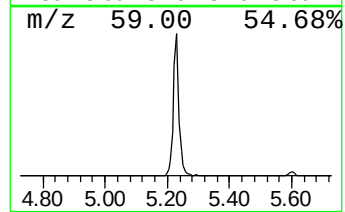
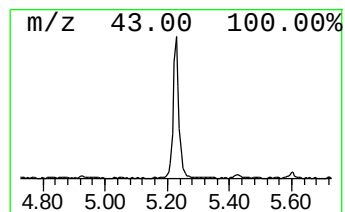
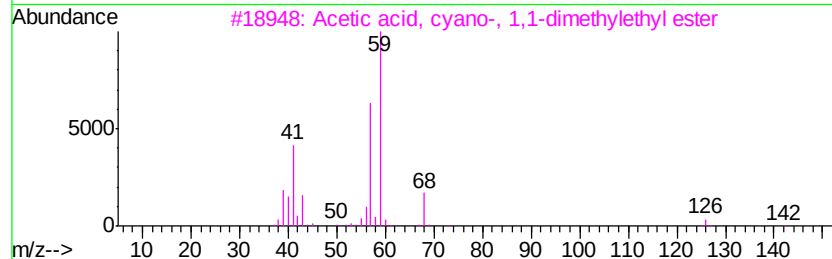
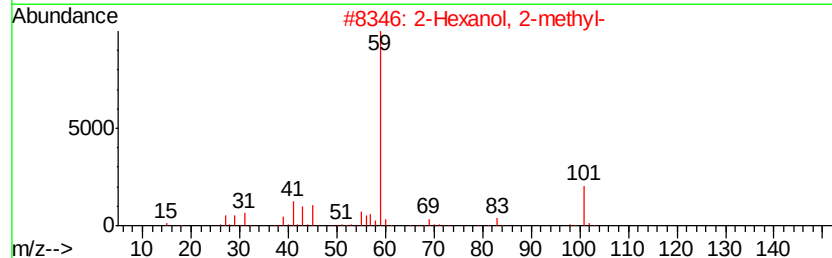
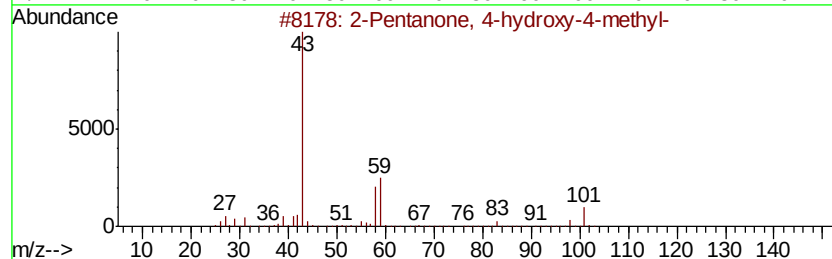
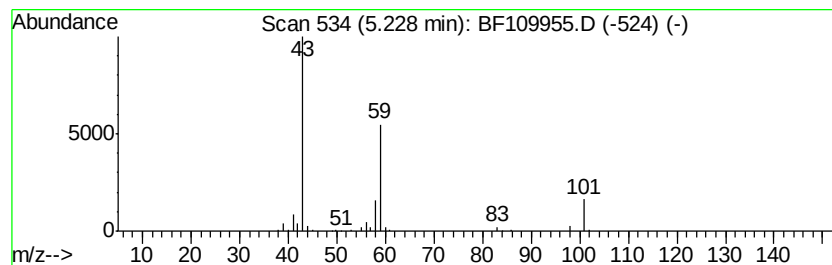
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.23	3.37 ng	277709	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	28
3	Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	9
4	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	9
5	2-Butanone, 3-ethoxy-3-methyl-	130	C7H14O2	036687-99-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

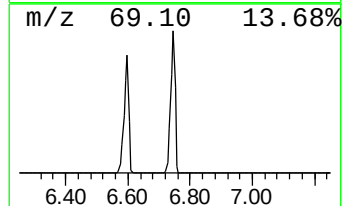
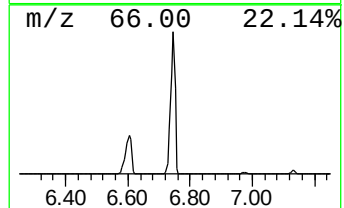
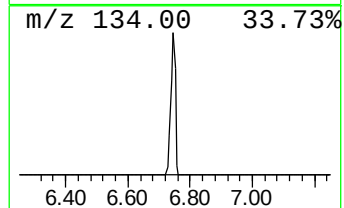
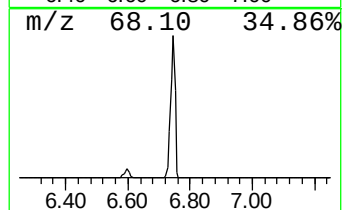
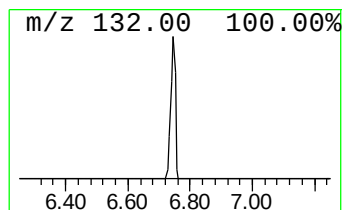
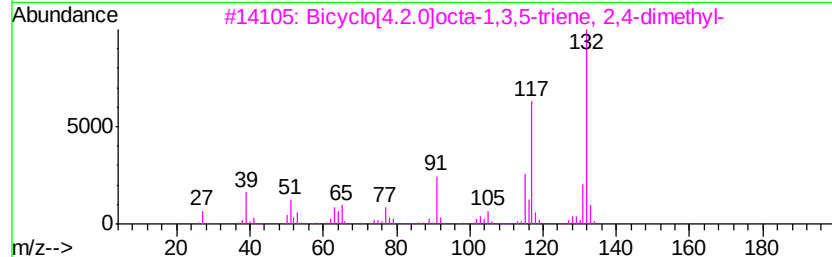
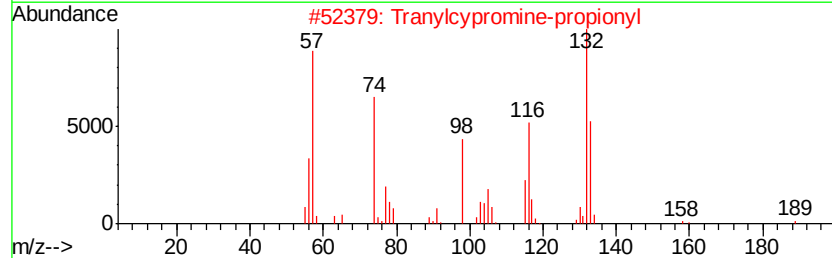
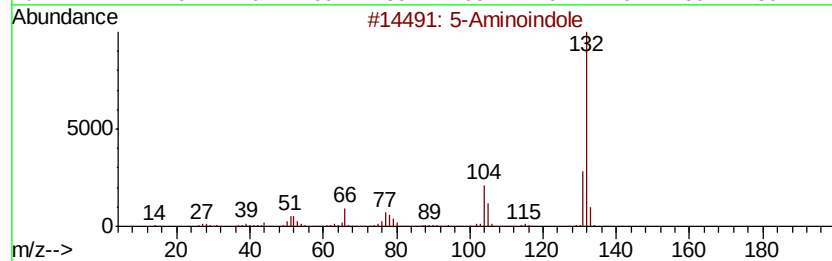
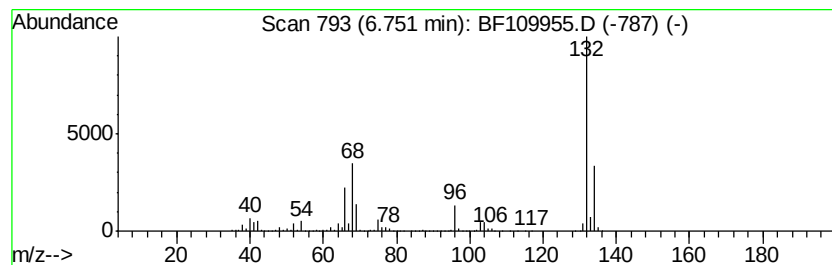
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	66.28 ng	5468940	1,4-Dichlorobenzene-d4	6.97

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		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

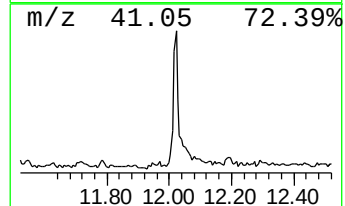
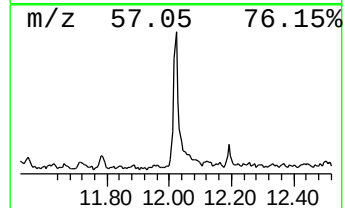
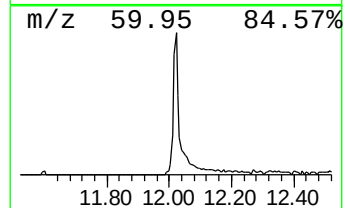
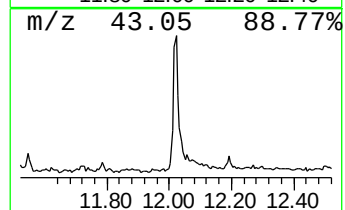
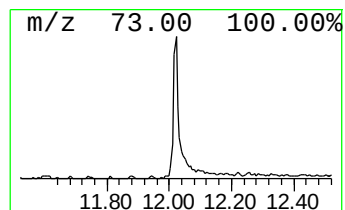
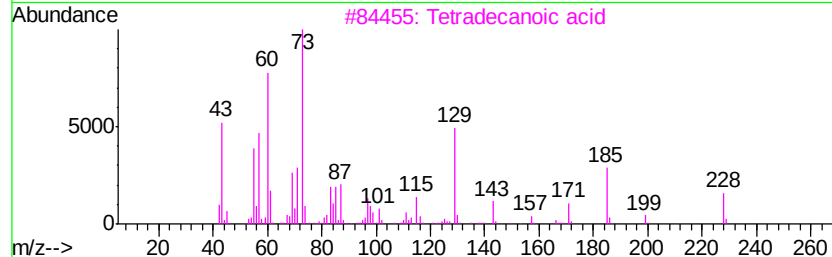
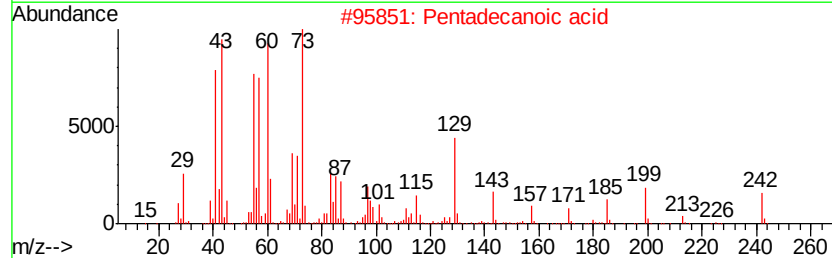
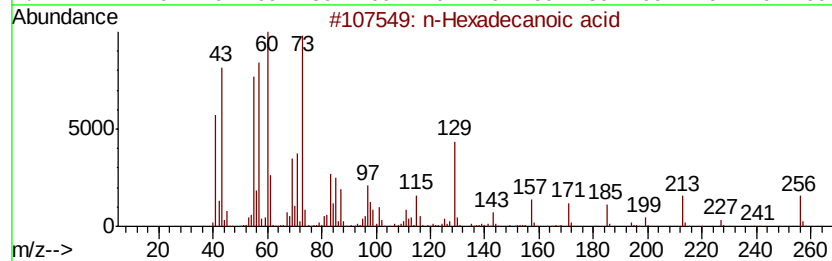
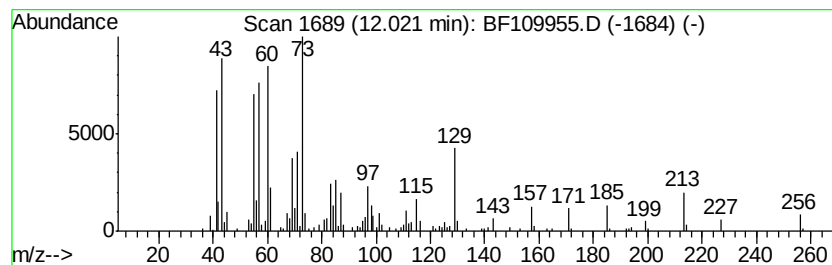
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	3.53 ng	390576	Phenanthrene-d10	11.51

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	93
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4		Tridecanoic acid	214	C13H26O2	000638-53-9	80
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

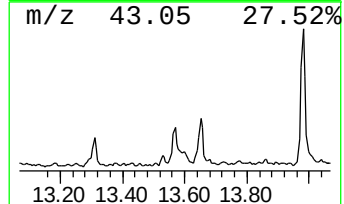
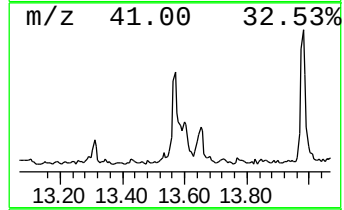
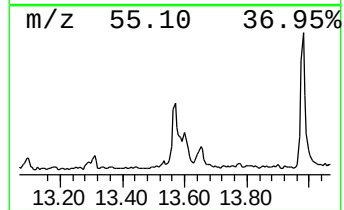
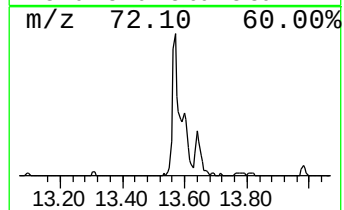
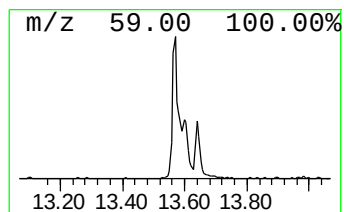
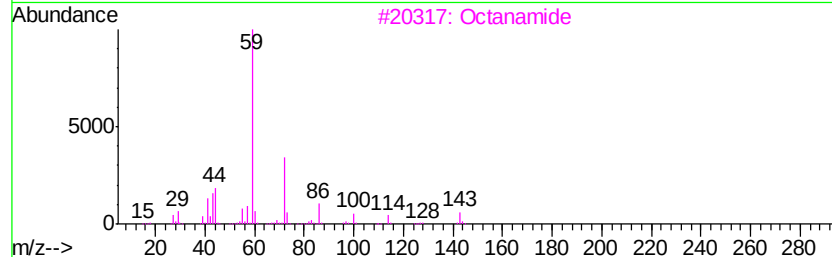
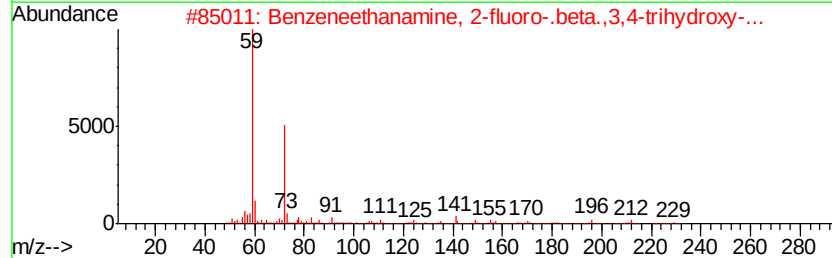
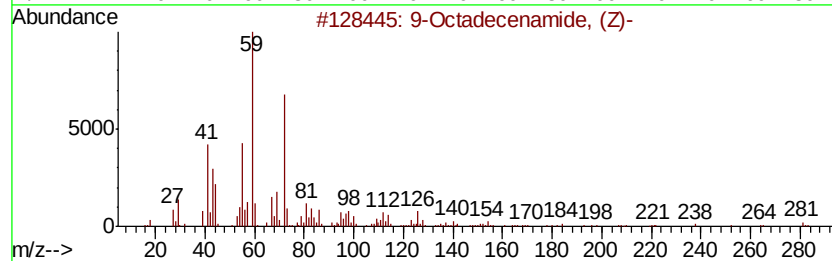
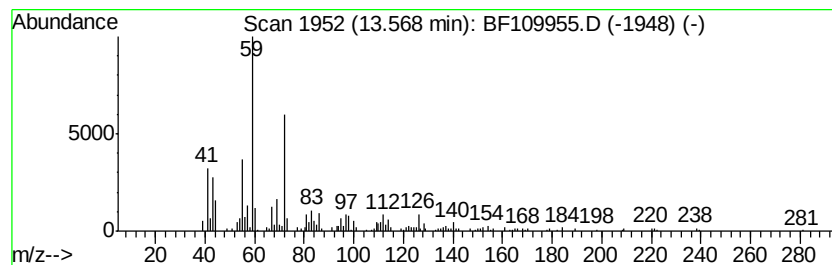
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.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-Octadecenamide, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.57	3.82 ng	272222	Chrysene-d12		14.16	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91	
2	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FN03	061338-98-5	72	
3	Octanamide	143	C8H17NO	000629-01-6	64	
4	Hexadecanamide	255	C16H33NO	000629-54-9	64	
5	Tetradecanamide	227	C14H29NO	000638-58-4	64	



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

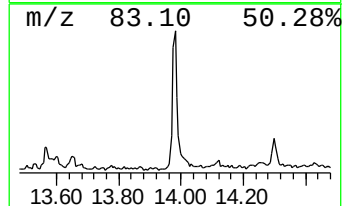
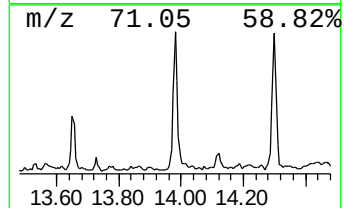
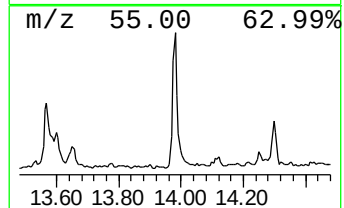
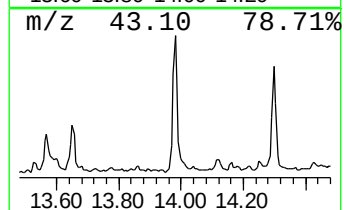
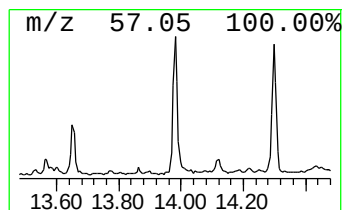
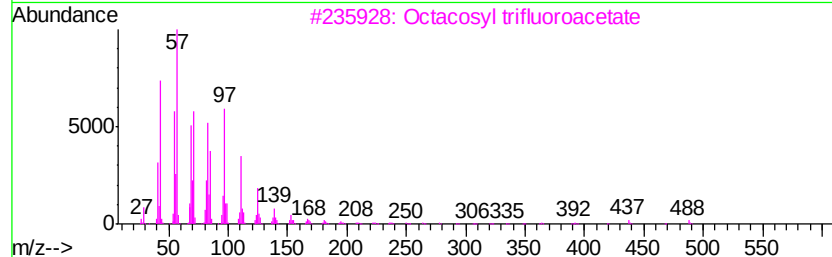
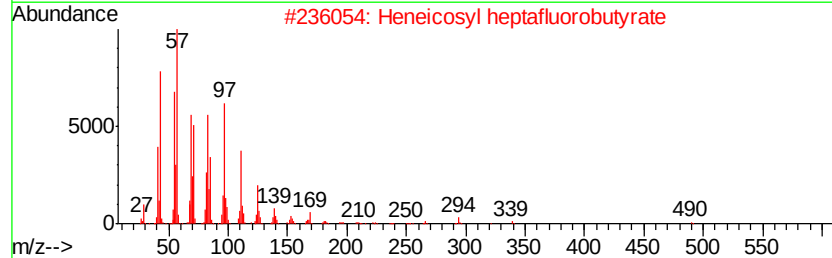
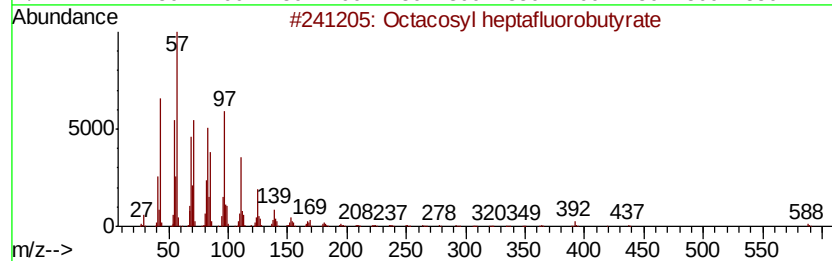
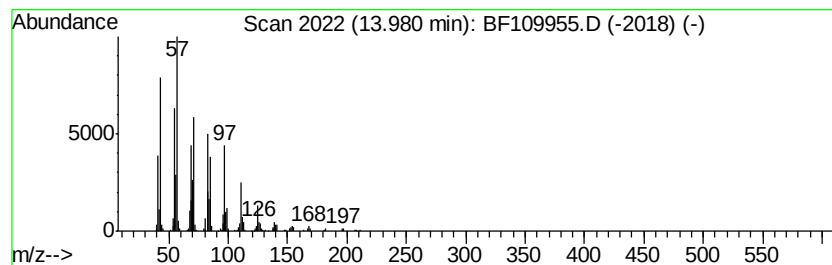
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Octacosyl heptafluorobutyrate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.98	5.65 ng	403032	Chrysene-d12		14.16
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	91
2	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
3	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
4	Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	91
5	Hexacosyl heptafluorobutyrate	578	C30H53F7O2	1000351-83-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

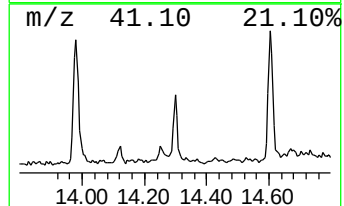
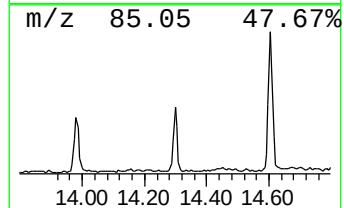
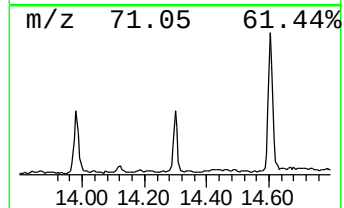
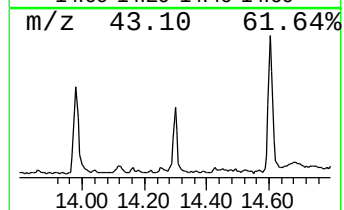
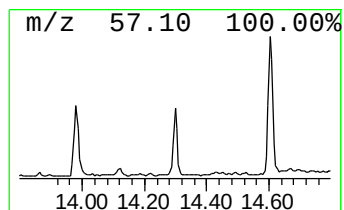
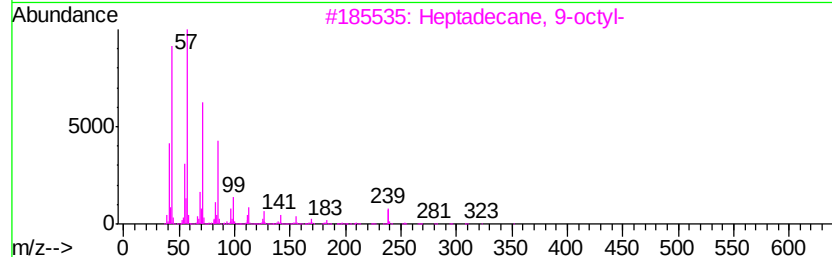
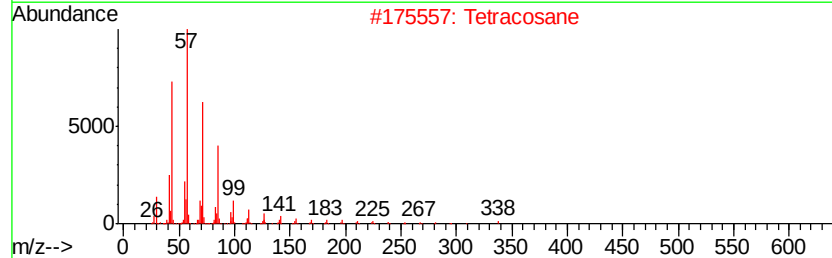
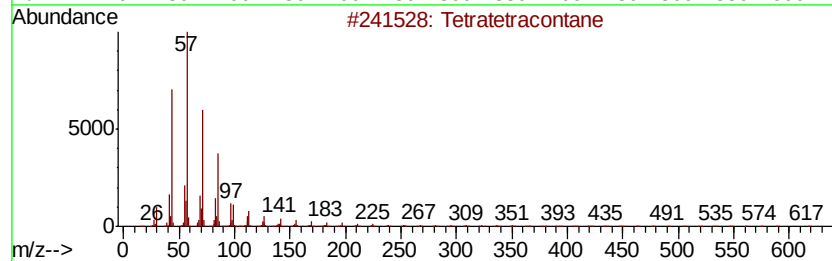
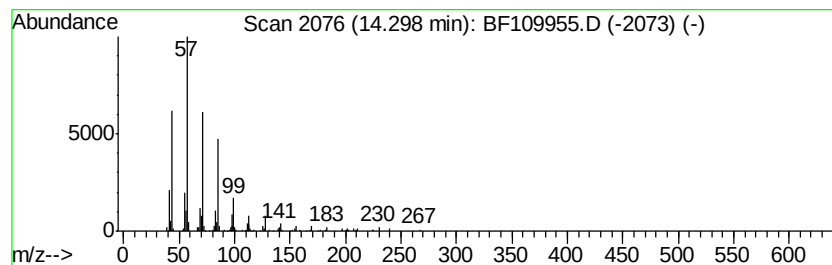
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tetratetracontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.30	2.61 ng	186530	Chrysene-d12	14.16
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetratetracontane	619 C44H90	007098-22-8 81
2		Tetracosane	338 C24H50	000646-31-1 76
3		Heptadecane, 9-octyl-	352 C25H52	007225-64-1 74
4		Hexatriacontane	507 C36H74	000630-06-8 74
5		Heptacosane	380 C27H56	000593-49-7 74



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

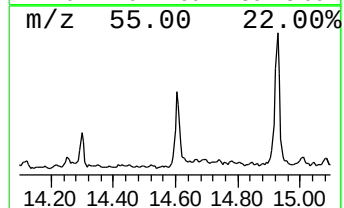
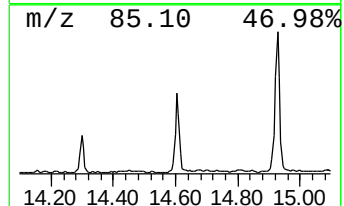
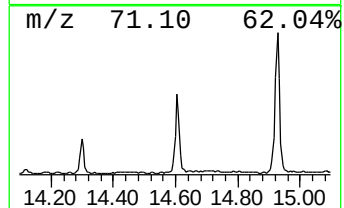
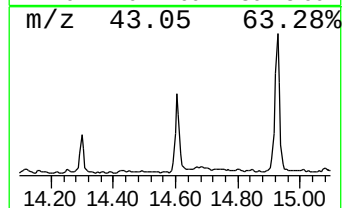
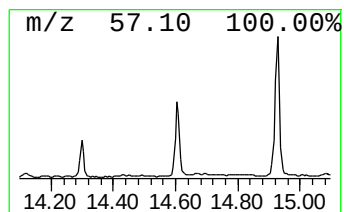
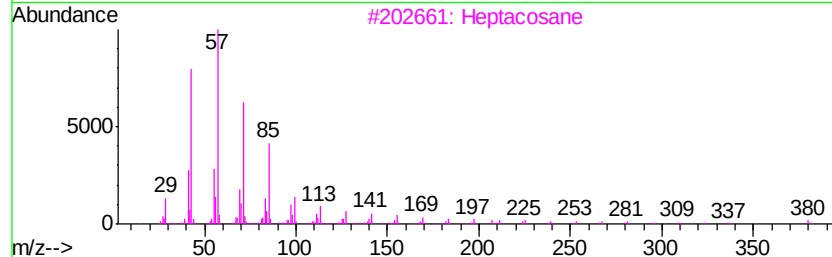
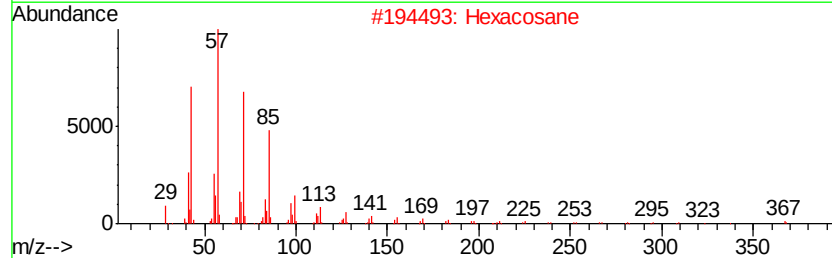
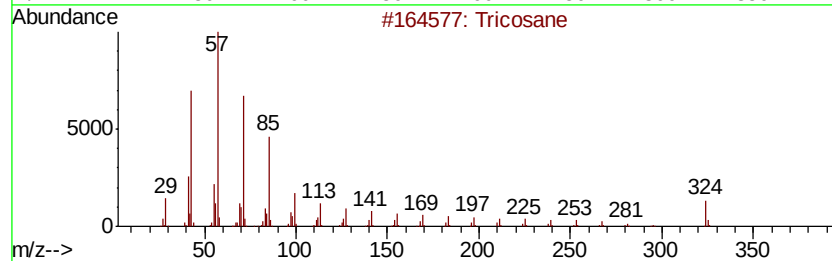
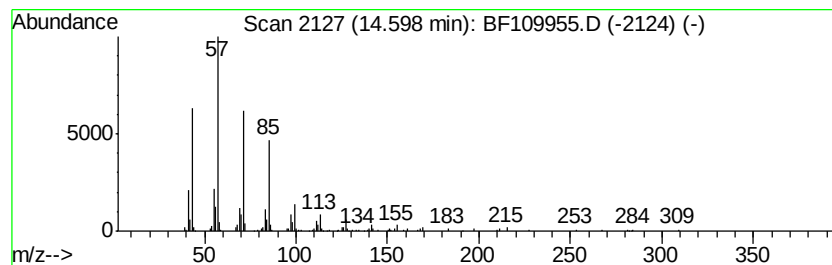
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tricosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.60	6.42 ng	458004	Chrysene-d12		14.16
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tricosane	324	C23H48	000638-67-5	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heptacosane	380	C27H56	000593-49-7	91
4	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5	Nonadecane, 2-methyl-	282	C20H42	001560-86-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

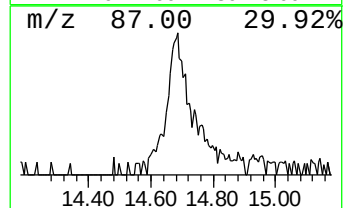
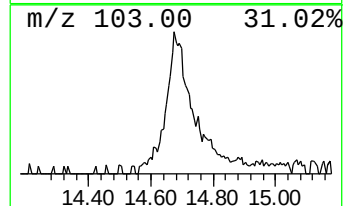
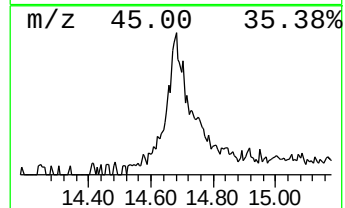
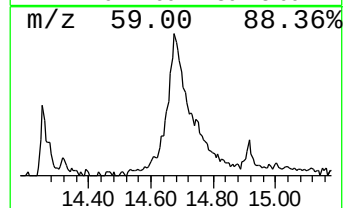
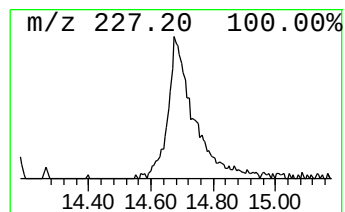
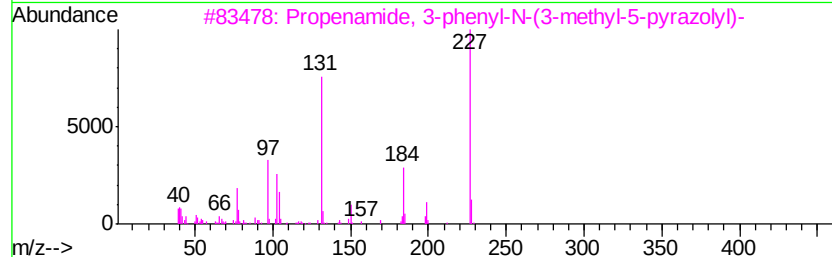
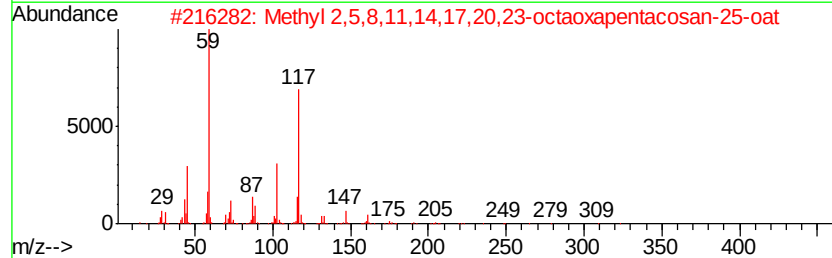
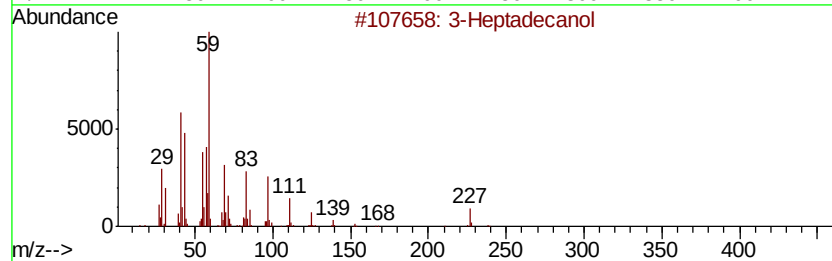
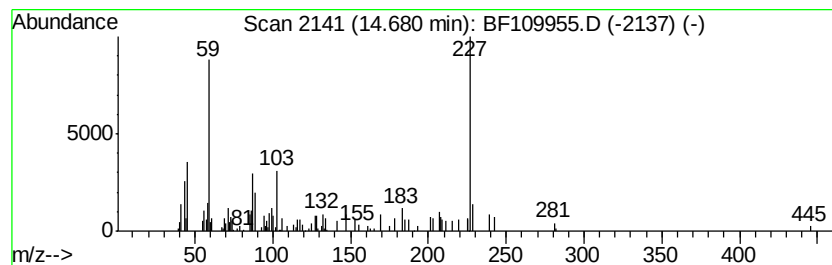
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown14.68 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.68	2.03 ng	144518	Chrysene-d12	14.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptadecanol	256	C17H36O	084534-30-5	47
2			Methyl 2,5,8,11,14,17,20,23-octa...	412	C18H36O10	1000366-81-2	27
3			Propenamide, 3-phenyl-N-(3-methy...	227	C13H13N3O	1000266-85-3	27
4			2-Propanol, 1-methoxy-2-methyl-	104	C5H12O2	003587-64-2	27
5			Methyl 2,5,8,11,14,17,20-heptaox...	368	C16H32O9	1000366-81-3	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

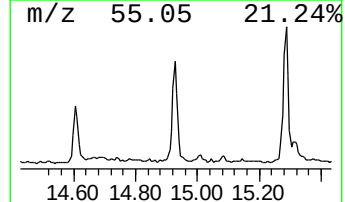
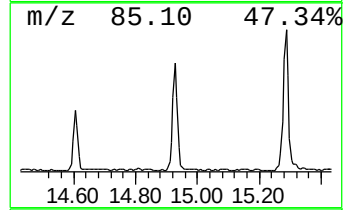
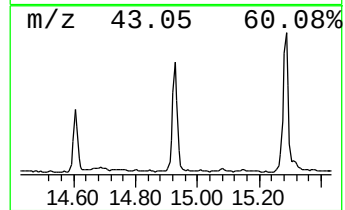
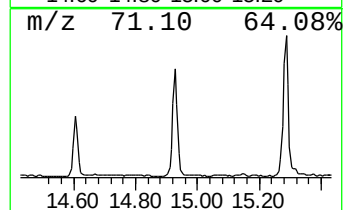
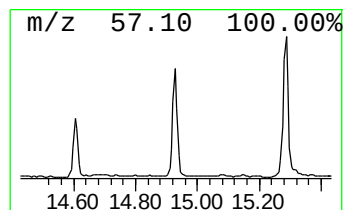
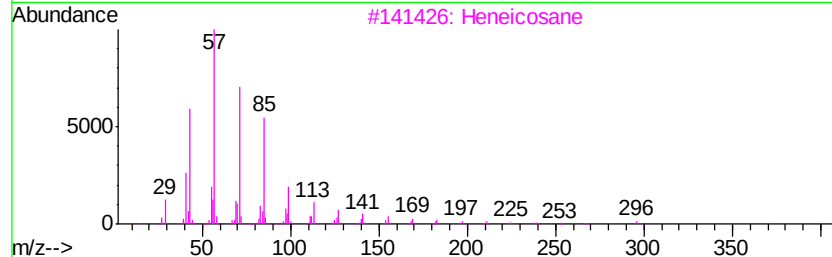
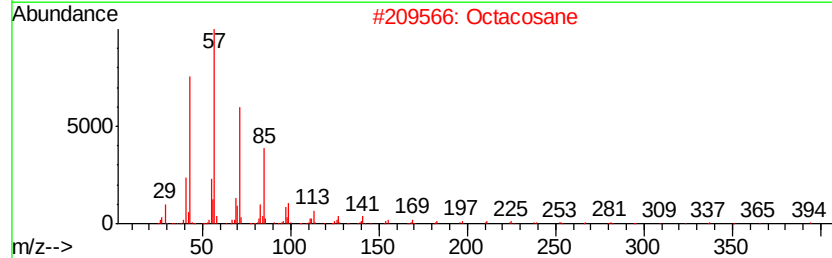
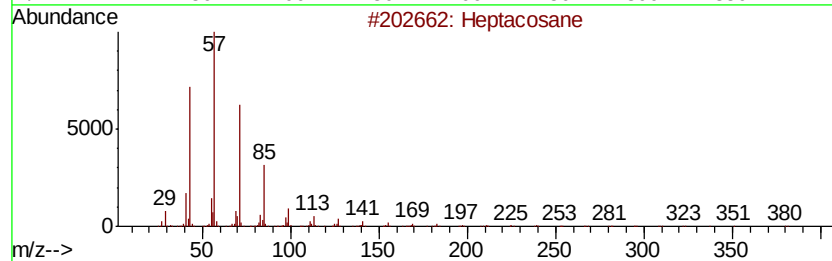
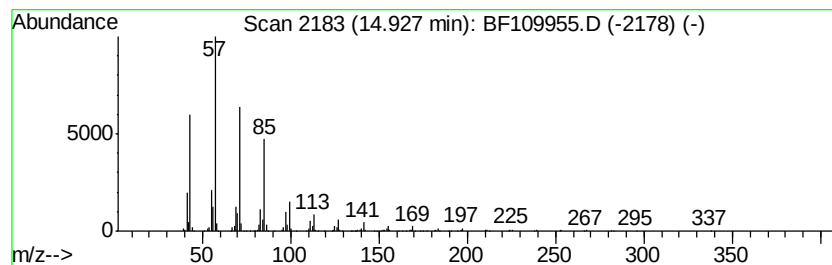
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptacosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.93	6.55 ng	837847	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Octacosane	394	C28H58	000630-02-4	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Hexadecane	226	C16H34	000544-76-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

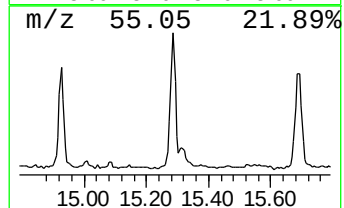
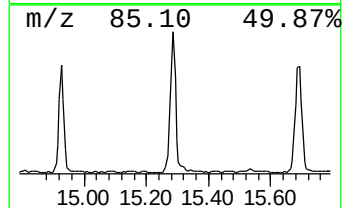
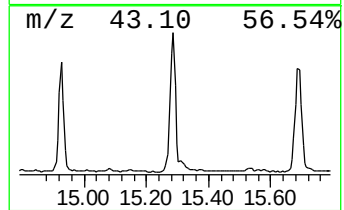
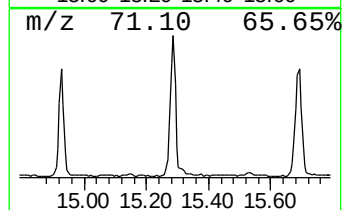
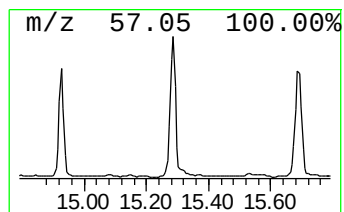
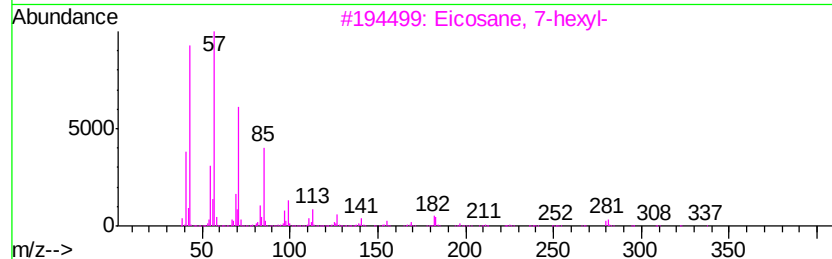
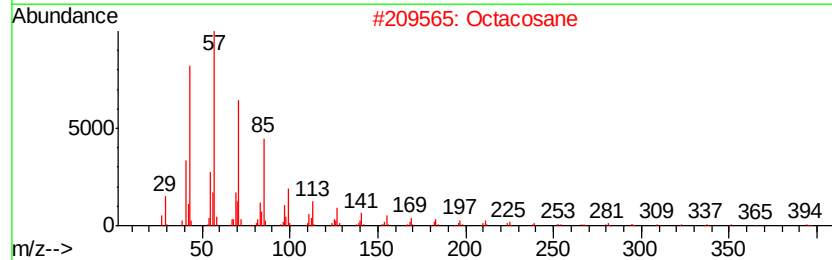
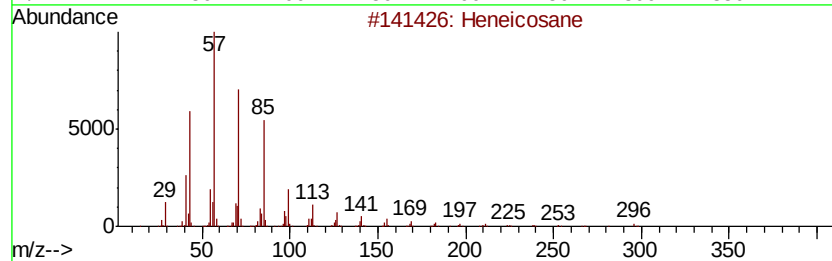
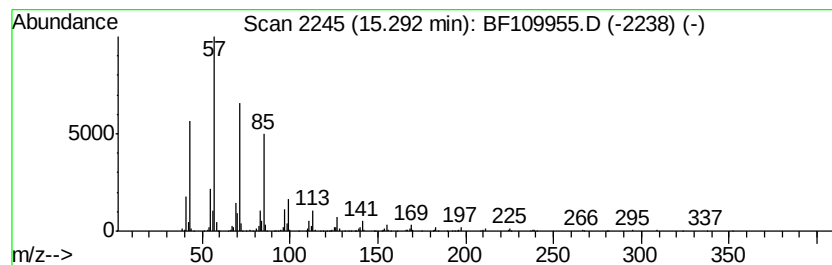
Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	8.95 ng	1145830	Perylene-d12	15.69
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	91
2	Octacosane	394 C28H58	000630-02-4	90
3	Eicosane, 7-hexyl-	366 C26H54	055333-99-8	90
4	Hexadecane	226 C16H34	000544-76-3	87
5	Hexacosane	366 C26H54	000630-01-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

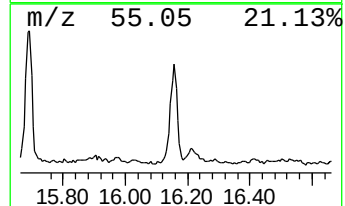
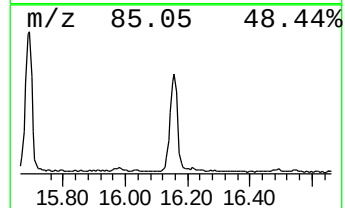
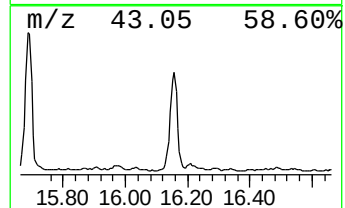
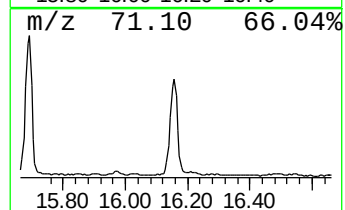
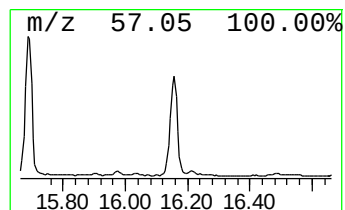
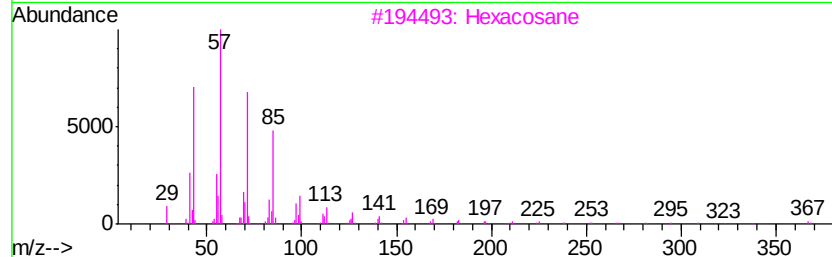
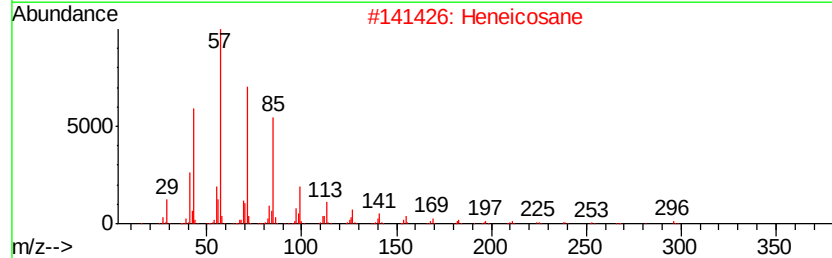
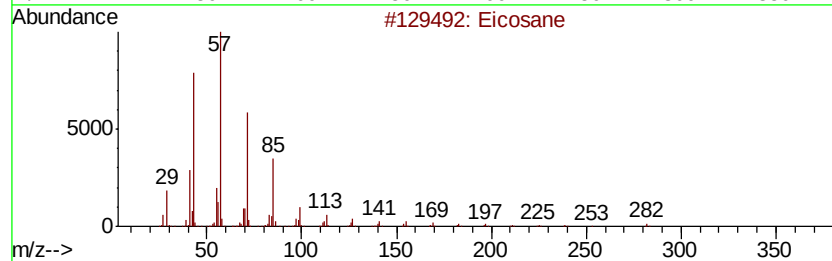
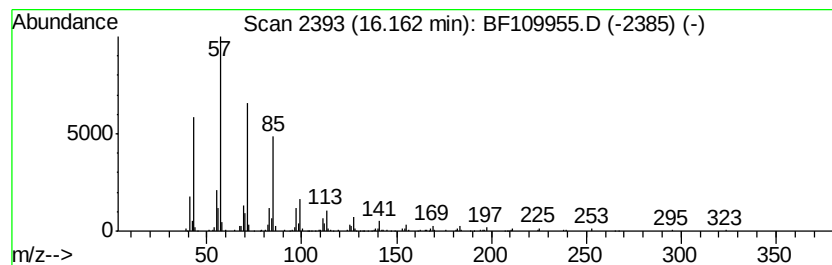
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Eicosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.16	6.78 ng	867222	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Heneicosane	296	C21H44	000629-94-7	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
5		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101818\
Data File : BF109955.D
Acq On : 18 Oct 2018 12:31
Operator : JU/SJ
Sample : J5577-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1016-S-DH-22

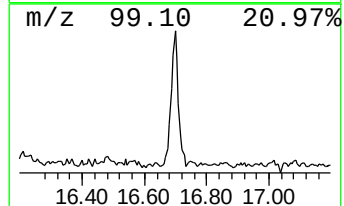
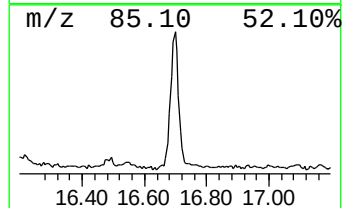
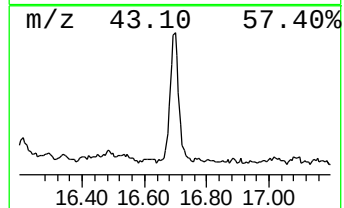
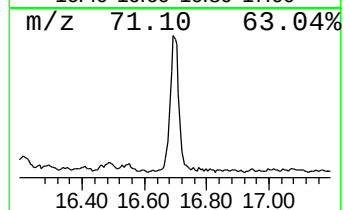
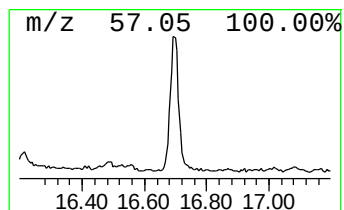
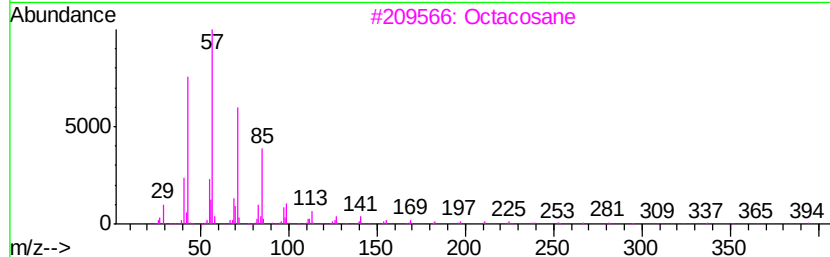
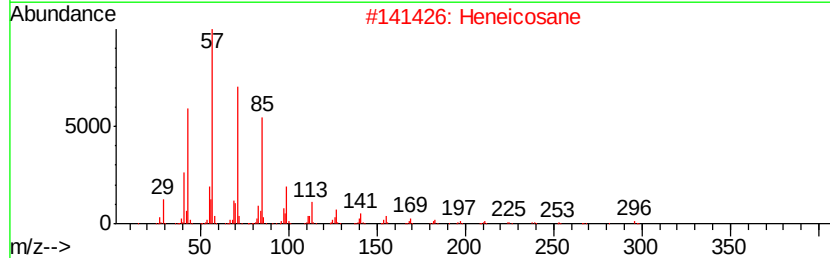
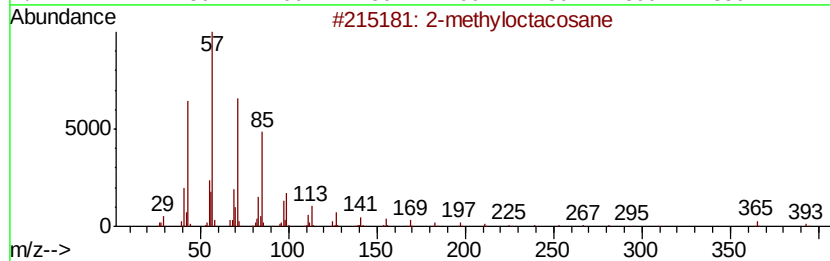
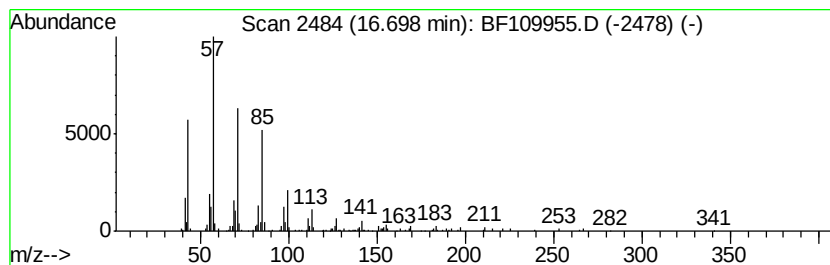
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 2-methyloctacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.70	3.20 ng	409927	Perylene-d12	15.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101818\
 Data File : BF109955.D
 Acq On : 18 Oct 2018 12:31
 Operator : JU/SJ
 Sample : J5577-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-1016-S-DH-22

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101518.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
Butane, 2-methoxy...	2.36	12.0	ng	993590	1	6.97	1650250	20.0
2-Pentanone, 4-hy...	5.23	3.4	ng	277709	1	6.97	1650250	20.0
unknown6.75	6.75	66.3	ng	5468940	1	6.97	1650250	20.0
n-Hexadecanoic acid	12.02	3.5	ng	390576	4	11.51	2214460	20.0
9-Octadecenamide,...	13.57	3.8	ng	272222	5	14.16	1426760	20.0
Octacosyl heptafl...	13.98	5.7	ng	403032	5	14.16	1426760	20.0
Tetratetracontane	14.30	2.6	ng	186530	5	14.16	1426760	20.0
Tricosane	14.60	6.4	ng	458004	5	14.16	1426760	20.0
unknown14.68	14.68	2.0	ng	144518	5	14.16	1426760	20.0
Heptacosane	14.93	6.5	ng	837847	6	15.69	2559850	20.0
Heneicosane	15.29	8.9	ng	1145830	6	15.69	2559850	20.0
Eicosane	16.16	6.8	ng	867222	6	15.69	2559850	20.0
2-methyloctacosane	16.70	3.2	ng	409927	6	15.69	2559850	20.0