

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
 Data File : BF109610.D
 Acq On : 5 Oct 2018 14:16
 Operator : JU/SJ
 Sample : J5223-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-1001-S-DH-01

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	4.898	474	478	486	rBV	51569	71288	3.96%	0.380%
2	5.328	547	551	568	rBV	1336489	1422615	78.99%	7.575%
3	6.351	721	725	742	rBV	1296069	1604747	89.11%	8.545%
4	6.475	742	746	757	rVV	1703883	1582009	87.84%	8.424%
5	6.704	781	785	794	rBV	468746	485398	26.95%	2.585%
6	6.769	794	796	807	rVB2	15431	23374	1.30%	0.124%
7	6.857	807	811	828	rBV	1382325	1219219	67.70%	6.492%
8	7.263	876	880	900	rBV	975309	1053933	58.52%	5.612%
9	7.981	998	1002	1020	rBV	686199	670943	37.26%	3.573%
10	9.057	1180	1185	1201	rBV	1956989	1800942	100.00%	9.590%
11	9.451	1248	1252	1263	rBV	634704	523546	29.07%	2.788%
12	9.733	1295	1300	1319	rBV	777801	787247	43.71%	4.192%
13	10.516	1429	1433	1450	rBV	983376	1006209	55.87%	5.358%
14	11.210	1547	1551	1558	rBV	825752	766781	42.58%	4.083%
15	11.745	1635	1642	1654	rBV	189940	314991	17.49%	1.677%
16	12.527	1770	1775	1788	rBV	226146	373243	20.72%	1.987%
17	12.792	1815	1820	1828	rBV	1606819	1530894	85.01%	8.152%
18	13.027	1855	1860	1864	rBV3	25446	31217	1.73%	0.166%
19	13.274	1897	1902	1906	rBV	106995	152793	8.48%	0.814%
20	13.368	1916	1918	1921	rVB	34235	27465	1.53%	0.146%
21	13.692	1969	1973	1980	rBV2	128441	170303	9.46%	0.907%
22	13.833	1993	1997	2005	rBV	645827	683735	37.97%	3.641%
23	13.957	2011	2018	2020	rBV3	18124	33201	1.84%	0.177%
24	14.010	2024	2027	2034	rVB	63176	63833	3.54%	0.340%
25	14.315	2075	2079	2086	rBV	102337	107977	6.00%	0.575%
26	14.609	2125	2129	2133	rBV	164833	148698	8.26%	0.792%
27	14.674	2137	2140	2144	rVB	211129	204721	11.37%	1.090%
28	14.921	2178	2182	2191	rVB	288141	315784	17.53%	1.682%
29	15.239	2231	2236	2239	rBV	506197	623501	34.62%	3.320%
30	15.268	2239	2241	2249	rVB	240264	295505	16.41%	1.574%
31	15.668	2304	2309	2314	rBV	229638	347131	19.27%	1.848%
32	15.721	2314	2318	2325	rVB4	27304	49937	2.77%	0.266%
33	16.127	2382	2387	2394	rVB	106189	190423	10.57%	1.014%
34	16.668	2473	2479	2485	rBV2	47882	96240	5.34%	0.512%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

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

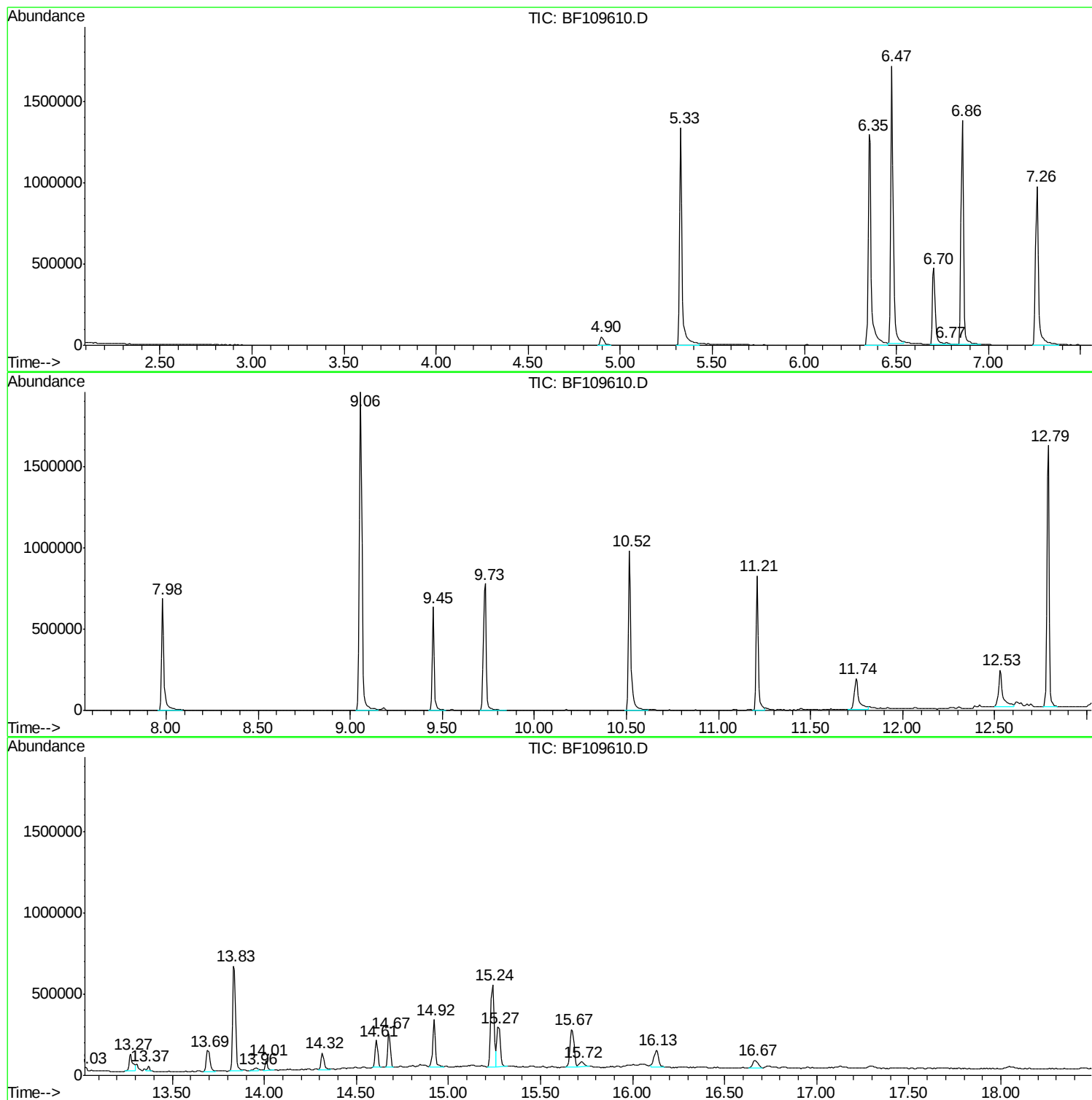
Sum of corrected areas: 18779843

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

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\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

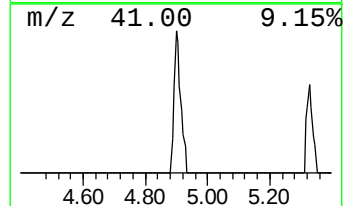
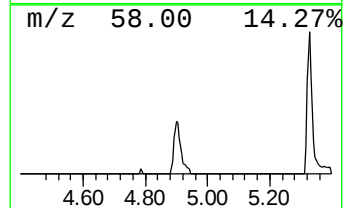
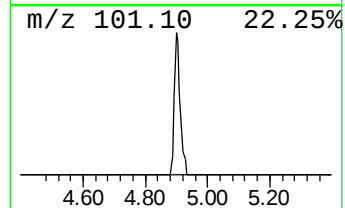
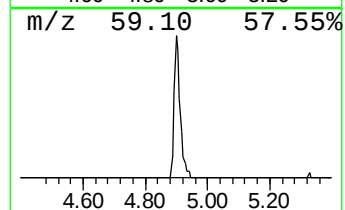
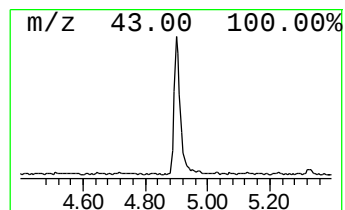
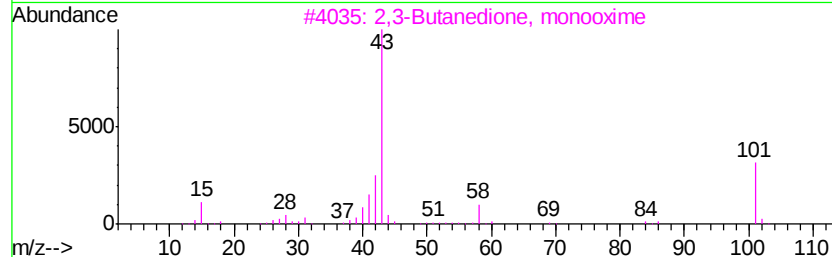
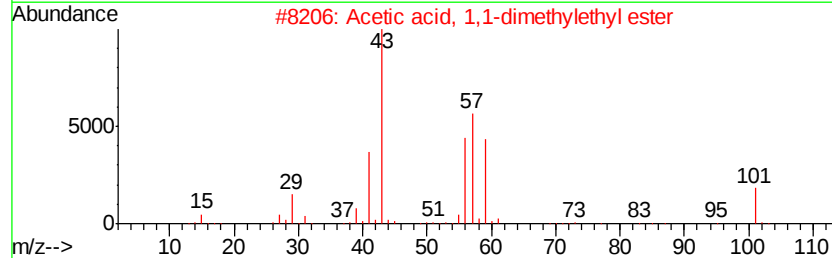
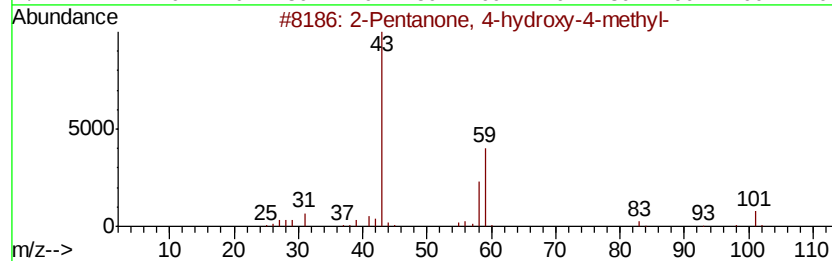
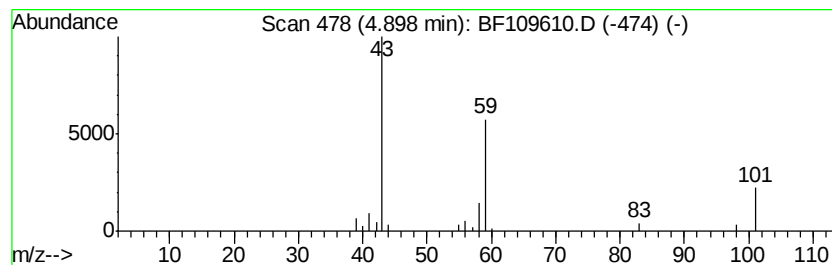
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.90	2.94 ng	71288	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	72
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	17
4			5-Hexen-2-one	98	C6H10O	000109-49-9	9
5			Propylamine	59	C3H9N	000107-10-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

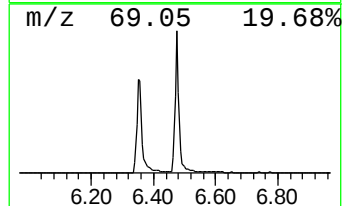
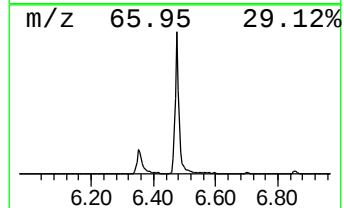
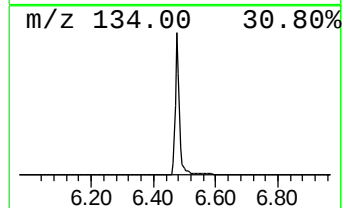
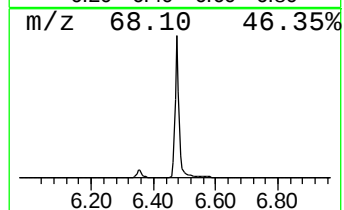
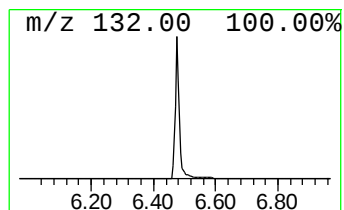
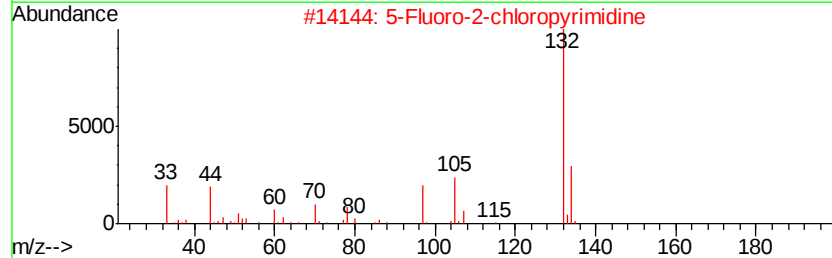
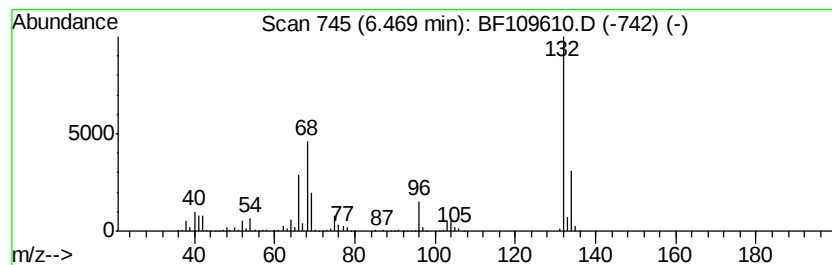
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	65.18 ng	1582010	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	16
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
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\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

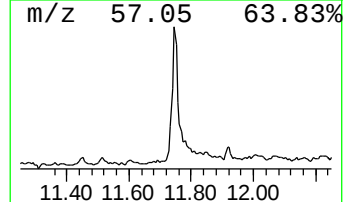
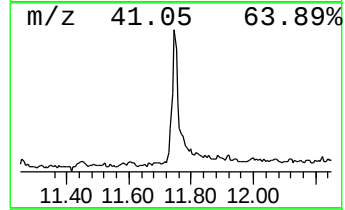
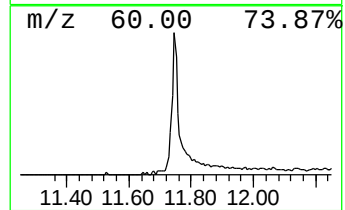
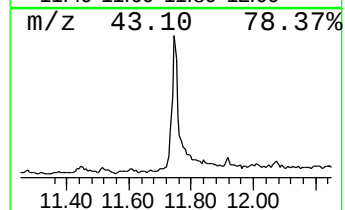
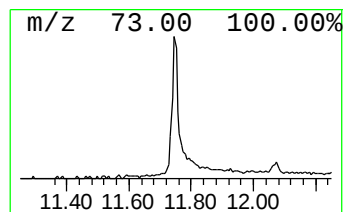
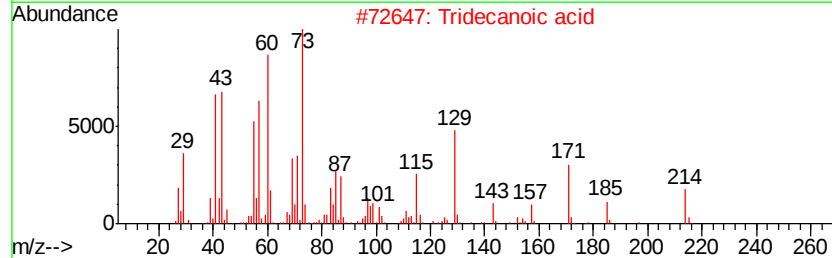
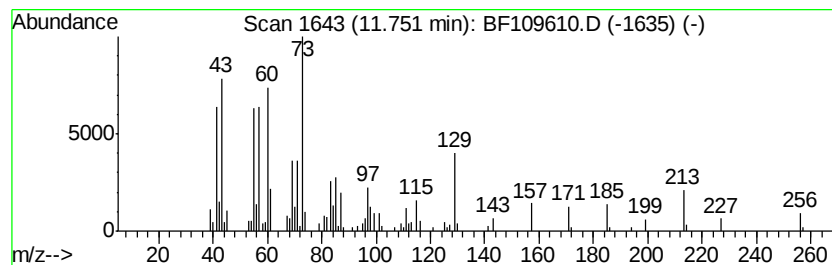
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	8.22 ng	314991	Phenanthrene-d10	11.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5		n-Decanoic acid	172	C10H20O2	000334-48-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

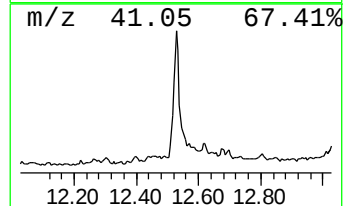
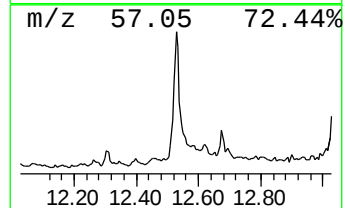
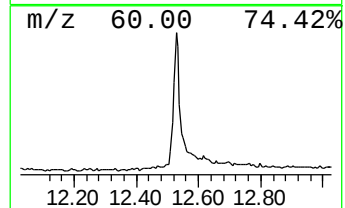
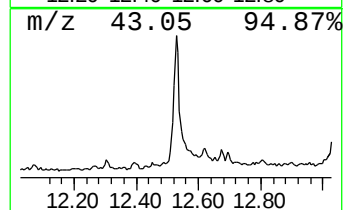
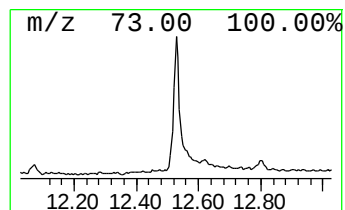
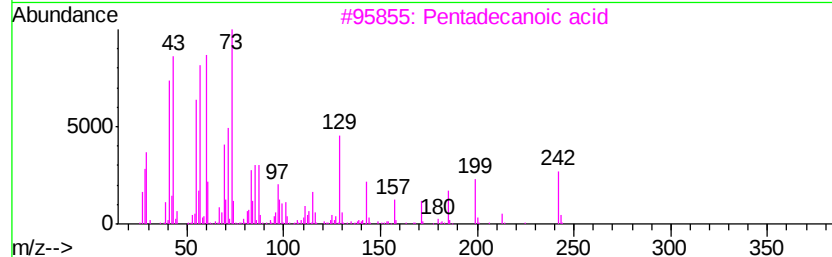
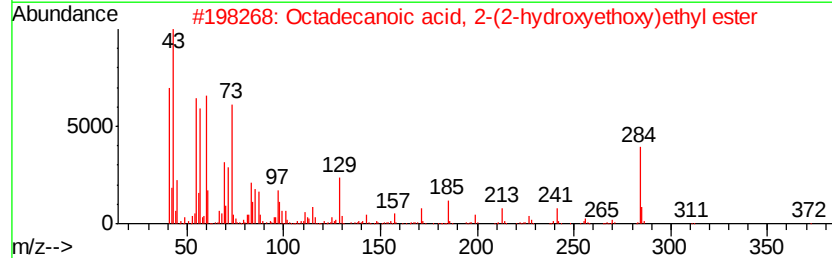
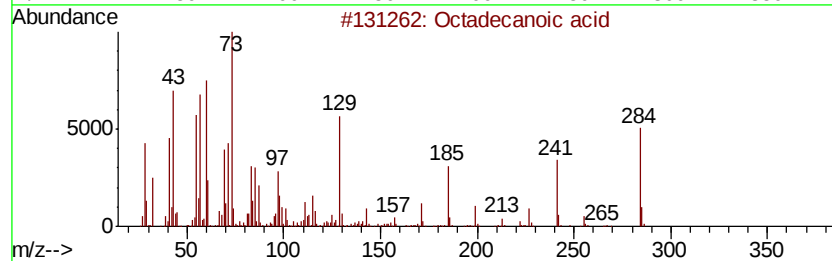
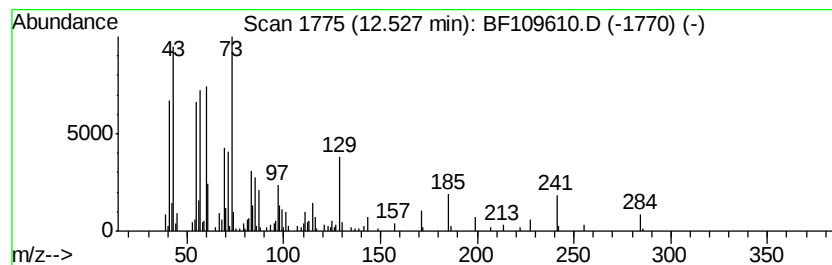
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	10.92 ng	373243	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	91
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5		n-Decanoic acid	172	C10H20O2	000334-48-5	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

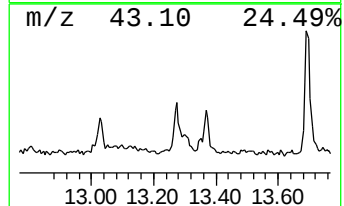
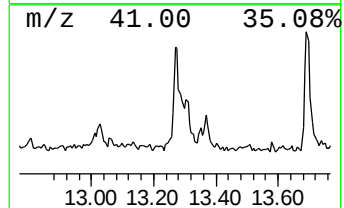
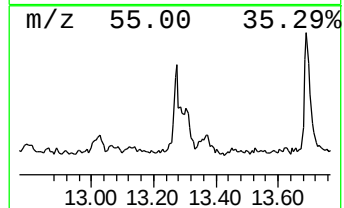
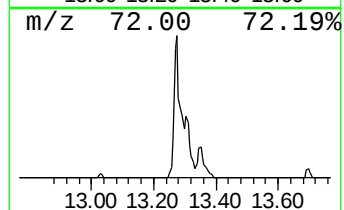
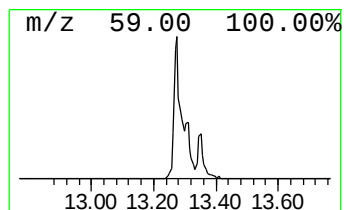
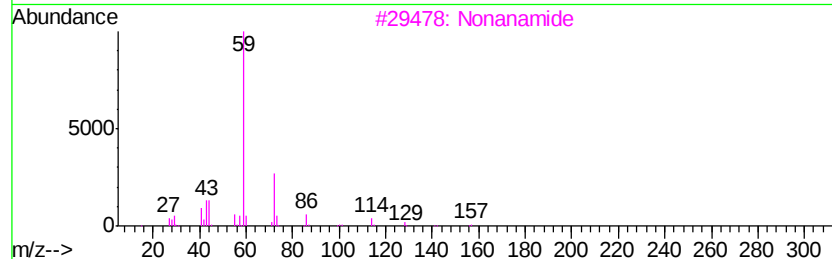
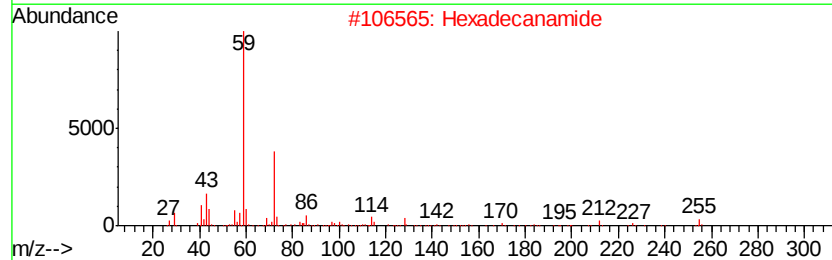
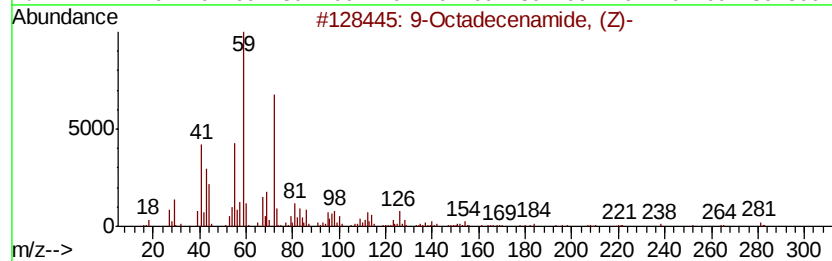
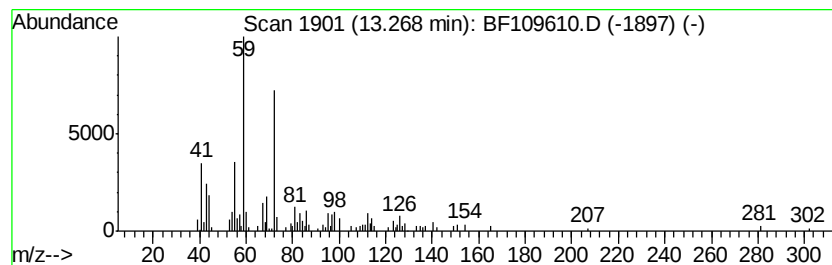
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	4.47 ng	152793	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	99
2		Hexadecanamide	255	C16H33NO	000629-54-9	64
3		Nonanamide	157	C9H19NO	001120-07-6	53
4		Octanamide	143	C8H17NO	000629-01-6	53
5		Dodecanamide	199	C12H25NO	001120-16-7	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
 Data File : BF109610.D
 Acq On : 5 Oct 2018 14:16
 Operator : JU/SJ
 Sample : J5223-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-1001-S-DH-01

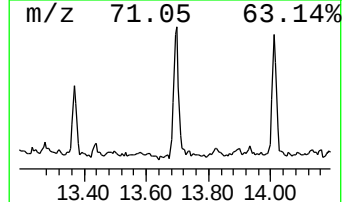
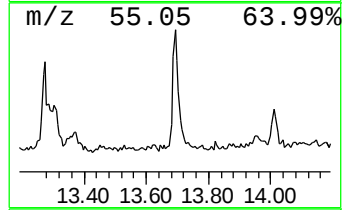
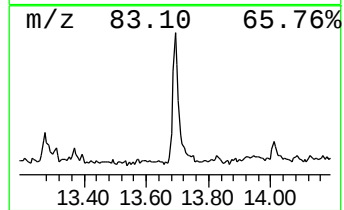
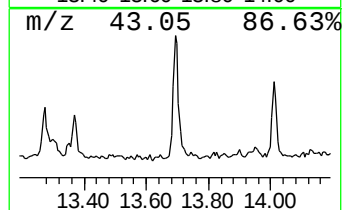
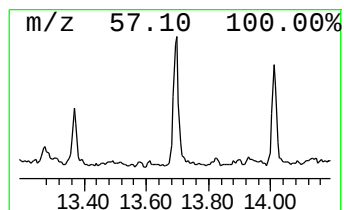
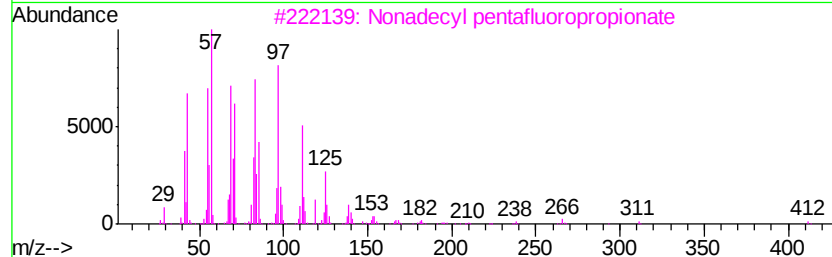
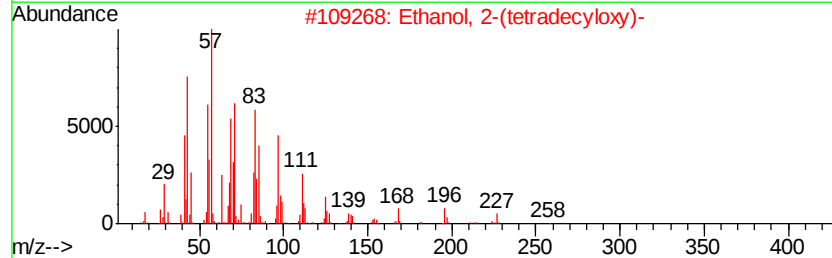
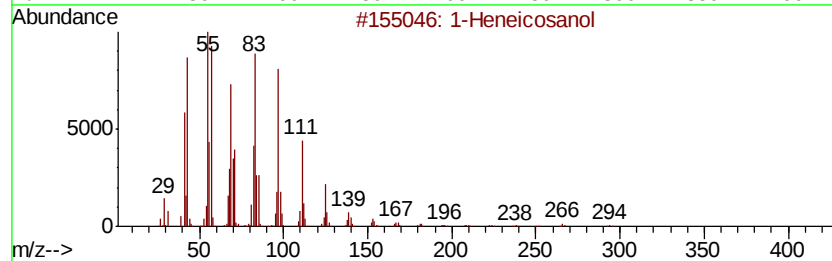
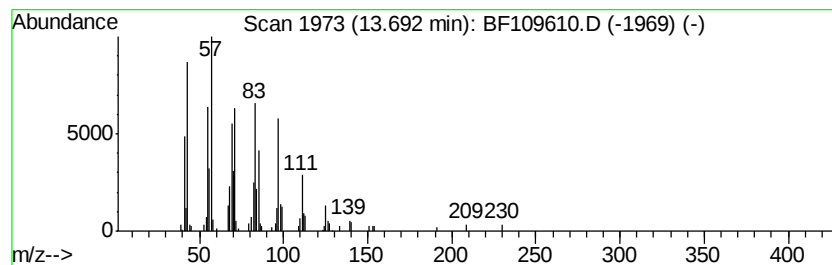
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 7 1-Heneicosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.69	4.98 ng	170303	Chrysene-d12	13.83

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	93
2		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3		Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4		Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	87
5		Heptadecyl trifluoroacetate	352	C19H35F3O2	1000351-87-0	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

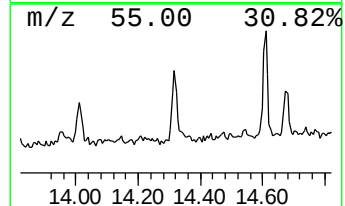
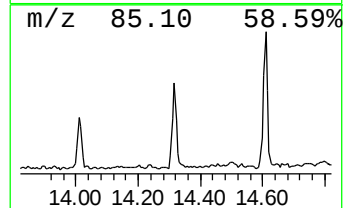
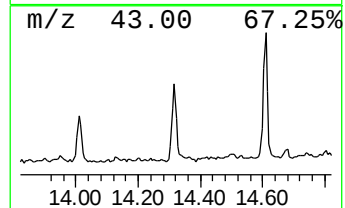
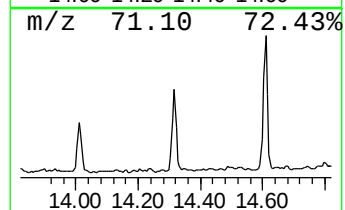
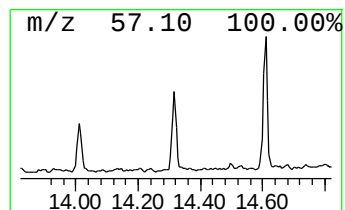
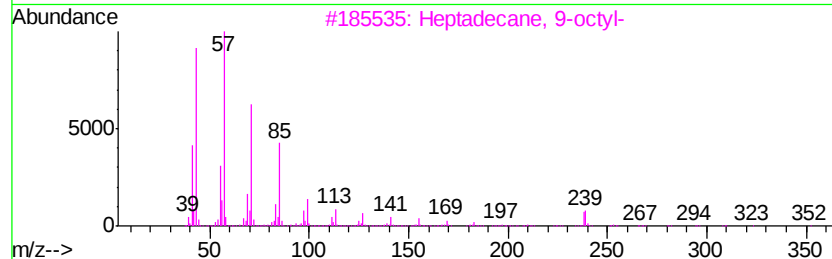
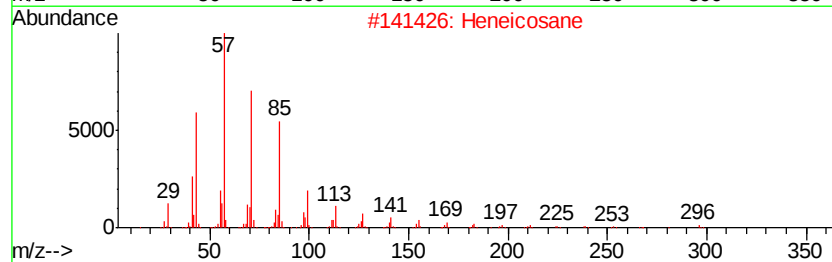
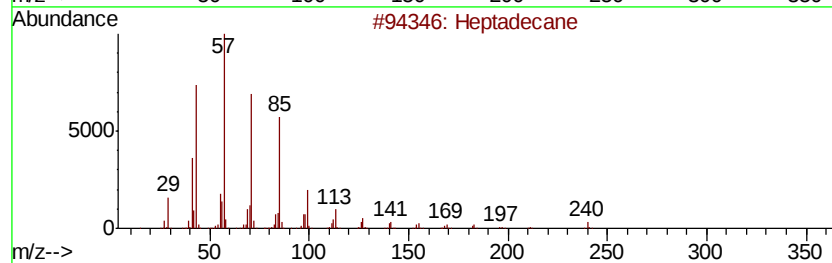
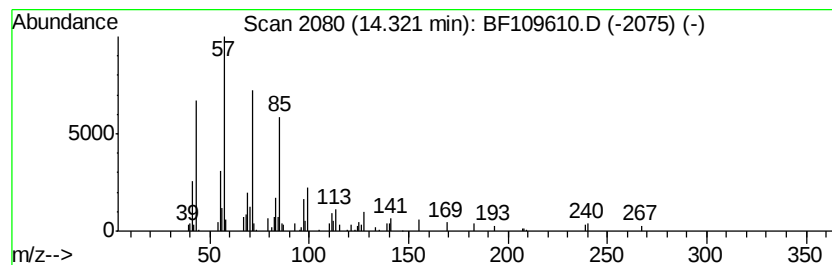
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Heptadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	3.16 ng	107977	Chrysene-d12	13.83

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	94
2	Heneicosane		296	C21H44	000629-94-7	91
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	91
4	Triacontane		422	C30H62	000638-68-6	91
5	Tridecane, 3-methyl-		198	C14H30	006418-41-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

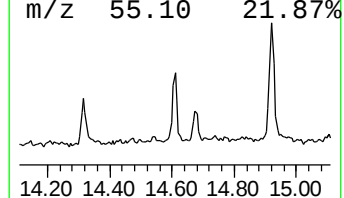
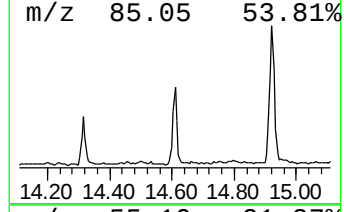
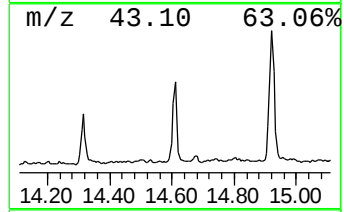
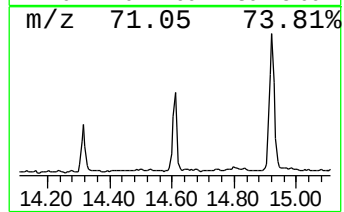
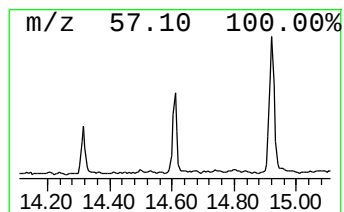
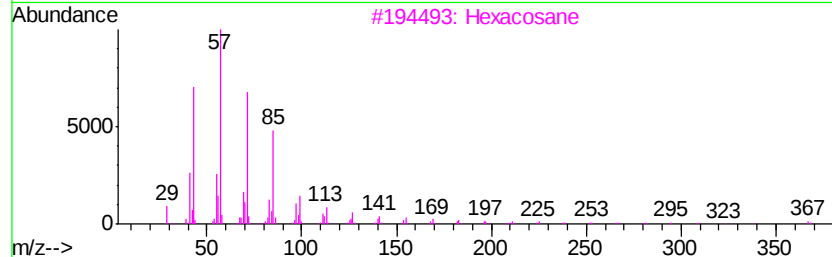
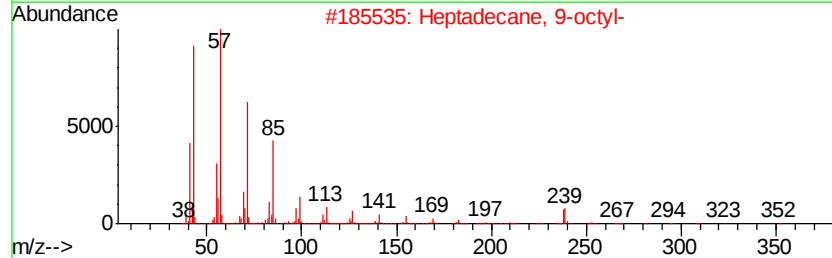
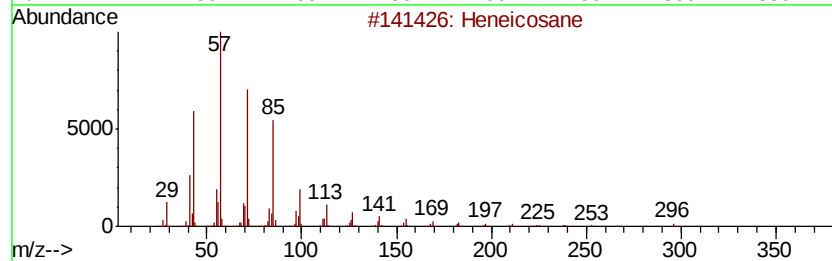
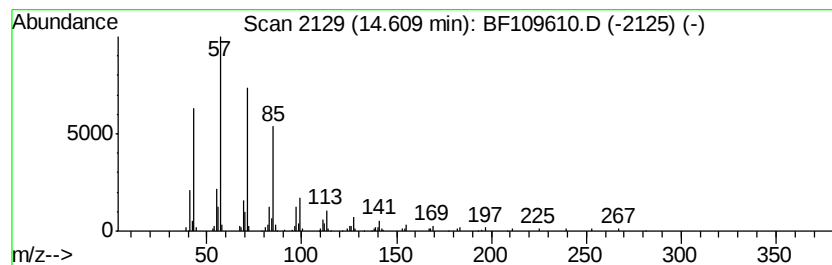
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Heneicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.61	4.77 ng	148698	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
3		Hexacosane	366	C26H54	000630-01-3	91
4		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

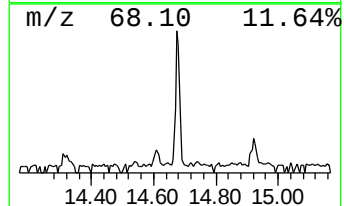
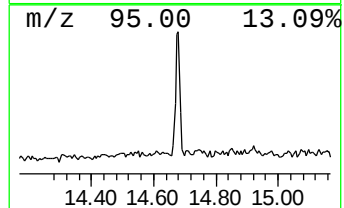
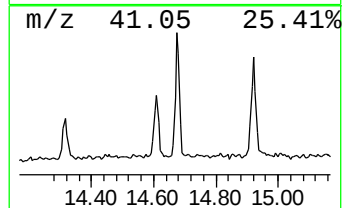
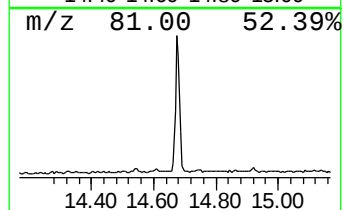
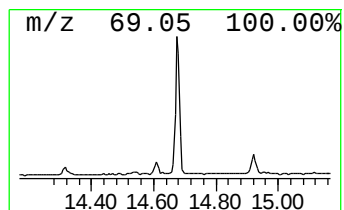
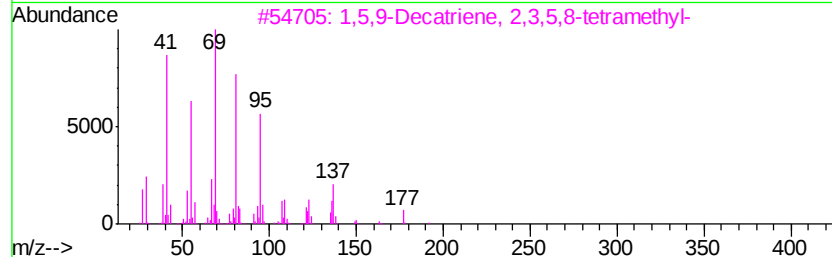
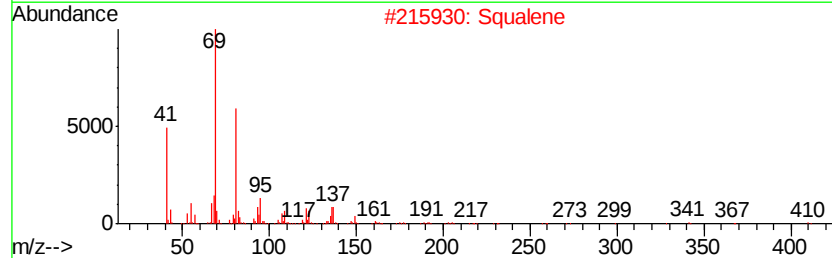
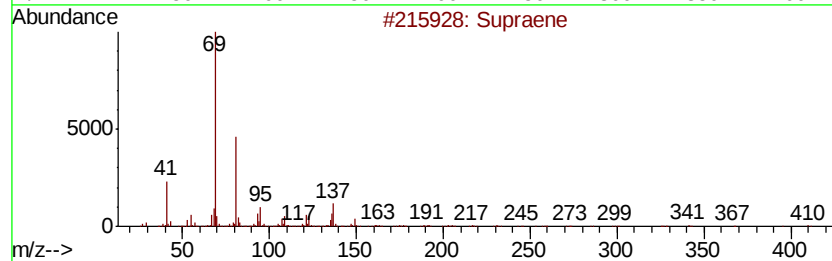
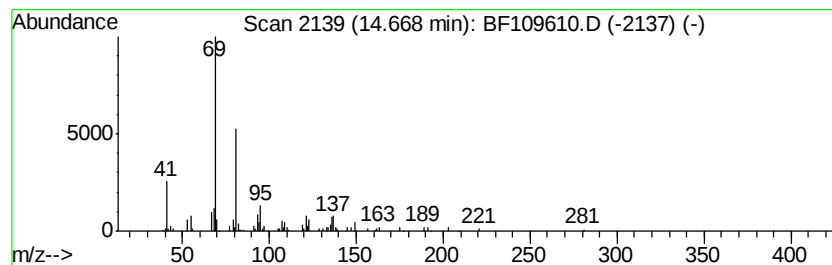
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Supraene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.67	6.57 ng	204721	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Supraene	410	C30H50	007683-64-9	91
2		Squalene	410	C30H50	000111-02-4	91
3		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
4		Carbonic acid, methyl ester, [(E...	280	C17H28O3	1000164-38-7	64
5		1,5-Heptadiene, 3,3,6-trimethyl-	138	C10H18	035387-63-4	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

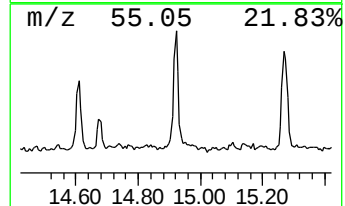
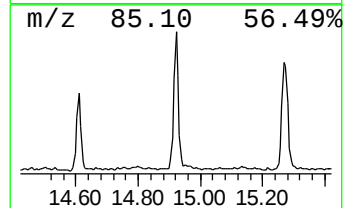
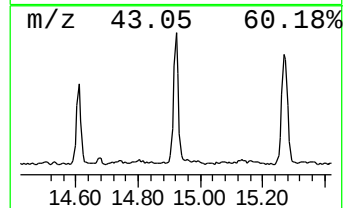
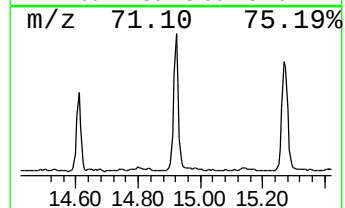
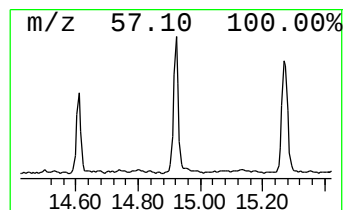
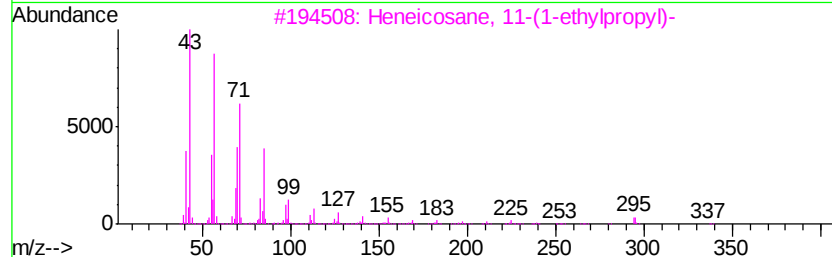
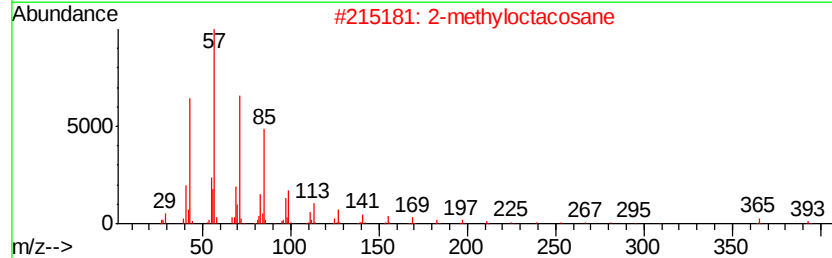
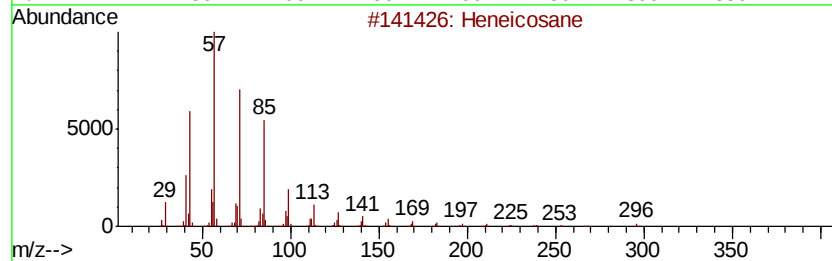
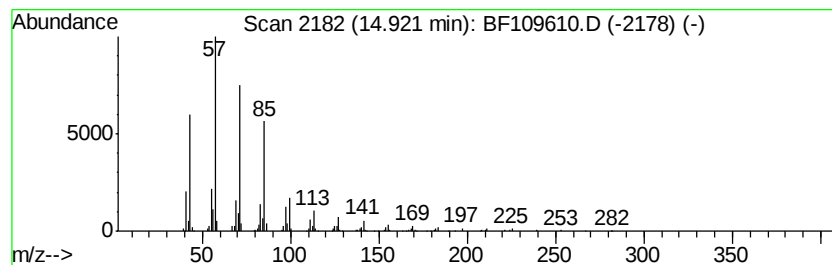
Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

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 2-methyloctacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	10.13 ng	315784	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	91
2	2-methyloctacosane	408 C29H60	1000376-72-8	91
3	Heneicosane, 11-(1-ethylpropyl)-	366 C26H54	055282-11-6	90
4	Hexadecane, 5-butyl-	282 C20H42	006912-07-8	87
5	Octadecane	254 C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

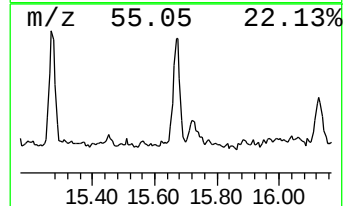
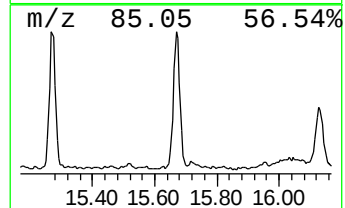
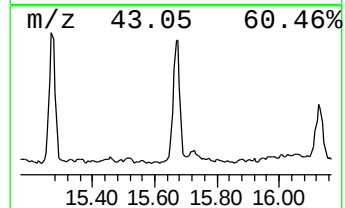
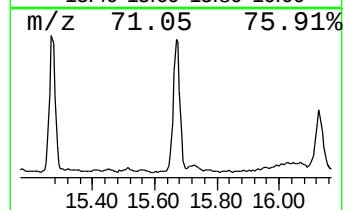
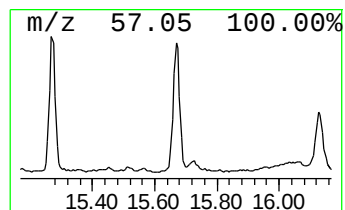
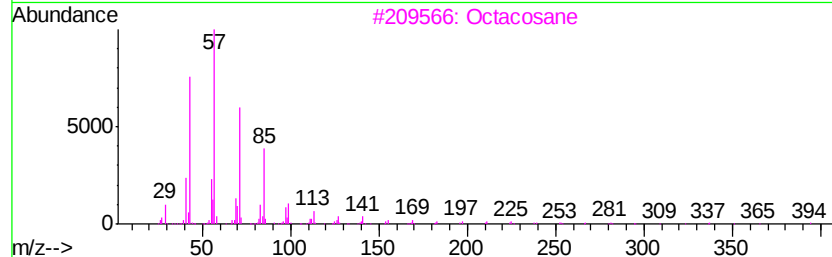
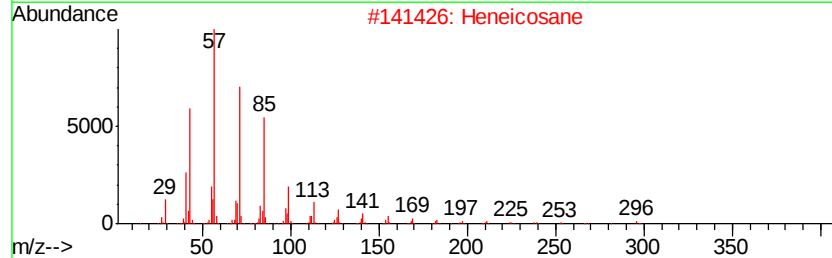
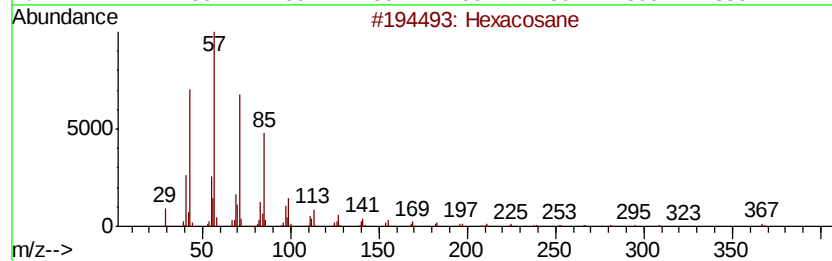
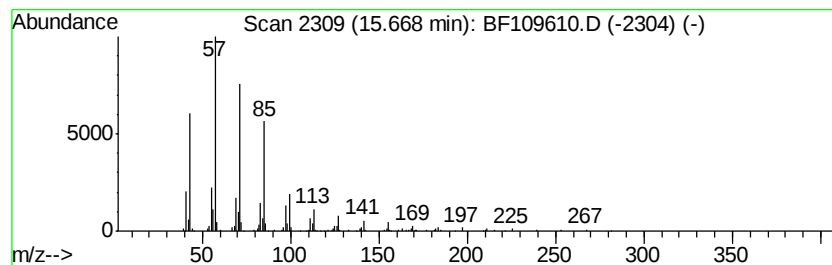
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Hexacosane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.67	11.13 ng	347131	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexacosane	366	C26H54	000630-01-3	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		2-methyloctacosane	408	C29H60	1000376-72-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

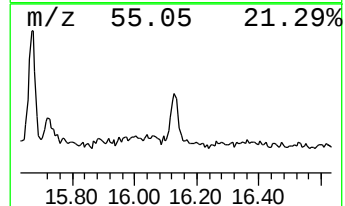
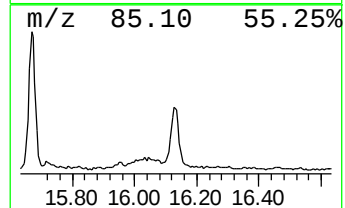
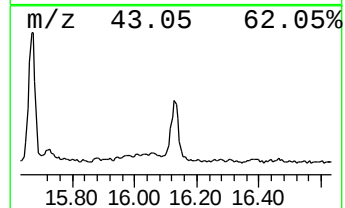
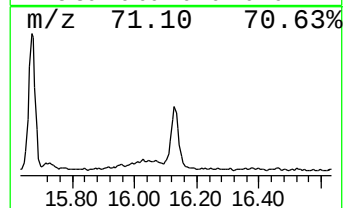
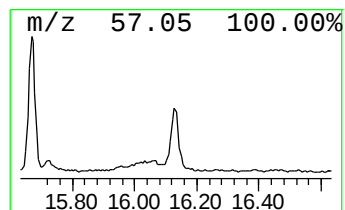
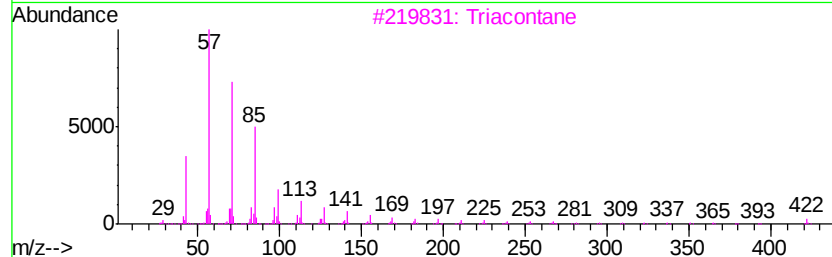
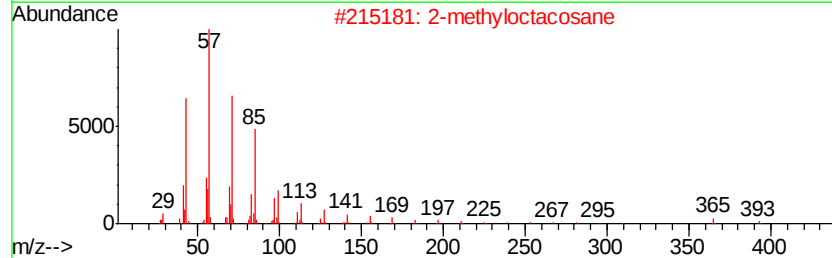
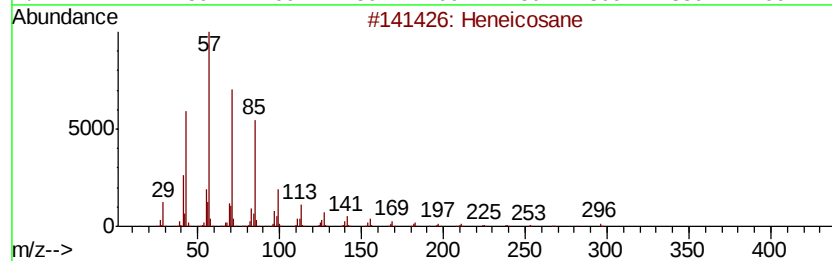
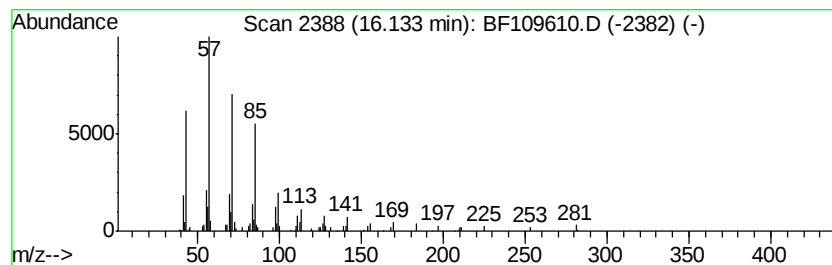
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Triacontane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.13	6.11 ng	190423	Perylene-d12	15.24

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Octacosane	394	C28H58	000630-02-4	91
5			Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

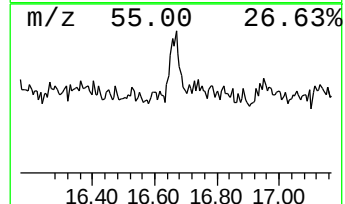
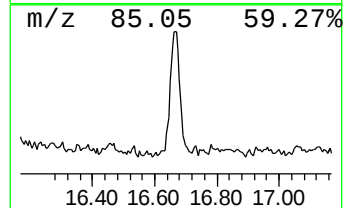
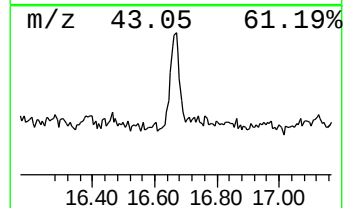
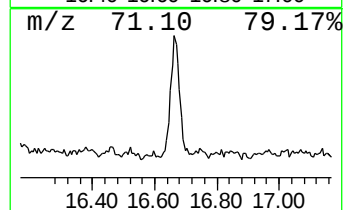
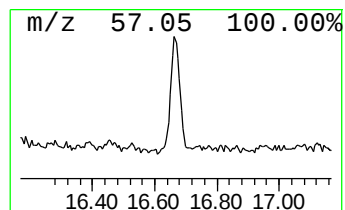
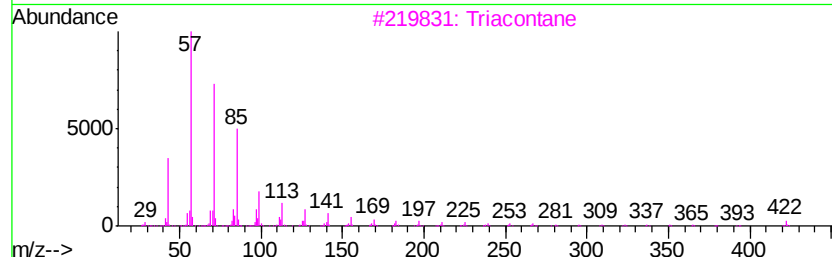
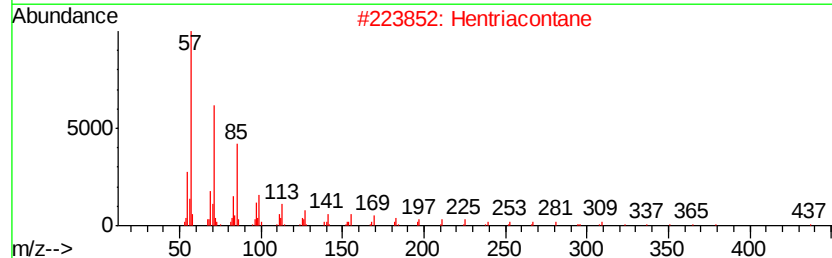
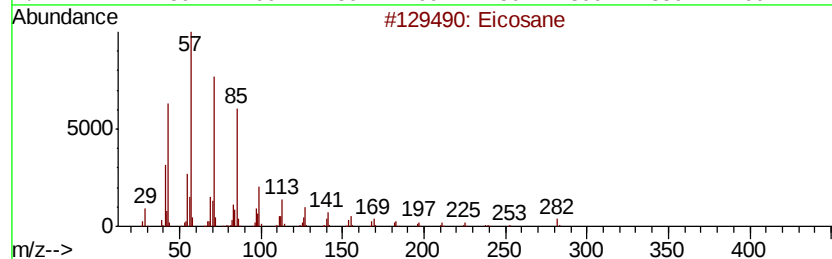
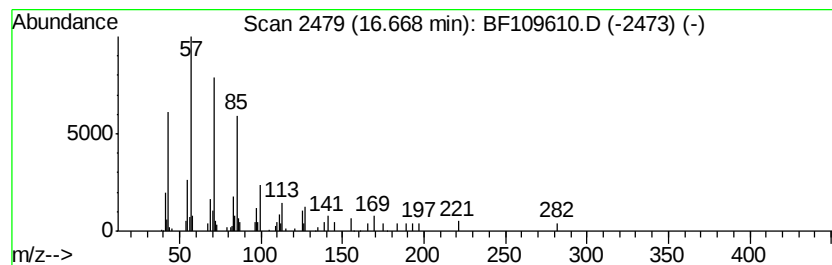
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Eicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.67	3.09 ng	96240	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	95
2		Hentriacontane	437	C31H64	000630-04-6	87
3		Triacontane	422	C30H62	000638-68-6	87
4		Pentacosane	352	C25H52	000629-99-2	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF100518\
Data File : BF109610.D
Acq On : 5 Oct 2018 14:16
Operator : JU/SJ
Sample : J5223-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-1001-S-DH-01

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	2.9	ng	71288	1	6.70	485398	20.0
unknown6.47	6.47	65.2	ng	1582010	1	6.70	485398	20.0
n-Hexadecanoic acid	11.75	8.2	ng	314991	4	11.21	766781	20.0
Octadecanoic acid	12.53	10.9	ng	373243	5	13.83	683735	20.0
9-Octadecenamide,...	13.27	4.5	ng	152793	5	13.83	683735	20.0
1-Heneicosanol	13.69	5.0	ng	170303	5	13.83	683735	20.0
Heptadecane	14.32	3.2	ng	107977	5	13.83	683735	20.0
Heneicosane	14.61	4.8	ng	148698	6	15.24	623501	20.0
Supraene	14.67	6.6	ng	204721	6	15.24	623501	20.0
2-methyloctacosane	14.92	10.1	ng	315784	6	15.24	623501	20.0
Hexacosane	15.67	11.1	ng	347131	6	15.24	623501	20.0
Triacontane	16.13	6.1	ng	190423	6	15.24	623501	20.0
Eicosane	16.67	3.1	ng	96240	6	15.24	623501	20.0