

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
 Data File : BF101565.D
 Acq On : 20 Dec 2017 14:08
 Operator : SJ/JU
 Sample : I6958-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-4

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.022	496	499	519	rBV	159730	277317	7.70%	0.803%
2	5.416	562	566	598	rBV	2873637	3424519	95.11%	9.921%
3	6.434	735	739	758	rBV	2736875	3406981	94.62%	9.870%
4	6.569	758	762	768	rVV	3221331	3124493	86.77%	9.052%
5	6.793	797	800	810	rVB	1009595	939628	26.10%	2.722%
6	6.951	823	827	847	rVB	2462268	2613096	72.57%	7.570%
7	7.363	893	897	914	rBV	2161072	2246015	62.38%	6.507%
8	8.075	1014	1018	1037	rVB	1291010	1262577	35.06%	3.658%
9	8.639	1110	1114	1121	rBV	118286	125901	3.50%	0.365%
10	9.151	1196	1201	1204	rBV	3803371	3600726	100.00%	10.432%
11	9.551	1265	1269	1274	rBV	218180	218343	6.06%	0.633%
12	9.833	1313	1317	1325	rVB	1338023	1324738	36.79%	3.838%
13	10.545	1435	1438	1443	rVB	487822	399298	11.09%	1.157%
14	10.628	1448	1452	1464	rBV	2097950	2083307	57.86%	6.036%
15	10.716	1464	1467	1477	rVB2	59876	108569	3.02%	0.315%
16	11.322	1566	1570	1579	rBV	1577827	1398161	38.83%	4.051%
17	11.833	1654	1657	1663	rBV	61901	75961	2.11%	0.220%
18	12.904	1835	1839	1843	rBV	3292383	3401040	94.45%	9.853%
19	13.116	1869	1875	1878	rBV2	32819	45842	1.27%	0.133%
20	13.780	1985	1988	2001	rBV	445607	562756	15.63%	1.630%
21	13.969	2016	2020	2029	rVB	1081895	1050252	29.17%	3.043%
22	14.104	2039	2043	2052	rBV2	38799	53519	1.49%	0.155%
23	14.227	2061	2064	2068	rBV	53486	47277	1.31%	0.137%
24	14.410	2090	2095	2103	rBV3	112612	183915	5.11%	0.533%
25	14.704	2142	2145	2150	rBV	34560	37650	1.05%	0.109%
26	14.780	2154	2158	2163	rVB	110727	117626	3.27%	0.341%
27	14.851	2166	2170	2174	rBV	120993	121016	3.36%	0.351%
28	15.033	2197	2201	2204	rBV	197306	211627	5.88%	0.613%
29	15.063	2204	2206	2212	rVB2	67218	93346	2.59%	0.270%
30	15.433	2265	2269	2282	rVB	594240	799447	22.20%	2.316%
31	15.598	2293	2297	2306	rVB	174329	217821	6.05%	0.631%
32	15.815	2330	2334	2339	rBV	74401	103560	2.88%	0.300%
33	15.874	2339	2344	2354	rBV	107991	239166	6.64%	0.693%
34	16.592	2461	2466	2474	rVB2	66591	123225	3.42%	0.357%

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	16.986	2527	2533	2539	rBV7	25425	61759	1.72%	0.179%
36	17.598	2630	2637	2644	rVB4	92263	208310	5.79%	0.603%
37	17.839	2671	2678	2691	rBV6	43810	139593	3.88%	0.404%
38	17.968	2694	2700	2709	rVB10	27022	68723	1.91%	0.199%

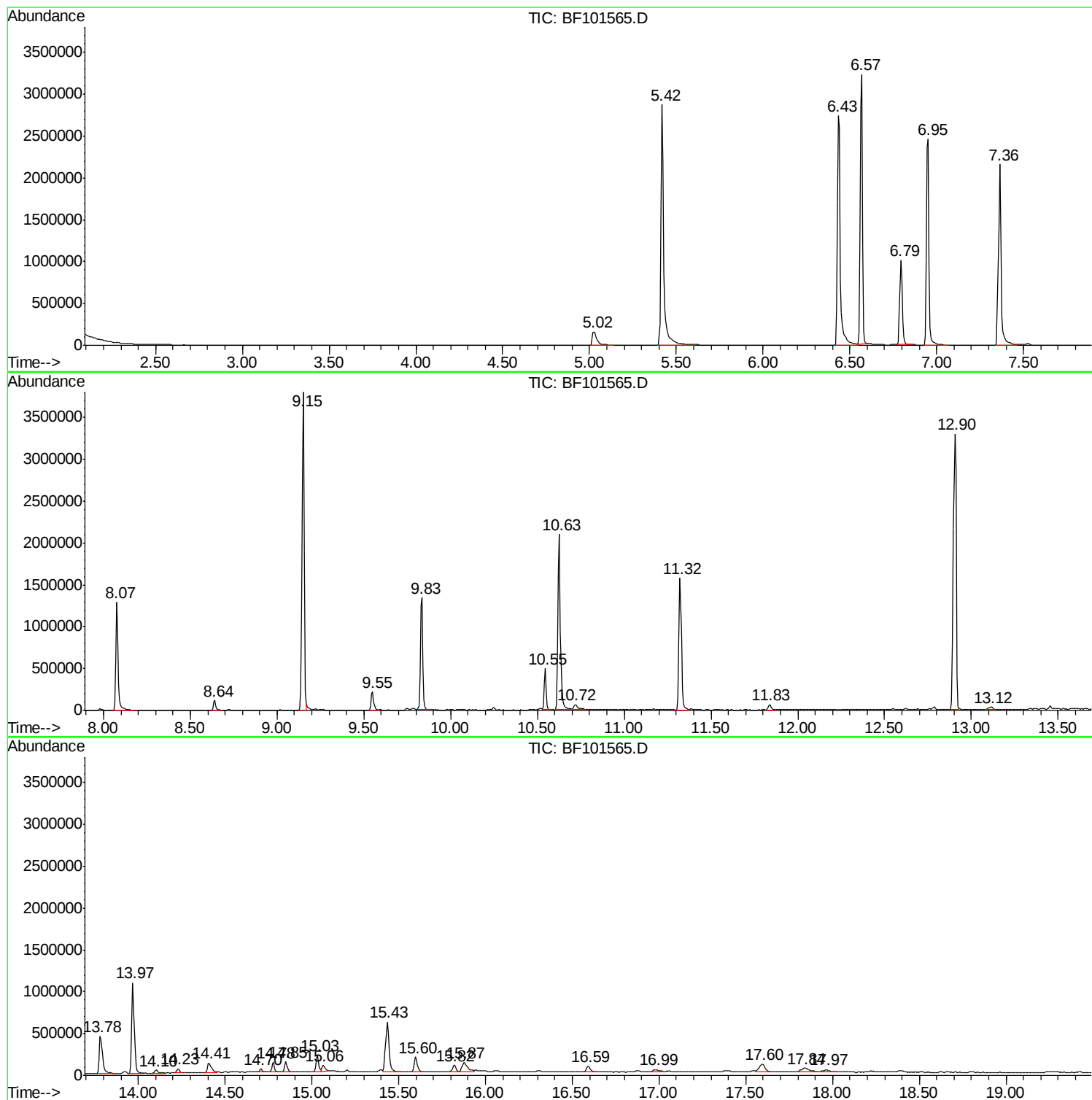
Sum of corrected areas: 34517100

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

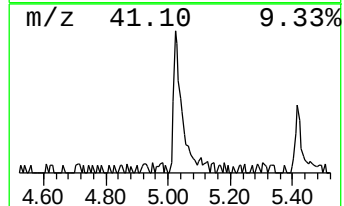
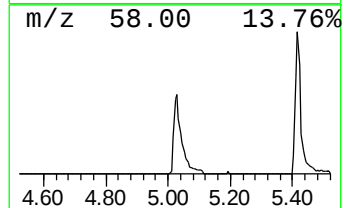
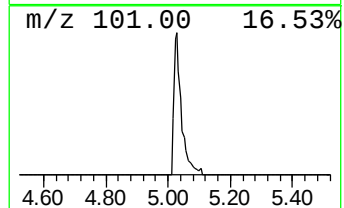
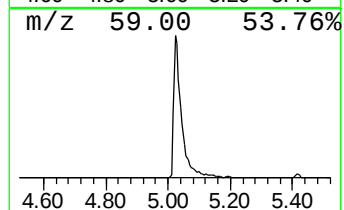
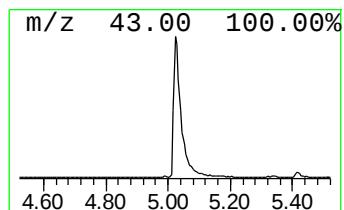
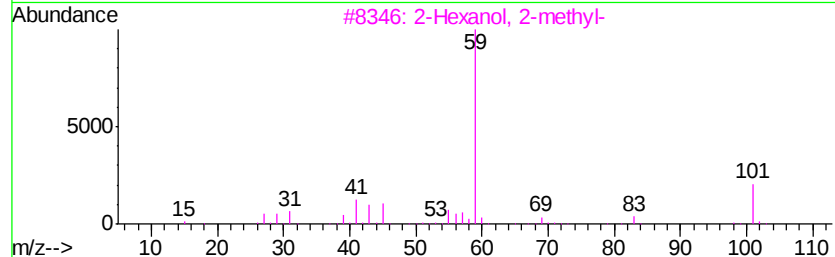
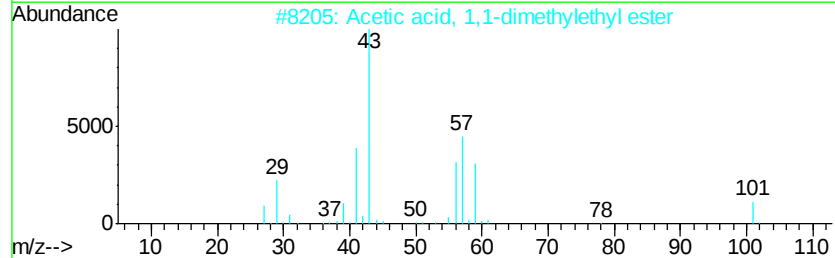
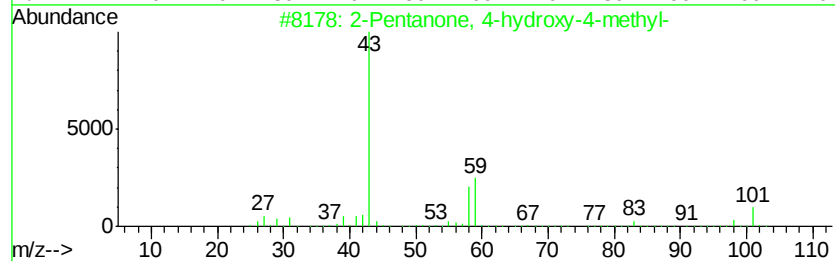
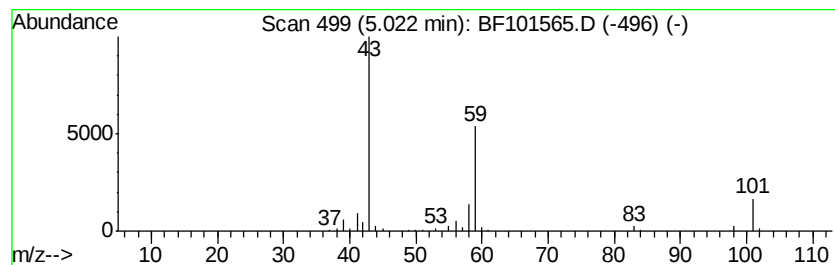
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.02	5.90 ng	277317	1,4-Dichlorobenzene-d4	6.79

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38	
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38	
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	27	
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

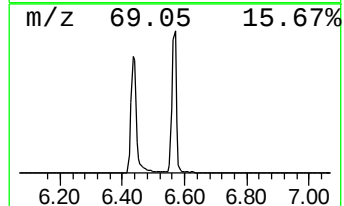
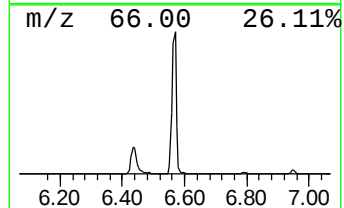
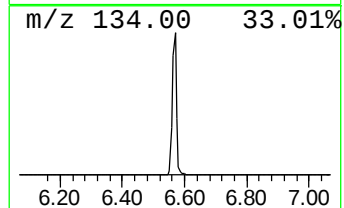
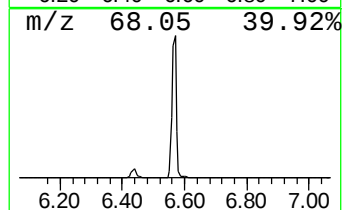
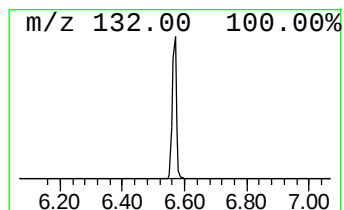
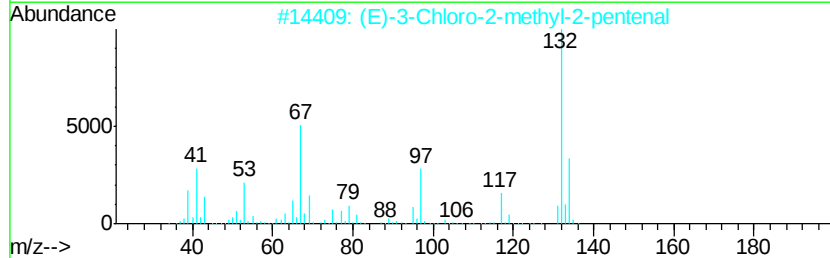
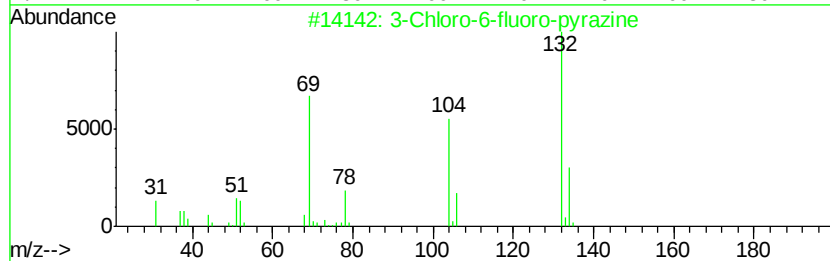
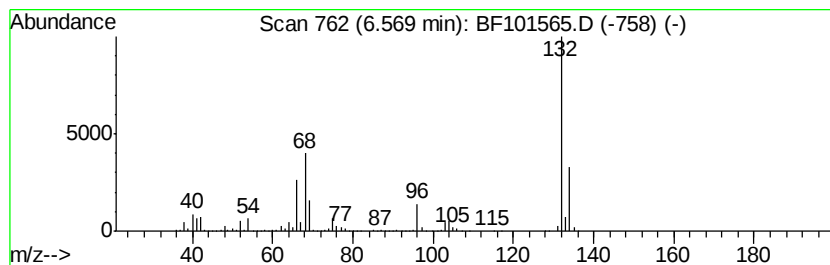
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	66.50 ng	3124490	1,4-Dichlorobenzene-d4	6.79

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

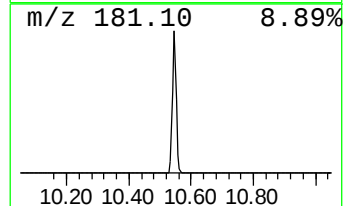
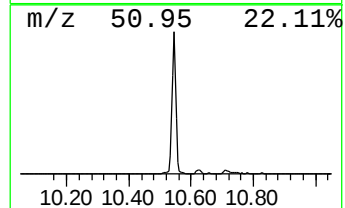
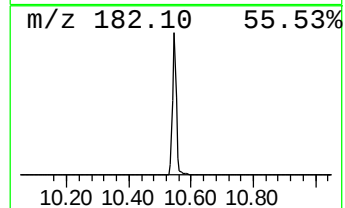
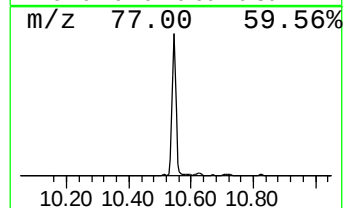
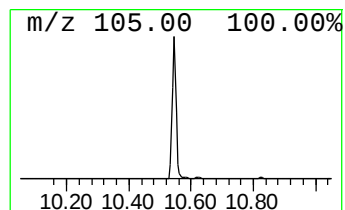
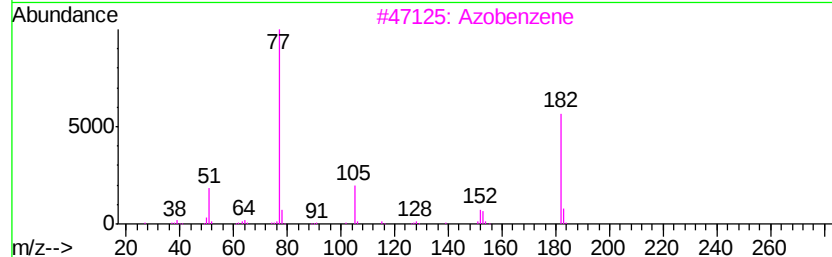
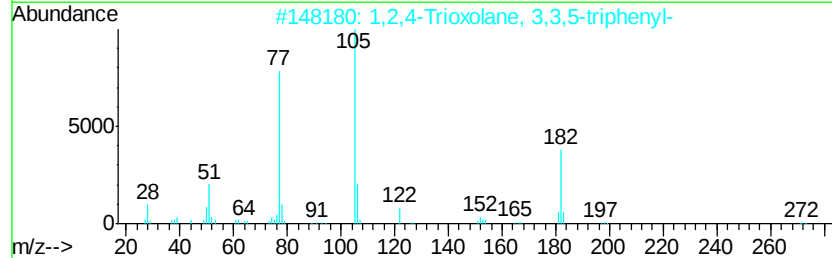
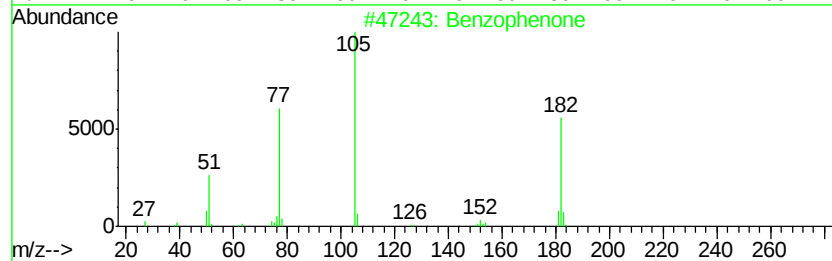
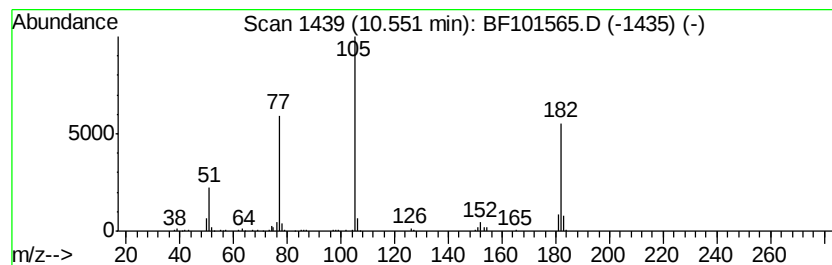
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	6.03 ng	399298	Acenaphthene-d10	9.83
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 96
2		1,2,4-Trioxolane, 3,3,5-triphenyl-	304 C20H16O3	023246-12-0 72
3		Azobenzene	182 C12H10N2	000103-33-3 53
4		Benzeneacetic acid, .alpha.-oxo-...	164 C9H8O3	015206-55-0 47
5		N-Methoxy-N-methylbenzamide	165 C9H11NO2	006919-61-5 47



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

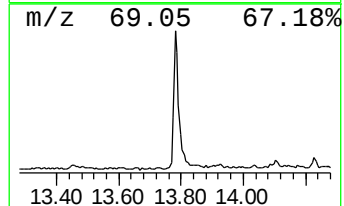
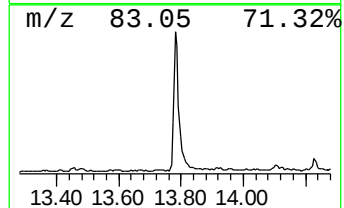
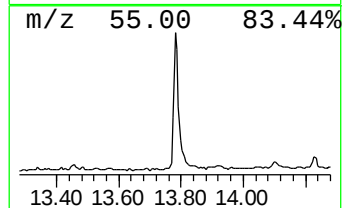
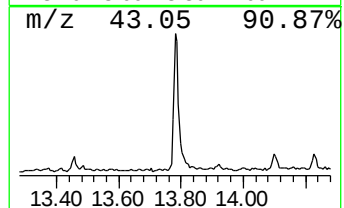
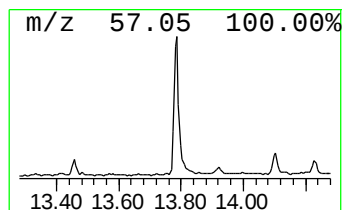
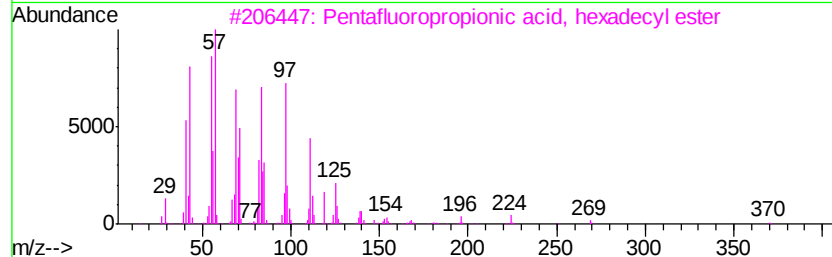
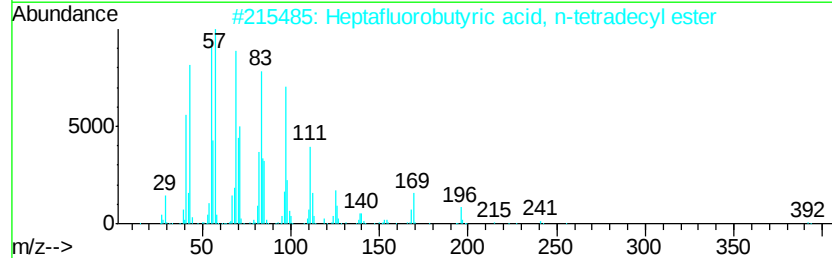
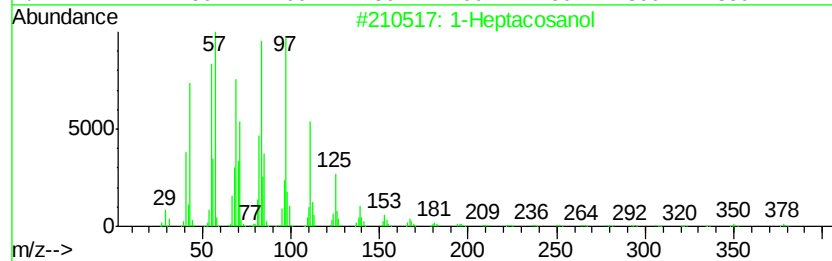
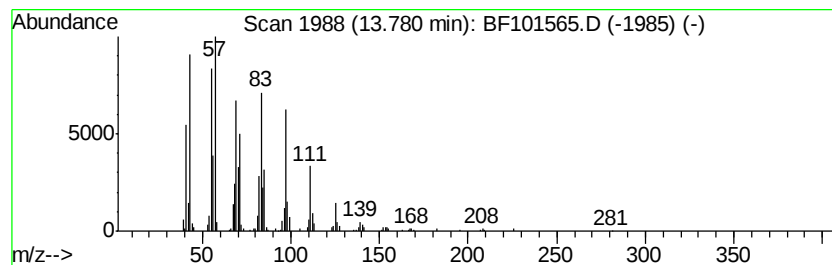
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 1-Heptacosanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.78	10.72 ng	562756	Chrysene-d12	13.97
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Heptacosanol	396 C27H56O	002004-39-9 91
2		Heptafluorobutyric acid, n-tetra...	410 C18H29F7O2	007365-36-8 91
3		Pentafluoropropionic acid, hexadec...	388 C19H33F5O2	006222-07-7 91
4		Heptafluorobutyric acid, hexadec...	438 C20H33F7O2	006385-15-5 91
5		17-Pentatriacontene	491 C35H70	006971-40-0 91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

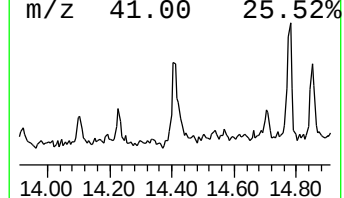
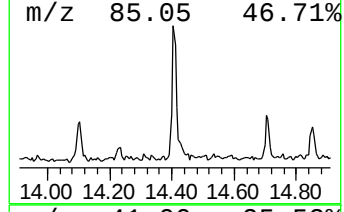
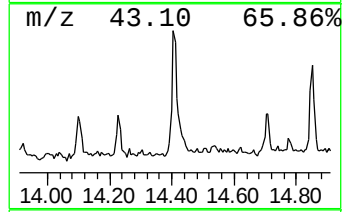
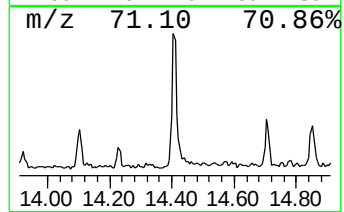
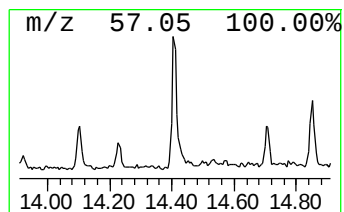
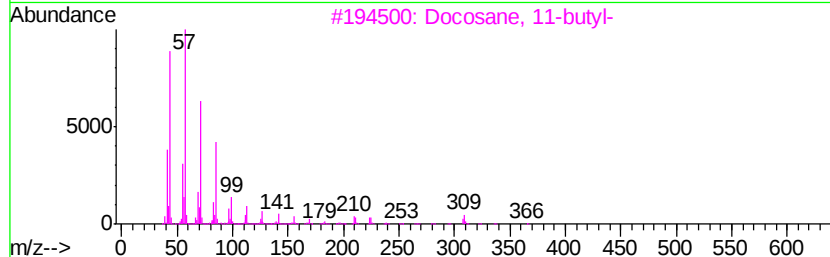
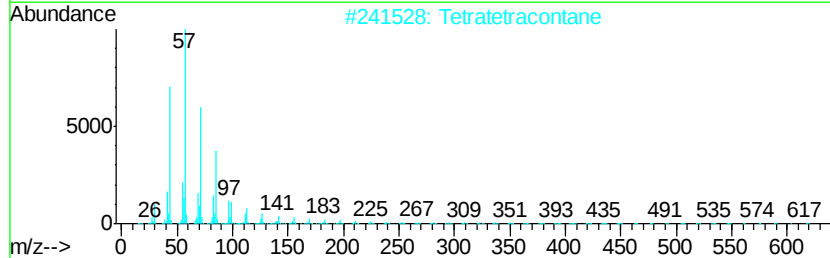
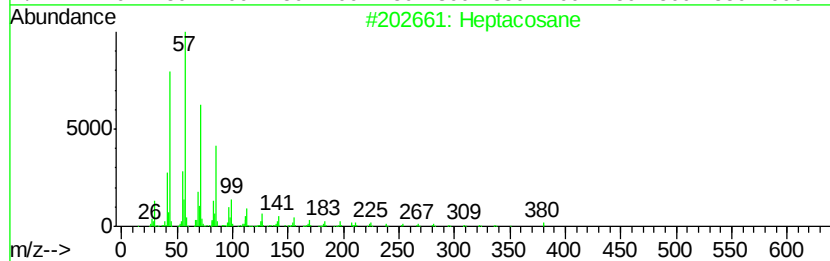
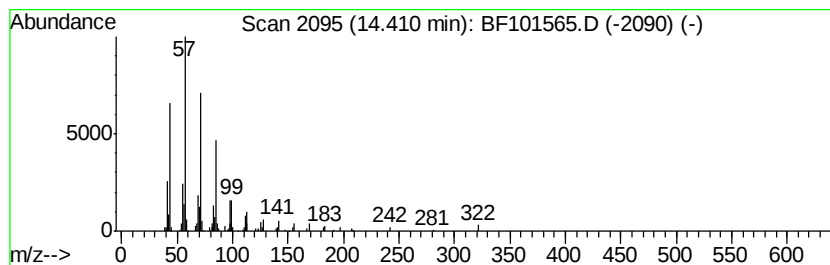
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.41	3.50 ng	183915	Chrysene-d12	13.97

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Tetratetracontane	619	C44H90	007098-22-8	91
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

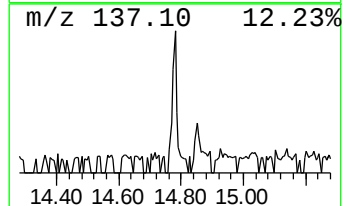
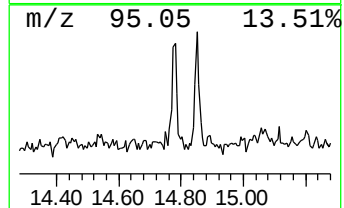
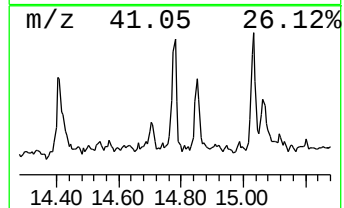
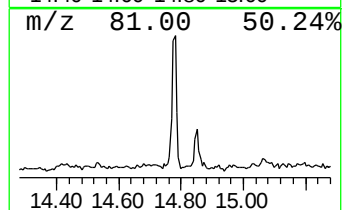
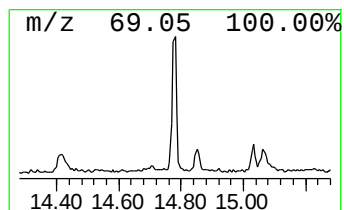
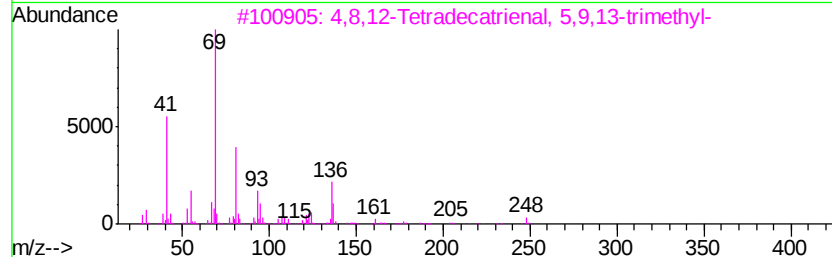
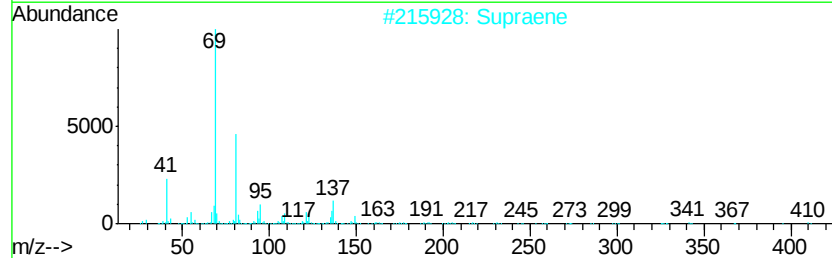
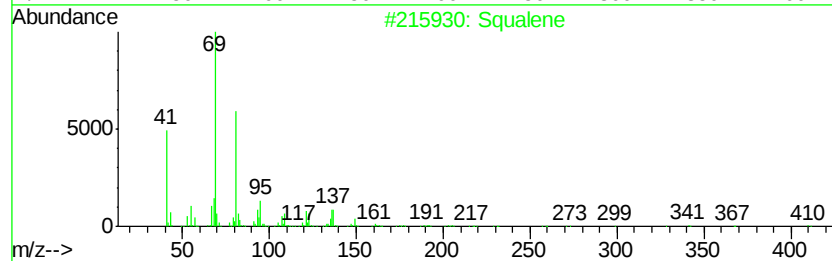
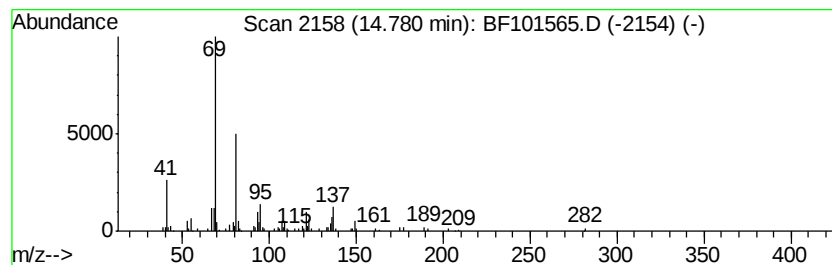
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Squalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.78	2.94 ng	117626	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Squalene	410	C30H50	000111-02-4	91
2		Supraene	410	C30H50	007683-64-9	91
3		4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	80
4		1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	64
5		1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

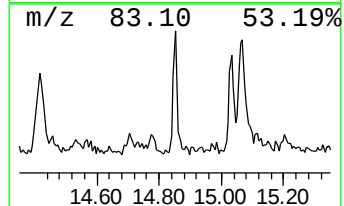
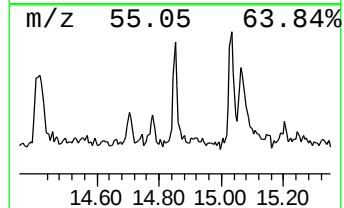
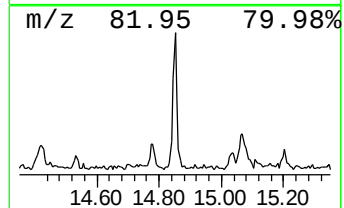
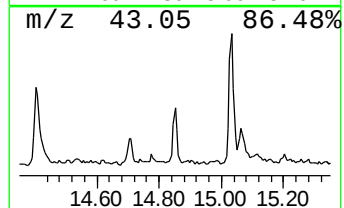
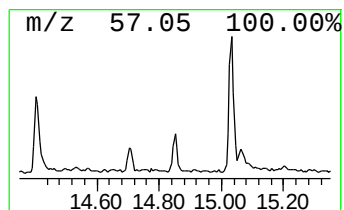
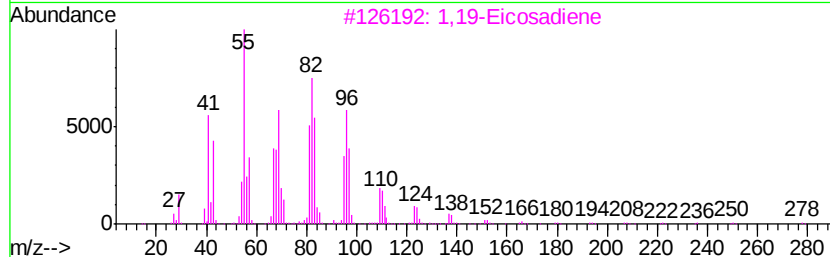
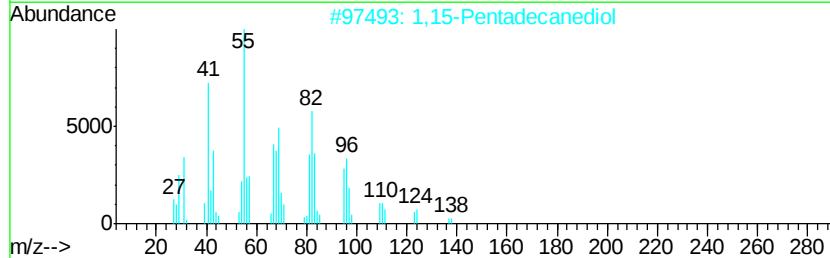
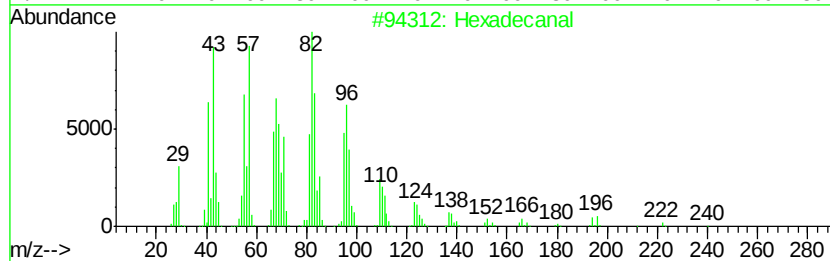
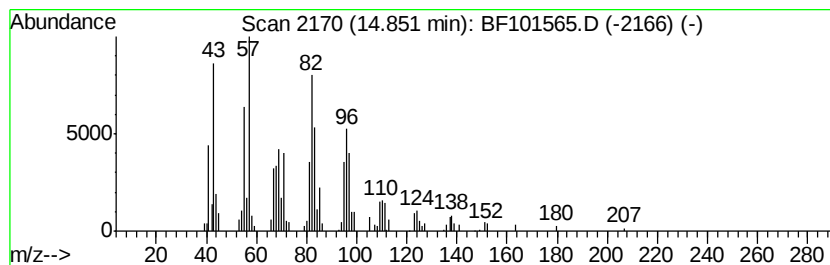
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Hexadecanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.85	3.03 ng	121016	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecanal	240 C16H32O	000629-80-1	80
2	1,15-Pentadecanediol	244 C15H32O2	014722-40-8	76
3	1,19-Eicosadiene	278 C20H38	014811-95-1	74
4	1,16-Hexadecanediol	258 C16H34O2	007735-42-4	70
5	18-Nonadecen-1-ol	282 C19H38O	1000142-89-2	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

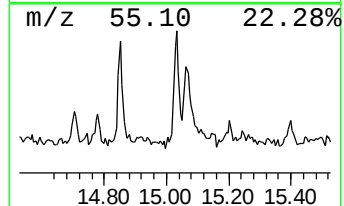
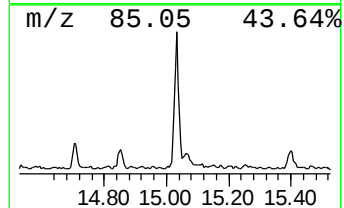
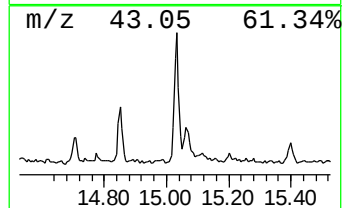
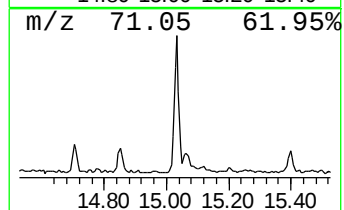
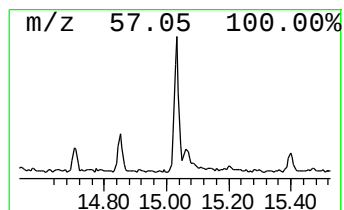
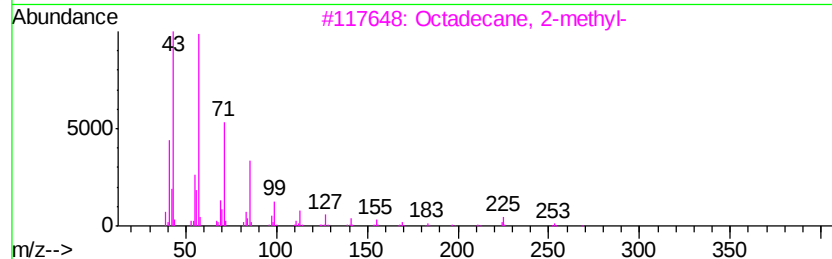
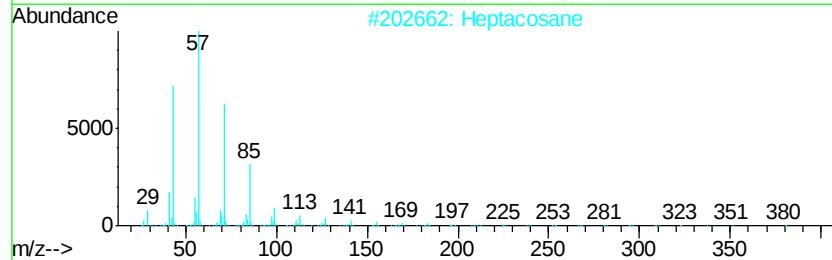
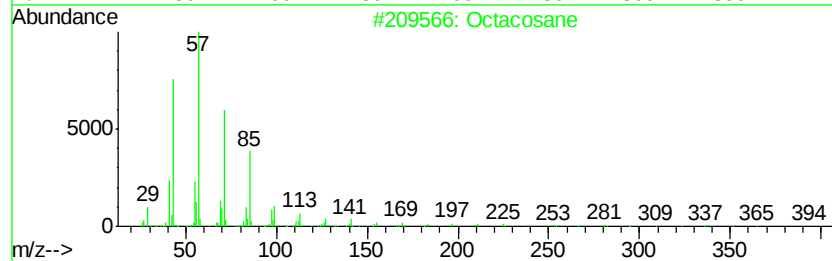
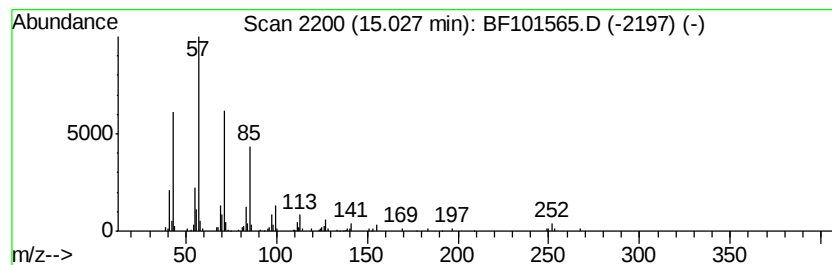
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	5.29 ng	211627	Perylene-d12	15.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	91
2	Heptacosane		380	C27H56	000593-49-7	91
3	Octadecane, 2-methyl-		268	C19H40	001560-88-9	90
4	Hexatriacontane		507	C36H74	000630-06-8	87
5	Heneicosane		296	C21H44	000629-94-7	87



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

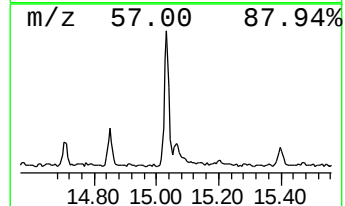
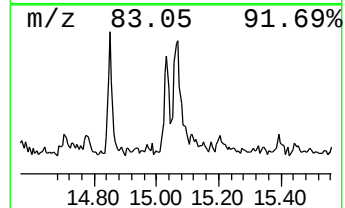
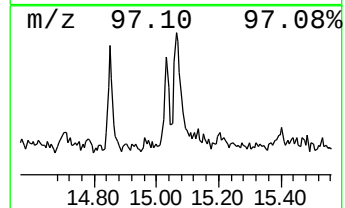
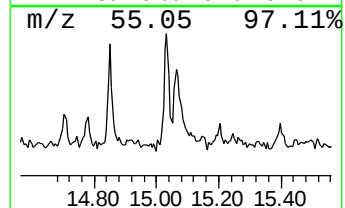
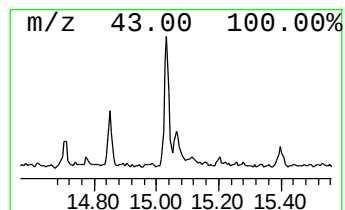
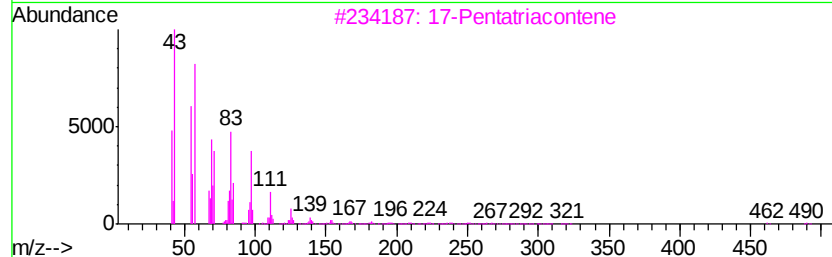
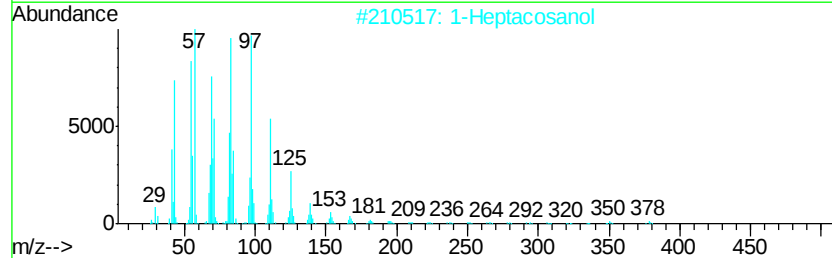
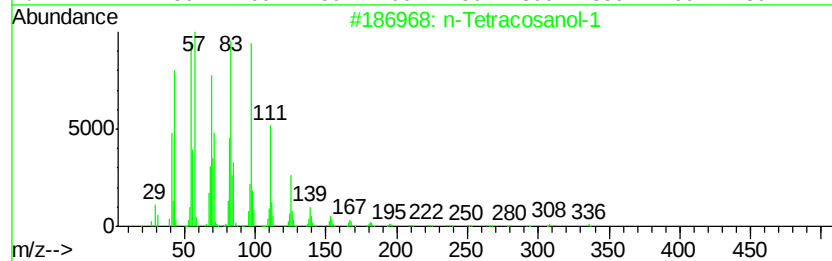
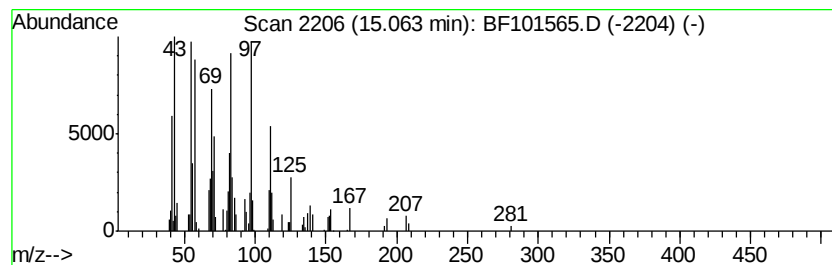
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 n-Tetracosanol-1 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.06	2.34 ng	93346	Perylene-d12	15.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		n-Tetracosanol-1	354 C24H50O	000506-51-4 94
2		1-Heptacosanol	396 C27H56O	002004-39-9 94
3		17-Pentatriacontene	491 C35H70	006971-40-0 72
4		Octacosanol	410 C28H58O	000557-61-9 70
5		Heptacosyl acetate	438 C29H58O2	1000351-78-2 70



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

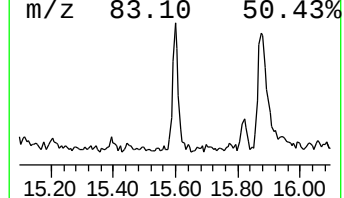
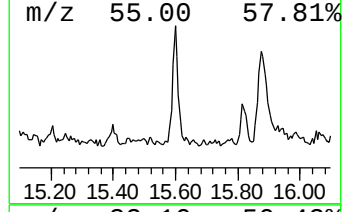
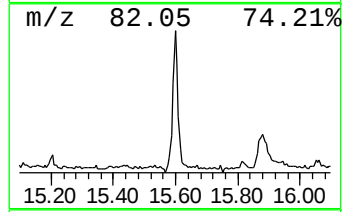
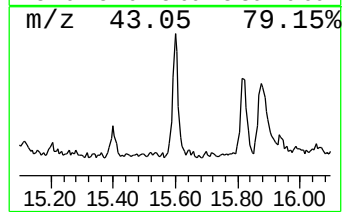
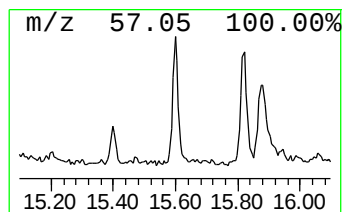
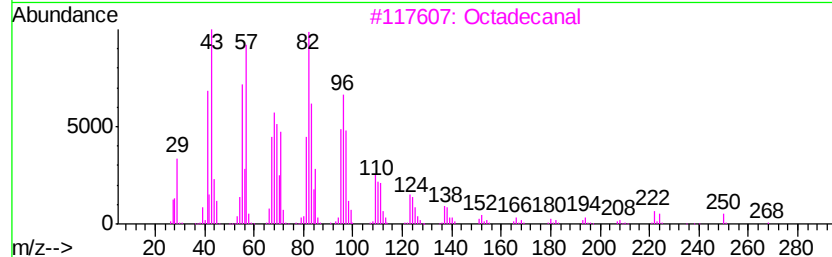
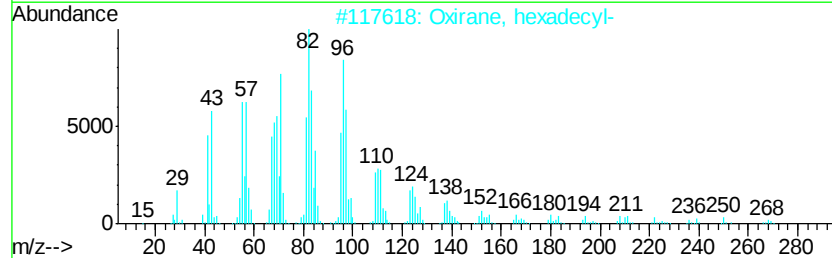
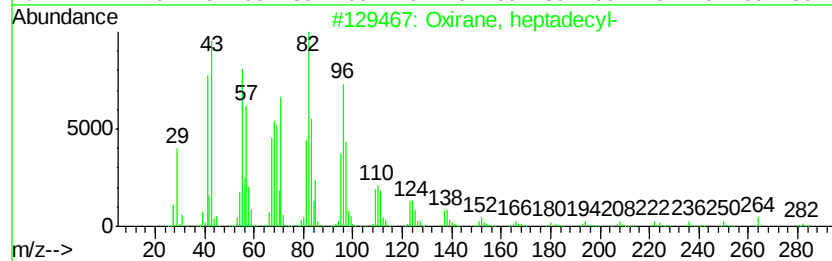
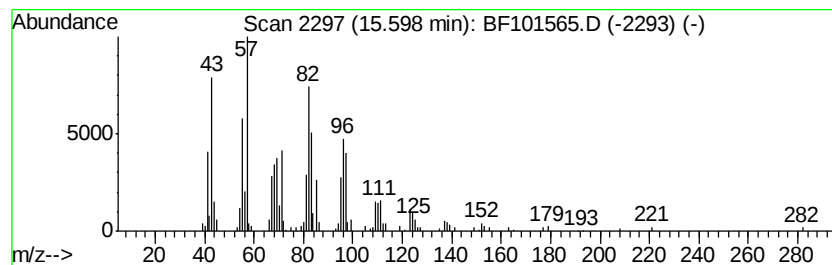
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Oxirane, heptadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.60	5.45 ng	217821	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	96
2	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	91
3	Octadecanal	268	C18H36O	000638-66-4	87
4	1,19-Eicosadiene	278	C20H38	014811-95-1	81
5	18-Nonadecen-1-ol	282	C19H38O	1000142-89-2	68



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

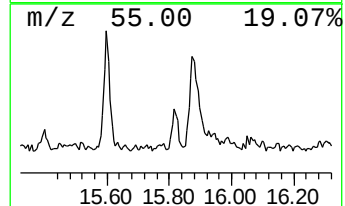
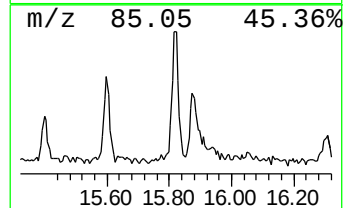
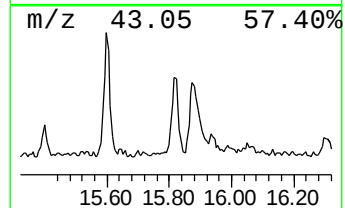
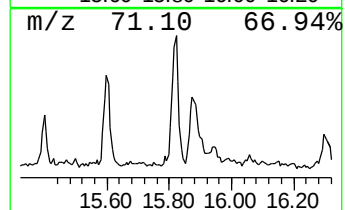
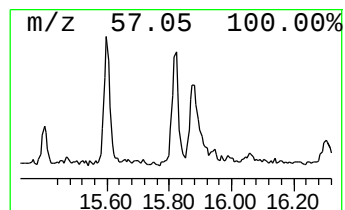
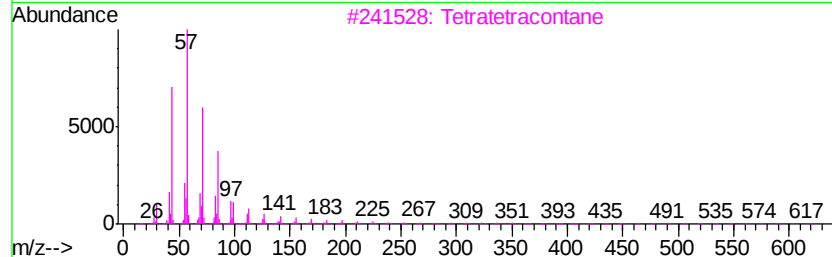
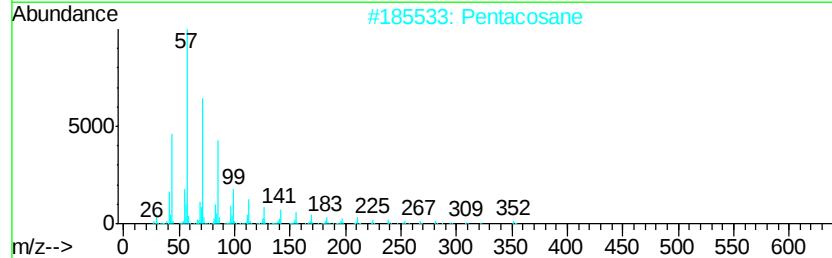
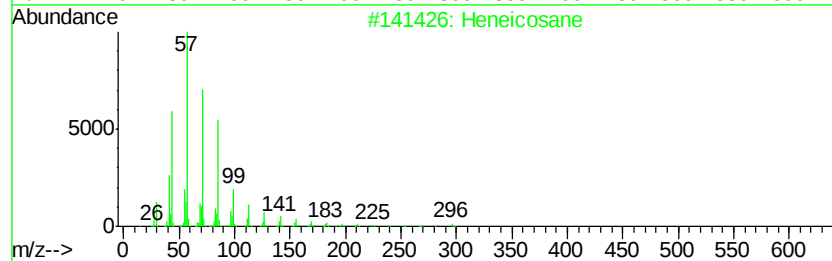
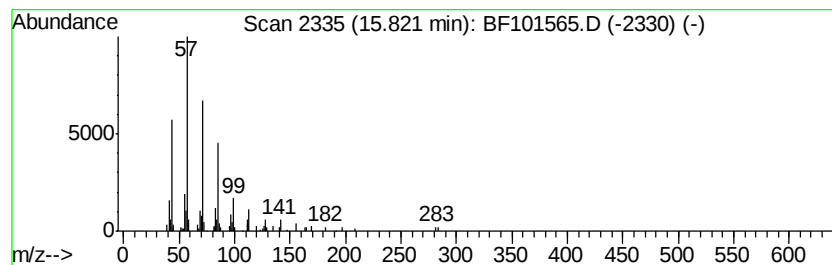
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heneicosane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.82	2.59 ng	103560	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	91
2		Pentacosane	352	C25H52	000629-99-2	91
3		Tetratetracontane	619	C44H90	007098-22-8	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

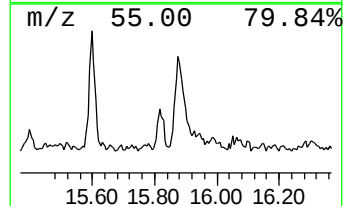
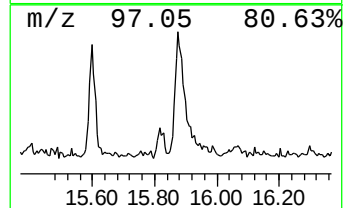
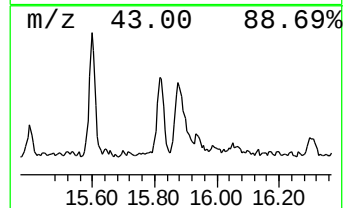
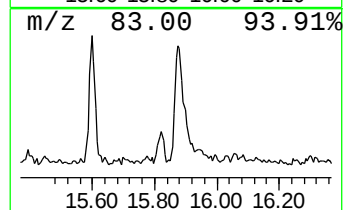
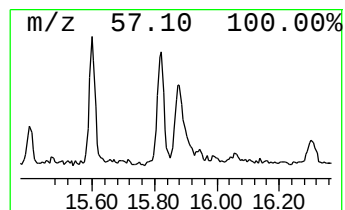
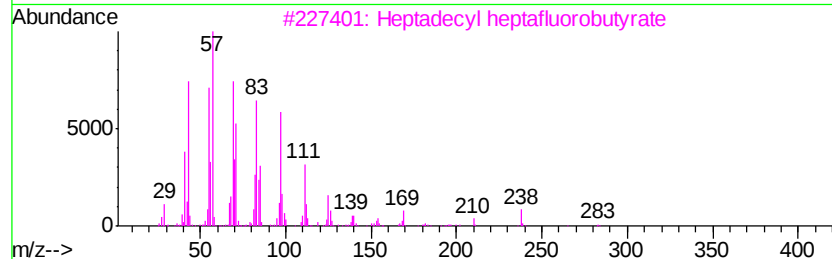
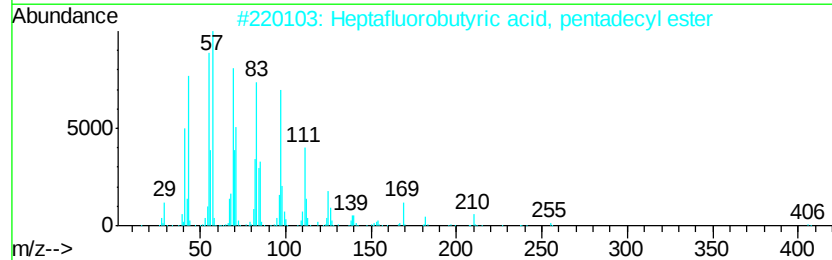
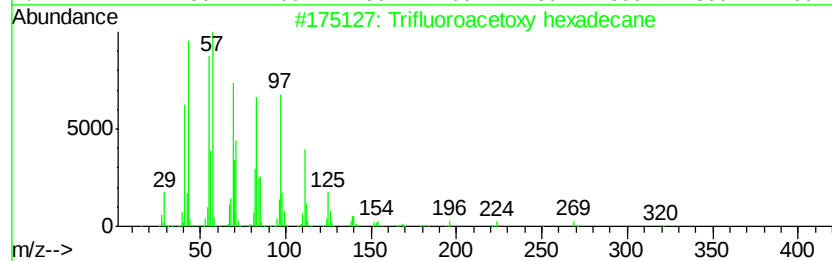
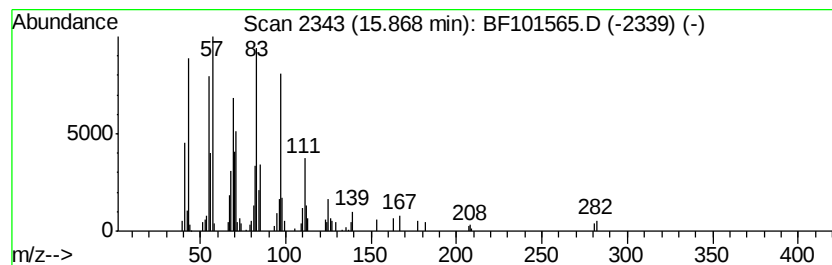
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Trifluoroacetoxy hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	5.98 ng	239166	Perylene-d12	15.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3		Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4		Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5		1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

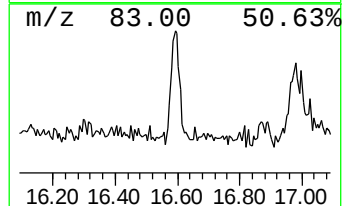
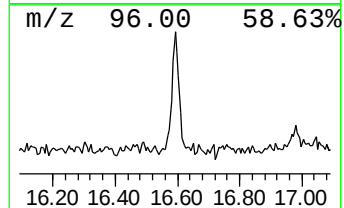
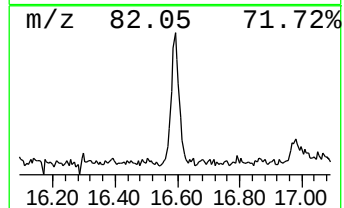
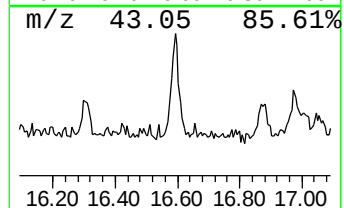
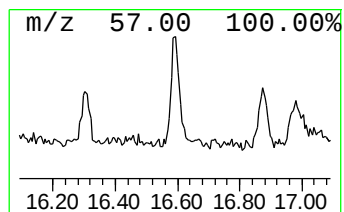
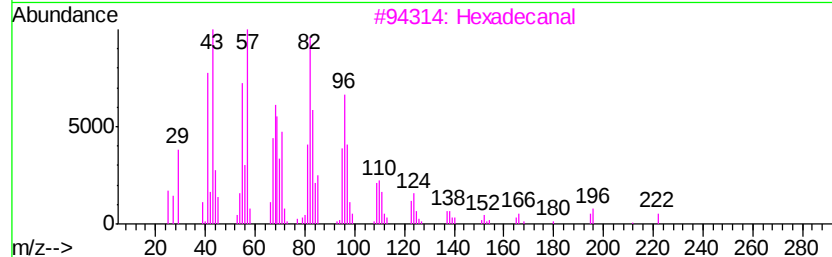
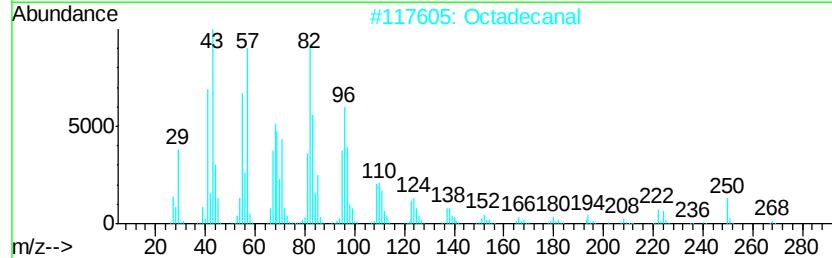
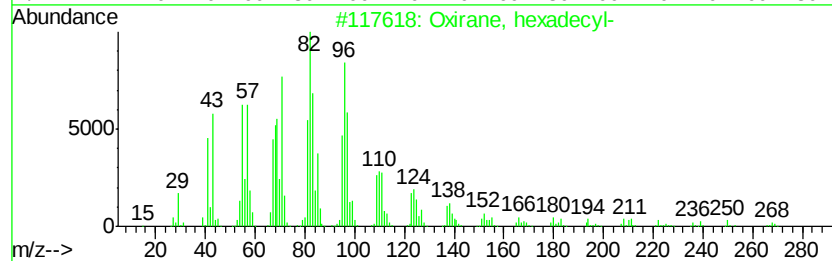
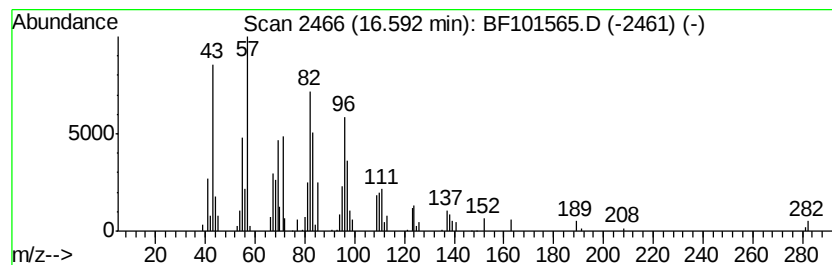
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Oxirane, hexadecyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.59	3.08 ng	123225	Perylene-d12	15.43	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	86
2	Octadecanal	268	C18H36O	000638-66-4	80
3	Hexadecanal	240	C16H32O	000629-80-1	72
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	64
5	Z-11(13-Methyl)tetradecen-1-ol a...	268	C17H32O2	1000131-33-3	46



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101565.D
Acq On : 20 Dec 2017 14:08
Operator : SJ/JU
Sample : I6958-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

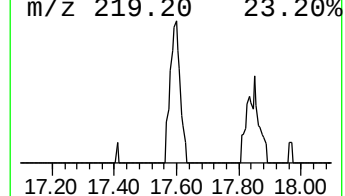
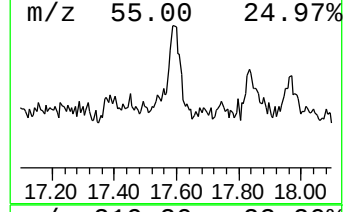
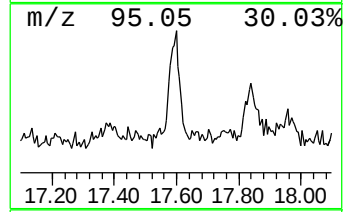
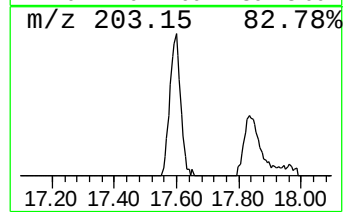
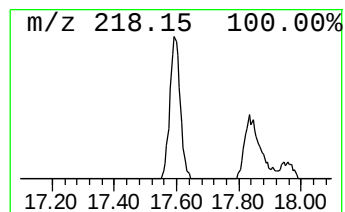
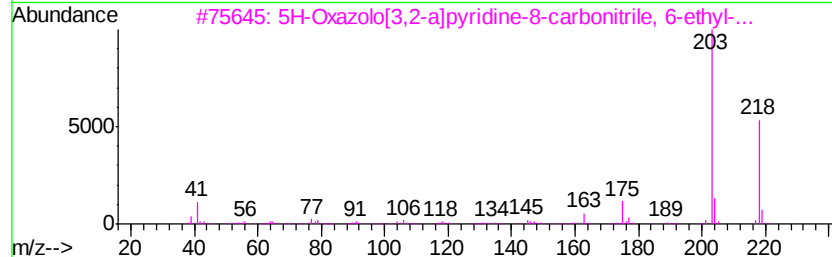
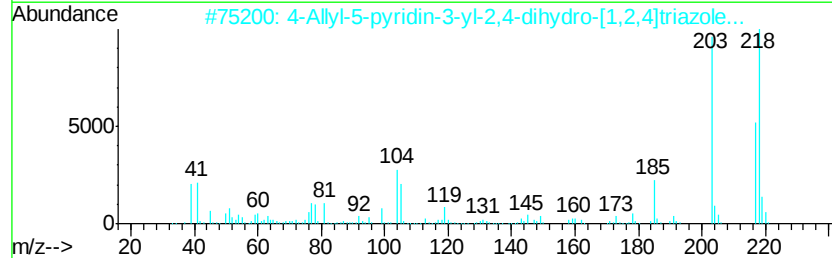
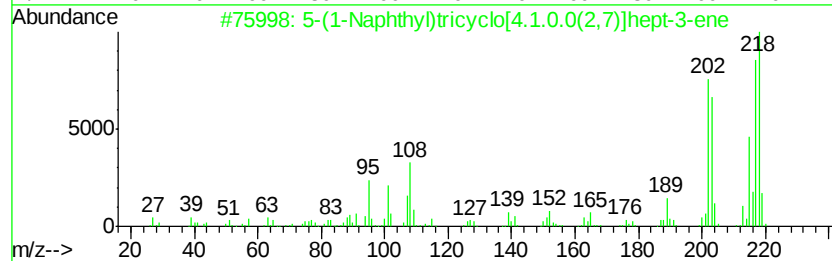
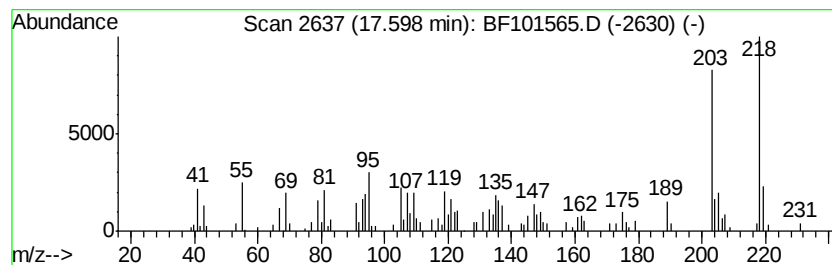
Instrument :
BNA_F
ClientSampleId :
DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 5-(1-Naphthyl)tricyclo[4.1.0.0(2... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.60	5.21 ng	208310	Perylene-d12	15.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(1-Naphthyl)tricyclo[4.1.0.0(2...	218	C17H14	107729-05-5	70	
2	4-Allyl-5-pyridin-3-yl-2,4-dihyd...	218	C10H10N4S	1000300-40-5	46	
3	5H-Oxazolo[3,2-a]pyridine-8-carb...	218	C12H14N2O2	1000337-58-3	43	
4	(1S,6R,9S)-5,5,9,10-Tetramethylt...	218	C16H26	1000298-97-8	43	
5	Indolizine, 1-acetyl-2-methyl-6-...	218	C11H10N2O3	1000071-33-1	43	



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
 Data File : BF101565.D
 Acq On : 20 Dec 2017 14:08
 Operator : SJ/JU
 Sample : I6958-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DRUM-1-4

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.02	5.9 ng		277317	1	6.79	939628	20.0
unknown6.57	6.57	66.5 ng		3124490	1	6.79	939628	20.0
Benzophenone	10.55	6.0 ng		399298	3	9.83	1324740	20.0
1-Heptacosanol	13.78	10.7 ng		562756	5	13.97	1050250	20.0
Heptacosane	14.41	3.5 ng		183915	5	13.97	1050250	20.0
Squalene	14.78	2.9 ng		117626	6	15.43	799447	20.0
Hexadecanal	14.85	3.0 ng		121016	6	15.43	799447	20.0
Octacosane	15.03	5.3 ng		211627	6	15.43	799447	20.0
n-Tetracosanol-1	15.06	2.3 ng		93346	6	15.43	799447	20.0
Oxirane, heptadecyl-	15.60	5.5 ng		217821	6	15.43	799447	20.0
Heneicosane	15.82	2.6 ng		103560	6	15.43	799447	20.0
Trifluoroacetoxy ...	15.87	6.0 ng		239166	6	15.43	799447	20.0
Oxirane, hexadecyl-	16.59	3.1 ng		123225	6	15.43	799447	20.0
5-(1-Naphthyl)tri...	17.60	5.2 ng		208310	6	15.43	799447	20.0