

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
 Data File : BF095864.D
 Acq On : 10 Jun 2017 23:57
 Operator : SJ/MA
 Sample : I3592-01 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-060917

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-BF060517.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	4.551	501	504	523	rBV	25508	68729	1.01%	0.232%
2	5.263	621	625	650	rBV	302034	738575	10.82%	2.497%
3	6.928	905	908	921	rBV	349101	695251	10.19%	2.350%
4	7.028	921	925	939	rVB	554071	930676	13.64%	3.146%
5	7.369	979	983	995	rBV	268220	361715	5.30%	1.223%
6	7.604	1018	1023	1045	rBV	504486	656210	9.61%	2.218%
7	8.281	1135	1138	1156	rBV	268870	438564	6.43%	1.483%
8	9.398	1324	1328	1338	rBV	369236	492473	7.22%	1.665%
9	10.486	1505	1513	1519	rVB2	77345	103964	1.52%	0.351%
10	11.175	1626	1630	1637	rBV	741816	904042	13.24%	3.056%
11	11.404	1663	1669	1675	rBV2	121311	175829	2.58%	0.594%
12	11.874	1744	1749	1753	rVV	70878	99576	1.46%	0.337%
13	12.222	1804	1808	1812	rBV2	395837	485288	7.11%	1.641%
14	12.269	1812	1816	1820	rVB	154793	197338	2.89%	0.667%
15	13.080	1950	1954	1959	rBV	180290	209341	3.07%	0.708%
16	13.439	2008	2015	2018	rBV	50552	86700	1.27%	0.293%
17	13.516	2025	2028	2035	rBV	257529	387678	5.68%	1.311%
18	13.851	2080	2085	2095	rVB	176944	279741	4.10%	0.946%
19	14.580	2203	2209	2212	rBV	146223	185926	2.72%	0.629%
20	14.615	2212	2215	2220	rVB	334953	416894	6.11%	1.409%
21	15.262	2320	2325	2332	rBV	116303	161166	2.36%	0.545%
22	15.427	2345	2353	2356	rBV	2053365	2581596	37.82%	8.728%
23	15.645	2382	2390	2396	rBV	184800	253409	3.71%	0.857%
24	15.868	2423	2428	2432	rVB	106948	126066	1.85%	0.426%
25	16.415	2510	2521	2523	rBV	3516600	6825537	100.00%	23.075%
26	16.451	2523	2527	2538	rVB2	3546215	5188179	76.01%	17.540%
27	16.557	2540	2545	2549	rBV	981589	1075273	15.75%	3.635%
28	16.615	2549	2555	2557	rBV	339052	623832	9.14%	2.109%
29	16.645	2557	2560	2568	rVB	579762	854262	12.52%	2.888%
30	16.751	2574	2578	2582	rBV	187875	222539	3.26%	0.752%
31	16.868	2594	2598	2603	rVV	149316	183128	2.68%	0.619%
32	16.927	2603	2608	2614	rVB2	60980	96129	1.41%	0.325%
33	16.992	2615	2619	2624	rBV	654416	698564	10.23%	2.362%
34	17.192	2648	2653	2664	rVV5	69133	205381	3.01%	0.694%

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

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-BF060517.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	17.280	2664	2668	2671	rVV2	96726	118197	1.73%	0.400%
36	17.333	2673	2677	2678	rVV2	111407	156165	2.29%	0.528%
37	17.345	2678	2679	2683	rVV3	146729	154526	2.26%	0.522%
38	17.409	2683	2690	2698	rVB5	104938	240323	3.52%	0.812%
39	17.521	2705	2709	2712	rBV	108873	133237	1.95%	0.450%
40	17.651	2728	2731	2734	rBV4	47907	69295	1.02%	0.234%
41	18.056	2796	2800	2807	rVB4	107975	189786	2.78%	0.642%
42	18.256	2830	2834	2839	rBV2	43908	71067	1.04%	0.240%
43	18.339	2843	2848	2852	rVV	361023	465073	6.81%	1.572%
44	18.380	2852	2855	2863	rVB2	116405	147815	2.17%	0.500%
45	19.009	2958	2962	2967	rBV4	96380	198297	2.91%	0.670%
46	19.527	3044	3050	3053	rBV	213807	327572	4.80%	1.107%
47	20.009	3129	3132	3141	rVB	226016	298534	4.37%	1.009%

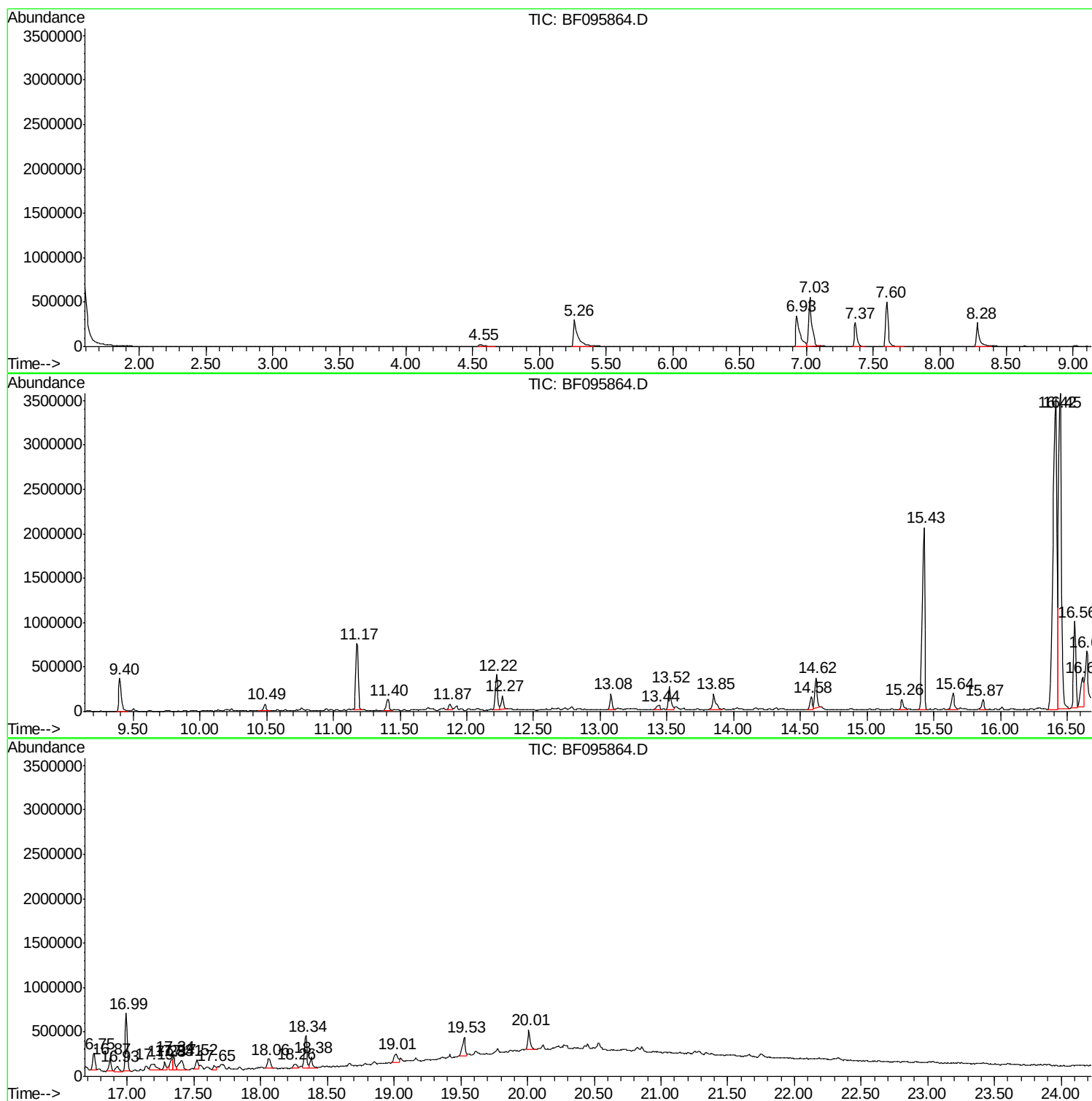
Sum of corrected areas: 29579458

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.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\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

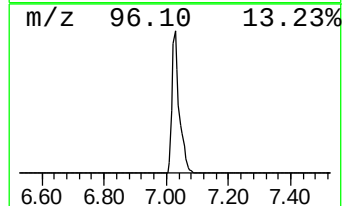
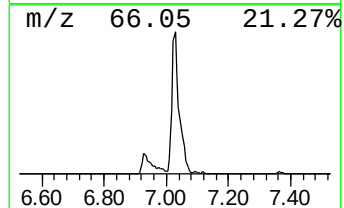
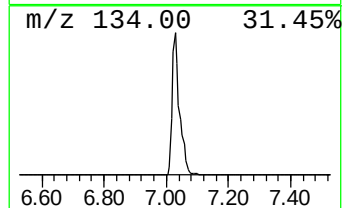
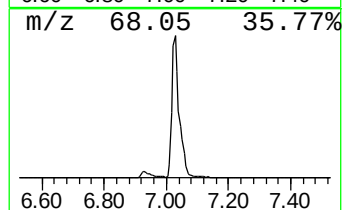
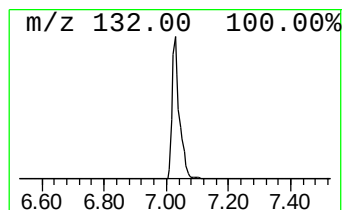
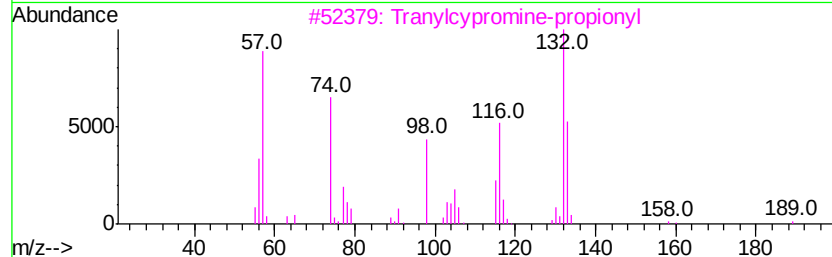
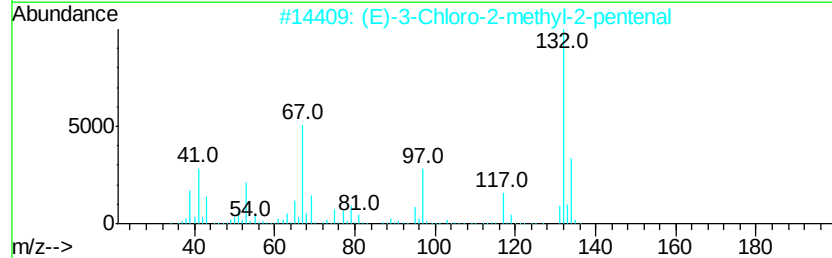
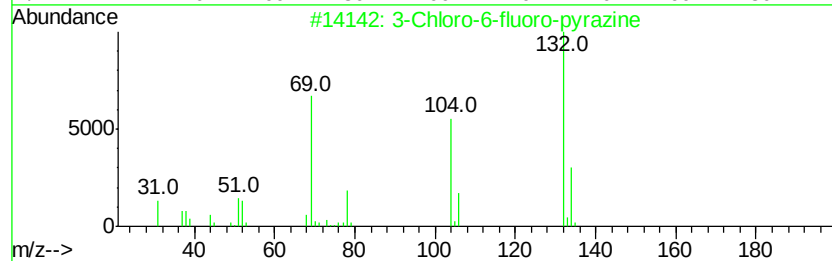
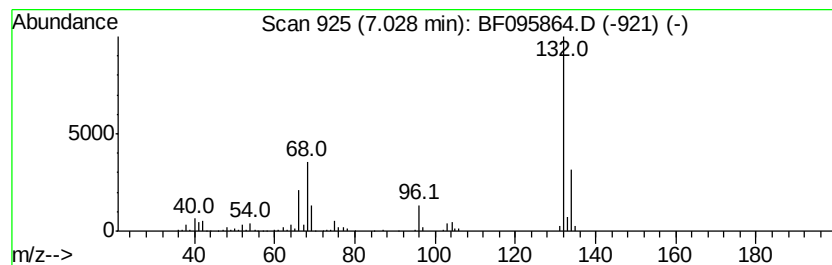
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	51.46 ng	930676	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

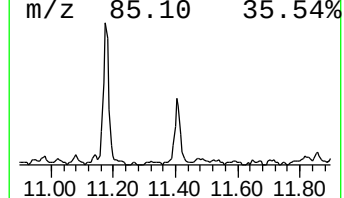
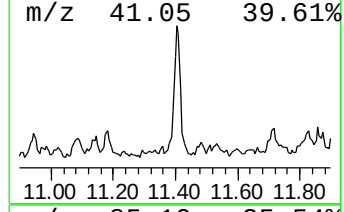
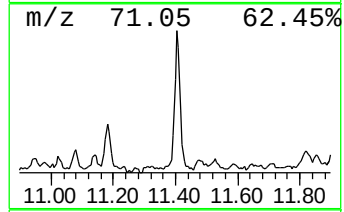
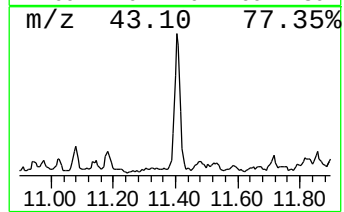
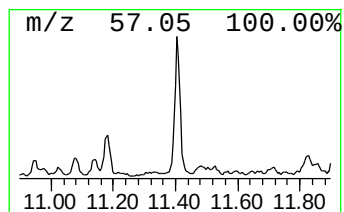
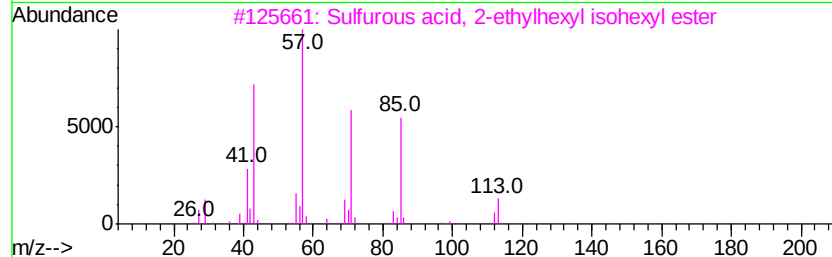
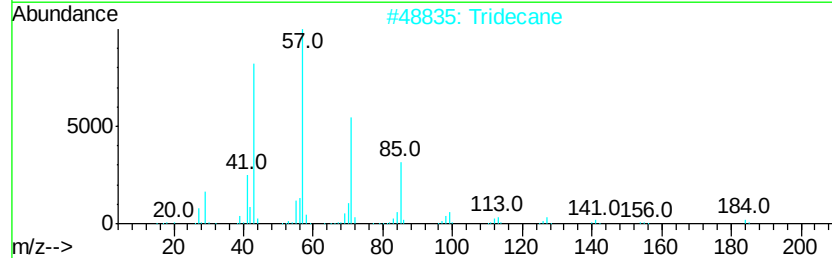
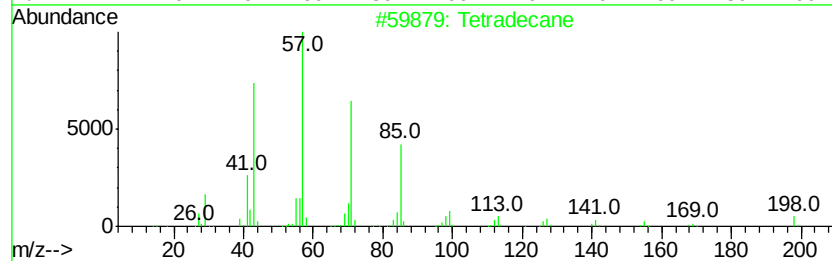
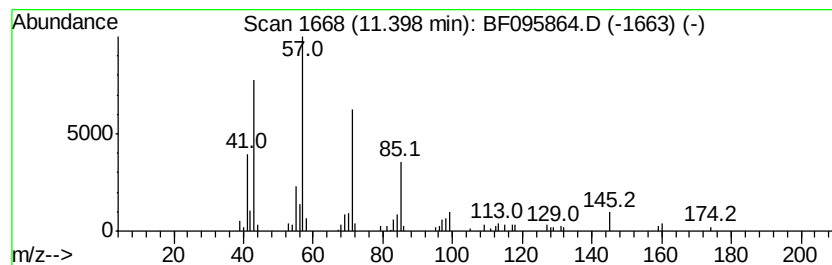
Instrument :
BNA_F
ClientSampleId :
SU-03-060917

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Tetradecane Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.40	7.25 ng	175829	Acenaphthene-d10	12.22
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Tetradecane	198 C14H30	000629-59-4 90
2		Tridecane	184 C13H28	000629-50-5 64
3		Sulfurous acid, 2-ethylhexyl iso...	278 C14H30O3S	1000309-19-0 58
4		Tridecane, 7-propyl-	226 C16H34	055045-09-5 52
5		Hexadecane	226 C16H34	000544-76-3 52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

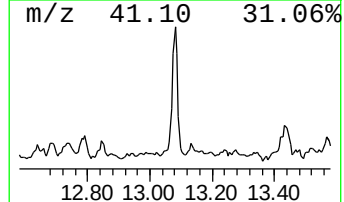
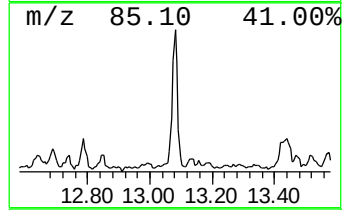
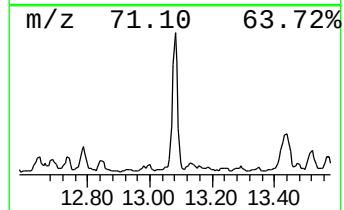
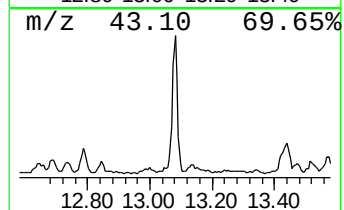
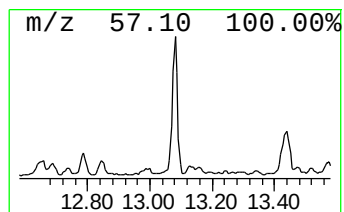
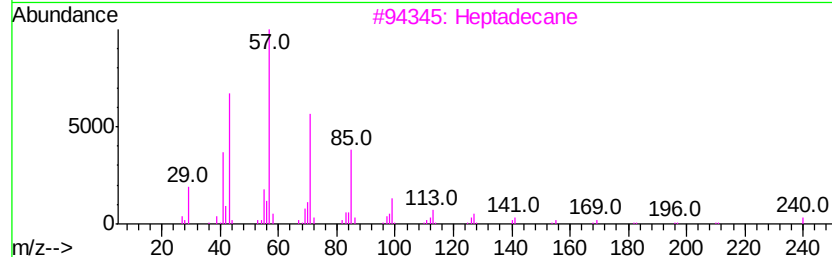
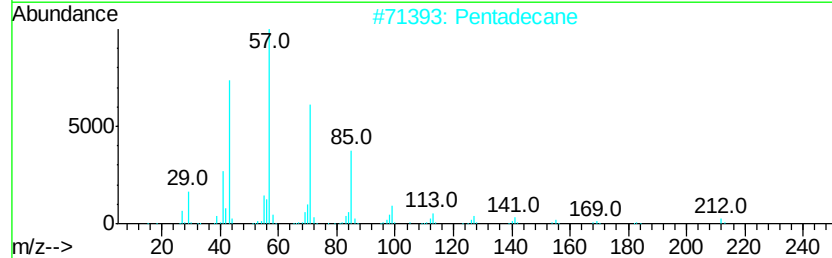
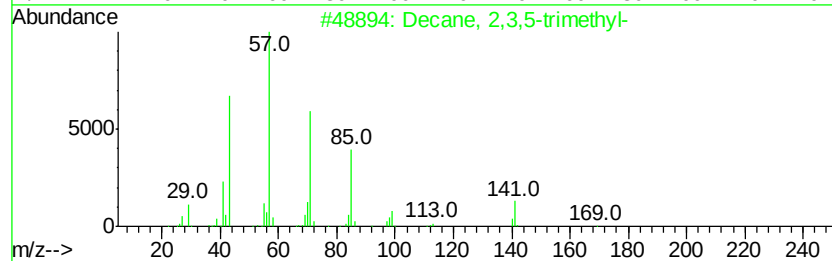
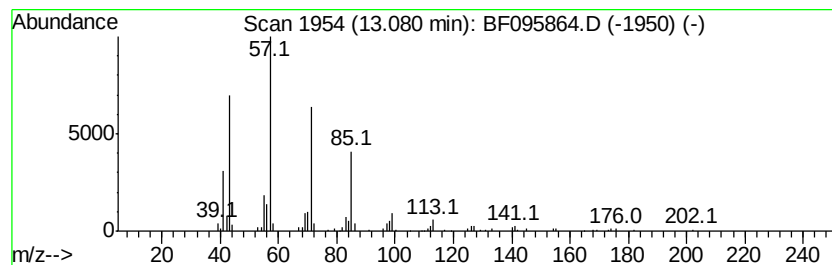
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Decane, 2,3,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.08	8.63 ng	209341	Acenaphthene-d10	12.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
2		Pentadecane	212	C15H32	000629-62-9	86
3		Heptadecane	240	C17H36	000629-78-7	86
4		Eicosane	282	C20H42	000112-95-8	86
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

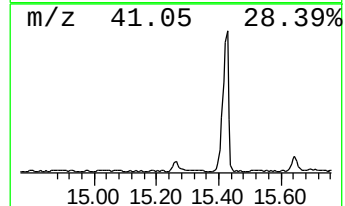
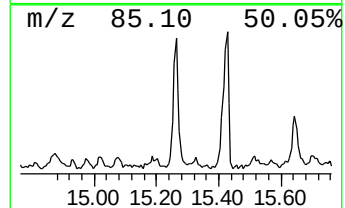
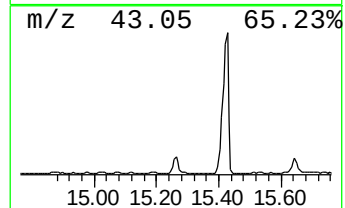
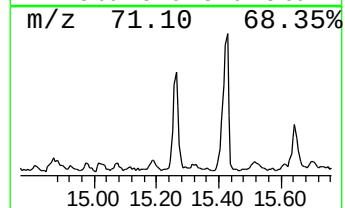
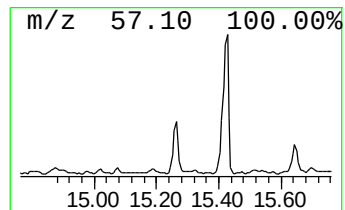
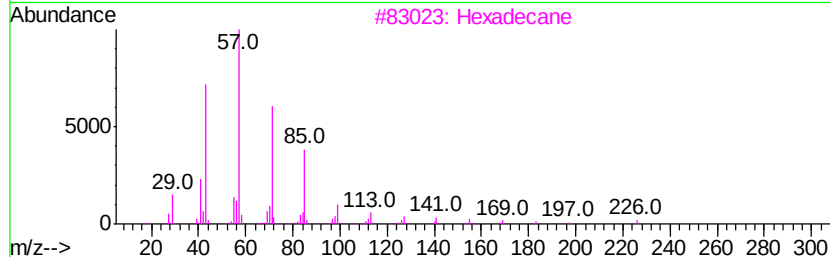
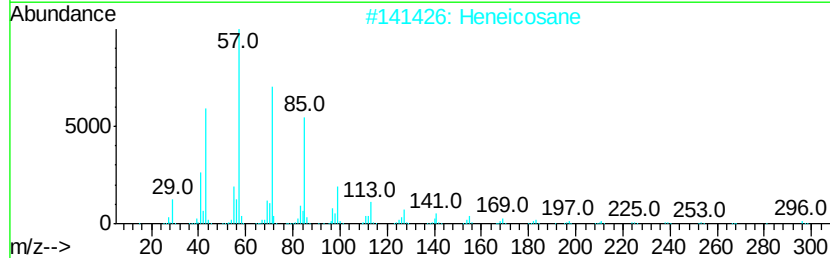
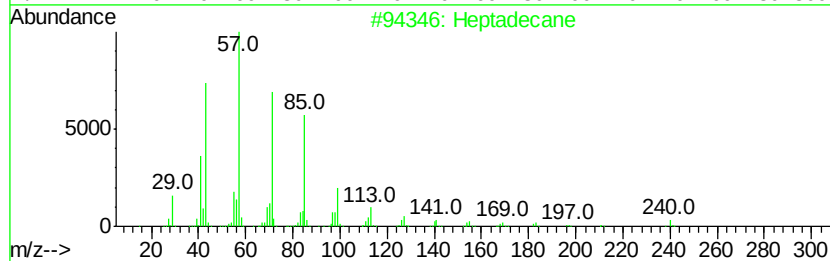
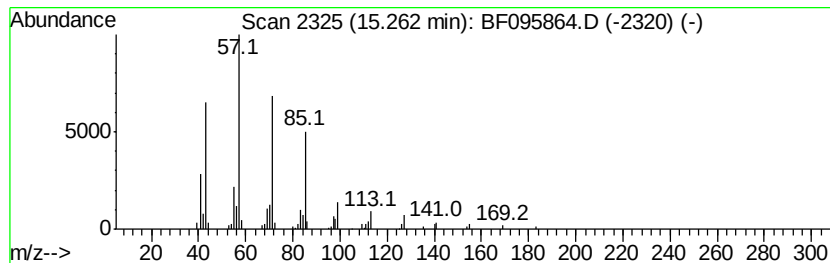
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Heptadecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.26	7.73 ng	161166	Phenanthrene-d10	14.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	91
2	Heneicosane		296	C21H44	000629-94-7	91
3	Hexadecane		226	C16H34	000544-76-3	91
4	Octadecane		254	C18H38	000593-45-3	91
5	Pentadecane		212	C15H32	000629-62-9	87



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

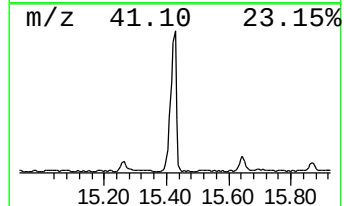
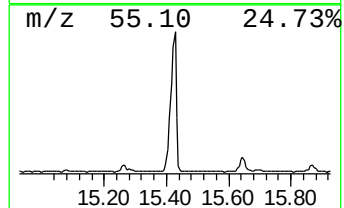
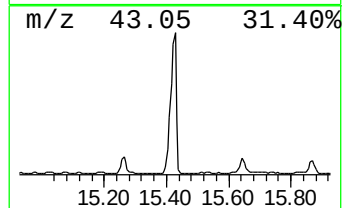
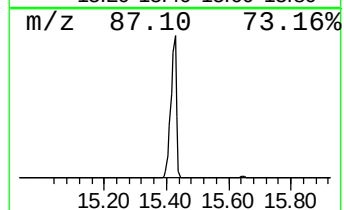
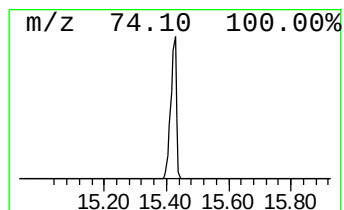
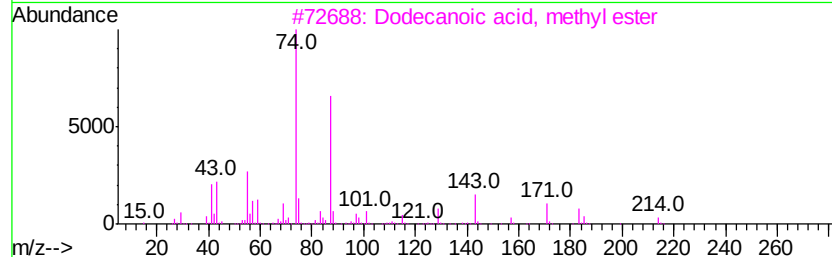
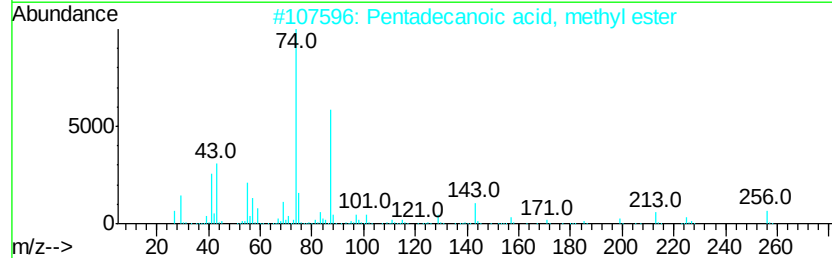
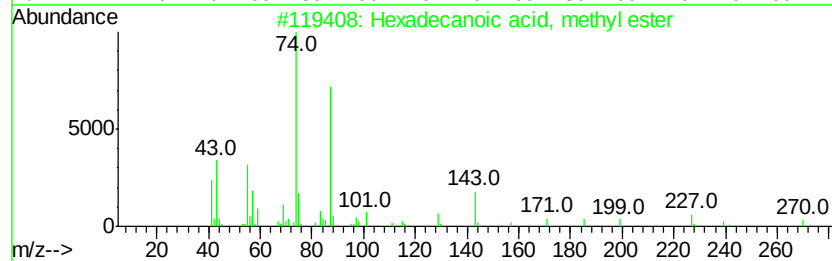
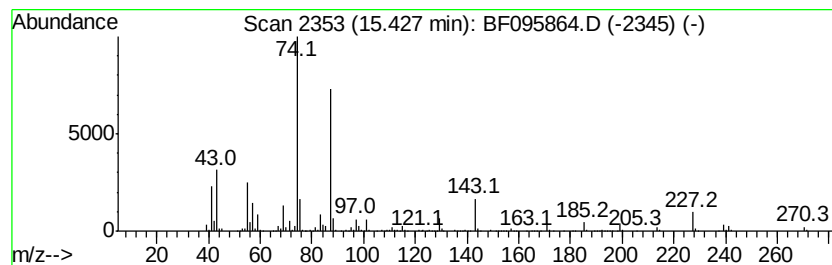
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Hexadecanoic acid, methyl e... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.43	123.85 ng	2581600	Phenanthrene-d10	14.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2		Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
3		Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	86
4		Methyl tetradecanoate	242	C15H30O2	000124-10-7	86
5		Hexadecanoic acid, 15-methyl-, m...	284	C18H36O2	006929-04-0	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

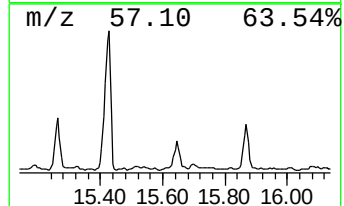
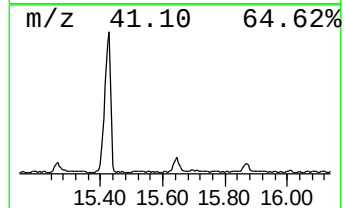
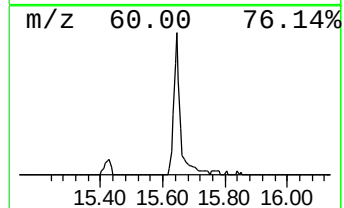
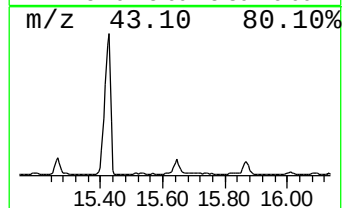
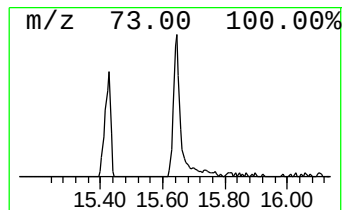
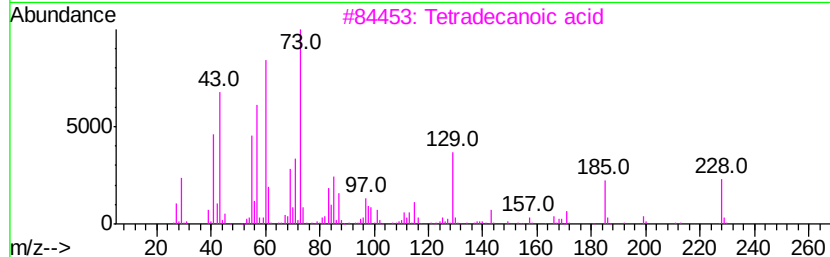
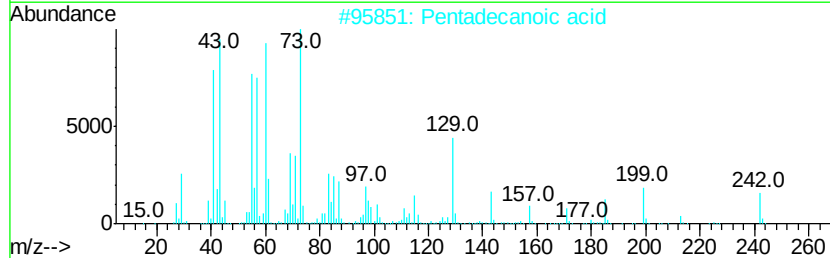
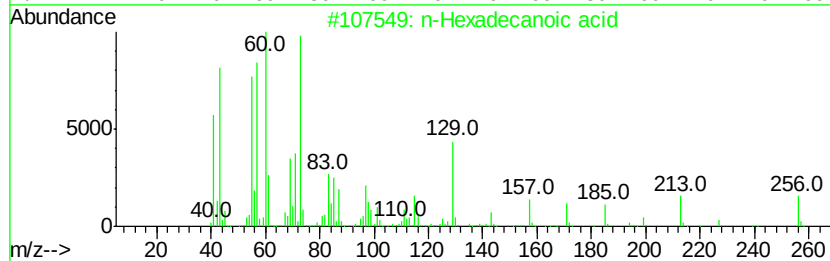
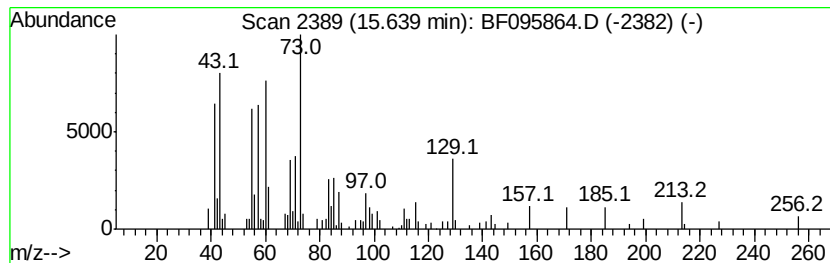
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.64	12.16 ng	253409	Phenanthrene-d10	14.62

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	87
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	80
4		n-Decanoic acid	172	C10H20O2	000334-48-5	76
5		Tridecanoic acid	214	C13H26O2	000638-53-9	68



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

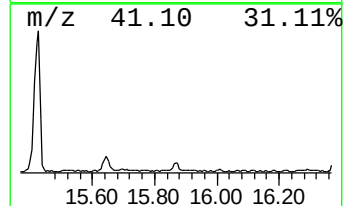
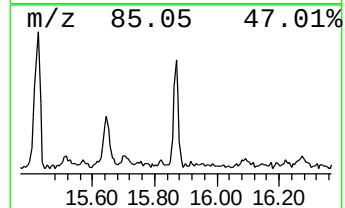
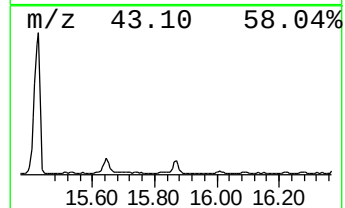
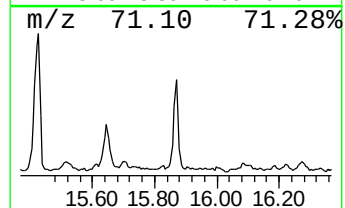
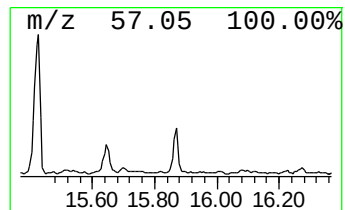
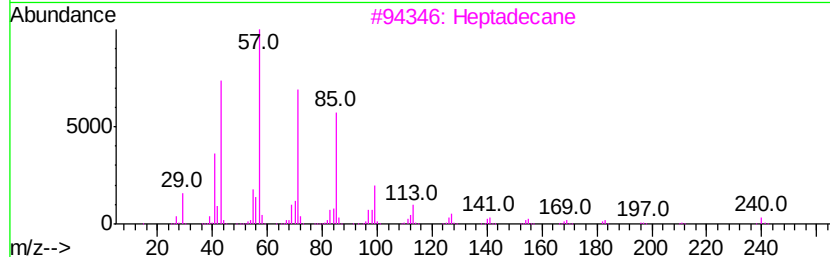
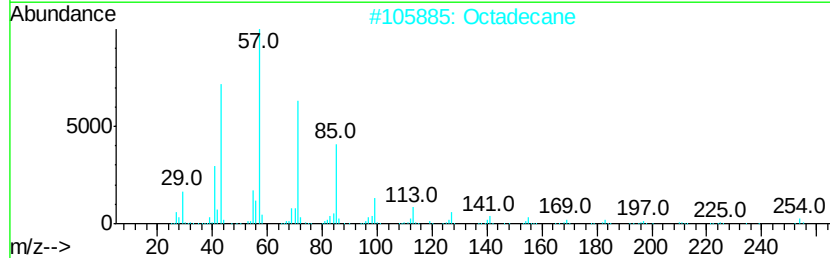
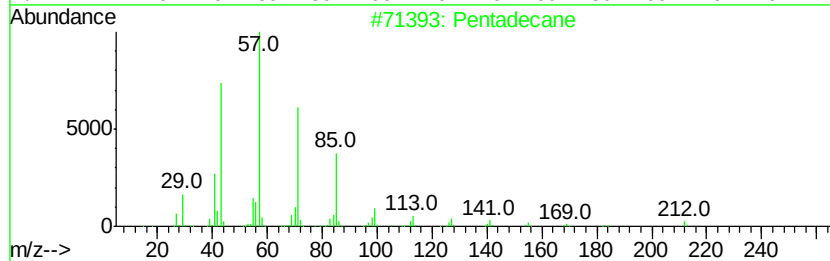
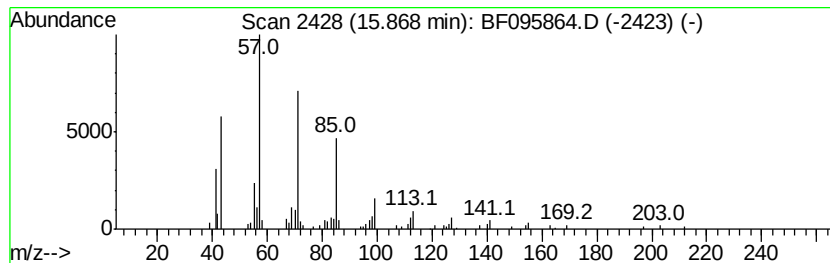
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Pentadecane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	6.05 ng	126066	Phenanthrene-d10	14.62

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	95
2	Octadecane		254	C18H38	000593-45-3	91
3	Heptadecane		240	C17H36	000629-78-7	91
4	Tetracosane		338	C24H50	000646-31-1	90
5	Docosane		310	C22H46	000629-97-0	90



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

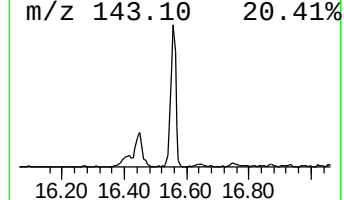
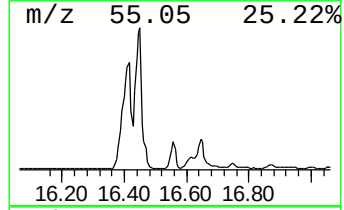
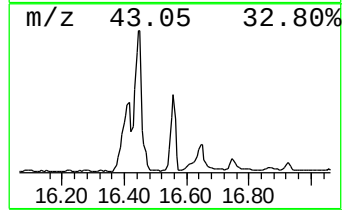
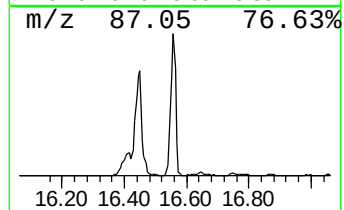
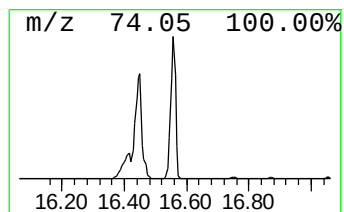
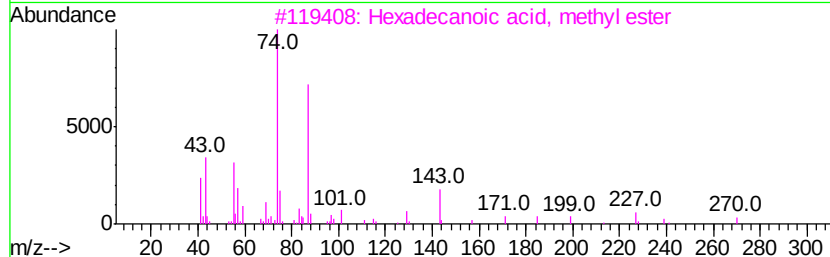
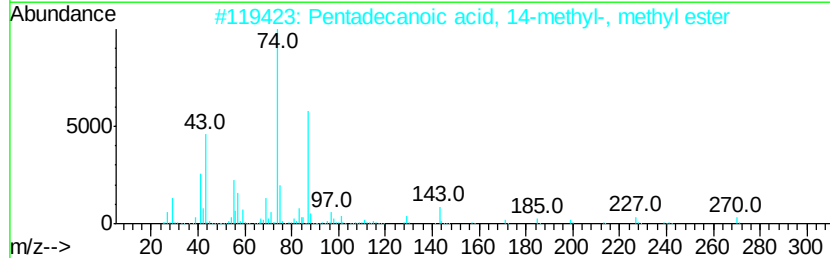
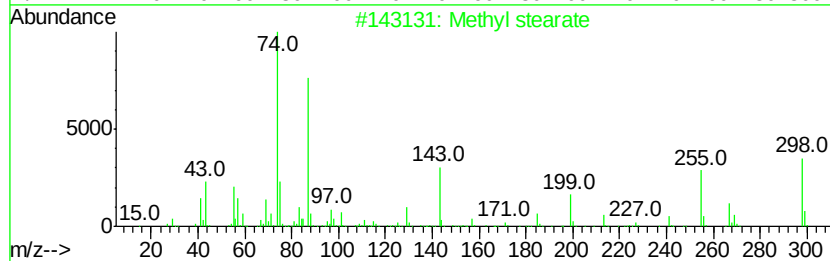
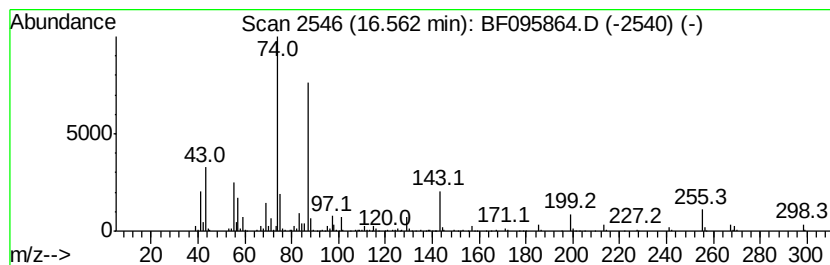
Instrument :
BNA_F
ClientSampleId :
SU-03-060917

Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Methyl stearate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.56	46.24 ng	1075270	Chrysene-d12	18.34	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl stearate	298	C19H38O2	000112-61-8	98
2	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4	Heptadecanoic acid, methyl ester	284	C18H36O2	001731-92-6	91
5	Methyl tetradecanoate	242	C15H30O2	000124-10-7	91



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

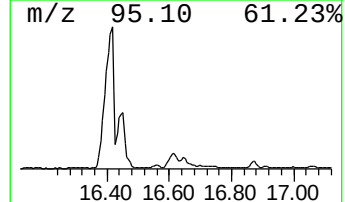
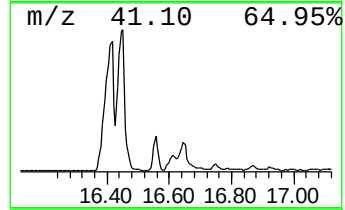
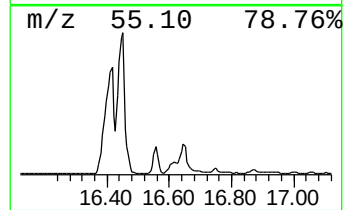
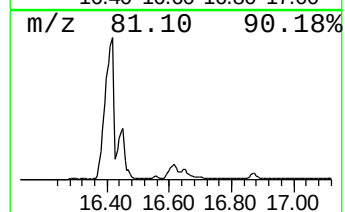
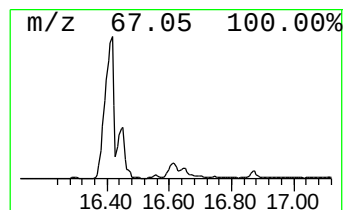
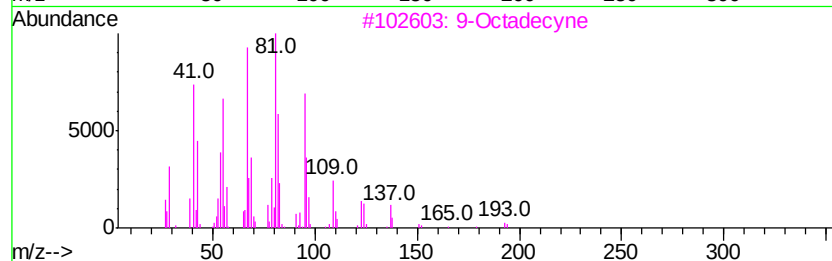
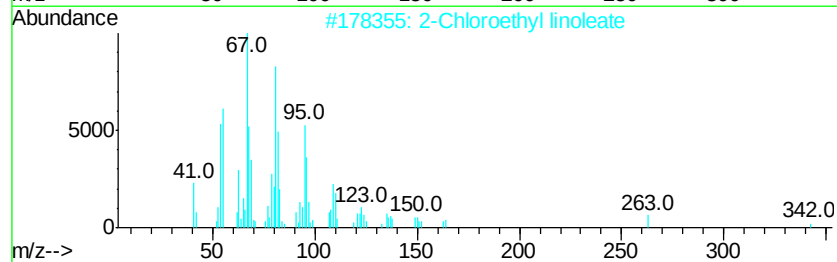
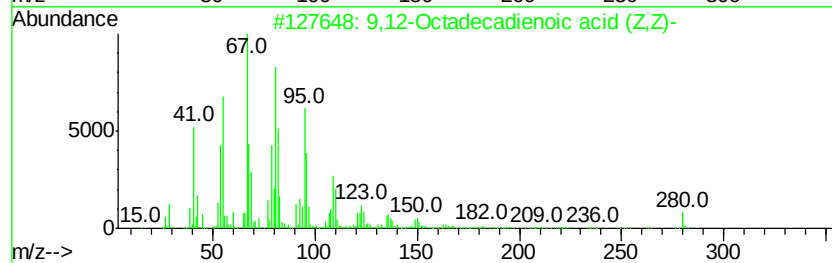
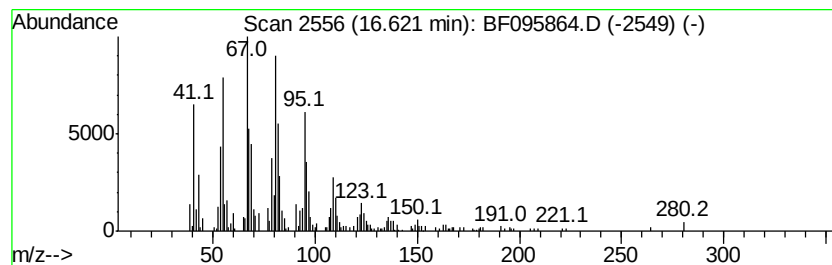
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 9,12-Octadecadienoic acid (... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	26.83 ng	623832	Chrysene-d12	18.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	99
2		2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	90
3		9-Octadecyne	250	C18H34	035365-59-4	87
4		Bicyclo[2.2.2]octane, 2-methyl-	124	C9H16	000766-53-0	87
5		1-Tridecyne	180	C13H24	026186-02-7	86



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

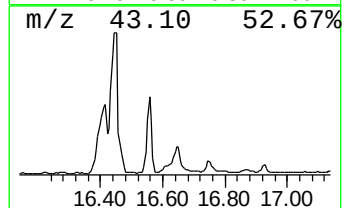
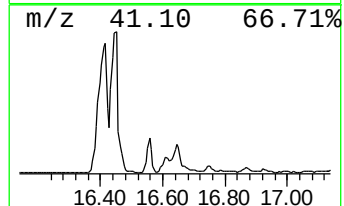
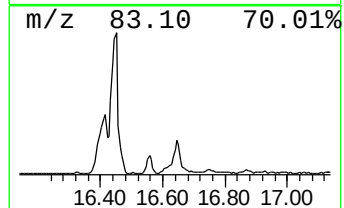
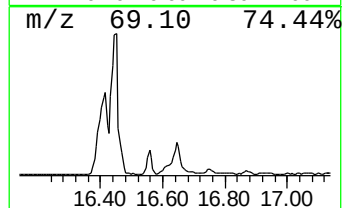
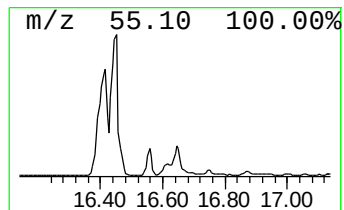
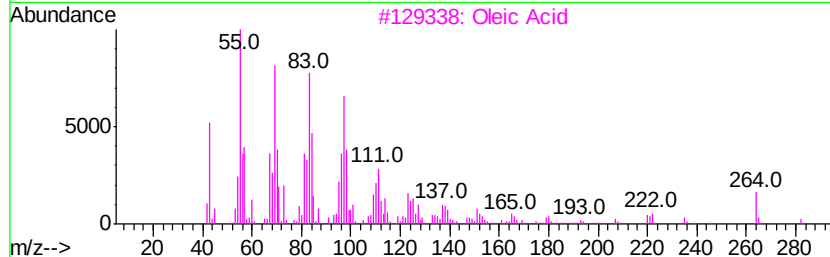
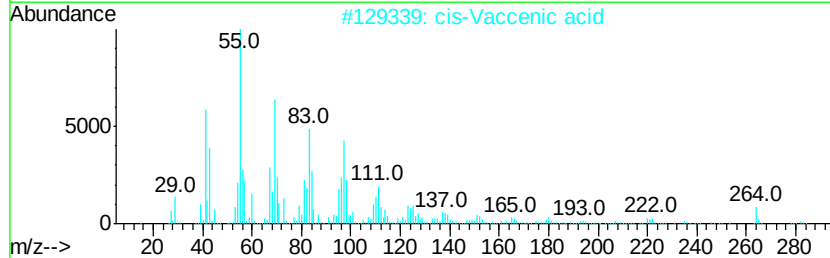
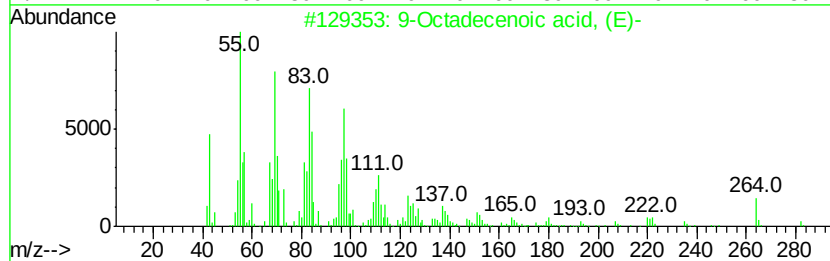
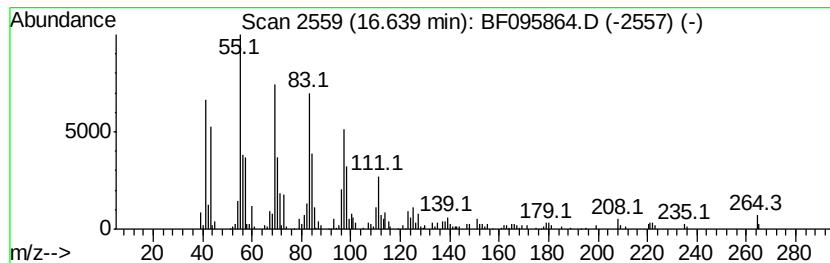
Instrument :
BNA_F
ClientSampleId :
SU-03-060917

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 9-Octadecenoic acid, (E)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.		
16.64	36.74 ng	854262	Chrysene-d12		18.34		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87
2			cis-Vaccenic acid	282	C18H34O2	000506-17-2	87
3			Oleic Acid	282	C18H34O2	000112-80-1	87
4			trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	62
5			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	52



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

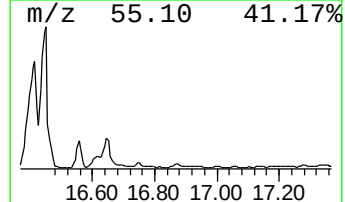
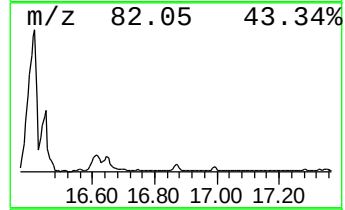
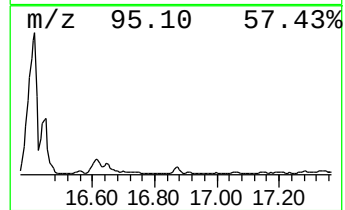
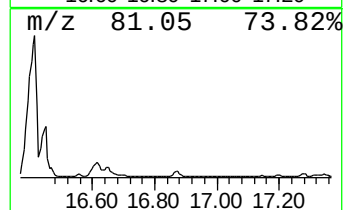
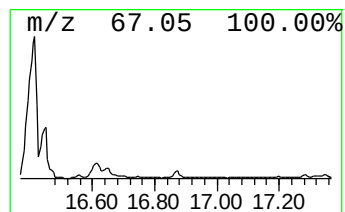
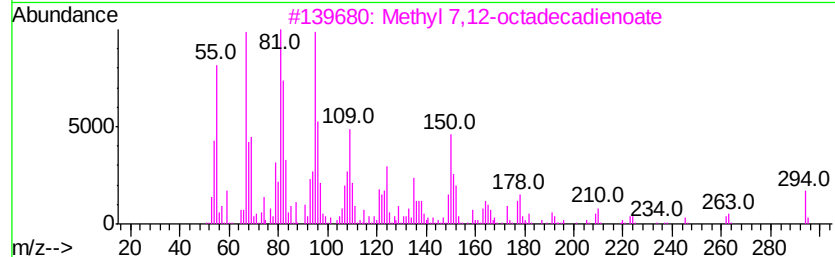
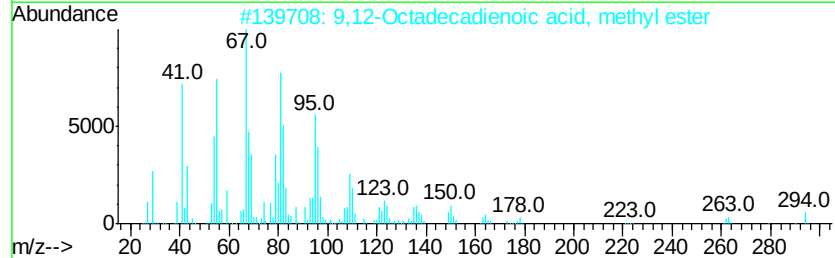
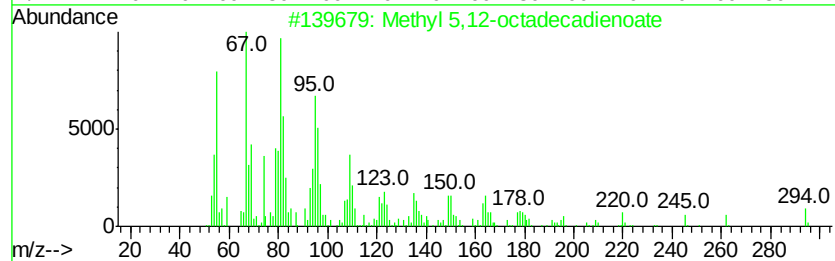
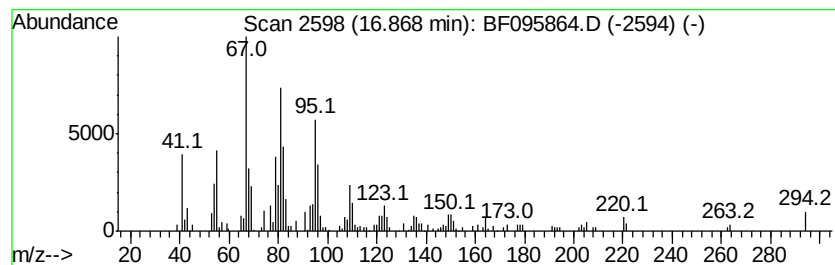
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Methyl 5,12-octadecadienoate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	7.88 ng	183128	Chrysene-d12	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 5,12-octadecadienoate	294	C19H34O2	1000336-43-1	93
2			9,12-Octadecadienoic acid, methy...	294	C19H34O2	002462-85-3	91
3			Methyl 7,12-octadecadienoate	294	C19H34O2	1000336-43-8	90
4			11,14-Octadecadienoic acid, meth...	294	C19H34O2	056554-61-1	90
5			9,15-Octadecadienoic acid, methy...	294	C19H34O2	017309-05-6	86



Data Path : Z:\HPCHEM1\BNA F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

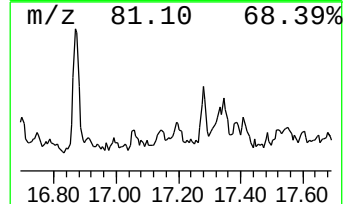
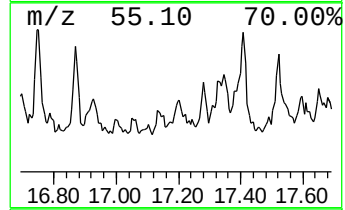
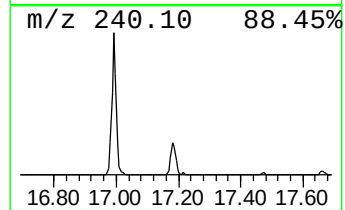
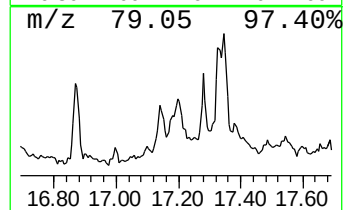
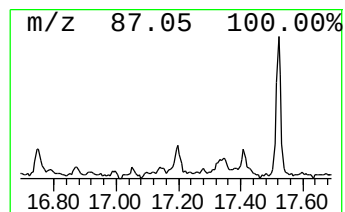
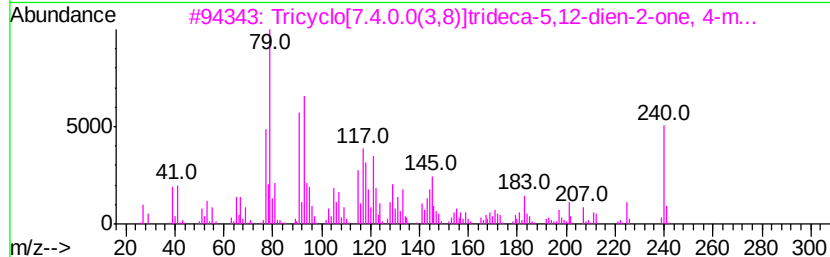
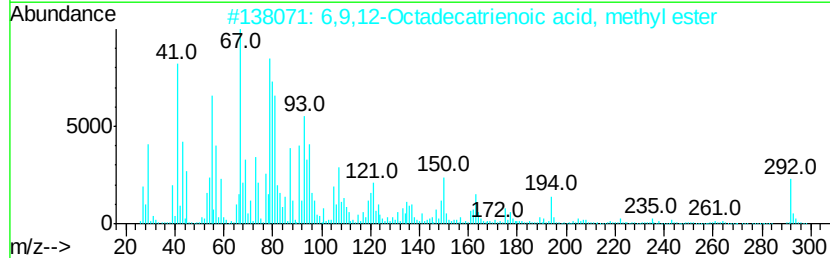
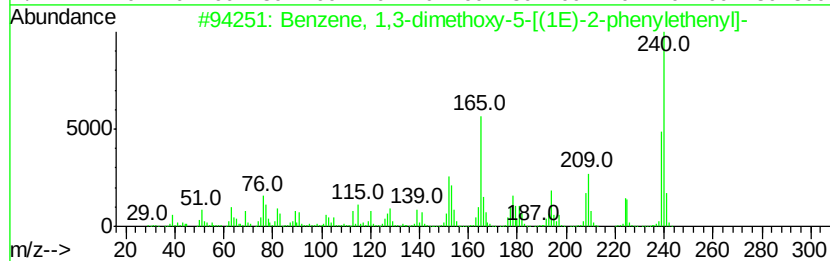
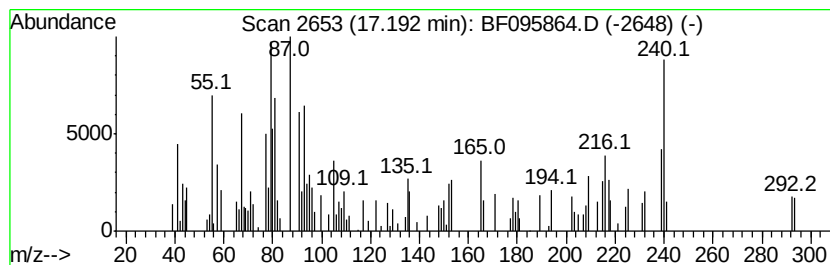
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.19 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.19	8.83 ng	205381	Chrysene-d12	18.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dimethoxy-5-[(1E)-2...	240	C16H16O2	021956-56-9	35
2		6,9,12-Octadecatrienoic acid, me...	292	C19H32O2	002676-41-7	25
3		Tricyclo[7.4.0.0(3,8)]trideca-5...	240	C17H20O	1000157-14-9	22
4		3-Pyridinecarbonitrile, 2-(1,3-b...	240	C13H8N2O3	1000338-10-1	18
5		Benzenamine, N-[(4-methylphenyl)...]	240	C14H12N2O2	020192-50-1	18



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

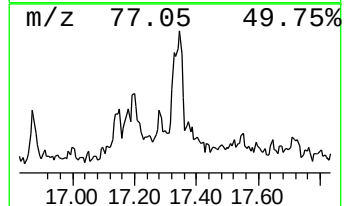
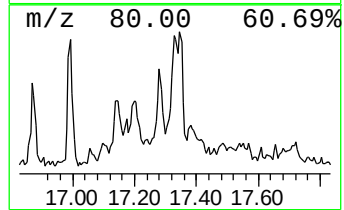
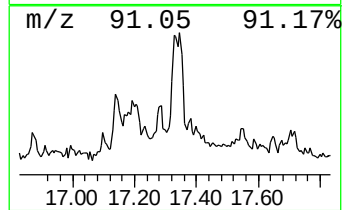
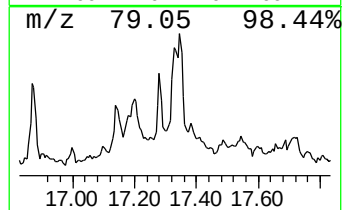
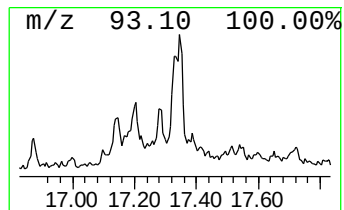
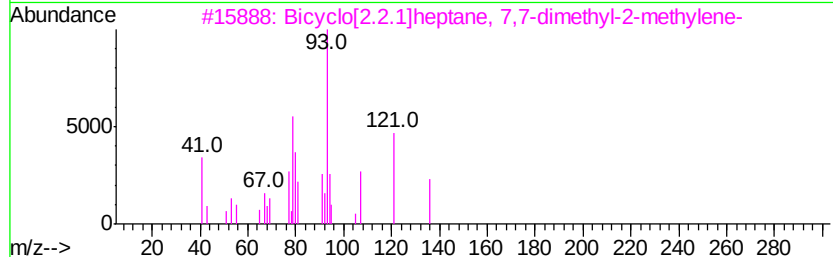
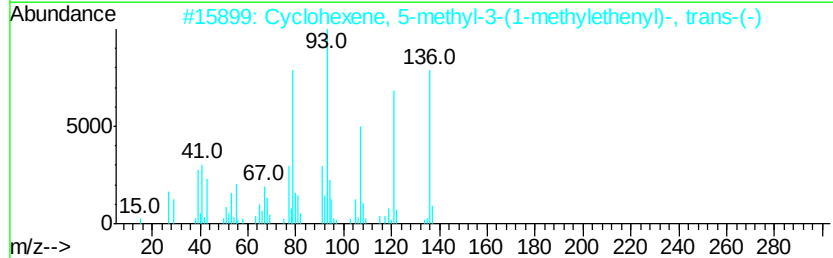
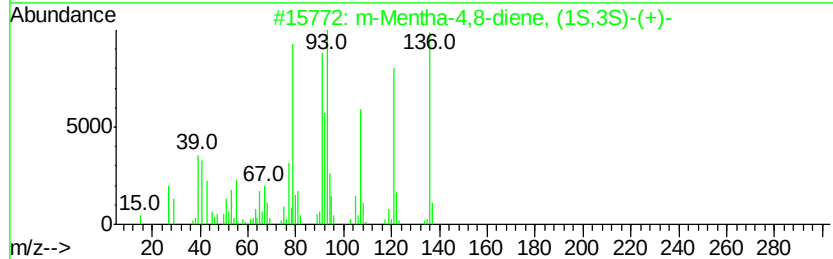
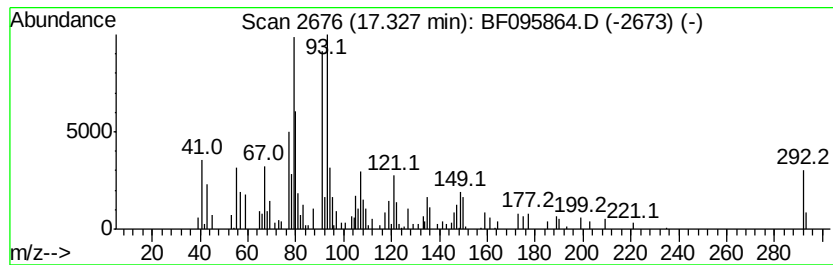
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 m-Mentha-4,8-diene, (1S,3S)... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.33	6.72 ng	156165	Chrysene-d12	18.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	m-Mentha-4,8-diene, (1S,3S)-(+)-	136	C10H16	005208-51-5	64
2		Cyclohexene, 5-methyl-3-(1-methyl-...	136	C10H16	056816-08-1	64
3		Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	62
4		Cyclooctene, 3-(1-methylethenyl)-	150	C11H18	061233-78-1	58
5		Bicyclo[3.1.1]heptane, 6,6-dimet...	136	C10H16	016022-04-1	52



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061017\
Data File : BF095864.D
Acq On : 10 Jun 2017 23:57
Operator : SJ/MA
Sample : I3592-01 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-060917

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown17.34 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.34	6.65 ng	154526	Chrysene-d12	18.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.1.0]heptane, 7-methylene-	108	C8H12	054211-14-2	27
2			Bicyclo[2.2.1]heptane, 7,7-dimet...	136	C10H16	000471-84-1	25
3			6-Butyl-1,4-cycloheptadiene	150	C11H18	022735-58-6	25
4			6,9,12-Octadecatrienoic acid, me...	292	C19H32O2	002676-41-7	25
5			1-(Ethynyltrimethylsilyl-2)-1-ch...	214	C11H19ClSi	1000222-09-0	20

