

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040620\
 Data File : BF119794.D
 Acq On : 7 Apr 2020 2:13
 Operator : MA/SJ
 Sample : L2126-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2-5-1

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-BF031820.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	4.975	486	491	497	rVB	57149	73182	1.06%	0.159%
2	5.387	557	561	565	rBV	2994523	2819344	40.64%	6.108%
3	6.404	730	734	737	rBV	2050077	1718837	24.78%	3.724%
4	6.781	794	798	801	rBV	1266298	1046297	15.08%	2.267%
5	6.939	820	825	828	rBV	5179934	4589546	66.16%	9.944%
6	7.345	888	894	897	rBV	3586827	3952027	56.97%	8.563%
7	8.063	1010	1016	1020	rBV	1434059	1426156	20.56%	3.090%
8	8.451	1078	1082	1086	rBV	81242	82727	1.19%	0.179%
9	8.663	1114	1118	1121	rBV	106941	89379	1.29%	0.194%
10	9.151	1195	1201	1204	rBV	6597172	6907207	99.58%	14.965%
11	9.228	1210	1214	1219	rBV2	158961	182188	2.63%	0.395%
12	9.539	1264	1267	1271	rBV	315173	304200	4.39%	0.659%
13	9.763	1302	1305	1308	rVB	246046	192376	2.77%	0.417%
14	9.822	1309	1315	1319	rBV	1796047	1604013	23.12%	3.475%
15	10.263	1383	1390	1392	rBV	284354	250841	3.62%	0.543%
16	10.480	1422	1427	1433	rBV	117273	162913	2.35%	0.353%
17	10.616	1444	1450	1453	rBV	4568107	4445588	64.09%	9.632%
18	10.733	1467	1470	1479	rVB	285838	353410	5.09%	0.766%
19	11.186	1543	1547	1549	rBV	184350	171023	2.47%	0.371%
20	11.216	1549	1552	1558	rVB	107502	120311	1.73%	0.261%
21	11.310	1564	1568	1572	rBV	1989276	1602674	23.10%	3.472%
22	11.610	1616	1619	1623	rBV	155450	125791	1.81%	0.273%
23	11.845	1655	1659	1668	rBV	686809	668068	9.63%	1.447%
24	12.022	1686	1689	1692	rBV	103587	92986	1.34%	0.201%
25	12.410	1752	1755	1758	rBV	90404	76812	1.11%	0.166%
26	12.627	1789	1792	1800	rBV	400883	526447	7.59%	1.141%
27	12.904	1834	1839	1842	rBV	6326977	6936573	100.00%	15.029%
28	13.139	1875	1879	1881	rBV2	81698	89844	1.30%	0.195%
29	13.386	1918	1921	1925	rVB	123215	127671	1.84%	0.277%
30	13.480	1934	1937	1939	rBV	97536	95007	1.37%	0.206%
31	13.810	1990	1993	2004	rVB2	267377	461468	6.65%	1.000%
32	13.916	2008	2011	2013	rBV3	82526	113148	1.63%	0.245%
33	13.951	2013	2017	2023	rVB	1644039	1463864	21.10%	3.172%
34	14.127	2044	2047	2049	rBV	168990	148592	2.14%	0.322%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

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-BF031820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	14.433	2096	2099	2108	rVB	292086	365975	5.28%	0.793%
36	14.733	2147	2150	2157	rVB	342338	362840	5.23%	0.786%
37	15.068	2203	2207	2211	rBV	284433	317218	4.57%	0.687%
38	15.398	2258	2263	2266	rBV	1050912	1273550	18.36%	2.759%
39	15.439	2266	2270	2277	rVB	279017	366992	5.29%	0.795%
40	15.868	2338	2343	2348	rVB	178099	268570	3.87%	0.582%
41	16.357	2422	2426	2435	rVB2	94401	179073	2.58%	0.388%

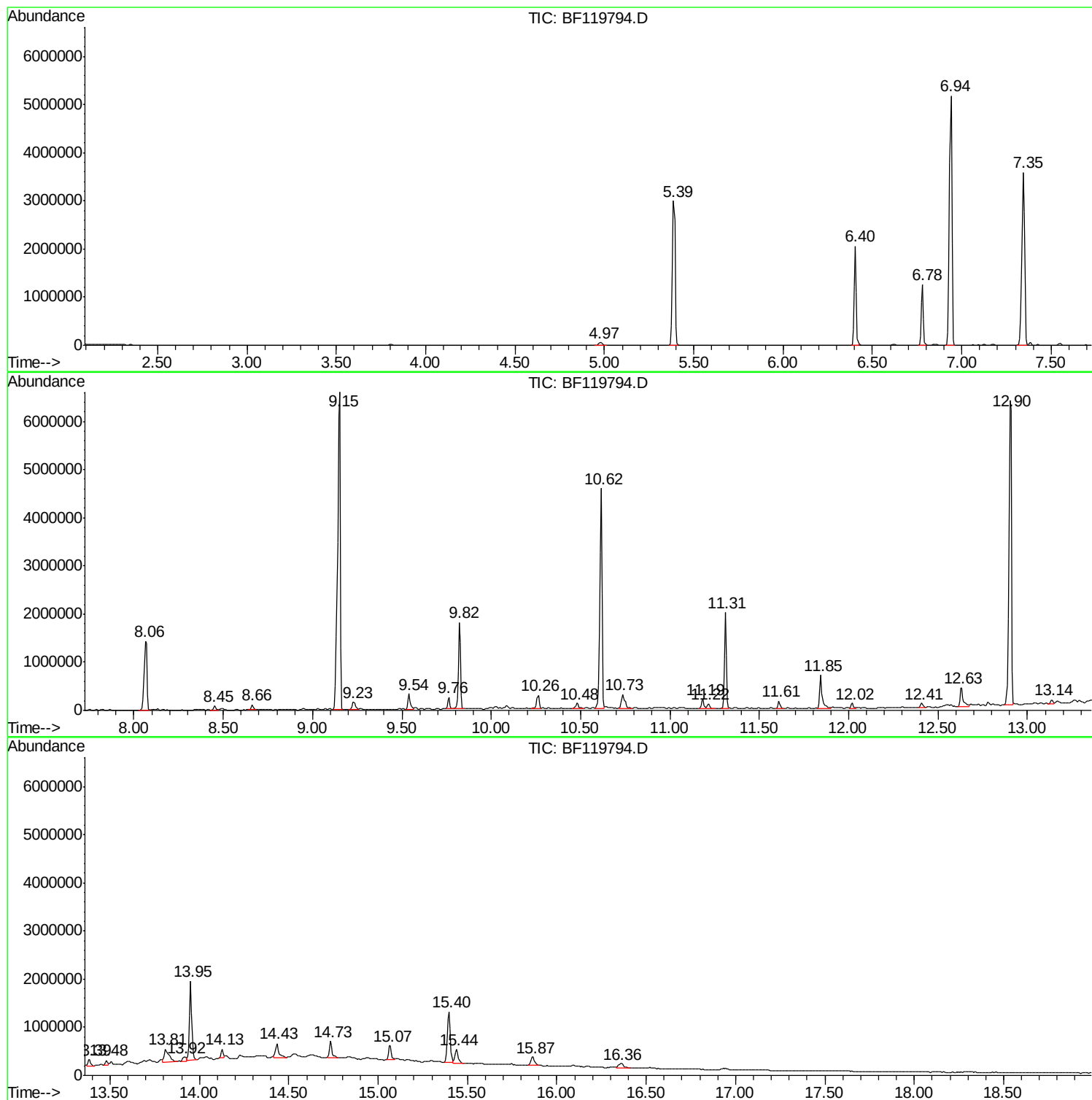
Sum of corrected areas: 46154728

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.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\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

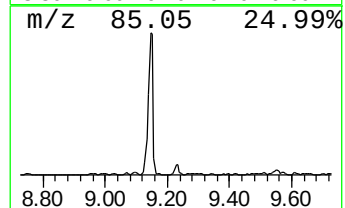
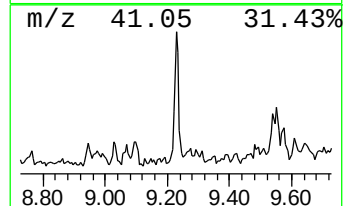
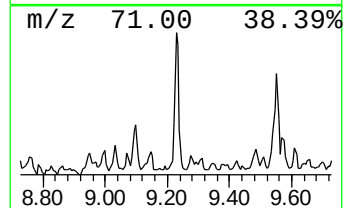
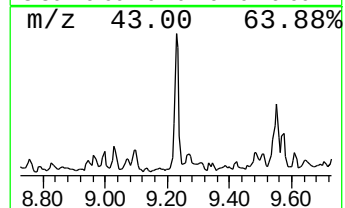
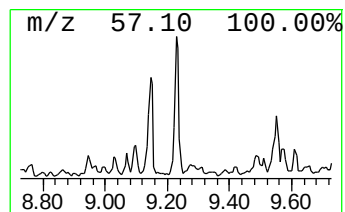
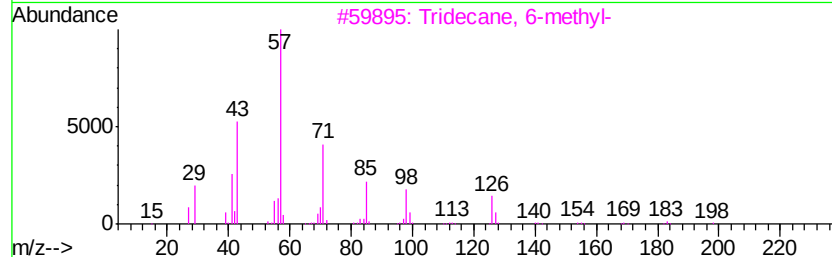
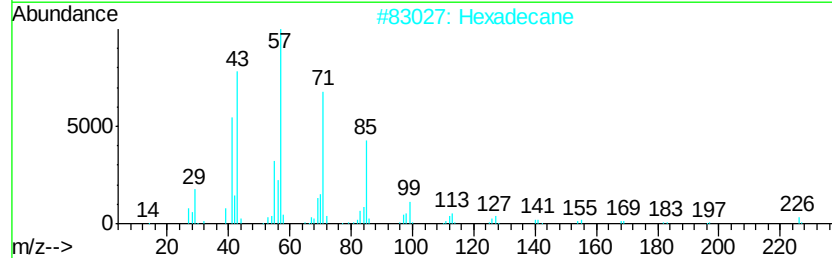
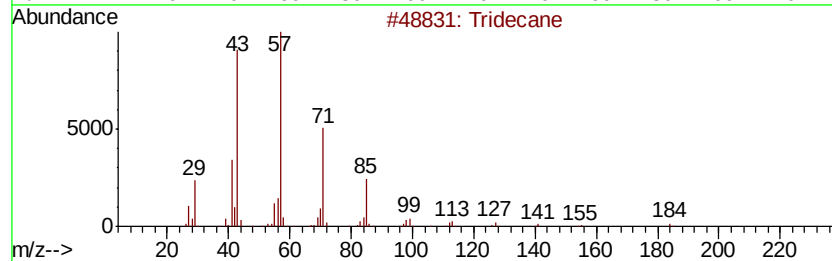
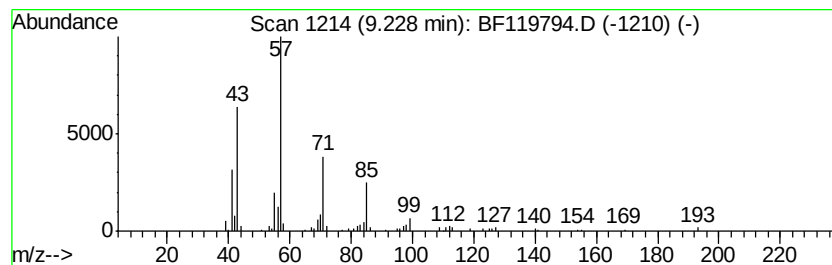
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Tridecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	2.27 ng	182188	Acenaphthene-d10	9.82
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Tridecane	184 C13H28	000629-50-5	86
2	Hexadecane	226 C16H34	000544-76-3	80
3	Tridecane, 6-methyl-	198 C14H30	013287-21-3	78
4	Sulfurous acid, butyl undecyl ester	292 C15H32O3S	1000309-17-8	78
5	Tetradecane	198 C14H30	000629-59-4	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

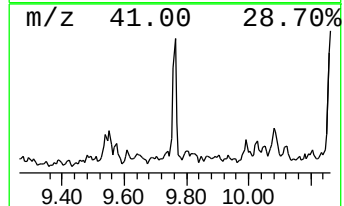
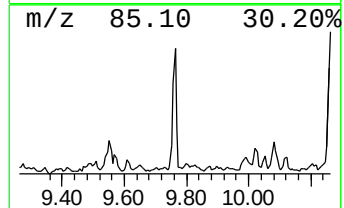
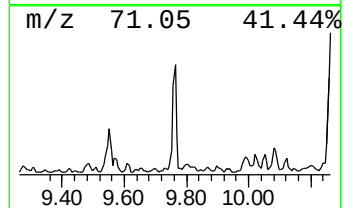
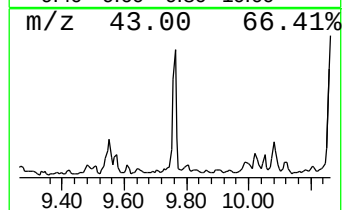
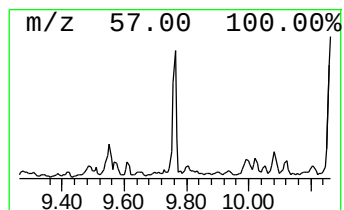
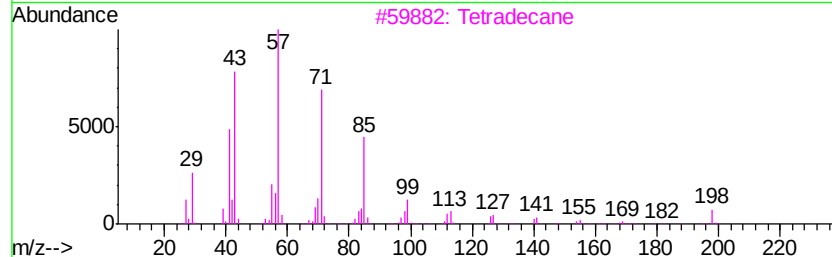
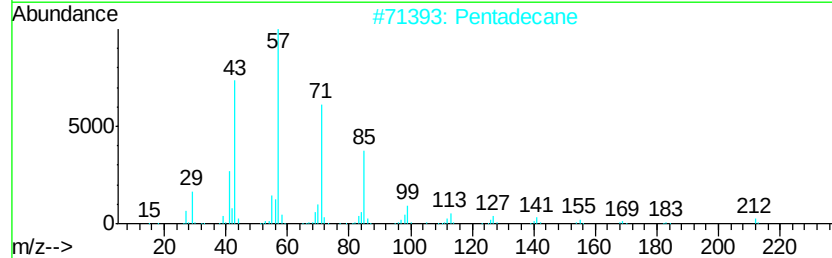
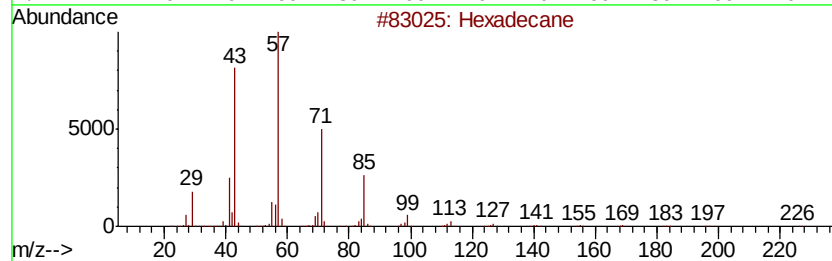
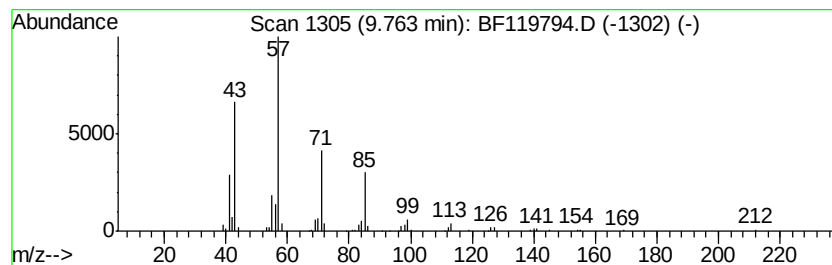
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.
9.76	2.40 ng	192376	Acenaphthene-d10		9.82
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Pentadecane	212	C15H32	000629-62-9	90
3	Tetradecane	198	C14H30	000629-59-4	78
4	Octadecane	254	C18H38	000593-45-3	78
5	Tridecane, 4,8-dimethyl-	212	C15H32	055030-62-1	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

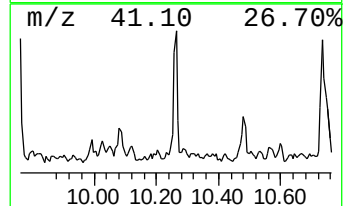
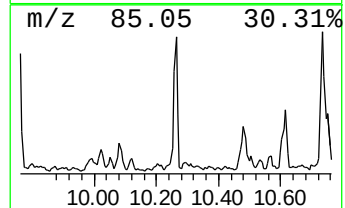
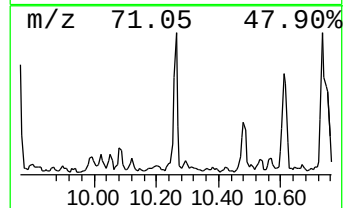
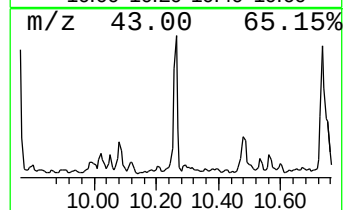
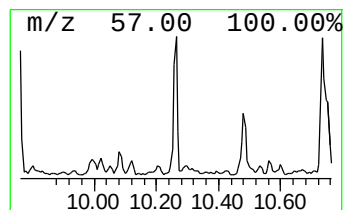
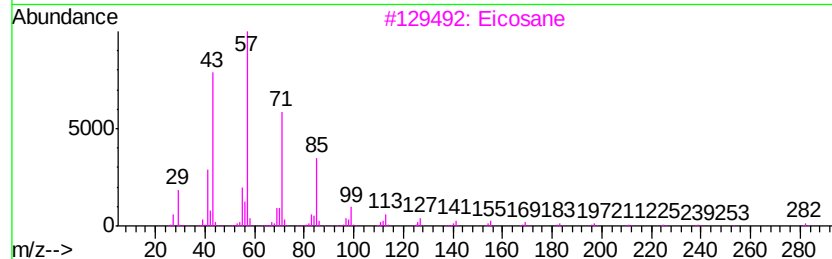
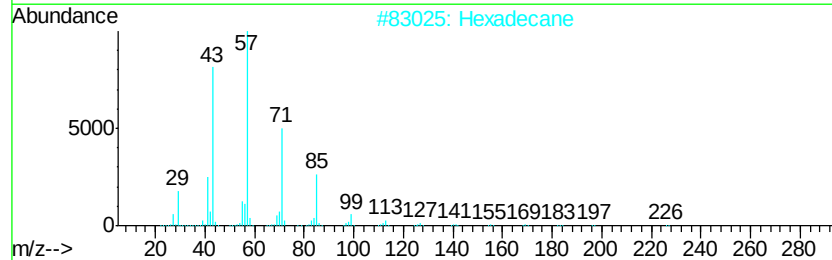
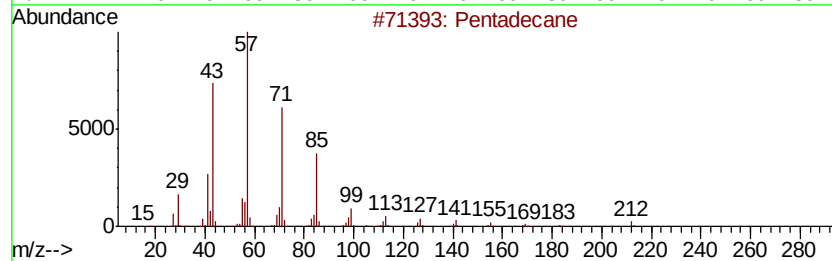
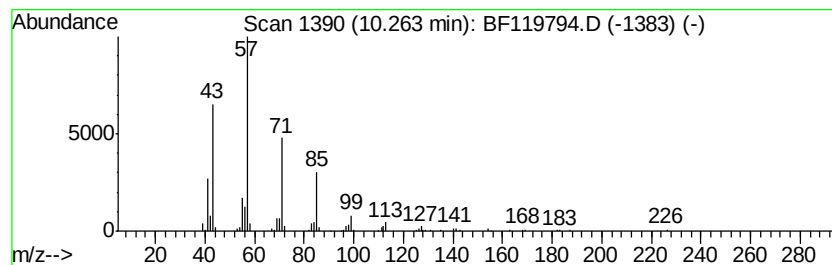
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Pentadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.
10.26	3.13 ng	250841	Acenaphthene-d10		9.82
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Hexadecane	226	C16H34	000544-76-3	87
3	Eicosane	282	C20H42	000112-95-8	80
4	Tetradecane	198	C14H30	000629-59-4	80
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1000309-12-5	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

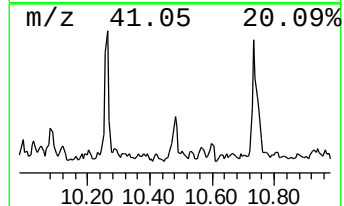
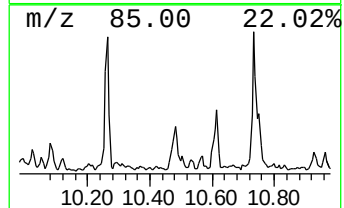
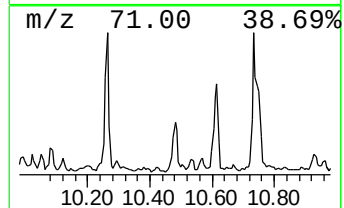
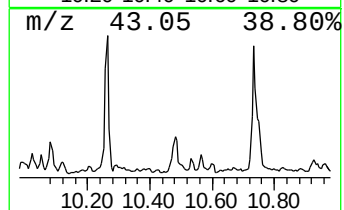
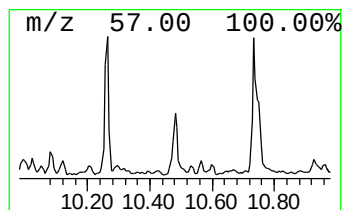
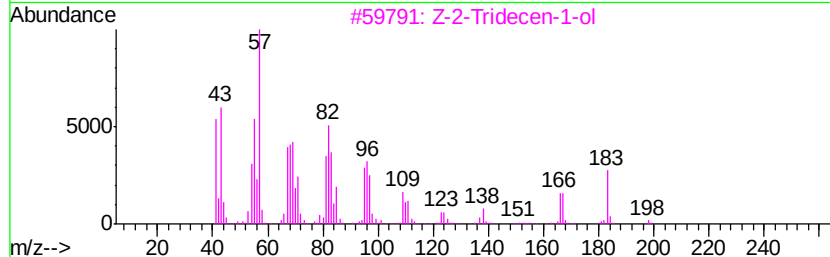
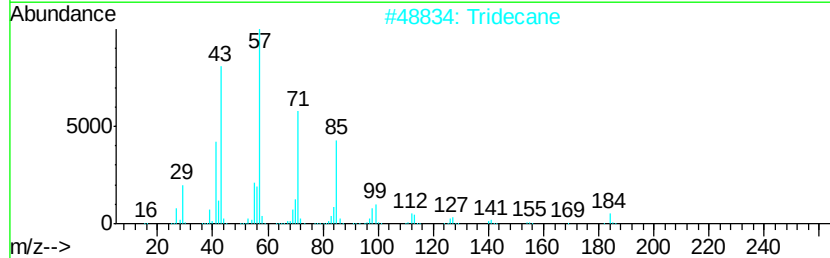
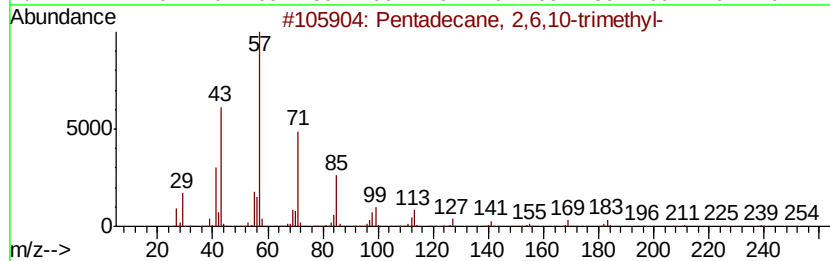
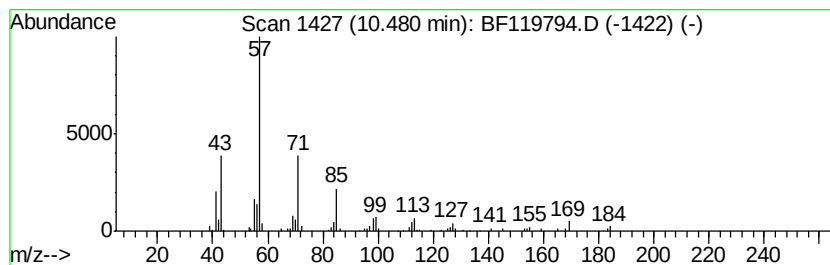
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Pentadecane, 2,6,10-trimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	2.03 ng	162913	Acenaphthene-d10	9.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	90
2		Tridecane	184	C13H28	000629-50-5	81
3		Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	74
4		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	70
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

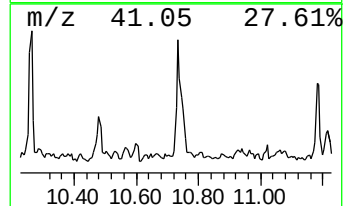
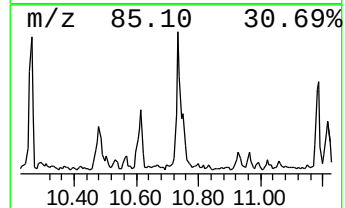
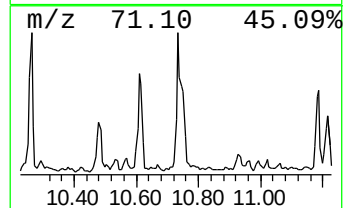
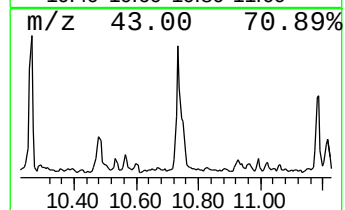
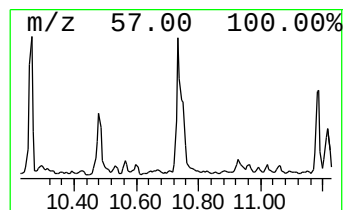
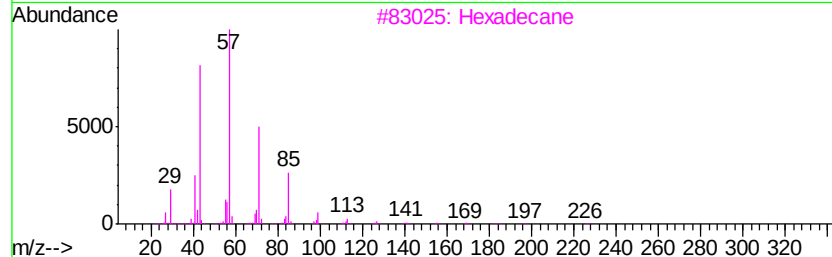
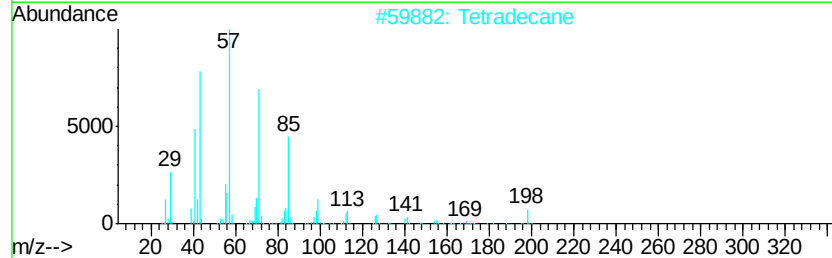
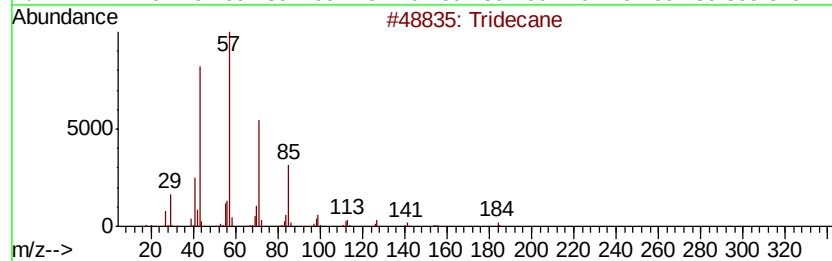
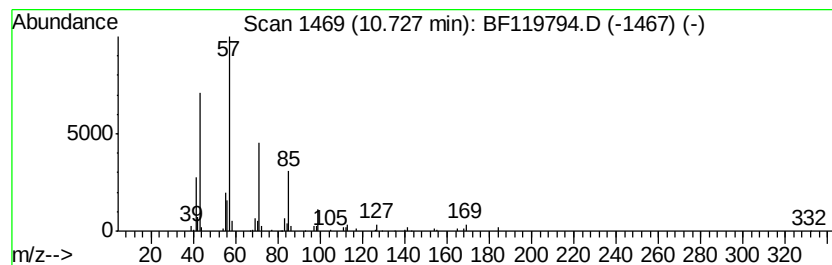
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Tetradecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	4.41 ng	353410	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	94
2		Tetradecane	198	C14H30	000629-59-4	87
3		Hexadecane	226	C16H34	000544-76-3	86
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80
5		Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1000309-12-5	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

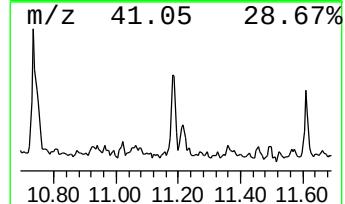
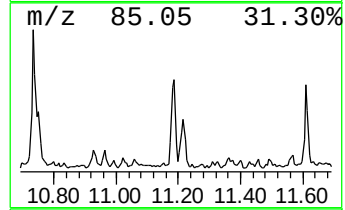
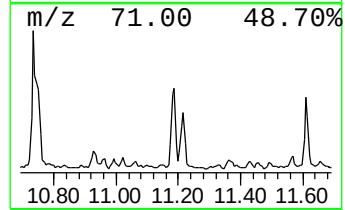
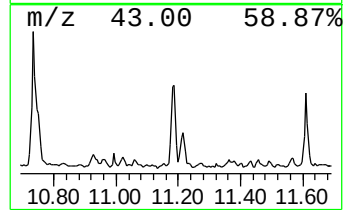
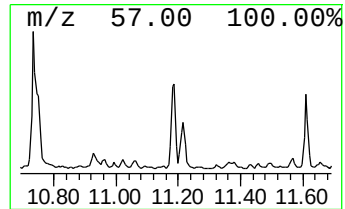
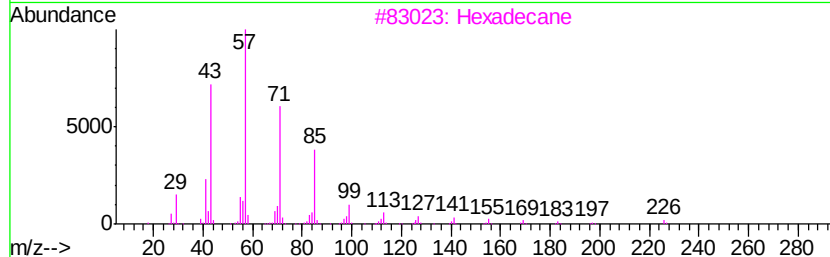
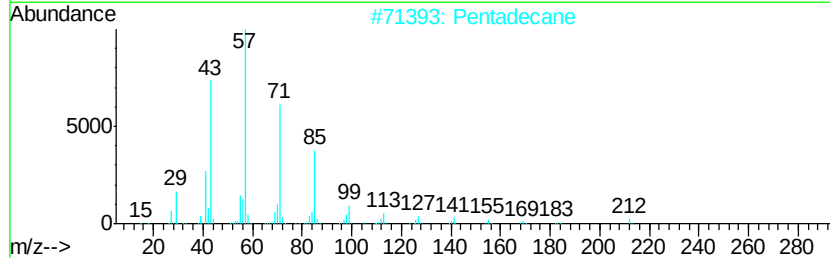
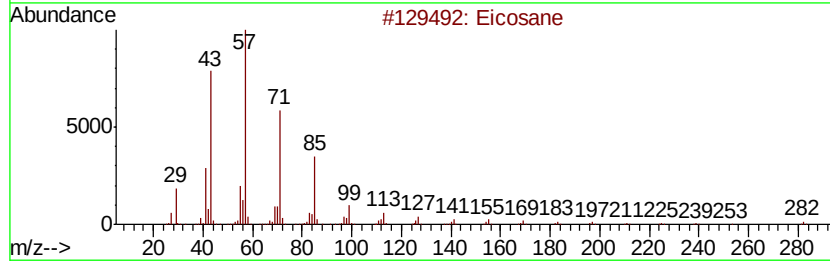
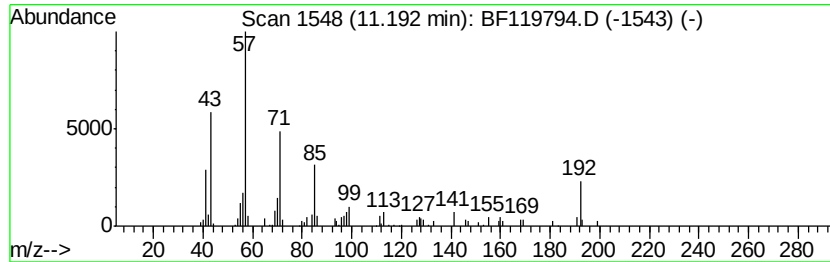
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.19	2.13 ng	171023	Phenanthrene-d10	11.31	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	91
2	Pentadecane	212	C15H32	000629-62-9	87
3	Hexadecane	226	C16H34	000544-76-3	86
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

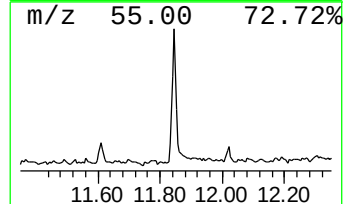
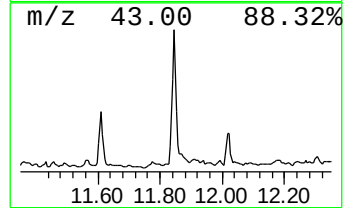
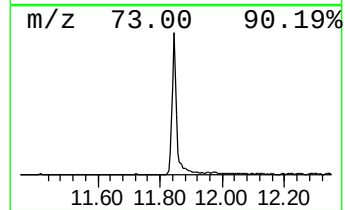
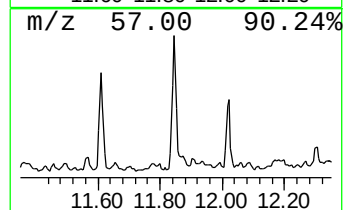
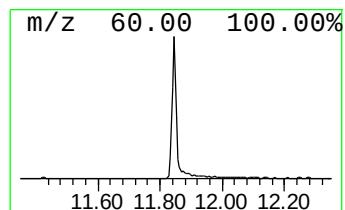
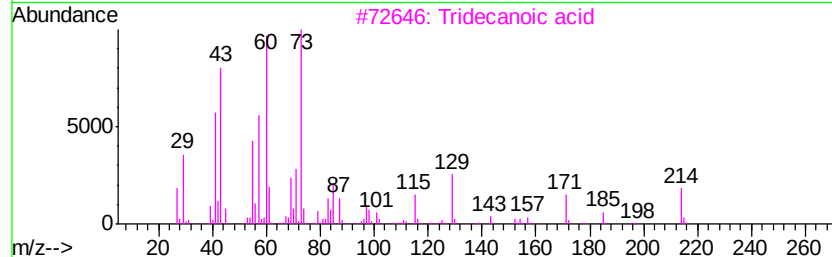
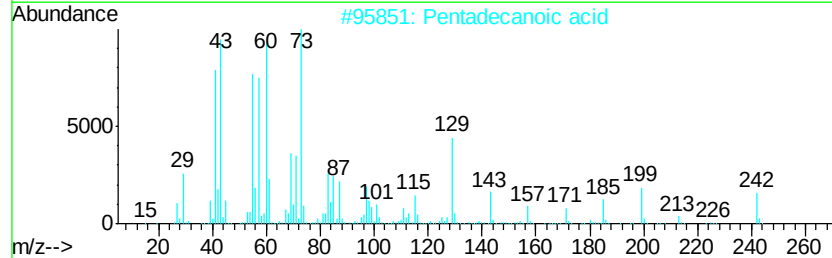
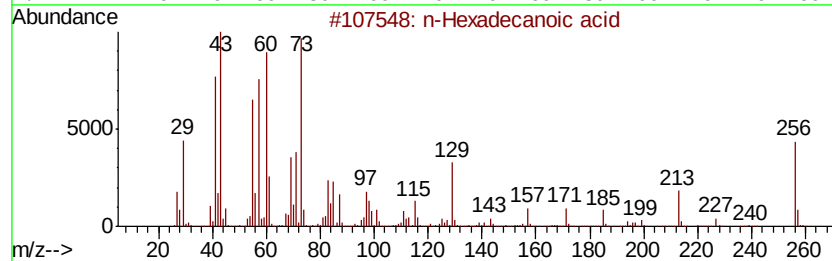
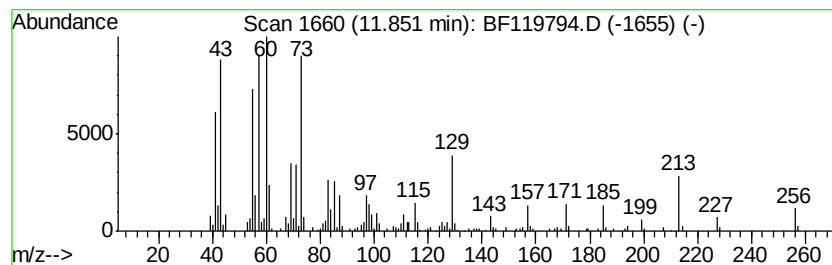
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.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 2

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.85	8.34 ng	668068	Phenanthrene-d10		11.31
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3	Tridecanoic acid	214	C13H26O2	000638-53-9	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5	n-Decanoic acid	172	C10H20O2	000334-48-5	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

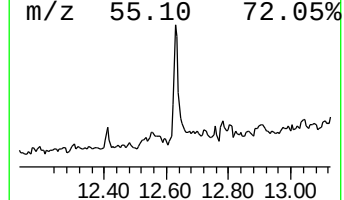
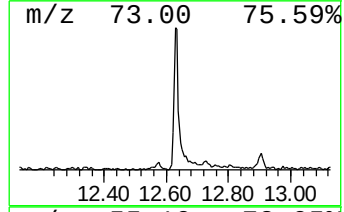
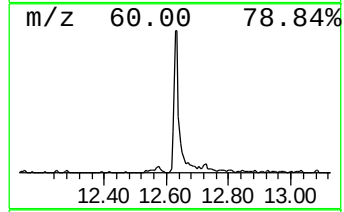
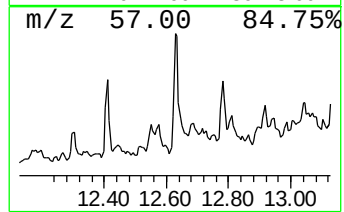
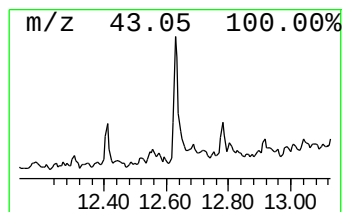
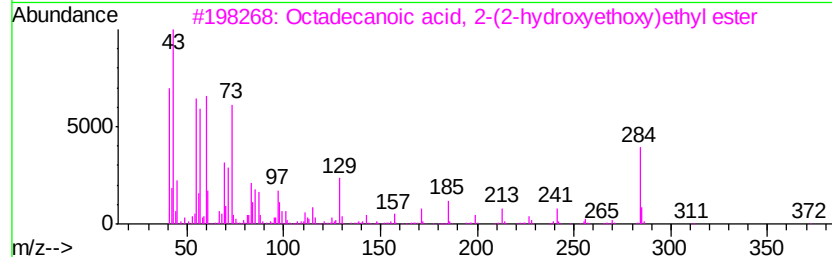
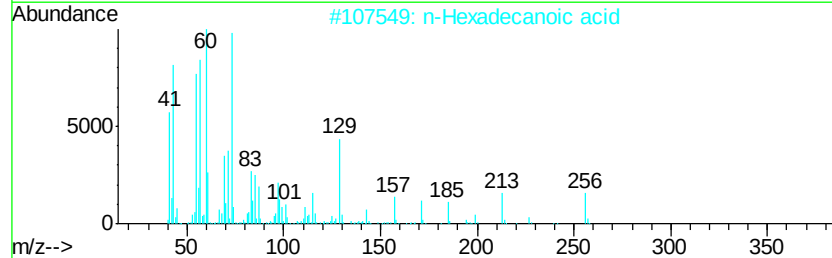
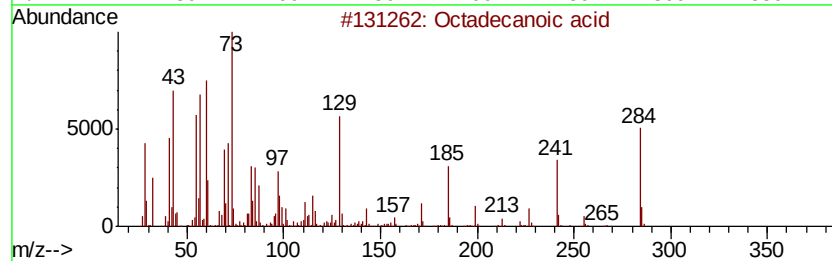
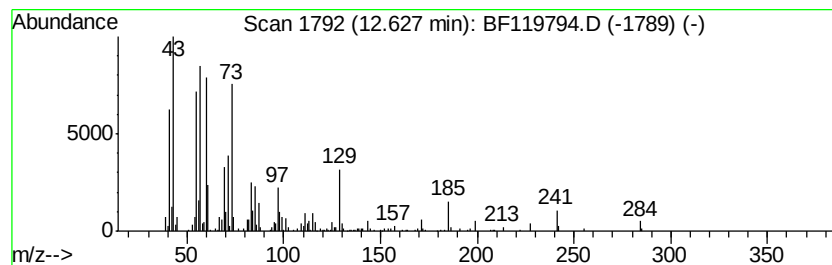
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.63	6.57 ng	526447	Phenanthrene-d10	11.31

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5		n-Decanoic acid	172	C10H20O2	000334-48-5	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
2-5-1

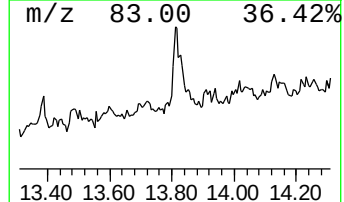
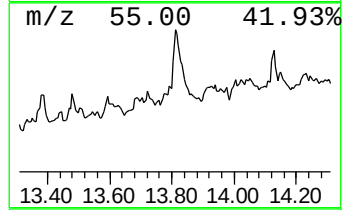
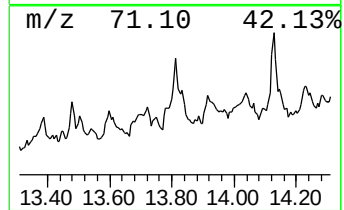
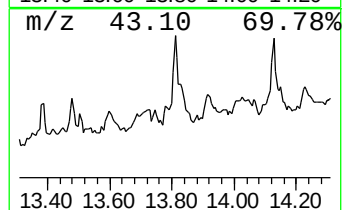
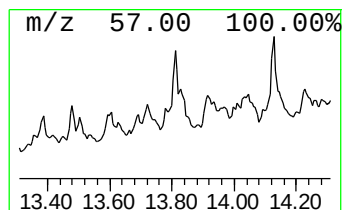
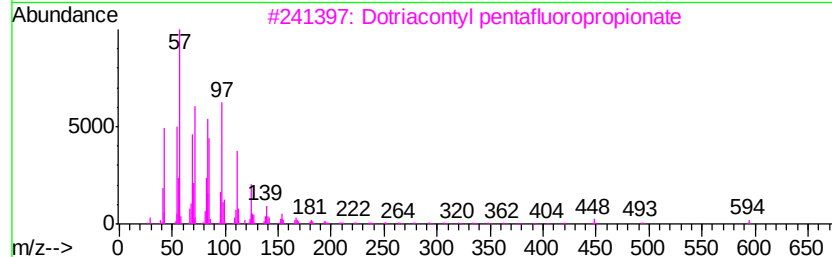
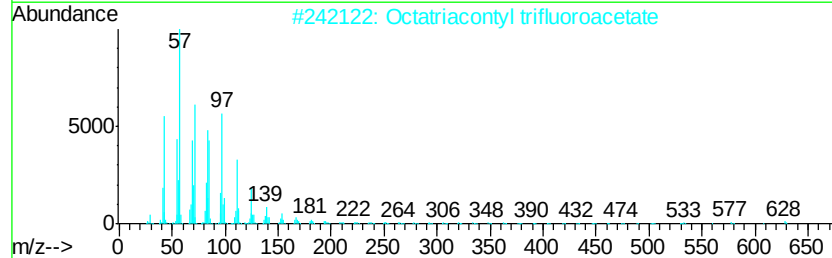
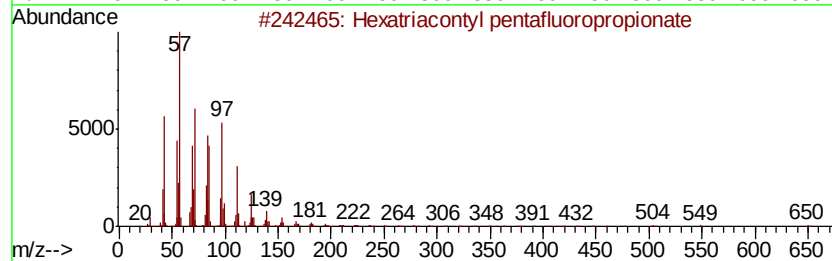
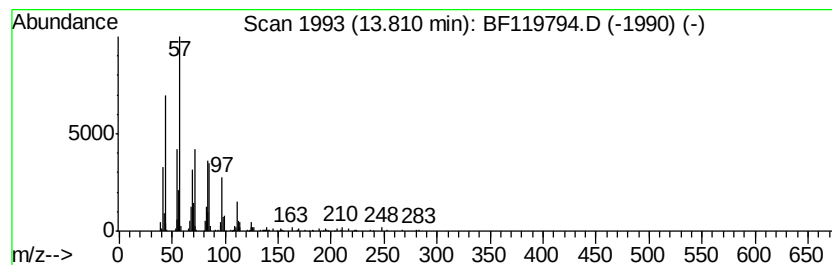
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Hexatriacontyl pentafluorop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.81	6.30 ng	461468	Chrysene-d12	13.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	91
2			Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	90
3			Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1000351-81-4	90
4			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	90
5			Tetratriacontyl pentafluoropropi...	641	C37H69F5O2	1000351-81-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

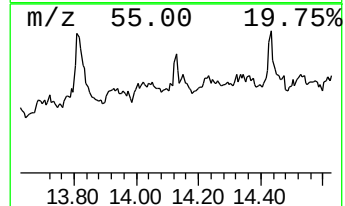
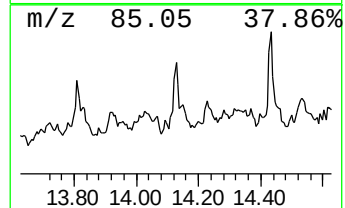
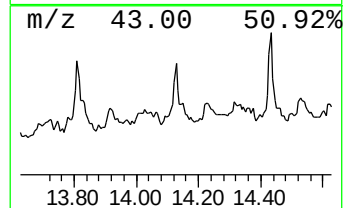
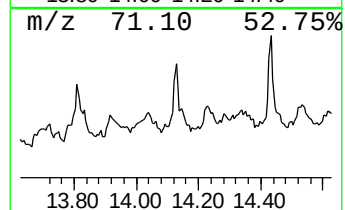
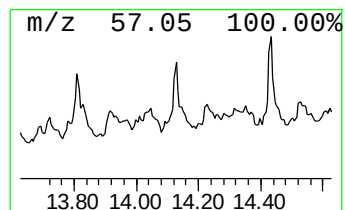
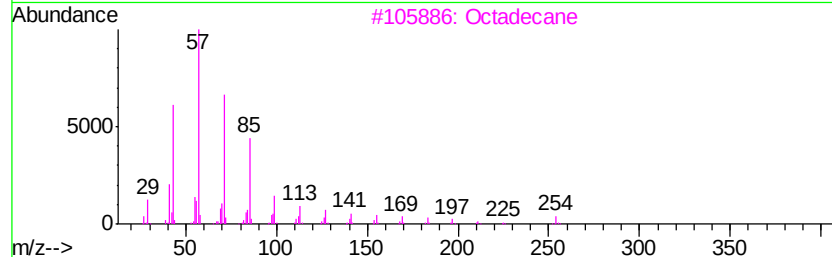
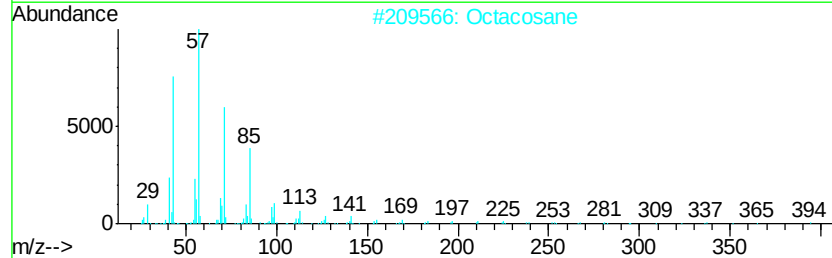
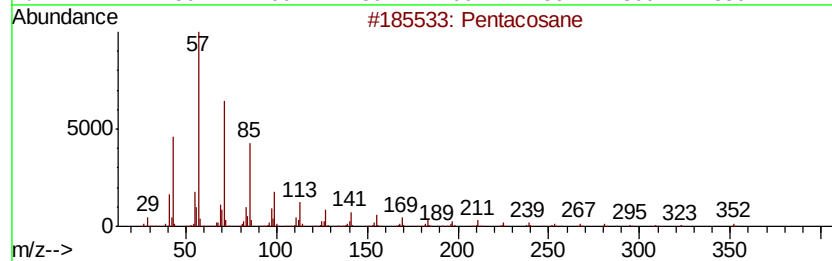
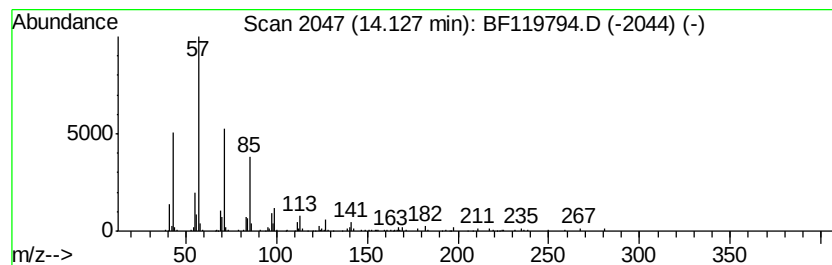
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Pentacosane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.13	2.03 ng	148592	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Pentacosane	352 C25H52	000629-99-2	90
2	Octacosane	394 C28H58	000630-02-4	87
3	Octadecane	254 C18H38	000593-45-3	86
4	Heneicosane	296 C21H44	000629-94-7	86
5	Hexacosane	366 C26H54	000630-01-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

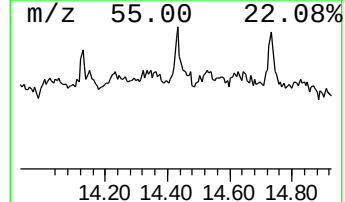
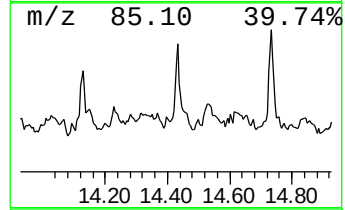
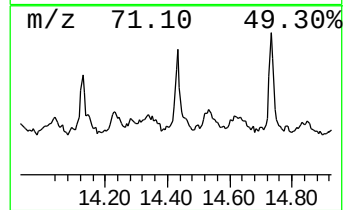
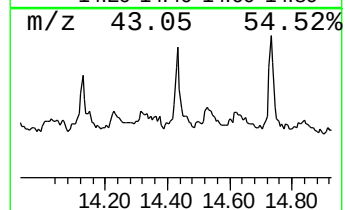
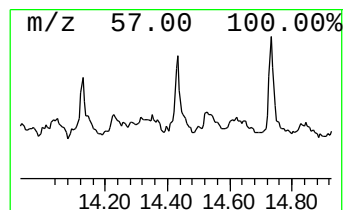
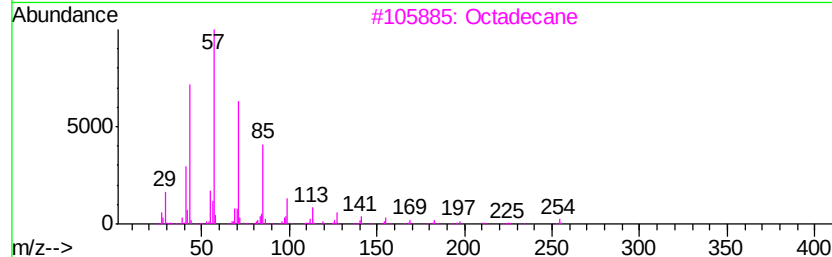
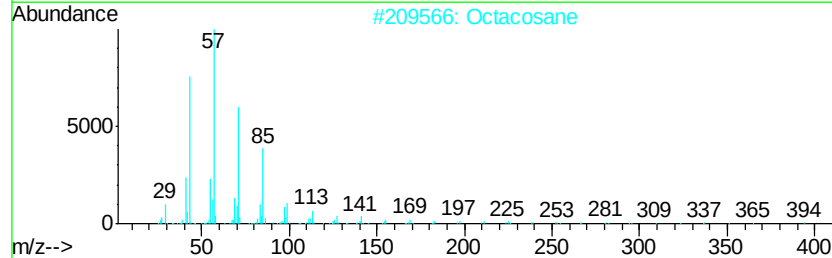
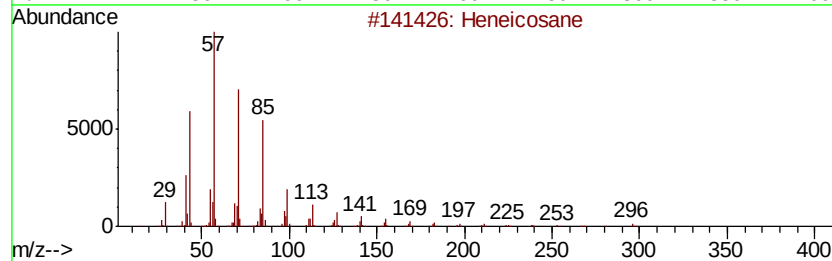
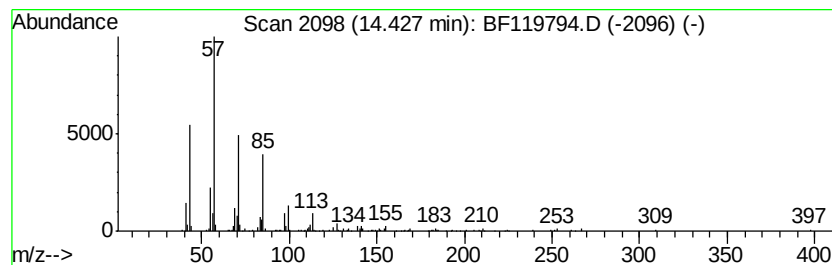
Instrument :
BNA_F
ClientSampleId :
2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.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 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.43	5.00 ng	365975	Chrysene-d12	13.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296 C21H44	000629-94-7	91
2	Octacosane	394 C28H58	000630-02-4	91
3	Octadecane	254 C18H38	000593-45-3	91
4	Hexadecane	226 C16H34	000544-76-3	90
5	Heptadecane	240 C17H36	000629-78-7	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

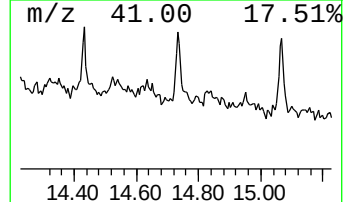
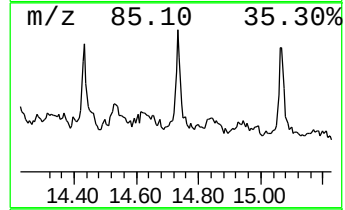
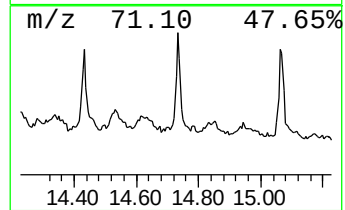
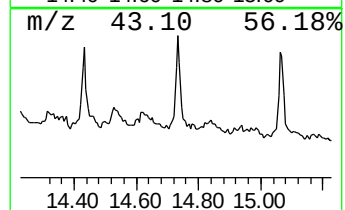
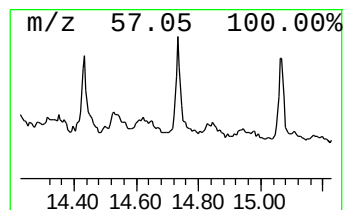
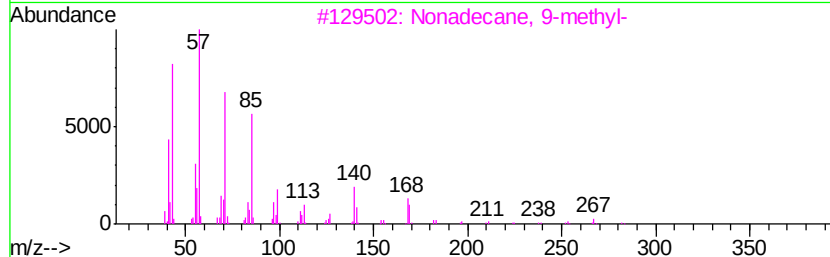
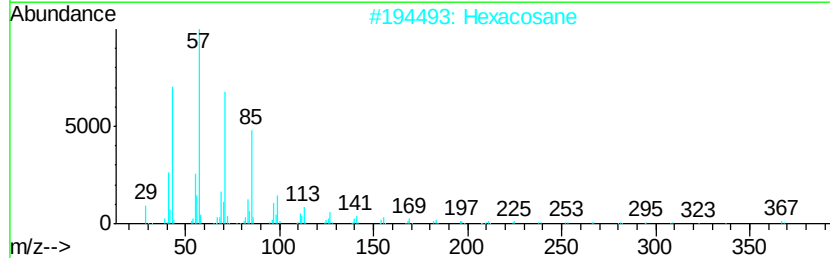
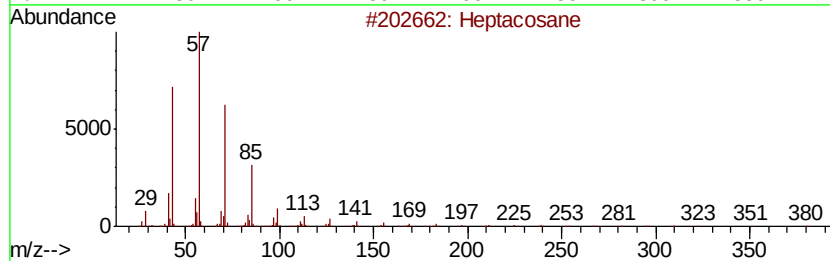
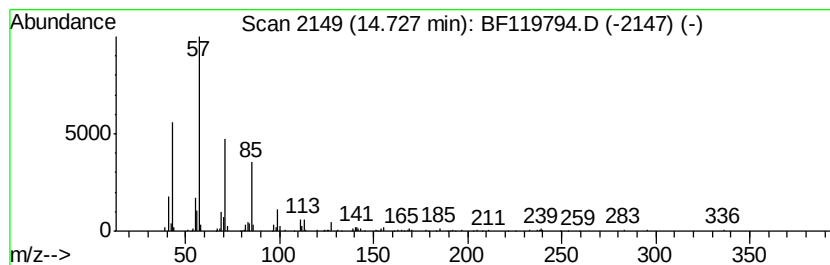
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptacosane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	5.70 ng	362840	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Hexacosane	366	C26H54	000630-01-3	90
3		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	87
4		Heneicosane	296	C21H44	000629-94-7	86
5		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

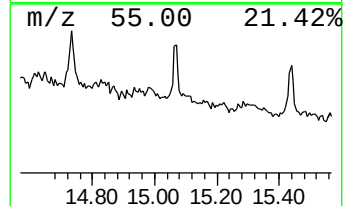
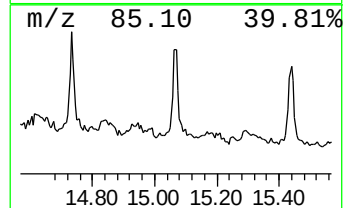
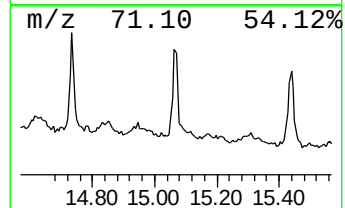
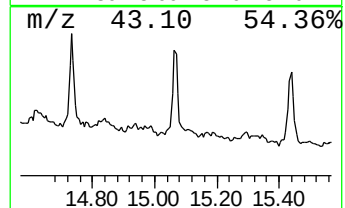
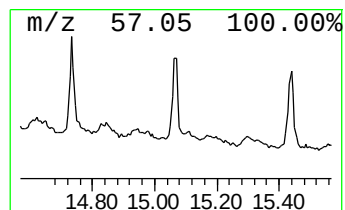
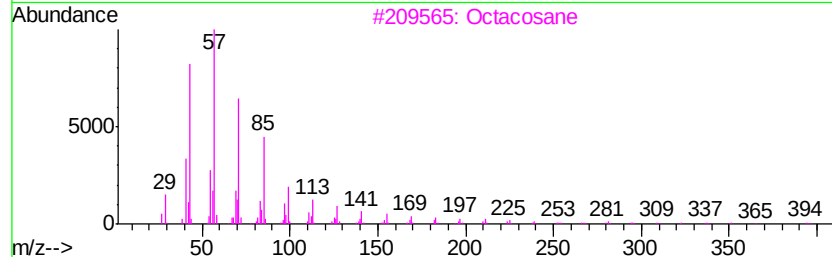
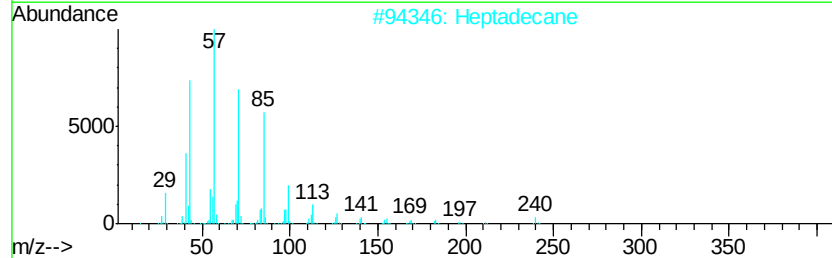
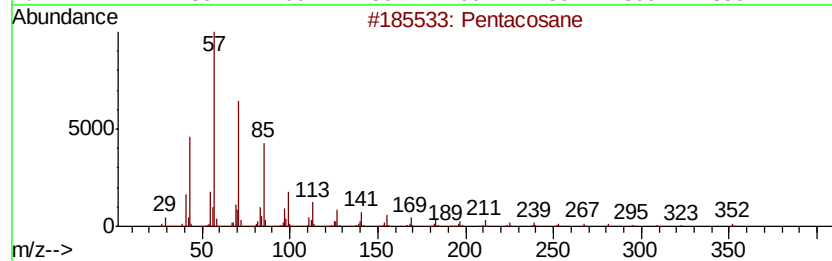
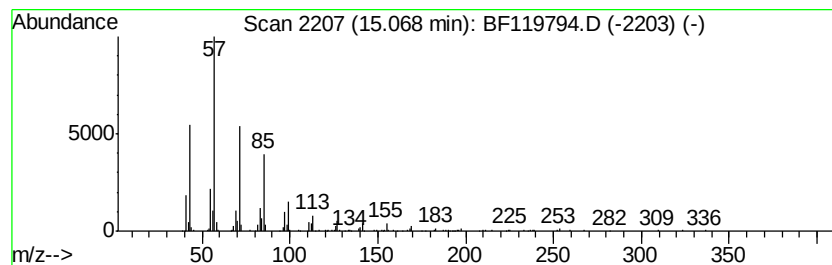
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Octacosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.07	4.98 ng	317218	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentacosane	352	C25H52	000629-99-2	91
2		Heptadecane	240	C17H36	000629-78-7	91
3		Octacosane	394	C28H58	000630-02-4	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

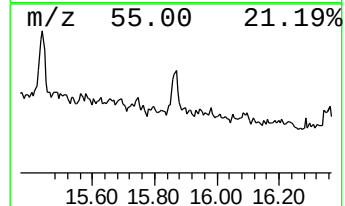
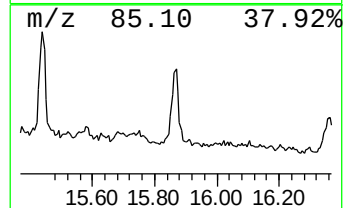
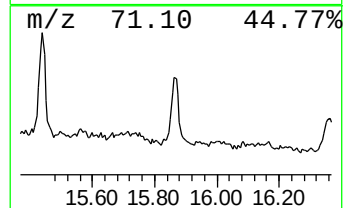
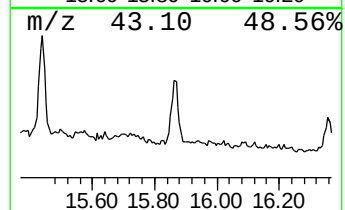
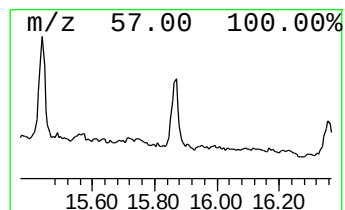
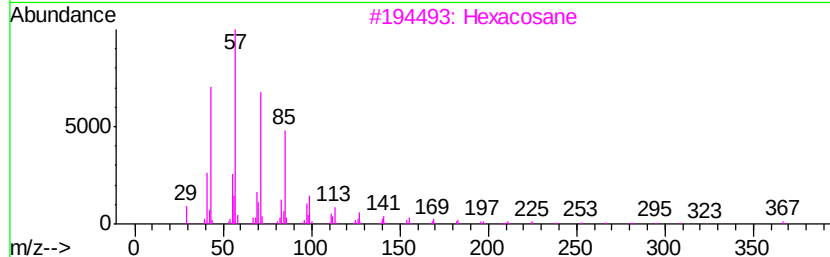
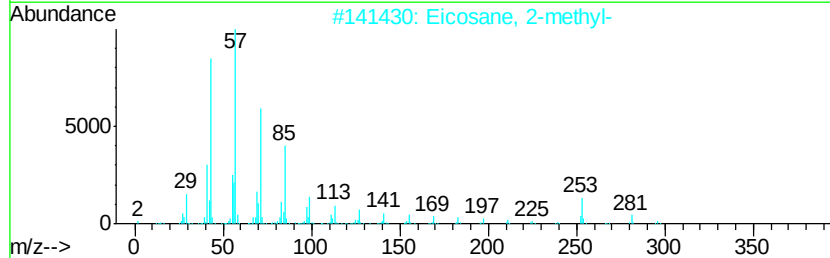
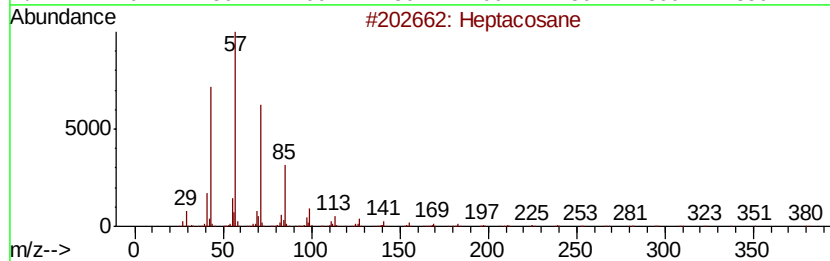
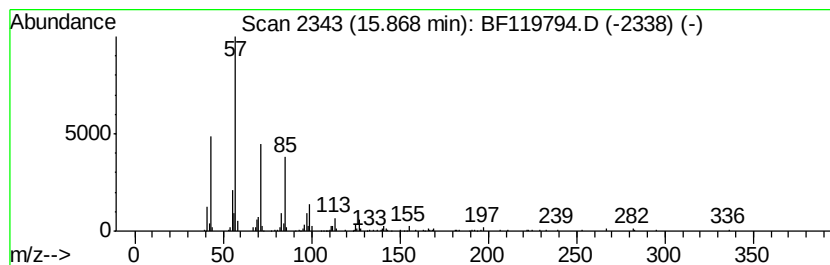
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Eicosane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.87	4.22 ng	268570	Perylene-d12	15.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	83
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	78
3		Hexacosane	366	C26H54	000630-01-3	72
4		Hexatriacontane	507	C36H74	000630-06-8	72
5		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF040620\
Data File : BF119794.D
Acq On : 7 Apr 2020 2:13
Operator : MA/SJ
Sample : L2126-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
2-5-1

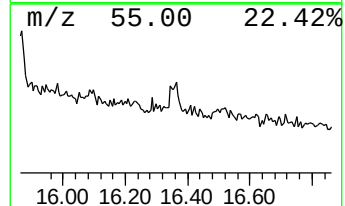
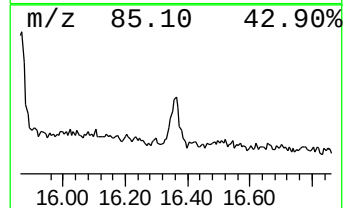
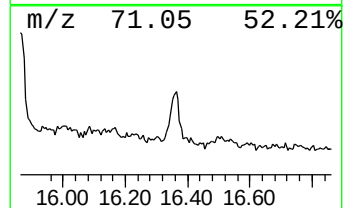
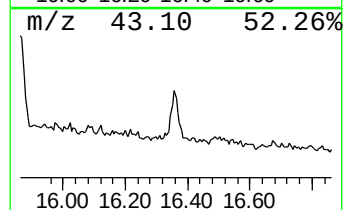
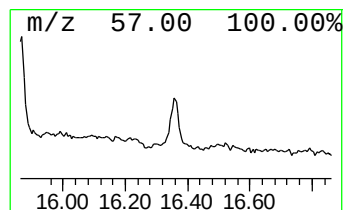
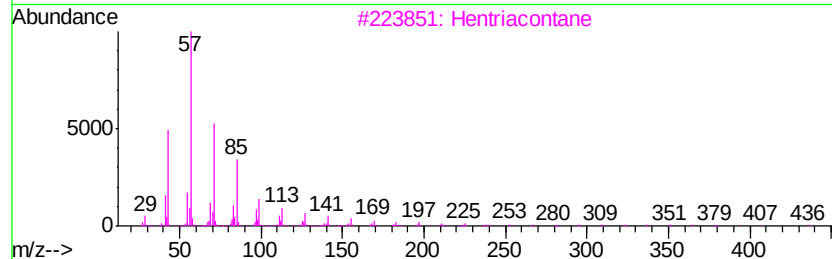
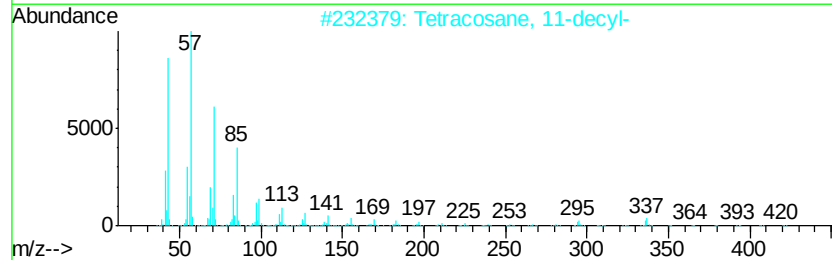
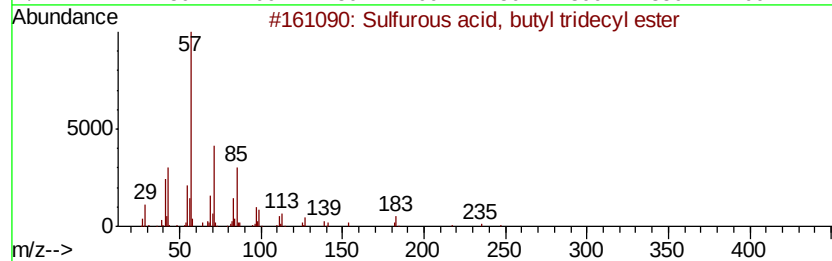
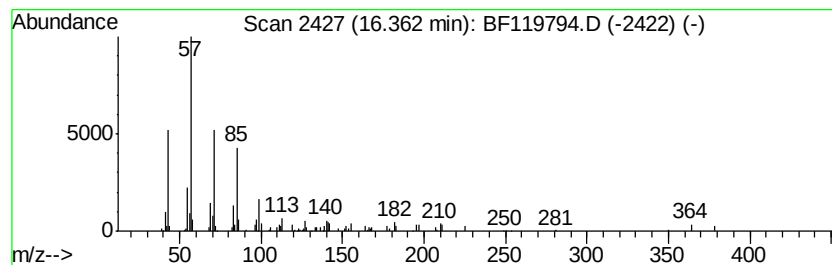
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF031820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Sulfurous acid, butyl tridecyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.36	2.81 ng	179073	Perylene-d12	15.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl tridecyl e...	320	C17H36O3S	1000309-18-0	72
2			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	64
3			Hentriacontane	437	C31H64	000630-04-6	64
4			Hexadecane	226	C16H34	000544-76-3	64
5			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF040620\
 Data File : BF119794.D
 Acq On : 7 Apr 2020 2:13
 Operator : MA/SJ
 Sample : L2126-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 2-5-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF031820.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
Tridecane	9.23	2.3	ng	182188	3	9.82	1604010	20.0
Hexadecane	9.76	2.4	ng	192376	3	9.82	1604010	20.0
Pentadecane	10.26	3.1	ng	250841	3	9.82	1604010	20.0
Pentadecane, 2,6,...	10.48	2.0	ng	162913	3	9.82	1604010	20.0
Tetradecane	10.73	4.4	ng	353410	4	11.31	1602670	20.0
Eicosane	11.19	2.1	ng	171023	4	11.31	1602670	20.0
n-Hexadecanoic acid	11.85	8.3	ng	668068	4	11.31	1602670	20.0
Octadecanoic acid	12.63	6.6	ng	526447	4	11.31	1602670	20.0
Hexatriacontyl pe...	13.81	6.3	ng	461468	5	13.95	1463860	20.0
Pentacosane	14.13	2.0	ng	148592	5	13.95	1463860	20.0
Heneicosane	14.43	5.0	ng	365975	5	13.95	1463860	20.0
Heptacosane	14.73	5.7	ng	362840	6	15.40	1273550	20.0
Octacosane	15.07	5.0	ng	317218	6	15.40	1273550	20.0
Eicosane, 2-methyl-	15.87	4.2	ng	268570	6	15.40	1273550	20.0
Sulfurous acid, b...	16.36	2.8	ng	179073	6	15.40	1273550	20.0