

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
 Data File : BF113409.D
 Acq On : 29 Mar 2019 12:18
 Operator : JU/SJ
 Sample : K2155-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-0328-S-DH-5-T

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-BF032519.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	5.328	546	551	554	rBV	4068336	4285052	89.56%	8.709%
2	6.357	720	726	742	rBV	4006229	4784311	100.00%	9.724%
3	6.481	742	747	750	rBV	4555052	4541357	94.92%	9.230%
4	6.704	781	785	792	rBV	1209200	1075994	22.49%	2.187%
5	6.863	807	812	815	rBV	3892342	3601362	75.27%	7.320%
6	7.269	875	881	884	rBV	2900919	2934830	61.34%	5.965%
7	7.986	998	1003	1013	rBV	1292925	1376669	28.77%	2.798%
8	9.063	1181	1186	1189	rBV	4945195	4767799	99.65%	9.691%
9	9.145	1197	1200	1205	rVB3	44635	58463	1.22%	0.119%
10	9.451	1249	1252	1262	rBV	301689	336027	7.02%	0.683%
11	9.733	1294	1300	1304	rBV	1553212	1430361	29.90%	2.907%
12	9.939	1332	1335	1340	rBV2	30479	55469	1.16%	0.113%
13	10.392	1409	1412	1417	rBV2	47984	61860	1.29%	0.126%
14	10.522	1429	1434	1445	rBV	2761887	2719580	56.84%	5.528%
15	10.645	1451	1455	1456	rBV2	65855	75022	1.57%	0.152%
16	11.086	1528	1530	1533	rBV	50342	50909	1.06%	0.103%
17	11.121	1533	1536	1539	rVB2	60875	66316	1.39%	0.135%
18	11.210	1547	1551	1554	rBV	1333869	1240521	25.93%	2.521%
19	11.233	1554	1555	1561	rVB	238687	158296	3.31%	0.322%
20	11.674	1627	1630	1633	rBV4	33939	50338	1.05%	0.102%
21	11.716	1633	1637	1639	rVV	109301	123710	2.59%	0.251%
22	11.757	1639	1644	1652	rVV2	1127945	1401587	29.30%	2.849%
23	12.151	1709	1711	1715	rVB	65769	55895	1.17%	0.114%
24	12.421	1753	1757	1760	rBV	306617	355334	7.43%	0.722%
25	12.457	1760	1763	1771	rVV2	253205	394773	8.25%	0.802%
26	12.539	1771	1777	1789	rVV	2229998	2914481	60.92%	5.924%
27	12.627	1789	1792	1793	rVV2	137791	150507	3.15%	0.306%
28	12.645	1793	1795	1798	rVV	317741	289252	6.05%	0.588%
29	12.674	1798	1800	1802	rVB	69793	57526	1.20%	0.117%
30	12.792	1816	1820	1823	rBV	3743187	3511095	73.39%	7.136%
31	13.027	1857	1860	1864	rBV2	140204	170323	3.56%	0.346%
32	13.274	1899	1902	1906	rBV	428339	536064	11.20%	1.090%
33	13.351	1913	1915	1916	rBV	70493	63969	1.34%	0.130%
34	13.368	1916	1918	1921	rVB	247422	208978	4.37%	0.425%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

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-BF032519.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.698	1971	1974	1977	rVB	326955	284678	5.95%	0.579%
36	13.839	1993	1998	2001	rBV	1284492	1360225	28.43%	2.765%
37	13.951	2015	2017	2023	rVB3	105767	139178	2.91%	0.283%
38	14.010	2024	2027	2030	rVV	324456	266699	5.57%	0.542%
39	14.315	2076	2079	2082	rVB	349541	291748	6.10%	0.593%
40	14.604	2126	2128	2132	rVB	292700	277211	5.79%	0.563%
41	14.851	2167	2170	2176	rVB	196015	304146	6.36%	0.618%
42	14.921	2179	2182	2185	rVB	373646	372480	7.79%	0.757%
43	15.186	2225	2227	2232	rVB	143128	170678	3.57%	0.347%
44	15.245	2233	2237	2240	rBV	888777	1165693	24.36%	2.369%
45	15.662	2304	2308	2313	rBV	312451	431142	9.01%	0.876%
46	16.121	2384	2386	2396	rVB2	146264	232825	4.87%	0.473%

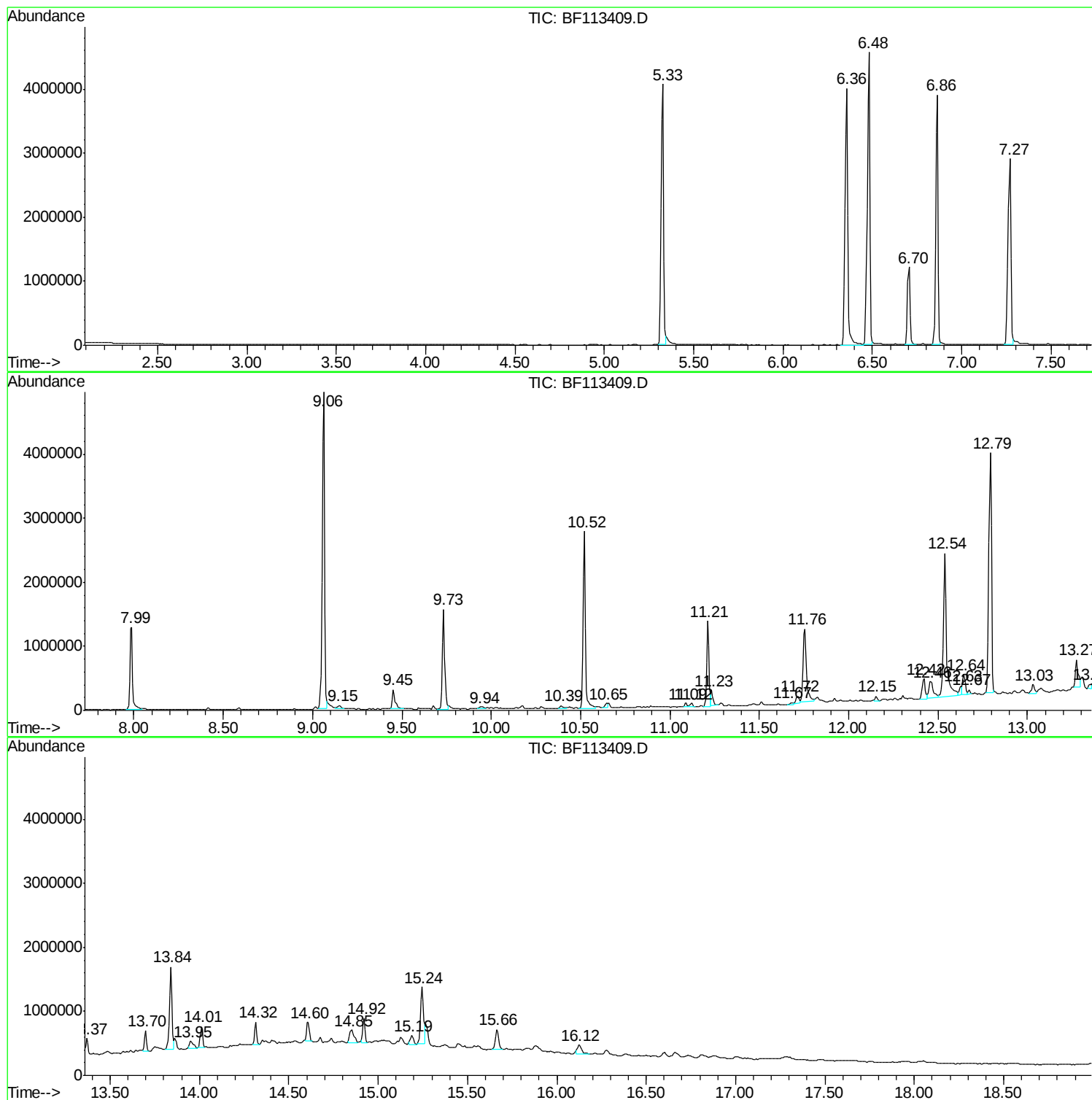
Sum of corrected areas: 49200733

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

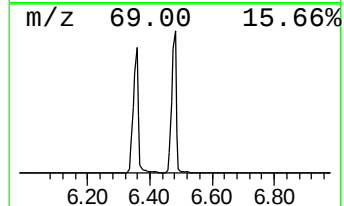
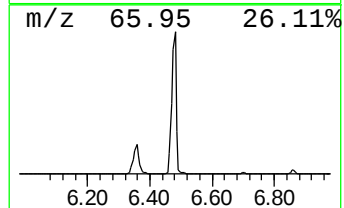
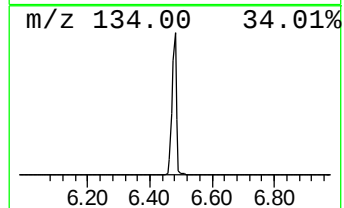
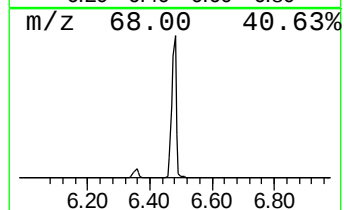
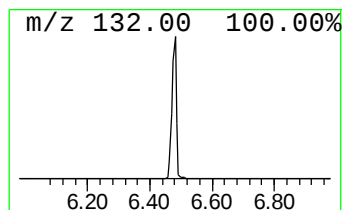
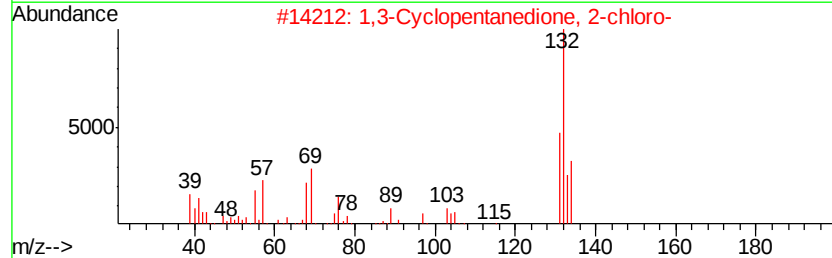
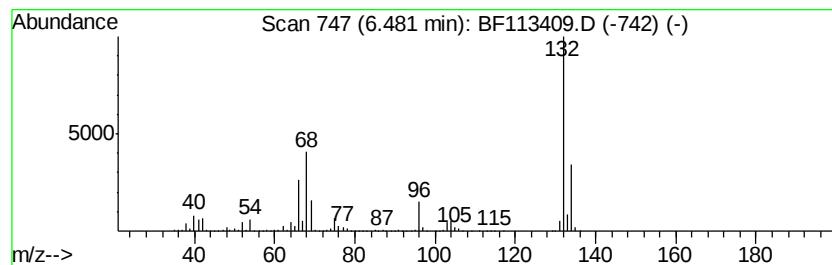
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	84.41 ng	4541360	1,4-Dichlorobenzene-d4	6.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

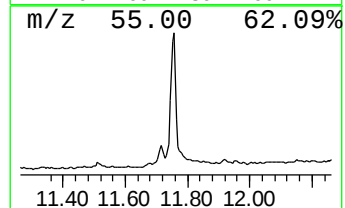
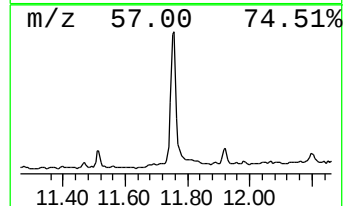
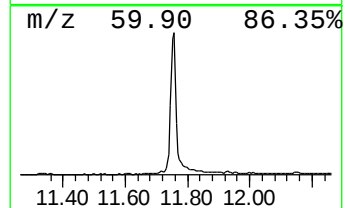
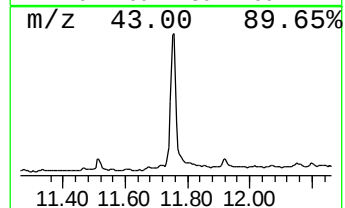
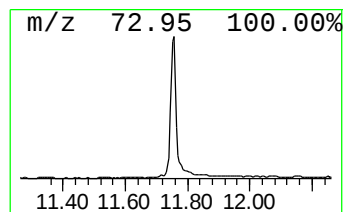
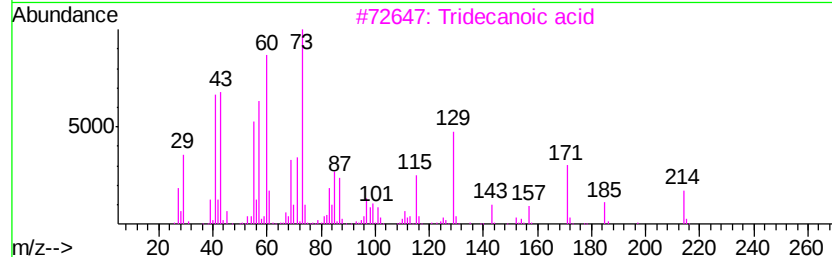
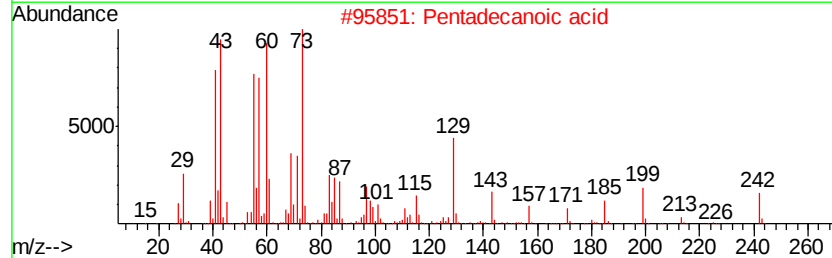
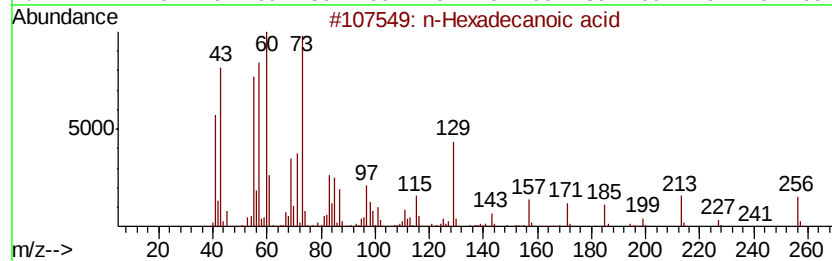
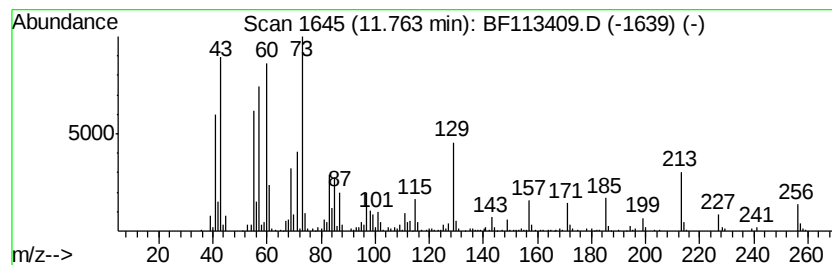
Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.76	22.60 ng	1401590	Phenanthrene-d10	11.21		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
3		Tridecanoic acid	214	C13H26O2	000638-53-9	92
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	68
5		n-Decanoic acid	172	C10H20O2	000334-48-5	68



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

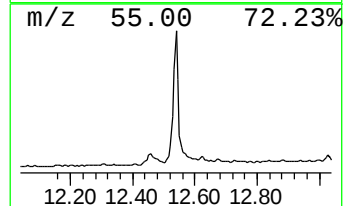
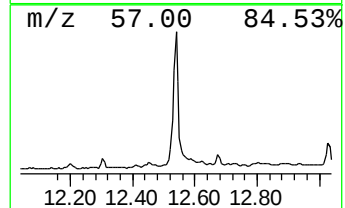
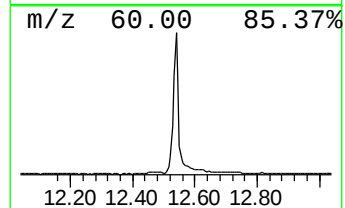
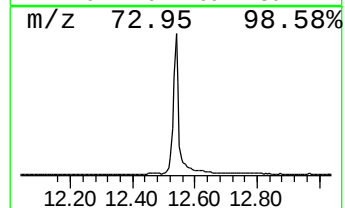
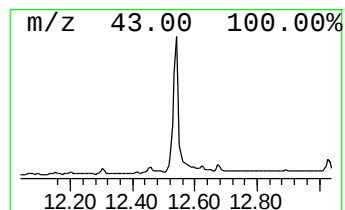
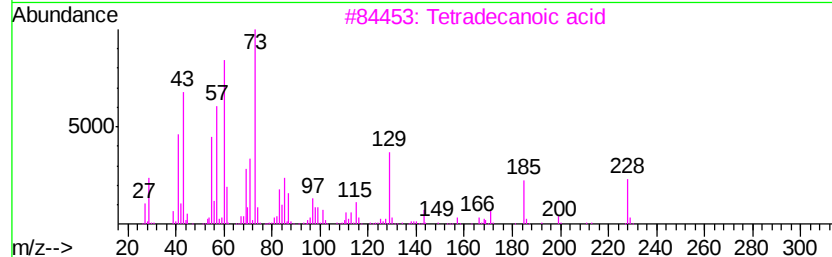
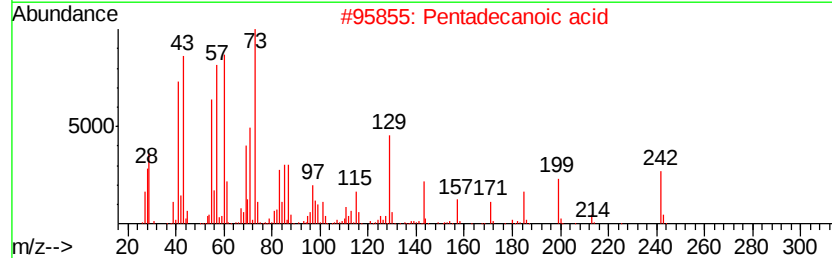
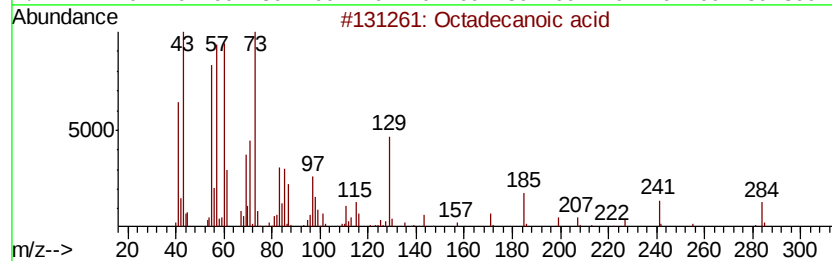
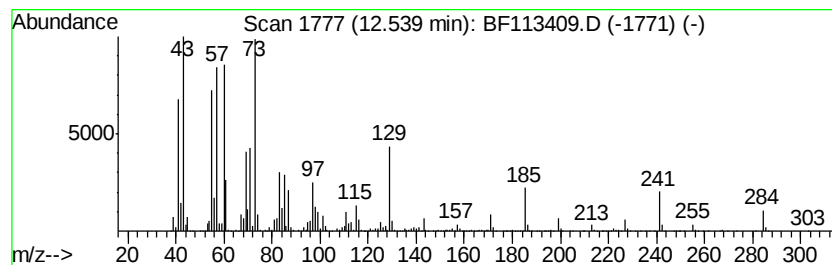
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.54	42.85 ng	2914480	Chrysene-d12	13.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	89
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	87
4		n-Decanoic acid	172	C10H20O2	000334-48-5	62
5		Oxalic acid, propyl tetradecyl e...	328	C19H36O4	1000309-26-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

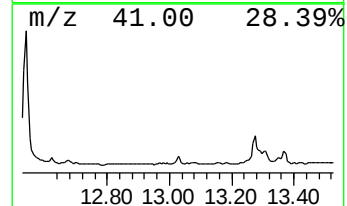
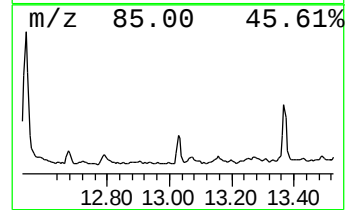
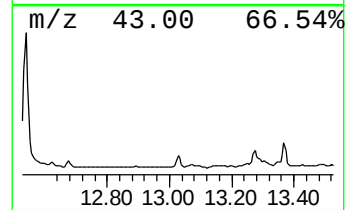
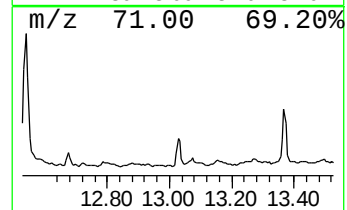
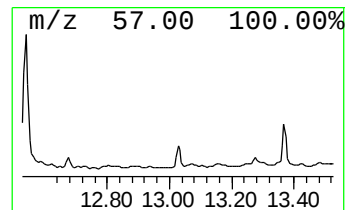
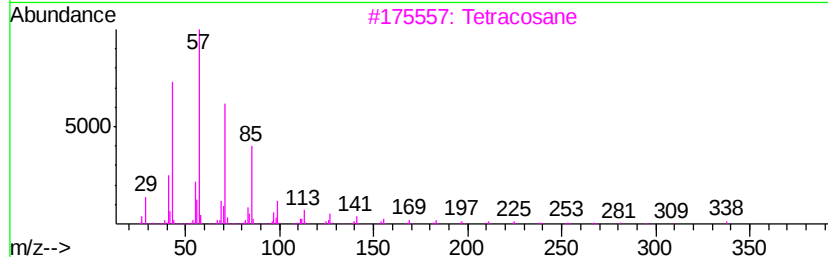
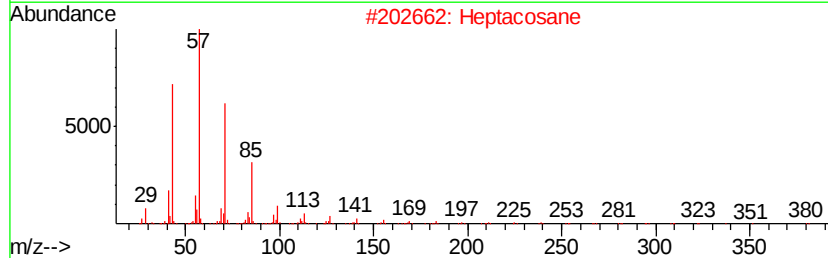
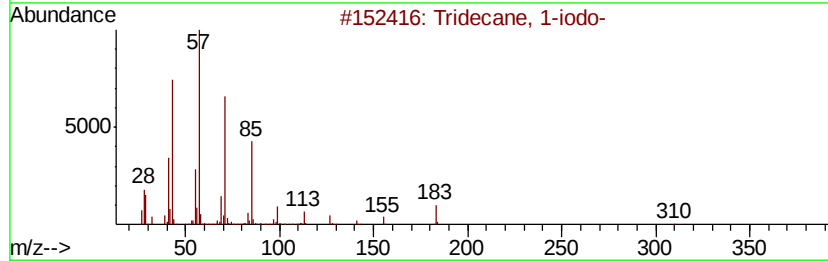
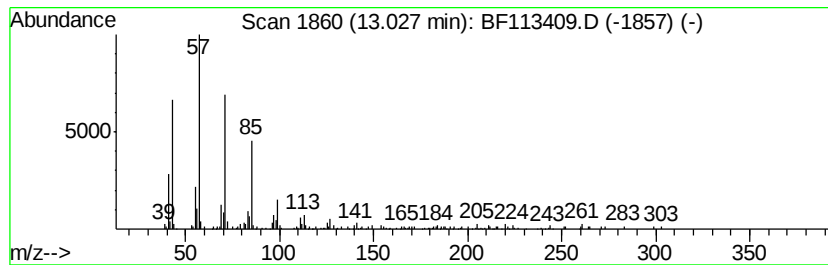
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tridecane, 1-iodo- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.03	2.50 ng	170323	Chrysene-d12	13.84

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	83
2		Heptacosane	380	C27H56	000593-49-7	83
3		Tetracosane	338	C24H50	000646-31-1	83
4		Hexacosane	366	C26H54	000630-01-3	83
5		Heneicosane	296	C21H44	000629-94-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

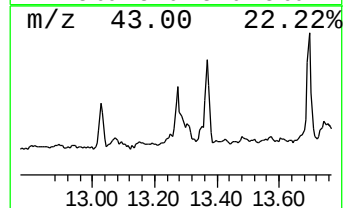
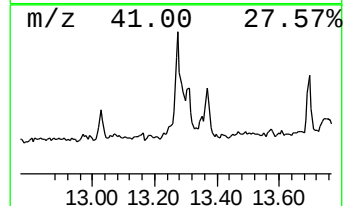
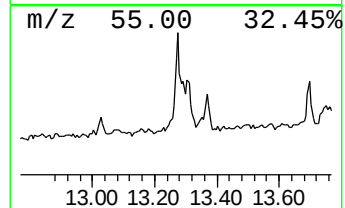
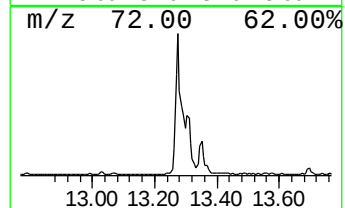
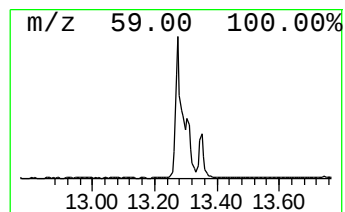
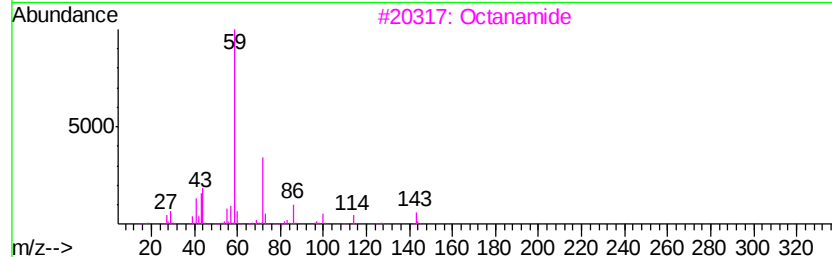
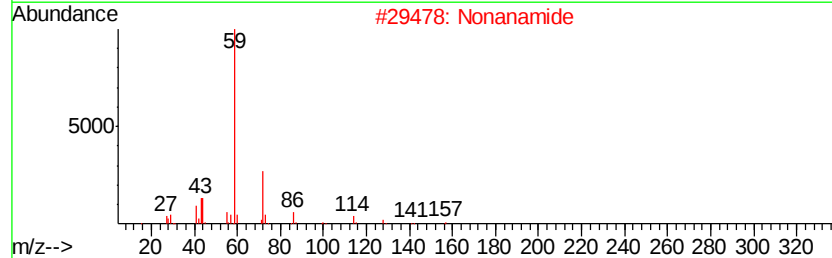
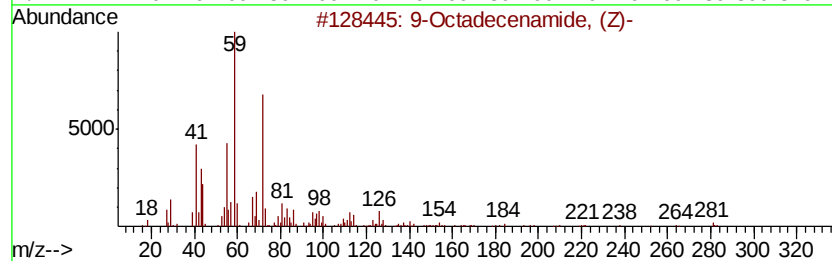
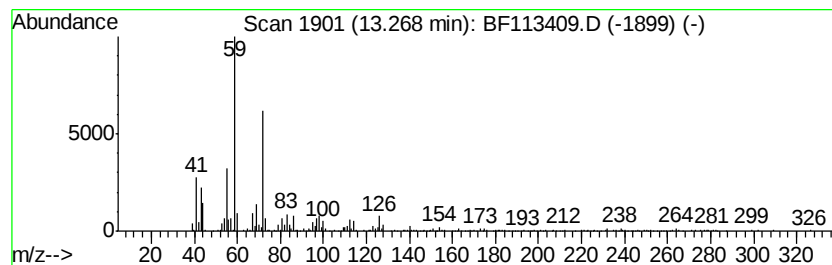
Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 9-Octadecenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.27	7.88 ng	536064	Chrysene-d12		13.84	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-		281	C18H35NO	000301-02-0	96
2	Nonanamide		157	C9H19NO	001120-07-6	59
3	Octanamide		143	C8H17NO	000629-01-6	59
4	Tetradecanamide		227	C14H29NO	000638-58-4	50
5	2-Octanol, 2,6-dimethyl-		158	C10H22O	018479-57-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

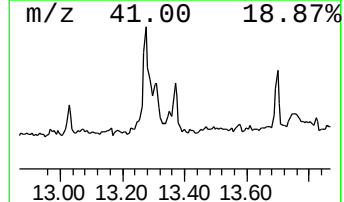
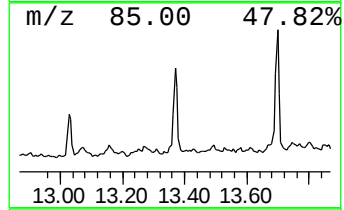
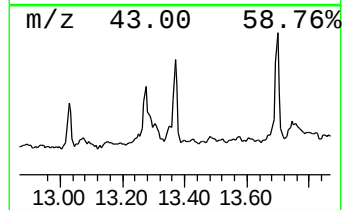
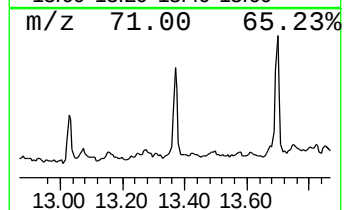
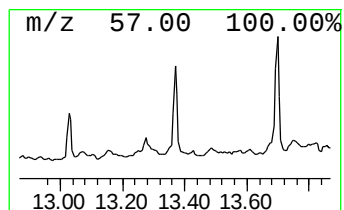
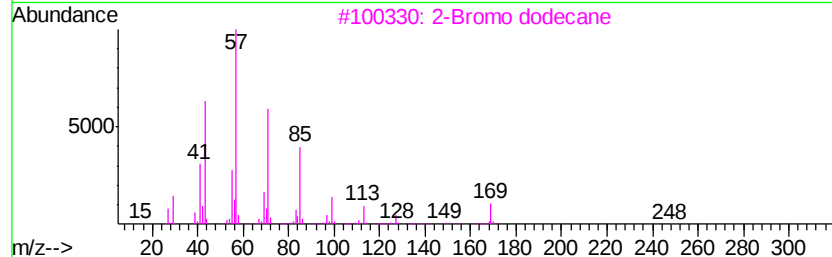
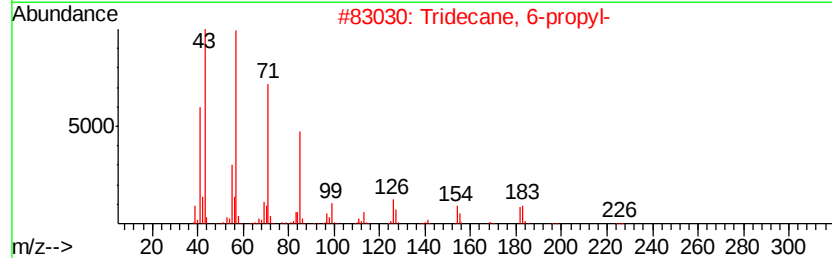
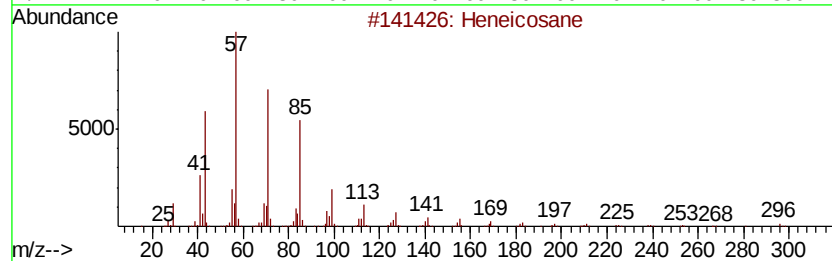
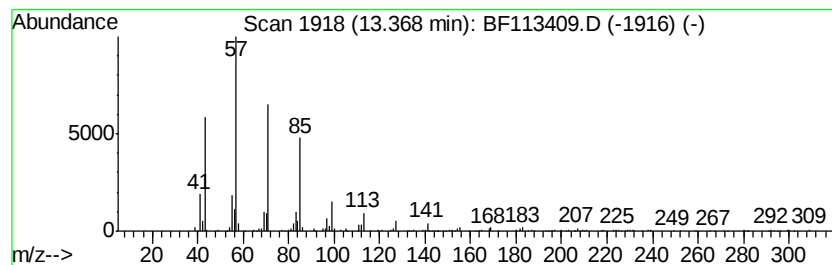
Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Heneicosane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.37	3.07 ng	208978	Chrysene-d12		13.84
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4	Heptacosane	380	C27H56	000593-49-7	83
5	Octacosane	394	C28H58	000630-02-4	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

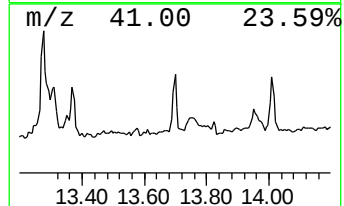
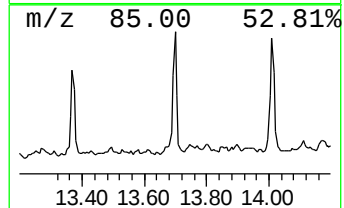
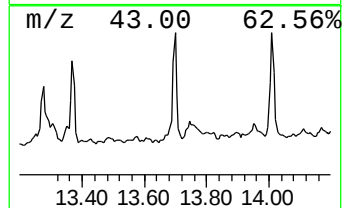
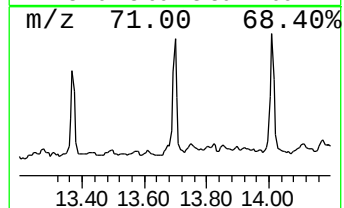
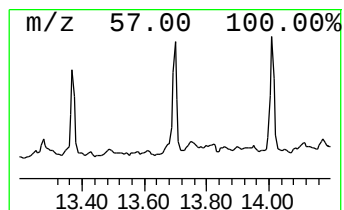
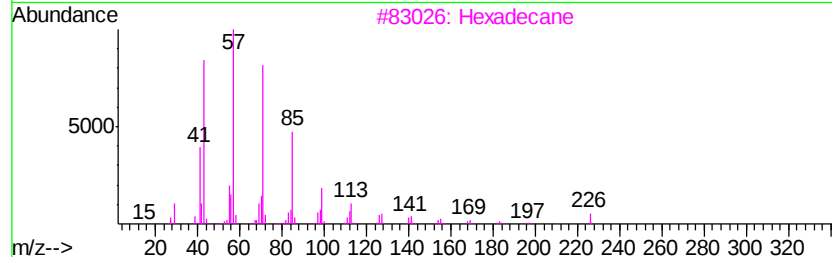
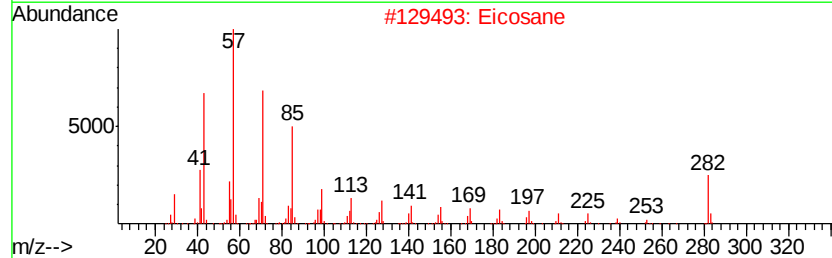
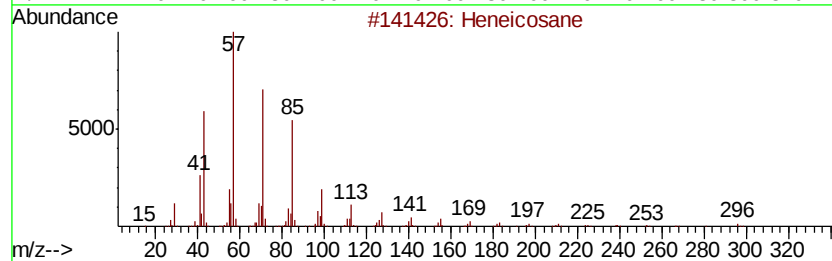
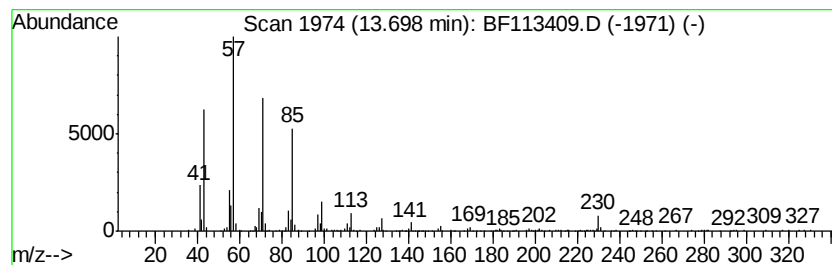
Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Eicosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.70	4.19 ng	284678	Chrysene-d12	13.84
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heneicosane	296	C21H44	000629-94-7 91
2	Eicosane	282	C20H42	000112-95-8 90
3	Hexadecane	226	C16H34	000544-76-3 87
4	Tetradecane	198	C14H30	000629-59-4 86
5	Octacosane	394	C28H58	000630-02-4 81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

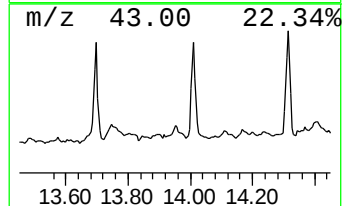
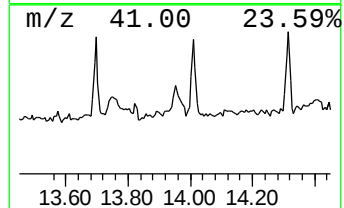
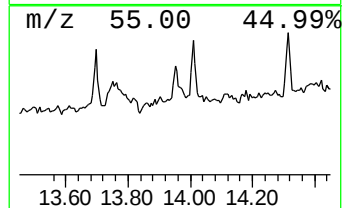
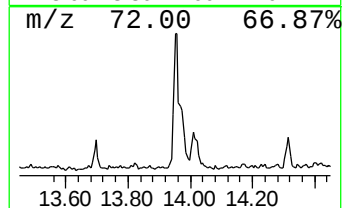
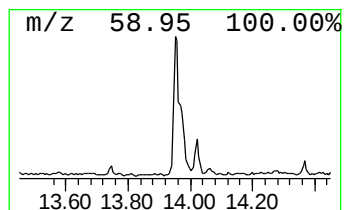
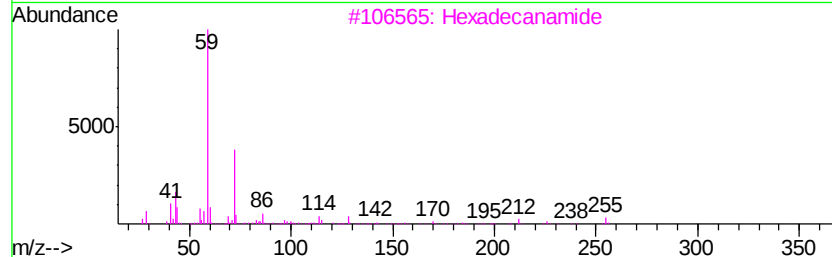
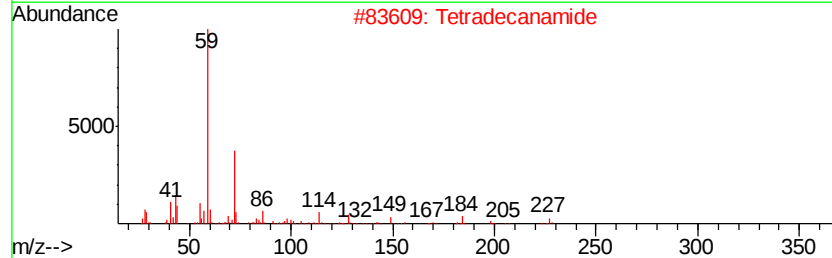
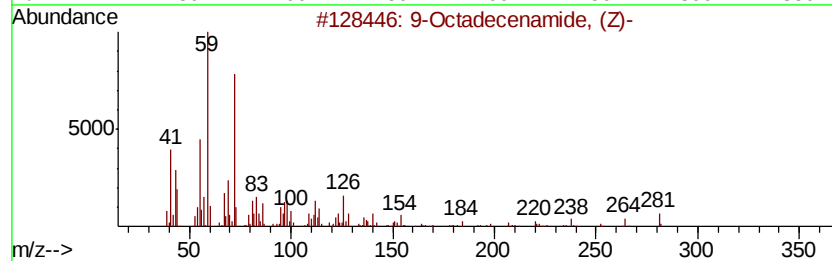
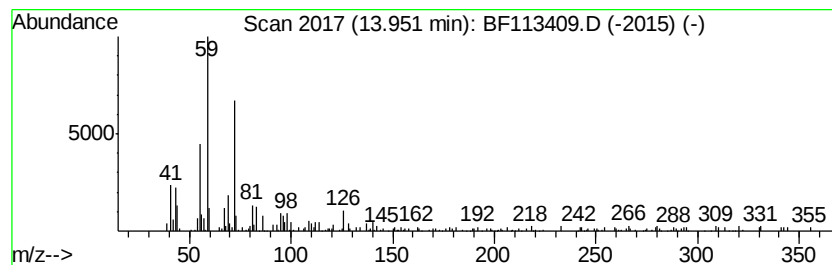
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Tetradecanamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.05 ng	139178	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
2		Tetradecanamide	227	C14H29NO	000638-58-4	64
3		Hexadecanamide	255	C16H33NO	000629-54-9	59
4		Pentadecanamide, 15-bromo-	319	C15H30BrNO	1000163-86-1	50
5		Dodecanamide	199	C12H25NO	001120-16-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

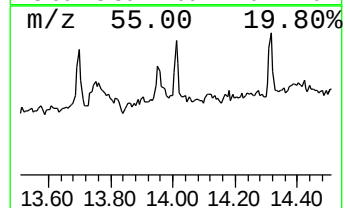
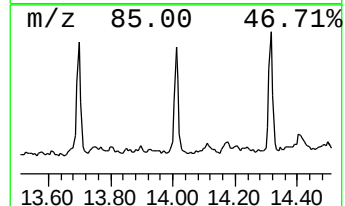
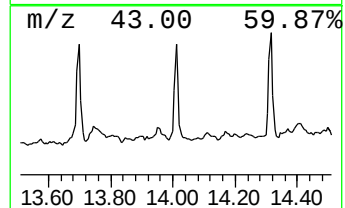
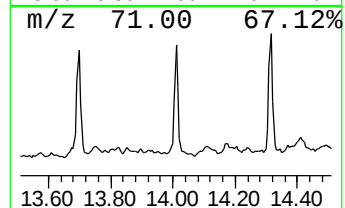
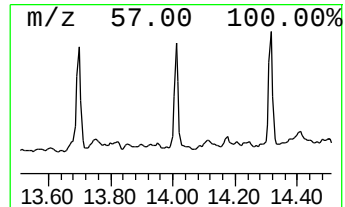
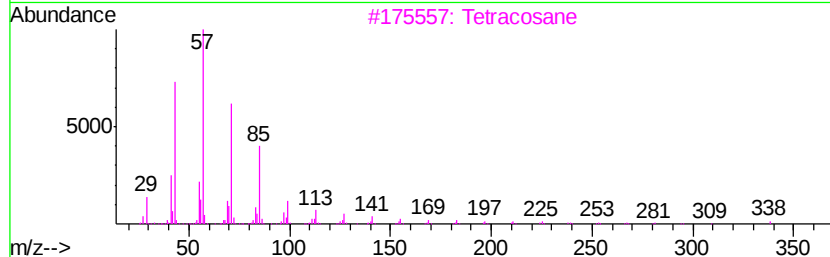
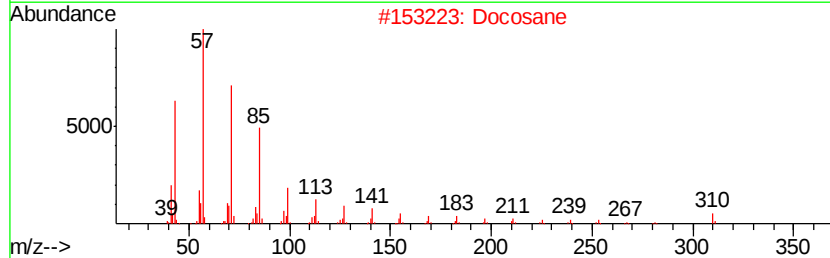
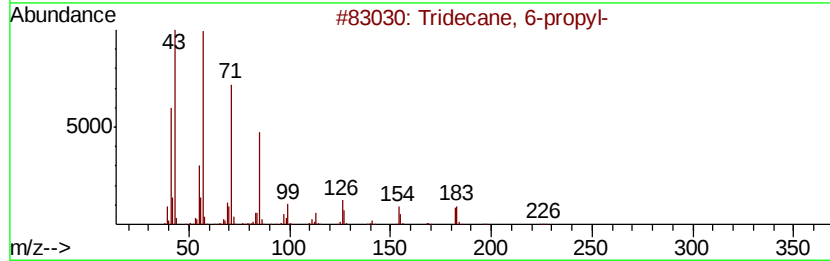
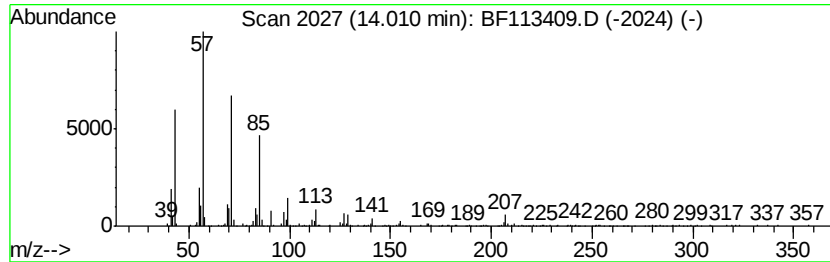
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Tridecane, 6-propyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.01	3.92 ng	266699	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
2		Docosane	310	C22H46	000629-97-0	83
3		Tetracosane	338	C24H50	000646-31-1	83
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

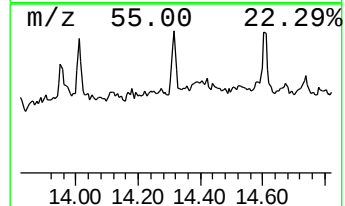
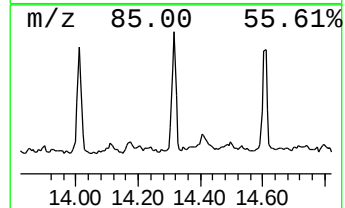
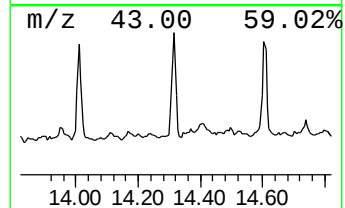
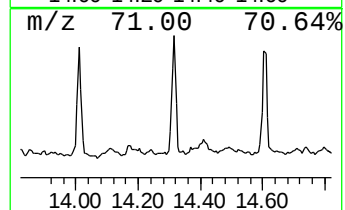
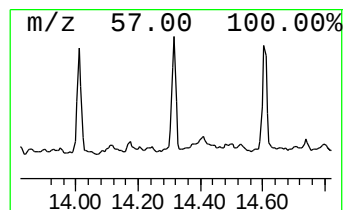
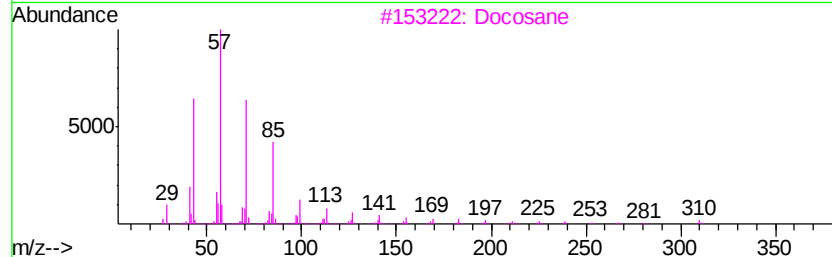
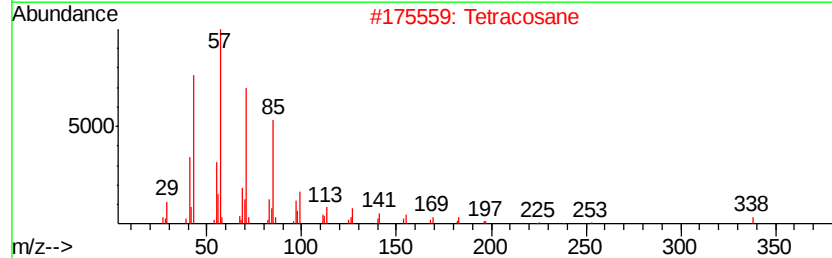
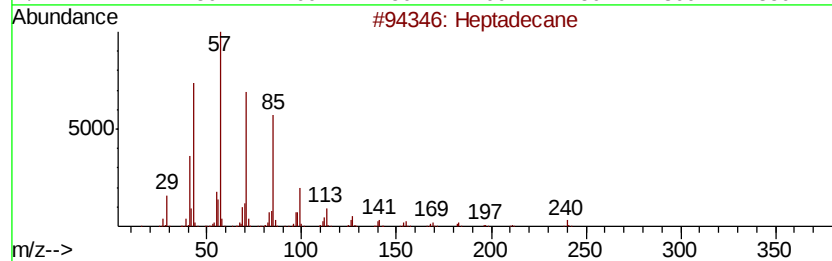
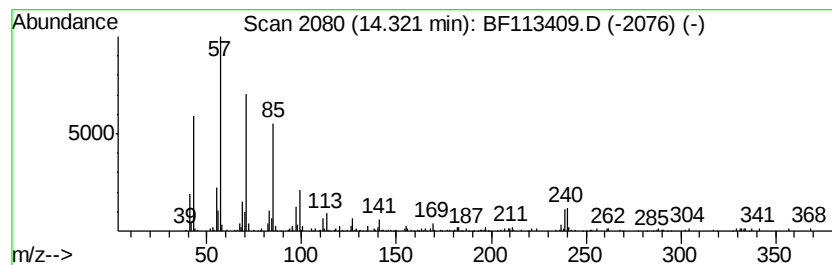
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heptadecane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.32	4.29 ng	291748	Chrysene-d12	13.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	94
2		Tetracosane	338	C24H50	000646-31-1	91
3		Docosane	310	C22H46	000629-97-0	90
4		Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

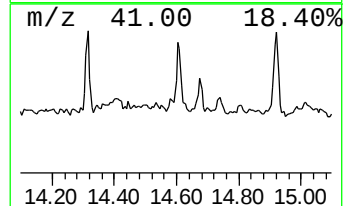
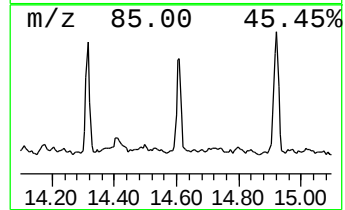
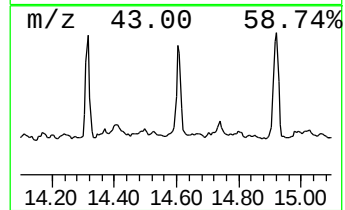
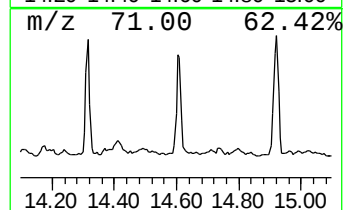
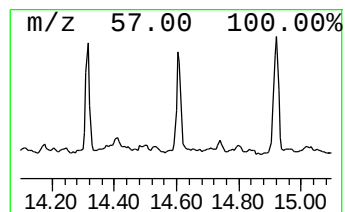
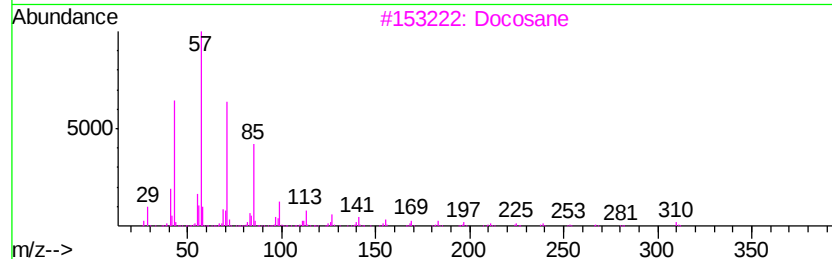
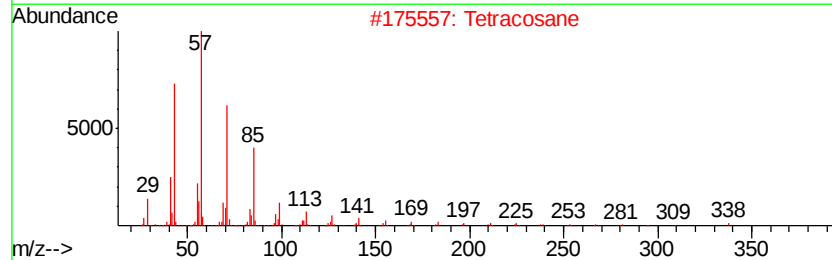
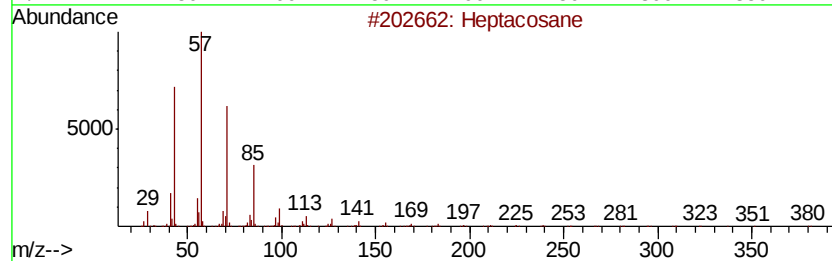
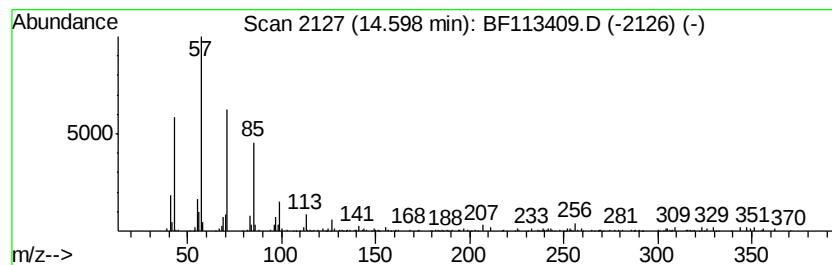
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Heptacosane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.60	4.76 ng	277211	Perylene-d12	15.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptacosane	380	C27H56	000593-49-7	91
2		Tetracosane	338	C24H50	000646-31-1	90
3		Docosane	310	C22H46	000629-97-0	90
4		Heneicosane	296	C21H44	000629-94-7	87
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113409.D
Acq On : 29 Mar 2019 12:18
Operator : JU/SJ
Sample : K2155-02
Misc :
ALS Vial : 4 Sample Multiplier: 1

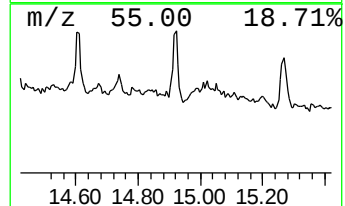
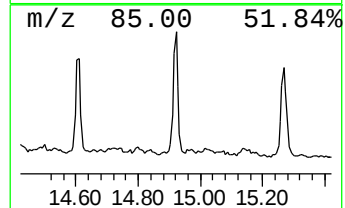
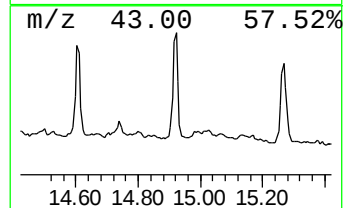
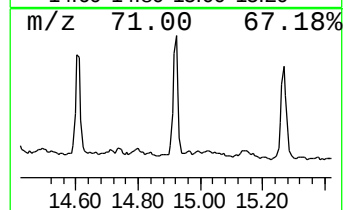
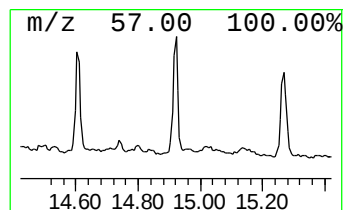
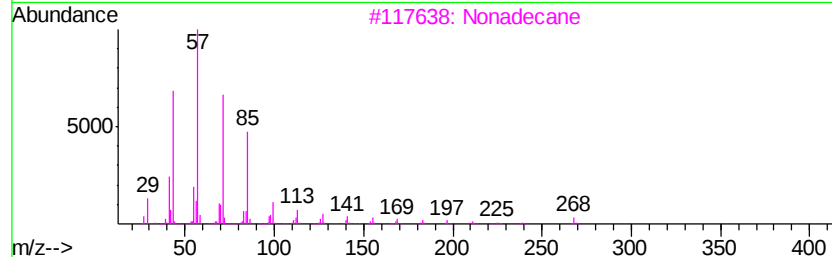
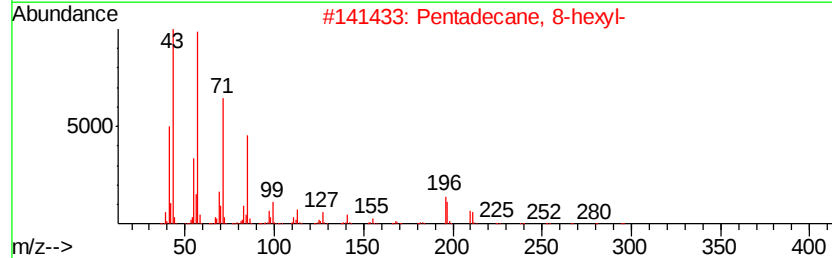
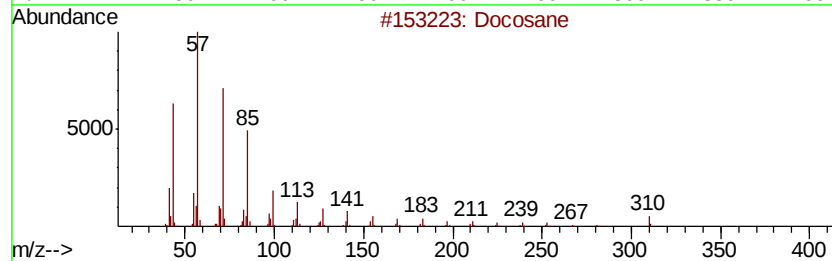
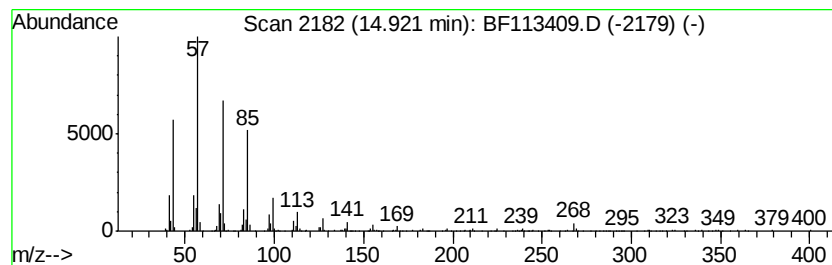
Instrument :
BNA_F
ClientSampleId :
SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Docosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	6.39 ng	372480	Perylene-d12	15.24
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Docosane		310 C22H46	000629-97-0 93
2	Pentadecane, 8-hexyl-		296 C21H44	013475-75-7 93
3	Nonadecane		268 C19H40	000629-92-5 93
4	Tricosane		324 C23H48	000638-67-5 93
5	Tridecane, 1-iodo-		310 C13H27I	035599-77-0 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
 Data File : BF113409.D
 Acq On : 29 Mar 2019 12:18
 Operator : JU/SJ
 Sample : K2155-02
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSSI-0328-S-DH-5-T

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.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
unknown6.48	6.48	84.4	ng	4541360	1	6.70	1075990	20.0
n-Hexadecanoic acid	11.76	22.6	ng	1401590	4	11.21	1240520	20.0
Octadecanoic acid	12.54	42.9	ng	2914480	5	13.84	1360230	20.0
Tridecane, 1-iodo-	13.03	2.5	ng	170323	5	13.84	1360230	20.0
9-Octadecenamide,...	13.27	7.9	ng	536064	5	13.84	1360230	20.0
Heneicosane	13.37	3.1	ng	208978	5	13.84	1360230	20.0
Eicosane	13.70	4.2	ng	284678	5	13.84	1360230	20.0
Tetradecanamide	13.95	2.0	ng	139178	5	13.84	1360230	20.0
Tridecane, 6-propyl-	14.01	3.9	ng	266699	5	13.84	1360230	20.0
Heptadecane	14.32	4.3	ng	291748	5	13.84	1360230	20.0
Heptacosane	14.60	4.8	ng	277211	6	15.24	1165690	20.0
Docosane	14.92	6.4	ng	372480	6	15.24	1165690	20.0