

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012720\
 Data File : BF118720.D
 Acq On : 27 Jan 2020 15:46
 Operator : CG/JU
 Sample : L1258-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-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-BF012020.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	2.181	8	16	23	rVB	1427949	1930010	30.90%	3.086%
2	5.487	572	578	581	rBV	4715883	5028906	80.52%	8.040%
3	6.486	742	748	757	rBV	4700091	5140187	82.30%	8.218%
4	6.857	807	811	815	rBV	2104339	1759742	28.18%	2.813%
5	7.016	830	838	841	rBV	5107063	4463010	71.46%	7.135%
6	7.416	900	906	909	rBV	3341634	3310531	53.01%	5.293%
7	8.139	1024	1029	1033	rBV	2479605	2290520	36.67%	3.662%
8	9.216	1207	1212	1215	rBV	6627446	6078834	97.33%	9.718%
9	9.604	1272	1278	1282	rBV	640747	516673	8.27%	0.826%
10	9.780	1301	1308	1315	rBV2	57464	103880	1.66%	0.166%
11	9.892	1322	1327	1331	rBV	2774503	2674384	42.82%	4.276%
12	10.680	1456	1461	1465	rBV	4583309	4175481	66.85%	6.675%
13	11.039	1519	1522	1528	rBV	65631	69742	1.12%	0.111%
14	11.380	1576	1580	1583	rBV	3059524	2648474	42.41%	4.234%
15	11.445	1586	1591	1594	rVB4	66310	73108	1.17%	0.117%
16	11.604	1615	1618	1626	rBV	253884	253283	4.06%	0.405%
17	11.827	1653	1656	1662	rBV	79685	110009	1.76%	0.176%
18	11.910	1662	1670	1681	rVV	776309	1057736	16.94%	1.691%
19	12.163	1709	1713	1716	rBV	733687	617790	9.89%	0.988%
20	12.498	1763	1770	1778	rVB	99715	122008	1.95%	0.195%
21	12.592	1782	1786	1787	rBV	94309	97009	1.55%	0.155%
22	12.610	1787	1789	1797	rVV2	119557	188441	3.02%	0.301%
23	12.686	1798	1802	1817	rVB	174247	289923	4.64%	0.464%
24	12.963	1844	1849	1852	rBV	6751618	6245651	100.00%	9.985%
25	13.857	1997	2001	2012	rBV	501796	627265	10.04%	1.003%
26	14.015	2022	2028	2031	rBV	2307677	2278333	36.48%	3.642%
27	14.180	2052	2056	2062	rBV	238305	254566	4.08%	0.407%
28	14.486	2104	2108	2113	rBV	565711	571871	9.16%	0.914%
29	14.768	2151	2156	2157	rBV	106346	123478	1.98%	0.197%
30	14.798	2157	2161	2167	rVV	695515	780163	12.49%	1.247%
31	14.874	2169	2174	2178	rVV	3133522	3123026	50.00%	4.993%
32	15.051	2201	2204	2207	rBV	50896	78368	1.25%	0.125%
33	15.133	2214	2218	2226	rBV	788692	892972	14.30%	1.428%
34	15.480	2271	2277	2280	rBV	1367556	1817110	29.09%	2.905%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-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-BF012020.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	15.515	2280	2283	2289	rVB	681812	875480	14.02%	1.400%
36	15.951	2352	2357	2363	rBV	474112	752495	12.05%	1.203%
37	16.368	2424	2428	2437	rVB8	93779	176749	2.83%	0.283%
38	16.456	2438	2443	2452	rVB	263523	489426	7.84%	0.782%
39	17.050	2540	2544	2552	rVB3	77874	148893	2.38%	0.238%
40	17.374	2594	2599	2606	rBV	71160	142017	2.27%	0.227%
41	17.515	2617	2623	2635	rVB6	61547	172088	2.76%	0.275%

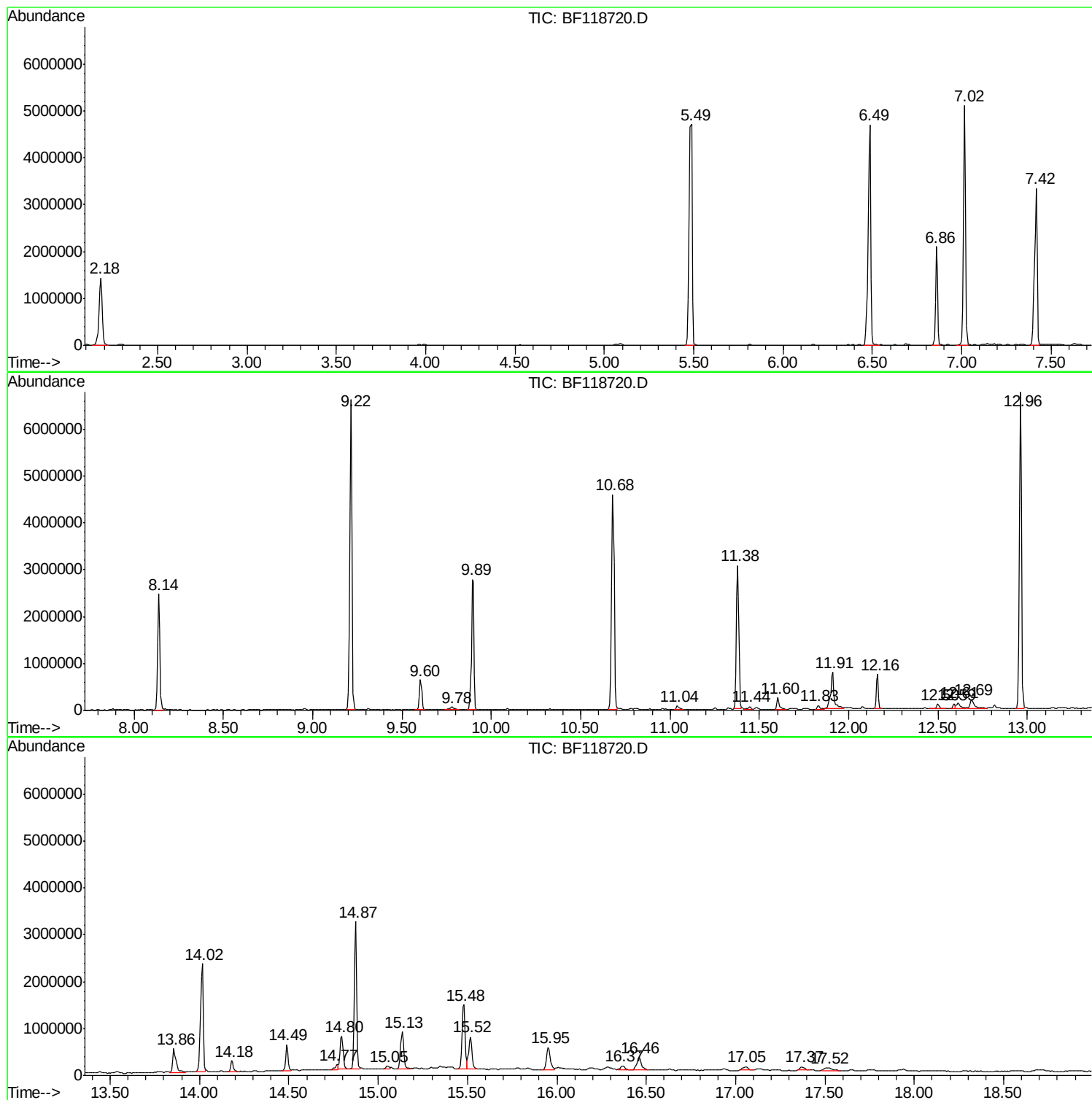
Sum of corrected areas: 62549632

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.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\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

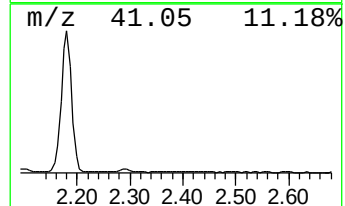
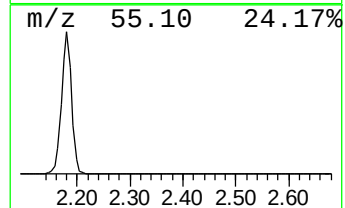
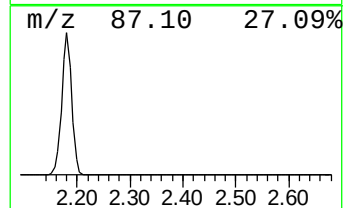
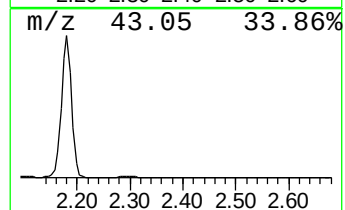
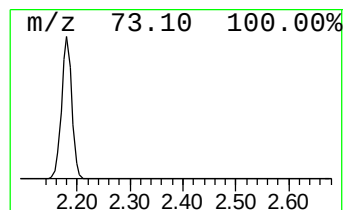
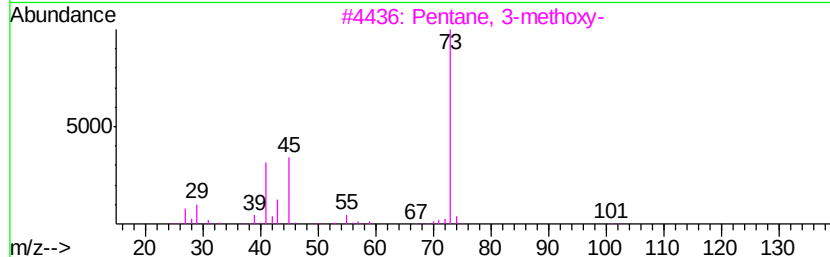
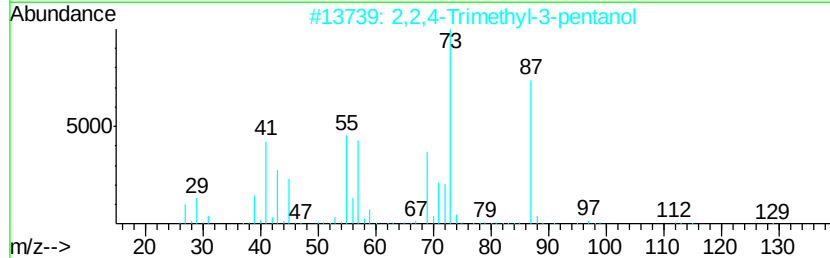
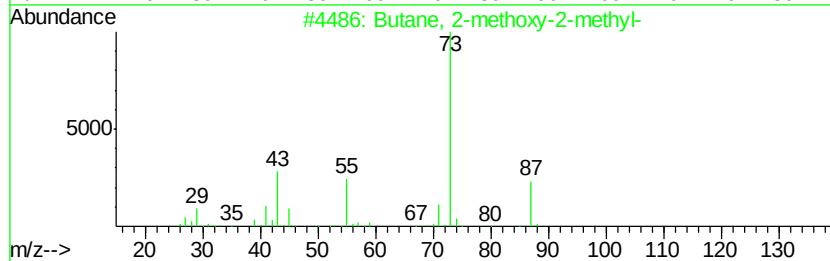
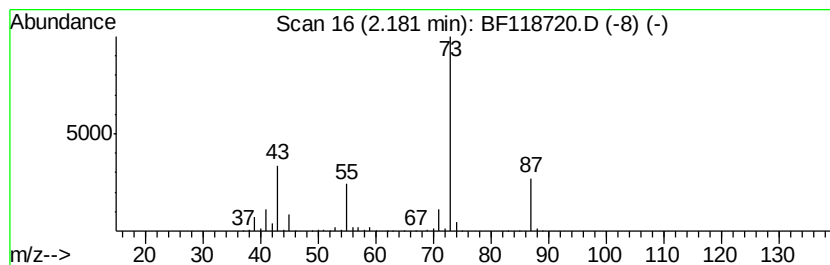
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	21.94 ng	1930010	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

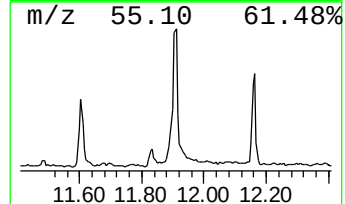
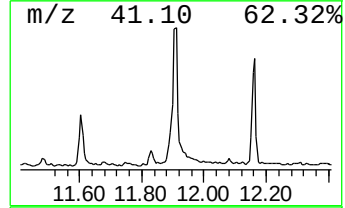
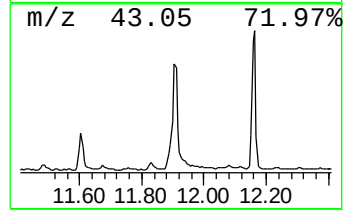
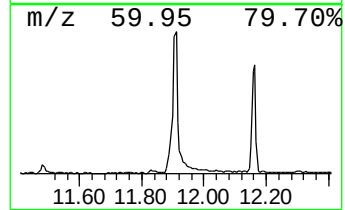
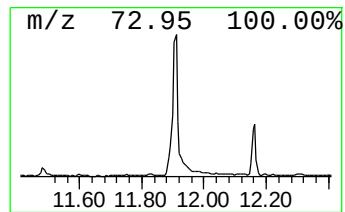
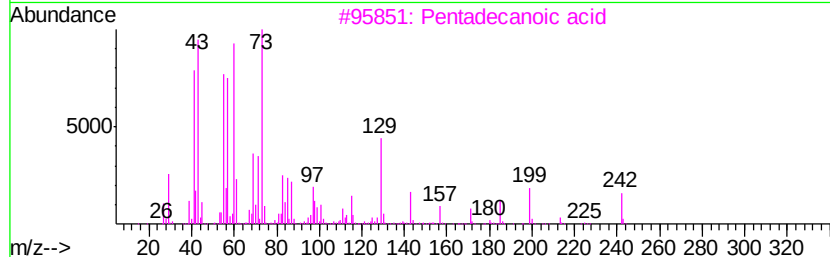
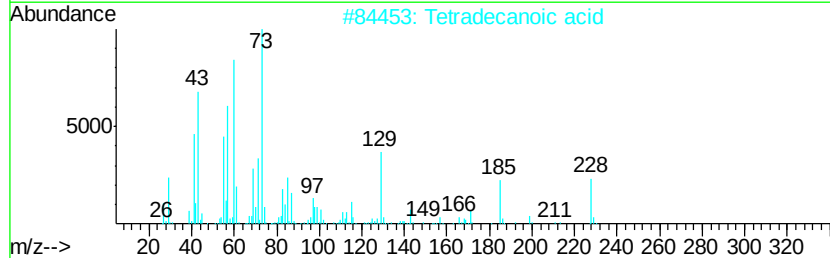
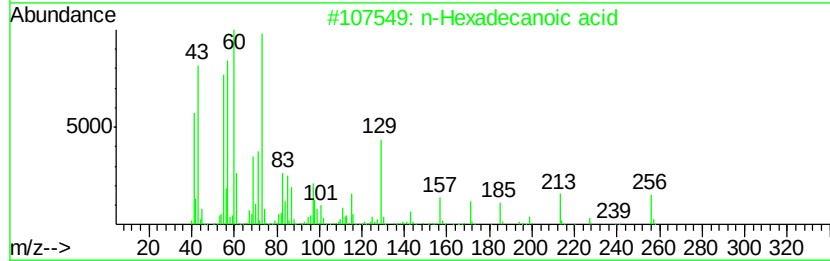
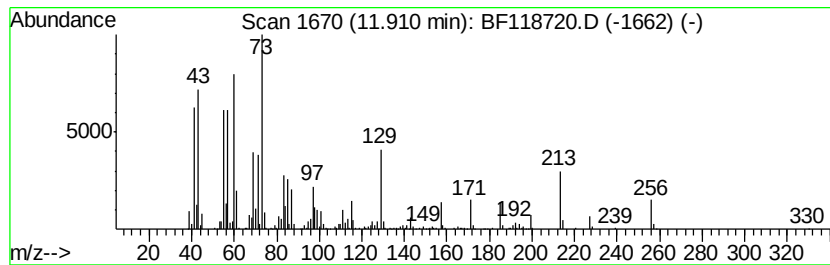
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.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 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.91	7.99 ng	1057740	Phenanthrene-d10	11.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	94
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	90
4	Tridecanoic acid	214	C13H26O2	000638-53-9	90
5	Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

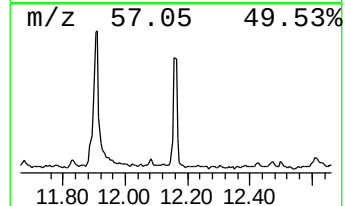
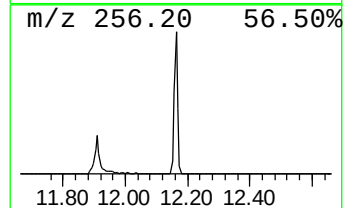
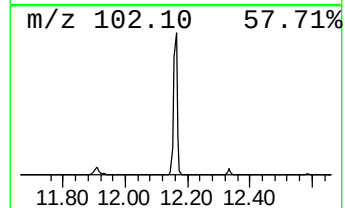
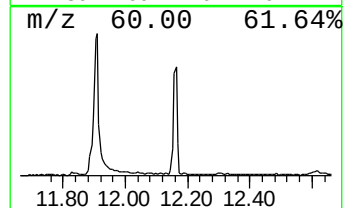
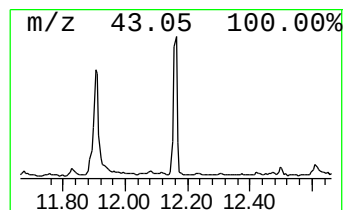
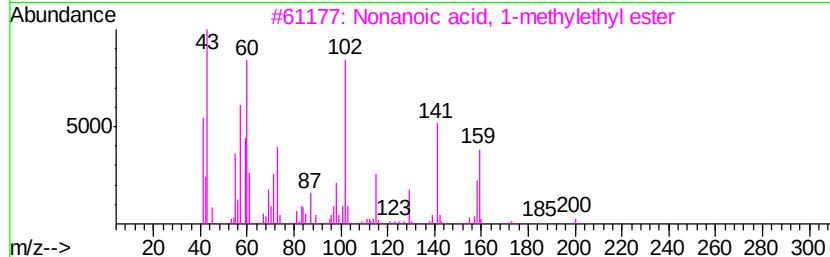
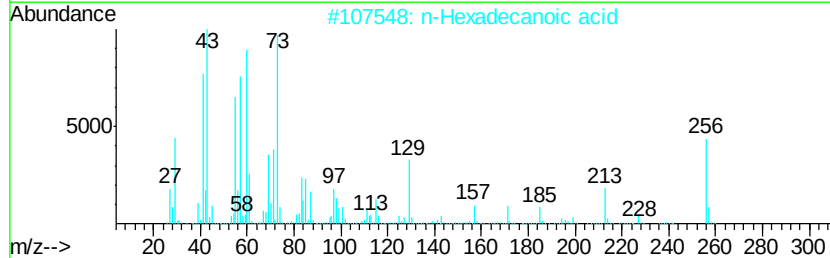
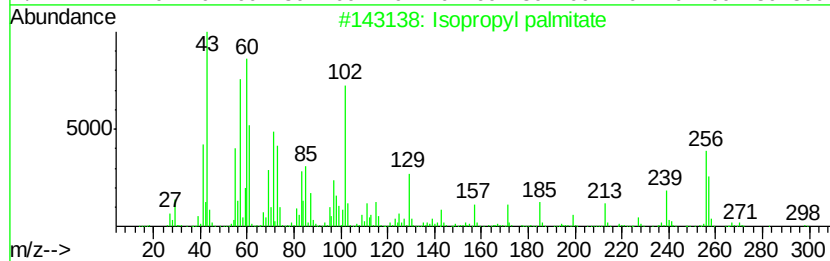
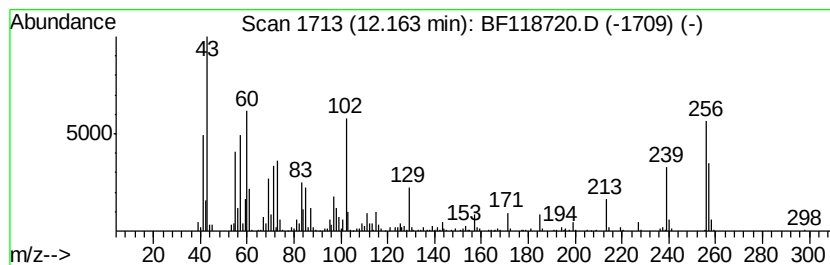
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Isopropyl palmitate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.16	4.67 ng	617790	Phenanthrene-d10	11.38	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl palmitate	298	C19H38O2	000142-91-6	93
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50
3	Nonanoic acid, 1-methylethyl ester	200	C12H24O2	028267-32-5	38
4	Isopropyl myristate	270	C17H34O2	000110-27-0	38
5	Dodecanoic acid, 1-methylethyl e...	242	C15H30O2	010233-13-3	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

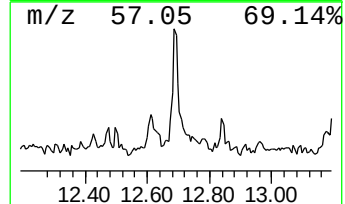
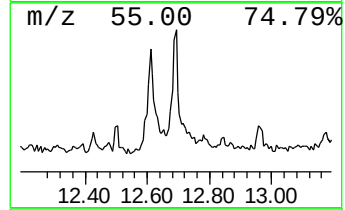
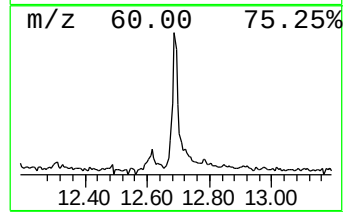
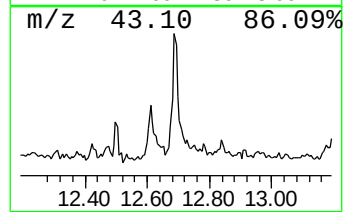
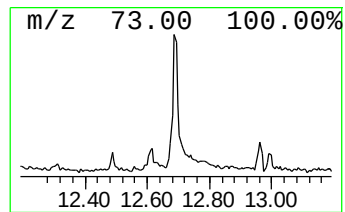
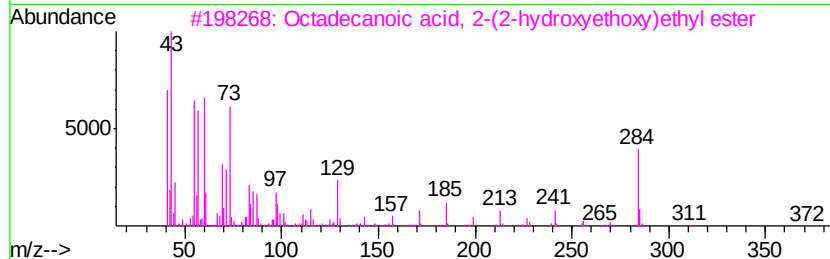
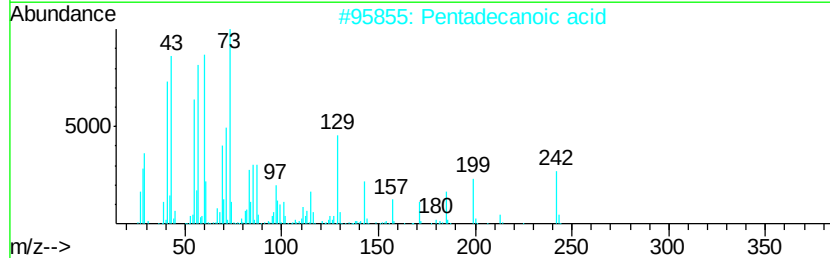
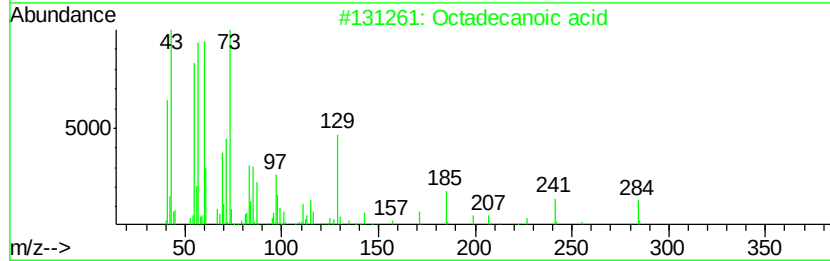
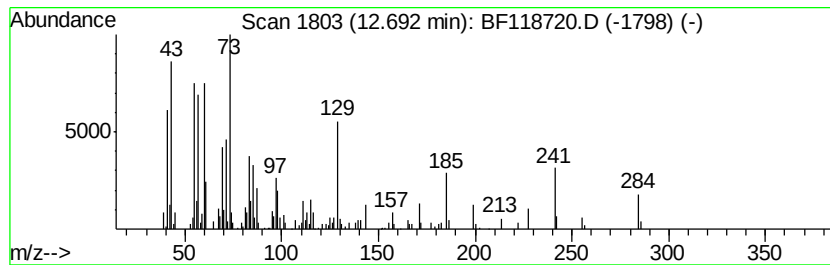
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	2.19 ng	289923	Phenanthrene-d10	11.38

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	93
3		Octadecanoic acid, 2-(2-hydroxyve...	372	C22H44O4	000106-11-6	87
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

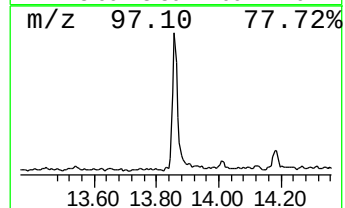
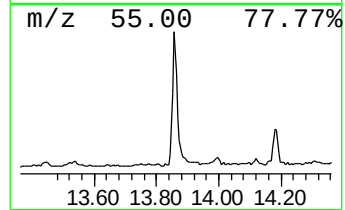
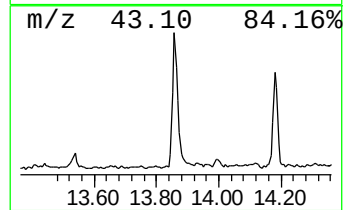
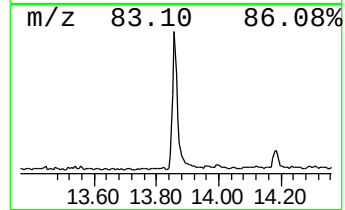
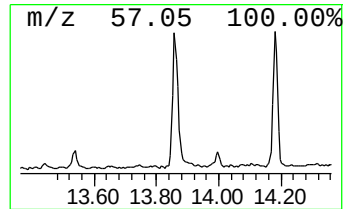
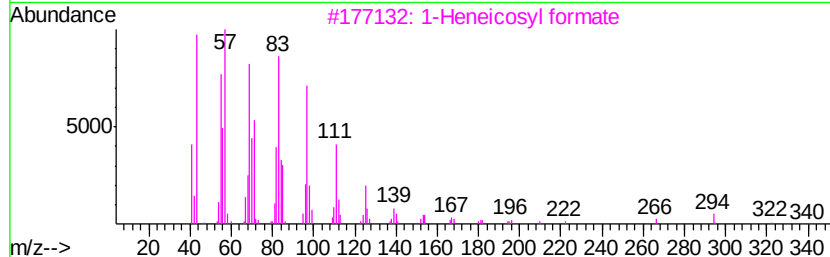
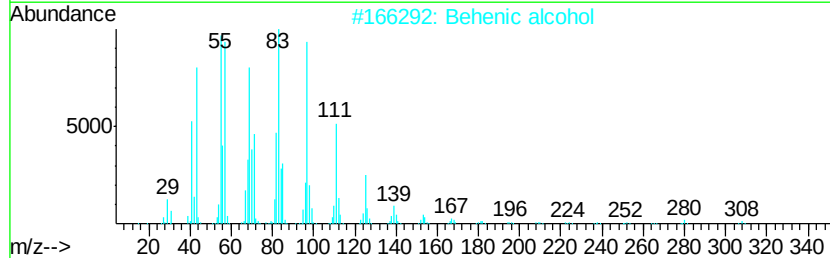
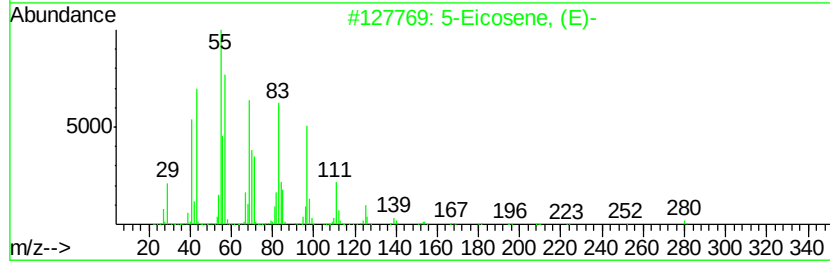
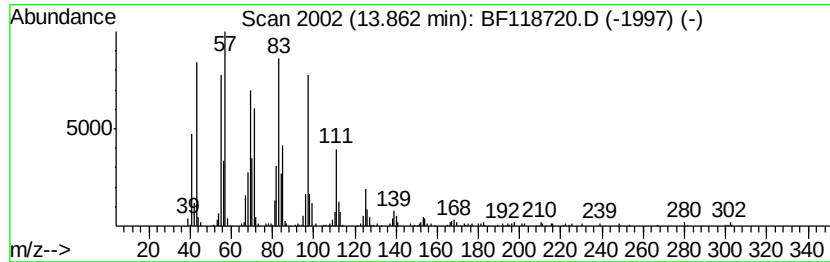
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 5-Eicosene, (E)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.
13.86	5.51 ng	627265	Chrysene-d12		14.02
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	99
2	Behenic alcohol	326	C22H46O	000661-19-8	95
3	1-Heneicosyl formate	340	C22H44O2	077899-03-7	95
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	95
5	1-Heneicosanol	312	C21H44O	015594-90-8	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

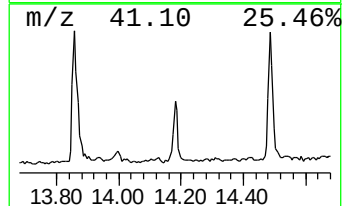
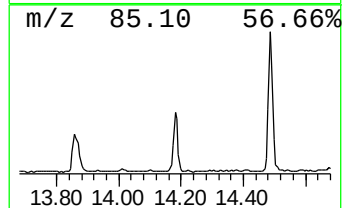
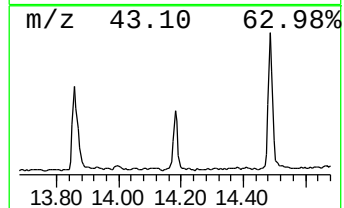
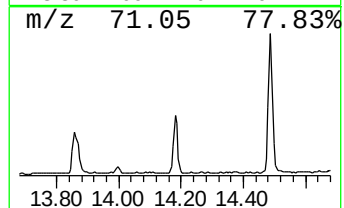
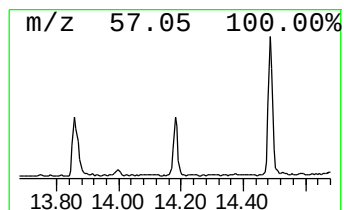
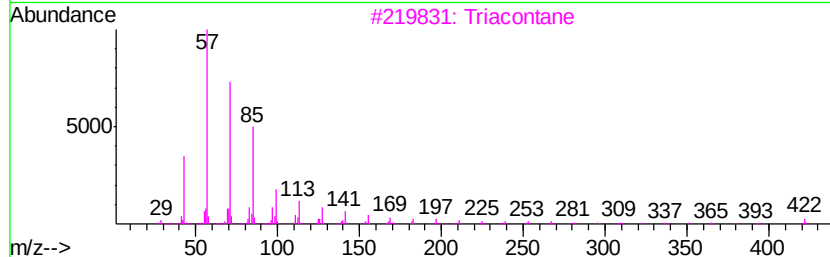
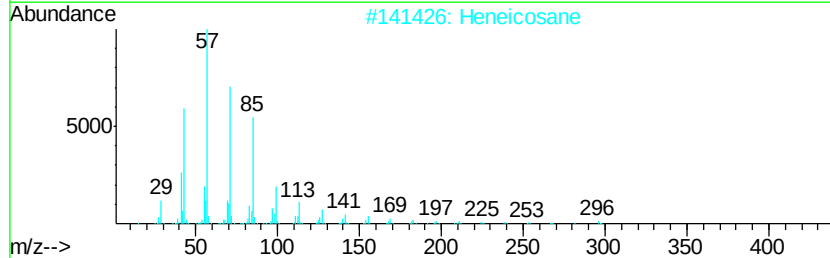
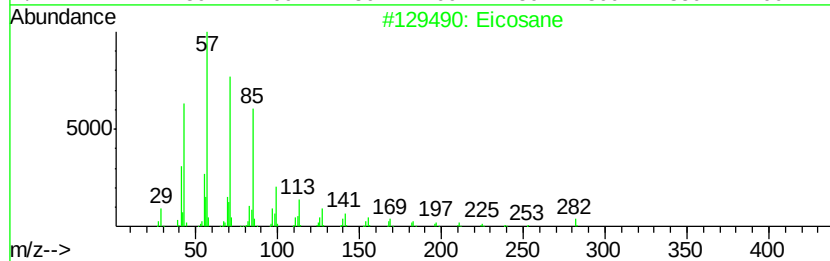
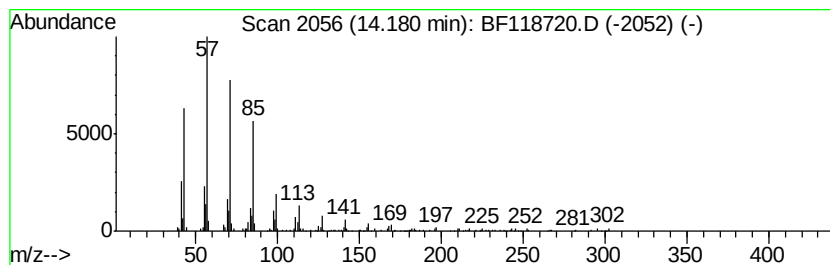
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.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 12

R.T.	EstConc	Area	Relative to ISTD		R.T.		
14.18	2.23 ng	254566	Chrysene-d12		14.02		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane			282	C20H42	000112-95-8	95
2	Heneicosane			296	C21H44	000629-94-7	91
3	Triacontane			422	C30H62	000638-68-6	91
4	Heptadecane, 9-octyl-			352	C25H52	007225-64-1	91
5	Eicosane, 7-hexyl-			366	C26H54	055333-99-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

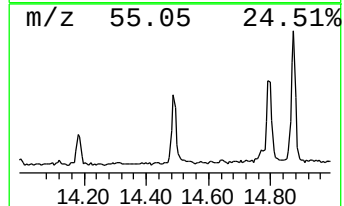
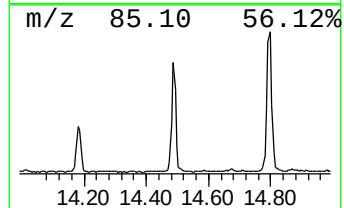
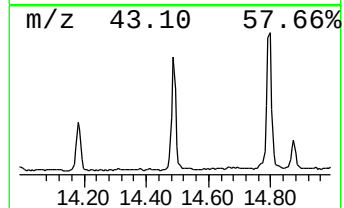
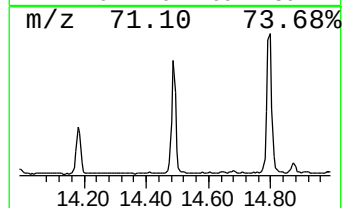
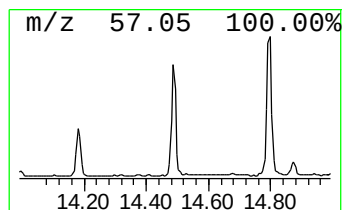
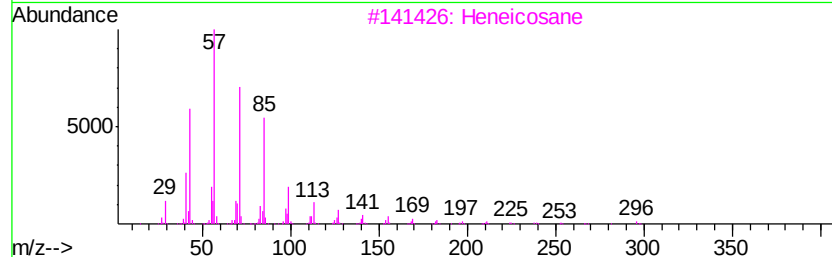
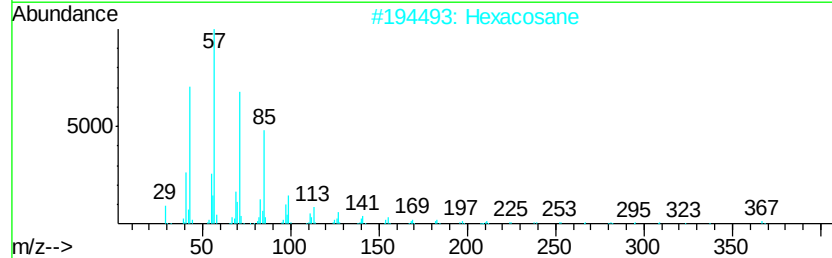
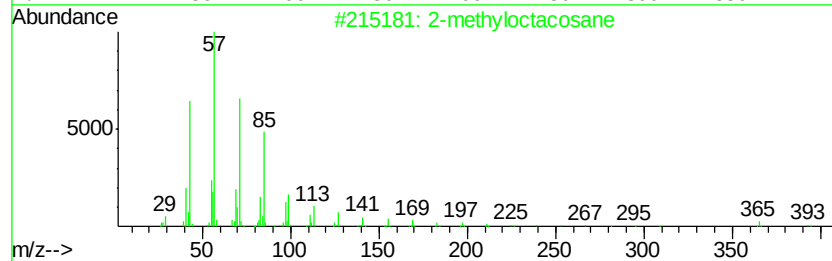
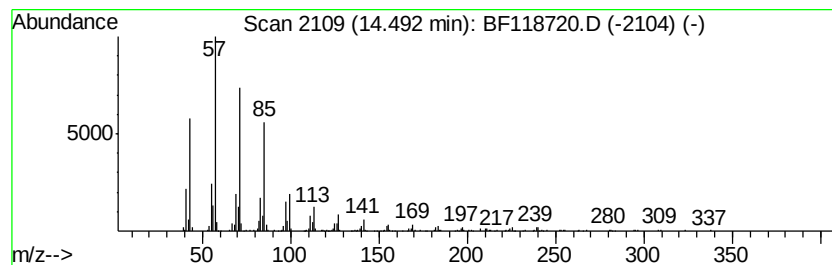
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 2-methyloctacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.49	5.02 ng	571871	Chrysene-d12	14.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2-methyloctacosane	408 C29H60	1000376-72-8	91
2	Hexacosane	366 C26H54	000630-01-3	91
3	Heneicosane	296 C21H44	000629-94-7	91
4	Eicosane	282 C20H42	000112-95-8	91
5	Heptadecane	240 C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

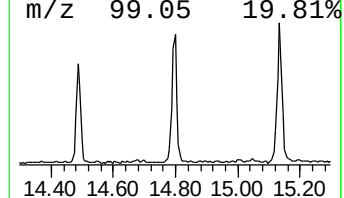
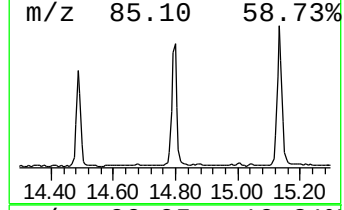
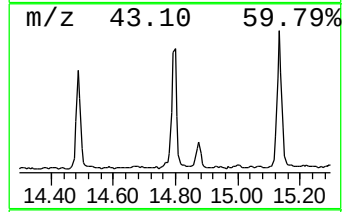
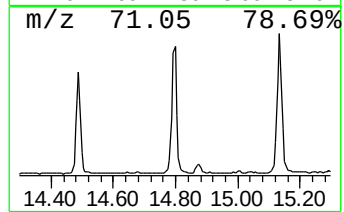
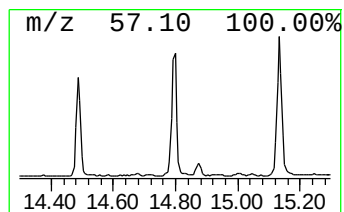
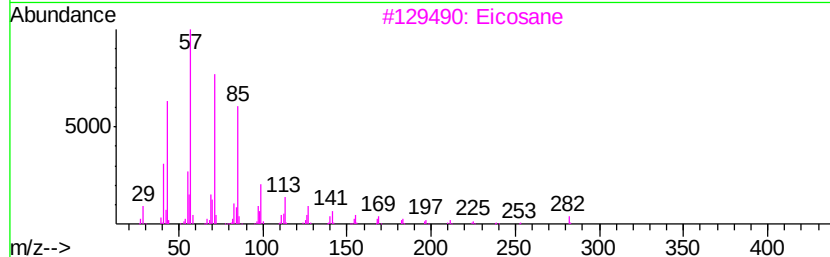
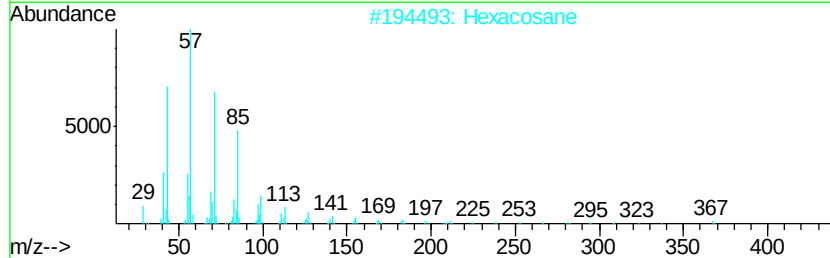
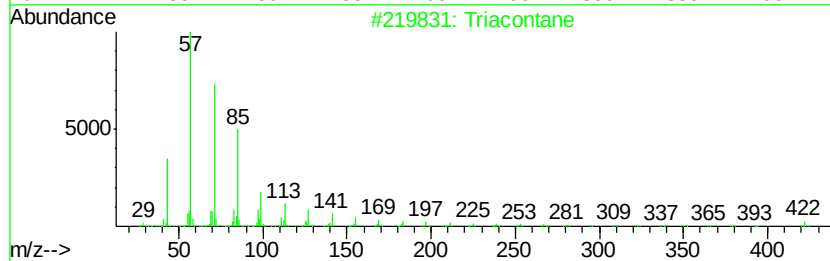
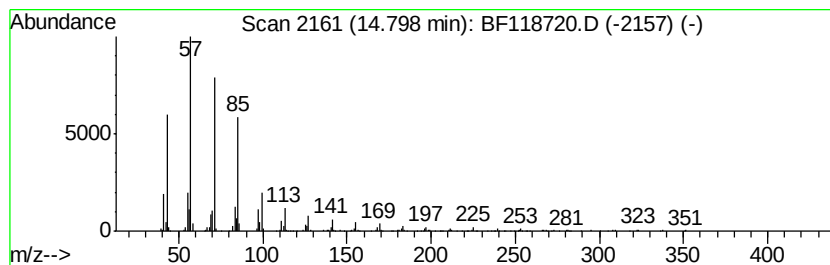
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Triacontane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	8.59 ng	780163	Perylene-d12	15.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Triacontane	422	C30H62	000638-68-6	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Eicosane	282	C20H42	000112-95-8	90
4		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90
5		Docosane	310	C22H46	000629-97-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

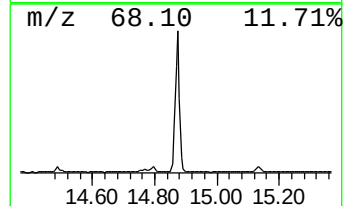
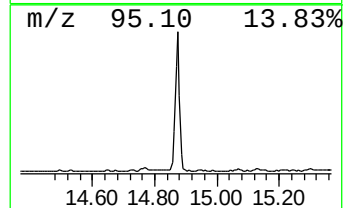
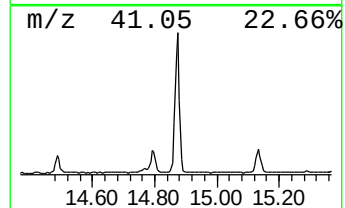
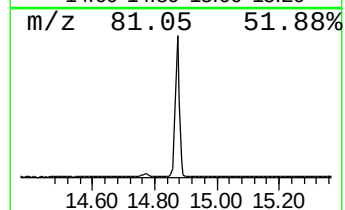
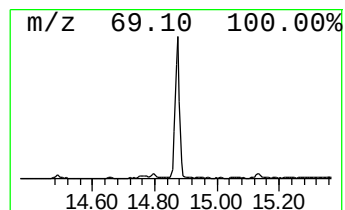
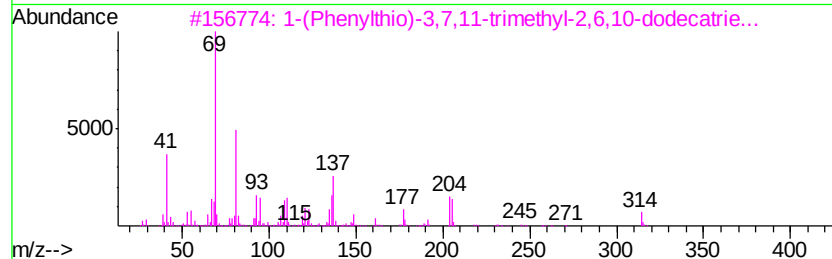
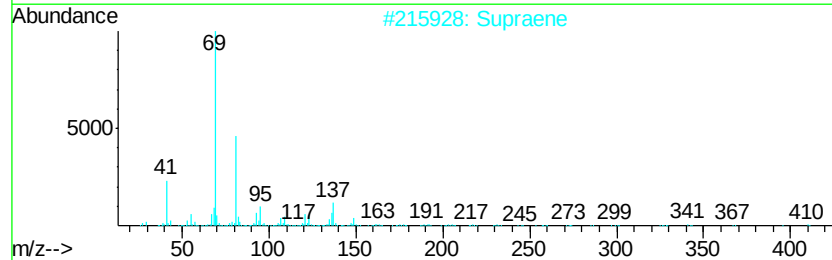
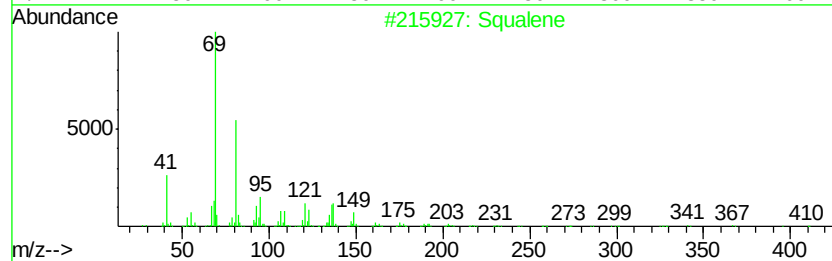
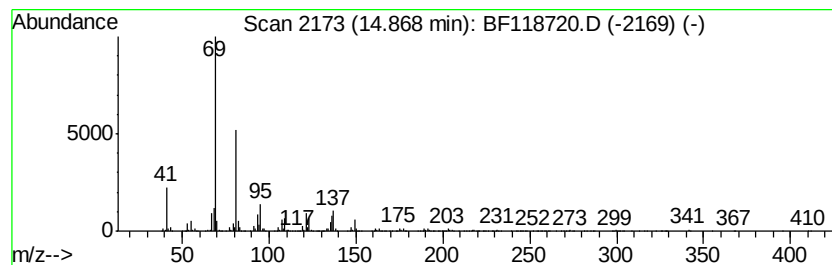
Instrument :
BNA_F
ClientSampleId :
SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Squalene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	34.37 ng	3123030	Perylene-d12	15.48
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	96
2	Supraene	410 C30H50	007683-64-9	91
3	1-(Phenylthio)-3,7,11-trimethyl-...	314 C21H30S	028413-57-2	83
4	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264 C17H28O2	004128-17-0	64
5	Bis(3-methylbut-3-enyl) phthalate	302 C18H22O4	022711-53-1	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

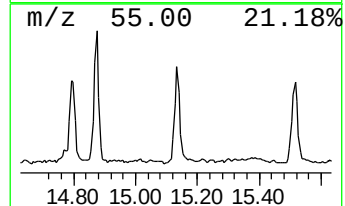
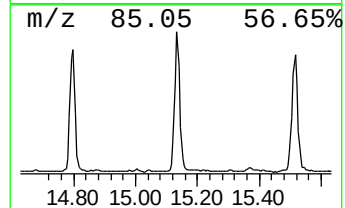
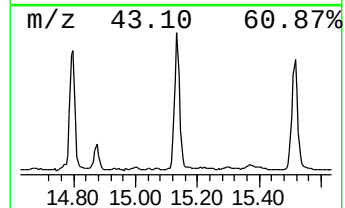
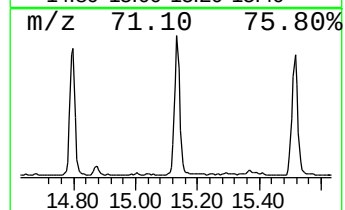
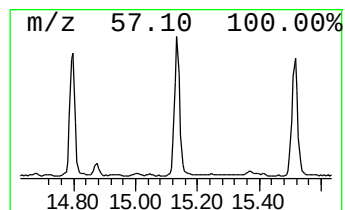
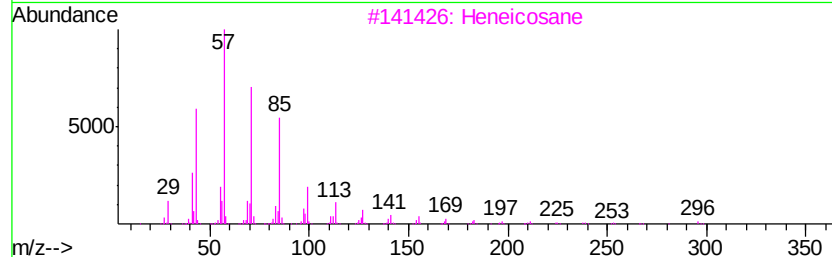
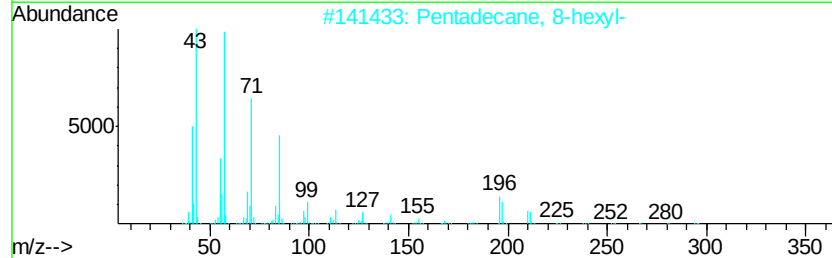
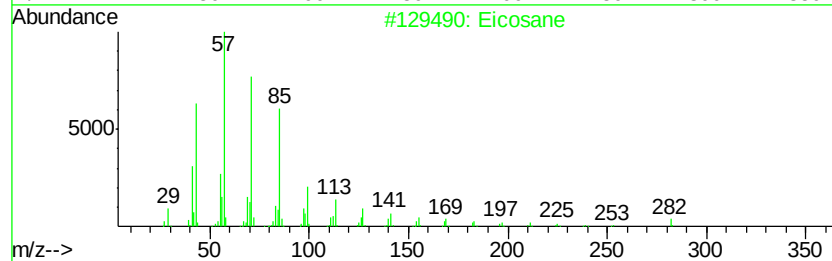
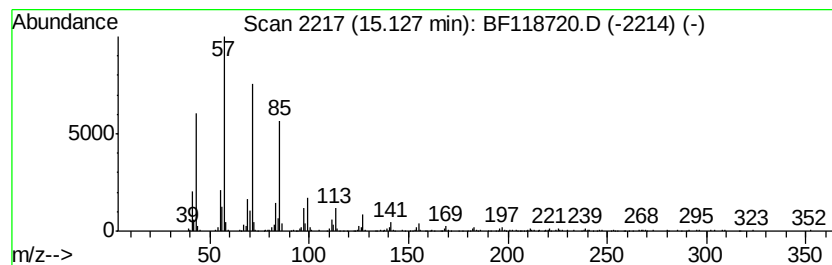
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Eicosane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	9.83 ng	892972	Perylene-d12	15.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-methyloctacosane	408	C29H60	1000376-72-8	91
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

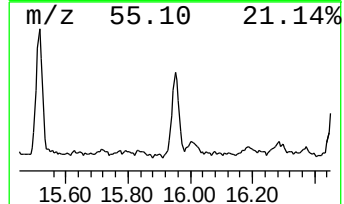
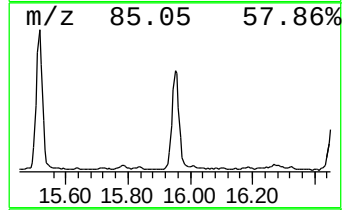
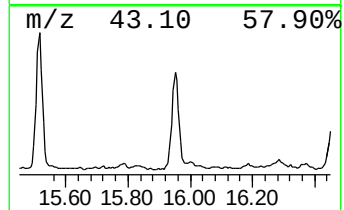
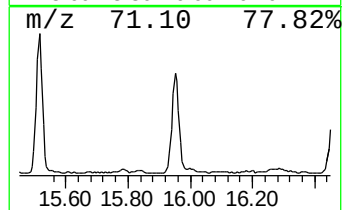
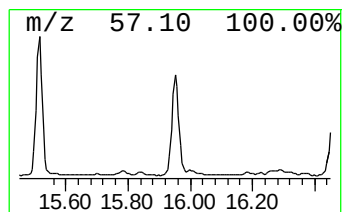
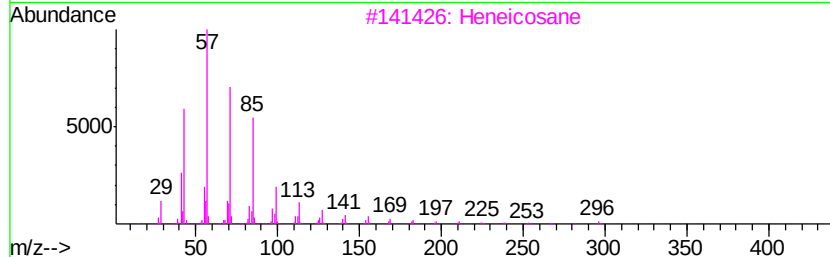
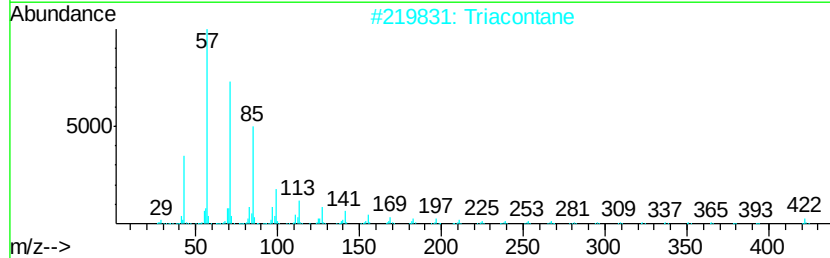
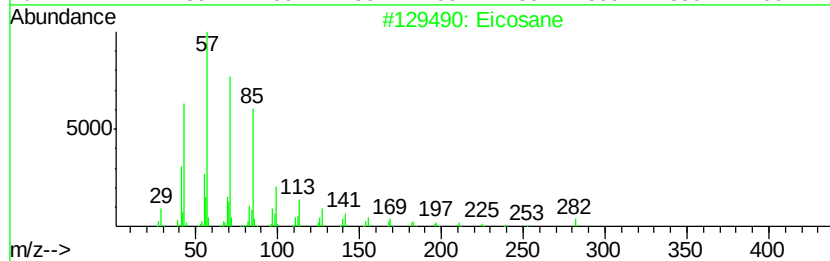
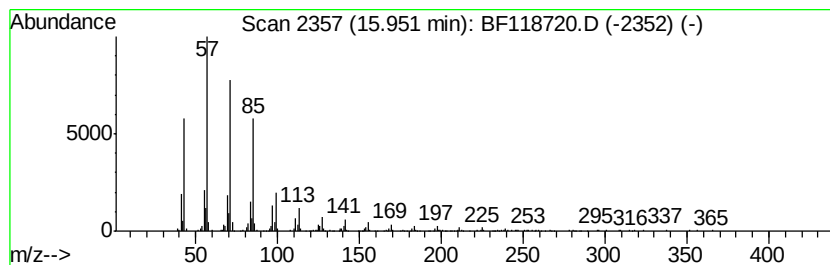
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Tetratetracontane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	8.28 ng	752495	Perylene-d12	15.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	94
2		Triacontane	422	C30H62	000638-68-6	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Tetratetracontane	619	C44H90	007098-22-8	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF012720\
Data File : BF118720.D
Acq On : 27 Jan 2020 15:46
Operator : CG/JU
Sample : L1258-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

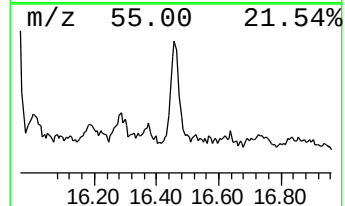
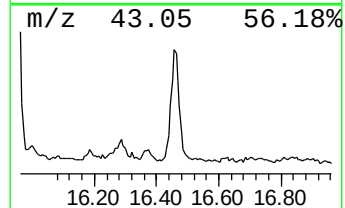
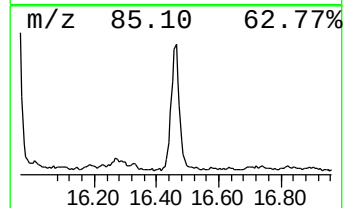
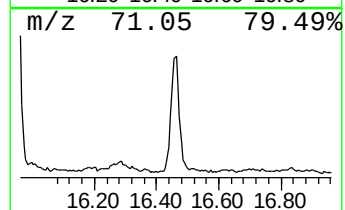
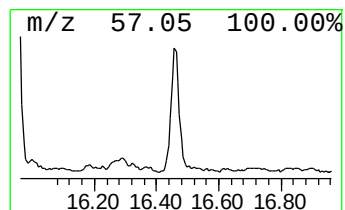
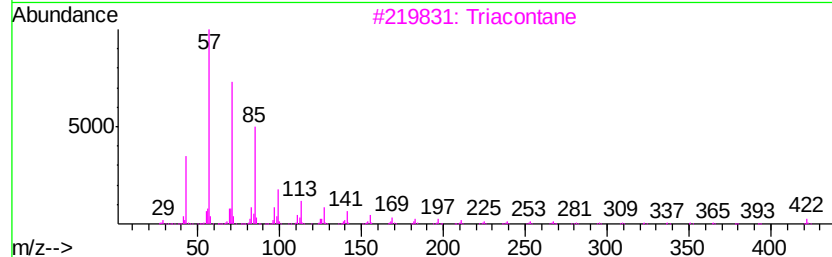
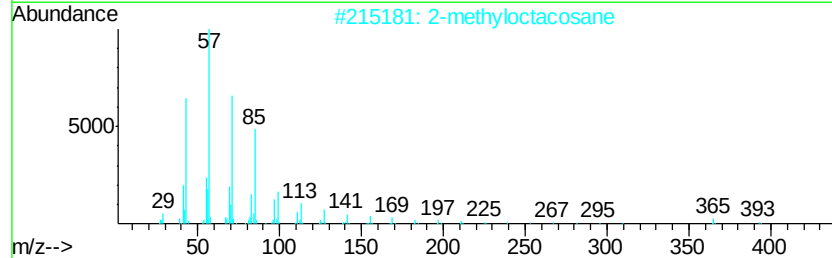
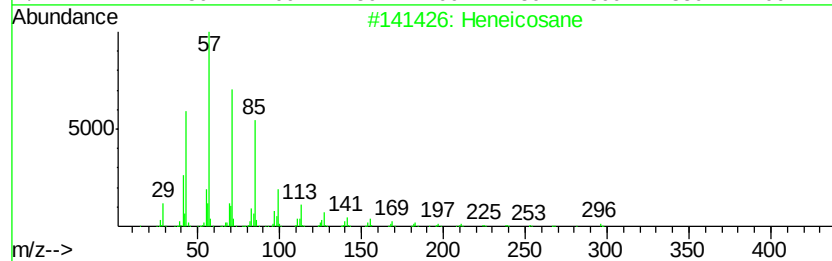
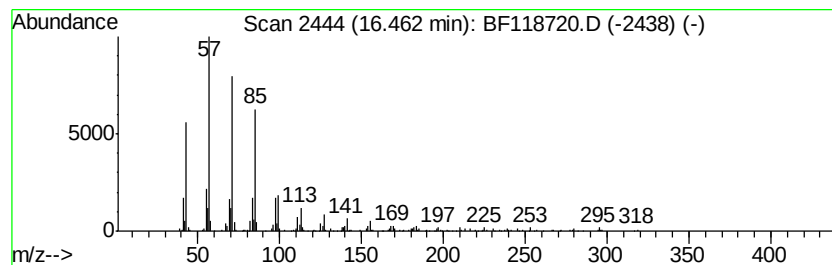
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF012020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Heptadecane, 9-octyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.46	5.39 ng	489426	Perylene-d12	15.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			2-methyloctacosane	408	C29H60	1000376-72-8	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF012720\
 Data File : BF118720.D
 Acq On : 27 Jan 2020 15:46
 Operator : CG/JU
 Sample : L1258-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012020.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
Butane, 2-methoxy...	2.18	21.9	ng	1930010	1	6.86	1759740	20.0
n-Hexadecanoic acid	11.91	8.0	ng	1057740	4	11.38	2648470	20.0
Isopropyl palmitate	12.16	4.7	ng	617790	4	11.38	2648470	20.0
Octadecanoic acid	12.69	2.2	ng	289923	4	11.38	2648470	20.0
5-Eicosene, (E)-	13.86	5.5	ng	627265	5	14.02	2278330	20.0
Heneicosane	14.18	2.2	ng	254566	5	14.02	2278330	20.0
2-methyloctacosane	14.49	5.0	ng	571871	5	14.02	2278330	20.0
Triacontane	14.80	8.6	ng	780163	6	15.48	1817110	20.0
Squalene	14.87	34.4	ng	3123030	6	15.48	1817110	20.0
Eicosane	15.13	9.8	ng	892972	6	15.48	1817110	20.0
Tetratetracontane	15.95	8.3	ng	752495	6	15.48	1817110	20.0
Heptadecane, 9-oc...	16.46	5.4	ng	489426	6	15.48	1817110	20.0