

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
 Data File : BF120414.D
 Acq On : 28 May 2020 18:04
 Operator : MA/SJ
 Sample : L2745-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM68-COMP-2020-0-6

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-BF052820.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	1.963	11	13	18	rBV	88413	92845	1.79%	0.185%
2	2.087	29	34	41	rVB	1377342	1660665	32.05%	3.317%
3	5.451	601	606	609	rBV	4261005	4034748	77.86%	8.060%
4	6.087	710	714	722	rBV	44542	62073	1.20%	0.124%
5	6.463	772	778	781	rBV	4051869	4178415	80.63%	8.347%
6	6.663	809	812	817	rBV	113879	96515	1.86%	0.193%
7	6.839	838	842	845	rBV	1851538	1419422	27.39%	2.836%
8	6.998	864	869	872	rVB	4323080	3855042	74.39%	7.701%
9	7.398	932	937	940	rBV	3145709	2945784	56.84%	5.885%
10	8.122	1056	1060	1063	rBV	2117558	1732706	33.44%	3.461%
11	9.198	1238	1243	1246	rBV	5758918	5182178	100.00%	10.352%
12	9.586	1306	1309	1313	rBV	782449	601641	11.61%	1.202%
13	9.875	1354	1358	1361	rBV	2159221	1755459	33.87%	3.507%
14	10.657	1487	1491	1495	rBV	3027665	2759277	53.25%	5.512%
15	11.304	1598	1601	1605	rBV	82323	80396	1.55%	0.161%
16	11.357	1605	1610	1612	rVV	2000375	1667317	32.17%	3.331%
17	11.380	1612	1614	1617	rVV	448455	333856	6.44%	0.667%
18	11.427	1617	1622	1625	rVV	102398	107114	2.07%	0.214%
19	11.816	1683	1688	1691	rBV2	112465	136368	2.63%	0.272%
20	11.851	1691	1694	1697	rVV2	375984	368059	7.10%	0.735%
21	11.886	1697	1700	1705	rVV	828944	784599	15.14%	1.567%
22	11.969	1710	1714	1716	rBV	97797	96185	1.86%	0.192%
23	12.063	1727	1730	1736	rVB3	60938	73266	1.41%	0.146%
24	12.404	1785	1788	1791	rBV	63988	67635	1.31%	0.135%
25	12.486	1800	1802	1808	rVB3	54082	61428	1.19%	0.123%
26	12.569	1810	1816	1819	rBV	854720	841337	16.24%	1.681%
27	12.610	1819	1823	1829	rVB5	88632	138280	2.67%	0.276%
28	12.668	1830	1833	1840	rBV3	212502	252120	4.87%	0.504%
29	12.798	1849	1855	1857	rBV	729253	774670	14.95%	1.548%
30	12.916	1871	1875	1876	rBV2	55077	54825	1.06%	0.110%
31	12.945	1876	1880	1883	rVV	4808911	4397087	84.85%	8.784%
32	13.016	1887	1892	1895	rBV2	67017	112501	2.17%	0.225%
33	13.121	1908	1910	1913	rVB	117080	107214	2.07%	0.214%
34	13.186	1918	1921	1924	rVB2	76683	87517	1.69%	0.175%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

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-BF052820.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	13.227	1924	1928	1931	rBV2	100013	109499	2.11%	0.219%
36	13.521	1972	1978	1981	rBV6	66912	125837	2.43%	0.251%
37	13.627	1993	1996	2000	rVB	65082	80257	1.55%	0.160%
38	13.739	2011	2015	2018	rBV2	81447	129847	2.51%	0.259%
39	13.845	2029	2033	2041	rVB2	504056	630707	12.17%	1.260%
40	13.992	2053	2058	2061	rBV2	1781701	2119492	40.90%	4.234%
41	14.015	2061	2062	2065	rVB	421068	255028	4.92%	0.509%
42	14.098	2073	2076	2079	rBV2	83134	71995	1.39%	0.144%
43	14.168	2086	2088	2092	rVB3	71740	78901	1.52%	0.158%
44	14.374	2121	2123	2127	rVB	72333	63107	1.22%	0.126%
45	14.410	2127	2129	2132	rVB2	66258	56205	1.08%	0.112%
46	14.474	2136	2140	2143	rBV3	197320	260450	5.03%	0.520%
47	14.921	2213	2216	2221	rVB4	108212	124303	2.40%	0.248%
48	15.021	2229	2233	2236	rBV	431155	630613	12.17%	1.260%
49	15.115	2245	2249	2251	rBV2	197572	279432	5.39%	0.558%
50	15.321	2280	2284	2290	rVB	269023	327773	6.33%	0.655%
51	15.380	2290	2294	2299	rBV	373191	421517	8.13%	0.842%
52	15.445	2300	2305	2308	rBV	1227045	1465596	28.28%	2.928%
53	15.686	2344	2346	2350	rVB	100871	112443	2.17%	0.225%
54	15.921	2382	2386	2391	rBV	232687	336797	6.50%	0.673%
55	15.974	2391	2395	2403	rVB3	201168	393440	7.59%	0.786%
56	16.874	2544	2548	2554	rBV2	139400	270519	5.22%	0.540%
57	17.080	2578	2583	2596	rVB8	328472	796524	15.37%	1.591%

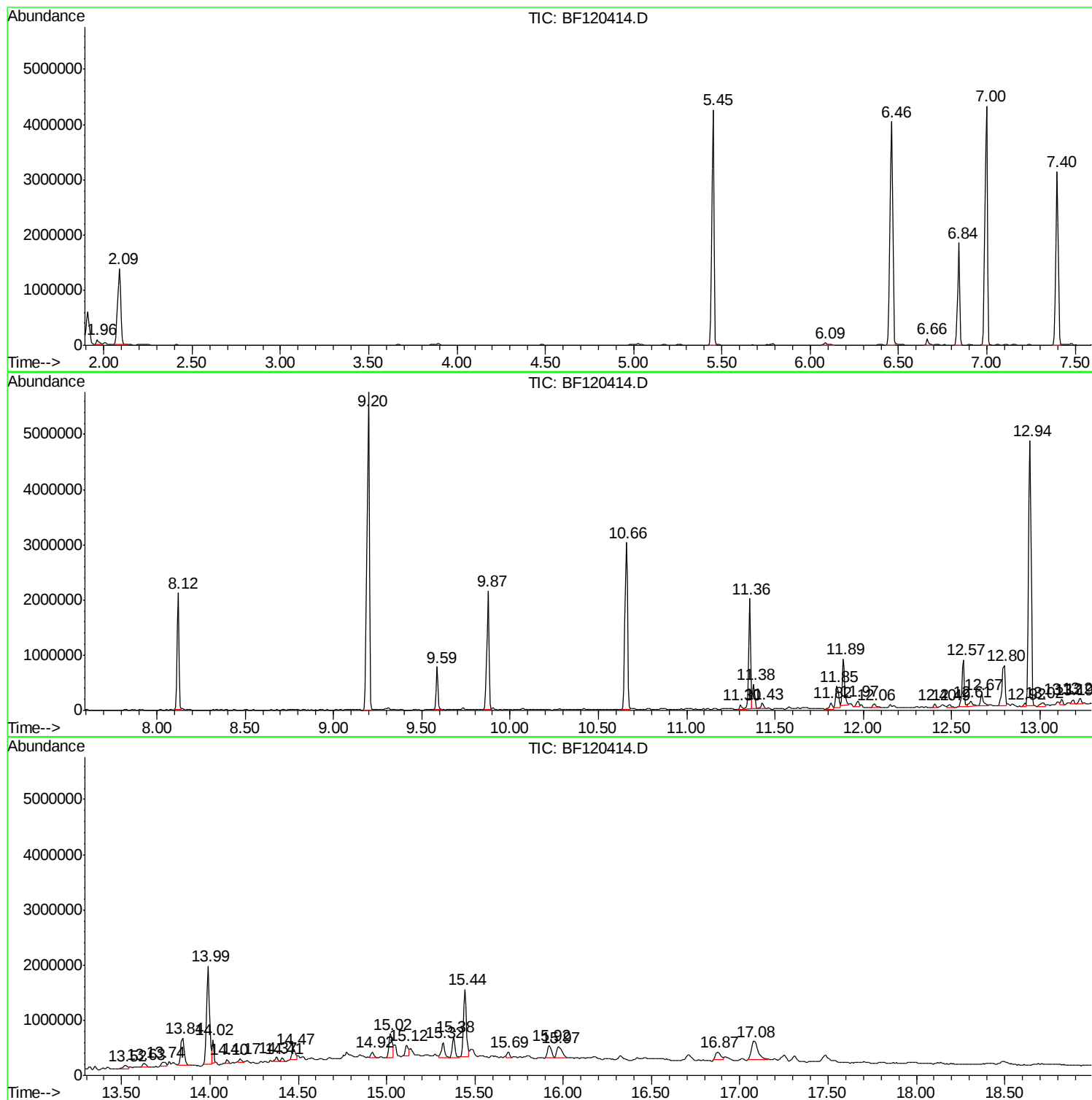
Sum of corrected areas: 50058826

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

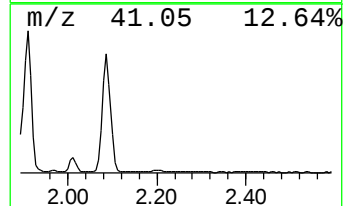
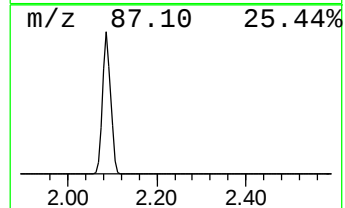
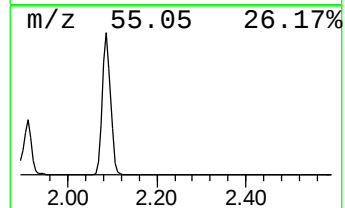
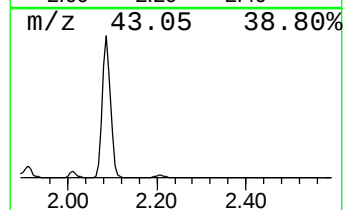
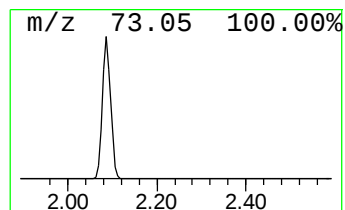
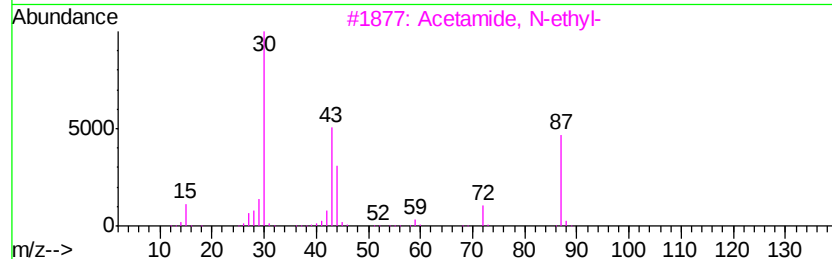
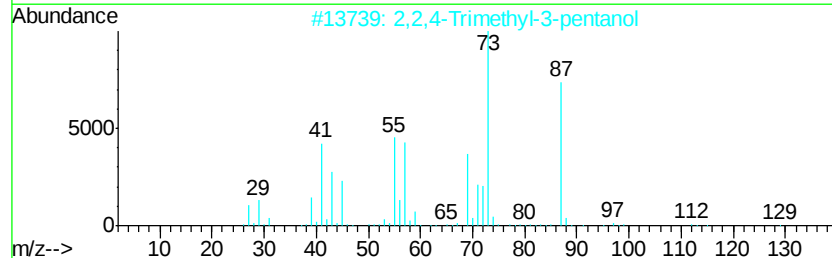
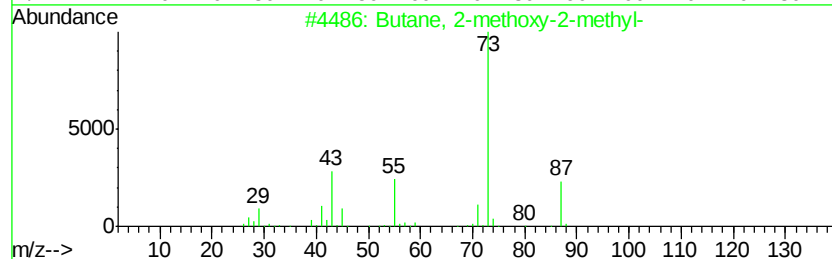
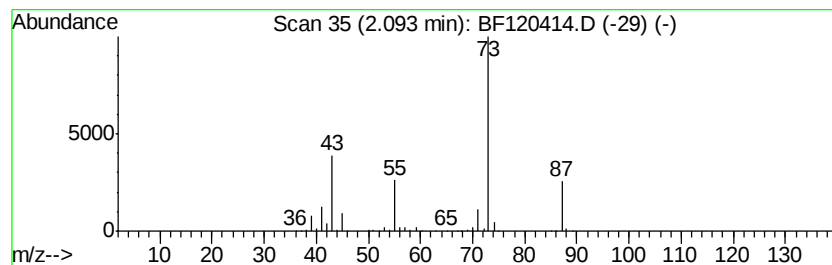
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.09	23.40 ng	1660670	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

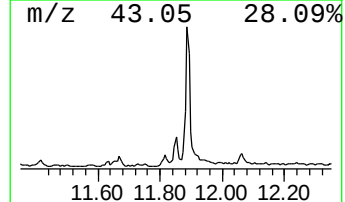
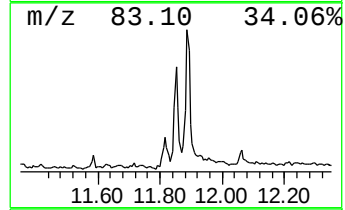
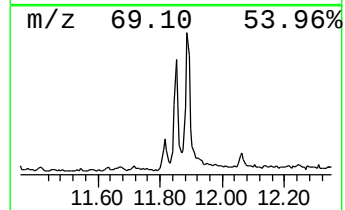
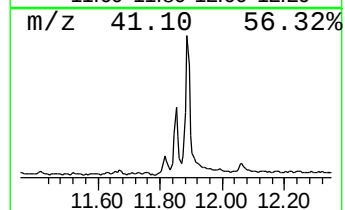
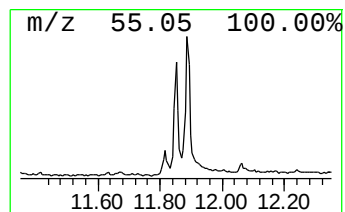
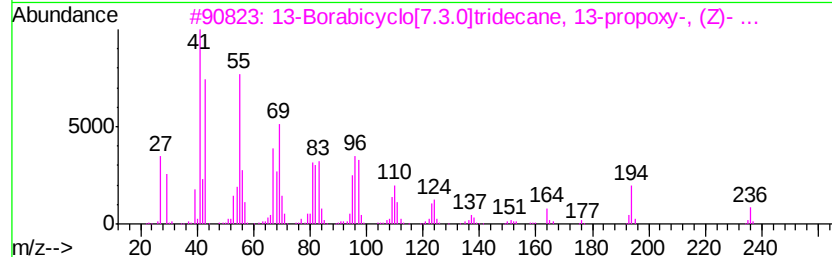
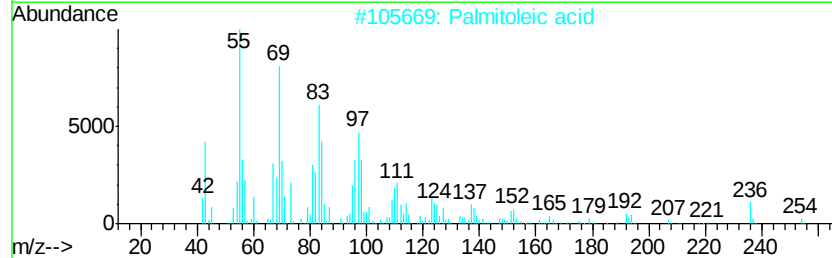
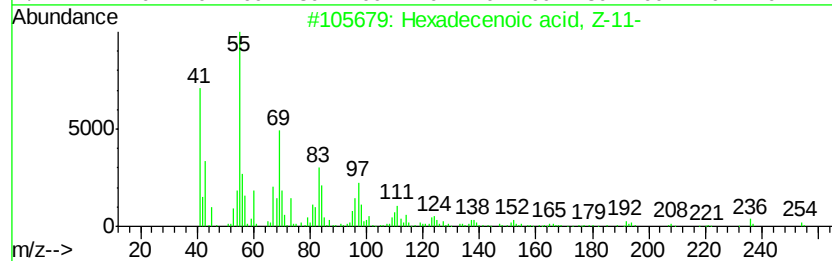
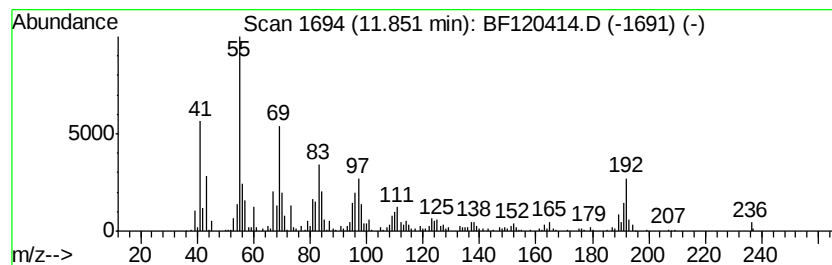
Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Hexadecenoic acid, Z-11- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
11.85	4.41 ng	368059	Phenanthrene-d10		11.36
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	70
2	Palmitoleic acid	254	C16H30O2	000373-49-9	70
3	13-Borabicyclo[7.3.0]tridecane, ...	236	C15H29B0	1000156-41-7	56
4	Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	53
5	Myristoleic acid	226	C14H26O2	000544-64-9	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

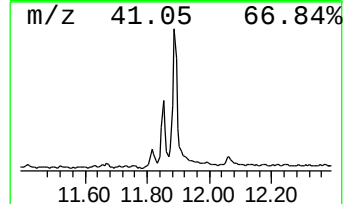
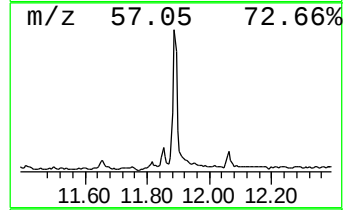
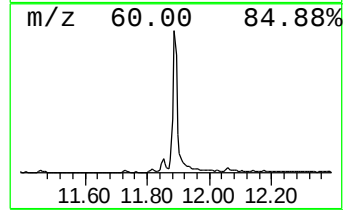
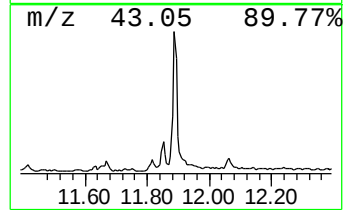
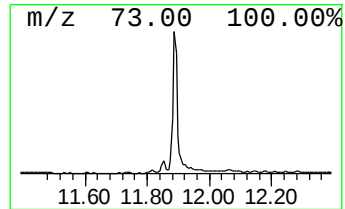
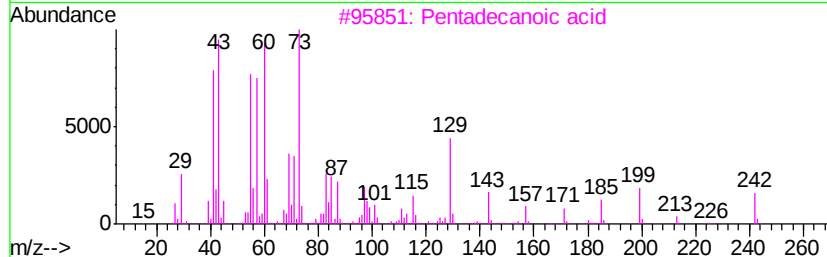
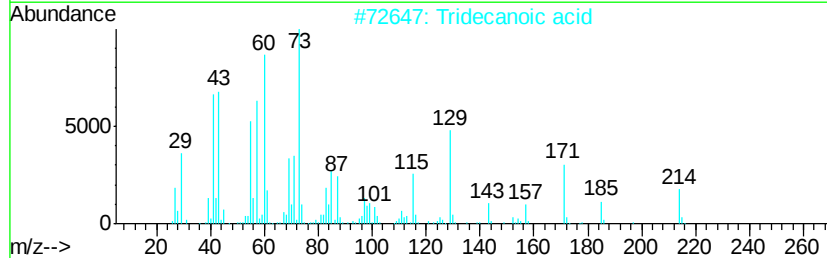
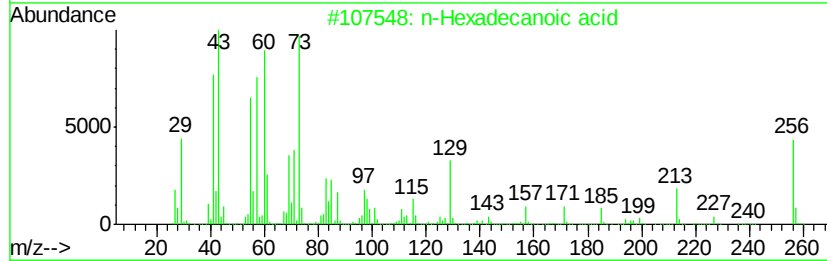
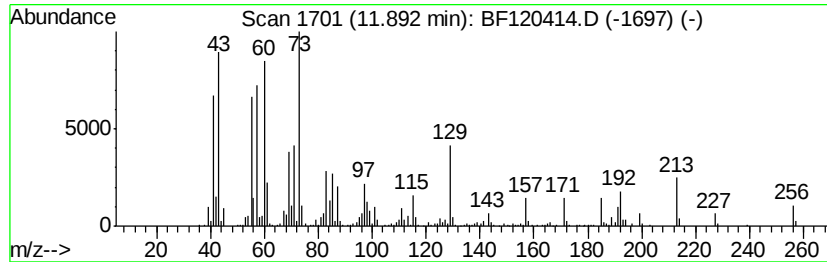
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.89	9.41 ng	784599	Phenanthrene-d10	11.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		Tridecanoic acid	214	C13H26O2	000638-53-9	93
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	60
5		Dodecanoic acid	200	C12H24O2	000143-07-7	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
 Data File : BF120414.D
 Acq On : 28 May 2020 18:04
 Operator : MA/SJ
 Sample : L2745-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM68-COMP-2020-0-6

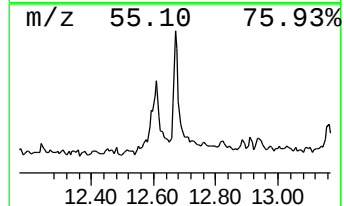
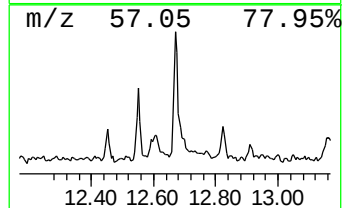
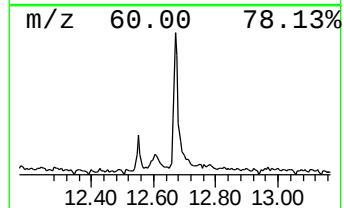
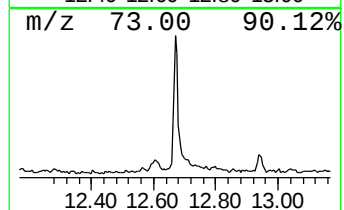
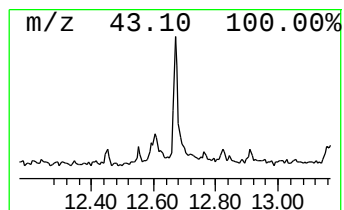
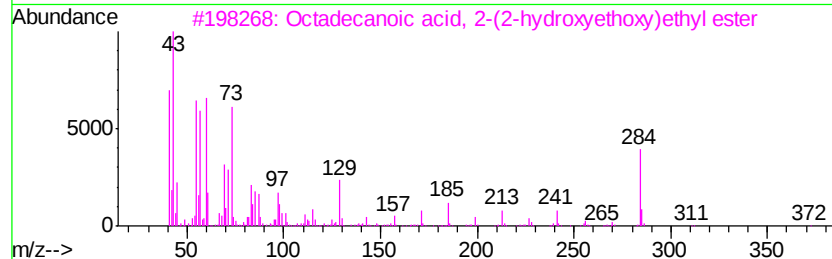
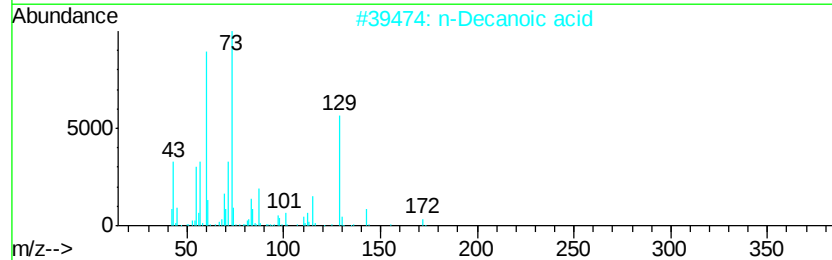
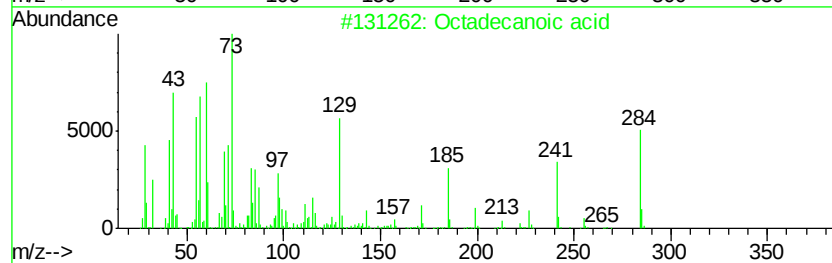
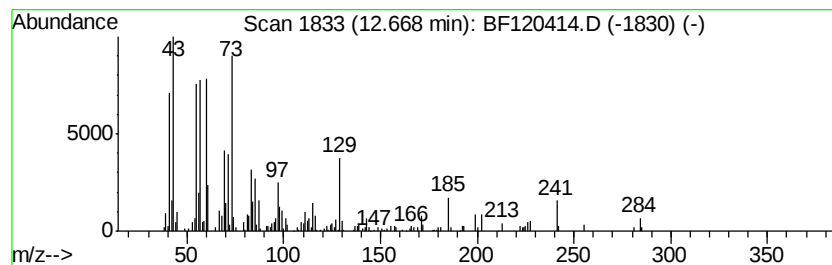
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 5 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	3.02 ng	252120	Phenanthrene-d10	11.36

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Decanoic acid	172	C10H20O2	000334-48-5	90
3		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	90
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5		Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

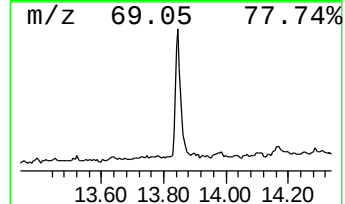
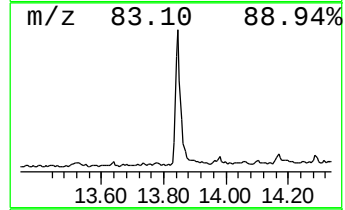
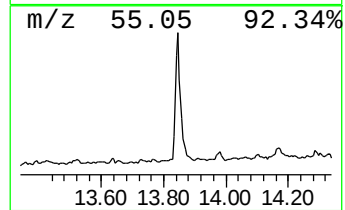
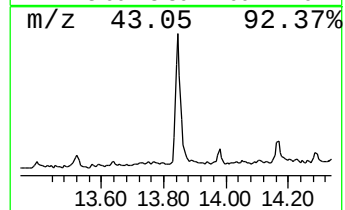
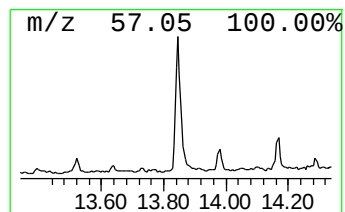
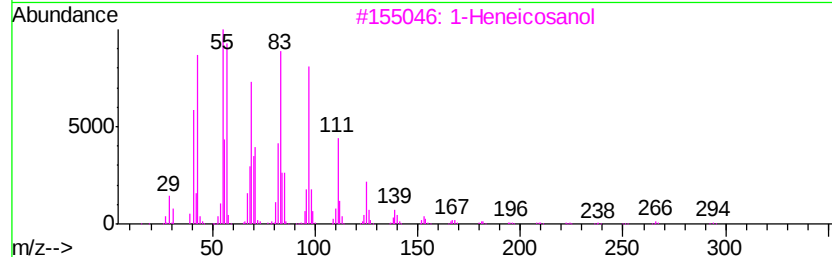
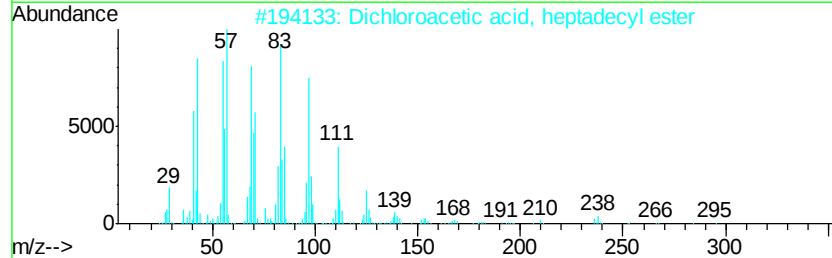
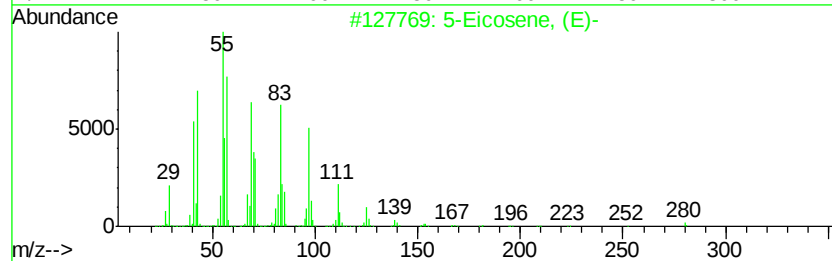
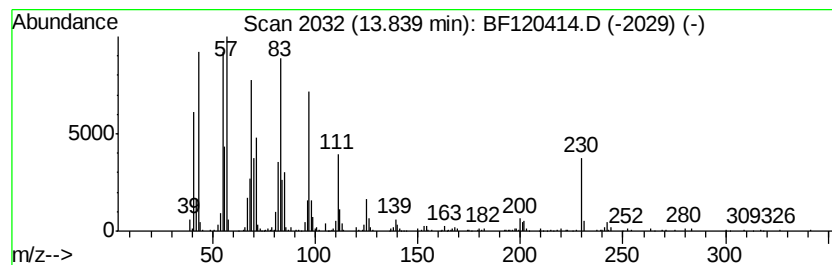
Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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 5

R.T.	EstConc	Area	Relative to ISTD	R.T.		
13.84	5.95 ng	630707	Chrysene-d12	13.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	98
2	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	93
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	93
5	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

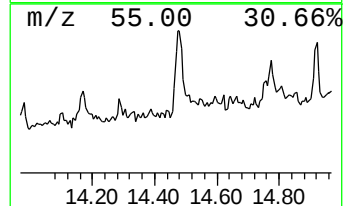
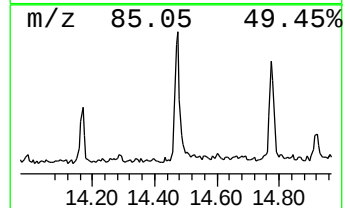
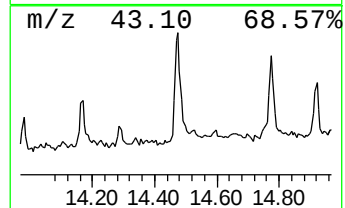
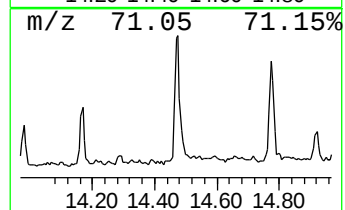
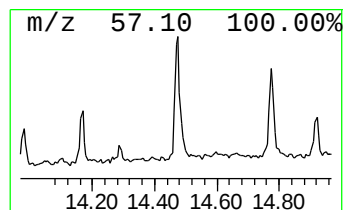
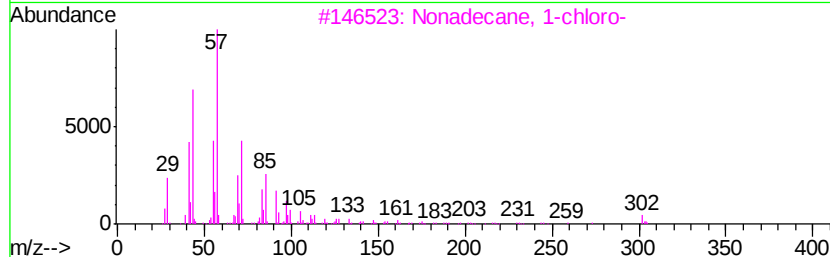
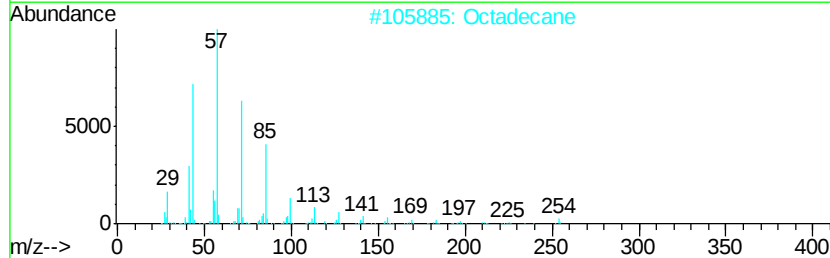
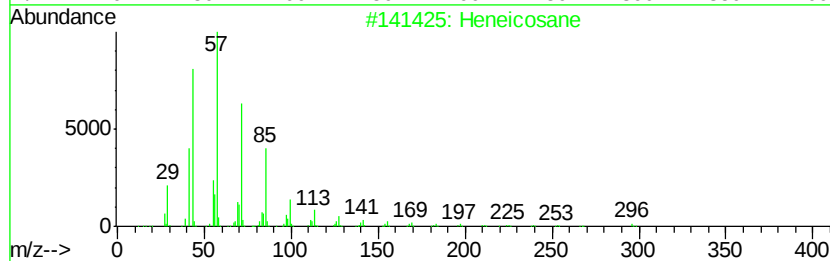
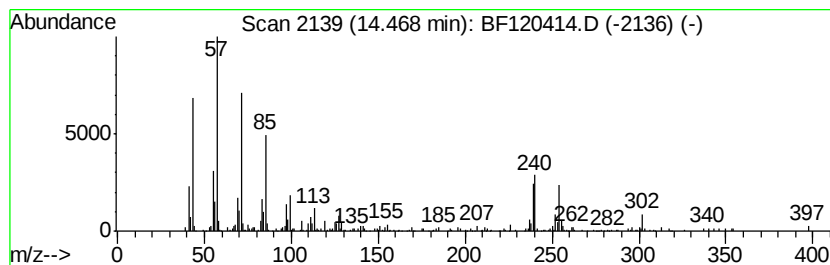
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
14.47	2.46 ng	260450	Chrysene-d12	13.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	95
2		Octadecane	254	C18H38	000593-45-3	95
3		Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	90
4		E-15-Heptadecenal	252	C17H32O	1000130-97-9	90
5		1-Octadecene	252	C18H36	000112-88-9	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
 Data File : BF120414.D
 Acq On : 28 May 2020 18:04
 Operator : MA/SJ
 Sample : L2745-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM68-COMP-2020-0-6

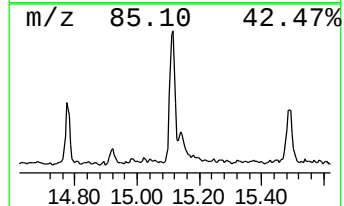
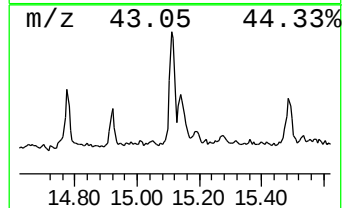
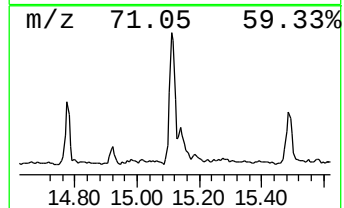
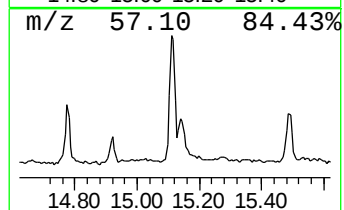
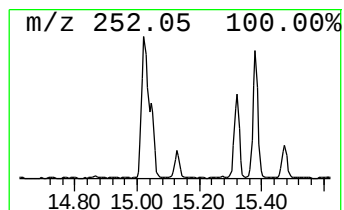
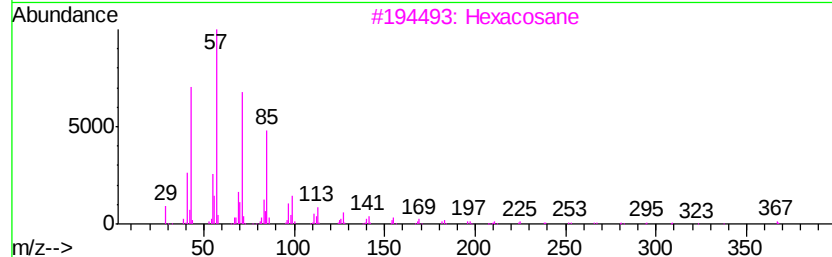
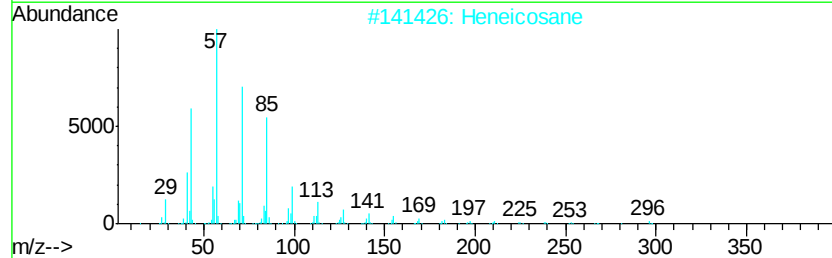
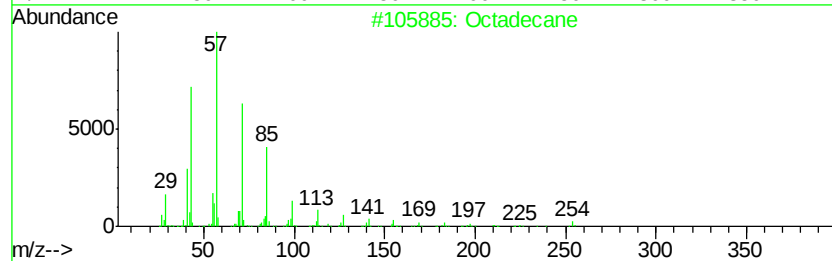
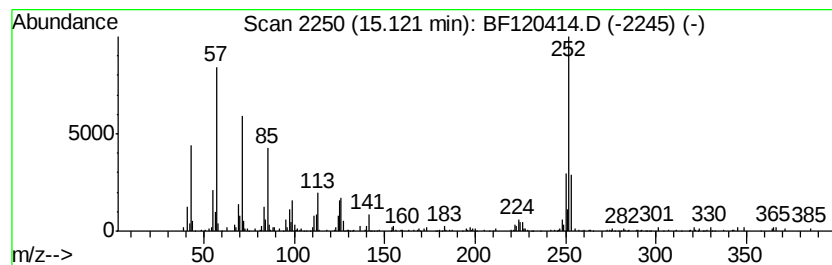
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

 Peak Number 8 Octadecane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.12	3.81 ng	279432	Perylene-d12	15.44

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	90
2	Heneicosane		296	C21H44	000629-94-7	87
3	Hexacosane		366	C26H54	000630-01-3	83
4	Pentadecane, 2-methyl-		226	C16H34	001560-93-6	74
5	Heptadecane		240	C17H36	000629-78-7	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

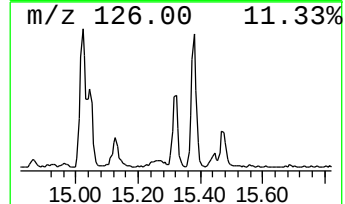
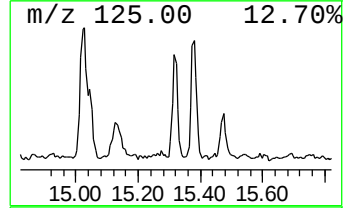
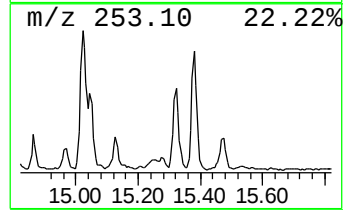
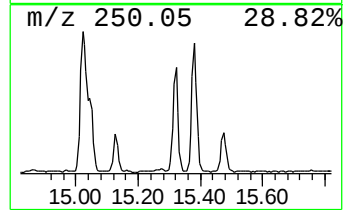
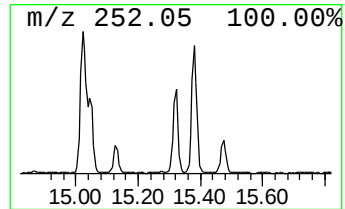
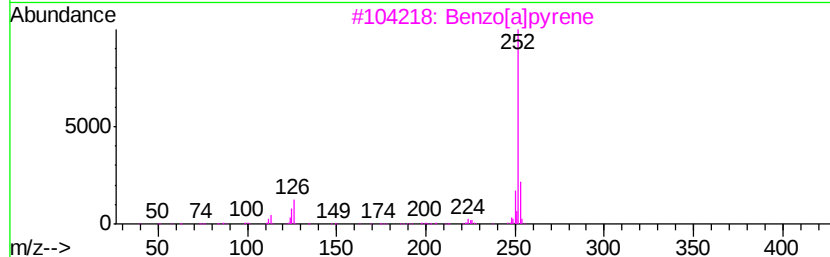
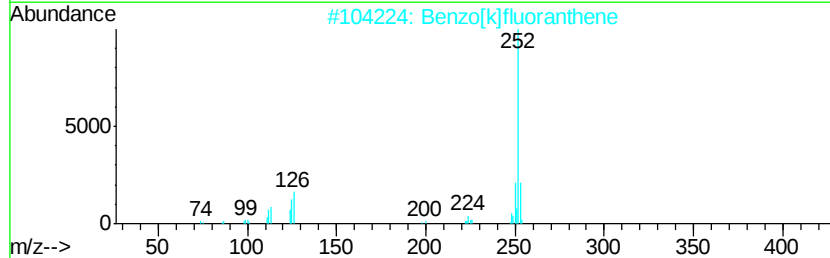
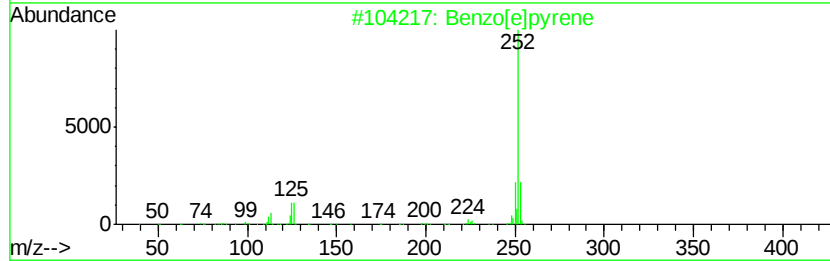
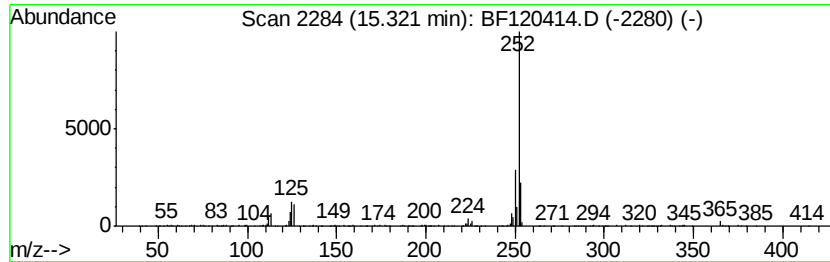
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Benzo[e]pyrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.32	4.47 ng	327773	Perylene-d12	15.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[e]pyrene	252	C20H12	000192-97-2	98
2			Benzo[k]fluoranthene	252	C20H12	000207-08-9	95
3			Benzo[a]pyrene	252	C20H12	000050-32-8	95
4			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5			Perylene	252	C20H12	000198-55-0	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

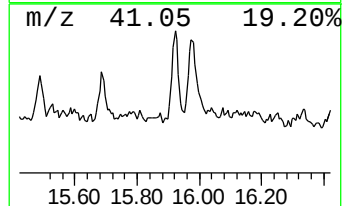
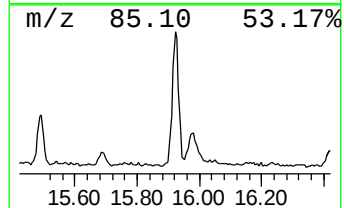
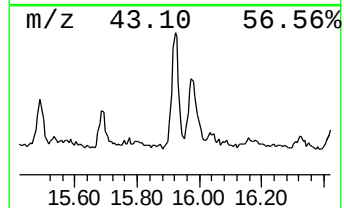
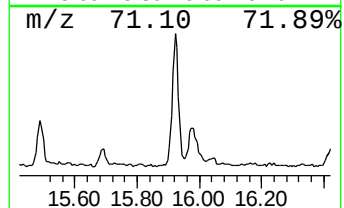
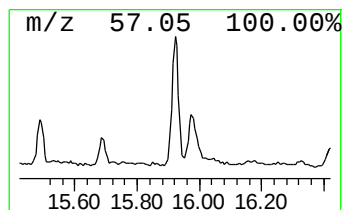
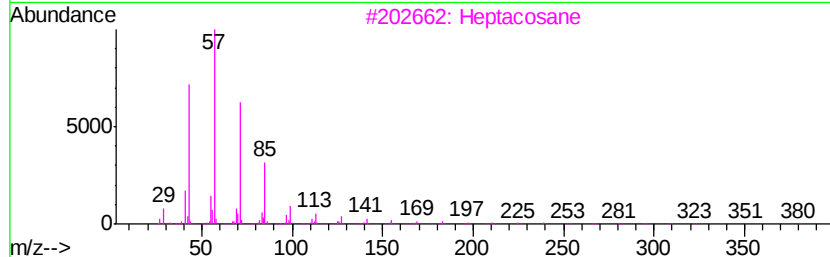
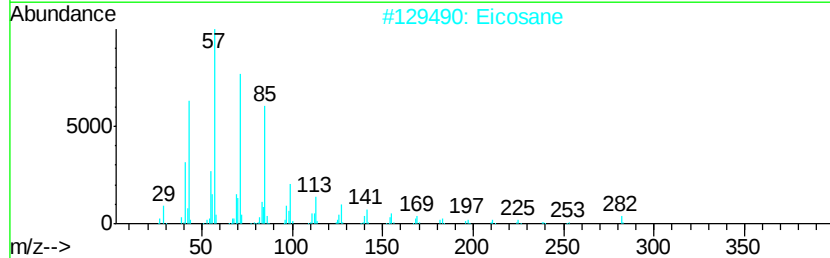
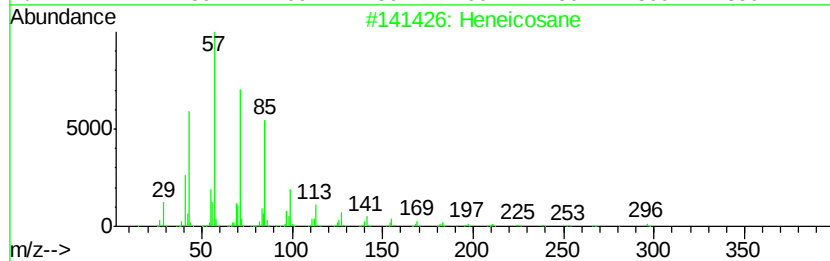
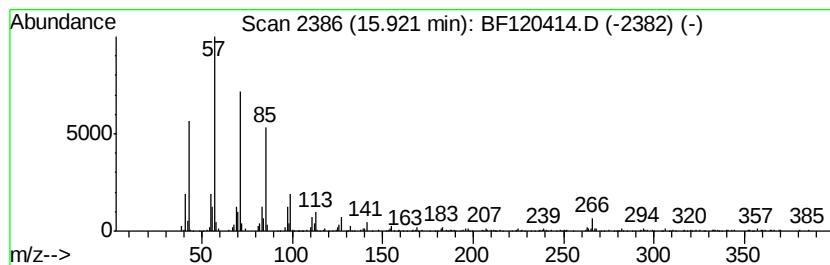
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Eicosane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.92	4.60 ng	336797	Perylene-d12	15.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Eicosane	282	C20H42	000112-95-8	95
3		Heptacosane	380	C27H56	000593-49-7	93
4		Heptadecane	240	C17H36	000629-78-7	87
5		Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

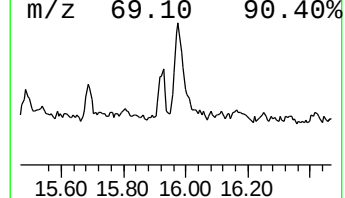
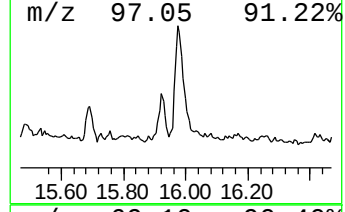
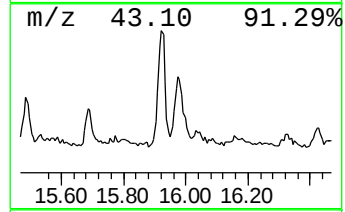
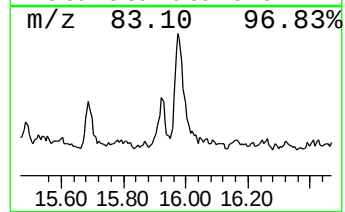
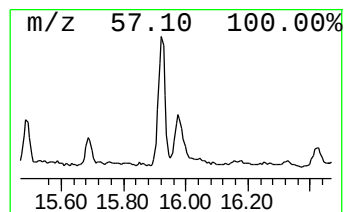
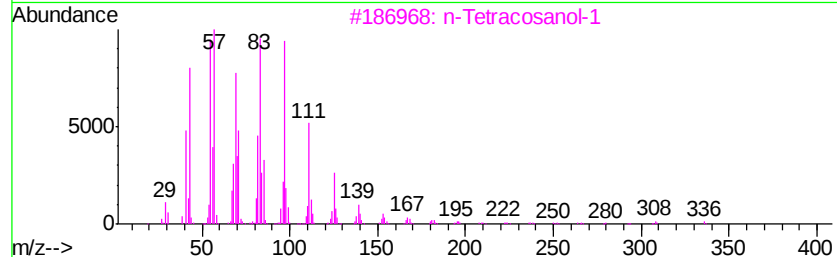
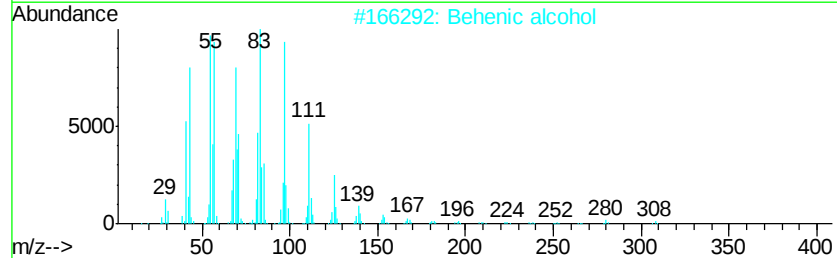
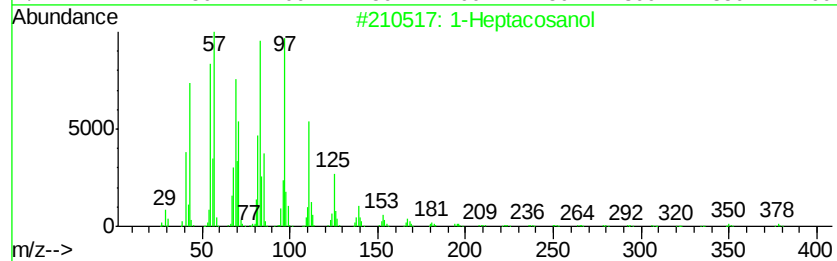
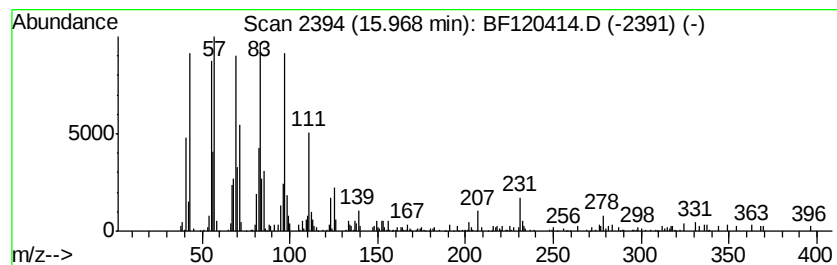
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	5.37 ng	393440	Perylene-d12	15.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			9-Hexacosene	364	C26H52	071502-22-2	91
5			Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
Data File : BF120414.D
Acq On : 28 May 2020 18:04
Operator : MA/SJ
Sample : L2745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

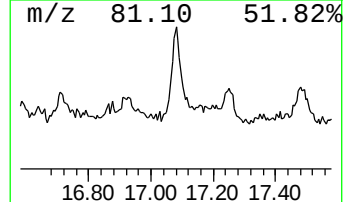
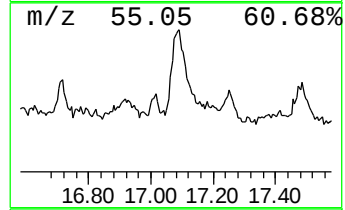
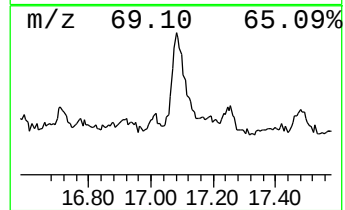
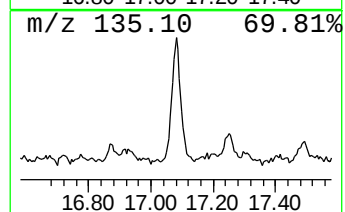
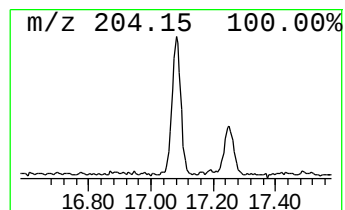
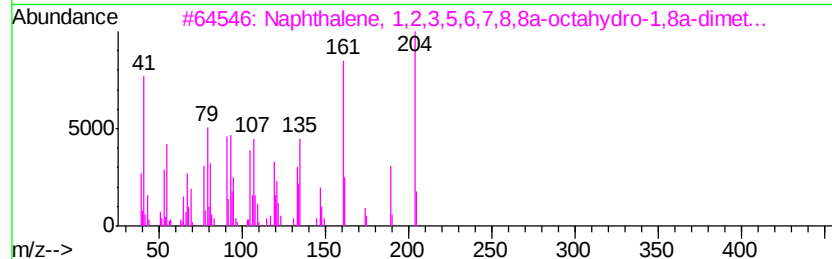
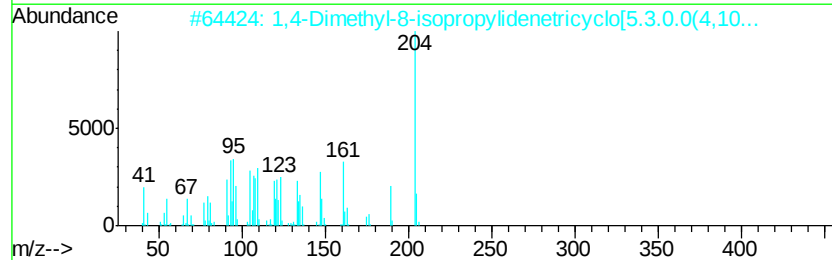
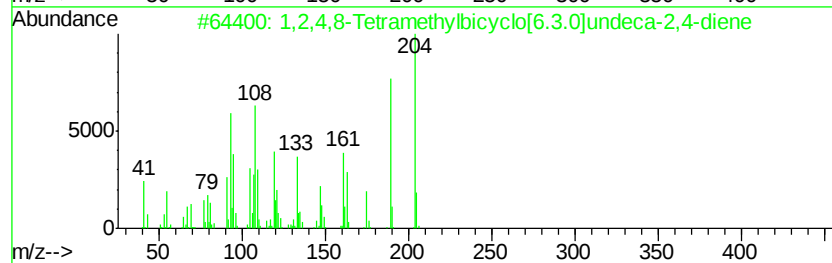
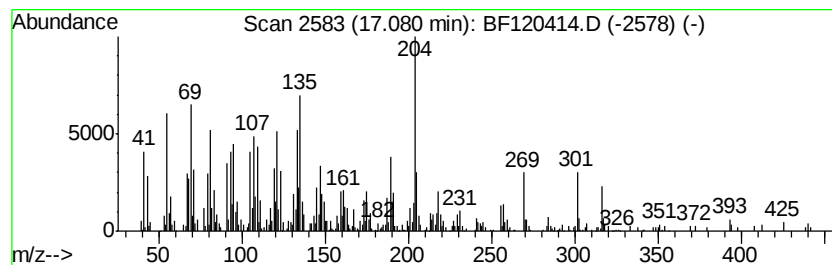
Instrument :
BNA_F
ClientSampleId :
NM68-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 1,2,4,8-Tetramethylbicyclo[...] Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.08	10.87 ng	796524	Perylene-d12	15.44
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,2,4,8-Tetramethylbicyclo[6.3.0...]	204 C15H24	137235-51-9	60
2	1,4-Dimethyl-8-isopropylidenetri...	204 C15H24	1000140-07-7	60
3	Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204 C15H24	004630-07-3	58
4	1H-3a,7-Methanoazulene, 2,3,6,7,...	204 C15H24	000560-32-7	53
5	Guaia-3,9-diene	204 C15H24	000489-83-8	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF052820\
 Data File : BF120414.D
 Acq On : 28 May 2020 18:04
 Operator : MA/SJ
 Sample : L2745-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NM68-COMP-2020-0-6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF052820.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...	2.09	23.4	ng	1660670	1	6.84	1419420	20.0
Hexadecenoic acid...	11.85	4.4	ng	368059	4	11.36	1667320	20.0
n-Hexadecanoic acid	11.89	9.4	ng	784599	4	11.36	1667320	20.0
Octadecanoic acid	12.67	3.0	ng	252120	4	11.36	1667320	20.0
5-Eicosene, (E)-	13.84	6.0	ng	630707	5	13.99	2119490	20.0
Heneicosane	14.47	2.5	ng	260450	5	13.99	2119490	20.0
Octadecane	15.12	3.8	ng	279432	6	15.44	1465600	20.0
Benzo[e]pyrene	15.32	4.5	ng	327773	6	15.44	1465600	20.0
Eicosane	15.92	4.6	ng	336797	6	15.44	1465600	20.0
1-Heptacosanol	15.97	5.4	ng	393440	6	15.44	1465600	20.0
1,2,4,8-Tetrameth...	17.08	10.9	ng	796524	6	15.44	1465600	20.0