

Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
 Data File : BF123652.D
 Acq On : 20 Apr 2021 20:16
 Operator : JU/CG
 Sample : M2076-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-14-14.5-15.0

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-BF041521.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC: BF123652.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.057	500	505	514	rVB	50679	69609	1.22%	0.124%
2	5.469	571	575	579	rBV	6401631	5527115	96.78%	9.834%
3	6.481	743	747	750	rBV	5993608	5711077	100.00%	10.162%
4	6.845	806	809	813	rBV	1820433	1492499	26.13%	2.656%
5	7.410	900	905	908	rBV	4323619	3767313	65.97%	6.703%
6	8.134	1024	1028	1031	rBV	2465830	1949539	34.14%	3.469%
7	9.210	1207	1211	1214	rBV	6491930	5635525	98.68%	10.027%
8	9.328	1227	1231	1242	rVB3	47476	79410	1.39%	0.141%
9	9.604	1275	1278	1282	rBV	283714	223629	3.92%	0.398%
10	9.892	1323	1327	1330	rBV	2567967	2056365	36.01%	3.659%
11	10.092	1357	1361	1366	rBV2	73635	74029	1.30%	0.132%
12	10.681	1457	1461	1464	rBV	4674204	4053449	70.98%	7.212%
13	11.380	1576	1580	1582	rBV	2601695	2142476	37.51%	3.812%
14	11.404	1582	1584	1587	rVV	218628	176171	3.08%	0.313%
15	11.451	1587	1592	1597	rVB3	69233	91936	1.61%	0.164%
16	11.916	1667	1671	1681	rBV	1133432	1076813	18.85%	1.916%
17	12.475	1763	1766	1770	rVB	163044	132367	2.32%	0.236%
18	12.598	1784	1787	1791	rBV	335403	263896	4.62%	0.470%
19	12.698	1801	1804	1810	rBV2	259904	260921	4.57%	0.464%
20	12.822	1822	1825	1827	rBV	212021	160691	2.81%	0.286%
21	12.845	1827	1829	1837	rVB2	324489	311555	5.46%	0.554%
22	12.969	1846	1850	1854	rBV	5470102	5205965	91.16%	9.263%
23	13.204	1887	1890	1895	rBV	667129	576280	10.09%	1.025%
24	13.545	1945	1948	1952	rBV	797191	704222	12.33%	1.253%
25	13.880	2001	2005	2022	rVB	1692626	2277250	39.87%	4.052%
26	14.027	2025	2030	2032	rVV	1656046	1632245	28.58%	2.904%
27	14.051	2032	2034	2036	rVB	102696	82145	1.44%	0.146%
28	14.192	2055	2058	2062	rBV	1231773	1175402	20.58%	2.091%
29	14.474	2103	2106	2108	rBV2	111042	115044	2.01%	0.205%
30	14.504	2108	2111	2113	rVV	1299711	1223724	21.43%	2.177%
31	14.527	2113	2115	2119	rVV3	84343	133682	2.34%	0.238%
32	14.810	2159	2163	2168	rBV	1116817	1145627	20.06%	2.038%
33	14.957	2186	2188	2195	rVB6	68888	71454	1.25%	0.127%
34	15.068	2203	2207	2216	rVB	109033	219470	3.84%	0.391%
35	15.157	2217	2222	2227	rBV	1124939	1280251	22.42%	2.278%
36	15.374	2256	2259	2266	rBV4	54867	100743	1.76%	0.179%

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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-BF041521.M
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37	15.433	2267	2269	2274	rVB	88048	110493	1.93%	0.197%
38	15.504	2276	2281	2284	rVV	1184113	1388741	24.32%	2.471%
39	15.545	2284	2288	2295	rVB	759612	989524	17.33%	1.761%
40	15.745	2320	2322	2327	rVB3	92816	94359	1.65%	0.168%
41	15.986	2358	2363	2371	rVB	619774	889328	15.57%	1.582%
42	16.504	2445	2451	2457	rBV	269473	503486	8.82%	0.896%
43	16.798	2497	2501	2507	rVB8	74437	118934	2.08%	0.212%
44	17.104	2548	2553	2560	rVB2	172075	352877	6.18%	0.628%
45	17.639	2637	2644	2653	rVB2	63956	237169	4.15%	0.422%
46	18.639	2809	2814	2829	rVB6	75316	316704	5.55%	0.564%

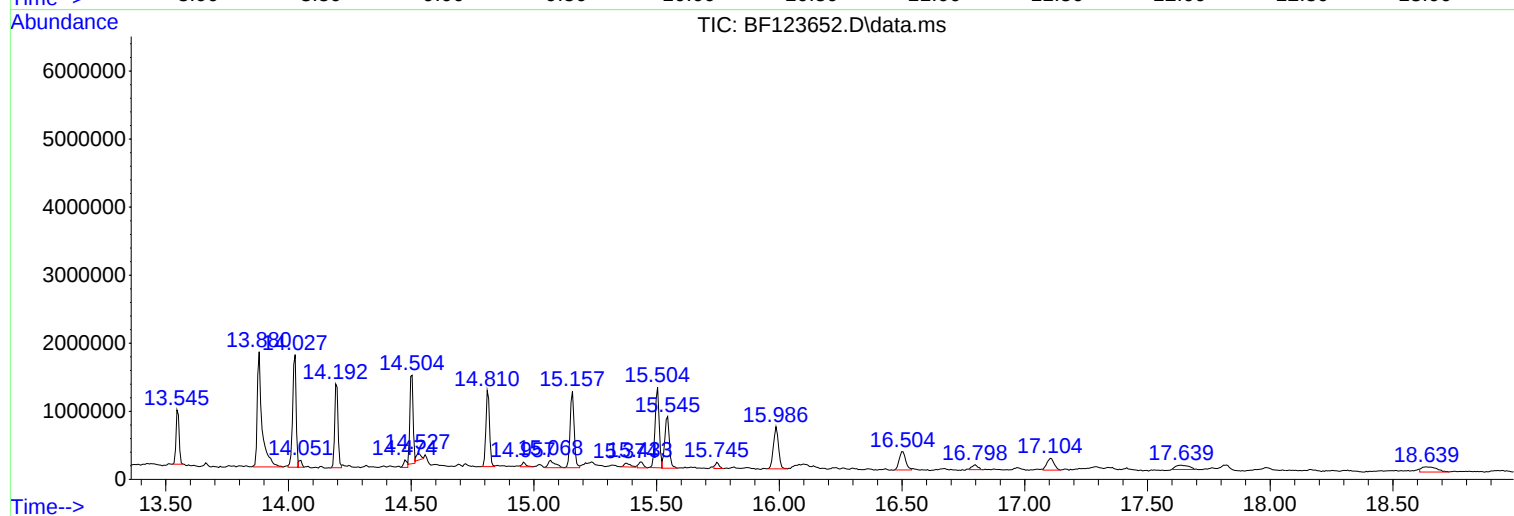
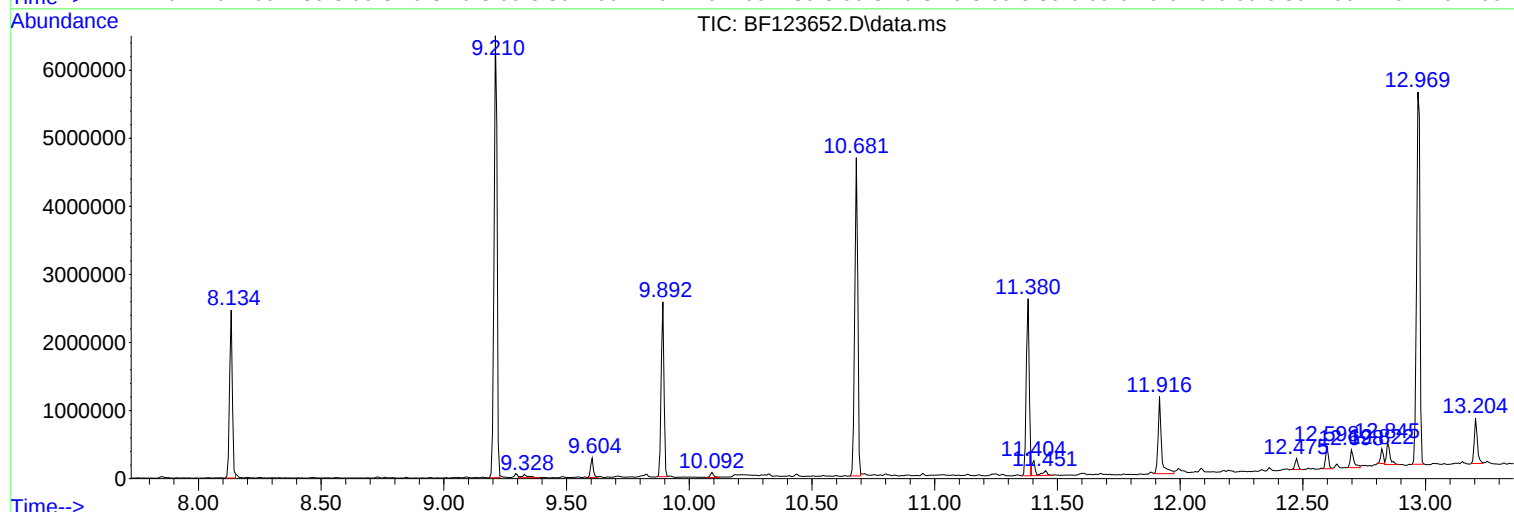
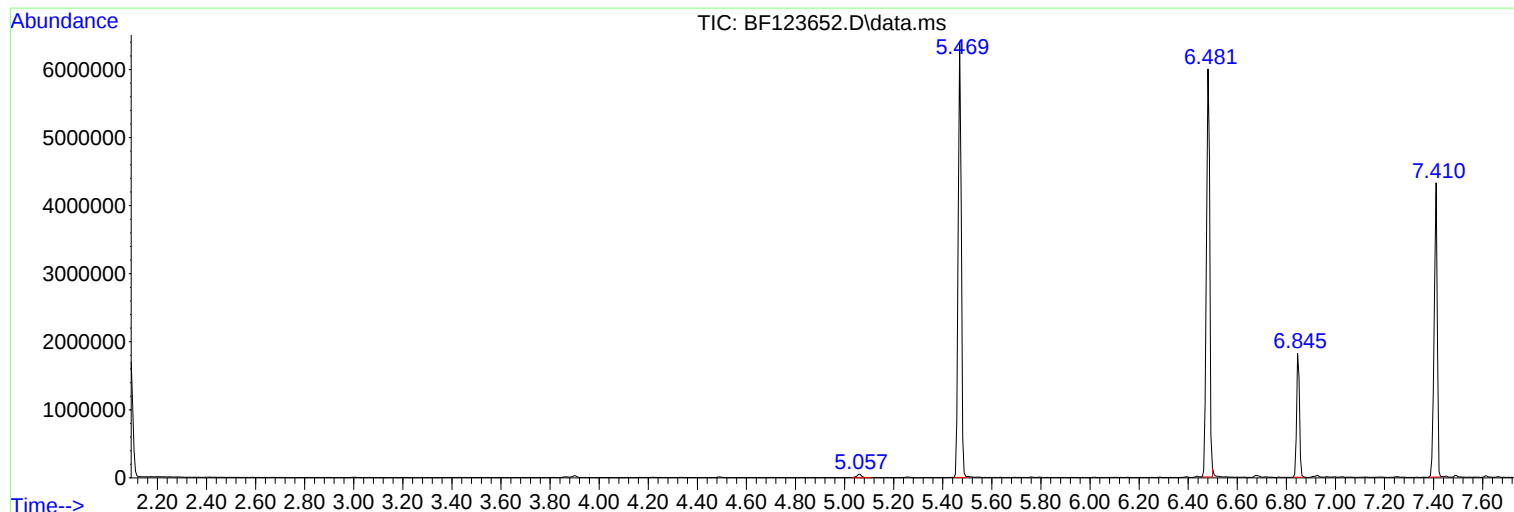
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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BNA_F
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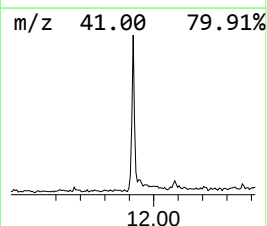
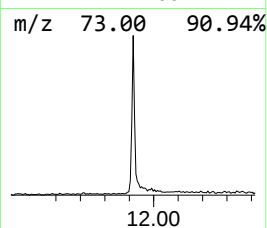
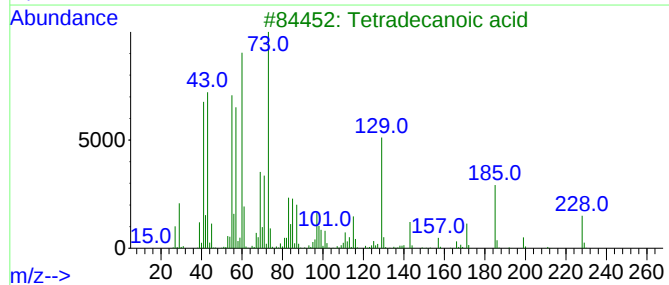
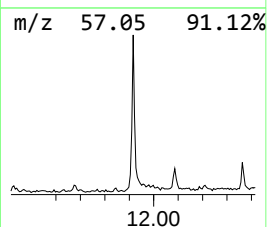
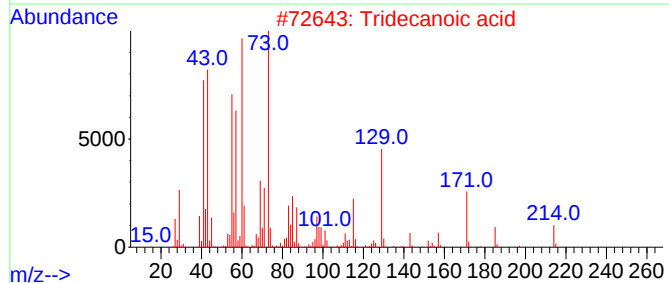
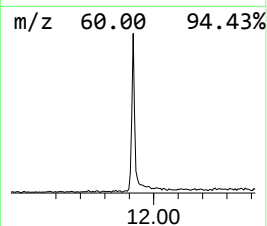
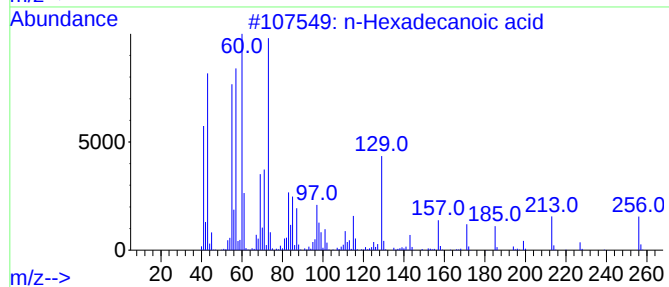
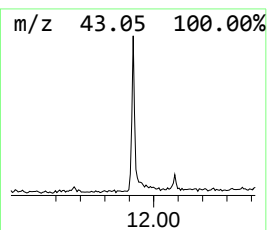
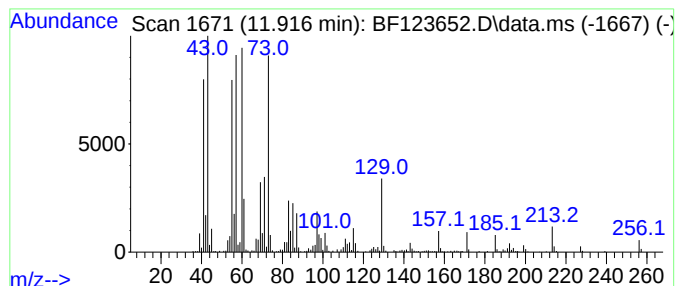
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	10.05 ng	1076810	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			Tridecanoic acid	214	C13H26O2	000638-53-9	90
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	86
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	83
5			Undecanoic acid	186	C11H22O2	000112-37-8	80



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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
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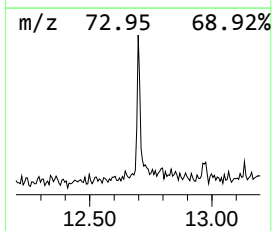
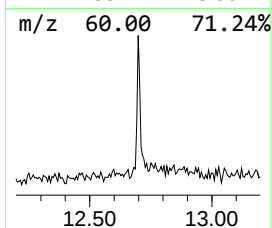
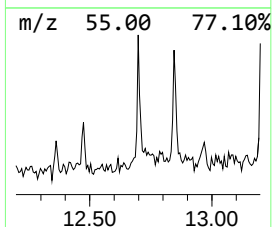
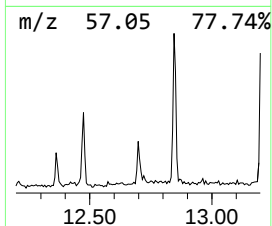
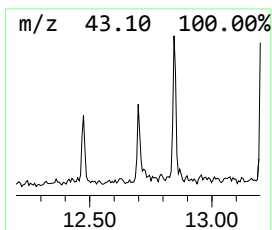
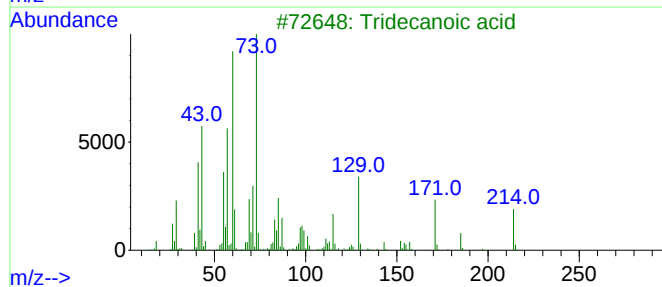
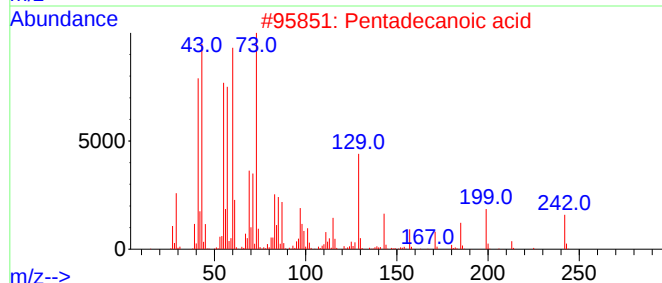
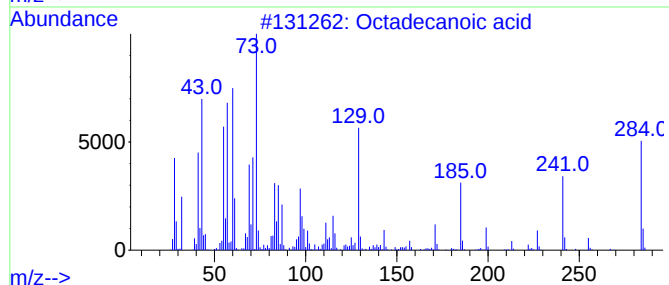
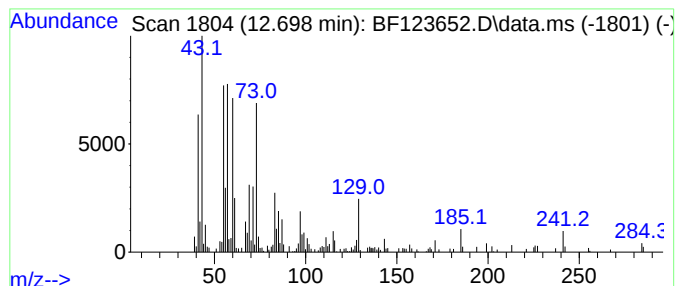
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.698	2.44 ng	260921	Phenanthrene-d10	11.381

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
3			Tridecanoic acid	214	C13H26O2	000638-53-9	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			Undecanoic acid	186	C11H22O2	000112-37-8	64



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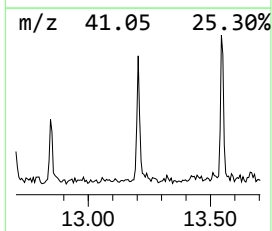
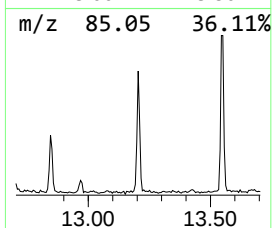
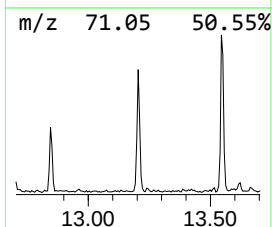
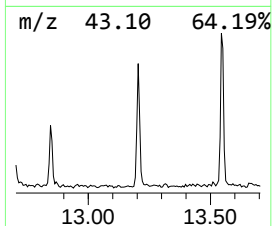
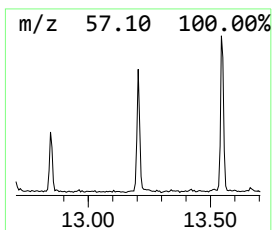
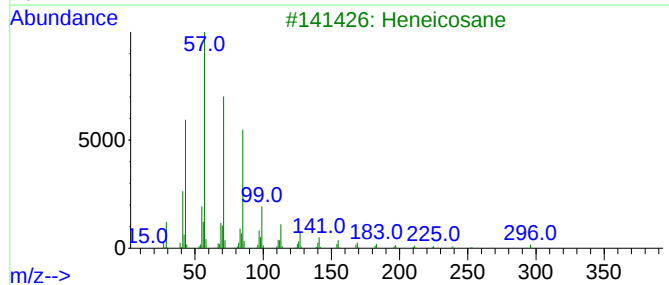
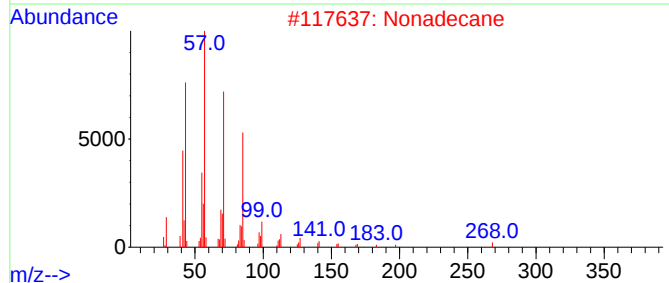
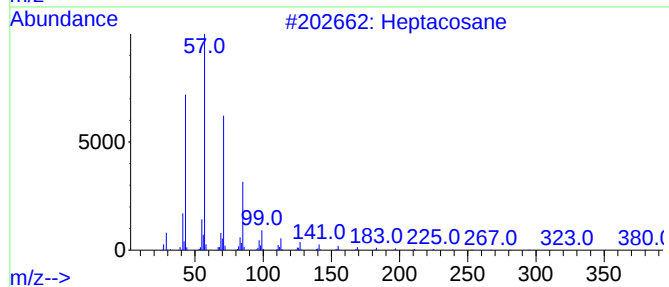
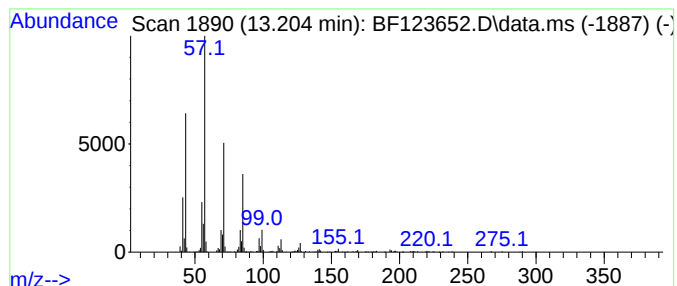
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Heptacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.204	7.06 ng	576280	Chrysene-d12	14.027

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Nonadecane	268	C19H40	000629-92-5	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Octacosane	394	C28H58	000630-02-4	90
5		Hentriacontane	437	C31H64	000630-04-6	90



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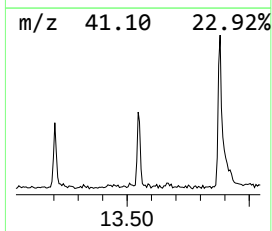
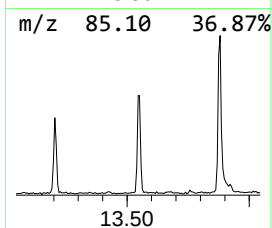
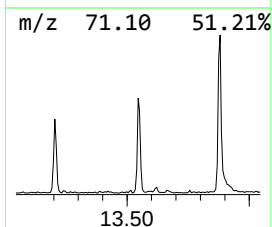
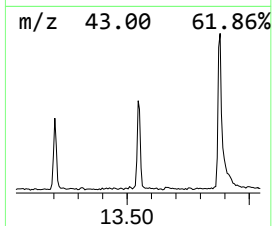
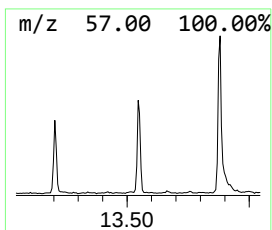
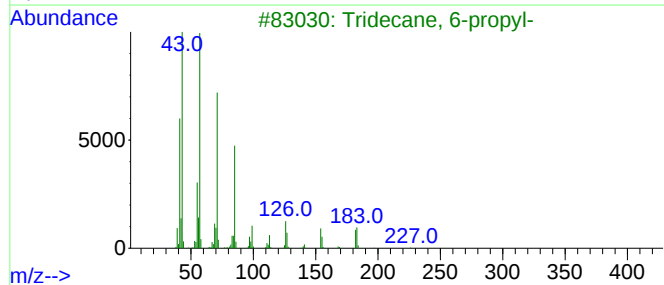
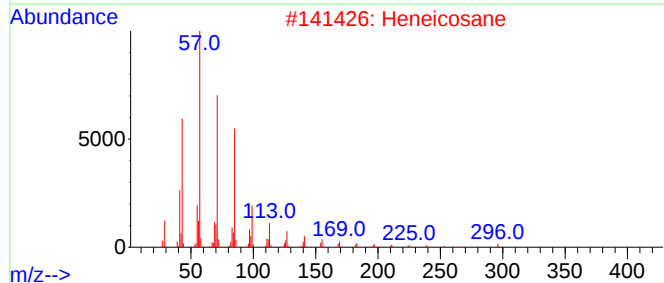
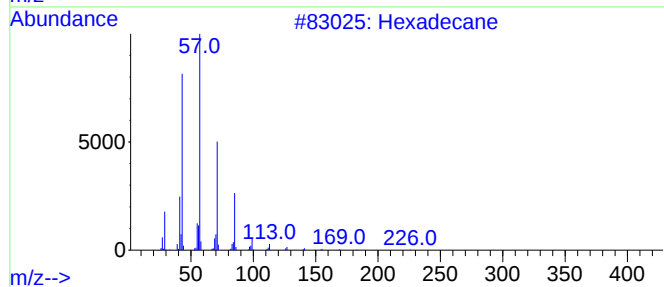
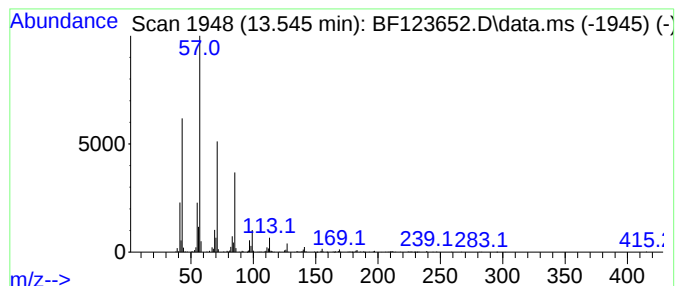
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 Hexadecane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.545	8.63 ng	704222	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
4			Heptacosane	380	C27H56	000593-49-7	83
5			Pentacosane	352	C25H52	000629-99-2	83



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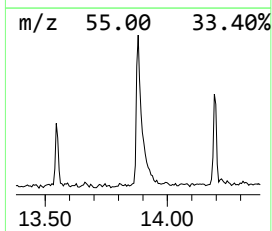
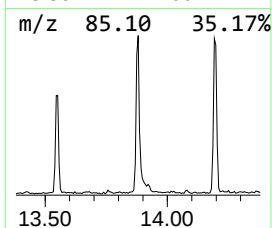
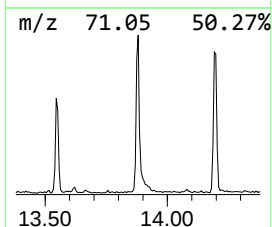
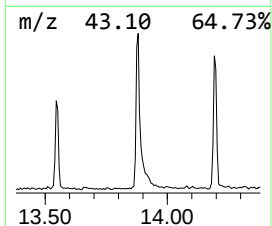
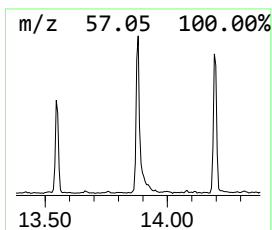
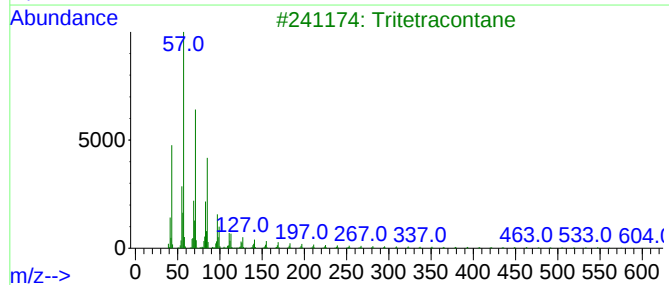
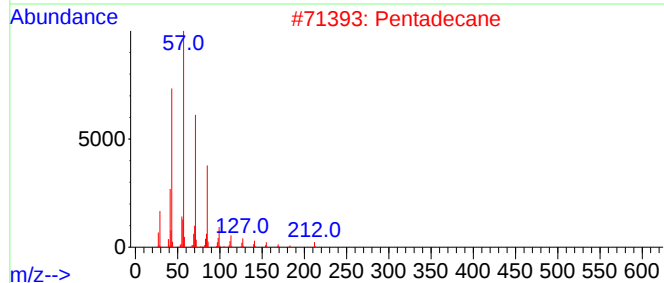
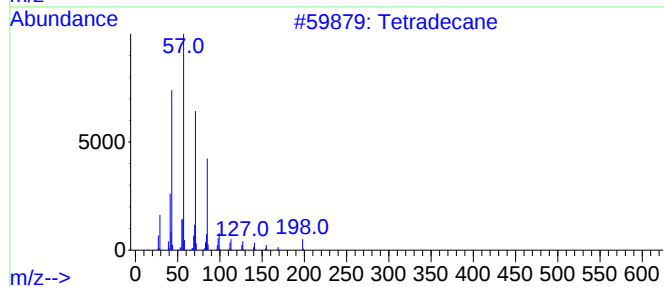
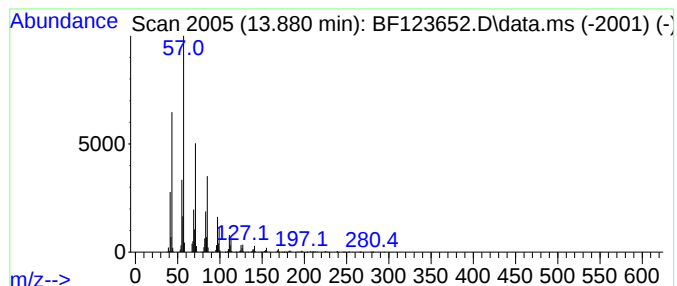
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Tetradecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.880	27.90 ng	2277250	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	95
2			Pentadecane	212	C15H32	000629-62-9	93
3			Tritetracontane	605	C43H88	007098-21-7	91
4			Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	91
5			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-14-14.5-15.0

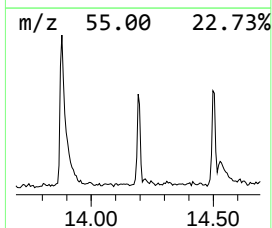
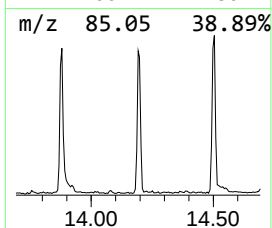
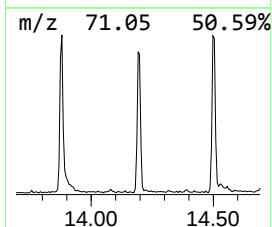
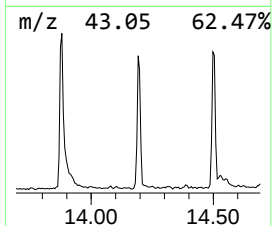
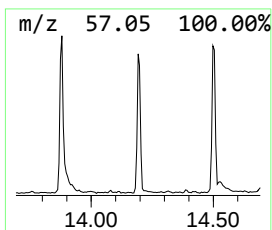
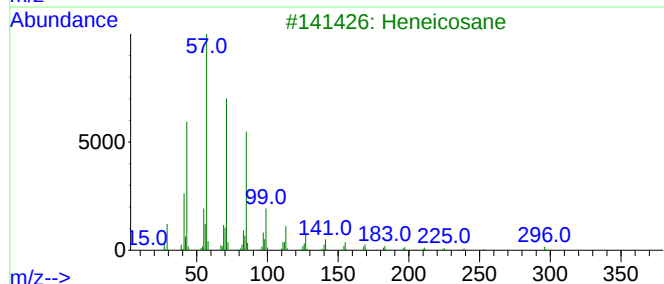
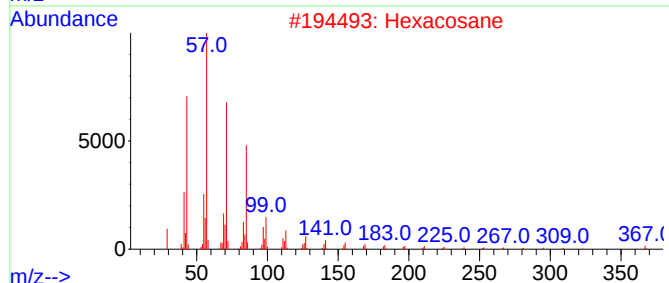
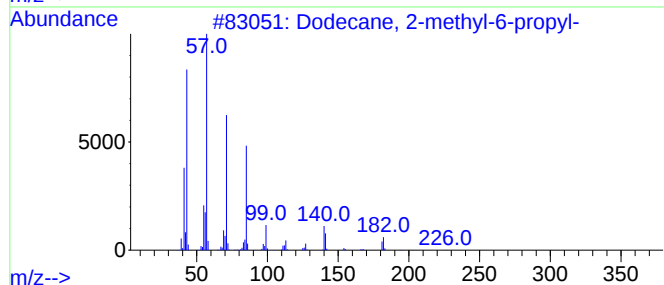
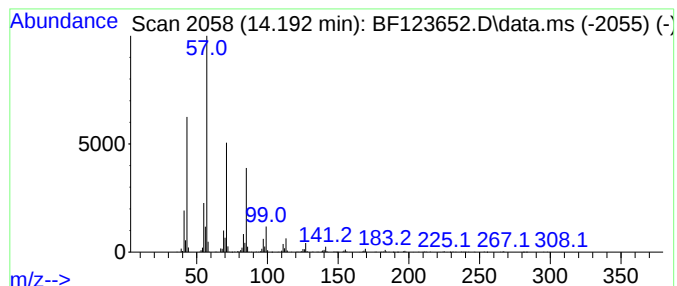
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dodecane, 2-methyl-6-propyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.192	14.40 ng	1175400	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2			Hexacosane	366	C26H54	000630-01-3	87
3			Heneicosane	296	C21H44	000629-94-7	87
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	87
5			2-Bromotetradecane	276	C14H29Br	074036-95-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
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Operator : JU/CG
Sample : M2076-06
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Instrument :
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ClientSampleId :
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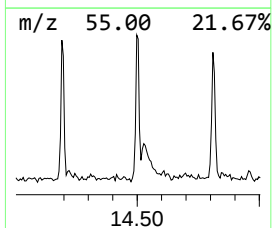
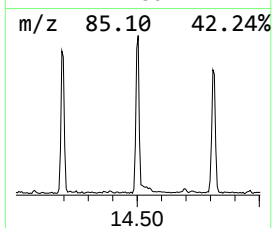
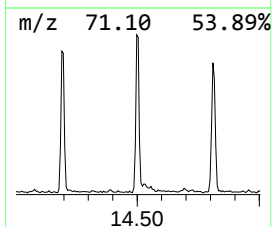
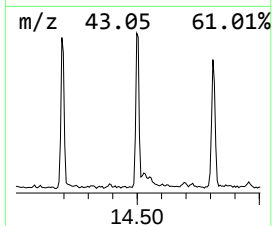
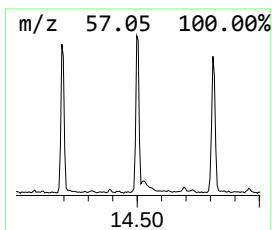
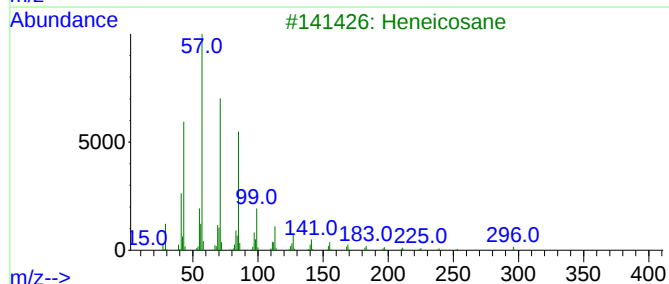
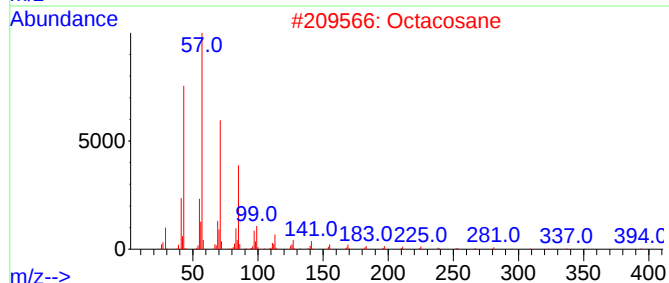
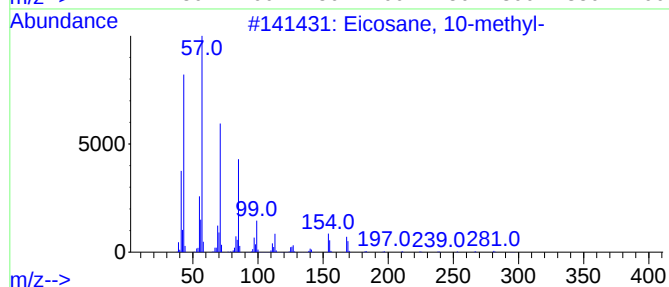
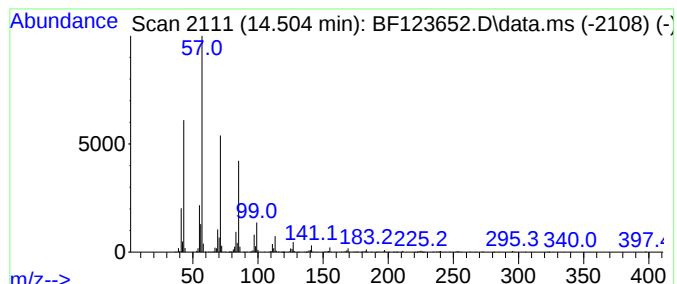
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Eicosane, 10-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.504	14.99 ng	1223720	Chrysene-d12	14.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2			Octacosane	394	C28H58	000630-02-4	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			2-methyloctacosane	408	C29H60	1000376-72-8	90
5			Heptacosane	380	C27H56	000593-49-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
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Instrument :
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ClientSampleId :
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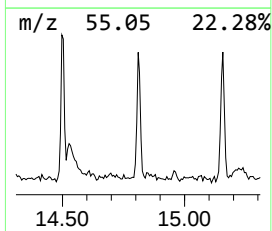
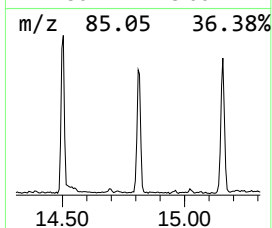
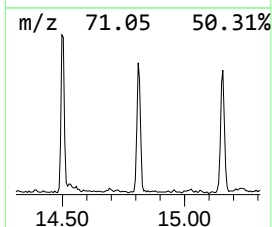
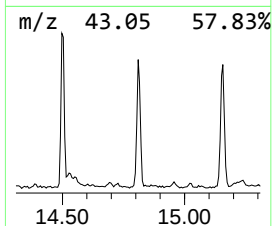
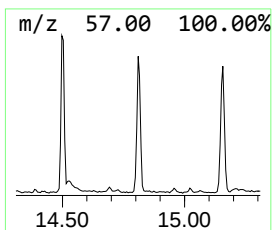
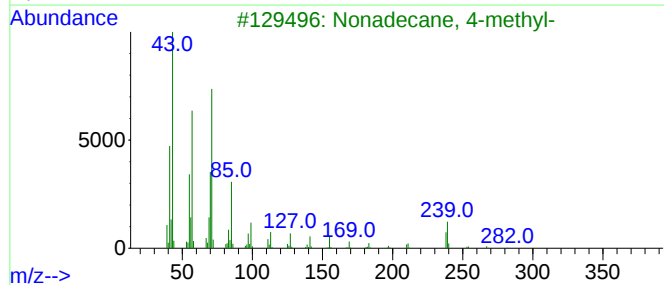
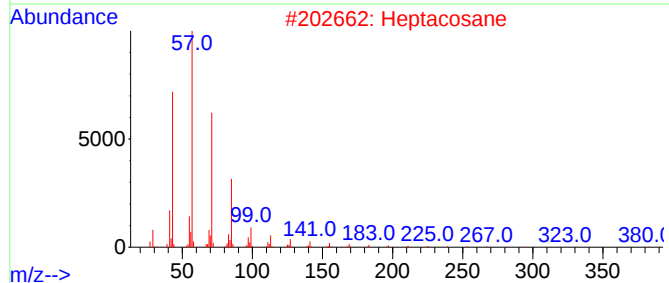
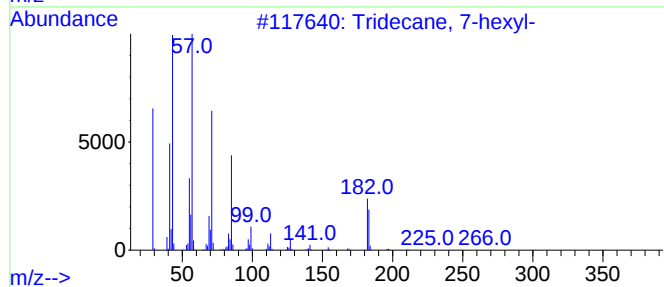
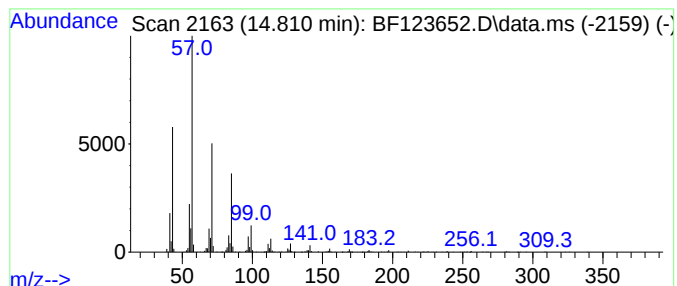
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Tridecane, 7-hexyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.810	16.50 ng	1145630	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	94
2			Heptacosane	380	C27H56	000593-49-7	91
3			Nonadecane, 4-methyl-	282	C20H42	025117-27-5	90
4			Hexacosane	366	C26H54	000630-01-3	90
5			Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
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ClientSampleId :
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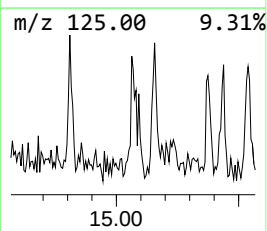
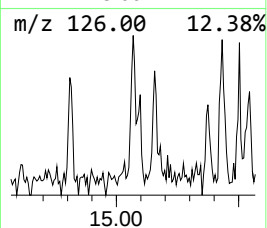
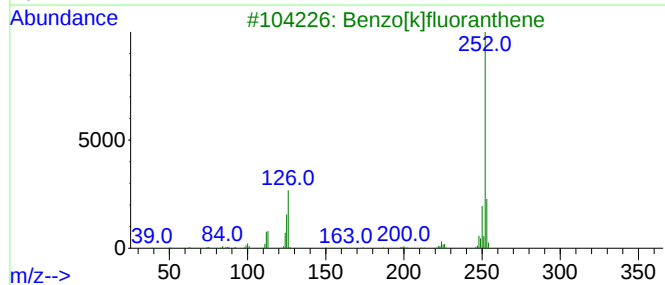
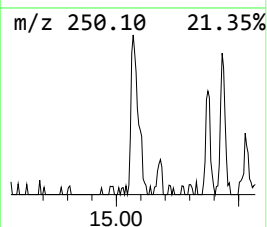
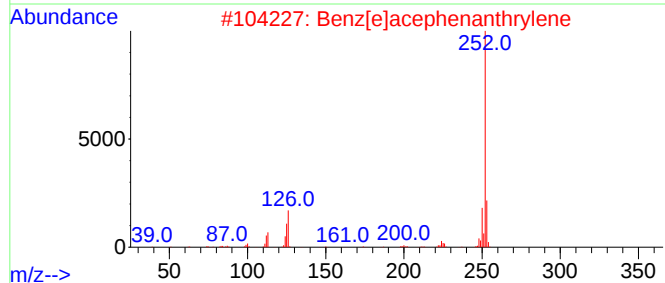
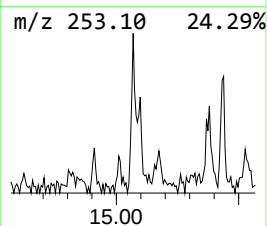
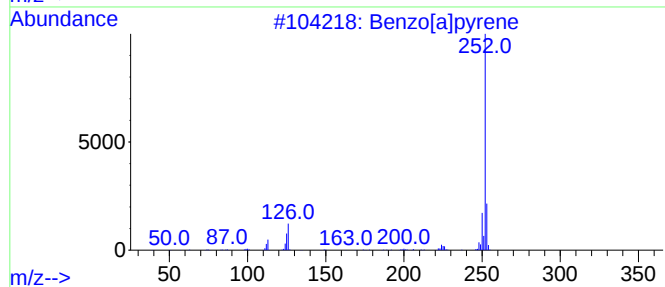
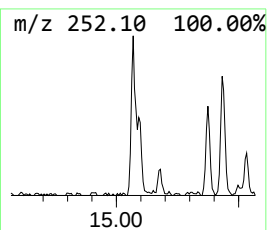
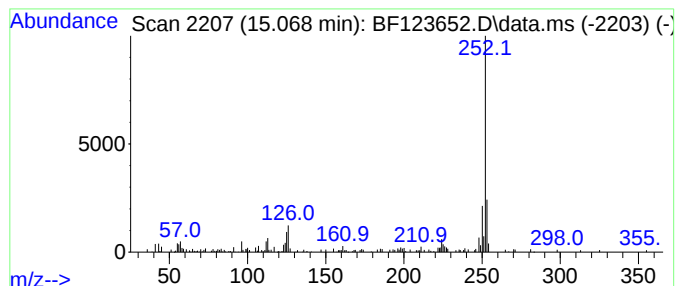
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Perylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.069	3.16 ng	219470	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[a]pyrene	252	C20H12	000050-32-8	94
2			Benz[e]acephenanthrylene	252	C20H12	000205-99-2	91
3			Benzo[k]fluoranthene	252	C20H12	000207-08-9	81
4			Perylene	252	C20H12	000198-55-0	81
5			Benzo[e]pyrene	252	C20H12	000192-97-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
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Misc :
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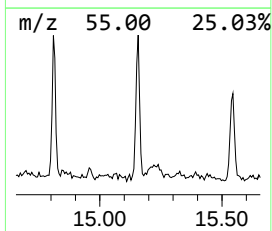
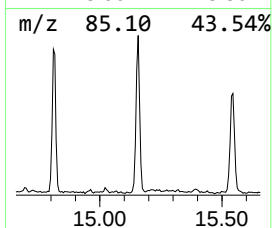
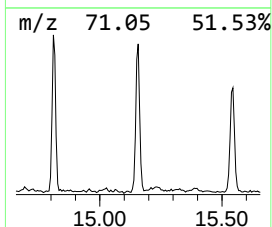
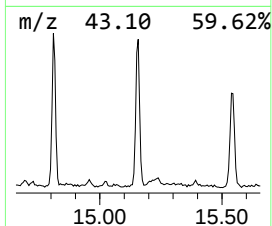
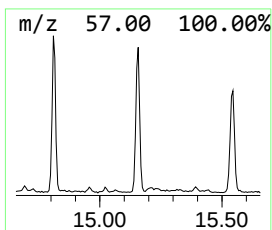
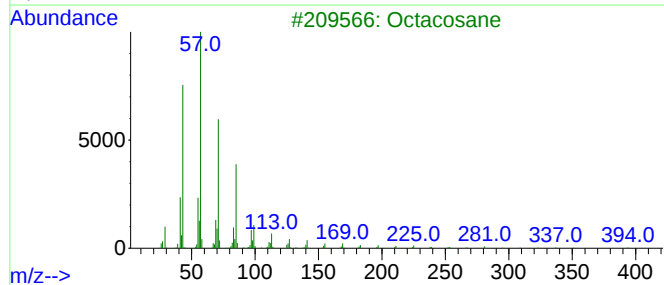
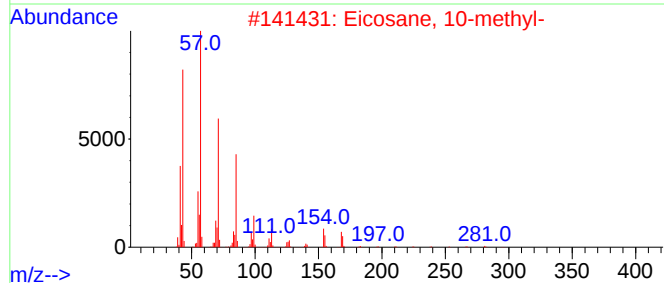
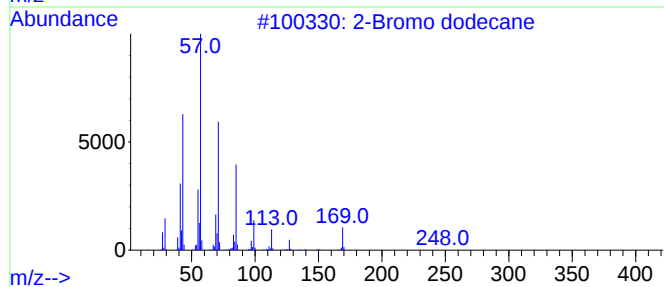
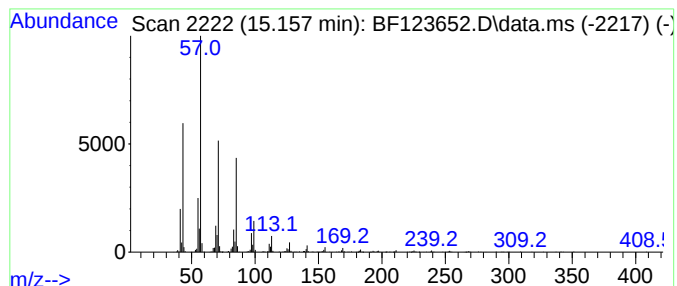
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 2-Bromo dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.157	18.44 ng	1280250	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Bromo dodecane	248	C12H25Br	013187-99-0	94
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3		Octacosane	394	C28H58	000630-02-4	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
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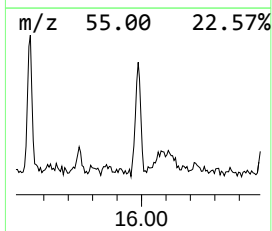
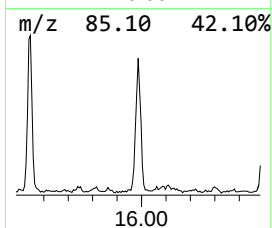
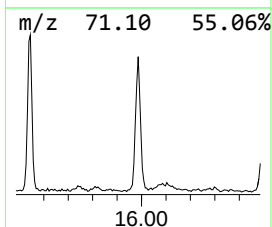
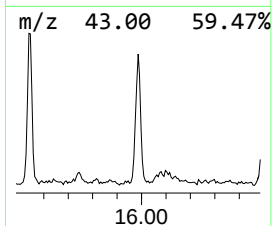
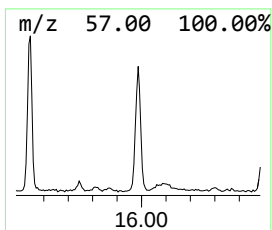
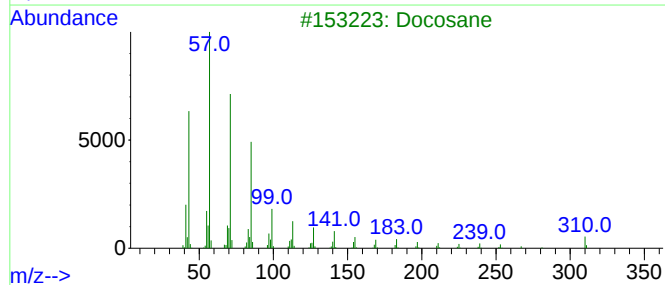
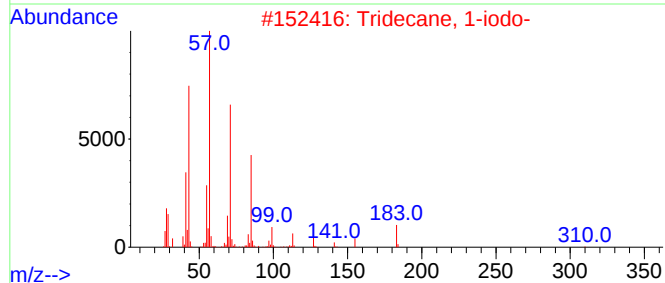
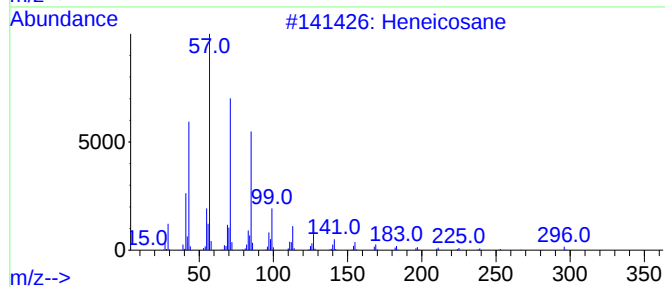
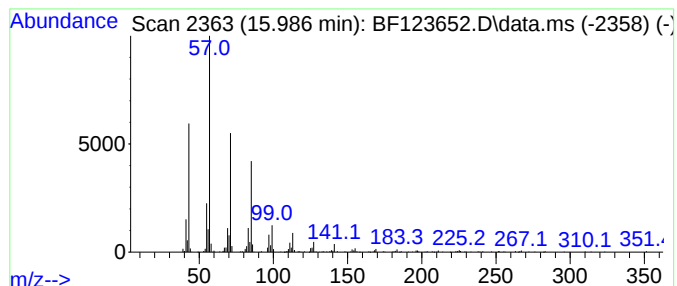
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Heneicosane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.986	12.81 ng	889328	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	97
2			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3			Docosane	310	C22H46	000629-97-0	86
4			Octadecane	254	C18H38	000593-45-3	86
5			3,5-Dimethyldodecane	198	C14H30	107770-99-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

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ClientSampleId :
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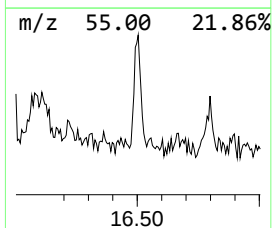
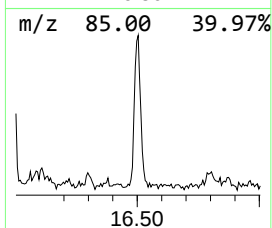
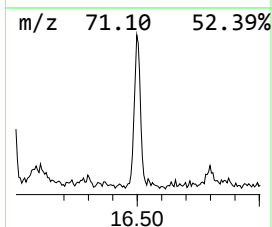
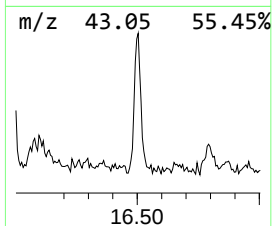
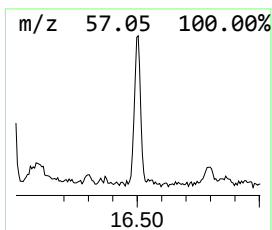
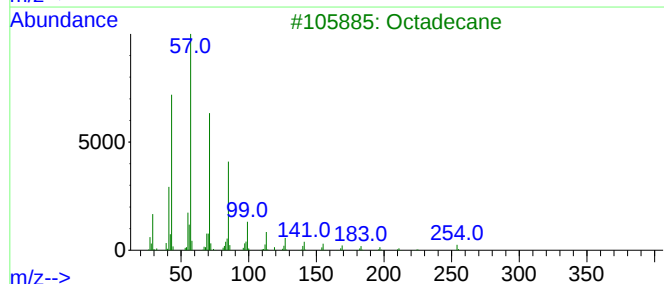
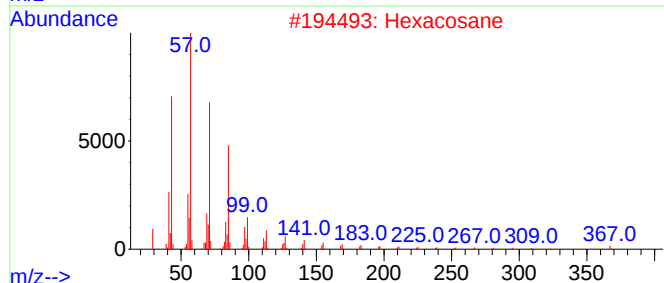
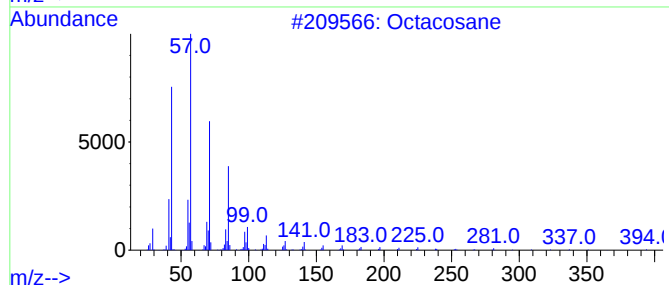
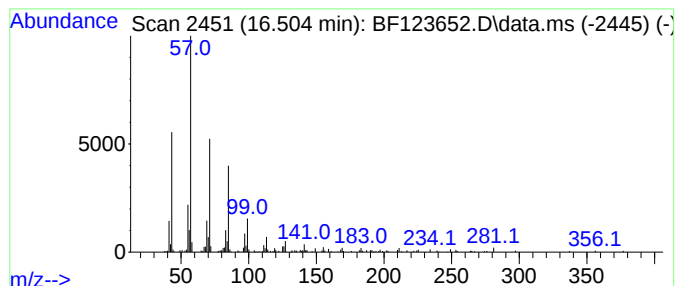
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octacosane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.504	7.25 ng	503486	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	90
2			Hexacosane	366	C26H54	000630-01-3	86
3			Octadecane	254	C18H38	000593-45-3	86
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
5			Heneicosane	296	C21H44	000629-94-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

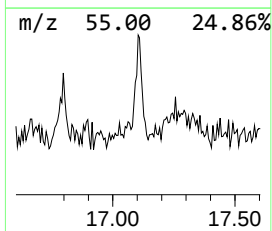
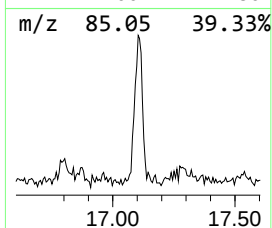
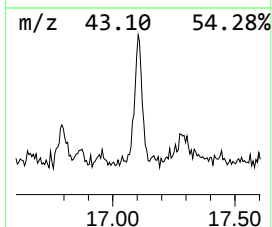
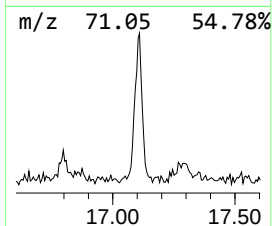
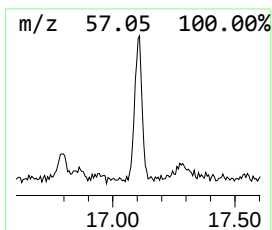
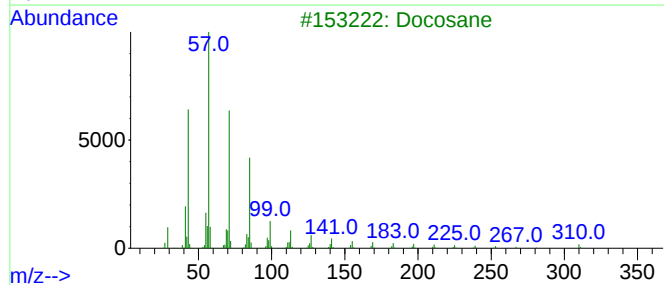
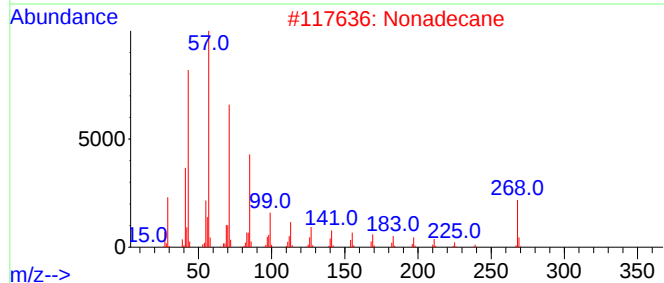
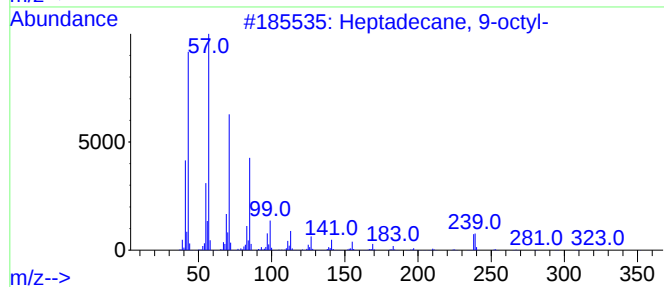
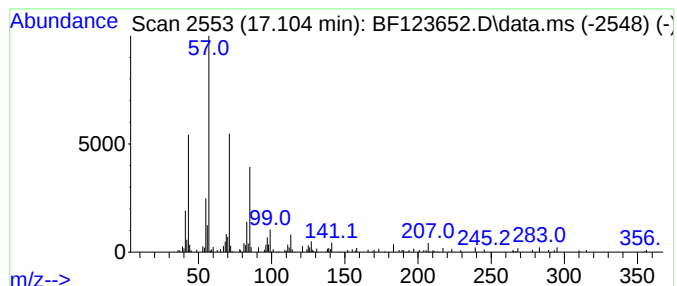
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ClientSampleId :
SB-14-14.5-15.0

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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 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.104	5.08 ng	352877	Perylene-d12	15.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	80
2	Nonadecane	268	C19H40	000629-92-5	80
3	Docosane	310	C22H46	000629-97-0	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-14-14.5-15.0

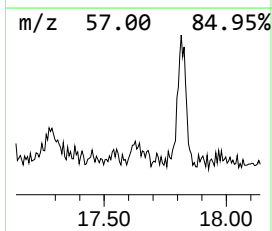
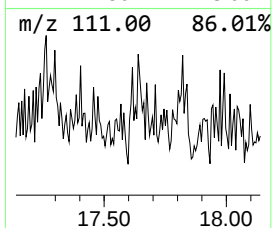
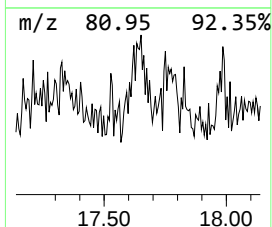
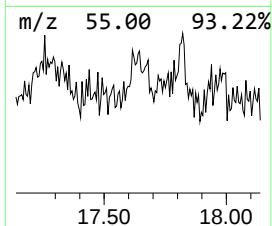
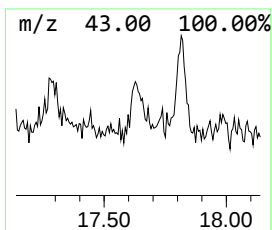
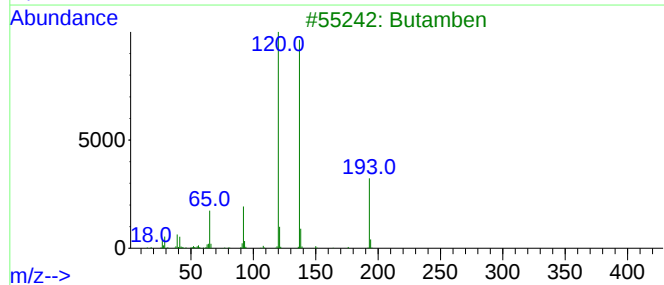
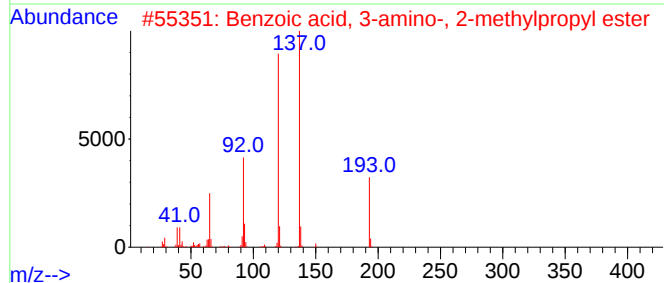
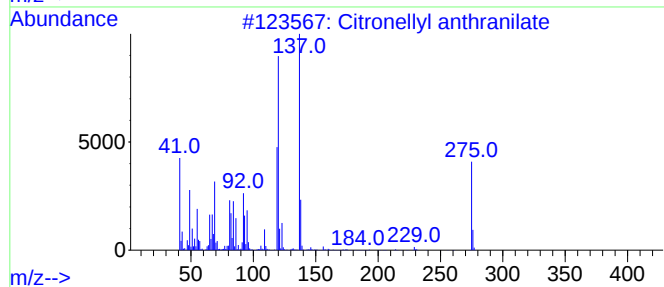
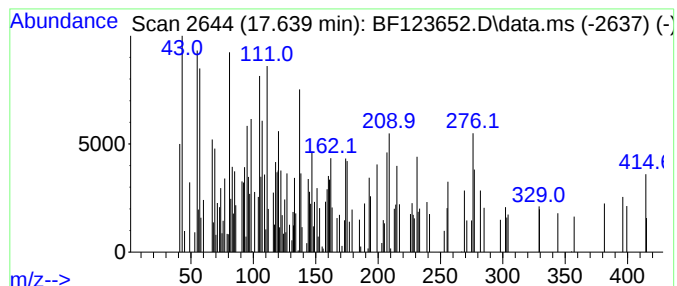
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 unknown17.639 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.639	3.42 ng	237169	Perylene-d12	15.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Citronellyl anthranilate	275	C17H25NO2	068555-57-7	30
2			Benzoic acid, 3-amino-, 2-methyl...	193	C11H15NO2	1000375-45-8	18
3			Butamben	193	C11H15NO2	000094-25-7	18
4			Benzoic acid, 4-amino-, 1-methyl...	179	C10H13NO2	018144-43-9	18
5			4-Aminobenzoic acid	137	C7H7NO2	000150-13-0	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
Data File : BF123652.D
Acq On : 20 Apr 2021 20:16
Operator : JU/CG
Sample : M2076-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-14-14.5-15.0

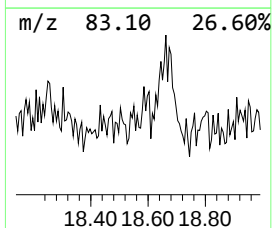
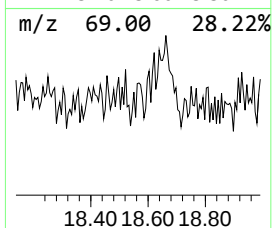
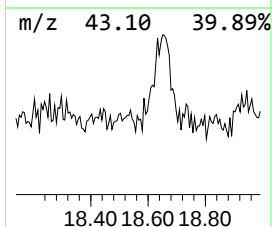
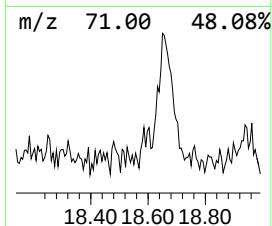
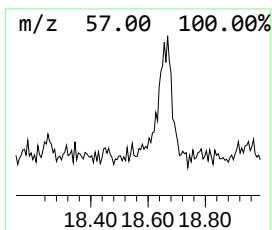
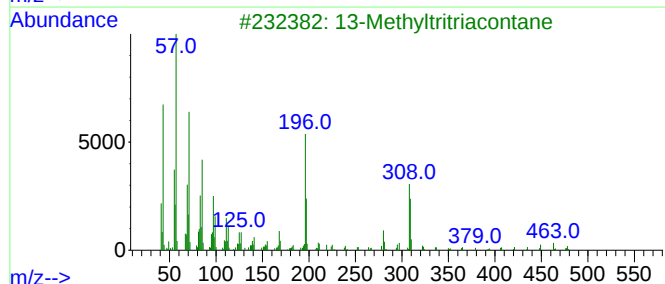
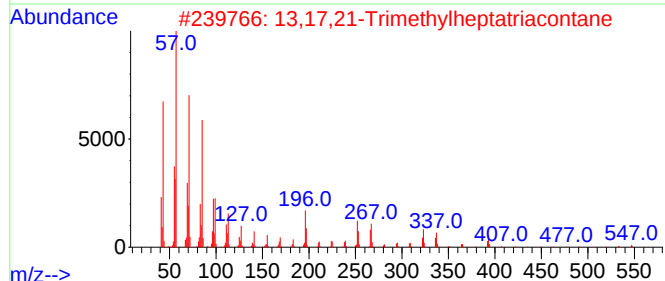
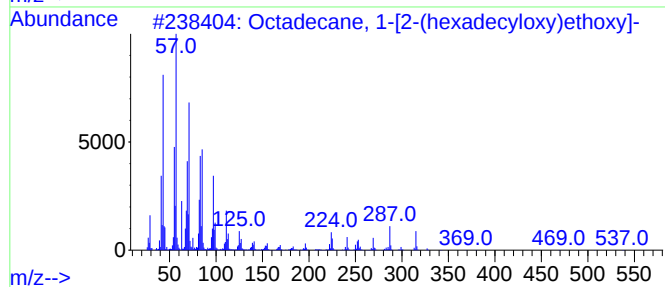
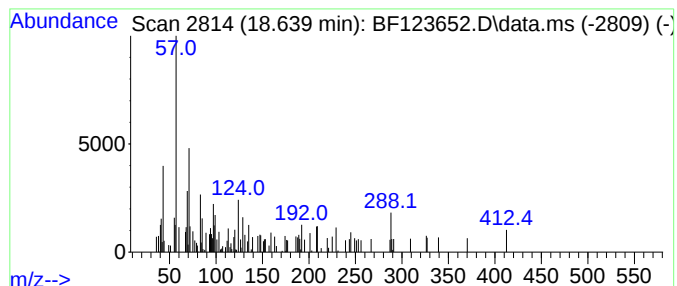
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown18.639 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.639	4.56 ng	316704	Perylene-d12	15.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane, 1-[2-(hexadecyloxy)e...	539	C36H74O2	017367-10-1	25
2		13,17,21-Trimethylheptatriacontane	563	C40H82	058668-40-9	12
3		13-Methyltritriacontane	479	C34H70	056987-76-9	12
4		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	12
5		2,4,5-Trichlorophenoxyacetic aci...	366	C16H21Cl3O3	001928-47-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_F\Data\BF042021\
 Data File : BF123652.D
 Acq On : 20 Apr 2021 20:16
 Operator : JU/CG
 Sample : M2076-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-14-14.5-15.0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF041521.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
n-Hexadecanoic ...	11.916	10.1	ng	1076810	4	11.381	2142480	20.0
Octadecanoic acid	12.698	2.4	ng	260921	4	11.381	2142480	20.0
Heptacosane	13.204	7.1	ng	576280	5	14.027	1632250	20.0
Hexadecane	13.545	8.6	ng	704222	5	14.027	1632250	20.0
Tetradecane	13.880	27.9	ng	2277250	5	14.027	1632250	20.0
Dodecane, 2-met...	14.192	14.4	ng	1175400	5	14.027	1632250	20.0
Eicosane, 10-me...	14.504	15.0	ng	1223720	5	14.027	1632250	20.0
Tridecane, 7-he...	14.810	16.5	ng	1145630	6	15.504	1388740	20.0
Perylene	15.069	3.2	ng	219470	6	15.504	1388740	20.0
2-Bromo dodecane	15.157	18.4	ng	1280250	6	15.504	1388740	20.0
Heneicosane	15.986	12.8	ng	889328	6	15.504	1388740	20.0
Octacosane	16.504	7.3	ng	503486	6	15.504	1388740	20.0
Heptadecane, 9-...	17.104	5.1	ng	352877	6	15.504	1388740	20.0
unknown17.639	17.639	3.4	ng	237169	6	15.504	1388740	20.0
unknown18.639	18.639	4.6	ng	316704	6	15.504	1388740	20.0