

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
 Data File : BP015110.D
 Acq On : 16 May 2023 15:45
 Operator : CG/JU
 Sample : 02768-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONN8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015110.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.434	4	8	16	rVB	94844	129036	1.10%	0.119%
2	3.740	56	60	66	rBV3	11296	18014	0.15%	0.017%
3	3.875	81	83	99	rBV	543179	843449	7.21%	0.778%
4	4.117	119	124	129	rVB	42408	67286	0.58%	0.062%
5	4.217	137	141	148	rVB	23482	34959	0.30%	0.032%
6	4.605	203	207	212	rVV4	11649	18632	0.16%	0.017%
7	4.681	215	220	227	rVB	57038	83630	0.71%	0.077%
8	5.169	300	303	308	rVB2	9528	13577	0.12%	0.013%
9	5.664	381	387	393	rBV	14464	24780	0.21%	0.023%
10	5.793	402	409	415	rBV	29277	48007	0.41%	0.044%
11	6.146	465	469	477	rBV6	11557	20744	0.18%	0.019%
12	7.111	627	633	638	rBV5	8049	17505	0.15%	0.016%
13	7.234	649	654	657	rBV	42160	64791	0.55%	0.060%
14	7.281	657	662	676	rVB	417305	688344	5.88%	0.635%
15	7.452	684	691	702	rBV	1606476	2440508	20.86%	2.252%
16	7.575	707	712	718	rVB4	7459	14577	0.12%	0.013%
17	7.658	718	726	736	rBV	1469063	2322896	19.85%	2.144%
18	7.740	736	740	748	rVB3	16457	31814	0.27%	0.029%
19	7.852	756	759	766	rVB4	8343	15902	0.14%	0.015%
20	8.134	799	807	814	rBV	1325040	2130258	18.21%	1.966%
21	8.193	814	817	824	rVB3	14088	22489	0.19%	0.021%
22	8.840	918	927	940	rBV	1280714	2101103	17.96%	1.939%
23	8.946	942	945	956	rVB9	9449	26562	0.23%	0.025%
24	9.310	998	1007	1019	rBV	1774271	2989831	25.55%	2.759%
25	9.410	1019	1024	1030	rVV2	25750	46540	0.40%	0.043%
26	9.463	1030	1033	1040	rVB9	12067	20875	0.18%	0.019%
27	9.705	1068	1074	1084	rVB	133665	205529	1.76%	0.190%
28	10.040	1122	1131	1144	rBV	1384937	2369115	20.25%	2.186%
29	10.252	1162	1167	1178	rVB9	12790	33163	0.28%	0.031%
30	10.575	1215	1222	1240	rBV	2086412	3546438	30.31%	3.273%
31	10.740	1244	1250	1261	rVB3	17583	46094	0.39%	0.043%
32	10.963	1279	1288	1297	rBV	2034020	3324575	28.41%	3.068%
33	11.099	1304	1311	1334	rVV	1846927	3203298	27.38%	2.956%
34	11.734	1414	1419	1428	rVV3	28769	57727	0.49%	0.053%
35	12.199	1493	1498	1504	rVB	92588	134464	1.15%	0.124%
36	12.551	1550	1558	1565	rBV2	71646	162207	1.39%	0.150%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
 Data File : BP015110.D
 Acq On : 16 May 2023 15:45
 Operator : CG/JU
 Sample : 02768-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONN8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

37	12.757	1586	1593	1598	rVB3	6802	11947	0.10%	0.011%
38	13.034	1636	1640	1647	rBV5	13902	28300	0.24%	0.026%
39	13.134	1652	1657	1665	rVV4	13412	29045	0.25%	0.027%
40	13.381	1693	1699	1704	rBV2	21350	32019	0.27%	0.030%
41	13.657	1741	1746	1754	rVB	60738	88798	0.76%	0.082%
42	14.175	1826	1834	1846	rBV	4642244	6313946	53.96%	5.827%
43	14.293	1850	1854	1858	rVB7	12256	16759	0.14%	0.015%
44	14.351	1860	1864	1869	rBV	11904	17358	0.15%	0.016%
45	14.416	1869	1875	1877	rBV7	12359	20198	0.17%	0.019%
46	14.469	1877	1884	1894	rBV	5253393	7605984	65.00%	7.019%
47	14.775	1929	1936	1943	rBV	3156434	4614409	39.44%	4.258%
48	14.869	1944	1952	1958	rVB9	16524	52242	0.45%	0.048%
49	14.957	1961	1967	1985	rBV	392810	695017	5.94%	0.641%
50	15.169	1998	2003	2012	rVV5	33743	73810	0.63%	0.068%
51	15.269	2016	2020	2027	rVB10	9108	17174	0.15%	0.016%
52	15.340	2027	2032	2040	rBV5	7063	17203	0.15%	0.016%
53	15.504	2056	2060	2064	rBV	33354	46636	0.40%	0.043%
54	15.551	2064	2068	2070	rVV	27119	38241	0.33%	0.035%
55	15.575	2070	2072	2080	rVB	42318	59410	0.51%	0.055%
56	15.722	2092	2097	2098	rBV	81558	91686	0.78%	0.085%
57	15.763	2098	2104	2115	rVV	6388751	9324061	79.69%	8.605%
58	15.881	2117	2124	2136	rVV	2271229	3130021	26.75%	2.889%
59	16.004	2140	2145	2151	rVB2	28634	48002	0.41%	0.044%
60	16.122	2160	2165	2175	rVV	265622	388853	3.32%	0.359%
61	16.198	2175	2178	2182	rVB4	11090	13176	0.11%	0.012%
62	16.463	2216	2223	2231	rVB6	22796	55687	0.48%	0.051%
63	16.545	2231	2237	2239	rBV6	9067	15868	0.14%	0.015%
64	16.651	2249	2255	2258	rBV6	11876	17236	0.15%	0.016%
65	16.692	2258	2262	2268	rVB	84604	114755	0.98%	0.106%
66	16.822	2279	2284	2290	rBV	64492	102048	0.87%	0.094%
67	16.904	2294	2298	2304	rVB5	24119	35116	0.30%	0.032%
68	16.986	2305	2312	2320	rBV2	77475	187244	1.60%	0.173%
69	17.192	2344	2347	2353	rBV7	9635	18917	0.16%	0.017%
70	17.263	2357	2359	2363	rVV5	14851	18833	0.16%	0.017%
71	17.310	2364	2367	2371	rVV4	15059	21672	0.19%	0.020%
72	17.351	2371	2374	2378	rVB	23670	28045	0.24%	0.026%
73	17.422	2383	2386	2391	rVB4	22770	27928	0.24%	0.026%
74	17.528	2397	2404	2413	rBV	3964367	5578007	47.67%	5.148%
75	17.628	2414	2421	2438	rVV	7178900	10383059	88.74%	9.582%
76	17.792	2446	2449	2457	rVB	29863	43699	0.37%	0.040%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
 Data File : BP015110.D
 Acq On : 16 May 2023 15:45
 Operator : CG/JU
 Sample : 02768-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONN8

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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_P\Methods\SFAM-EPA-BP051123.MA.M
 Title : SVOA CALIBRATION

77	17.898	2463	2467	2473	rVB6	18551	29301	0.25%	0.027%
78	18.039	2488	2491	2497	rBV	56928	76960	0.66%	0.071%
79	18.169	2509	2513	2520	rVB8	24935	35707	0.31%	0.033%
80	18.381	2544	2549	2558	rBV	564121	876272	7.49%	0.809%
81	18.457	2558	2562	2572	rVB	147968	208025	1.78%	0.192%
82	18.663	2594	2597	2601	rBV5	16828	20709	0.18%	0.019%
83	18.792	2615	2619	2624	rVB4	34088	42618	0.36%	0.039%
84	18.945	2642	2645	2651	rVB2	52649	64524	0.55%	0.060%
85	19.422	2722	2726	2731	rBV2	97704	127209	1.09%	0.117%
86	19.492	2733	2738	2742	rBV2	132420	181757	1.55%	0.168%
87	19.604	2753	2757	2770	rBV	348985	555985	4.75%	0.513%
88	19.710	2772	2775	2779	rVV	59926	73719	0.63%	0.068%
89	19.845	2792	2798	2812	rBV	8747274	11700852	100.00%	10.798%
90	20.339	2880	2882	2886	rVB2	52230	50600	0.43%	0.047%
91	20.386	2887	2890	2894	rVB2	48651	58327	0.50%	0.054%
92	20.822	2962	2964	2967	rVB	53036	48739	0.42%	0.045%
93	21.280	3039	3042	3049	rBV3	140292	216634	1.85%	0.200%
94	21.604	3092	3097	3108	rBV2	3541882	4775761	40.82%	4.407%
95	24.010	3498	3506	3520	rVB2	3889336	8524215	72.85%	7.867%
96	24.174	3527	3534	3545	rVB	1857638	3951902	33.77%	3.647%

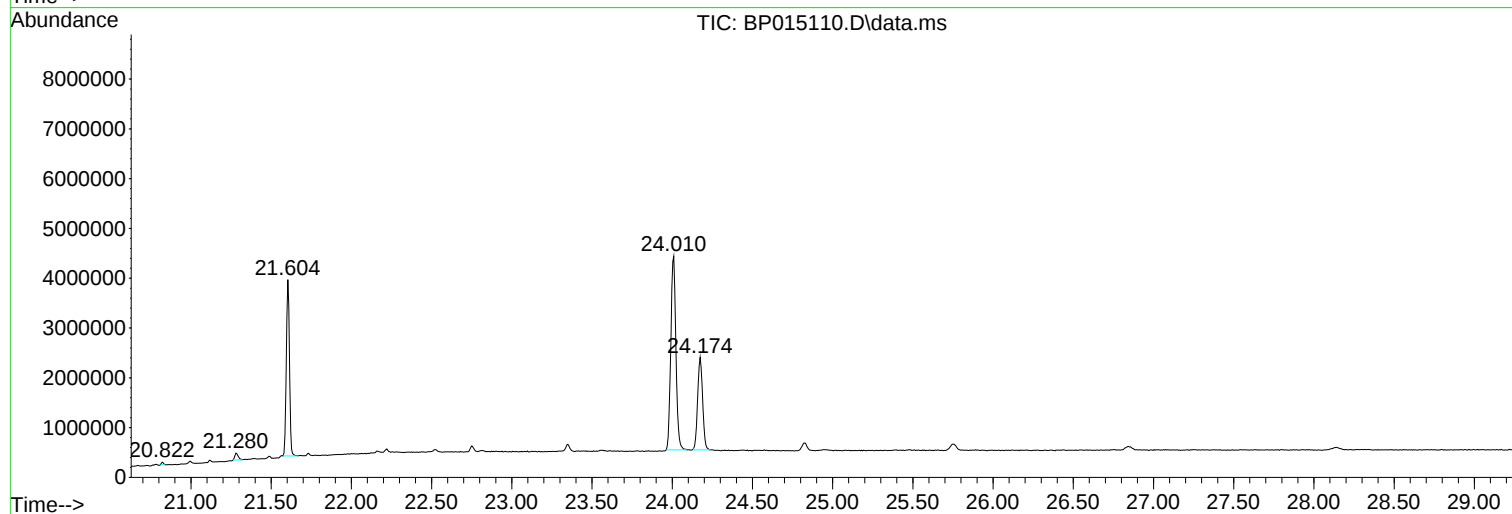
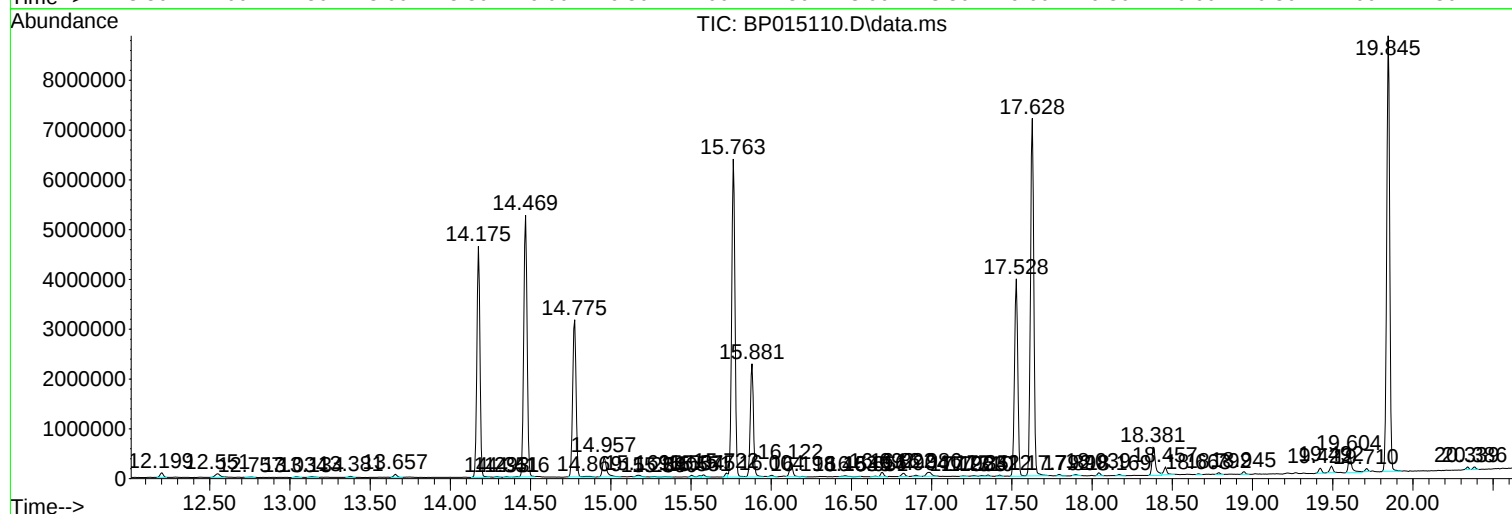
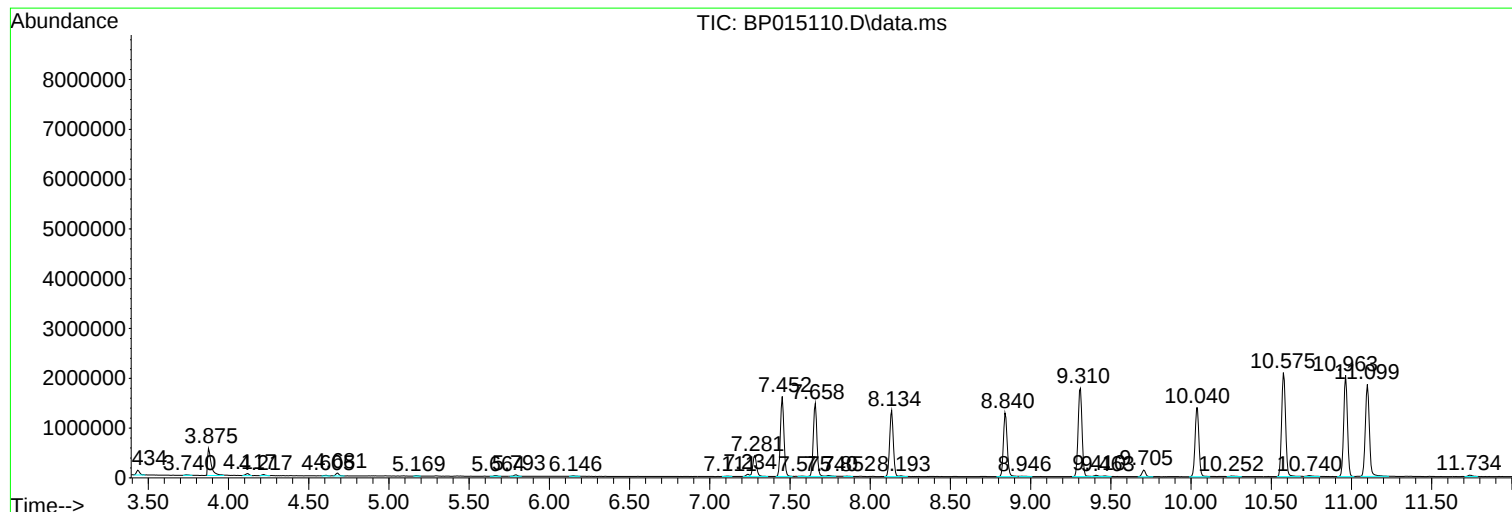
Sum of corrected areas: 108360944

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP051110.D
Acq On : 16 May 2023 15:45
Operator : CG/JU
Sample : 02768-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP051110.D
Acq On : 16 May 2023 15:45
Operator : CG/JU
Sample : 02768-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONN8

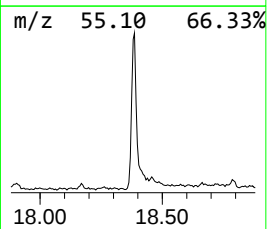
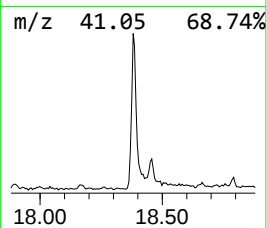
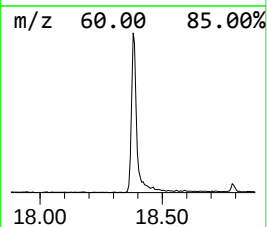
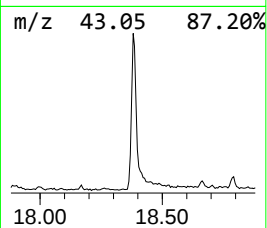
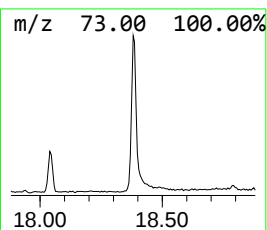
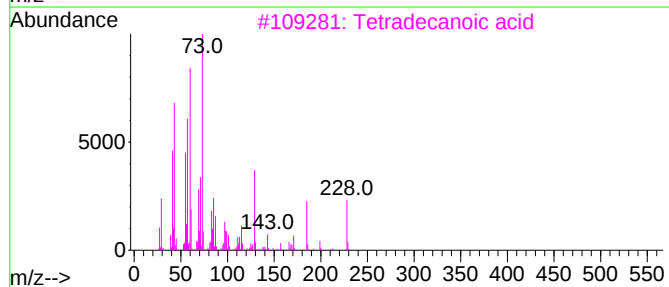
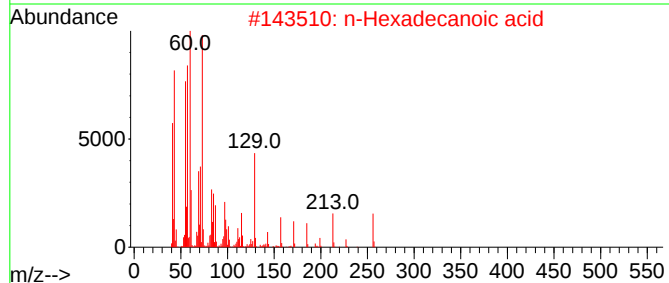
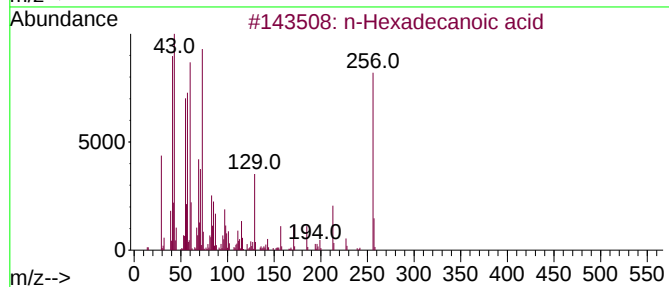
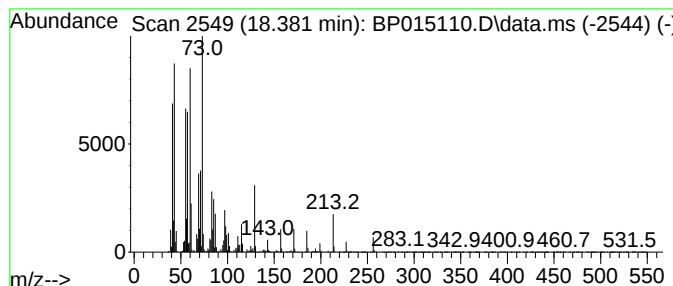
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.381	3.14 ng/ul	876272	Phenanthrene-d10	17.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP015110.D
Acq On : 16 May 2023 15:45
Operator : CG/JU
Sample : 02768-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

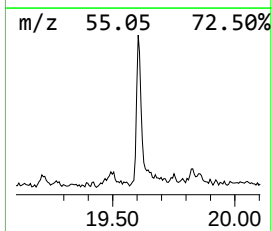
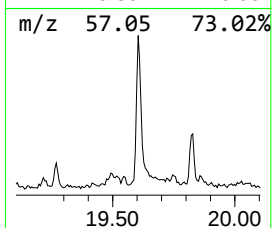
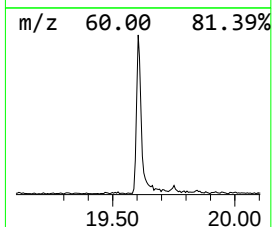
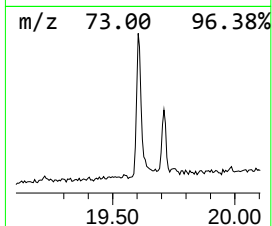
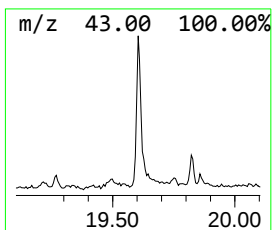
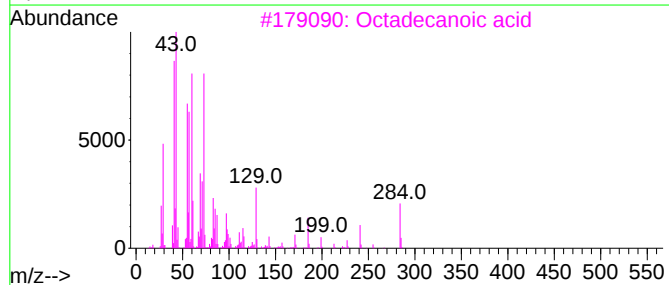
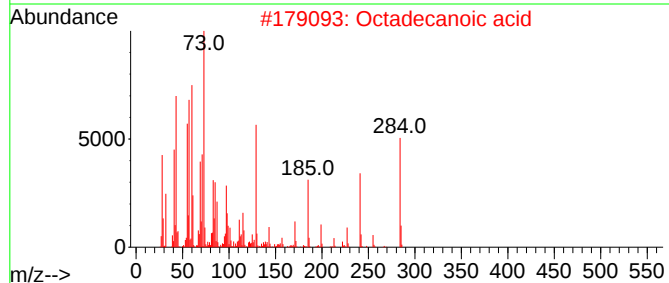
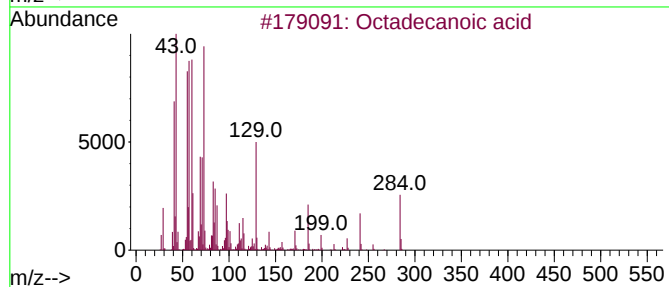
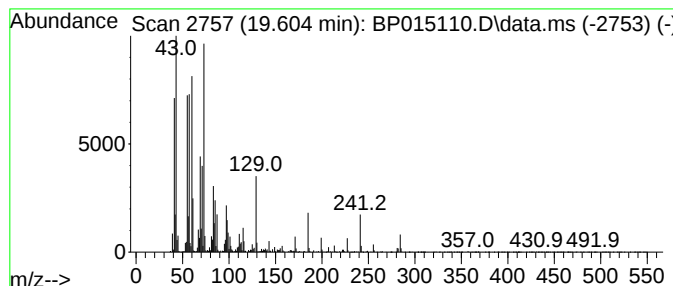
Instrument :
BNA_P
ClientSampleId :
CONN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.604	2.33 ng/ul	555985	Chrysene-d12	21.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	97
3	Octadecanoic acid	284	C18H36O2	000057-11-4	96
4	Octadecanoic acid	284	C18H36O2	000057-11-4	96
5	Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051623\
Data File : BP015110.D
Acq On : 16 May 2023 15:45
Operator : CG/JU
Sample : 02768-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONN8

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.381	3.1	ng/ul	876272	4	17.528	5578010	20.0
Octadecanoic acid	19.604	2.3	ng/ul	555985	5	21.604	4775760	20.0