

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
 Data File : BP014615.D
 Acq On : 07 Apr 2023 21:14
 Operator : CG/JU
 Sample : 02225-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AE4

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014615.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.364	26	30	33	rBV	35677	43364	1.00%	0.104%
2	3.399	33	36	41	rVB	29251	34177	0.79%	0.082%
3	4.017	137	141	146	rVB4	6882	11079	0.25%	0.027%
4	4.122	155	159	163	rVB2	9287	13884	0.32%	0.033%
5	5.046	312	316	321	rBV4	5837	9544	0.22%	0.023%
6	7.069	656	660	664	rVB5	3984	6366	0.15%	0.015%
7	7.152	669	674	690	rBV	95870	222212	5.11%	0.534%
8	7.305	694	700	714	rBV	557226	917211	21.10%	2.203%
9	7.511	727	735	754	rBV	515223	934735	21.50%	2.245%
10	7.975	808	814	825	rBV	483489	824688	18.97%	1.981%
11	8.699	929	937	955	rBV	346589	694633	15.98%	1.668%
12	9.157	1006	1015	1037	rBV	696638	1256798	28.91%	3.019%
13	9.316	1037	1042	1044	rBV5	8070	14669	0.34%	0.035%
14	9.522	1071	1077	1082	rVB4	14498	25941	0.60%	0.062%
15	9.881	1130	1138	1152	rBV	587748	1063476	24.47%	2.554%
16	10.428	1224	1231	1262	rBV	590418	1393733	32.06%	3.347%
17	10.799	1284	1294	1306	rBV	755308	1268953	29.19%	3.048%
18	10.969	1316	1323	1341	rBV2	58228	184615	4.25%	0.443%
19	12.022	1498	1502	1507	rVB5	10050	15833	0.36%	0.038%
20	12.404	1560	1567	1575	rBV4	10787	25555	0.59%	0.061%
21	12.634	1601	1606	1615	rBV2	6863	13646	0.31%	0.033%
22	13.234	1703	1708	1711	rBV7	3648	7420	0.17%	0.018%
23	13.434	1738	1742	1747	rVB7	4875	7888	0.18%	0.019%
24	13.510	1754	1755	1761	rVB7	3641	5188	0.12%	0.012%
25	13.604	1766	1771	1777	rBV10	4177	8773	0.20%	0.021%
26	14.040	1835	1845	1860	rBV	1820602	2634529	60.61%	6.328%
27	14.145	1860	1863	1872	rVB9	17790	30510	0.70%	0.073%
28	14.328	1886	1894	1908	rBV	1916850	2773858	63.82%	6.662%
29	14.504	1920	1924	1931	rVB10	5930	10307	0.24%	0.025%
30	14.634	1939	1946	1956	rBV	1138655	1699500	39.10%	4.082%
31	14.910	1988	1993	1994	rBV3	21018	27299	0.63%	0.066%
32	15.245	2045	2050	2052	rBV5	4182	6012	0.14%	0.014%
33	15.398	2072	2076	2077	rBV4	6723	8285	0.19%	0.020%
34	15.451	2083	2085	2089	rVB5	6303	7218	0.17%	0.017%
35	15.575	2101	2106	2108	rBV6	5390	7450	0.17%	0.018%
36	15.628	2108	2115	2128	rVV	2513949	3636808	83.67%	8.735%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
 Data File : BP014615.D
 Acq On : 07 Apr 2023 21:14
 Operator : CG/JU
 Sample : 02225-20
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AE4

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-BP032823.M
 Title : SVOA CALIBRATION

37	15.757	2132	2137	2152	rVV	836129	1344342	30.93%	3.229%
38	15.869	2154	2156	2163	rVB5	18745	30052	0.69%	0.072%
39	15.998	2173	2178	2189	rVB	96116	150943	3.47%	0.363%
40	16.351	2232	2238	2243	rVB4	25110	40923	0.94%	0.098%
41	16.569	2271	2275	2283	rVB6	13693	21712	0.50%	0.052%
42	17.392	2409	2415	2426	rBV	1336106	1955098	44.98%	4.696%
43	17.492	2426	2432	2449	rVV	2738156	4050904	93.20%	9.729%
44	17.857	2492	2494	2499	rBV6	8553	10495	0.24%	0.025%
45	18.263	2558	2563	2574	rBV	442999	783314	18.02%	1.881%
46	19.304	2736	2740	2744	rBV2	39233	56346	1.30%	0.135%
47	19.375	2749	2752	2758	rVB	33541	57642	1.33%	0.138%
48	19.492	2768	2772	2787	rBV	378107	704760	16.21%	1.693%
49	19.728	2806	2812	2827	rBV	3173893	4346625	100.00%	10.440%
50	21.174	3054	3058	3065	rVB5	85138	160242	3.69%	0.385%
51	21.486	3106	3111	3124	rBV	1131438	1771325	40.75%	4.254%
52	23.821	3501	3508	3521	rVB2	2002145	4269623	98.23%	10.255%
53	23.986	3530	3536	3550	rVB2	867278	2035165	46.82%	4.888%

Sum of corrected areas: 41635668

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014615.D
Acq On : 07 Apr 2023 21:14
Operator : CG/JU
Sample : 02225-20
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE4

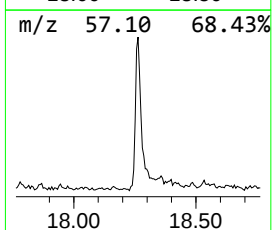
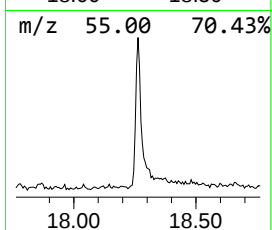
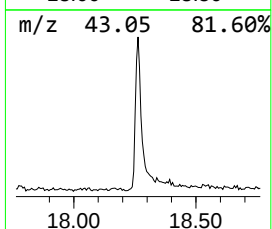
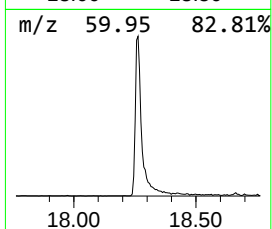
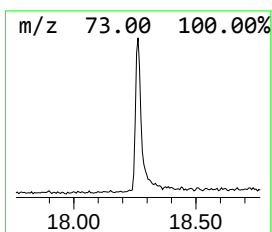
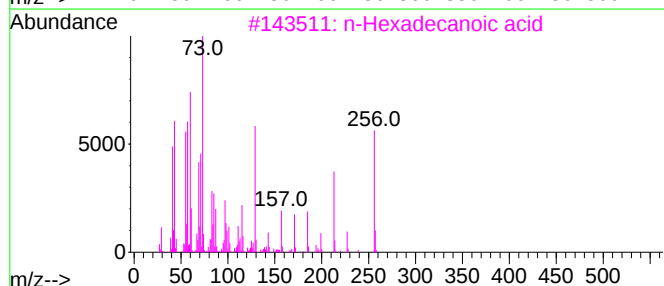
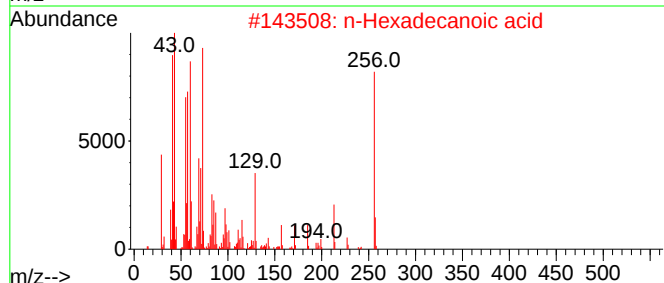
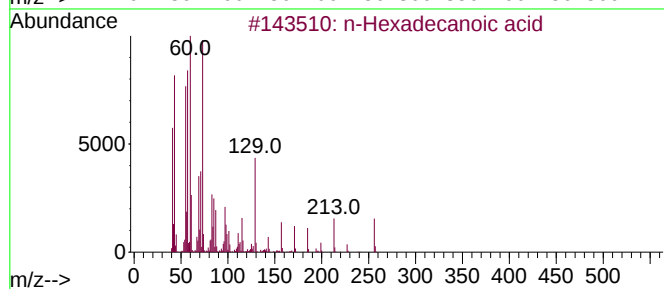
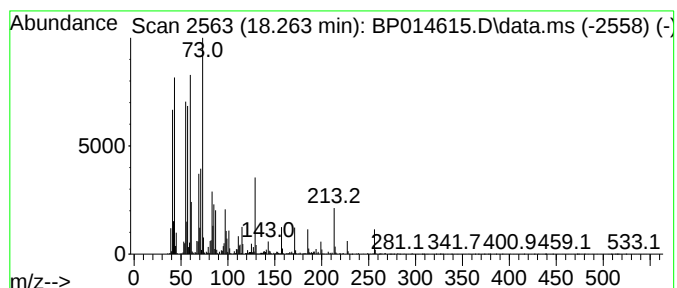
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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.
18.263	8.01 ng/ul	783314	Phenanthrene-d10	17.392

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	99
3	n-Hexadecanoic acid			256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid			256	C16H32O2	000057-10-3	97
5	Tetradecanoic acid			228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014615.D
Acq On : 07 Apr 2023 21:14
Operator : CG/JU
Sample : 02225-20
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE4

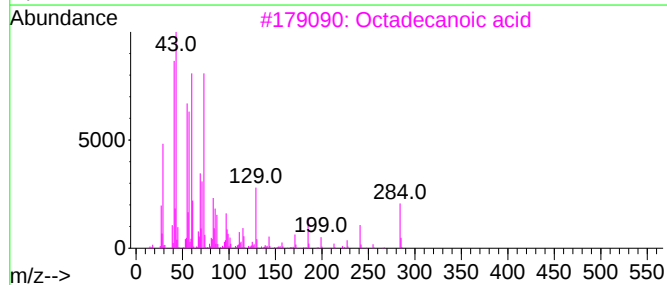
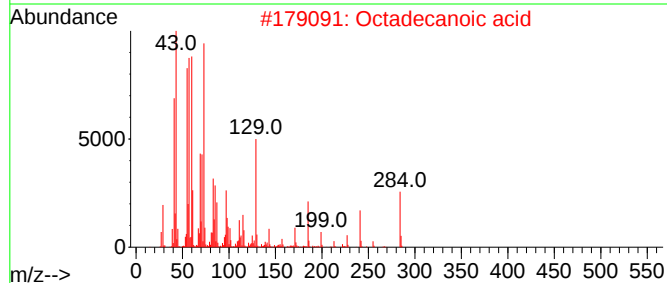
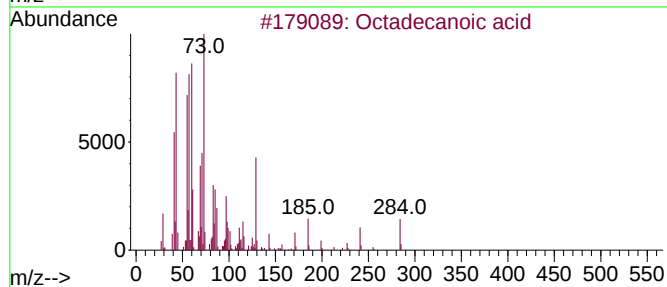
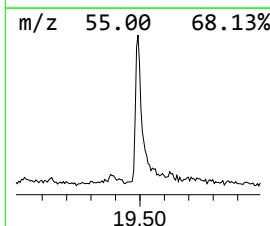
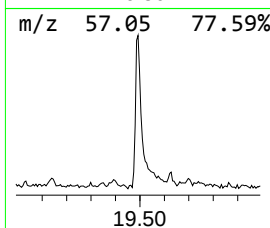
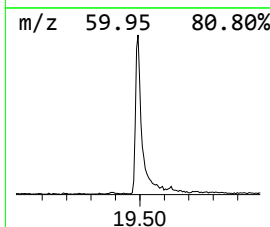
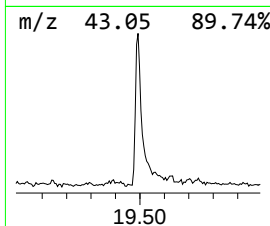
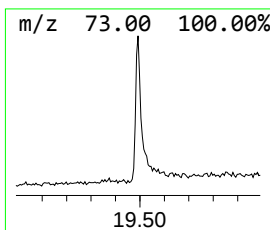
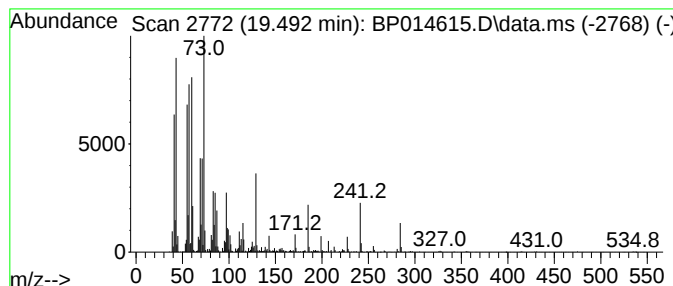
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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.
19.492	7.96 ng/ul	704760	Chrysene-d12	21.486

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014615.D
Acq On : 07 Apr 2023 21:14
Operator : CG/JU
Sample : 02225-20
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AE4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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 ...	18.263	8.0	ng/ul	783314	4	17.392	1955100	20.0
Octadecanoic acid	19.492	8.0	ng/ul	704760	5	21.486	1771330	20.0