

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062357.D
 Acq On : 9 Aug 2024 12:35
 Operator : MA/JU
 Sample : P3480-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E0AB6

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_G\Methods\SFAM-EPA-BG080524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062357.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.424	19	23	31	rVB2	12011	18494	0.88%	0.099%
2	3.682	64	67	74	rVB	7855	12099	0.57%	0.065%
3	3.829	88	92	102	rVB	22029	38862	1.85%	0.208%
4	4.164	145	149	154	rVB4	7774	11553	0.55%	0.062%
5	5.615	391	396	401	rVB5	1738	3648	0.17%	0.020%
6	5.979	455	458	463	rVB3	1473	2301	0.11%	0.012%
7	6.044	465	469	474	rBV2	3293	5313	0.25%	0.028%
8	7.113	644	651	658	rBV	77322	132393	6.29%	0.708%
9	7.283	674	680	690	rBV	174926	285267	13.55%	1.526%
10	7.489	708	715	722	rBV	207495	355348	16.88%	1.901%
11	7.553	722	726	730	rVV3	2312	4043	0.19%	0.022%
12	7.606	733	735	740	rVB3	2031	2475	0.12%	0.013%
13	7.959	786	795	802	rBV	198042	340625	16.18%	1.822%
14	8.017	802	805	812	rVB4	2099	3664	0.17%	0.020%
15	8.646	906	912	925	rVB	204388	351485	16.70%	1.880%
16	9.104	983	990	999	rBV	223951	393166	18.68%	2.103%
17	9.668	1082	1086	1092	rVB2	11078	17513	0.83%	0.094%
18	9.827	1106	1113	1121	rBV	194672	339317	16.12%	1.815%
19	10.367	1197	1205	1212	rBV	319339	575878	27.36%	3.081%
20	10.749	1262	1270	1277	rBV	341309	584033	27.74%	3.124%
21	10.878	1284	1292	1300	rBV	163600	301748	14.33%	1.614%
22	11.283	1356	1361	1365	rBV4	3555	5427	0.26%	0.029%
23	11.483	1389	1395	1403	rBV2	25596	47298	2.25%	0.253%
24	12.329	1533	1539	1544	rBV2	4985	8389	0.40%	0.045%
25	13.187	1681	1685	1691	rVB2	1428	2468	0.12%	0.013%
26	13.416	1720	1724	1727	rVB2	2153	2978	0.14%	0.016%
27	13.481	1730	1735	1737	rBV4	1732	2638	0.13%	0.014%
28	13.980	1813	1820	1827	rBV	643229	912704	43.36%	4.883%
29	14.268	1855	1869	1877	rBV2	675307	1058939	50.30%	5.665%
30	14.485	1902	1906	1911	rVB2	2763	4025	0.19%	0.022%
31	14.573	1911	1921	1930	rBV	573876	900942	42.80%	4.820%
32	14.749	1944	1951	1964	rBV	85307	156521	7.44%	0.837%
33	14.838	1964	1966	1969	rVB3	2581	2705	0.13%	0.014%
34	14.902	1972	1977	1978	rBV2	1700	2177	0.10%	0.012%
35	14.990	1988	1992	1996	rBV4	3075	4376	0.21%	0.023%
36	15.125	2011	2015	2017	rBV	1525	2181	0.10%	0.012%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
Data File : BG062357.D
Acq On : 9 Aug 2024 12:35
Operator : MA/JU
Sample : P3480-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AB6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % 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_G\Methods\SFAM-EPA-BG080524.MA.M
Title : SVOA CALIBRATION

37	15.307	2044	2046	2053	rVB4	2384	4024	0.19%	0.022%
38	15.378	2053	2058	2064	rBV3	2324	4770	0.23%	0.026%
39	15.566	2083	2090	2098	rBV	959075	1385280	65.80%	7.411%
40	15.672	2102	2108	2114	rBV	270909	398565	18.93%	2.132%
41	15.736	2117	2119	2123	rVB4	2700	3090	0.15%	0.017%
42	15.807	2127	2131	2133	rVB3	3615	4070	0.19%	0.022%
43	16.136	2182	2187	2192	rVB3	1583	2625	0.12%	0.014%
44	16.288	2211	2213	2218	rBV3	2701	3365	0.16%	0.018%
45	16.870	2310	2312	2316	rVB3	1754	2180	0.10%	0.012%
46	16.988	2328	2332	2337	rBV3	1976	3088	0.15%	0.017%
47	17.076	2343	2347	2349	rBV4	2940	4237	0.20%	0.023%
48	17.181	2362	2365	2368	rVB2	1768	2205	0.10%	0.012%
49	17.311	2379	2387	2394	rBV	690574	1041262	49.46%	5.570%
50	17.410	2397	2404	2412	rVB2	1071058	1626091	77.24%	8.699%
51	17.681	2447	2450	2452	rBV3	2271	2731	0.13%	0.015%
52	17.969	2496	2499	2502	rVB5	2817	3192	0.15%	0.017%
53	18.209	2535	2540	2551	rBV	93955	148052	7.03%	0.792%
54	18.527	2589	2594	2598	rBV7	4369	10135	0.48%	0.054%
55	18.679	2616	2620	2625	rVB6	6131	9074	0.43%	0.049%
56	18.879	2652	2654	2658	rVB4	2283	2447	0.12%	0.013%
57	19.096	2686	2691	2692	rVV5	4025	6092	0.29%	0.033%
58	19.114	2692	2694	2699	rVB3	4864	5965	0.28%	0.032%
59	19.261	2715	2719	2724	rVB	16303	22160	1.05%	0.119%
60	19.326	2725	2730	2734	rBV2	19716	30698	1.46%	0.164%
61	19.361	2734	2736	2738	rVB3	3771	2691	0.13%	0.014%
62	19.484	2752	2757	2769	rBV2	50566	87487	4.16%	0.468%
63	19.637	2777	2783	2785	rBV5	7201	8593	0.41%	0.046%
64	19.696	2785	2793	2802	rBV	1367998	1990907	94.57%	10.651%
65	20.001	2843	2845	2848	rBV4	2352	2581	0.12%	0.014%
66	20.095	2859	2861	2862	rVB2	3461	2436	0.12%	0.013%
67	20.107	2862	2863	2864	rBV	4631	2700	0.13%	0.014%
68	20.189	2874	2877	2878	rBV3	2200	2316	0.11%	0.012%
69	20.671	2957	2959	2962	rVB4	5408	4518	0.21%	0.024%
70	20.741	2969	2971	2974	rVB3	7073	7015	0.33%	0.038%
71	21.229	3049	3054	3060	rBV3	45204	79438	3.77%	0.425%
72	21.464	3092	3094	3098	rVB4	7997	8940	0.42%	0.048%
73	21.552	3102	3109	3116	rBV2	708861	1172785	55.71%	6.274%
74	21.769	3141	3146	3152	rBV6	12485	24624	1.17%	0.132%
75	22.310	3236	3238	3239	rBV2	3976	2109	0.10%	0.011%
76	22.363	3243	3247	3257	rVB6	17345	39300	1.87%	0.210%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
 Data File : BG062357.D
 Acq On : 9 Aug 2024 12:35
 Operator : MA/JU
 Sample : P3480-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E0AB6

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_G\Methods\SFAM-EPA-BG080524.MA.M
 Title : SVOA CALIBRATION

77	22.903	3337	3339	3341	rBV3	4023	2621	0.12%	0.014%
78	23.026	3358	3360	3369	rVB5	15757	29842	1.42%	0.160%
79	23.808	3489	3493	3500	rVB3	19153	37240	1.77%	0.199%
80	24.430	3587	3599	3616	rVB	788379	2105152	100.00%	11.262%
81	24.636	3622	3634	3644	rBV	462934	1284237	61.00%	6.870%
82	24.724	3646	3649	3657	rVB5	23218	45867	2.18%	0.245%
83	25.817	3826	3835	3842	rVB6	22257	58922	2.80%	0.315%
84	26.369	3927	3929	3933	rVB4	3559	3719	0.18%	0.020%
85	27.115	4050	4056	4066	rVB8	18075	54651	2.60%	0.292%
86	27.937	4194	4196	4199	rBV4	2953	2535	0.12%	0.014%
87	28.261	4249	4251	4252	rBV2	3057	2378	0.11%	0.013%
88	29.001	4375	4377	4379	rVB3	4081	2541	0.12%	0.014%
89	29.594	4475	4478	4481	rBV4	3977	6227	0.30%	0.033%

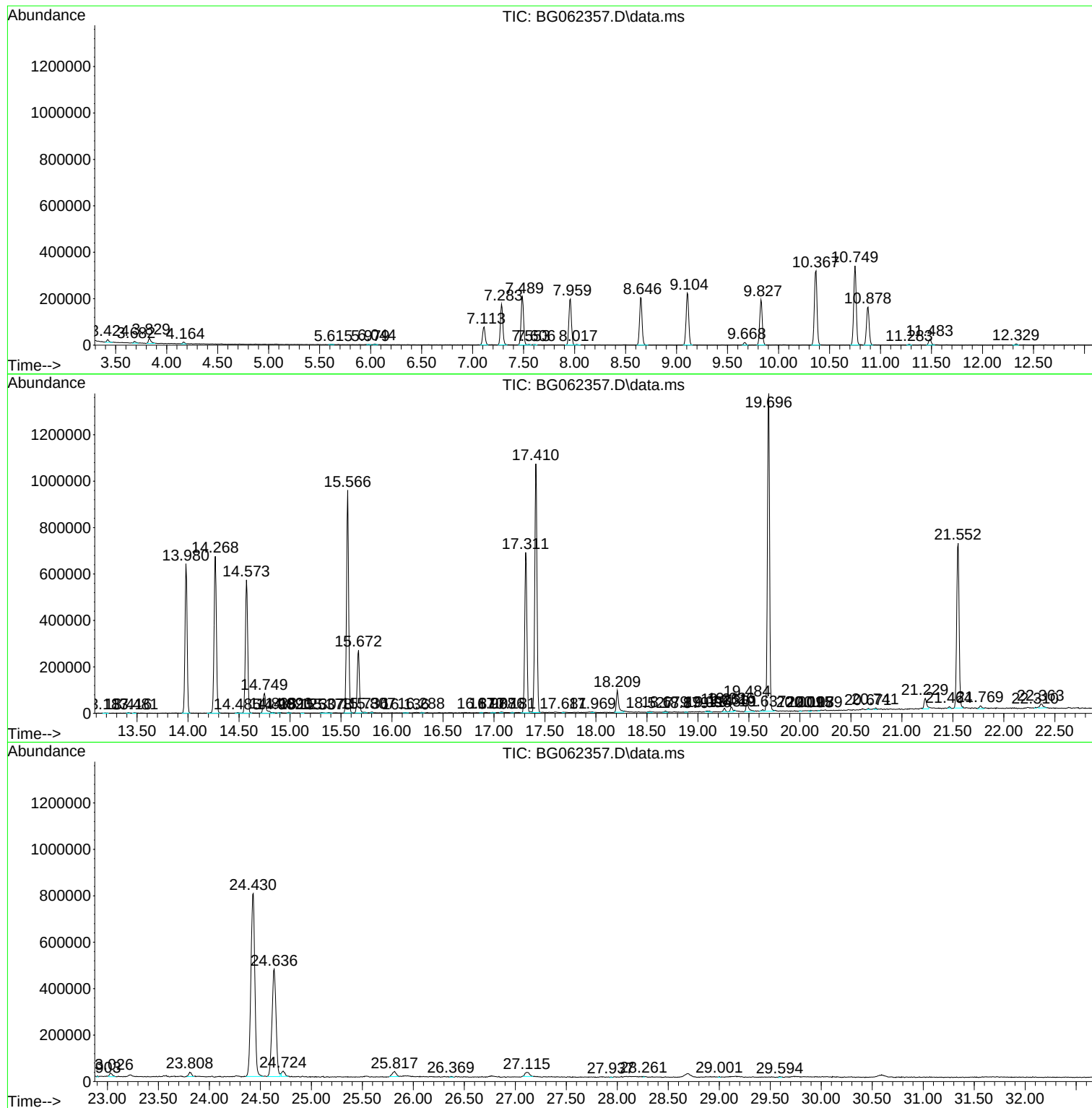
Sum of corrected areas: 18692763

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
Data File : BG062357.D
Acq On : 9 Aug 2024 12:35
Operator : MA/JU
Sample : P3480-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
Data File : BG062357.D
Acq On : 9 Aug 2024 12:35
Operator : MA/JU
Sample : P3480-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AB6

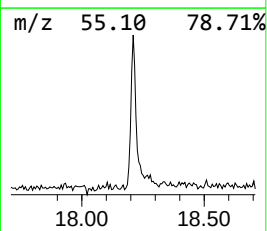
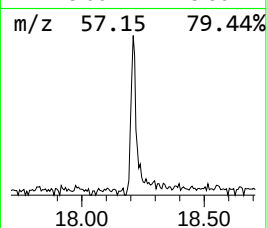
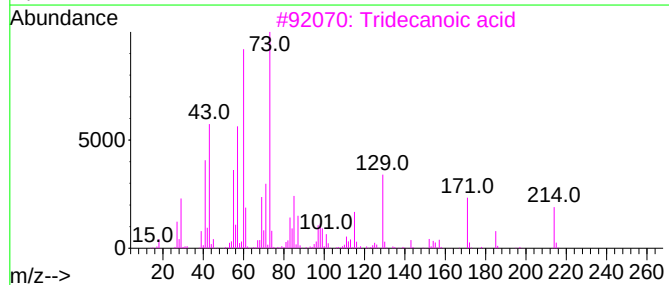
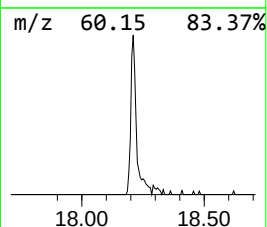
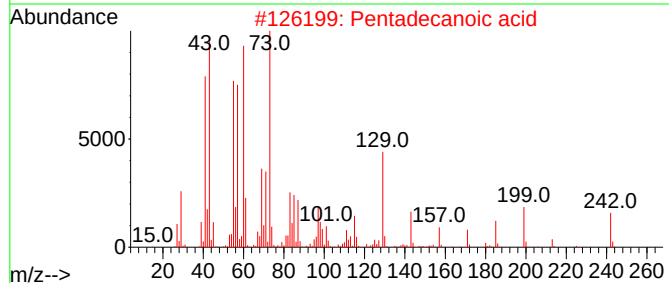
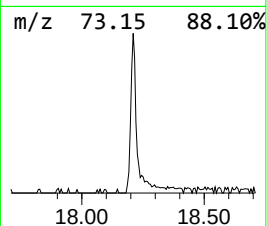
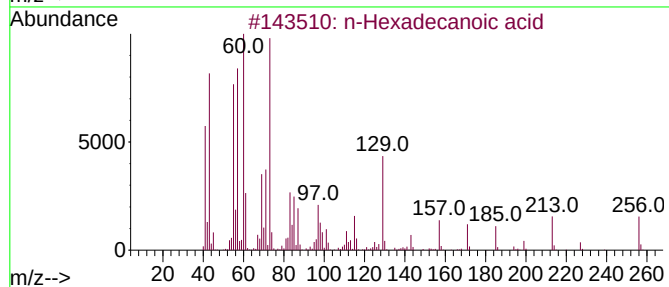
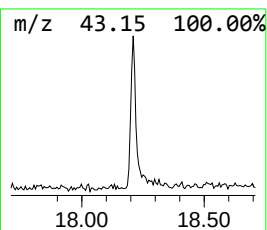
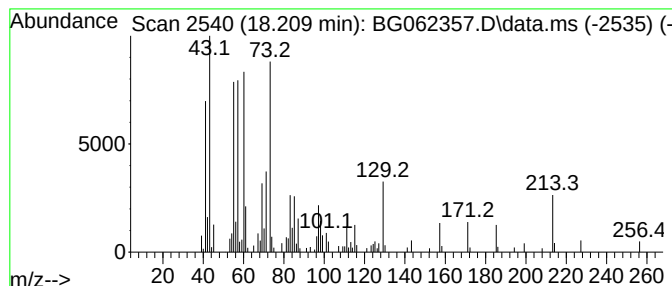
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.MA.M
Quant Title : SVOA CALIBRATION

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.
18.209	2.84 ng/ul	148052	Phenanthrene-d10	17.311

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3			Tridecanoic acid	214	C13H26O2	000638-53-9	76
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			Undecanoic acid	186	C11H22O2	000112-37-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080824\
Data File : BG062357.D
Acq On : 9 Aug 2024 12:35
Operator : MA/JU
Sample : P3480-19
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E0AB6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG080524.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 ...	18.209	2.8	ng/u1	148052	4	17.311	1041260	20.0