

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022852.D
Acq On : 05 Nov 2024 08:31
Operator : RC/JU
Sample : P4568-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EF7

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_P\Methods\SFAM-EPA-BP100724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP022852.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	29	32	39	rVB	12109	17293	0.70%	0.064%
2	3.593	99	103	116	rBV	125635	210460	8.49%	0.784%
3	3.687	116	119	128	rVB	14201	24658	0.99%	0.092%
4	3.899	151	155	159	rBV3	4085	5888	0.24%	0.022%
5	4.269	212	218	222	rBV9	3939	7883	0.32%	0.029%
6	4.446	244	248	252	rBV4	5594	8063	0.33%	0.030%
7	4.799	303	308	316	rBV2	7324	13549	0.55%	0.051%
8	5.475	418	423	426	rBV4	6030	9171	0.37%	0.034%
9	6.005	508	513	519	rBV	13995	22573	0.91%	0.084%
10	6.222	544	550	554	rBV7	3796	8108	0.33%	0.030%
11	6.334	564	569	575	rVB6	6408	9993	0.40%	0.037%
12	6.452	582	589	592	rVV4	7297	12036	0.49%	0.045%
13	6.499	592	597	602	rVB3	9630	15785	0.64%	0.059%
14	6.822	645	652	671	rVV	231263	449247	18.11%	1.674%
15	6.969	671	677	689	rVV	166225	276235	11.14%	1.030%
16	7.063	689	693	700	rVB7	5601	10372	0.42%	0.039%
17	7.169	705	711	721	rBV	234894	402825	16.24%	1.501%
18	7.628	780	789	799	rBV	338564	597233	24.08%	2.226%
19	8.334	902	909	921	rBV	244568	461652	18.61%	1.721%
20	8.440	921	927	936	rVB	97199	168454	6.79%	0.628%
21	8.628	957	959	968	rVB7	4184	6614	0.27%	0.025%
22	8.763	975	982	996	rBV	227828	399827	16.12%	1.490%
23	9.163	1044	1050	1055	rVB2	7793	12319	0.50%	0.046%
24	9.340	1072	1080	1085	rBV4	5705	11735	0.47%	0.044%
25	9.481	1097	1104	1119	rBV	187689	363142	14.64%	1.354%
26	9.693	1132	1140	1158	rBV2	19968	67637	2.73%	0.252%
27	9.840	1160	1165	1174	rVB3	9853	19921	0.80%	0.074%
28	10.028	1190	1197	1217	rBV	318331	602948	24.31%	2.247%
29	10.387	1249	1258	1271	rBV	483220	826162	33.31%	3.079%
30	10.534	1276	1283	1301	rVV	147750	316434	12.76%	1.179%
31	10.940	1347	1352	1353	rBV5	3448	5487	0.22%	0.020%
32	11.198	1390	1396	1402	rBV7	5259	11745	0.47%	0.044%
33	11.428	1427	1435	1442	rVB7	1955	5570	0.22%	0.021%
34	11.645	1466	1472	1479	rVB6	4034	8332	0.34%	0.031%
35	11.781	1490	1495	1504	rVB5	4984	11711	0.47%	0.044%
36	11.975	1524	1528	1534	rVB3	4707	8609	0.35%	0.032%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022852.D
 Acq On : 05 Nov 2024 08:31
 Operator : RC/JU
 Sample : P4568-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EF7

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_P\Methods\SFAM-EPA-BP100724.MA.M
 Title : SVOA CALIBRATION

37	12.051	1534	1541	1544	rBV3	4499	6465	0.26%	0.024%
38	12.269	1571	1578	1583	rVB3	4343	7430	0.30%	0.028%
39	13.569	1791	1799	1803	rBV5	7025	12586	0.51%	0.047%
40	13.645	1807	1812	1824	rVB	733005	896750	36.16%	3.342%
41	13.939	1851	1862	1874	rBV	829511	1057829	42.65%	3.943%
42	14.251	1905	1915	1921	rBV	938938	1234718	49.79%	4.602%
43	14.310	1921	1925	1932	rVB	32375	44281	1.79%	0.165%
44	14.510	1953	1959	1977	rBV2	123554	376084	15.16%	1.402%
45	14.651	1979	1983	1987	rBV3	8060	15572	0.63%	0.058%
46	14.951	2030	2034	2040	rBV8	3006	5438	0.22%	0.020%
47	15.269	2080	2088	2095	rBV	749970	1392187	56.14%	5.189%
48	15.328	2095	2098	2106	rVV2	40862	55194	2.23%	0.206%
49	15.410	2106	2112	2119	rVV	146802	251123	10.13%	0.936%
50	15.469	2119	2122	2129	rVV6	7812	18702	0.75%	0.070%
51	15.534	2130	2133	2138	rVB7	6479	9034	0.36%	0.034%
52	15.634	2145	2150	2156	rBV	84159	114355	4.61%	0.426%
53	16.016	2210	2215	2220	rBV9	6102	11929	0.48%	0.044%
54	16.263	2251	2257	2262	rBV9	4029	9855	0.40%	0.037%
55	16.328	2265	2268	2269	rVV3	6214	6782	0.27%	0.025%
56	16.345	2269	2271	2276	rVV6	8072	10686	0.43%	0.040%
57	16.392	2277	2279	2285	rVV5	4901	6684	0.27%	0.025%
58	16.451	2285	2289	2293	rBV6	5619	9447	0.38%	0.035%
59	16.492	2293	2296	2301	rVB5	4388	6672	0.27%	0.025%
60	16.581	2307	2311	2320	rVB5	3423	9197	0.37%	0.034%
61	16.663	2322	2325	2329	rVB6	4541	6032	0.24%	0.022%
62	16.722	2329	2335	2340	rBV5	15964	27058	1.09%	0.101%
63	16.798	2341	2348	2354	rVV7	19636	37666	1.52%	0.140%
64	16.863	2354	2359	2365	rVB	39897	58364	2.35%	0.218%
65	17.057	2385	2392	2396	rBV	1032145	1603475	64.65%	5.977%
66	17.104	2396	2400	2404	rVV	530551	745250	30.05%	2.778%
67	17.157	2404	2409	2420	rVB	1177280	1562642	63.01%	5.824%
68	17.486	2459	2465	2471	rBV3	17411	35804	1.44%	0.133%
69	17.580	2477	2481	2487	rVB3	18610	30425	1.23%	0.113%
70	17.651	2487	2493	2497	rBV	16524	35066	1.41%	0.131%
71	17.810	2514	2520	2524	rBV2	13287	26187	1.06%	0.098%
72	17.851	2524	2527	2530	rBV3	7277	10394	0.42%	0.039%
73	17.951	2538	2544	2547	rBV	74225	115585	4.66%	0.431%
74	17.986	2547	2550	2560	rVB2	148553	293839	11.85%	1.095%
75	18.098	2567	2569	2574	rVB3	15689	23776	0.96%	0.089%
76	18.163	2574	2580	2584	rBV2	119716	207511	8.37%	0.773%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022852.D
 Acq On : 05 Nov 2024 08:31
 Operator : RC/JU
 Sample : P4568-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EF7

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-BP100724.MA.M
 Title : SVOA CALIBRATION

77	18.198	2584	2586	2594	rVB	68190	82035	3.31%	0.306%
78	18.486	2631	2635	2640	rBV	63888	96392	3.89%	0.359%
79	18.539	2640	2644	2647	rVV	67057	86488	3.49%	0.322%
80	18.575	2648	2650	2660	rVB5	27487	49000	1.98%	0.183%
81	18.727	2673	2676	2683	rVB2	28188	44874	1.81%	0.167%
82	18.816	2684	2691	2694	rBV2	28260	59561	2.40%	0.222%
83	18.863	2697	2699	2703	rVB2	21600	25059	1.01%	0.093%
84	18.916	2704	2708	2710	rBV	32854	44361	1.79%	0.165%
85	19.057	2729	2732	2739	rVB6	28355	54560	2.20%	0.203%
86	19.192	2749	2755	2761	rVB	613879	995611	40.14%	3.711%
87	19.322	2774	2777	2784	rVB5	48957	75353	3.04%	0.281%
88	19.533	2807	2813	2817	rBV	1139893	1879023	75.77%	7.004%
89	19.645	2828	2832	2836	rVB4	27552	41151	1.66%	0.153%
90	20.086	2903	2907	2910	rVB	101219	137497	5.54%	0.512%
91	20.192	2921	2925	2930	rBV2	73145	108705	4.38%	0.405%
92	20.263	2933	2937	2939	rVB2	51790	70989	2.86%	0.265%
93	20.398	2958	2960	2963	rBV	33652	30298	1.22%	0.113%
94	21.057	3069	3072	3077	rBV2	115675	193757	7.81%	0.722%
95	21.104	3077	3080	3083	rVB	84070	99666	4.02%	0.371%
96	21.486	3138	3145	3150	rBV2	1367740	2480064	100.00%	9.244%
97	21.533	3150	3153	3163	rVB	345897	530027	21.37%	1.976%
98	23.721	3519	3525	3532	rBV	216175	537049	21.65%	2.002%
99	24.515	3652	3660	3668	rBV	540939	1357623	54.74%	5.060%
100	24.739	3689	3698	3706	rBV	778398	1952114	78.71%	7.276%

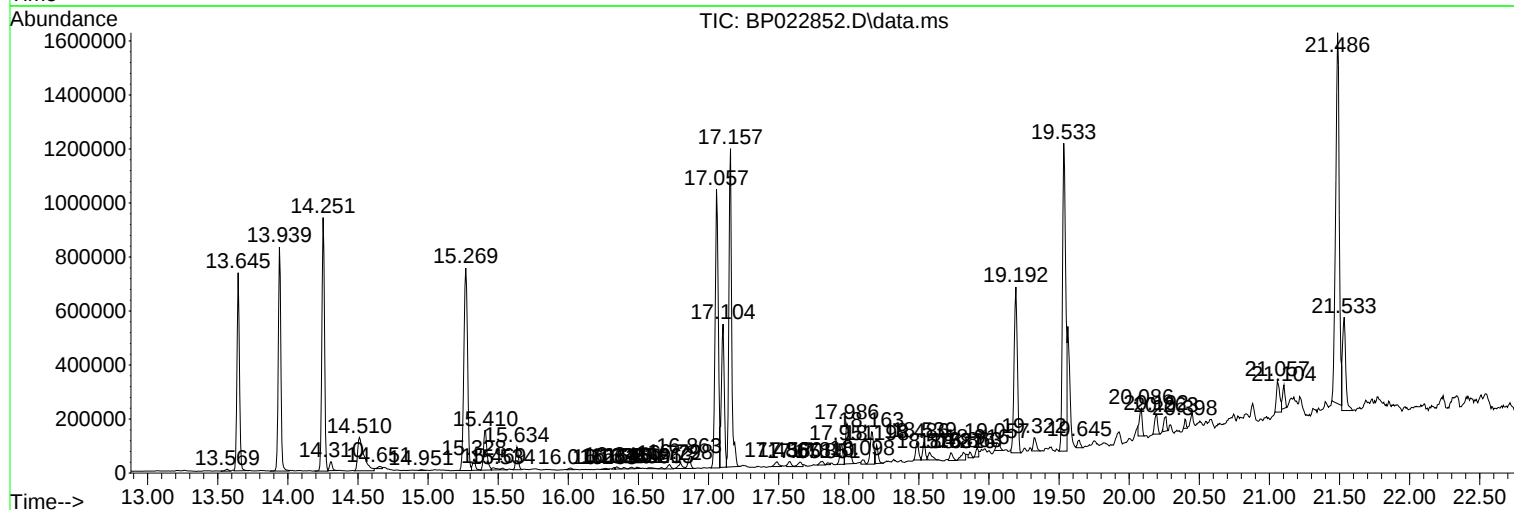
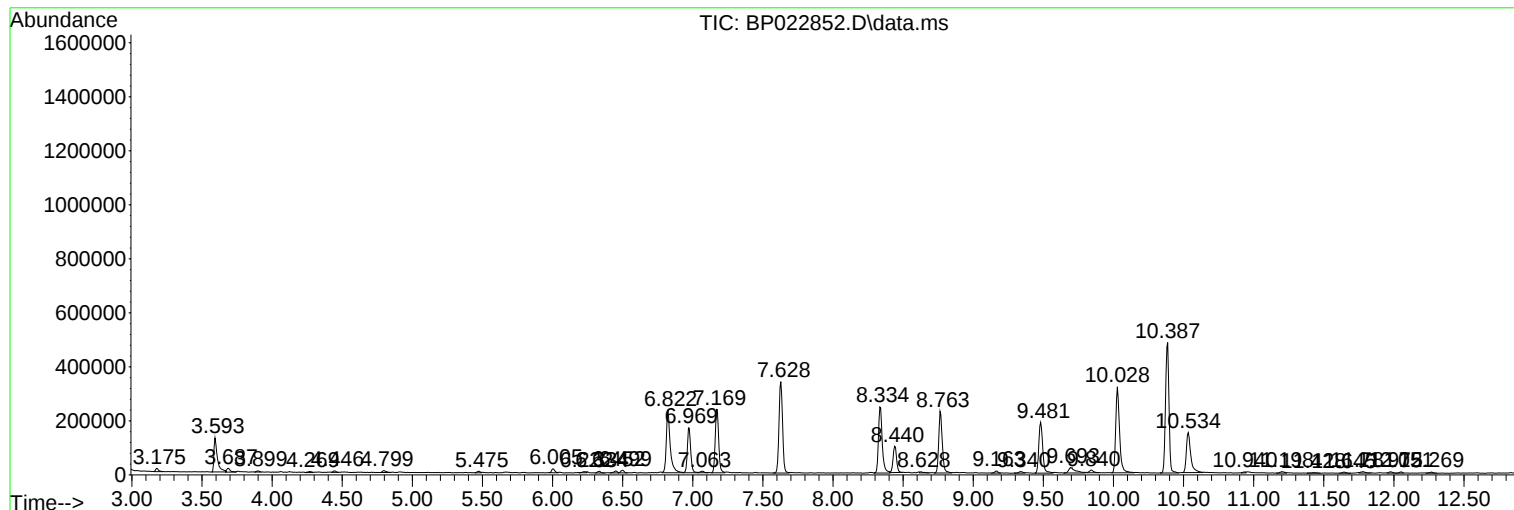
Sum of corrected areas: 26829002

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022852.D
Acq On : 05 Nov 2024 08:31
Operator : RC/JU
Sample : P4568-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EF7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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\BP110424\
Data File : BP022852.D
Acq On : 05 Nov 2024 08:31
Operator : RC/JU
Sample : P4568-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EF7

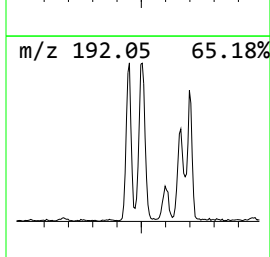
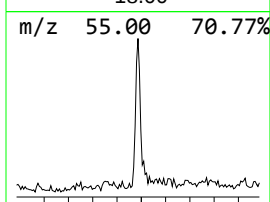
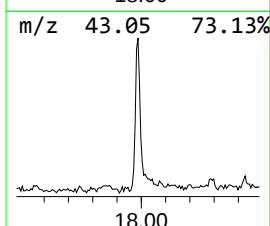
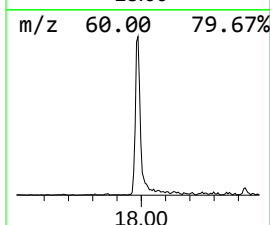
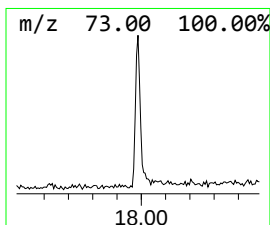
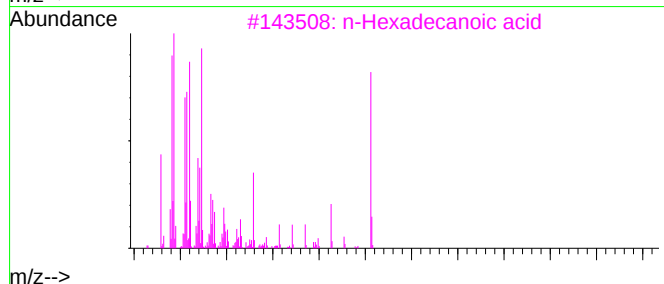
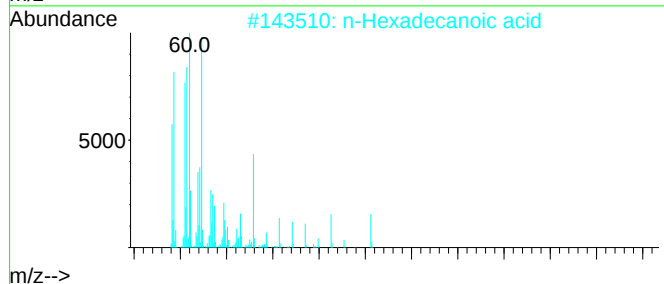
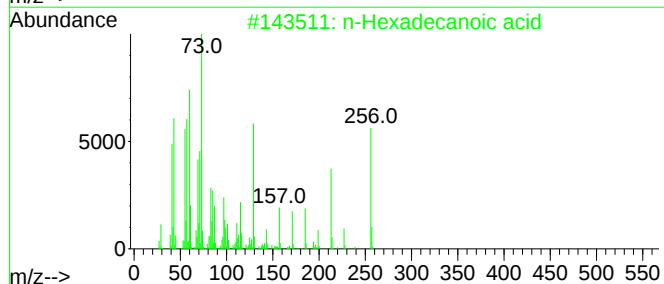
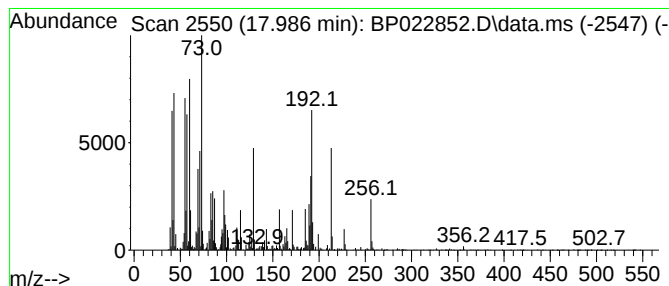
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION

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.
17.986	3.67 ng/ul	293839	Phenanthrene-d10	17.057

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	89
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022852.D
Acq On : 05 Nov 2024 08:31
Operator : RC/JU
Sample : P4568-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EF7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.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	#	RT	Resp	Conc
n-Hexadecanoic ...	17.986	3.7	ng/ul	293839	4	17.057	1603480	20.0