

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015420.D
 Acq On : 08 Jun 2023 04:10
 Operator : MA/JU
 Sample : 02950-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW997

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015421.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	35	38	44	rVB3	12509	19251	0.58%	0.068%
2	3.864	112	115	119	rVB5	5457	8336	0.25%	0.029%
3	3.964	127	132	138	rBV3	23324	35185	1.06%	0.124%
4	4.087	149	153	158	rVB	10631	15549	0.47%	0.055%
5	4.187	167	170	176	rVB2	9211	13827	0.42%	0.049%
6	4.769	265	269	274	rBV7	4160	6509	0.20%	0.023%
7	5.140	327	332	333	rBV3	6213	8997	0.27%	0.032%
8	6.052	482	487	495	rVB7	8204	13501	0.41%	0.047%
9	6.622	580	584	588	rVB7	5916	7485	0.23%	0.026%
10	6.728	594	602	610	rVB9	6263	15914	0.48%	0.056%
11	7.252	680	691	707	rVB2	174947	383475	11.54%	1.349%
12	7.416	711	719	731	rBV	148965	248880	7.49%	0.875%
13	7.622	747	754	764	rBV	190416	317205	9.55%	1.116%
14	8.099	823	835	852	rVB	471257	798107	24.02%	2.807%
15	8.275	861	865	869	rBV7	3704	6860	0.21%	0.024%
16	8.375	878	882	886	rVV7	4880	8630	0.26%	0.030%
17	8.628	918	925	927	rBV7	3430	6889	0.21%	0.024%
18	8.816	950	957	970	rBV	144844	272658	8.21%	0.959%
19	8.934	971	977	985	rVV	141080	235230	7.08%	0.827%
20	9.075	996	1001	1004	rBV7	3556	6782	0.20%	0.024%
21	9.205	1019	1023	1029	rVB9	6460	9502	0.29%	0.033%
22	9.275	1029	1035	1045	rVB	196637	339325	10.21%	1.193%
23	9.569	1082	1085	1090	rVV7	4357	8312	0.25%	0.029%
24	9.663	1094	1101	1107	rVV3	13727	28181	0.85%	0.099%
25	9.746	1110	1115	1119	rVV8	7563	12677	0.38%	0.045%
26	9.828	1123	1129	1133	rVV9	6095	11132	0.34%	0.039%
27	10.004	1152	1159	1170	rBV	168097	315319	9.49%	1.109%
28	10.081	1170	1172	1179	rVB8	6655	11713	0.35%	0.041%
29	10.187	1183	1190	1194	rBV7	9598	21779	0.66%	0.077%
30	10.363	1215	1220	1226	rVB3	19566	34187	1.03%	0.120%
31	10.499	1234	1243	1245	rBV9	6261	14590	0.44%	0.051%
32	10.552	1245	1252	1262	rVV	210945	397798	11.97%	1.399%
33	10.928	1303	1316	1325	rBV	721256	1244375	37.46%	4.376%
34	11.069	1334	1340	1349	rBV	148770	310981	9.36%	1.094%
35	11.404	1391	1397	1402	rVB10	7204	12143	0.37%	0.043%
36	11.475	1405	1409	1416	rBV9	9591	22626	0.68%	0.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015420.D
 Acq On : 08 Jun 2023 04:10
 Operator : MA/JU
 Sample : 02950-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW997

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	11.610	1430	1432	1441	rVB10	8169	15142	0.46%	0.053%
38	11.751	1450	1456	1460	rBV6	9530	22348	0.67%	0.079%
39	11.928	1481	1486	1489	rBV3	14478	19720	0.59%	0.069%
40	11.969	1489	1493	1499	rVB9	5795	9237	0.28%	0.032%

41	12.157	1521	1525	1528	rVV3	6908	9339	0.28%	0.033%
42	12.187	1528	1530	1535	rVB5	6700	8575	0.26%	0.030%
43	12.798	1630	1634	1642	rVB5	9216	16868	0.51%	0.059%
44	12.951	1655	1660	1664	rBV7	6473	9589	0.29%	0.034%
45	13.010	1664	1670	1675	rBV6	8258	17714	0.53%	0.062%

46	13.263	1707	1713	1720	rVB2	31727	46470	1.40%	0.163%
47	13.540	1755	1760	1764	rBV8	10347	22358	0.67%	0.079%
48	13.622	1769	1774	1781	rVV3	24141	40673	1.22%	0.143%
49	13.710	1787	1789	1793	rVB5	7069	8344	0.25%	0.029%
50	13.793	1799	1803	1807	rVB7	6735	10007	0.30%	0.035%

51	14.069	1845	1850	1854	rBV8	10656	16021	0.48%	0.056%
52	14.145	1854	1863	1869	rVV	601252	885439	26.65%	3.114%
53	14.198	1869	1872	1877	rVB2	39928	57919	1.74%	0.204%
54	14.434	1905	1912	1930	rVV	631623	1004600	30.24%	3.533%
55	14.563	1930	1934	1938	rVB6	8423	12987	0.39%	0.046%

56	14.698	1952	1957	1958	rBV5	8637	12818	0.39%	0.045%
57	14.740	1958	1964	1971	rVV	1296643	1895238	57.05%	6.665%
58	14.804	1971	1975	1983	rVB2	23523	44915	1.35%	0.158%
59	14.957	1995	2001	2010	rBV2	80957	210601	6.34%	0.741%
60	15.122	2024	2029	2034	rBV8	15396	37280	1.12%	0.131%

61	15.351	2066	2068	2073	rVB6	11611	13416	0.40%	0.047%
62	15.616	2110	2113	2118	rVB6	10774	16184	0.49%	0.057%
63	15.681	2118	2124	2127	rBV8	13799	28679	0.86%	0.101%
64	15.734	2127	2133	2139	rVV	882073	1288542	38.78%	4.531%
65	15.787	2139	2142	2148	rVV5	29491	54871	1.65%	0.193%

66	15.863	2149	2155	2167	rVV	164863	324049	9.75%	1.140%
67	15.975	2167	2174	2182	rVB4	34198	83995	2.53%	0.295%
68	16.098	2190	2195	2201	rVB	98722	140980	4.24%	0.496%
69	16.192	2208	2211	2214	rVB5	7863	10353	0.31%	0.036%
70	16.228	2215	2217	2224	rVB8	7130	9466	0.28%	0.033%

71	16.375	2240	2242	2246	rVB5	9622	10144	0.31%	0.036%
72	16.451	2249	2255	2262	rVV4	65623	117508	3.54%	0.413%
73	16.775	2306	2310	2311	rBV4	11069	12339	0.37%	0.043%
74	17.022	2349	2352	2357	rBV3	22557	31837	0.96%	0.112%
75	17.281	2391	2396	2399	rBV2	41044	60261	1.81%	0.212%

76	17.316	2399	2402	2408	rVB	31712	48012	1.45%	0.169%
----	--------	------	------	------	-----	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
 Data File : BP015420.D
 Acq On : 08 Jun 2023 04:10
 Operator : MA/JU
 Sample : 02950-21
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW997

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-BP060723.MA.M
 Title : SVOA CALIBRATION

77	17.498	2426	2433	2438	rBV	1718448	2526383	76.04%	8.885%
78	17.539	2438	2440	2444	rVV	59815	70556	2.12%	0.248%
79	17.592	2444	2449	2459	rVV2	1013222	1519036	45.72%	5.342%
80	18.075	2527	2531	2539	rVB	37063	51323	1.54%	0.180%
81	18.210	2550	2554	2558	rBV	21565	38544	1.16%	0.136%
82	18.351	2574	2578	2584	rBV2	227289	328098	9.88%	1.154%
83	18.404	2584	2587	2592	rVB2	43554	61420	1.85%	0.216%
84	18.480	2598	2600	2605	rVB2	23828	30320	0.91%	0.107%
85	18.545	2605	2611	2614	rVV3	50820	101830	3.07%	0.358%
86	18.581	2614	2617	2625	rVB	43847	64850	1.95%	0.228%
87	18.739	2641	2644	2649	rVB	25362	32864	0.99%	0.116%
88	18.833	2656	2660	2664	rBV2	45508	69687	2.10%	0.245%
89	18.916	2671	2674	2678	rVB2	48557	64706	1.95%	0.228%
90	19.133	2707	2711	2714	rBV2	34339	53966	1.62%	0.190%
91	19.233	2724	2728	2732	rBV2	60626	87754	2.64%	0.309%
92	19.492	2768	2772	2776	rVB2	128749	168823	5.08%	0.594%
93	19.539	2777	2780	2783	rBV5	26987	40578	1.22%	0.143%
94	19.575	2783	2786	2791	rVV2	91075	117280	3.53%	0.412%
95	19.816	2822	2827	2840	rBV2	1531781	2287645	68.86%	8.045%
96	20.480	2937	2940	2944	rVB	59954	70520	2.12%	0.248%
97	21.251	3068	3071	3076	rVB3	100702	144520	4.35%	0.508%
98	21.574	3121	3126	3131	rBV	2271265	3210953	96.65%	11.292%
99	23.963	3526	3532	3539	rBV2	1046863	2062790	62.09%	7.254%
100	24.133	3554	3561	3576	rVB	1571009	3322311	100.00%	11.684%

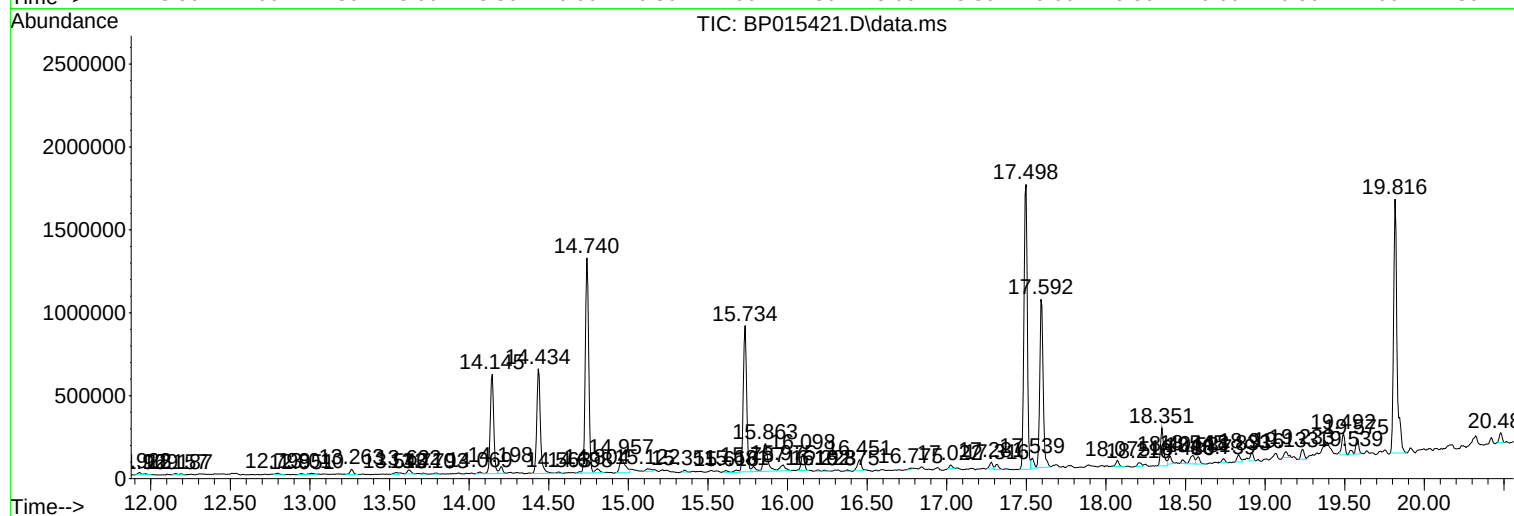
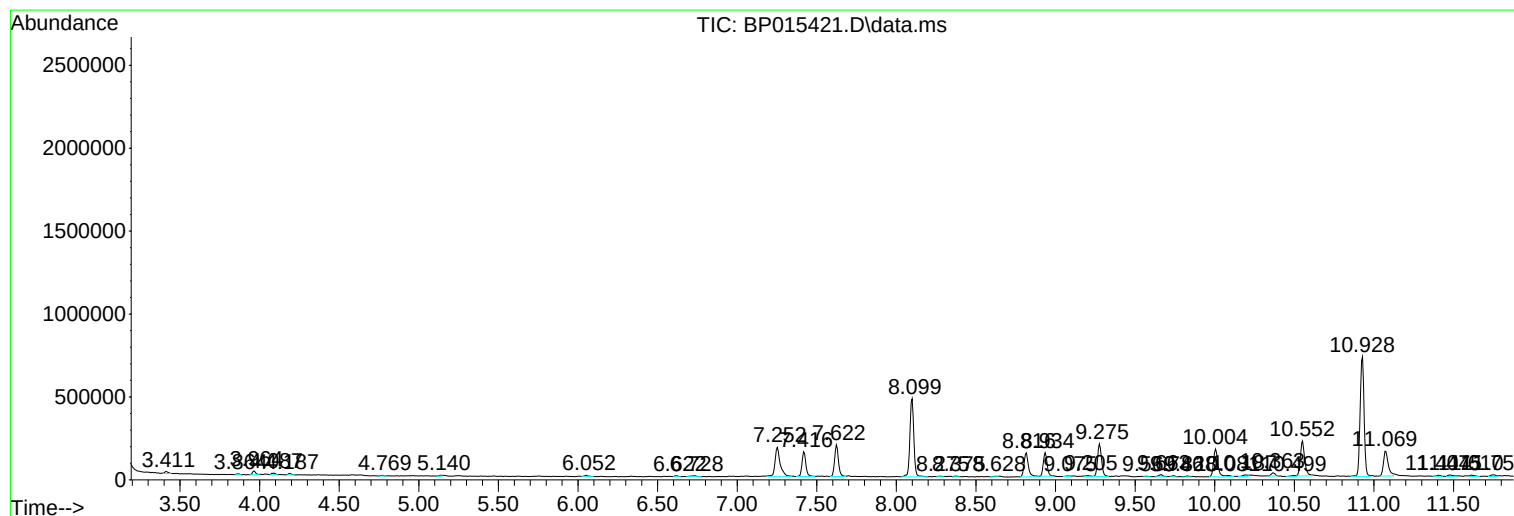
Sum of corrected areas: 28435505

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015420.D
Acq On : 08 Jun 2023 04:10
Operator : MA/JU
Sample : 02950-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW997

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP060723\
Data File : BP015420.D
Acq On : 08 Jun 2023 04:10
Operator : MA/JU
Sample : 02950-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW997

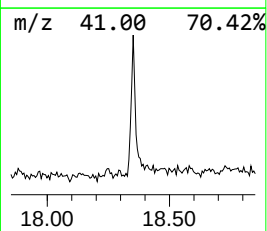
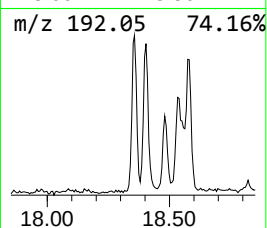
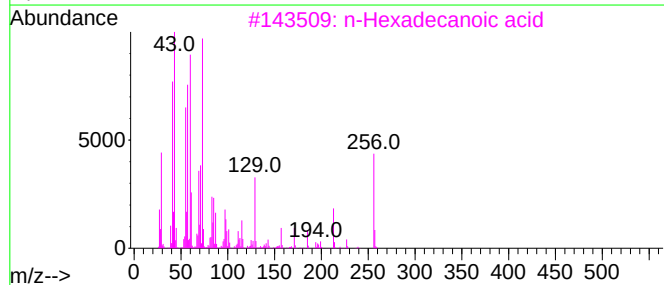
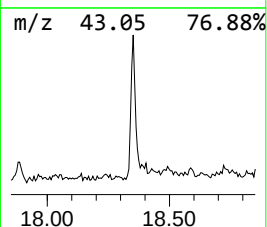
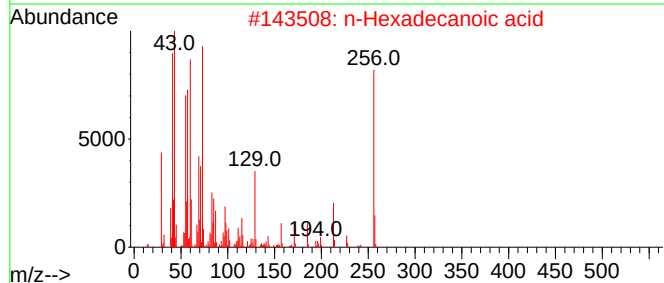
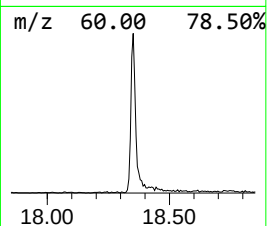
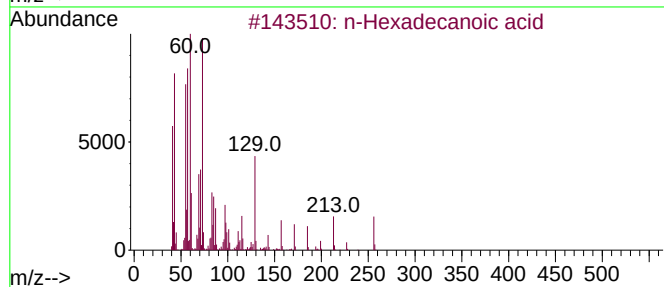
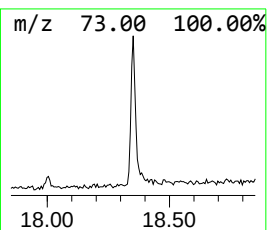
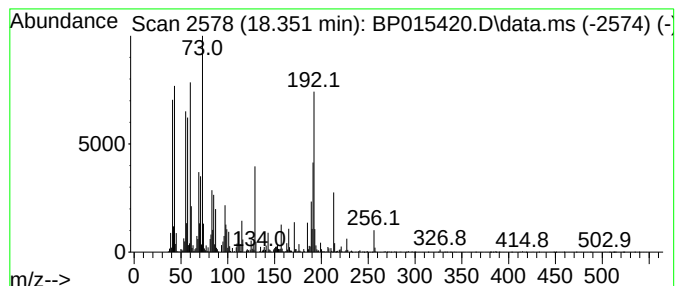
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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.
18.351	2.60 ng/ul	328098	Phenanthrene-d10	17.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060723\
Data File : BP015420.D
Acq On : 08 Jun 2023 04:10
Operator : MA/JU
Sample : 02950-21
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW997

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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 ...	18.351	2.6	ng/ul	328098	4	17.498	2526380	20.0