

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040624\
 Data File : BM044987.D
 Acq On : 07 Apr 2024 01:38
 Operator : MA/JU
 Sample : P2013-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOMA9

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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044987.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.211	17	21	28	rBV	18028	25729	0.83%	0.097%
2	3.622	88	91	109	rVB	49451	107370	3.45%	0.403%
3	3.905	135	139	143	rVB2	15912	22201	0.71%	0.083%
4	4.193	186	188	191	rBV4	3547	4348	0.14%	0.016%
5	4.410	222	225	228	rVB5	2334	3240	0.10%	0.012%
6	4.440	228	230	233	rBV4	4225	4702	0.15%	0.018%
7	4.799	287	291	292	rBV4	3584	3607	0.12%	0.014%
8	4.987	321	323	326	rBV4	3281	3470	0.11%	0.013%
9	5.175	351	355	360	rVB5	3790	6595	0.21%	0.025%
10	5.305	372	377	380	rBV5	6910	11531	0.37%	0.043%
11	5.669	434	439	444	rVV7	3861	7143	0.23%	0.027%
12	5.734	446	450	455	rVB7	2899	4577	0.15%	0.017%
13	6.134	514	518	522	rVB7	4202	5789	0.19%	0.022%
14	6.657	605	607	611	rBV5	2837	3702	0.12%	0.014%
15	6.816	628	634	648	rVB	81564	157126	5.05%	0.590%
16	6.987	656	663	683	rBV	325581	525551	16.87%	1.974%
17	7.169	687	694	704	rBV	326389	531265	17.06%	1.995%
18	7.634	765	773	782	rBV	321527	524693	16.85%	1.970%
19	7.981	825	832	835	rBV6	4149	6579	0.21%	0.025%
20	8.346	886	894	903	rBV	256049	446532	14.34%	1.677%
21	8.793	963	970	985	rBV	390288	649354	20.85%	2.439%
22	8.904	985	989	995	rVV7	2772	5889	0.19%	0.022%
23	9.504	1084	1091	1106	rBV	320913	558120	17.92%	2.096%
24	9.769	1134	1136	1141	rVB4	2880	4800	0.15%	0.018%
25	10.040	1173	1182	1203	rBV	455443	866111	27.81%	3.253%
26	10.404	1237	1244	1252	rBV	464579	786115	25.24%	2.952%
27	10.569	1262	1272	1296	rBV	233918	547894	17.59%	2.058%
28	10.792	1308	1310	1315	rBV5	2832	5387	0.17%	0.020%
29	11.086	1355	1360	1364	rVB6	4141	7013	0.23%	0.026%
30	11.234	1381	1385	1390	rVB5	3474	5299	0.17%	0.020%
31	11.357	1402	1406	1409	rBV4	2588	4381	0.14%	0.016%
32	11.828	1483	1486	1489	rBV3	1872	3340	0.11%	0.013%
33	12.010	1511	1517	1521	rBV4	6625	10459	0.34%	0.039%
34	12.428	1586	1588	1594	rVV7	2573	3361	0.11%	0.013%
35	12.645	1621	1625	1629	rVB6	3646	5588	0.18%	0.021%
36	12.781	1644	1648	1651	rVB6	3121	3707	0.12%	0.014%

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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_M\Methods\SFAM-EPA-BM040524.MA.M
 Title : SVOA CALIBRATION

37	12.886	1662	1666	1669	rVV4	3507	5470	0.18%	0.021%
38	13.175	1709	1715	1716	rBV5	5650	8011	0.26%	0.030%
39	13.710	1799	1806	1817	rBV	930730	1362263	43.74%	5.116%
40	13.863	1827	1832	1836	rVB7	2958	5260	0.17%	0.020%

41	13.975	1844	1851	1862	rBV	1113518	1667954	53.56%	6.264%
42	14.280	1894	1903	1910	rBV	739486	1075481	34.53%	4.039%
43	14.363	1912	1917	1924	rVV7	13676	33506	1.08%	0.126%
44	14.427	1924	1928	1934	rVV9	3232	5455	0.18%	0.020%
45	14.533	1940	1946	1957	rBV3	55734	150062	4.82%	0.564%

46	14.675	1969	1970	1972	rBV	3306	3368	0.11%	0.013%
47	14.757	1980	1984	1987	rVB6	7405	10250	0.33%	0.038%
48	14.822	1990	1995	2002	rVB9	14474	27966	0.90%	0.105%
49	14.892	2002	2007	2011	rVB8	3838	7479	0.24%	0.028%
50	14.969	2014	2020	2024	rBV8	7132	10876	0.35%	0.041%

51	15.045	2029	2033	2036	rBV5	7587	11621	0.37%	0.044%
52	15.280	2066	2073	2082	rBV	1474682	2137946	68.65%	8.029%
53	15.422	2091	2097	2107	rBV	433014	626300	20.11%	2.352%
54	15.516	2112	2113	2118	rVB5	6026	7073	0.23%	0.027%
55	15.669	2134	2139	2141	rVB6	2504	4067	0.13%	0.015%

56	15.851	2166	2170	2173	rBV5	7652	11961	0.38%	0.045%
57	16.010	2194	2197	2198	rBV3	4980	4340	0.14%	0.016%
58	16.421	2263	2267	2268	rBV3	4056	4534	0.15%	0.017%
59	16.457	2270	2273	2277	rVB5	9286	12080	0.39%	0.045%
60	17.039	2365	2372	2383	rBV	920434	1293337	41.53%	4.857%

61	17.139	2383	2389	2401	rVV	1745454	2429748	78.02%	9.125%
62	17.227	2401	2404	2411	rVB9	9554	15982	0.51%	0.060%
63	17.433	2436	2439	2444	rBV7	8645	15610	0.50%	0.059%
64	17.845	2502	2509	2515	rBV4	33666	67055	2.15%	0.252%
65	17.951	2522	2527	2534	rBV	188479	276403	8.87%	1.038%

66	18.386	2598	2601	2603	rBV3	11534	14948	0.48%	0.056%
67	18.410	2603	2605	2608	rVB4	11839	12404	0.40%	0.047%
68	18.615	2638	2640	2641	rBV2	6398	4668	0.15%	0.018%
69	19.009	2703	2707	2713	rVB5	24708	37420	1.20%	0.141%
70	19.086	2716	2720	2724	rBV3	52914	91930	2.95%	0.345%

71	19.245	2743	2747	2753	rBV2	88322	119410	3.83%	0.448%
72	19.445	2775	2781	2789	rVB	2274149	2930693	94.10%	11.006%
73	20.974	3038	3041	3048	rVB3	56364	64724	2.08%	0.243%
74	21.245	3082	3087	3094	rBV	1166772	1464225	47.01%	5.499%
75	23.333	3435	3442	3448	rBV	1745447	3114415	100.00%	11.696%

76	23.468	3459	3465	3473	rVB	867275	1609339	51.67%	6.044%
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E0MA9

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_M\Methods\SFAM-EPA-BM040524.MA.M
Title : SVOA CALIBRATION

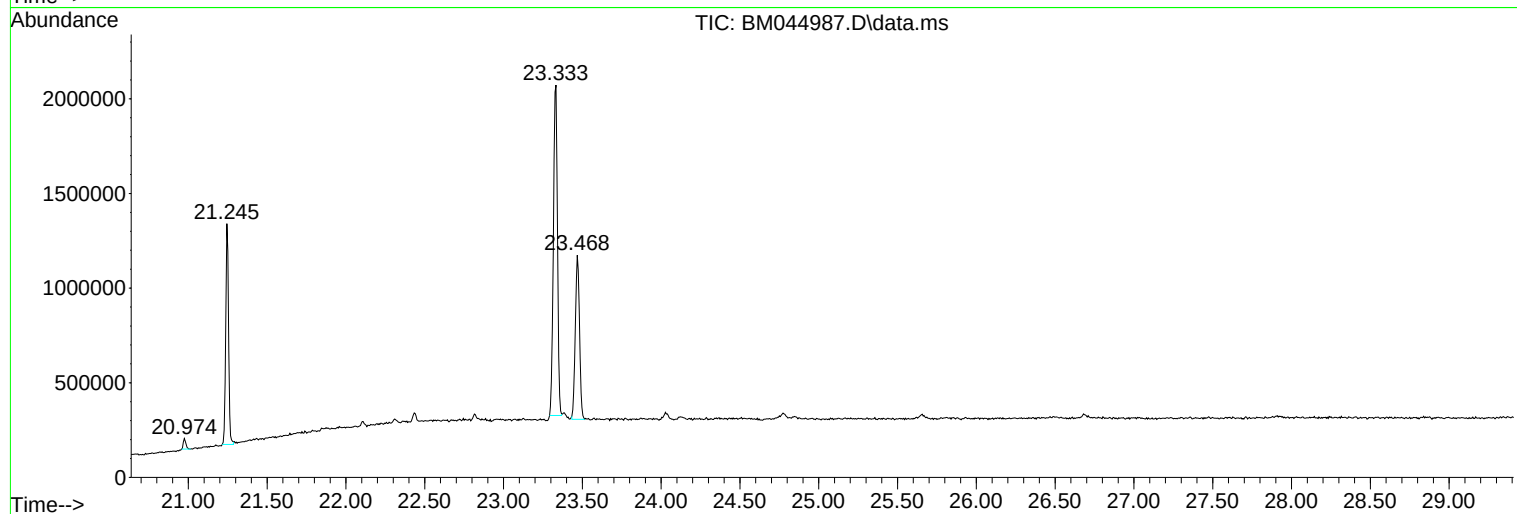
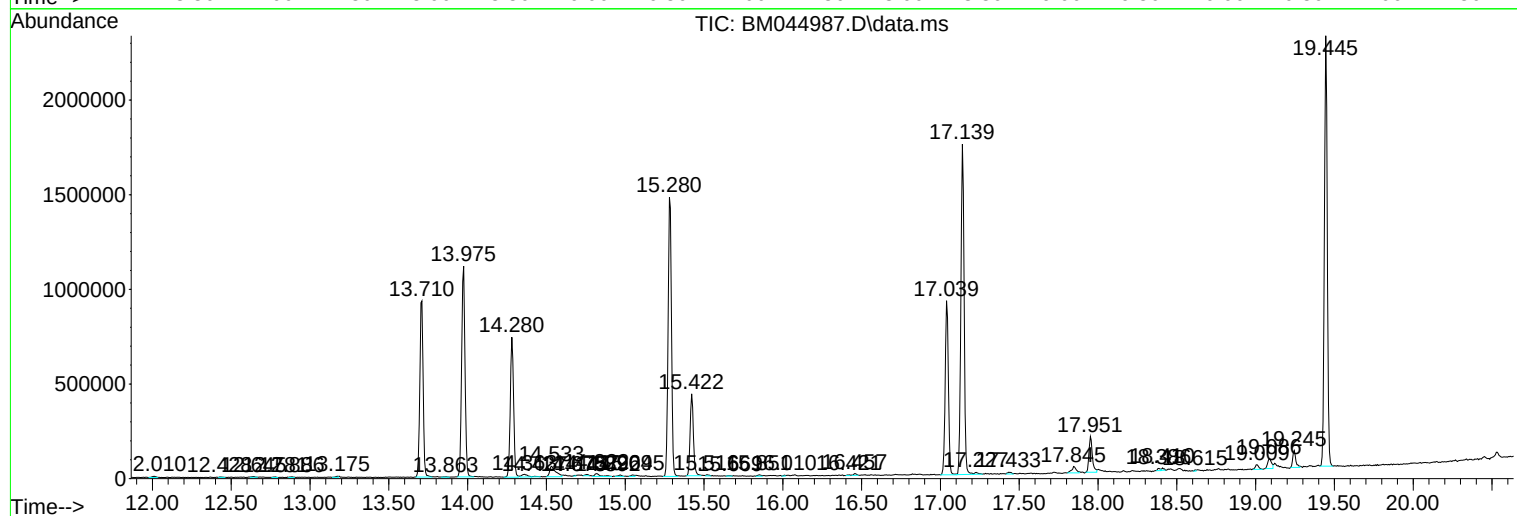
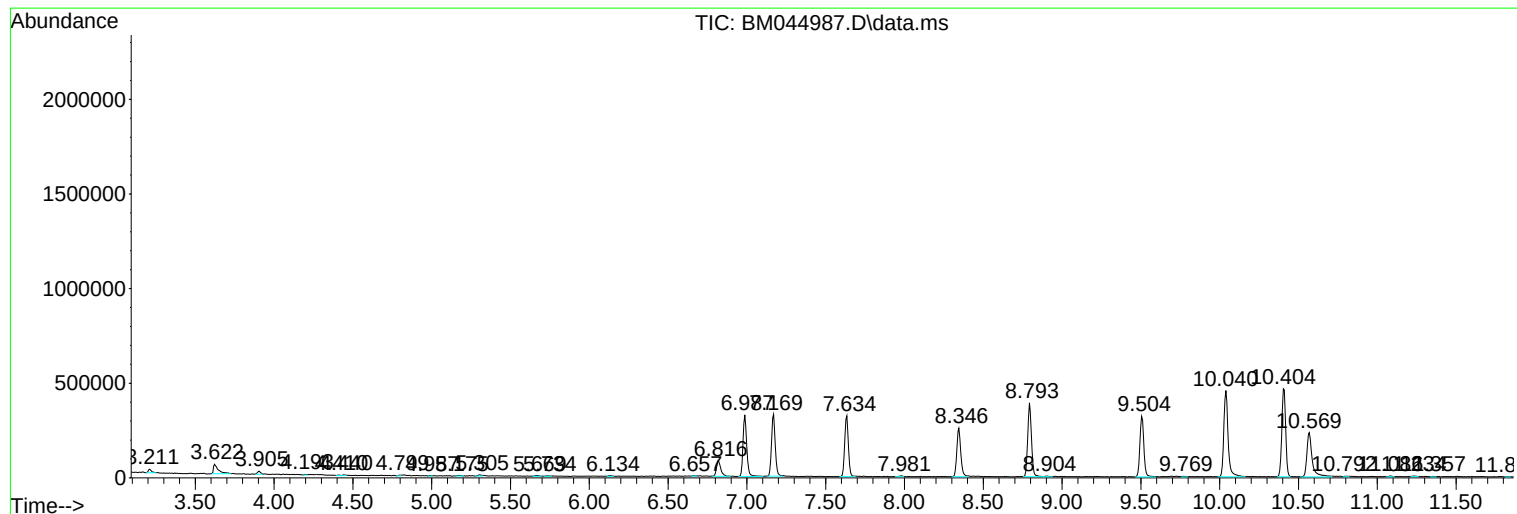
Sum of corrected areas: 26628202

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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



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ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MA9

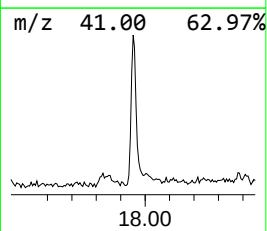
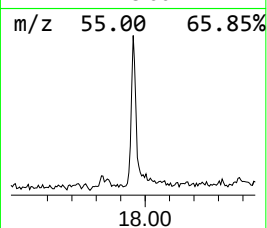
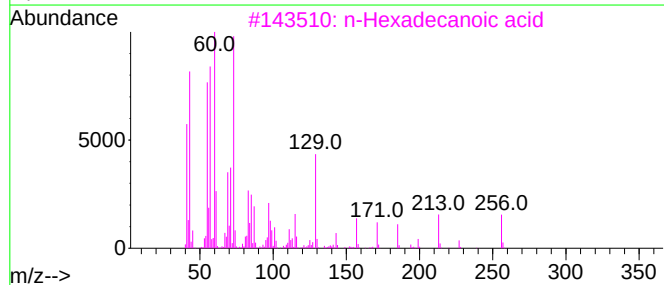
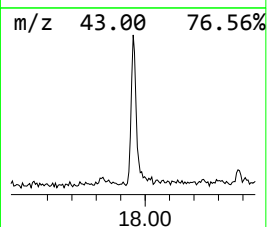
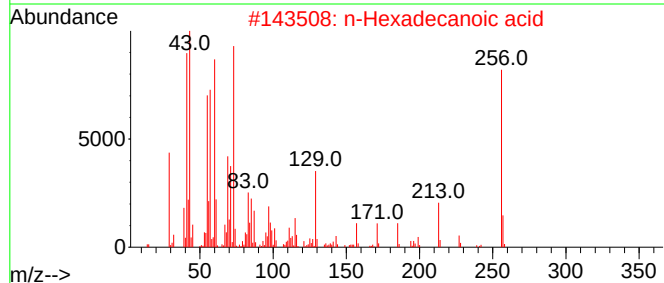
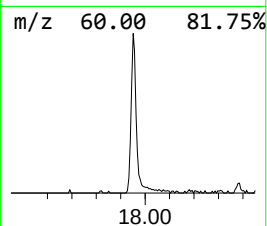
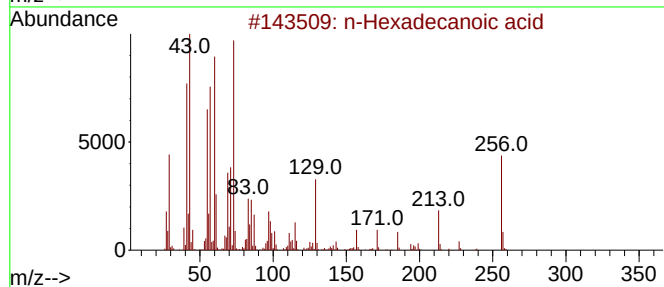
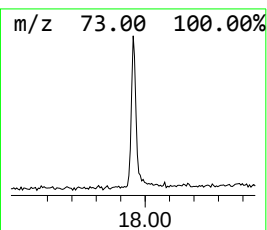
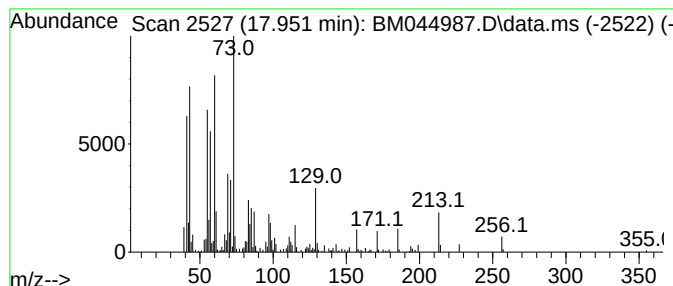
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.951	4.27 ng/ul	276403	Phenanthrene-d10	17.039

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	96
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



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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 ...	17.951	4.3	ng/u1	276403	4	17.039	1293340	20.0