

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
 Data File : BM045040.D
 Acq On : 08 Apr 2024 13:37
 Operator : MA/JU
 Sample : P2012-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM7

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: BM045040.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	17	20	26	rVB3	11050	16048	0.69%	0.091%
2	3.634	90	93	99	rBV5	14065	29296	1.25%	0.166%
3	3.899	135	138	140	rBV3	3508	3693	0.16%	0.021%
4	4.599	255	257	260	rVB4	2463	2429	0.10%	0.014%
5	5.587	421	425	426	rVB4	2131	2341	0.10%	0.013%
6	5.840	464	468	471	rBV5	1459	2426	0.10%	0.014%
7	6.722	615	618	622	rVB5	1637	2739	0.12%	0.016%
8	6.810	627	633	641	rBV	39429	80723	3.45%	0.459%
9	6.981	656	662	676	rBV	216073	365067	15.61%	2.074%
10	7.157	686	692	702	rVV	211168	354928	15.17%	2.016%
11	7.622	765	771	780	rBV	174863	289742	12.39%	1.646%
12	8.340	885	893	910	rBV	138881	268544	11.48%	1.525%
13	8.787	962	969	985	rBV	276085	475904	20.34%	2.703%
14	8.957	995	998	1001	rBV3	2504	2695	0.12%	0.015%
15	9.146	1026	1030	1035	rVB4	4865	7096	0.30%	0.040%
16	9.498	1083	1090	1100	rBV	226568	396043	16.93%	2.250%
17	10.034	1173	1181	1203	rBV	267588	575850	24.62%	3.271%
18	10.398	1235	1243	1257	rVB	269417	451903	19.32%	2.567%
19	10.563	1264	1271	1286	rBV	129468	329172	14.07%	1.870%
20	11.010	1344	1347	1349	rVB3	2219	2609	0.11%	0.015%
21	11.634	1452	1453	1458	rVB4	3191	2815	0.12%	0.016%
22	12.022	1515	1519	1522	rBV4	4489	6685	0.29%	0.038%
23	13.169	1710	1714	1719	rBV4	6910	10518	0.45%	0.060%
24	13.698	1794	1804	1818	rBV	617598	931462	39.82%	5.291%
25	13.963	1842	1849	1863	rBV2	795976	1190253	50.88%	6.761%
26	14.181	1882	1886	1895	rVB5	3615	6977	0.30%	0.040%
27	14.275	1895	1902	1910	rBV	413838	620648	26.53%	3.525%
28	14.563	1945	1951	1957	rBV7	8697	27100	1.16%	0.154%
29	15.275	2064	2072	2085	rBV	1089457	1579816	67.53%	8.974%
30	15.363	2085	2087	2090	rVV4	2869	2832	0.12%	0.016%
31	15.416	2090	2096	2108	rVV	264104	418424	17.89%	2.377%
32	15.528	2112	2115	2117	rVB3	5239	6140	0.26%	0.035%
33	16.063	2204	2206	2209	rVB3	2477	2786	0.12%	0.016%
34	16.463	2271	2274	2277	rVB4	2573	3347	0.14%	0.019%
35	17.033	2365	2371	2380	rBV	512569	737188	31.51%	4.187%
36	17.133	2380	2388	2400	rVV	1268091	1870649	79.97%	10.626%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045040.D
Acq On : 08 Apr 2024 13:37
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7

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

37	17.227	2402	2404	2409	rVB6	3709	4056	0.17%	0.023%
38	17.445	2437	2441	2444	rBV5	3010	4486	0.19%	0.025%
39	17.539	2454	2457	2458	rBV3	3035	2478	0.11%	0.014%
40	17.722	2486	2488	2495	rVB5	7259	9609	0.41%	0.055%
41	17.816	2501	2504	2508	rBV6	2414	4300	0.18%	0.024%
42	17.945	2521	2526	2534	rBV2	54552	89933	3.84%	0.511%
43	18.227	2572	2574	2580	rVB5	3229	5260	0.22%	0.030%
44	18.374	2595	2599	2604	rVB6	3097	4240	0.18%	0.024%
45	18.521	2621	2624	2626	rBV3	1929	2717	0.12%	0.015%
46	18.880	2682	2685	2686	rBV3	2596	2506	0.11%	0.014%
47	18.998	2702	2705	2710	rBV4	14265	21351	0.91%	0.121%
48	19.039	2710	2712	2715	rVV4	2971	3093	0.13%	0.018%
49	19.068	2715	2717	2723	rVV	7312	11295	0.48%	0.064%
50	19.110	2723	2724	2725	rBV	5081	2424	0.10%	0.014%
51	19.239	2742	2746	2752	rBV7	20466	31870	1.36%	0.181%
52	19.386	2769	2771	2774	rBV3	4166	3025	0.13%	0.017%
53	19.439	2774	2780	2790	rBV	1588633	2230145	95.34%	12.668%
54	19.657	2815	2817	2819	rBV2	4102	3164	0.14%	0.018%
55	20.974	3037	3041	3045	rBV5	27205	43499	1.86%	0.247%
56	21.239	3081	3086	3095	rBV	550441	831518	35.55%	4.723%
57	23.321	3433	3440	3447	rBV	1271598	2339263	100.00%	13.288%
58	23.462	3458	3464	3472	rVB	453319	877488	37.51%	4.984%

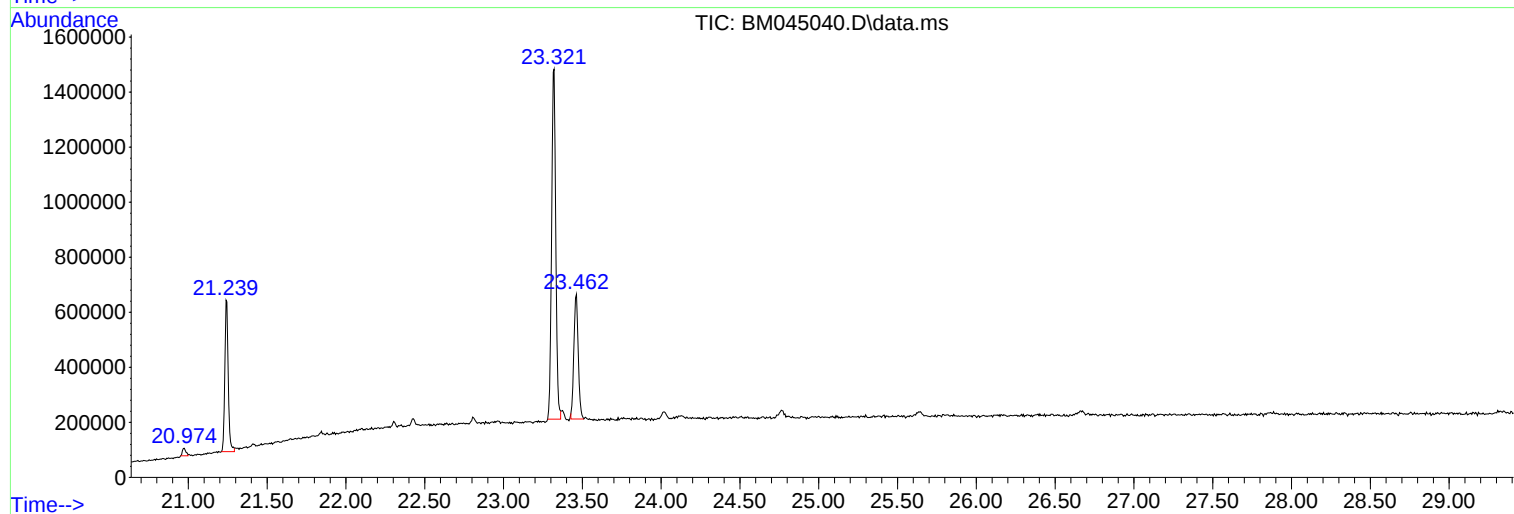
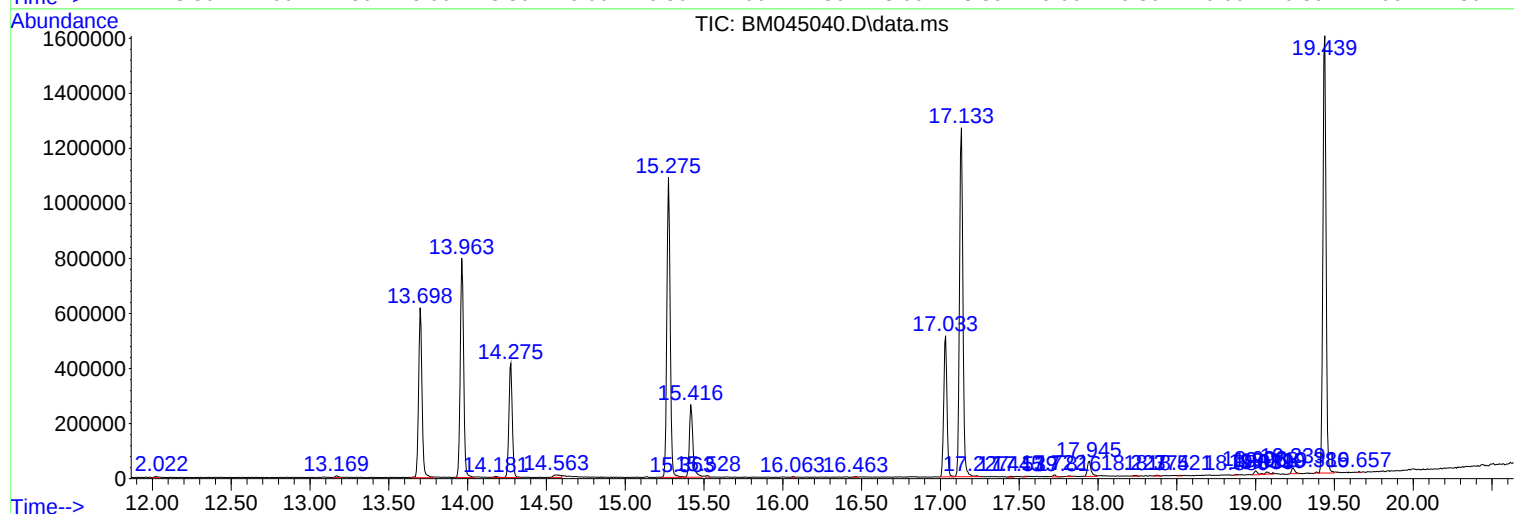
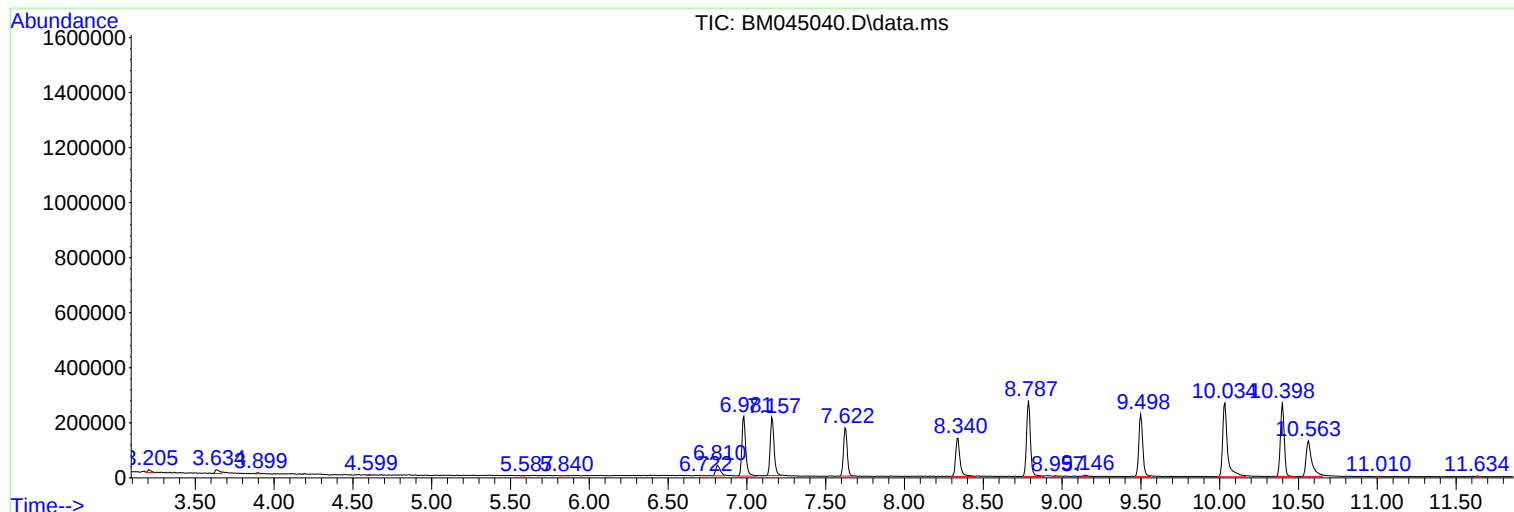
Sum of corrected areas: 17604608

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045040.D
Acq On : 08 Apr 2024 13:37
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045040.D
Acq On : 08 Apr 2024 13:37
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7

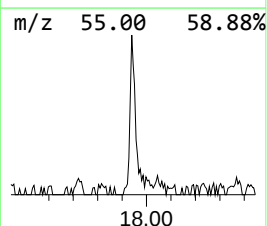
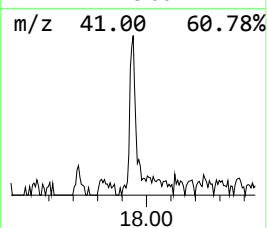
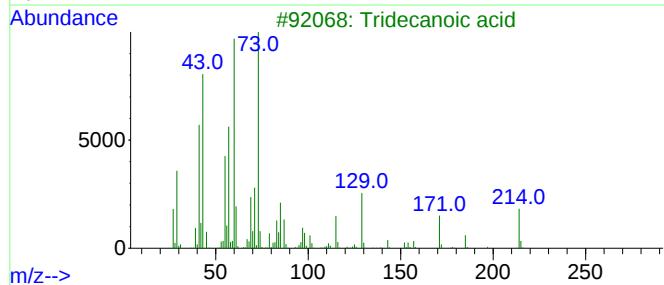
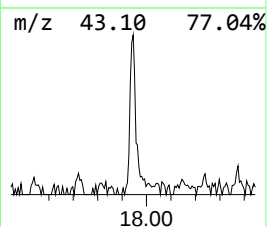
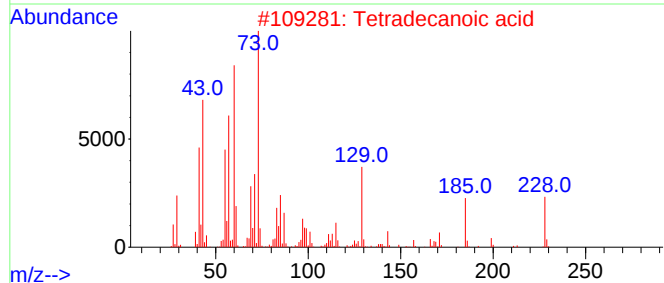
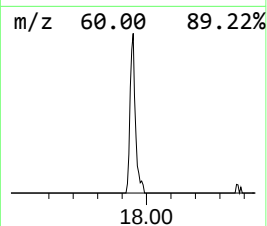
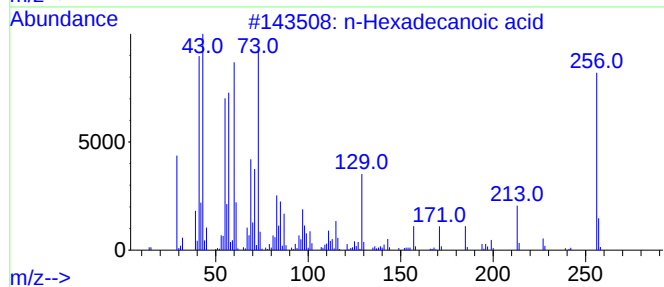
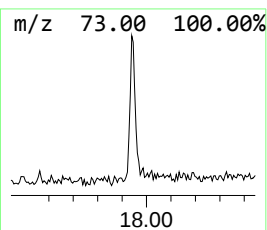
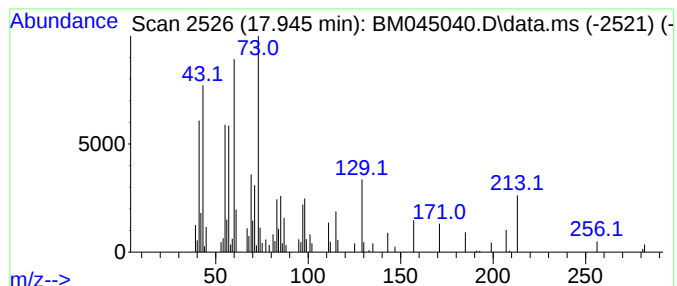
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.945	2.44 ng/ul	89933	Phenanthrene-d10	17.033

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
3			Tridecanoic acid	214	C13H26O2	000638-53-9	58
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	55
5			Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040724\
Data File : BM045040.D
Acq On : 08 Apr 2024 13:37
Operator : MA/JU
Sample : P2012-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	17.945	2.4	ng/u1	89933	4	17.033	737188	20.0