

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045163.D
 Acq On : 12 Apr 2024 09:16
 Operator : MA/JU
 Sample : P2014-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOME2

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: BM045163.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.204	17	20	26	rBV	11941	15369	0.64%	0.075%
2	3.499	69	70	76	rBV6	2624	4385	0.18%	0.021%
3	3.610	86	89	104	rBV	60095	129017	5.36%	0.630%
4	3.893	134	137	142	rVB5	3830	5264	0.22%	0.026%
5	6.804	626	632	644	rVB	53385	106941	4.44%	0.522%
6	6.969	654	660	673	rBV	270962	459354	19.07%	2.243%
7	7.151	684	691	701	rBV	257143	430869	17.89%	2.104%
8	7.616	764	770	782	rBV	216848	348307	14.46%	1.701%
9	8.328	882	891	908	rVV	190987	340835	14.15%	1.665%
10	8.457	908	913	915	rVB5	1674	2937	0.12%	0.014%
11	8.781	960	968	980	rBV	327679	587642	24.40%	2.870%
12	9.133	1024	1028	1032	rVB5	1523	2606	0.11%	0.013%
13	9.375	1065	1069	1072	rBV5	1729	2692	0.11%	0.013%
14	9.486	1080	1088	1101	rBV	266555	469239	19.48%	2.292%
15	10.022	1172	1179	1201	rBV	325270	655275	27.20%	3.200%
16	10.386	1233	1241	1250	rBV	302301	517529	21.48%	2.528%
17	10.545	1261	1268	1287	rBV	263225	604384	25.09%	2.952%
18	10.686	1291	1292	1298	rVB4	2421	3330	0.14%	0.016%
19	11.198	1375	1379	1384	rBV6	4151	8989	0.37%	0.044%
20	12.010	1511	1517	1526	rVB5	4497	10534	0.44%	0.051%
21	13.157	1707	1712	1718	rVB5	5188	8879	0.37%	0.043%
22	13.692	1796	1803	1813	rBV	839175	1228933	51.02%	6.002%
23	13.957	1840	1848	1860	rBV	964880	1469771	61.02%	7.178%
24	14.263	1894	1900	1908	rBV	493966	730219	30.31%	3.566%
25	14.351	1911	1915	1924	rVB6	4444	8916	0.37%	0.044%
26	14.539	1942	1947	1962	rBV5	16333	62988	2.61%	0.308%
27	14.704	1974	1975	1982	rVB6	2410	3333	0.14%	0.016%
28	14.939	2011	2015	2021	rVB8	4119	6434	0.27%	0.031%
29	15.262	2061	2070	2086	rBV	1218992	1864711	77.41%	9.107%
30	15.410	2088	2095	2108	rVV	348414	545585	22.65%	2.665%
31	15.504	2108	2111	2116	rVB6	5883	9212	0.38%	0.045%
32	15.710	2143	2146	2150	rVB3	1795	2622	0.11%	0.013%
33	16.051	2202	2204	2210	rBV6	3022	4110	0.17%	0.020%
34	17.021	2363	2369	2379	rBV	619165	850391	35.30%	4.153%
35	17.121	2379	2386	2401	rBV2	1382742	2068291	85.86%	10.101%
36	17.427	2435	2438	2442	rVB5	2212	3080	0.13%	0.015%

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 Title : SVOA CALIBRATION

37	17.698	2481	2484	2486	rBV4	3221	4290	0.18%	0.021%
38	17.809	2497	2503	2506	rBV6	3641	6675	0.28%	0.033%
39	17.933	2516	2524	2535	rBV2	56441	92212	3.83%	0.450%
40	18.080	2547	2549	2552	rBV3	1939	2882	0.12%	0.014%
41	18.133	2557	2558	2565	rVB5	1806	2690	0.11%	0.013%
42	18.368	2593	2598	2600	rBV4	5757	7044	0.29%	0.034%
43	18.992	2700	2704	2709	rVB2	14522	18872	0.78%	0.092%
44	19.068	2713	2717	2721	rBV2	11338	16182	0.67%	0.079%
45	19.103	2721	2723	2726	rBV4	4026	4823	0.20%	0.024%
46	19.227	2740	2744	2750	rBV4	21287	27414	1.14%	0.134%
47	19.433	2772	2779	2789	rBV	1689670	2408820	100.00%	11.764%
48	20.968	3036	3040	3044	rBV5	31712	46685	1.94%	0.228%
49	21.239	3080	3086	3095	rBV	622248	891091	36.99%	4.352%
50	22.415	3284	3286	3293	rVB	47238	66271	2.75%	0.324%
51	23.309	3431	3438	3454	rBV2	1306048	2394615	99.41%	11.695%
52	23.450	3456	3462	3475	rVB	451413	911984	37.86%	4.454%

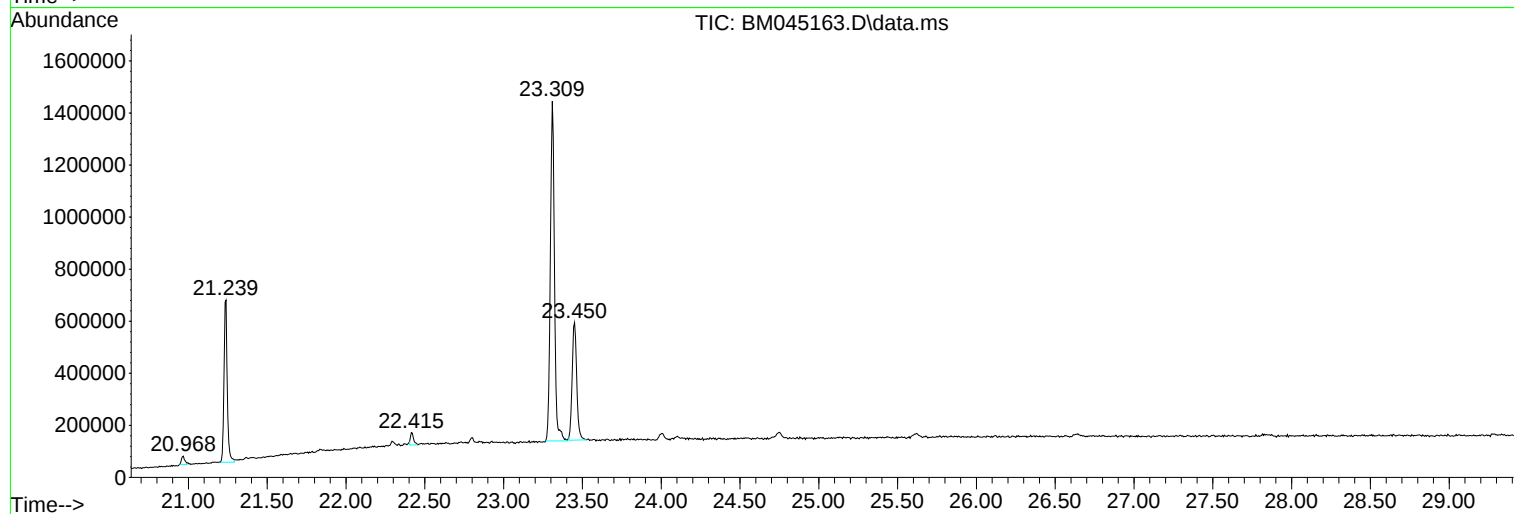
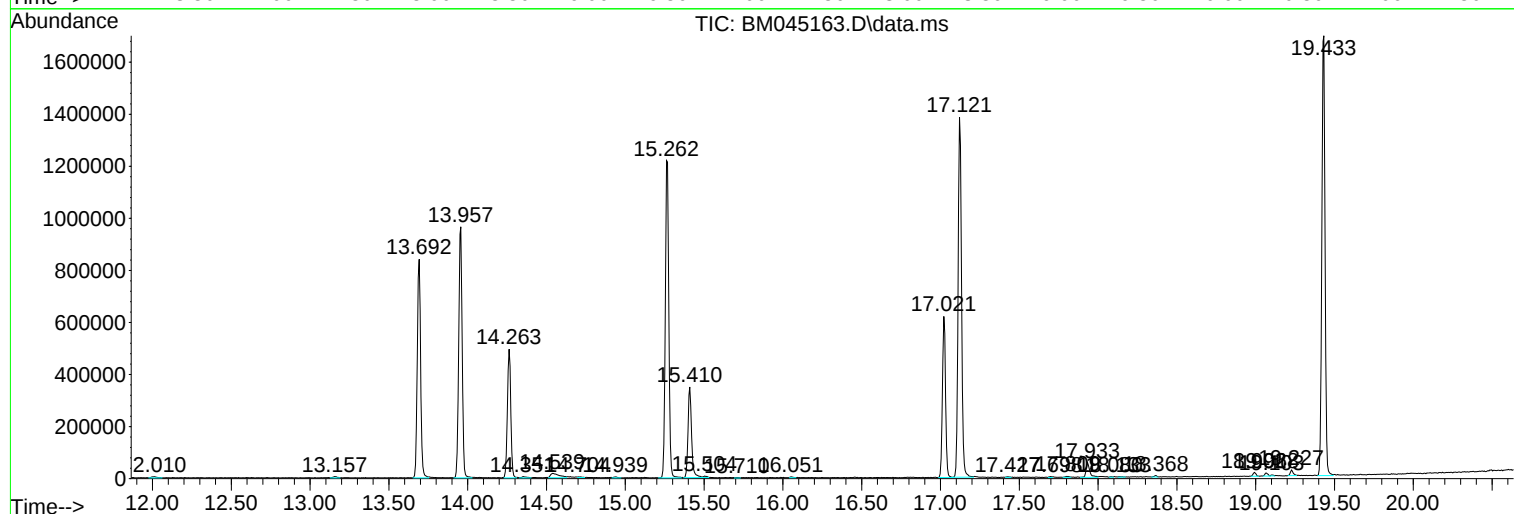
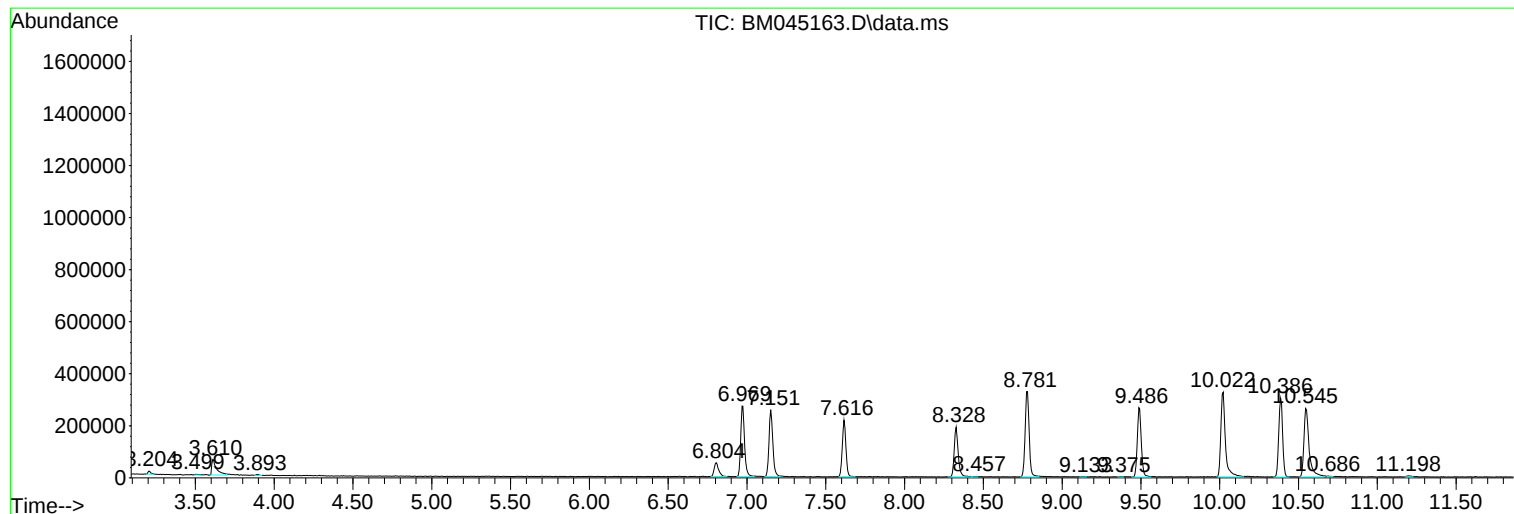
Sum of corrected areas: 20475523

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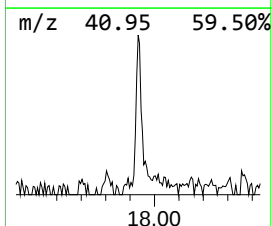
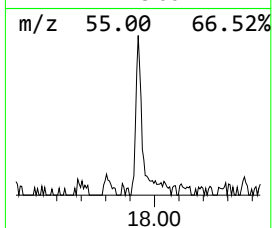
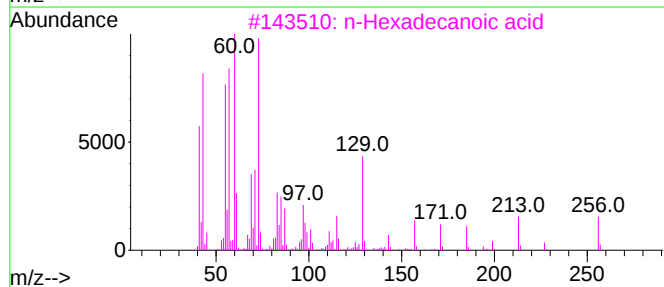
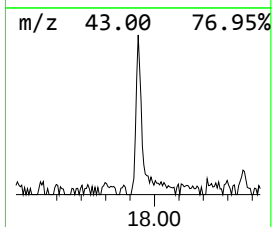
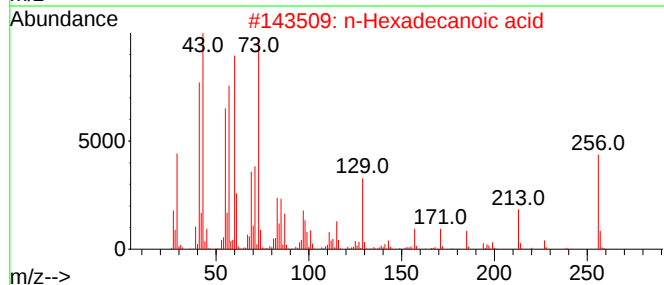
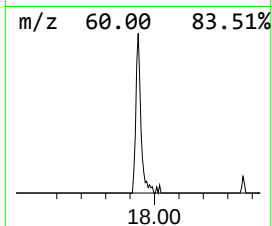
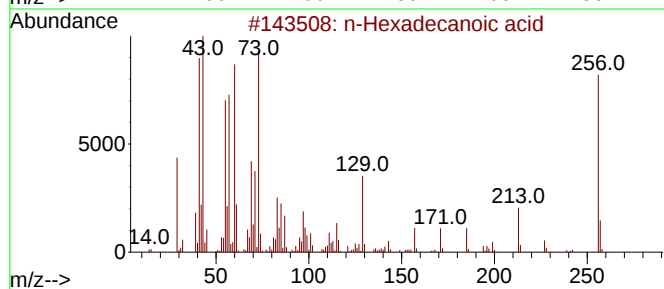
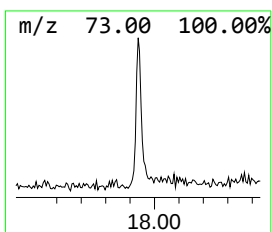
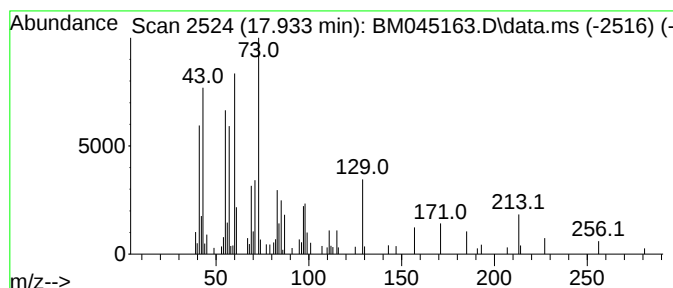
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.933	2.17 ng/ul	92212	Phenanthrene-d10	17.021

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	91
4			Tridecanoic acid	214	C13H26O2	000638-53-9	81
5			Tridecanoic acid	214	C13H26O2	000638-53-9	81



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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 ...	17.933	2.2	ng/u1	92212	4	17.021	850391	20.0