

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101124\
 Data File : BM048012.D
 Acq On : 11 Oct 2024 14:45
 Operator : RC/JU
 Sample : PB163830BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK830

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-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048012.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	39	43	50	rVB	47284	67657	2.55%	0.225%
2	3.652	109	113	131	rBV	525701	802001	30.19%	2.663%
3	3.975	166	168	173	rVB3	9906	13737	0.52%	0.046%
4	5.422	412	414	417	rBV4	2384	3113	0.12%	0.010%
5	5.481	422	424	426	rBV3	3783	3411	0.13%	0.011%
6	6.616	613	617	619	rBV5	4015	3661	0.14%	0.012%
7	6.793	644	647	648	rBV3	3118	3315	0.12%	0.011%
8	6.951	666	674	684	rBV	504867	833937	31.39%	2.769%
9	7.110	695	701	711	rBV	416643	669221	25.19%	2.222%
10	7.316	729	736	749	rBV	529454	863139	32.49%	2.866%
11	7.451	757	759	764	rVB5	3827	4072	0.15%	0.014%
12	7.781	808	815	825	rBV	574502	935475	35.22%	3.106%
13	8.487	928	935	952	rBV	557458	970202	36.52%	3.221%
14	8.693	967	970	975	rBV4	2976	3346	0.13%	0.011%
15	8.781	982	985	988	rBV5	2182	3311	0.12%	0.011%
16	8.828	991	993	996	rBV3	2357	2729	0.10%	0.009%
17	8.934	1004	1011	1025	rBV	452067	770300	29.00%	2.557%
18	9.369	1081	1085	1088	rVB6	2579	3628	0.14%	0.012%
19	9.434	1093	1096	1101	rVV5	3001	5265	0.20%	0.017%
20	9.657	1126	1134	1149	rVV	346872	592650	22.31%	1.968%
21	10.198	1218	1226	1239	rBV	489817	884163	33.29%	2.935%
22	10.287	1239	1241	1249	rVB7	7073	14244	0.54%	0.047%
23	10.575	1282	1290	1298	rVV	721129	1235751	46.52%	4.103%
24	10.710	1305	1313	1336	rBV	443212	909086	34.22%	3.018%
25	11.722	1483	1485	1488	rVB3	2774	2669	0.10%	0.009%
26	11.769	1488	1493	1495	rBV5	2132	3971	0.15%	0.013%
27	11.857	1505	1508	1513	rBV7	2373	3309	0.12%	0.011%
28	11.939	1518	1522	1524	rBV4	2186	3353	0.13%	0.011%
29	12.186	1558	1564	1569	rBV6	4822	12674	0.48%	0.042%
30	12.381	1594	1597	1599	rBV4	2398	2664	0.10%	0.009%
31	12.481	1613	1614	1619	rVB4	2058	2825	0.11%	0.009%
32	12.751	1658	1660	1663	rBV4	2255	2670	0.10%	0.009%
33	12.863	1675	1679	1681	rVB5	2296	2721	0.10%	0.009%
34	12.951	1691	1694	1696	rBV3	2124	2657	0.10%	0.009%
35	13.116	1719	1722	1724	rBV3	3070	3317	0.12%	0.011%
36	13.145	1724	1727	1732	rVV5	2235	3759	0.14%	0.012%

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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-BM092724.MA.M
 Title : SVOA CALIBRATION

37	13.239	1740	1743	1744	rVB2	3407	3204	0.12%	0.011%
38	13.769	1831	1833	1836	rBV4	2069	3252	0.12%	0.011%
39	13.827	1836	1843	1851	rVV	826059	1251269	47.11%	4.154%
40	14.110	1884	1891	1902	rBV	1002883	1535862	57.82%	5.099%
41	14.416	1936	1943	1953	rBV	1001322	1475183	55.54%	4.898%
42	14.622	1971	1978	1999	rBV	195081	481815	18.14%	1.600%
43	15.033	2045	2048	2053	rVB7	2683	3128	0.12%	0.010%
44	15.410	2105	2112	2125	rBV	1269397	1866158	70.25%	6.196%
45	15.527	2125	2132	2142	rBV	332028	514824	19.38%	1.709%
46	15.645	2149	2152	2158	rVB7	7164	11922	0.45%	0.040%
47	16.163	2236	2240	2242	rBV4	3174	2969	0.11%	0.010%
48	16.251	2252	2255	2258	rBV4	2665	4105	0.15%	0.014%
49	16.580	2307	2311	2313	rBV5	3013	4926	0.19%	0.016%
50	16.657	2322	2324	2329	rVB4	3133	4671	0.18%	0.016%
51	16.780	2343	2345	2347	rBV3	2943	2984	0.11%	0.010%
52	17.157	2402	2409	2419	rBV	1152905	1676183	63.10%	5.565%
53	17.251	2419	2425	2440	rVV	1404825	1994863	75.10%	6.623%
54	17.586	2479	2482	2484	rVB4	3034	2806	0.11%	0.009%
55	17.910	2535	2537	2538	rBV2	3045	2980	0.11%	0.010%
56	18.051	2555	2561	2571	rBV	76746	170932	6.43%	0.568%
57	19.110	2738	2741	2748	rVB5	16289	23137	0.87%	0.077%
58	19.180	2750	2753	2757	rVB3	14463	18355	0.69%	0.061%
59	19.327	2774	2778	2786	rBV6	39959	81104	3.05%	0.269%
60	19.539	2809	2814	2824	rBV	1732856	2421004	91.14%	8.038%
61	21.380	3121	3127	3142	rBV	1239527	1973177	74.28%	6.551%
62	24.156	3591	3599	3614	rVB	1047264	2656290	100.00%	8.819%
63	24.362	3626	3634	3648	rVB	865673	2288707	86.16%	7.599%

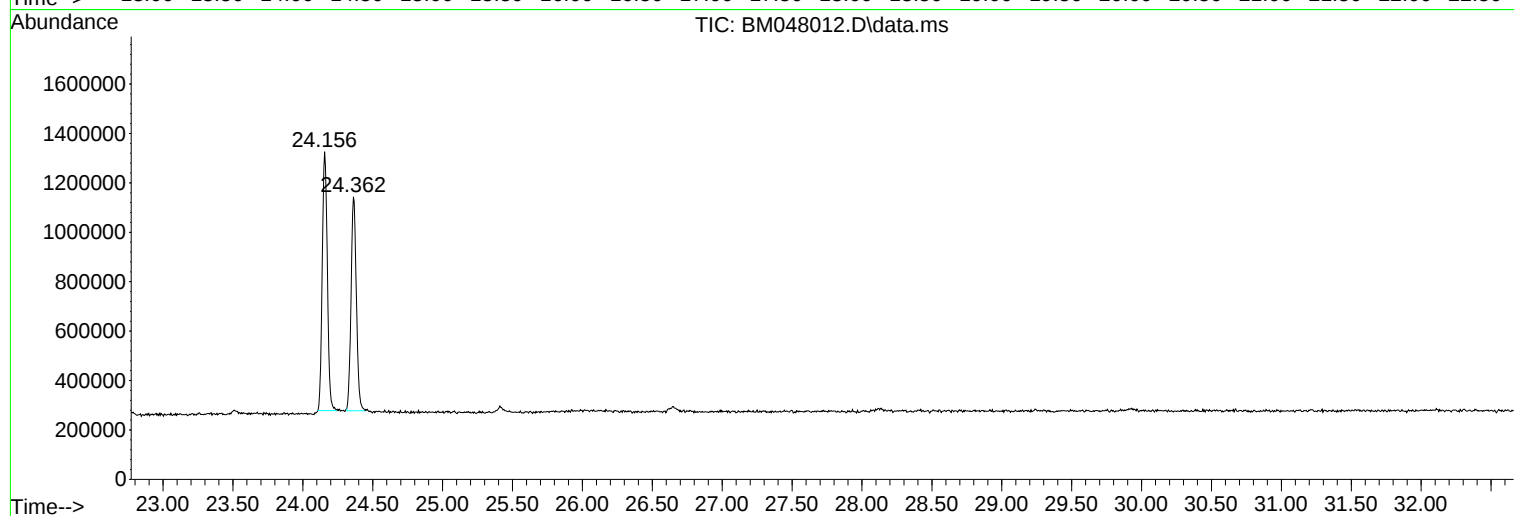
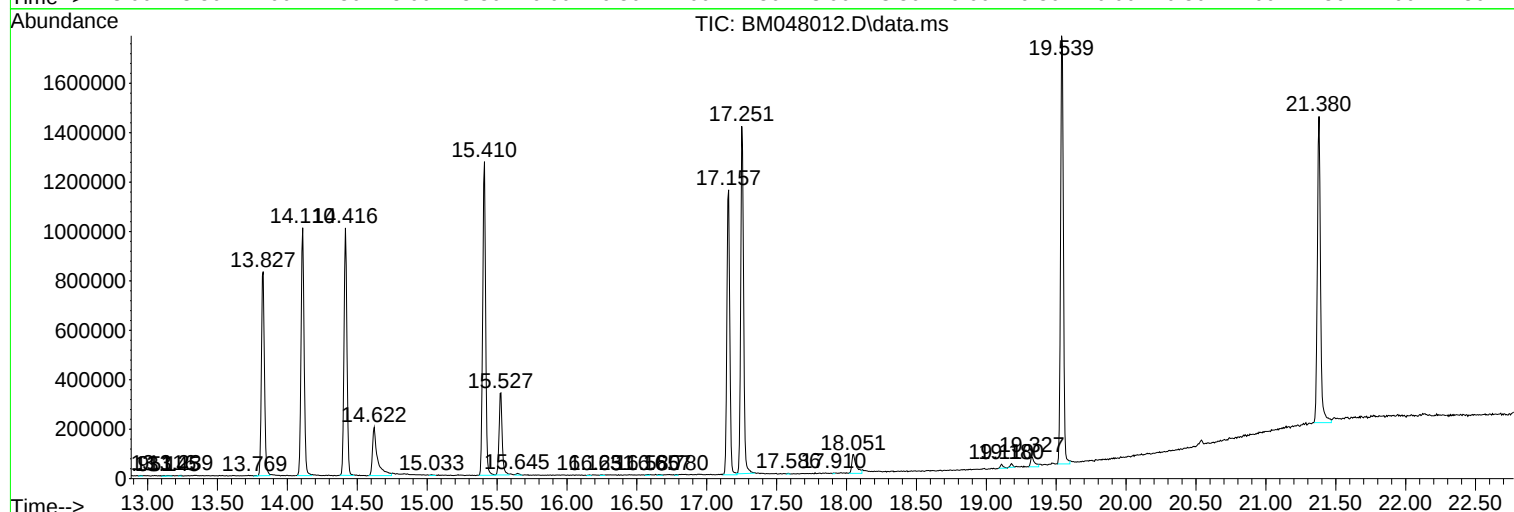
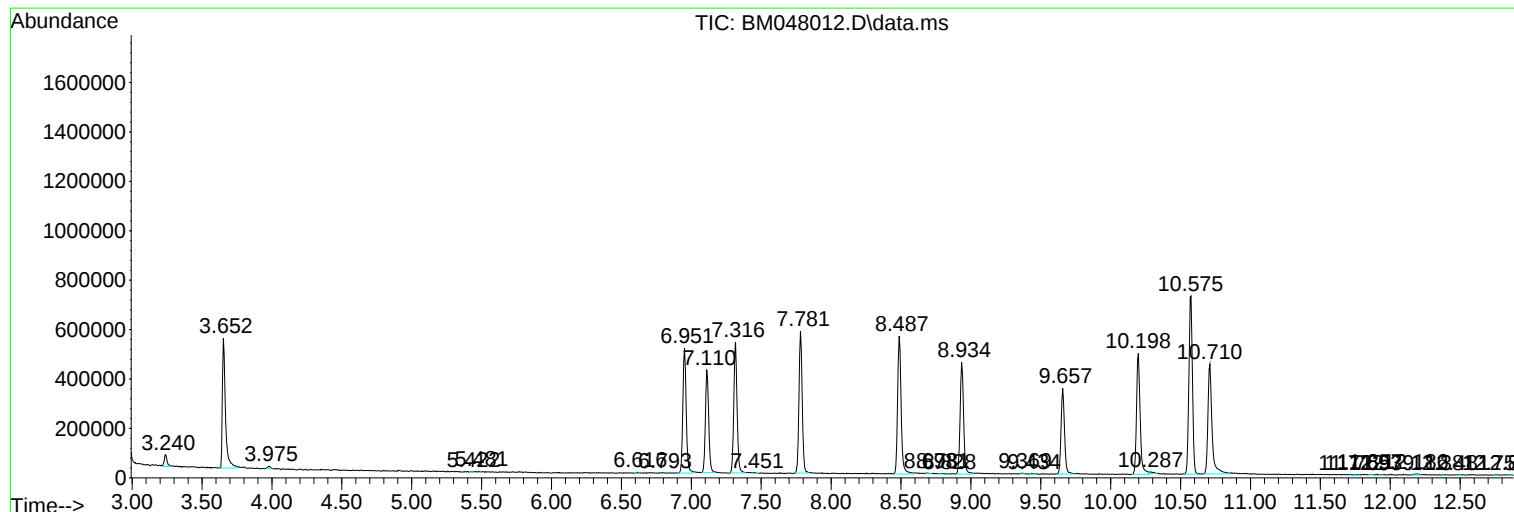
Sum of corrected areas: 30119813

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
ALS Vial : 3 Sample Multiplier: 1

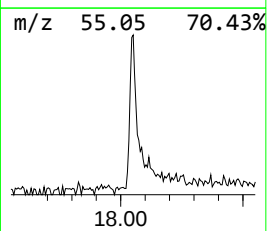
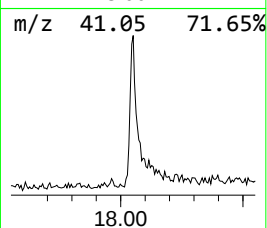
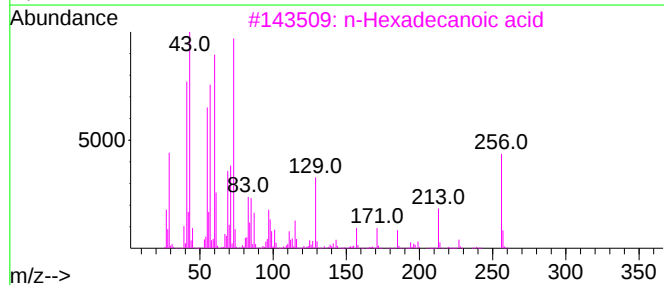
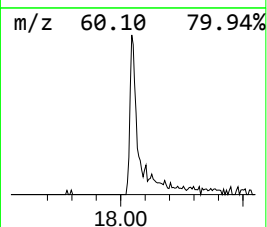
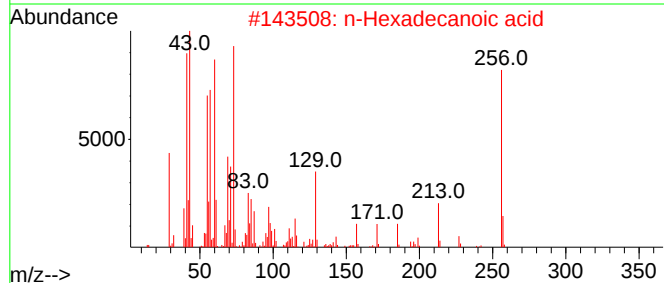
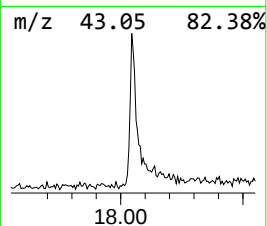
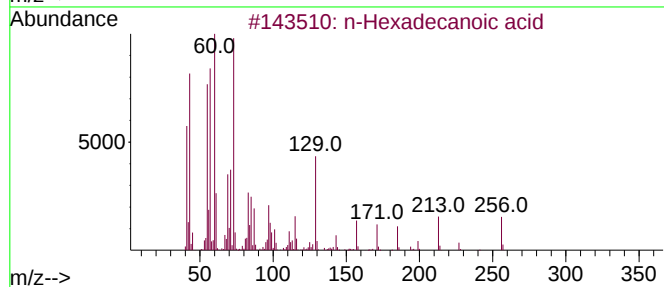
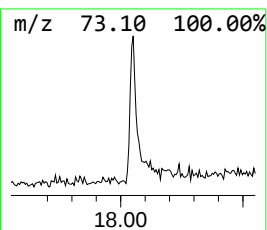
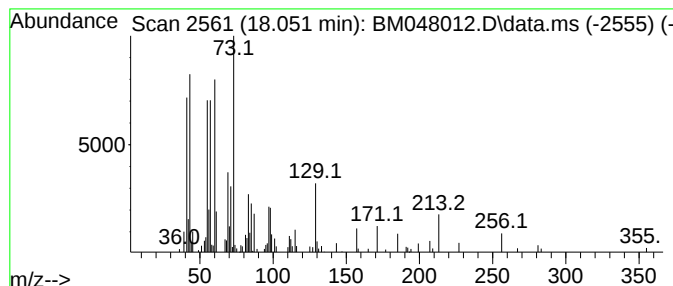
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.	
18.051	2.04 ng/ul	170932	Phenanthrene-d10	17.157	
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	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81



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Quant Title : SVOA CALIBRATION

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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.051	2.0	ng/u1	170932	4	17.157	1676180	20.0