

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023930.D
 Acq On : 28 Nov 2019 01:45
 Operator : JU
 Sample : K5888-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLR9

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\SOM-EPA-BM112719MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.040	23	26	36	rVB	57539	90869	1.37%	0.118%
2	3.657	126	131	138	rVB	41936	70469	1.07%	0.091%
3	3.740	142	145	149	rVB4	19441	25292	0.38%	0.033%
4	4.652	296	300	304	rBV	35361	52977	0.80%	0.069%
5	6.681	638	645	659	rBV	922759	1586535	23.99%	2.056%
6	6.840	665	672	690	rBV	758338	1277706	19.32%	1.655%
7	7.028	697	704	718	rVV	1016442	1651216	24.97%	2.139%
8	7.128	718	721	726	rVB7	8256	13819	0.21%	0.018%
9	7.487	775	782	793	rBV	1612343	2565593	38.80%	3.324%
10	8.204	898	904	915	rBV	1005535	1734537	26.23%	2.247%
11	8.640	971	978	993	rBV	910487	1554032	23.50%	2.013%
12	9.087	1050	1054	1061	rVB6	9591	16544	0.25%	0.021%
13	9.357	1092	1100	1112	rBV	749206	1289734	19.50%	1.671%
14	9.892	1183	1191	1206	rBV	1127455	2033274	30.75%	2.634%
15	10.163	1232	1237	1241	rBV6	4297	8114	0.12%	0.011%
16	10.263	1245	1254	1265	rBV	2252662	3768738	56.99%	4.883%
17	10.410	1272	1279	1300	rBV	987430	1920584	29.04%	2.488%
18	10.857	1350	1355	1356	rBV3	4219	7620	0.12%	0.010%
19	11.698	1494	1498	1502	rBV6	8320	13347	0.20%	0.017%
20	11.869	1522	1527	1537	rBV2	16559	34354	0.52%	0.045%
21	12.498	1629	1634	1638	rBV5	6335	10137	0.15%	0.013%
22	12.763	1674	1679	1681	rBV4	7996	11964	0.18%	0.016%
23	13.057	1724	1729	1736	rBV2	32820	53936	0.82%	0.070%
24	13.569	1809	1816	1821	rBV	2214214	3138259	47.46%	4.066%
25	13.616	1821	1824	1835	rVV	949107	1353673	20.47%	1.754%
26	13.839	1855	1862	1874	rBV	2601419	3782716	57.20%	4.901%
27	14.151	1908	1915	1926	rBV	3445405	5078060	76.79%	6.579%
28	14.380	1948	1954	1978	rBV	537439	1198322	18.12%	1.553%
29	14.592	1986	1990	1999	rVB7	44158	79641	1.20%	0.103%
30	14.980	2053	2056	2061	rVV3	7817	13944	0.21%	0.018%
31	15.151	2078	2085	2103	rBV	3393355	4748415	71.81%	6.152%
32	15.292	2103	2109	2122	rBV	918151	1350314	20.42%	1.749%
33	15.392	2122	2126	2131	rVB	40869	59834	0.90%	0.078%
34	15.598	2156	2161	2165	rBV8	5389	8786	0.13%	0.011%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
 Data File : BM023930.D
 Acq On : 28 Nov 2019 01:45
 Operator : JU
 Sample : K5888-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLLR9

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\SOM-EPA-BM112719MA.M
 Title : SVOA CALIBRATION

35	15.792	2191	2194	2199	rVB6	6027	10215	0.15%	0.013%
36	15.827	2199	2200	2204	rBV4	5141	7349	0.11%	0.010%
37	15.898	2209	2212	2215	rVV5	8688	11391	0.17%	0.015%
38	15.939	2215	2219	2226	rVB8	11675	21680	0.33%	0.028%
39	16.068	2235	2241	2243	rBV6	9047	13572	0.21%	0.018%
40	16.251	2268	2272	2274	rBV3	5623	7883	0.12%	0.010%
41	16.345	2284	2288	2295	rBV7	10939	18779	0.28%	0.024%
42	16.463	2304	2308	2313	rVB2	18520	24662	0.37%	0.032%
43	16.586	2326	2329	2333	rVB6	6791	8707	0.13%	0.011%
44	16.692	2342	2347	2354	rBV2	23052	37996	0.57%	0.049%
45	16.833	2368	2371	2372	rBV3	11572	11490	0.17%	0.015%
46	16.904	2376	2383	2393	rVV	3870318	5376613	81.31%	6.966%
47	17.004	2393	2400	2415	rVV	3770945	5571177	84.25%	7.218%
48	17.121	2417	2420	2427	rVB7	19294	28280	0.43%	0.037%
49	17.315	2450	2453	2460	rVB4	21511	32397	0.49%	0.042%
50	17.439	2469	2474	2476	rBV5	6968	11242	0.17%	0.015%
51	17.704	2514	2519	2522	rBV5	44065	82533	1.25%	0.107%
52	17.762	2527	2529	2533	rVB5	16123	20333	0.31%	0.026%
53	17.827	2535	2540	2548	rBV2	366831	572427	8.66%	0.742%
54	18.127	2588	2591	2594	rBV5	11543	13848	0.21%	0.018%
55	18.262	2610	2614	2618	rBV5	25153	35403	0.54%	0.046%
56	18.768	2697	2700	2704	rBV5	16406	22708	0.34%	0.029%
57	18.939	2726	2729	2734	rBV	36784	55011	0.83%	0.071%
58	19.121	2756	2760	2766	rBV4	48249	87615	1.32%	0.114%
59	19.192	2769	2772	2778	rVB3	40987	63147	0.95%	0.082%
60	19.309	2786	2792	2803	rBV	4445679	6270822	94.83%	8.124%
61	20.850	3050	3054	3060	rBV	261223	413934	6.26%	0.536%
62	21.109	3093	3098	3107	rBV	4092335	5306148	80.24%	6.875%
63	23.115	3433	3439	3446	rBV	3674290	6612661	100.00%	8.567%
64	23.250	3456	3462	3476	rVB	3178375	5830729	88.18%	7.554%

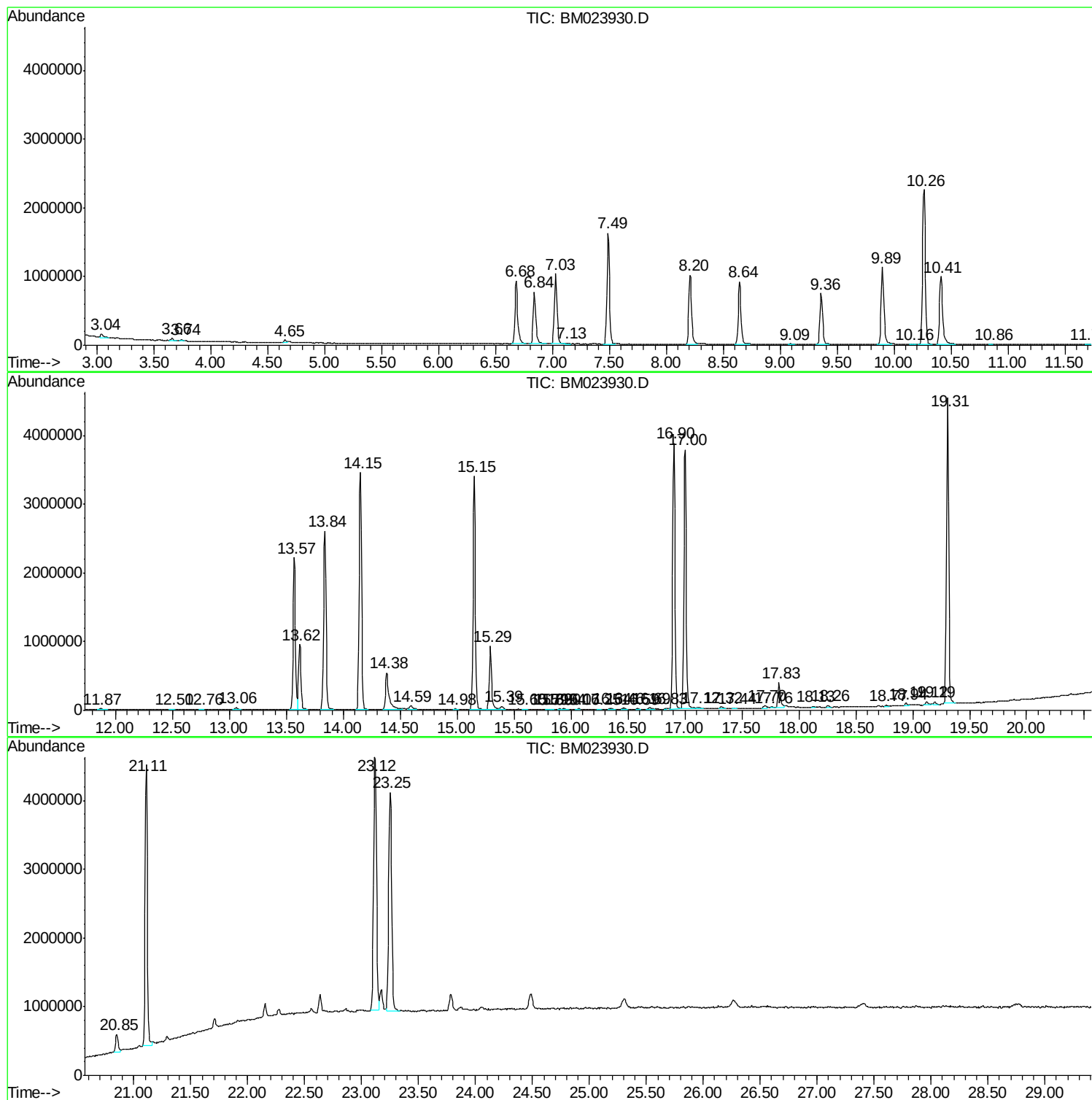
Sum of corrected areas: 77184107

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023930.D
Acq On : 28 Nov 2019 01:45
Operator : JU
Sample : K5888-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLLR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023930.D
Acq On : 28 Nov 2019 01:45
Operator : JU
Sample : K5888-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

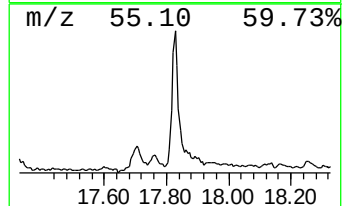
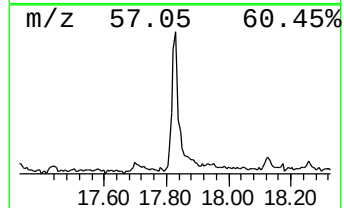
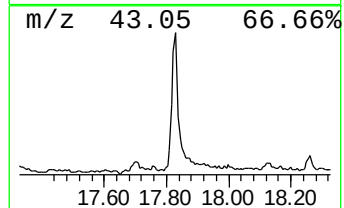
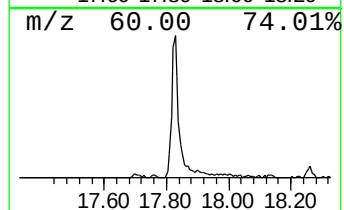
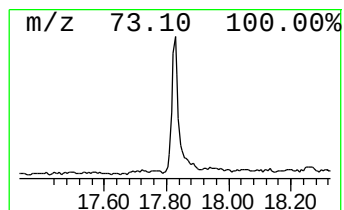
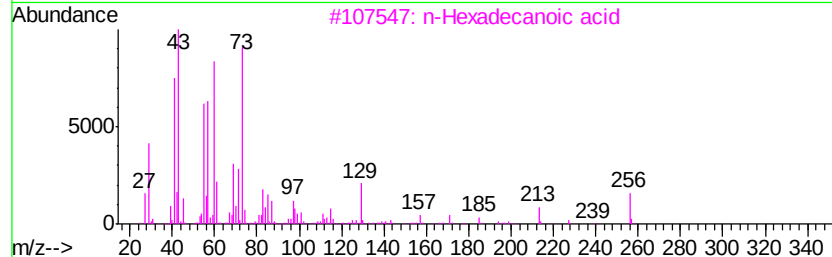
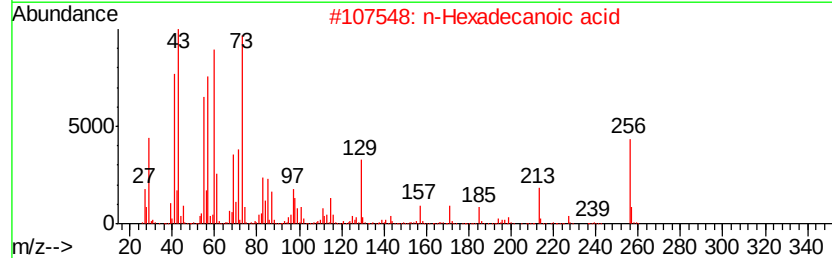
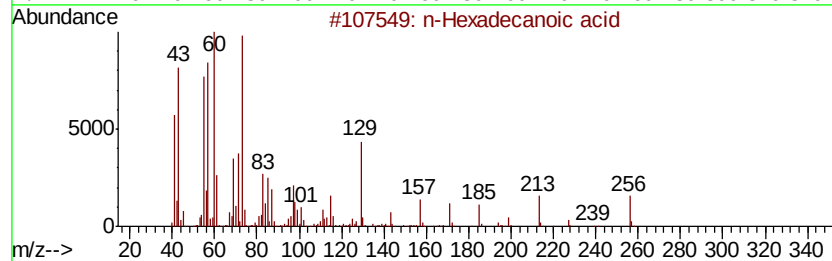
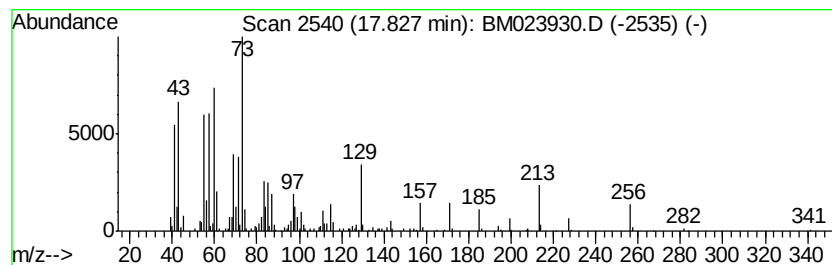
Instrument :
BNA_M
ClientSampleId :
JLLR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.83	2.13 ng/ul	572427	Phenanthrene-d10		16.90
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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	Tridecanoic acid	214	C13H26O2	000638-53-9	86
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112719\
Data File : BM023930.D
Acq On : 28 Nov 2019 01:45
Operator : JU
Sample : K5888-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLLR9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.83	2.1	ng/ul	572427	4	16.90	5376610	20.0