

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
 Data File : BM017116.D
 Acq On : 11 Oct 2018 02:36
 Operator : MJ/SJ
 Sample : J5295-11
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A3Z48

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-BM100418MA.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	6.869	655	660	676	rVB	795920	1402084	30.27%	2.539%
2	7.034	683	688	700	rVB	667556	1018430	21.98%	1.844%
3	7.228	715	721	730	rVB	869977	1376867	29.72%	2.493%
4	7.310	732	735	743	rVB3	41962	76910	1.66%	0.139%
5	7.692	794	800	807	rVB	1188360	1831769	39.54%	3.317%
6	8.398	914	920	929	rVB	852915	1348271	29.10%	2.442%
7	8.510	936	939	947	rVB2	27655	45191	0.98%	0.082%
8	8.845	989	996	1003	rVB	862233	1389705	30.00%	2.517%
9	8.957	1012	1015	1020	rVV4	8235	12954	0.28%	0.023%
10	9.010	1020	1024	1028	rVB3	14977	22556	0.49%	0.041%
11	9.251	1062	1065	1074	rVB2	12878	21477	0.46%	0.039%
12	9.557	1110	1117	1124	rBV	692037	1161735	25.08%	2.104%
13	9.710	1139	1143	1149	rVV4	9354	16791	0.36%	0.030%
14	9.792	1153	1157	1163	rVB6	9009	17067	0.37%	0.031%
15	10.092	1201	1208	1218	rBV	1162614	1900292	41.02%	3.441%
16	10.263	1231	1237	1242	rBV4	8307	12602	0.27%	0.023%
17	10.469	1263	1272	1280	rBV	1774904	2927033	63.19%	5.300%
18	10.610	1286	1296	1307	rBV	882161	1489548	32.15%	2.697%
19	11.016	1361	1365	1369	rVB4	5256	9319	0.20%	0.017%
20	11.075	1369	1375	1378	rBV6	6929	10317	0.22%	0.019%
21	11.151	1385	1388	1394	rVB6	5285	9434	0.20%	0.017%
22	11.222	1396	1400	1403	rBV4	10259	16726	0.36%	0.030%
23	11.269	1403	1408	1412	rVV3	15186	23069	0.50%	0.042%
24	11.486	1435	1445	1452	rBV5	22596	58335	1.26%	0.106%
25	11.751	1485	1490	1495	rBV6	8070	10340	0.22%	0.019%
26	11.986	1521	1530	1534	rBV9	7476	19187	0.41%	0.035%
27	12.063	1534	1543	1549	rBV3	28231	61073	1.32%	0.111%
28	12.210	1563	1568	1571	rBV6	8008	14507	0.31%	0.026%
29	12.410	1598	1602	1605	rBV6	5221	9093	0.20%	0.016%
30	12.469	1608	1612	1618	rBV7	28082	57879	1.25%	0.105%
31	12.533	1619	1623	1627	rVB7	7478	14174	0.31%	0.026%
32	12.621	1634	1638	1641	rBV6	6534	11555	0.25%	0.021%
33	12.680	1641	1648	1655	rVV7	17626	45461	0.98%	0.082%
34	12.757	1655	1661	1666	rVV9	16064	36598	0.79%	0.066%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017116.D
Acq On : 11 Oct 2018 02:36
Operator : MJ/SJ
Sample : J5295-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A3Z48

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-BM100418MA.M
Title : SVOA CALIBRATION

35	12.810	1668	1670	1674	rVV5	10928	17016	0.37%	0.031%
36	12.863	1677	1679	1683	rVB5	10220	13088	0.28%	0.024%
37	12.933	1685	1691	1695	rBV9	15723	32427	0.70%	0.059%
38	13.104	1715	1720	1723	rBV3	41703	62592	1.35%	0.113%
39	13.645	1809	1812	1821	rVB10	23865	56500	1.22%	0.102%
40	13.745	1823	1829	1834	rBV	2112729	3010216	64.98%	5.451%
41	13.792	1834	1837	1844	rVB	485730	665407	14.36%	1.205%
42	14.021	1870	1876	1882	rBV	2463220	3564420	76.94%	6.455%
43	14.157	1896	1899	1906	rVB	133310	188929	4.08%	0.342%
44	14.292	1918	1922	1923	rBV2	84039	100964	2.18%	0.183%
45	14.333	1923	1929	1937	rVB2	2544887	4001362	86.38%	7.246%
46	14.416	1939	1943	1949	rBV3	45625	105038	2.27%	0.190%
47	14.545	1959	1965	1973	rBV	729755	1138593	24.58%	2.062%
48	14.992	2038	2041	2045	rVB2	78227	103422	2.23%	0.187%
49	15.121	2059	2063	2068	rBV3	129775	184052	3.97%	0.333%
50	15.327	2093	2098	2104	rBV	3155185	4548511	98.19%	8.237%
51	15.451	2115	2119	2130	rVB	513138	737903	15.93%	1.336%
52	17.080	2391	2396	2402	rBV2	3205773	4493675	97.00%	8.137%
53	17.180	2408	2413	2421	rVB	3503860	4632439	100.00%	8.389%
54	17.992	2547	2551	2555	rBV	792747	1125736	24.30%	2.039%
55	19.480	2800	2804	2812	rVB	3418738	4589584	99.07%	8.311%
56	21.197	3094	3096	3100	rVB	2082649	2031212	43.85%	3.678%
57	21.274	3106	3109	3113	rVB	2851794	3341585	72.13%	6.051%

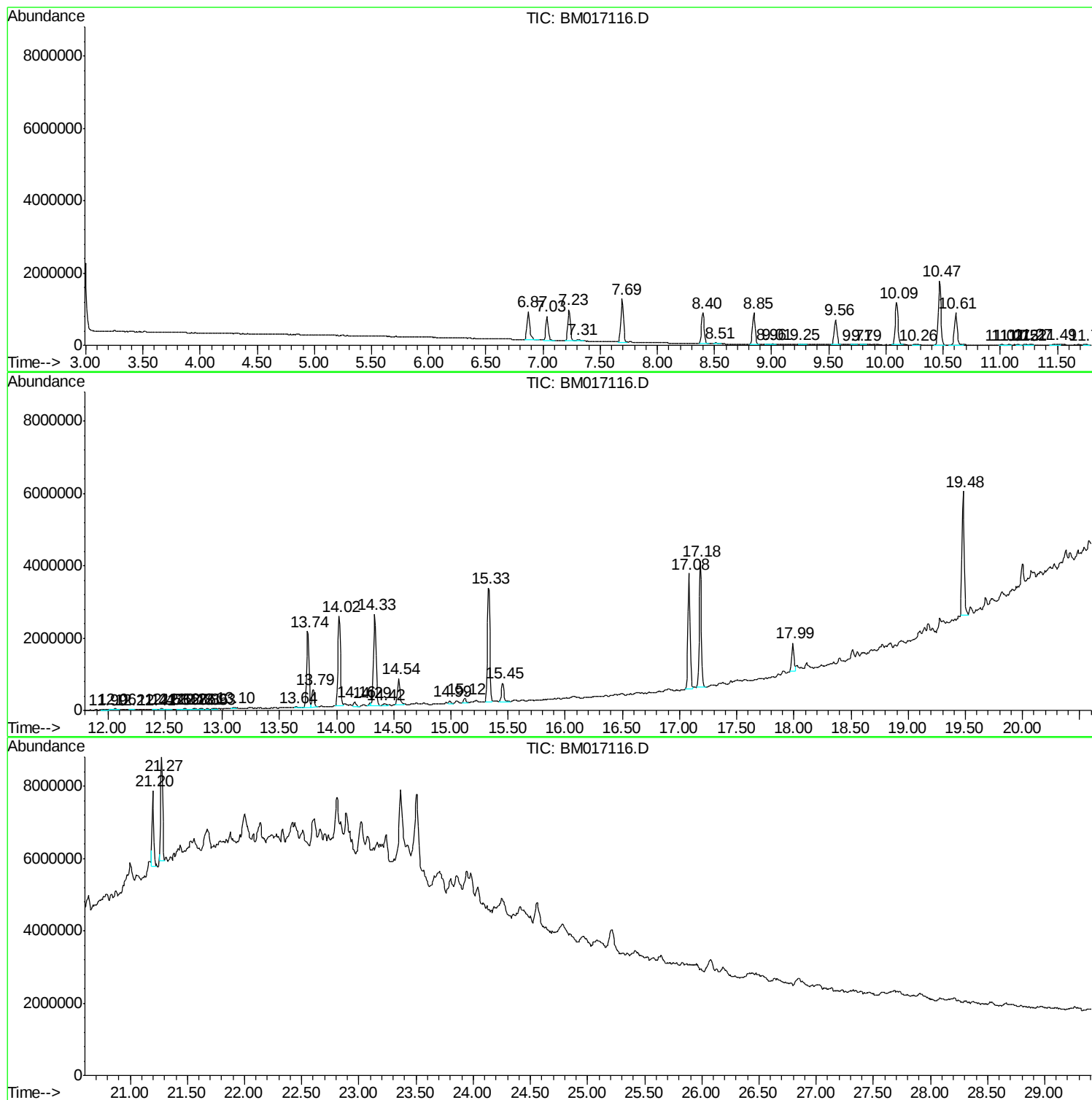
Sum of corrected areas: 55223020

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017116.D
Acq On : 11 Oct 2018 02:36
Operator : MJ/SJ
Sample : J5295-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A3Z48

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101018\
Data File : BM017116.D
Acq On : 11 Oct 2018 02:36
Operator : MJ/SJ
Sample : J5295-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

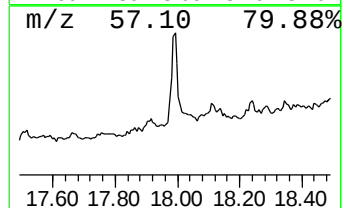
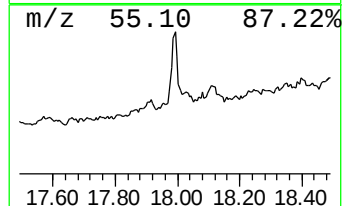
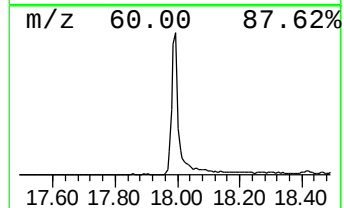
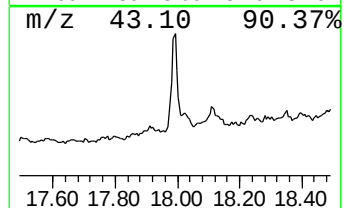
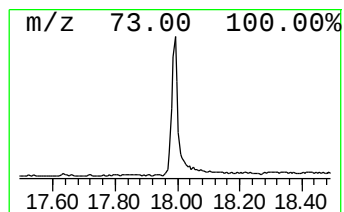
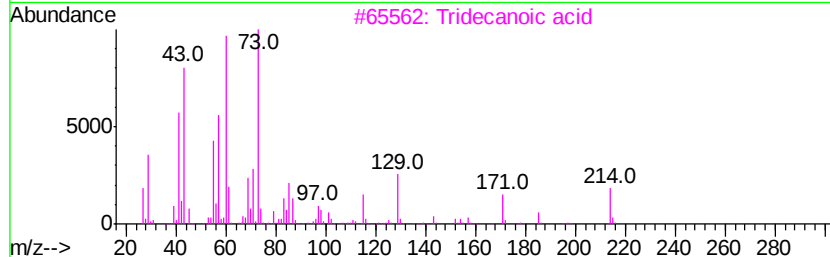
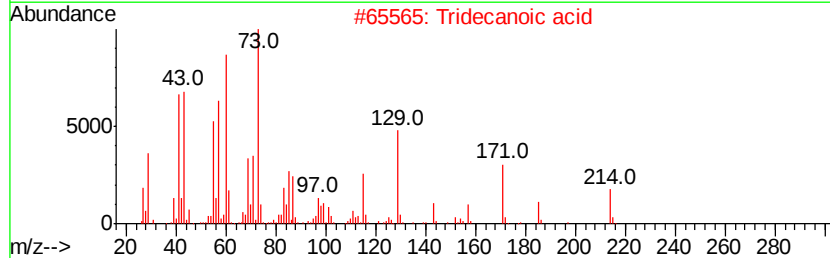
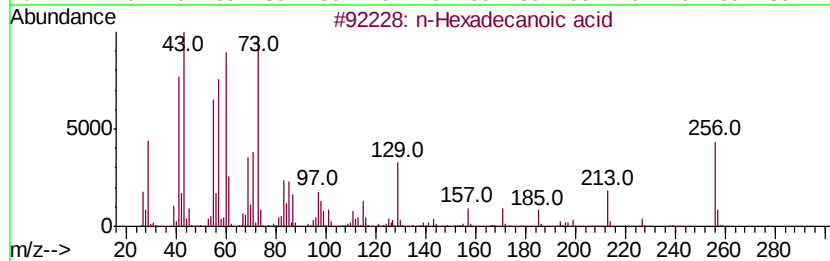
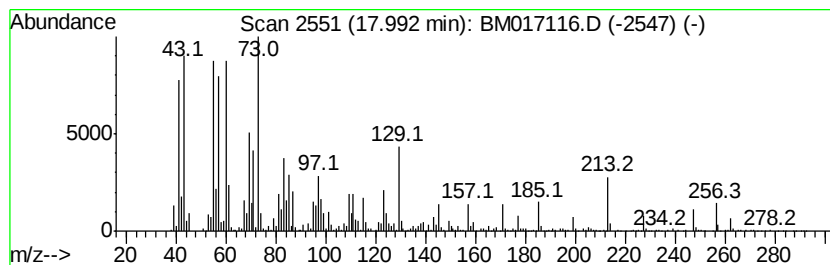
Instrument :
BNA_M
ClientSampleId :
A3Z48

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.99	5.01 ng/ul	1125740	Phenanthrene-d10	17.08		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		Tridecanoic acid	214	C13H26O2	000638-53-9	70
3		Tridecanoic acid	214	C13H26O2	000638-53-9	64
4		Undecanoic acid	186	C11H22O2	000112-37-8	62
5		Tridecanoic acid	214	C13H26O2	000638-53-9	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM101018\
Data File : BM017116.D
Acq On : 11 Oct 2018 02:36
Operator : MJ/SJ
Sample : J5295-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A3Z48

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic acid	17.99	5.0	ng/ul	1125740	4	17.08	4493680	20.0