

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
 Data File : BM013691.D
 Acq On : 22 Jan 2018 13:26
 Operator : SJ/JU
 Sample : J1220-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A18

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.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	3.157	26	29	34	rVB	30730	29444	1.09%	0.101%
2	6.793	641	647	659	rBV	462540	823437	30.44%	2.819%
3	6.957	669	675	685	rVB	375258	560554	20.72%	1.919%
4	7.145	701	707	717	rBV	506963	797204	29.47%	2.729%
5	7.610	779	786	797	rBV	448207	721548	26.67%	2.470%
6	8.322	901	907	915	rBV	595873	953611	35.25%	3.264%
7	8.722	968	975	977	rBV3	27940	48452	1.79%	0.166%
8	8.763	977	982	992	rVB	473648	816934	30.20%	2.796%
9	8.898	998	1005	1010	rBV4	17496	29126	1.08%	0.100%
10	9.481	1095	1104	1114	rBV	418261	688185	25.44%	2.356%
11	10.022	1188	1196	1210	rBV	529002	987992	36.52%	3.382%
12	10.386	1251	1258	1266	rBV	580929	966509	35.73%	3.308%
13	10.533	1276	1283	1296	rBV	461292	876062	32.39%	2.999%
14	13.680	1812	1818	1822	rBV	1031741	1396863	51.64%	4.781%
15	13.727	1822	1826	1835	rVB	246927	368014	13.60%	1.260%
16	13.951	1856	1864	1876	rBV	1179315	1683410	62.23%	5.762%
17	14.169	1894	1901	1908	rBV3	27069	39751	1.47%	0.136%
18	14.263	1909	1917	1929	rVV	822482	1213834	44.87%	4.155%
19	14.492	1949	1956	1973	rBV	281339	573037	21.18%	1.961%
20	15.074	2051	2055	2060	rBV	19108	30716	1.14%	0.105%
21	15.127	2060	2064	2068	rVB	35247	44005	1.63%	0.151%
22	15.263	2081	2087	2095	rBV	1424699	1988749	73.52%	6.807%
23	15.398	2104	2110	2123	rBV	371575	571684	21.13%	1.957%
24	15.504	2123	2128	2132	rBV4	15230	28291	1.05%	0.097%
25	15.633	2145	2150	2155	rBV3	33683	48445	1.79%	0.166%
26	15.992	2205	2211	2215	rBV3	32669	52731	1.95%	0.180%
27	16.780	2342	2345	2350	rBV4	20677	28352	1.05%	0.097%
28	17.015	2379	2385	2395	rBV2	1065070	1473879	54.48%	5.045%
29	17.115	2395	2402	2416	rVB	1495954	2183759	80.73%	7.475%
30	17.921	2534	2539	2546	rBV3	110571	171233	6.33%	0.586%
31	19.056	2728	2732	2736	rBV3	20675	35145	1.30%	0.120%
32	19.203	2754	2757	2765	rBV6	55767	91801	3.39%	0.314%
33	19.415	2787	2793	2801	rBV	1912217	2493200	92.17%	8.534%
34	20.933	3047	3051	3057	rBV5	95153	154738	5.72%	0.530%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013691.D
Acq On : 22 Jan 2018 13:26
Operator : SJ/JU
Sample : J1220-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A18

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0

Filtering: 5
Min Area: 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Title : SVOA CALIBRATION

35	21.215	3094	3099	3106	rBV	1357662	1809309	66.88%	6.193%
36	23.274	3443	3449	3458	rVB2	1454260	2705112	100.00%	9.259%
37	23.415	3466	3473	3481	rVB2	904632	1729702	63.94%	5.921%

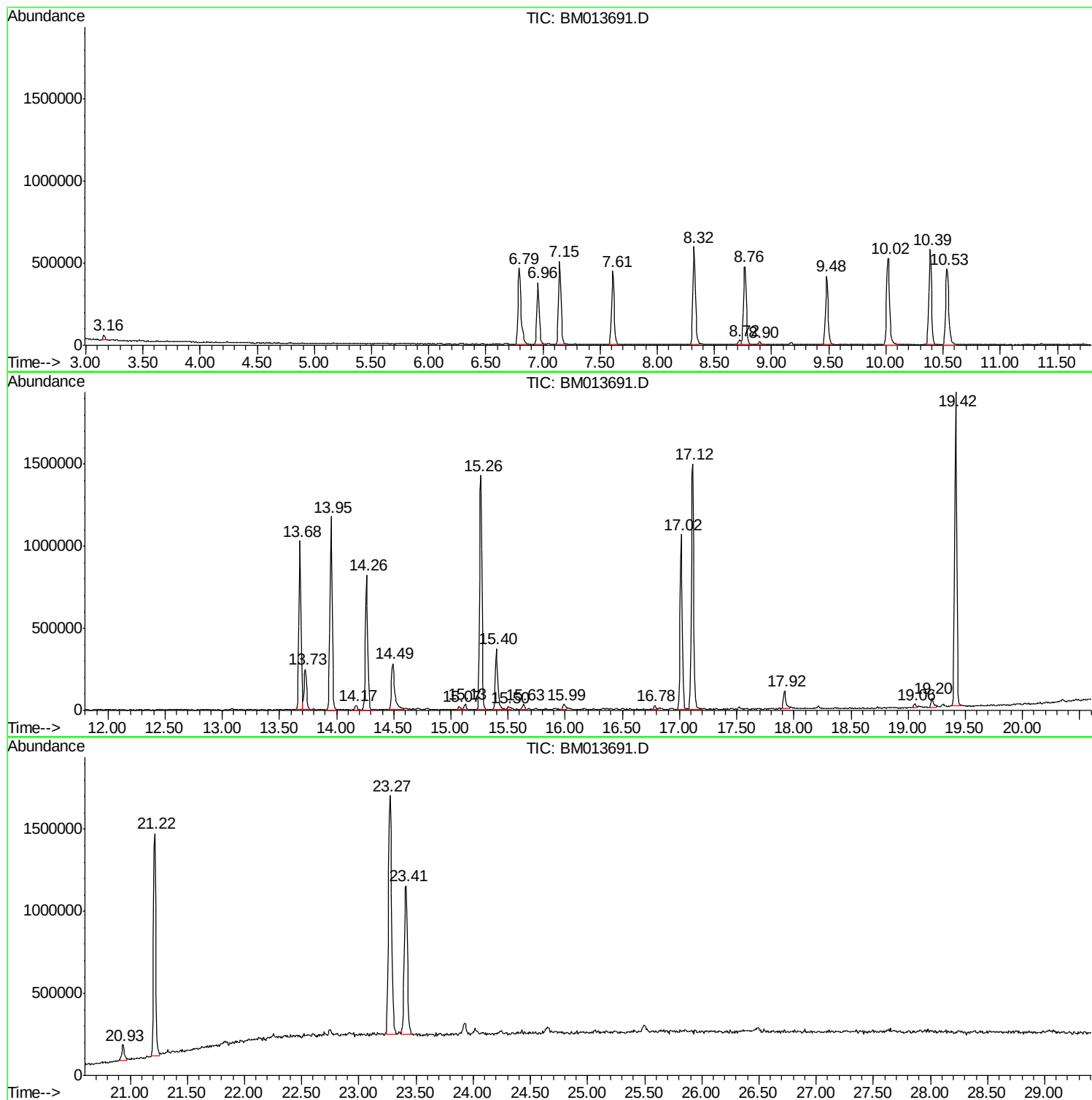
Sum of corrected areas: 29214818

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013691.D
Acq On : 22 Jan 2018 13:26
Operator : SJ/JU
Sample : J1220-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A18

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013691.D
Acq On : 22 Jan 2018 13:26
Operator : SJ/JU
Sample : J1220-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

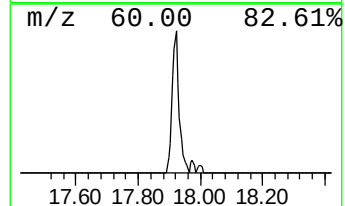
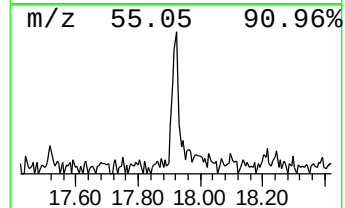
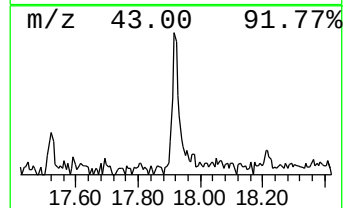
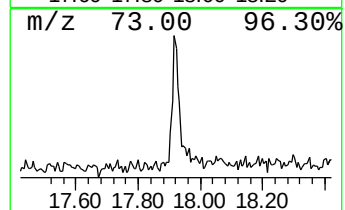
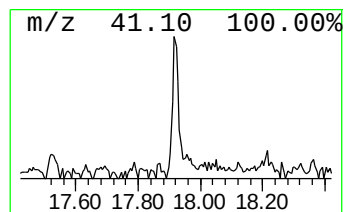
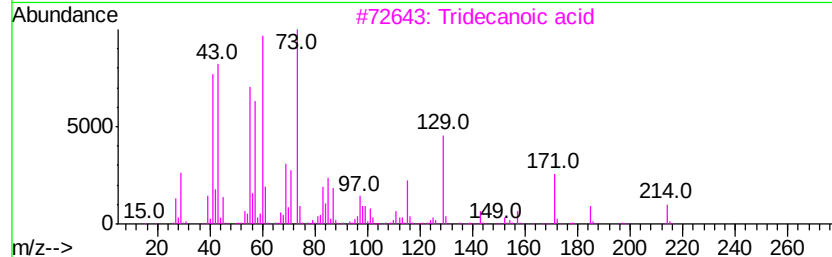
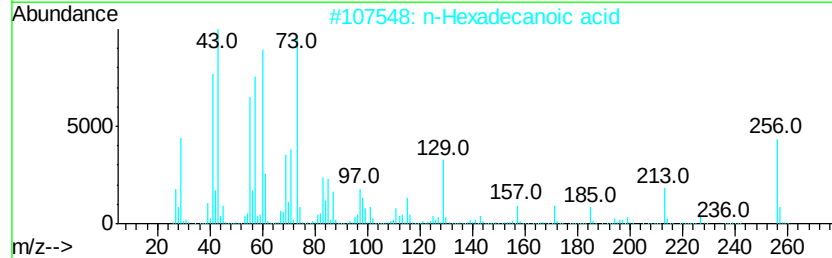
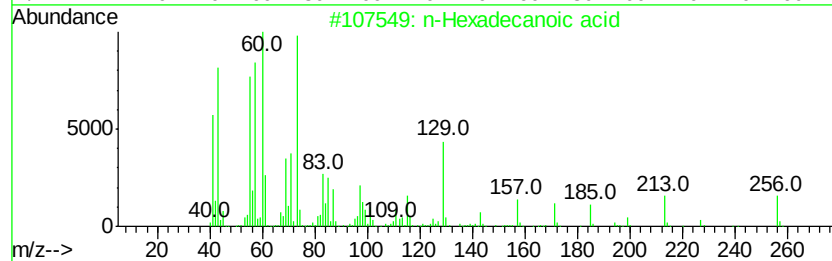
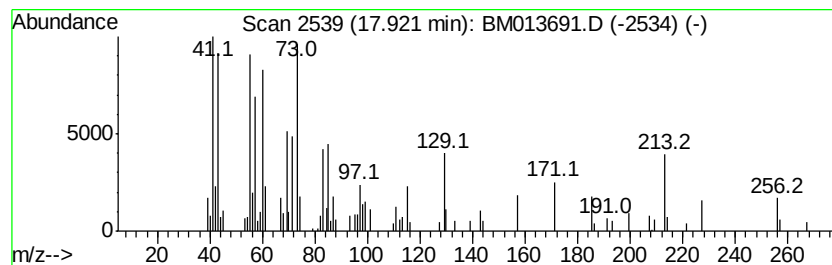
Instrument :
BNA_M
ClientSampleId :
F6A18

Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.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.	
17.92	2.32 ng/ul	171233	Phenanthrene-d10	17.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3	Tridecanoic acid	214	C13H26O2	000638-53-9	60
4	Tridecanoic acid	214	C13H26O2	000638-53-9	60
5	Tridecanoic acid	214	C13H26O2	000638-53-9	60



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012218\
Data File : BM013691.D
Acq On : 22 Jan 2018 13:26
Operator : SJ/JU
Sample : J1220-18
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A18

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM011018.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	17.92	2.3	ng/ul	171233	4	17.02	1473880	20.0