

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
 Data File : BM013852.D
 Acq On : 26 Jan 2018 20:05
 Operator : SJ/JU
 Sample : J1245-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B73

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	3.146	23	27	32	rVB2	22826	32617	1.30%	0.122%
2	6.775	638	644	656	rBV2	397689	767855	30.60%	2.875%
3	6.934	663	671	683	rVB	337722	521692	20.79%	1.953%
4	7.122	696	703	714	rBV	468736	758795	30.24%	2.841%
5	7.587	776	782	791	rVB	470902	736649	29.36%	2.758%
6	8.304	895	904	916	rBV	488591	874033	34.83%	3.273%
7	8.745	973	979	986	rBV	414827	713933	28.45%	2.673%
8	9.457	1093	1100	1113	rBV	360759	633193	25.24%	2.371%
9	9.998	1186	1192	1200	rBV	494365	877919	34.99%	3.287%
10	10.357	1246	1253	1263	rVB	549561	924950	36.86%	3.463%
11	10.516	1273	1280	1295	rBV	400262	832413	33.18%	3.117%
12	13.657	1807	1814	1819	rBV	940191	1302040	51.89%	4.875%
13	13.710	1819	1823	1833	rVB	198864	303779	12.11%	1.137%
14	13.927	1854	1860	1871	rBV	1052716	1538729	61.33%	5.761%
15	14.239	1906	1913	1923	rBV2	781585	1144728	45.62%	4.286%
16	14.486	1948	1955	1967	rBV2	185973	460019	18.33%	1.722%
17	15.239	2077	2083	2091	rBV	1283335	1857547	74.03%	6.955%
18	15.380	2102	2107	2119	rBV	280660	463286	18.46%	1.735%
19	15.615	2142	2147	2155	rVB3	31346	44151	1.76%	0.165%
20	16.992	2375	2381	2388	rBV	992327	1347835	53.72%	5.047%
21	17.092	2392	2398	2410	rBV	1357268	1982188	79.00%	7.422%
22	17.898	2531	2535	2542	rBV2	106214	158479	6.32%	0.593%
23	19.039	2724	2729	2732	rBV3	24345	43038	1.72%	0.161%
24	19.186	2751	2754	2763	rBV8	52987	92475	3.69%	0.346%
25	19.398	2784	2790	2803	rBV	1620254	2331339	92.92%	8.729%
26	20.915	3045	3048	3057	rVB5	72774	115591	4.61%	0.433%
27	21.192	3090	3095	3104	rBV	1232395	1701863	67.83%	6.372%
28	23.244	3438	3444	3454	rVB2	1340437	2509087	100.00%	9.395%
29	23.380	3461	3467	3475	rVB	824185	1636996	65.24%	6.129%

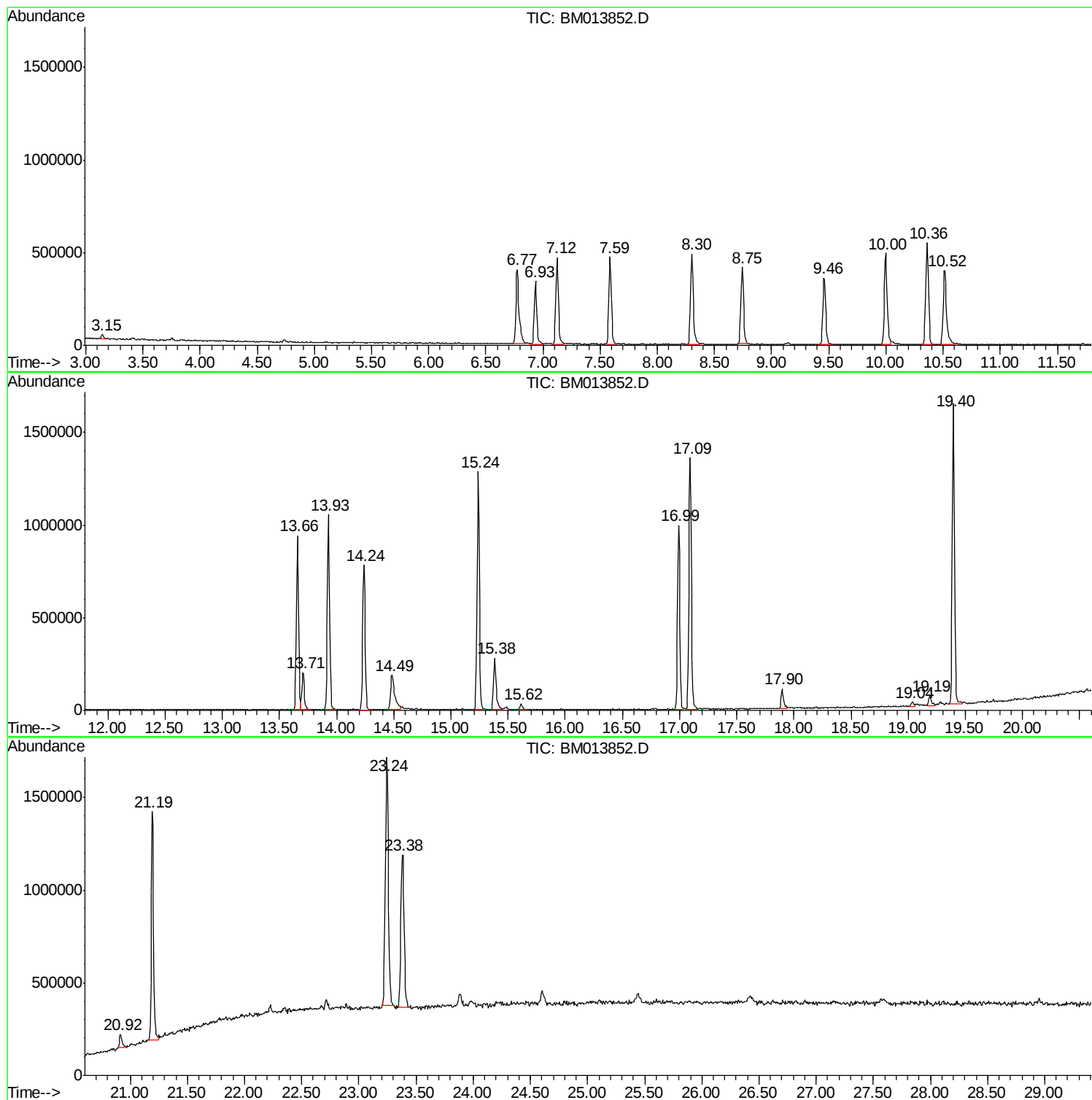
Sum of corrected areas: 26707219

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013852.D
Acq On : 26 Jan 2018 20:05
Operator : SJ/JU
Sample : J1245-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B73

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\BM012618\
Data File : BM013852.D
Acq On : 26 Jan 2018 20:05
Operator : SJ/JU
Sample : J1245-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B73

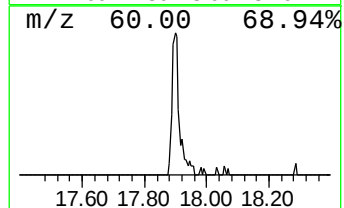
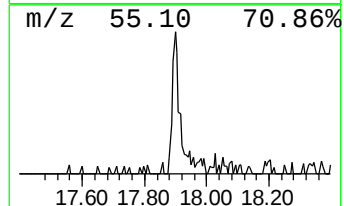
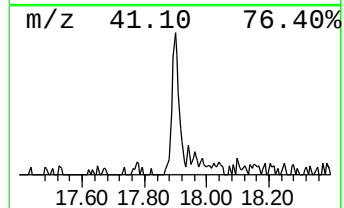
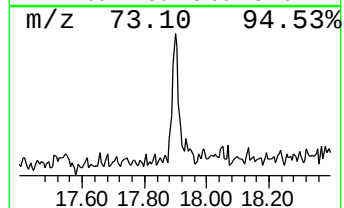
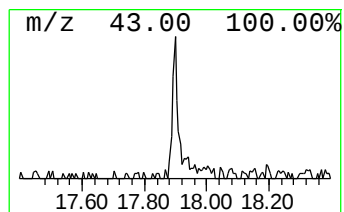
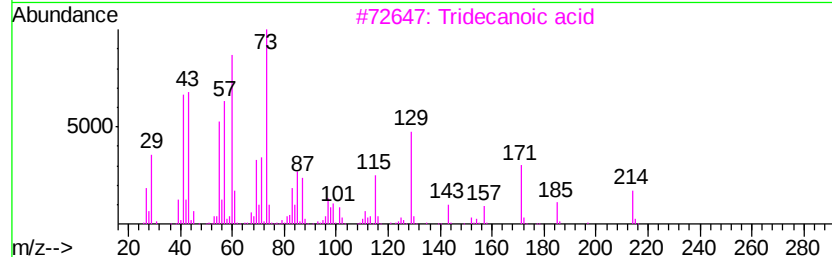
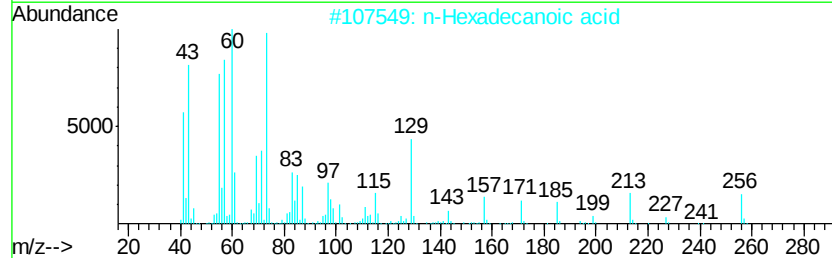
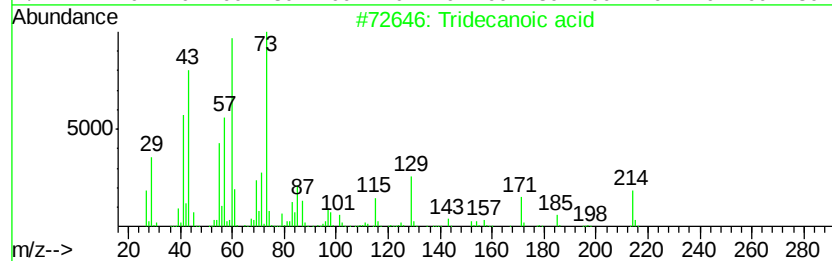
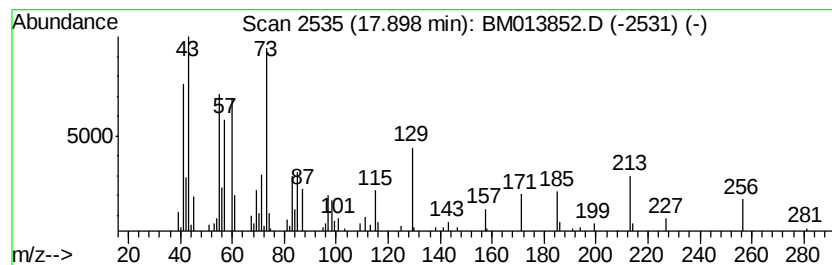
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tridecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.90	2.35 ng/ul	158479	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecanoic acid	214	C13H26O2	000638-53-9	93
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
3		Tridecanoic acid	214	C13H26O2	000638-53-9	70
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	68
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
Data File : BM013852.D
Acq On : 26 Jan 2018 20:05
Operator : SJ/JU
Sample : J1245-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B73

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
Tridecanoic acid	17.90	2.4	ng/ul	158479	4	16.99	1347840	20.0