

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
 Data File : BM012024.D
 Acq On : 09 Oct 2017 22:02
 Operator : SJ/JU
 Sample : I5666-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0AC4

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-BM100317.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	7.010	662	667	676	rBV	68058	137819	1.95%	0.354%
2	7.175	689	695	708	rBV	260347	475252	6.72%	1.219%
3	7.375	723	729	743	rBV	313166	582805	8.24%	1.495%
4	7.845	803	809	818	rBV	339948	611312	8.64%	1.569%
5	8.551	923	929	941	rBV	240015	480938	6.80%	1.234%
6	9.010	1000	1007	1019	rBV	372534	695007	9.83%	1.783%
7	9.734	1124	1130	1146	rBV	304885	589836	8.34%	1.514%
8	10.269	1214	1221	1238	rBV	430431	915679	12.95%	2.350%
9	10.651	1278	1286	1295	rBV	523121	930385	13.15%	2.387%
10	13.898	1832	1838	1843	rBV	1277531	1811692	25.61%	4.649%
11	13.945	1843	1846	1855	rVB	136230	204078	2.89%	0.524%
12	14.186	1879	1887	1902	rBV	1324584	2025019	28.63%	5.196%
13	14.492	1932	1939	1945	rBV2	899875	1374441	19.43%	3.527%
14	15.486	2101	2108	2115	rBV	1961929	2769393	39.15%	7.106%
15	15.610	2123	2129	2144	rBV	703178	1026334	14.51%	2.634%
16	17.239	2399	2406	2415	rBV	1268013	1825051	25.80%	4.683%
17	17.333	2416	2422	2443	rVB2	2305824	3535188	49.98%	9.071%
18	18.109	2550	2554	2564	rBV2	122677	210514	2.98%	0.540%
19	19.392	2767	2772	2781	rBV2	128859	218185	3.08%	0.560%
20	19.627	2806	2812	2822	rBV	3596405	4941582	69.86%	12.680%
21	21.103	3060	3063	3068	rBV4	115878	144991	2.05%	0.372%
22	21.409	3110	3115	3122	rBV	2033844	2836249	40.10%	7.278%
23	23.580	3477	3484	3499	rBV2	3475520	7073567	100.00%	18.151%
24	23.727	3503	3509	3521	rVB	1676580	3555869	50.27%	9.124%

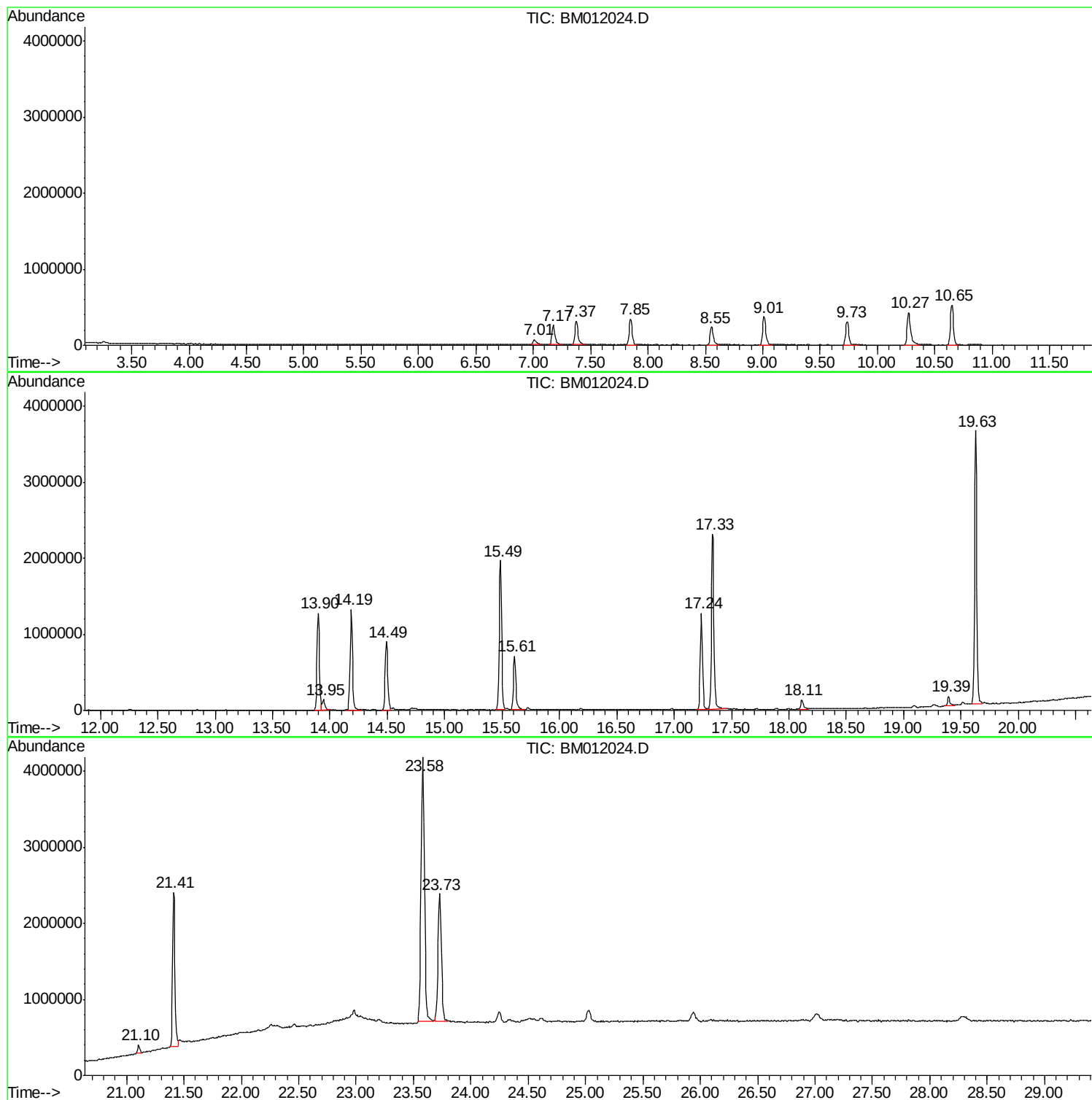
Sum of corrected areas: 38971186

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
Data File : BM012024.D
Acq On : 09 Oct 2017 22:02
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AC4

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM100917\
Data File : BM012024.D
Acq On : 09 Oct 2017 22:02
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AC4

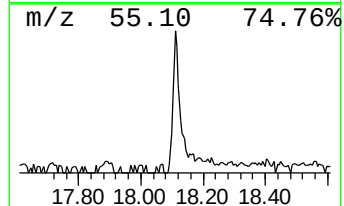
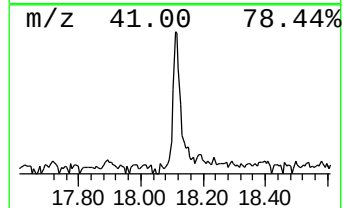
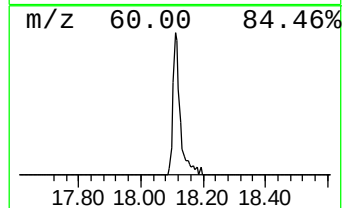
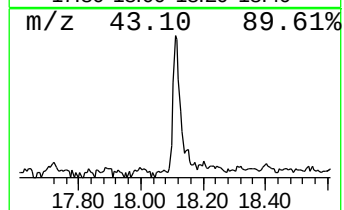
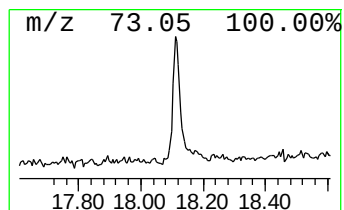
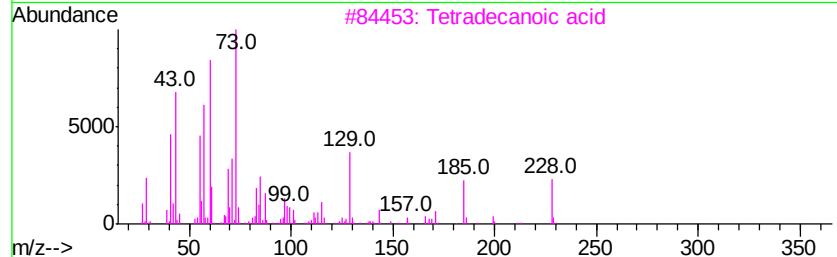
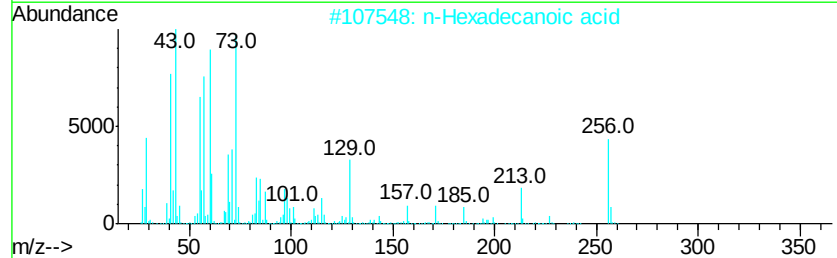
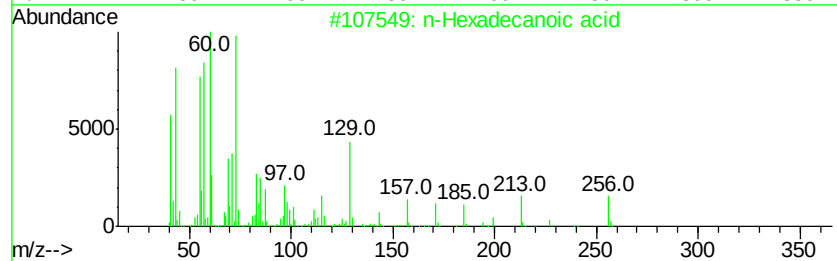
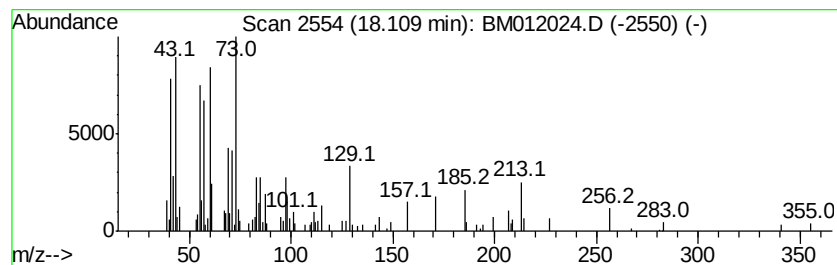
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION

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.
18.11	2.31 ng/ul	210514	Phenanthrene-d10	17.24

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Octadecanoic acid	284	C18H36O2	000057-11-4	81
5		Tridecanoic acid	214	C13H26O2	000638-53-9	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100917\
Data File : BM012024.D
Acq On : 09 Oct 2017 22:02
Operator : SJ/JU
Sample : I5666-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
H0AC4

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100317.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	18.11	2.3	ng/ul	210514	4	17.24	1825050	20.0