

Data Path : U:\HPCHEM1\BNA M\DATA\BM012418\
 Data File : BM013768.D
 Acq On : 24 Jan 2018 15:15
 Operator : SJ/JU
 Sample : PB105823BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK23

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	3.152	24	28	34	rVB5	33027	48823	1.35%	0.142%
2	6.781	639	645	656	rBV	529993	858039	23.77%	2.495%
3	6.940	666	672	683	rBV	391753	621293	17.21%	1.806%
4	7.134	697	705	713	rBV	575476	908132	25.16%	2.640%
5	7.598	775	784	792	rBV	483446	767143	21.25%	2.230%
6	8.310	896	905	918	rBV	671741	1109998	30.75%	3.227%
7	8.751	970	980	989	rBV	541694	897314	24.86%	2.609%
8	9.469	1094	1102	1112	rBV	476974	826174	22.89%	2.402%
9	10.004	1186	1193	1203	rBV	657629	1141008	31.61%	3.317%
10	10.375	1246	1256	1263	rVB	585419	988170	27.37%	2.873%
11	10.522	1273	1281	1296	rBV	630953	1116146	30.92%	3.245%
12	13.669	1809	1816	1826	rBV	1355261	1888555	52.31%	5.491%
13	13.939	1855	1862	1873	rVB	1394994	2052756	56.86%	5.968%
14	14.251	1906	1915	1926	rBV2	831310	1264827	35.04%	3.677%
15	14.480	1946	1954	1969	rBV	514249	973934	26.98%	2.832%
16	15.251	2078	2085	2092	rBV	1816617	2506729	69.44%	7.288%
17	15.392	2103	2109	2120	rBV	355589	580129	16.07%	1.687%
18	17.004	2377	2383	2391	rBV	1132140	1581957	43.82%	4.599%
19	17.104	2393	2400	2409	rBV	2111677	2900000	80.33%	8.432%
20	17.910	2533	2537	2542	rBV6	51817	73687	2.04%	0.214%
21	19.115	2734	2742	2747	rBV6	26023	70633	1.96%	0.205%
22	19.198	2750	2756	2764	rBV2	204425	374815	10.38%	1.090%
23	19.292	2769	2772	2776	rVB4	28246	40889	1.13%	0.119%
24	19.404	2785	2791	2799	rBV	2488028	3363972	93.18%	9.781%
25	21.203	3092	3097	3104	rBV	1589609	1996968	55.32%	5.806%
26	23.262	3440	3447	3455	rVB	1972088	3610012	100.00%	10.496%
27	23.397	3464	3470	3478	rVB	1010752	1832385	50.76%	5.328%

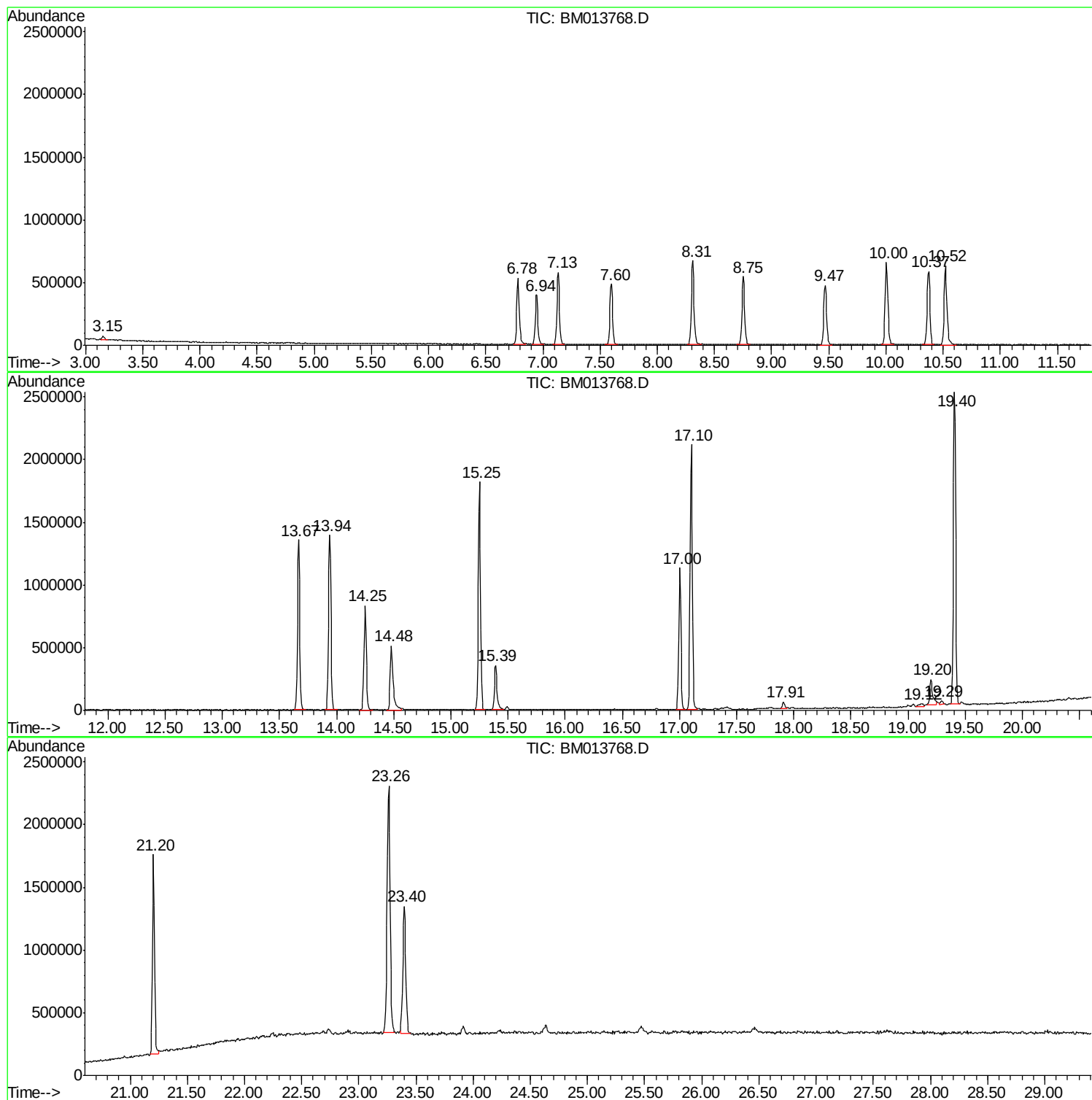
Sum of corrected areas: 34394488

Data Path : U:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013768.D
Acq On : 24 Jan 2018 15:15
Operator : SJ/JU
Sample : PB105823BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK23

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 : U:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013768.D
Acq On : 24 Jan 2018 15:15
Operator : SJ/JU
Sample : PB105823BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

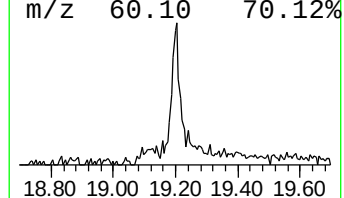
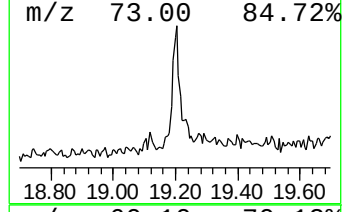
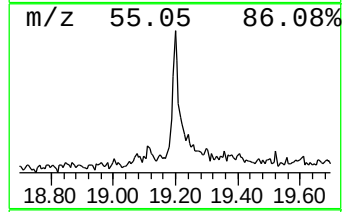
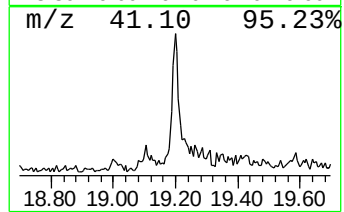
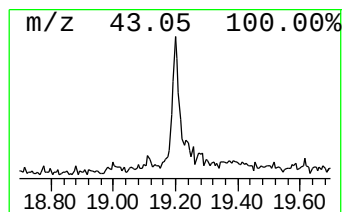
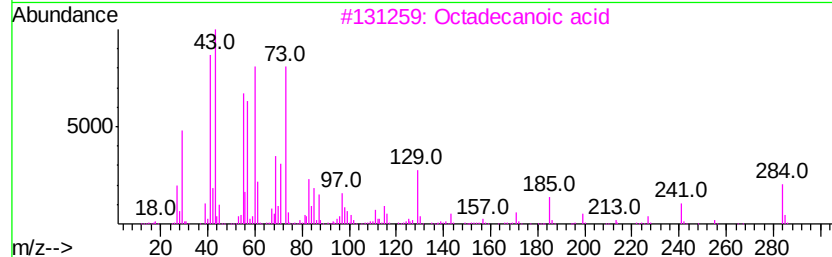
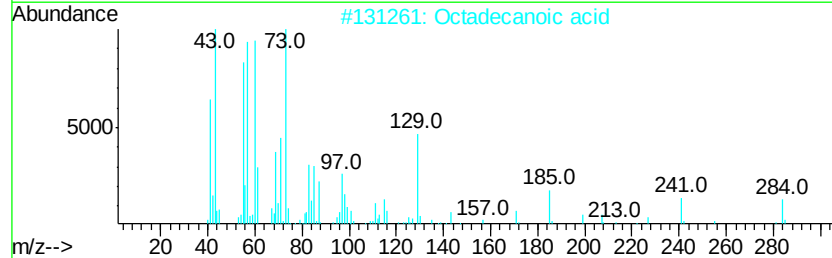
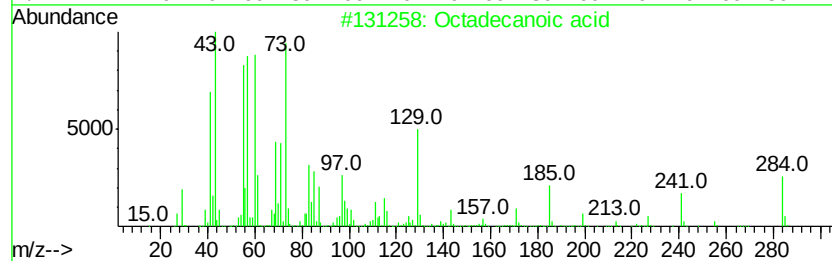
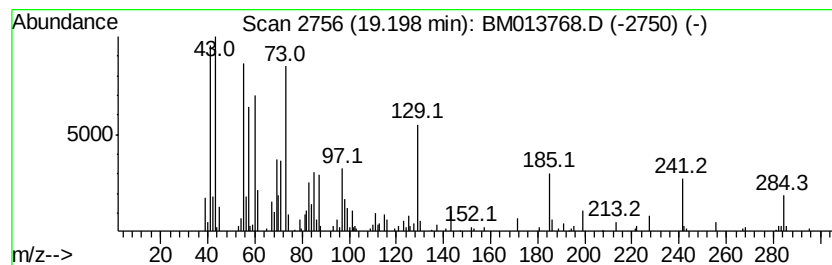
Instrument :
BNA_M
ClientSampleId :
SBLK23

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 Octadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.20	3.75 ng/ul	374815	Chrysene-d12	21.20	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	Octadecanoic acid	284	C18H36O2	000057-11-4	95
3	Octadecanoic acid	284	C18H36O2	000057-11-4	70
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5	Octadecanoic acid	284	C18H36O2	000057-11-4	58



Data Path : U:\HPCHEM1\BNA_M\DATA\BM012418\
Data File : BM013768.D
Acq On : 24 Jan 2018 15:15
Operator : SJ/JU
Sample : PB105823BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK23

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
Octadecanoic acid	19.20	3.8	ng/ul	374815	5	21.20	1996970	20.0