

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
 Data File : BM013921.D
 Acq On : 28 Jan 2018 14:28
 Operator : SJ/JU
 Sample : J1282-11
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B92

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	3.140	23	26	31	rBV	41455	54572	1.50%	0.134%
2	6.763	636	642	655	rBV	708497	1312598	36.02%	3.226%
3	6.928	663	670	677	rBV	562880	846484	23.23%	2.080%
4	7.116	696	702	711	rBV	810532	1280157	35.13%	3.146%
5	7.581	772	781	790	rBV	570523	924028	25.36%	2.271%
6	8.292	896	902	913	rBV	922902	1506443	41.34%	3.702%
7	8.733	970	977	984	rBV	784997	1275735	35.01%	3.135%
8	8.786	984	986	992	rVB4	27821	37901	1.04%	0.093%
9	9.128	1039	1044	1051	rVB3	44451	69283	1.90%	0.170%
10	9.451	1091	1099	1108	rBV	665616	1137599	31.22%	2.796%
11	9.986	1183	1190	1201	rBV	897733	1591265	43.67%	3.911%
12	10.351	1244	1252	1259	rBV	746110	1224617	33.61%	3.010%
13	10.504	1271	1278	1293	rBV	784674	1435647	39.40%	3.528%
14	13.651	1804	1813	1817	rBV	1526788	2052076	56.31%	5.043%
15	13.698	1817	1821	1827	rVB	463698	673937	18.49%	1.656%
16	13.921	1852	1859	1867	rBV	1764169	2535522	69.58%	6.231%
17	14.133	1890	1895	1900	rBV2	61936	83690	2.30%	0.206%
18	14.233	1904	1912	1922	rVB2	938802	1442491	39.58%	3.545%
19	14.474	1946	1953	1968	rBV2	263910	645354	17.71%	1.586%
20	15.039	2044	2049	2054	rBV	32994	48362	1.33%	0.119%
21	15.092	2054	2058	2064	rVB	84925	106179	2.91%	0.261%
22	15.233	2075	2082	2088	rBV	2035314	2892735	79.38%	7.109%
23	15.374	2101	2106	2117	rBV	403738	645408	17.71%	1.586%
24	15.474	2119	2123	2126	rBV5	27959	42798	1.17%	0.105%
25	15.957	2201	2205	2213	rBV	72867	119396	3.28%	0.293%
26	16.751	2336	2340	2344	rBV3	46509	63724	1.75%	0.157%
27	16.986	2374	2380	2386	rBV	1162553	1641902	45.06%	4.035%
28	17.086	2389	2397	2409	rBV	2130821	3043463	83.52%	7.480%
29	17.486	2461	2465	2470	rBV3	30221	39672	1.09%	0.097%
30	17.892	2528	2534	2541	rBV2	146039	239924	6.58%	0.590%
31	17.962	2541	2546	2552	rVB	282101	357607	9.81%	0.879%
32	19.033	2722	2728	2731	rBV2	33990	62975	1.73%	0.155%
33	19.180	2749	2753	2758	rBV6	57182	77643	2.13%	0.191%
34	19.386	2782	2788	2796	rBV	2588489	3490696	95.79%	8.579%

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013921.D
Acq On : 28 Jan 2018 14:28
Operator : SJ/JU
Sample : J1282-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B92

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	20.909	3044	3047	3056	rVB8	87623	154010	4.23%	0.378%
36	21.186	3089	3094	3102	rBV	1461756	2017002	55.35%	4.957%
37	23.238	3436	3443	3452	rBV2	2023967	3644095	100.00%	8.956%
38	23.374	3460	3466	3474	rVB	988774	1873228	51.40%	4.604%

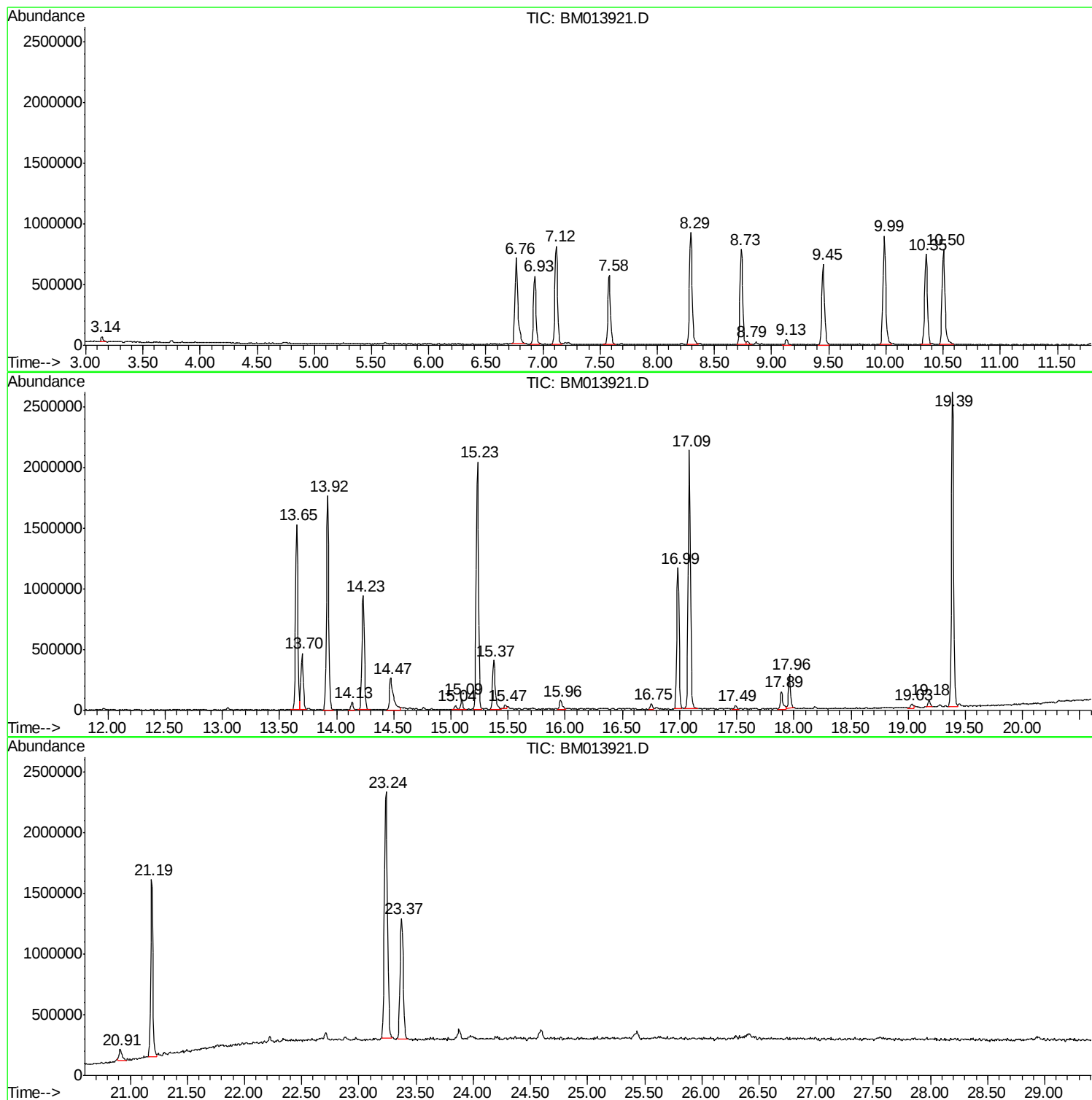
Sum of corrected areas: 40690218

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013921.D
Acq On : 28 Jan 2018 14:28
Operator : SJ/JU
Sample : J1282-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B92

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\BM012818\
Data File : BM013921.D
Acq On : 28 Jan 2018 14:28
Operator : SJ/JU
Sample : J1282-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

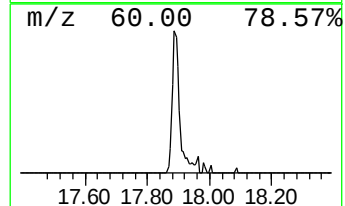
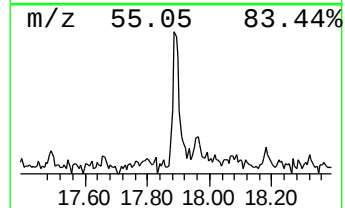
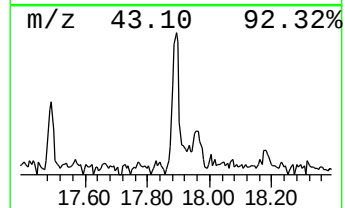
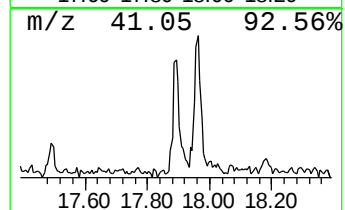
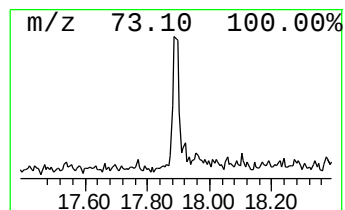
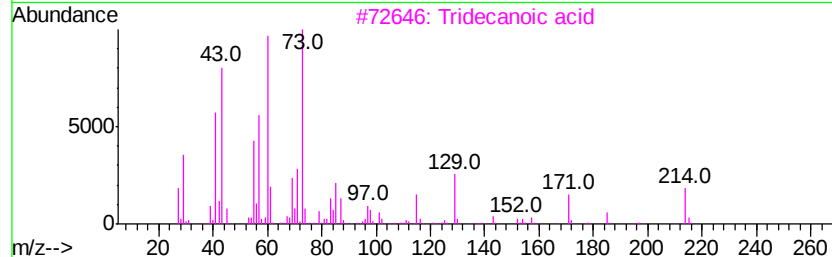
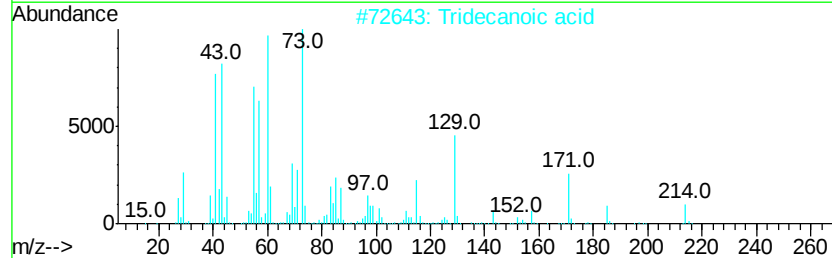
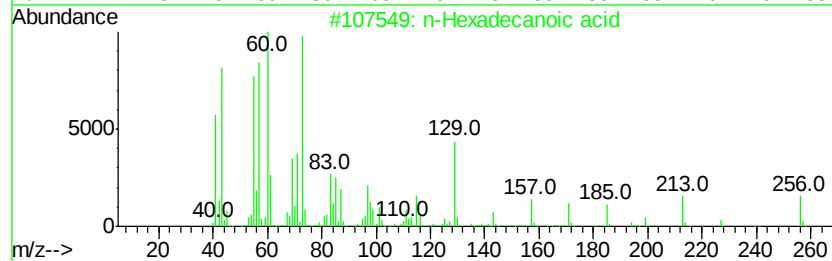
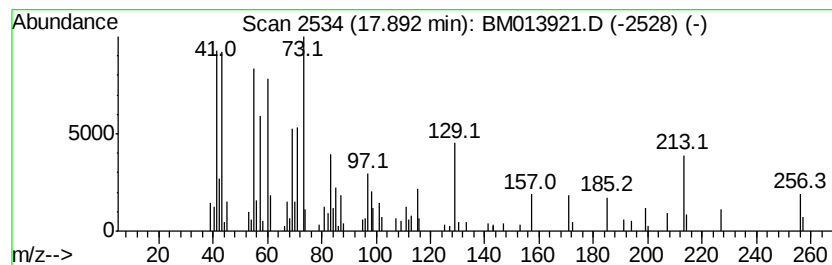
Instrument :
BNA_M
ClientSampleId :
F6B92

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.		
17.89	2.92 ng/ul	239924	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		Tridecanoic acid	214	C13H26O2	000638-53-9	92
3		Tridecanoic acid	214	C13H26O2	000638-53-9	90
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
5		n-Decanoic acid	172	C10H20O2	000334-48-5	55



Data Path : U:\HPCHEM1\BNA_M\DATA\BM012818\
Data File : BM013921.D
Acq On : 28 Jan 2018 14:28
Operator : SJ/JU
Sample : J1282-11
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B92

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	17.89	2.9	ng/ul	239924	4	16.99	1641900	20.0