

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
 Data File : BM010490.D
 Acq On : 10 Jun 2017 17:58
 Operator : SJ/MA
 Sample : I3522-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F5A63

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-BM052717.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	7.081	672	679	689	rBV	466448	836908	18.02%	1.815%
2	7.234	699	705	713	rBV	319802	501879	10.81%	1.089%
3	7.434	731	739	747	rBV	558577	883396	19.02%	1.916%
4	7.893	810	817	828	rBV	721917	1140079	24.55%	2.473%
5	8.175	859	865	871	rVB7	32258	55810	1.20%	0.121%
6	8.616	931	940	948	rBV	600723	979207	21.09%	2.124%
7	9.081	1012	1019	1027	rBV	474731	782786	16.86%	1.698%
8	9.793	1133	1140	1152	rVB	472687	784831	16.90%	1.702%
9	10.322	1222	1230	1240	rBV	738505	1274728	27.45%	2.765%
10	10.698	1286	1294	1300	rBV	876961	1473333	31.73%	3.196%
11	10.863	1316	1322	1331	rBV	522568	898550	19.35%	1.949%
12	13.945	1838	1846	1850	rBV	1425709	1969497	42.41%	4.272%
13	13.992	1850	1854	1861	rVB	1582376	2095717	45.13%	4.546%
14	14.228	1888	1894	1903	rBV	1368883	2052872	44.21%	4.453%
15	14.434	1923	1929	1935	rBV4	72808	152684	3.29%	0.331%
16	14.534	1940	1946	1954	rVB2	1357280	2129813	45.86%	4.620%
17	14.775	1982	1987	1998	rVB2	471824	818494	17.63%	1.775%
18	15.522	2108	2114	2121	rBV	1942603	2702127	58.19%	5.861%
19	15.651	2130	2136	2143	rBV	614812	839980	18.09%	1.822%
20	15.757	2151	2154	2161	rVB7	33216	50849	1.09%	0.110%
21	16.175	2221	2225	2229	rBV6	38001	54848	1.18%	0.119%
22	17.280	2406	2413	2420	rBV	1879511	2716846	58.50%	5.893%
23	17.380	2423	2430	2438	rBV	2152429	3141167	67.64%	6.813%
24	17.892	2514	2517	2520	rBV4	48475	61537	1.33%	0.133%
25	18.127	2551	2557	2564	rBV	369551	556691	11.99%	1.207%
26	18.539	2623	2627	2631	rBV7	23465	46753	1.01%	0.101%
27	19.063	2713	2716	2720	rBV6	45869	56344	1.21%	0.122%
28	19.398	2769	2773	2780	rBV4	189440	293589	6.32%	0.637%
29	19.533	2794	2796	2800	rBV5	35122	47573	1.02%	0.103%
30	19.668	2813	2819	2826	rBV	3066101	3989343	85.91%	8.653%
31	21.104	3059	3063	3072	rBV6	190880	323105	6.96%	0.701%
32	21.445	3116	3121	3128	rBV	3168707	3954400	85.15%	8.577%
33	23.633	3487	3493	3502	rVB2	2471828	4643866	100.00%	10.073%
34	23.780	3513	3518	3526	rVB	2005394	3793243	81.68%	8.228%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010490.D
Acq On : 10 Jun 2017 17:58
Operator : SJ/MA
Sample : I3522-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A63

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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-BM052717.M
Title : SVOA CALIBRATION

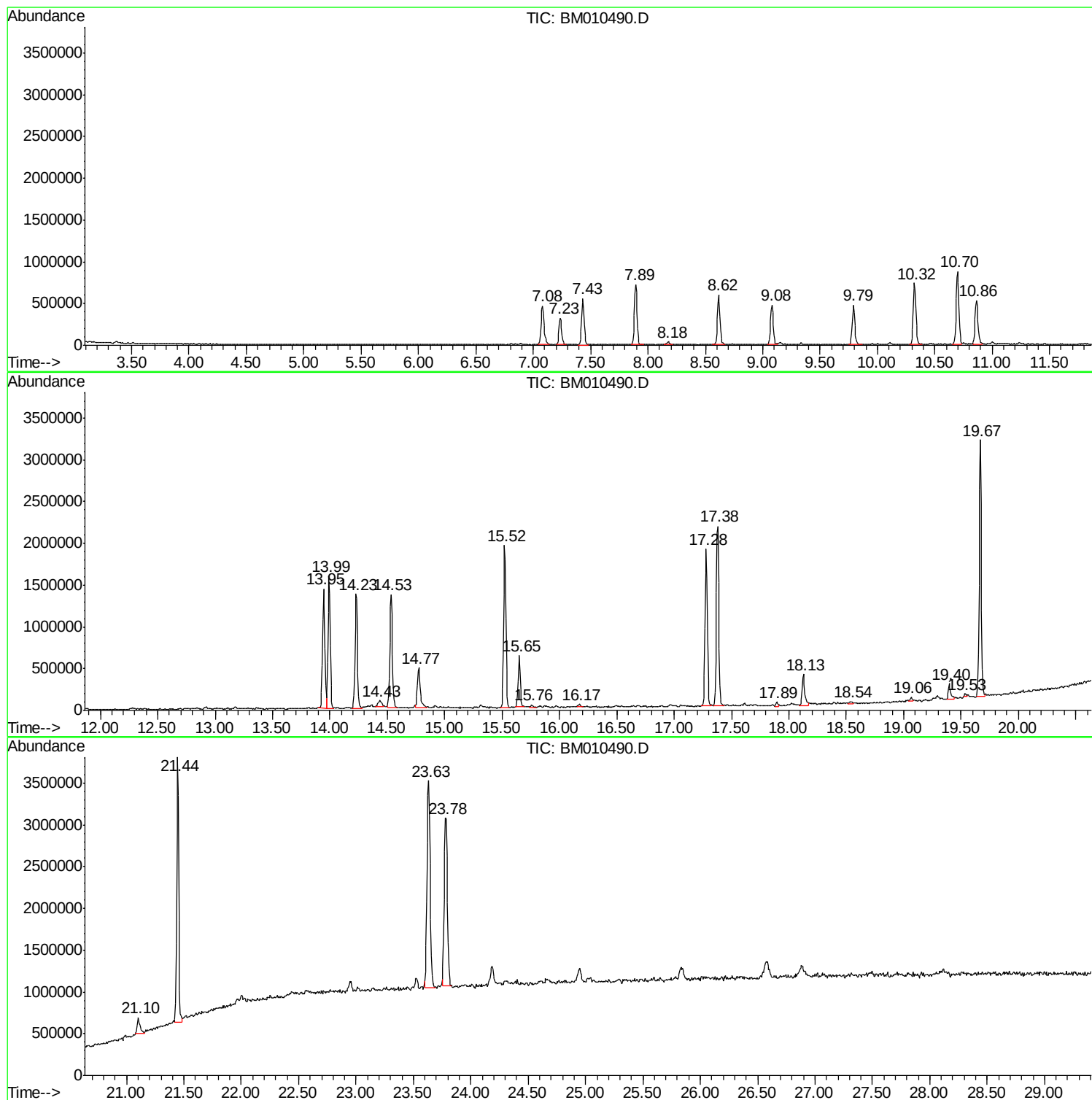
Sum of corrected areas: 46102845

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010490.D
Acq On : 10 Jun 2017 17:58
Operator : SJ/MA
Sample : I3522-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A63

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010490.D
Acq On : 10 Jun 2017 17:58
Operator : SJ/MA
Sample : I3522-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

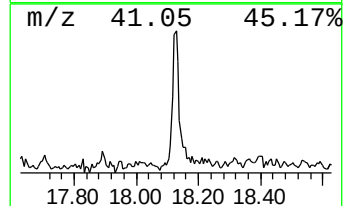
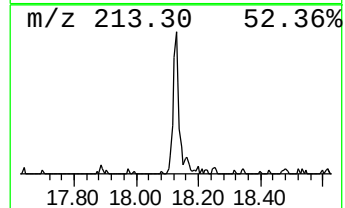
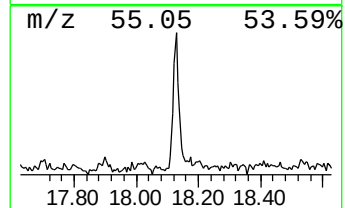
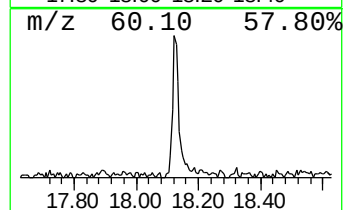
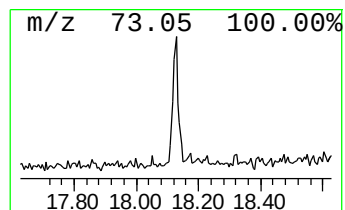
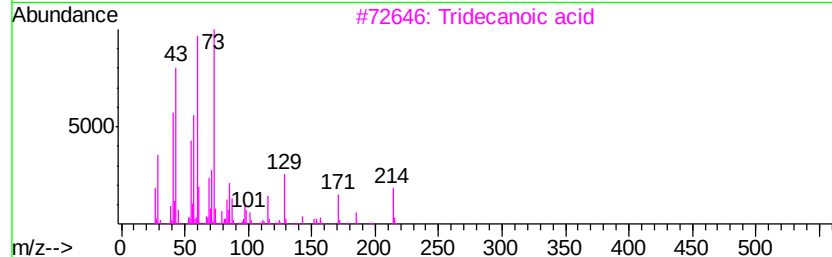
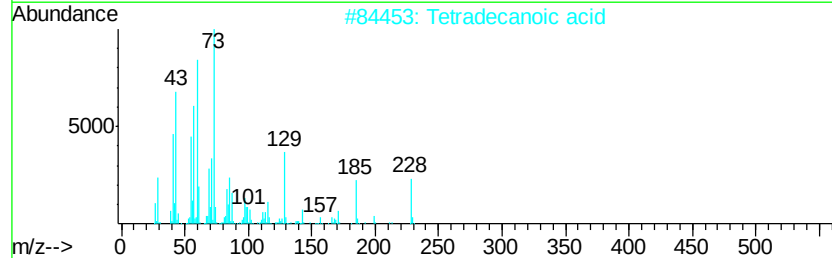
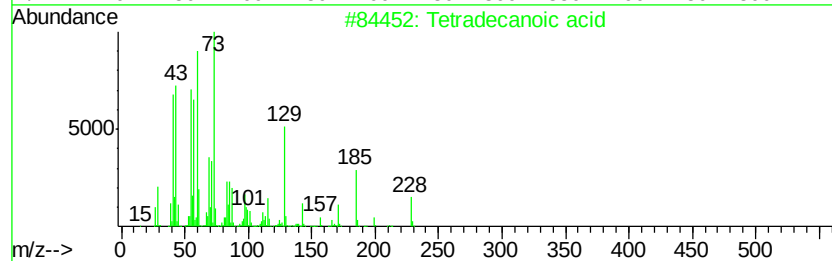
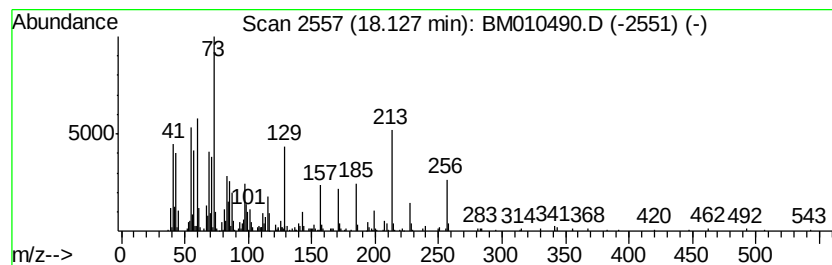
Instrument :
BNA_M
ClientSampleId :
F5A63

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetradecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.
18.13	4.10 ng/ul	556691	Phenanthrene-d10		17.28
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	87
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
3	Tridecanoic acid	214	C13H26O2	000638-53-9	64
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	56
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM061017\
Data File : BM010490.D
Acq On : 10 Jun 2017 17:58
Operator : SJ/MA
Sample : I3522-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F5A63

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM-EPA-BM052717.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
Tetradecanoic acid	18.13	4.1	ng/ul	556691	4	17.28	2716850	20.0