

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043017\
 Data File : BM009820.D
 Acq On : 30 Apr 2017 20:08
 Operator : SJ/MA
 Sample : I2849-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSQ6

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-BM042517.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	6.981	655	662	673	rVB	526613	912768	22.97%	2.161%
2	7.145	683	690	703	rBV	419502	635999	16.01%	1.506%
3	7.339	715	723	731	rBV	516929	830300	20.90%	1.966%
4	7.810	797	803	812	rBV	685390	1088218	27.39%	2.577%
5	8.516	917	923	932	rBV	661637	1038649	26.14%	2.459%
6	8.981	994	1002	1009	rBV	513763	873764	21.99%	2.069%
7	9.692	1116	1123	1133	rBV2	439119	763402	19.22%	1.808%
8	10.227	1207	1214	1223	rBV	645120	1094391	27.55%	2.591%
9	10.604	1271	1278	1288	rBV	938774	1566043	39.42%	3.708%
10	10.757	1295	1304	1313	rBV	510822	941648	23.70%	2.230%
11	13.863	1827	1832	1837	rBV	1110319	1607669	40.47%	3.807%
12	13.910	1837	1840	1847	rVB	274446	379496	9.55%	0.899%
13	14.151	1874	1881	1888	rBV	1335001	1890115	47.58%	4.475%
14	14.321	1902	1910	1920	rVB4	80368	180854	4.55%	0.428%
15	14.457	1927	1933	1941	rVB2	1409771	2141923	53.91%	5.072%
16	14.674	1961	1970	1981	rBV	571852	947585	23.85%	2.244%
17	15.233	2060	2065	2069	rBV3	29368	43861	1.10%	0.104%
18	15.280	2069	2073	2079	rVB2	51581	71730	1.81%	0.170%
19	15.451	2095	2102	2111	rVB	1719930	2513514	63.27%	5.951%
20	15.586	2119	2125	2133	rBV	564563	787106	19.81%	1.864%
21	15.692	2136	2143	2147	rVB8	39783	70110	1.76%	0.166%
22	16.145	2217	2220	2227	rVB2	62222	104828	2.64%	0.248%
23	16.939	2351	2355	2362	rBV2	55481	80339	2.02%	0.190%
24	17.209	2395	2401	2407	rBV	1959804	2772218	69.78%	6.564%
25	17.309	2412	2418	2425	rVB2	2050873	2836470	71.40%	6.716%
26	17.574	2458	2463	2467	rBV6	48497	77550	1.95%	0.184%
27	17.680	2477	2481	2486	rBV4	43209	61843	1.56%	0.146%
28	17.921	2517	2522	2525	rBV6	42977	63217	1.59%	0.150%
29	18.086	2545	2550	2554	rBV2	200360	292316	7.36%	0.692%
30	18.368	2596	2598	2604	rVB5	37714	44083	1.11%	0.104%
31	19.233	2742	2745	2749	rBV6	76947	122001	3.07%	0.289%
32	19.362	2763	2767	2773	rBV5	177737	318027	8.00%	0.753%
33	19.603	2803	2808	2818	rBV2	2546874	3528024	88.80%	8.354%
34	21.080	3056	3059	3064	rVB2	331370	395824	9.96%	0.937%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043017\
Data File : BM009820.D
Acq On : 30 Apr 2017 20:08
Operator : SJ/MA
Sample : I2849-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSQ6

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-BM042517.M
Title : SVOA CALIBRATION

35	21.286	3091	3094	3098	rVB	403827	444902	11.20%	1.053%
36	21.391	3107	3112	3117	rBV	3174907	3972879	100.00%	9.407%
37	23.556	3475	3480	3493	rVB	1582854	3239926	81.55%	7.671%
38	23.703	3499	3505	3518	rVB	1773794	3499708	88.09%	8.287%

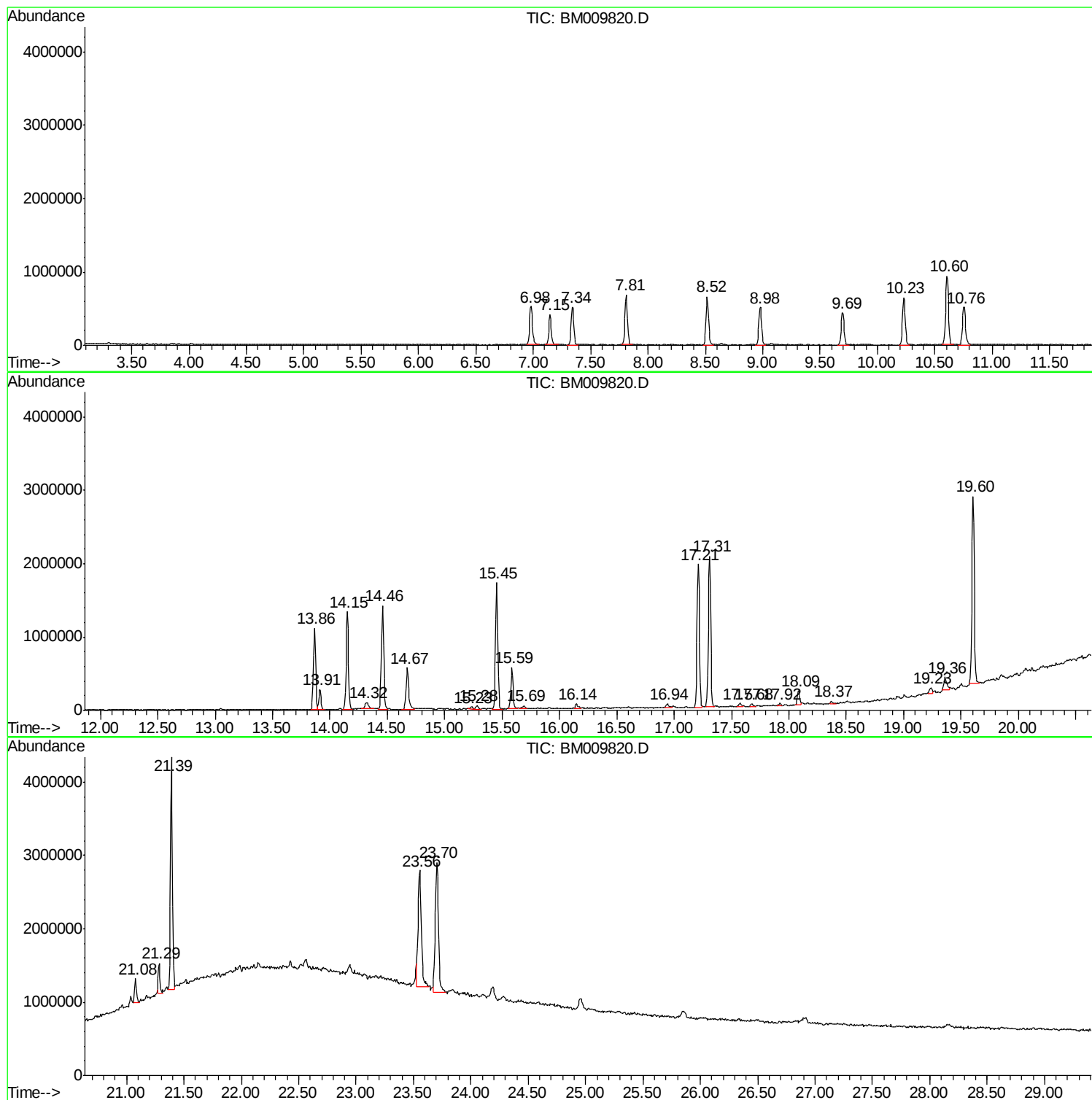
Sum of corrected areas: 42233300

Data Path : Z:\HPCHEM1\BNA M\DATA\BM043017\
Data File : BM009820.D
Acq On : 30 Apr 2017 20:08
Operator : SJ/MA
Sample : I2849-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSQ6

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM043017\
Data File : BM009820.D
Acq On : 30 Apr 2017 20:08
Operator : SJ/MA
Sample : I2849-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

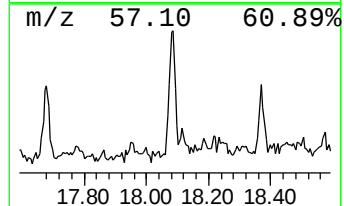
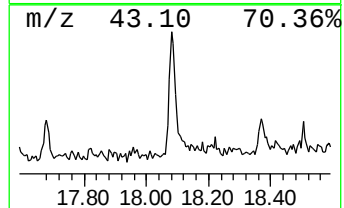
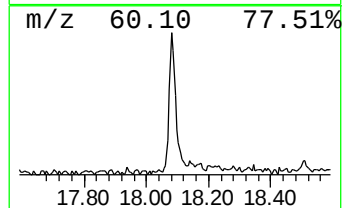
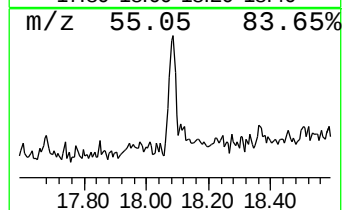
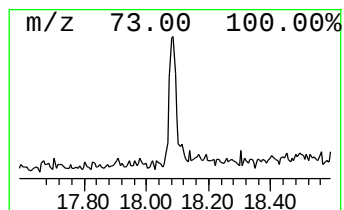
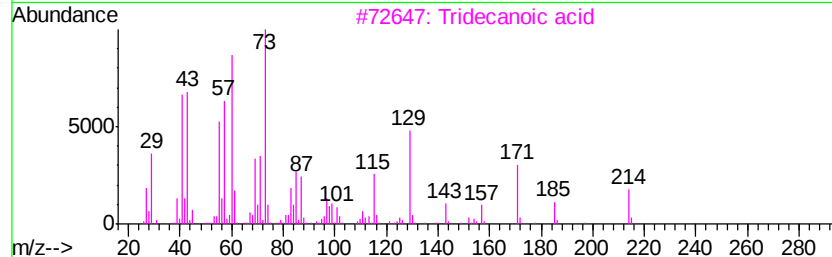
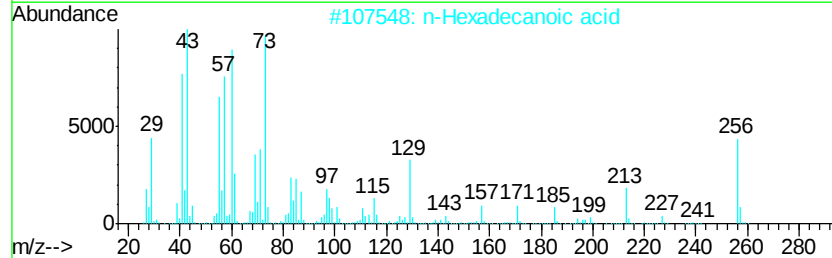
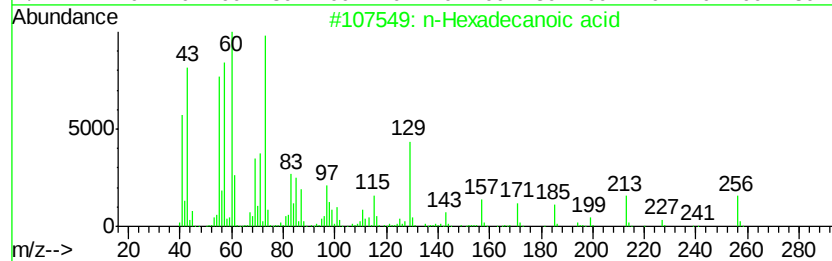
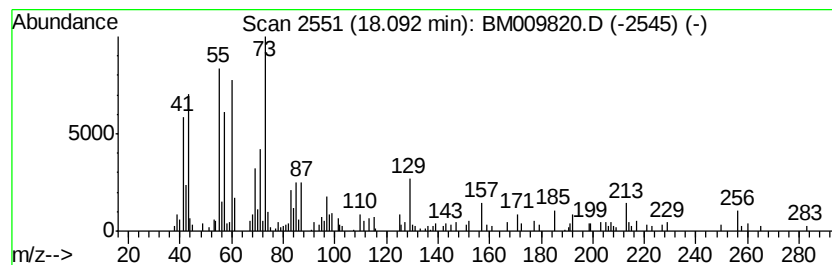
Instrument :
BNA_M
ClientSampleId :
JHSQ6

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM042517.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.	
18.09	2.11 ng/ul	292316	Phenanthrene-d10		17.21	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3		Tridecanoic acid	214	C13H26O2	000638-53-9	87
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5		Tridecanoic acid	214	C13H26O2	000638-53-9	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM043017\
Data File : BM009820.D
Acq On : 30 Apr 2017 20:08
Operator : SJ/MA
Sample : I2849-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JHSQ6

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.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	18.09	2.1	ng/ul	292316	4	17.21	2772220	20.0