

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023784.D
 Acq On : 19 Aug 2016 7:43
 Operator : UM/SJ
 Sample : H4492-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_G\METHODS\SOM02.2-EPA-BG081816.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	3.308	78	80	82	rBV3	5302	4724	0.14%	0.013%
2	3.466	102	107	114	rBV2	27556	42295	1.25%	0.119%
3	3.807	164	165	171	rVB4	6234	5556	0.16%	0.016%
4	4.588	296	298	299	rBV	5792	5056	0.15%	0.014%
5	4.753	324	326	329	rVB2	4804	4488	0.13%	0.013%
6	4.782	329	331	333	rBV3	4166	4759	0.14%	0.013%
7	6.145	561	563	565	rBV2	6437	5881	0.17%	0.017%
8	6.709	656	659	661	rBV2	4599	4819	0.14%	0.014%
9	7.249	744	751	766	rBV	560897	1087150	32.03%	3.053%
10	7.408	771	778	788	rVB	433185	730737	21.53%	2.052%
11	7.625	808	815	828	rBV	536653	972281	28.64%	2.730%
12	8.095	888	895	902	rBV	327697	576898	16.99%	1.620%
13	8.812	1009	1017	1028	rBV	668627	1216759	35.84%	3.417%
14	9.029	1052	1054	1057	rBV2	3235	4538	0.13%	0.013%
15	9.270	1088	1095	1107	rBV	518522	944363	27.82%	2.652%
16	9.822	1187	1189	1194	rVB2	2920	4439	0.13%	0.012%
17	9.999	1211	1219	1227	rBV	447814	838245	24.69%	2.354%
18	10.551	1305	1313	1324	rBV	617609	1220895	35.97%	3.428%
19	10.927	1369	1377	1385	rBV	452436	831369	24.49%	2.335%
20	11.068	1394	1401	1412	rBV	608097	1177791	34.70%	3.307%
21	11.884	1535	1540	1542	rBV3	3362	5723	0.17%	0.016%
22	12.448	1630	1636	1644	rBV5	20386	36249	1.07%	0.102%
23	12.525	1644	1649	1653	rVB3	9138	16278	0.48%	0.046%
24	13.359	1785	1791	1793	rBV3	7396	9182	0.27%	0.026%
25	13.558	1823	1825	1831	rVB3	4820	7035	0.21%	0.020%
26	13.641	1834	1839	1843	rVB4	18953	32536	0.96%	0.091%
27	13.735	1852	1855	1858	rVB3	4818	5936	0.17%	0.017%
28	14.163	1921	1928	1932	rBV	1284908	1897872	55.91%	5.329%
29	14.210	1932	1936	1942	rVB	870645	1215468	35.81%	3.413%
30	14.334	1955	1957	1963	rVB4	5530	6313	0.19%	0.018%
31	14.463	1969	1979	1986	rBV	1262601	2067936	60.92%	5.807%
32	14.633	2004	2008	2014	rVB2	30304	41794	1.23%	0.117%
33	14.769	2024	2031	2039	rVB2	719834	1210052	35.65%	3.398%
34	14.992	2063	2069	2082	rBV2	329165	776429	22.87%	2.180%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
 Data File : BG023784.D
 Acq On : 19 Aug 2016 7:43
 Operator : UM/SJ
 Sample : H4492-12
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHPT1

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % 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_G\METHODS\SOM02.2-EPA-BG081816.M
 Title : SVOA CALIBRATION

35	15.133	2091	2093	2099	rVB4	10811	10181	0.30%	0.029%
36	15.256	2109	2114	2115	rBV2	11129	15070	0.44%	0.042%
37	15.468	2149	2150	2155	rVB4	5277	7143	0.21%	0.020%
38	15.544	2160	2163	2166	rVV4	8193	10105	0.30%	0.028%
39	15.591	2166	2171	2176	rVV	56057	76527	2.25%	0.215%
40	15.761	2193	2200	2209	rBV	1696663	2674829	78.80%	7.511%
41	15.896	2217	2223	2234	rBV	457489	781607	23.03%	2.195%
42	16.002	2237	2241	2245	rVB6	34591	52332	1.54%	0.147%
43	16.090	2252	2256	2261	rBV7	9125	10799	0.32%	0.030%
44	16.208	2274	2276	2281	rVB4	10908	11684	0.34%	0.033%
45	16.331	2296	2297	2301	rBV4	3986	5749	0.17%	0.016%
46	16.454	2314	2318	2325	rBV	63332	94167	2.77%	0.264%
47	16.731	2360	2365	2369	rVB7	8615	14772	0.44%	0.041%
48	16.801	2373	2377	2379	rBV4	10162	13650	0.40%	0.038%
49	17.248	2450	2453	2459	rBV2	29186	39803	1.17%	0.112%
50	17.306	2459	2463	2469	rVV5	10054	22256	0.66%	0.062%
51	17.377	2474	2475	2479	rBV3	5163	5119	0.15%	0.014%
52	17.412	2479	2481	2484	rBV4	4414	4849	0.14%	0.014%
53	17.530	2495	2501	2511	rBV	1046859	1535651	45.24%	4.312%
54	17.629	2511	2518	2530	rVB	1890216	2899622	85.42%	8.143%
55	17.794	2544	2546	2550	rVB5	5963	5767	0.17%	0.016%
56	17.994	2575	2580	2584	rBV4	11605	17679	0.52%	0.050%
57	18.399	2645	2649	2657	rBV3	95885	156205	4.60%	0.439%
58	18.851	2724	2726	2730	rBV5	7052	7578	0.22%	0.021%
59	19.304	2801	2803	2804	rBV2	6151	5172	0.15%	0.015%
60	19.556	2842	2846	2852	rVB3	25034	39100	1.15%	0.110%
61	19.668	2862	2865	2870	rBV5	28355	43698	1.29%	0.123%
62	19.809	2886	2889	2893	rVB	17362	21332	0.63%	0.060%
63	19.920	2902	2908	2917	rVB	2301301	3394571	100.00%	9.532%
64	21.841	3229	3235	3243	rBV	1024517	1837239	54.12%	5.159%
65	24.990	3762	3771	3783	rVB2	1082581	3013571	88.78%	8.463%
66	25.225	3800	3811	3822	rVB2	580403	1771098	52.17%	4.973%

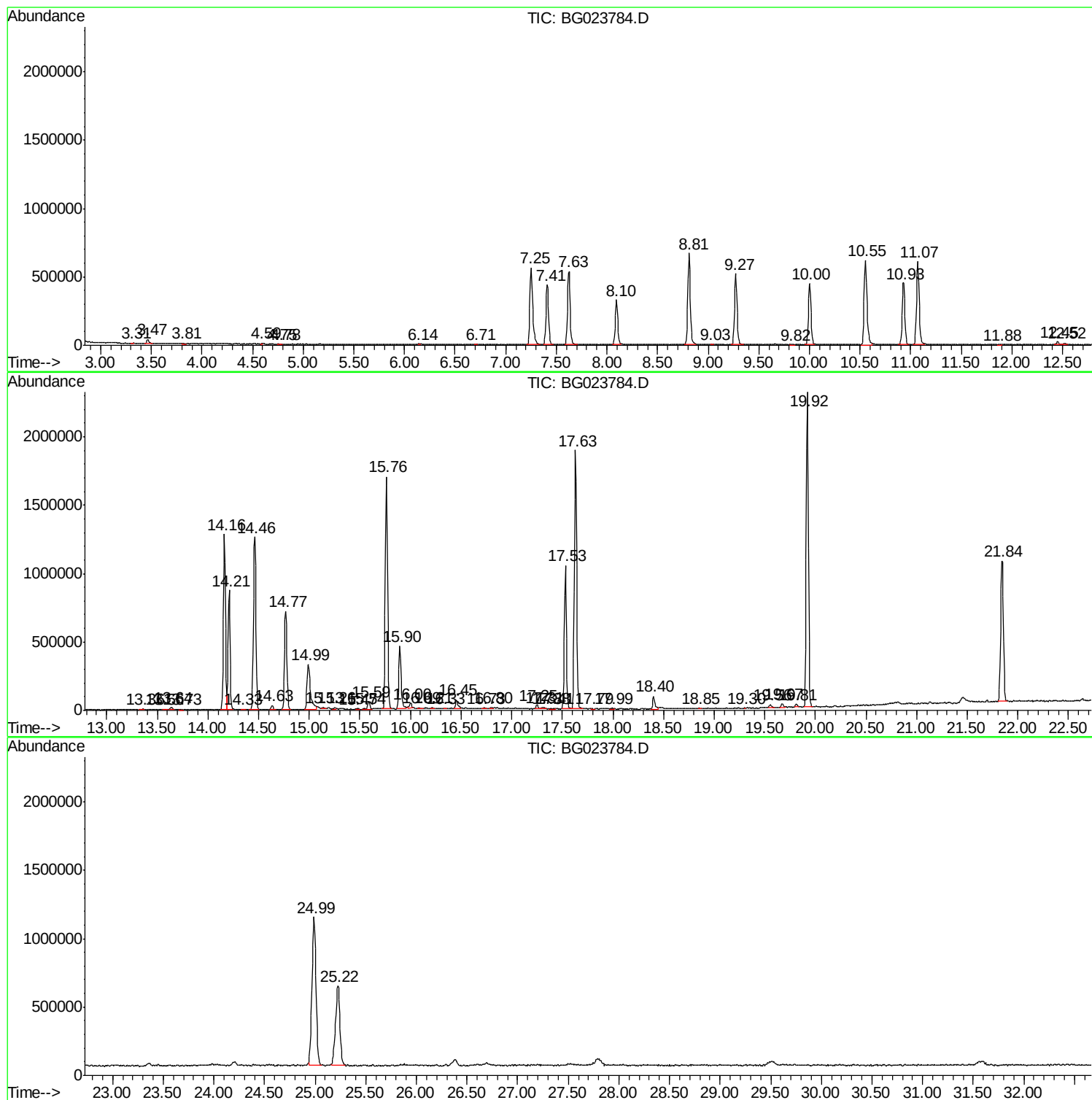
Sum of corrected areas: 35610771

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
Data File : BG023784.D
Acq On : 19 Aug 2016 7:43
Operator : UM/SJ
Sample : H4492-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHPT1

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG081816\
Data File : BG023784.D
Acq On : 19 Aug 2016 7:43
Operator : UM/SJ
Sample : H4492-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHPT1

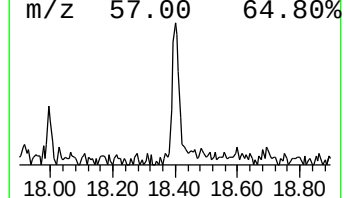
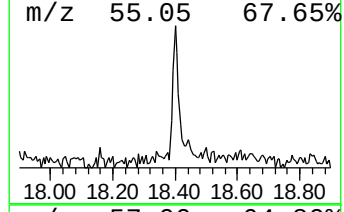
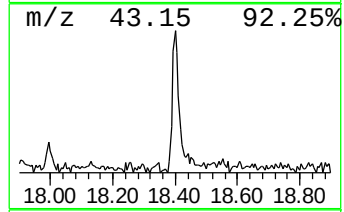
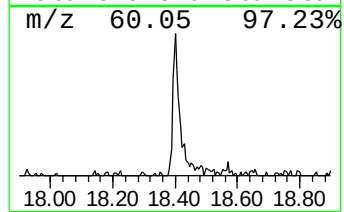
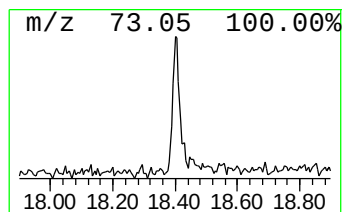
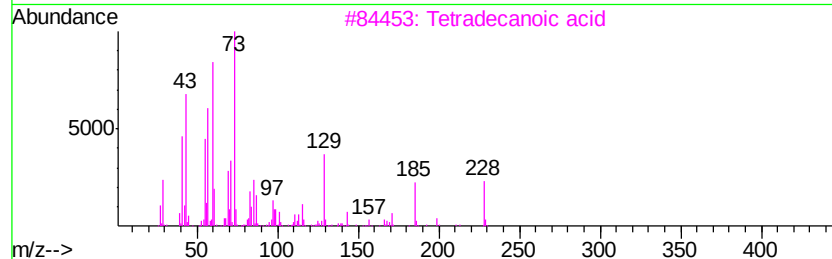
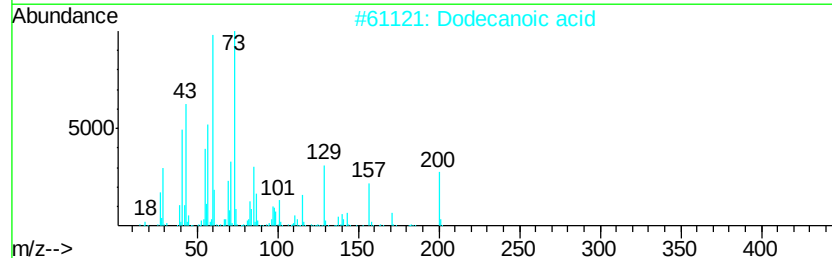
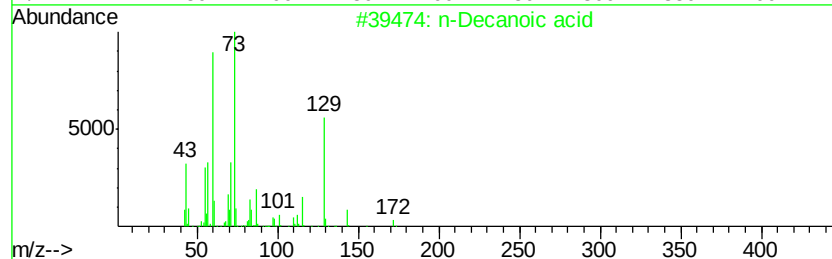
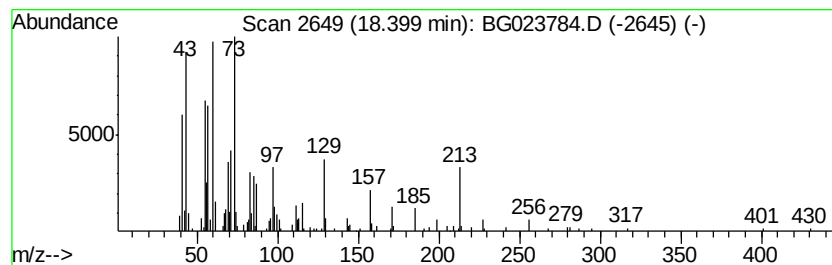
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG081816.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Decanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.40	2.03 ng/ul	156205	Phenanthrene-d10	17.53

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Decanoic acid	172	C10H20O2	000334-48-5	78
2		Dodecanoic acid	200	C12H24O2	000143-07-7	72
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4		Tridecanoic acid	214	C13H26O2	000638-53-9	64
5		Tridecanoic acid	214	C13H26O2	000638-53-9	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081816\
Data File : BG023784.D
Acq On : 19 Aug 2016 7:43
Operator : UM/SJ
Sample : H4492-12
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JHPT1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG081816.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-Decanoic acid	18.40	2.0	ng/ul	156205	4	17.53	1535650	20.0