

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022796.D
 Acq On : 2 Jul 2016 16:28
 Operator : UM/SJ
 Sample : H3752-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHN4

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-BG063016.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	3.754	154	156	162	rVB6	9106	13233	0.22%	0.021%
2	3.818	163	167	182	rBV	66218	130129	2.12%	0.204%
3	4.847	339	342	345	rBV4	6150	8567	0.14%	0.013%
4	5.311	420	421	426	rVB4	8572	10896	0.18%	0.017%
5	5.981	532	535	540	rVB4	6089	8139	0.13%	0.013%
6	6.145	561	563	566	rVB3	8860	10222	0.17%	0.016%
7	6.180	566	569	570	rBV3	11516	11180	0.18%	0.018%
8	6.204	571	573	576	rBV3	8979	9926	0.16%	0.016%
9	6.339	592	596	597	rBV2	7372	8733	0.14%	0.014%
10	6.780	669	671	677	rVB6	15919	23721	0.39%	0.037%
11	7.308	752	761	771	rBV2	782366	1469978	23.98%	2.309%
12	7.479	783	790	800	rVB	593068	1016862	16.59%	1.597%
13	7.690	819	826	834	rBV	738483	1329302	21.69%	2.088%
14	7.743	834	835	840	rVB4	11897	11581	0.19%	0.018%
15	8.160	898	906	920	rBV	686596	1236244	20.17%	1.941%
16	8.865	1018	1026	1033	rBV	1010763	1790054	29.21%	2.811%
17	9.124	1068	1070	1077	rBV6	6693	10385	0.17%	0.016%
18	9.330	1098	1105	1115	rBV	786843	1428979	23.32%	2.244%
19	9.424	1118	1121	1123	rBV3	7543	8633	0.14%	0.014%
20	9.717	1166	1171	1178	rVB3	29481	53491	0.87%	0.084%
21	10.058	1220	1229	1240	rBV2	714653	1306839	21.32%	2.052%
22	10.475	1298	1300	1306	rVB4	5279	7974	0.13%	0.013%
23	10.599	1312	1321	1331	rBV	1055499	1927257	31.45%	3.027%
24	10.986	1378	1387	1395	rBV	982363	1809296	29.52%	2.841%
25	11.122	1402	1410	1422	rVB	983071	1804750	29.45%	2.834%
26	12.444	1633	1635	1645	rVB5	6123	10099	0.16%	0.016%
27	12.561	1650	1655	1662	rBV2	22349	41994	0.69%	0.066%
28	13.155	1752	1756	1758	rBV2	8830	9770	0.16%	0.015%
29	13.401	1794	1798	1801	rBV4	10703	12820	0.21%	0.020%
30	13.583	1825	1829	1831	rBV4	10130	10998	0.18%	0.017%
31	13.607	1831	1833	1837	rVV4	10825	14349	0.23%	0.023%
32	13.672	1840	1844	1849	rVB6	23826	41244	0.67%	0.065%
33	14.200	1925	1934	1938	rBV	2177106	3186488	51.99%	5.004%
34	14.242	1938	1941	1948	rVB	280022	407843	6.65%	0.641%

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
 Data File : BG022796.D
 Acq On : 2 Jul 2016 16:28
 Operator : UM/SJ
 Sample : H3752-20
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDHN4

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-BG063016.M
 Title : SVOA CALIBRATION

35	14.312	1949	1953	1955	rBV3	8656	8714	0.14%	0.014%
36	14.500	1977	1985	1994	rVB	2164482	3463556	56.51%	5.439%
37	14.676	2011	2015	2019	rVB3	33440	45694	0.75%	0.072%
38	14.753	2023	2028	2030	rBV3	8616	15181	0.25%	0.024%
39	14.806	2030	2037	2046	rVB2	1759120	2868772	46.81%	4.505%
40	14.994	2063	2069	2081	rBV	854908	1430313	23.34%	2.246%
41	15.364	2126	2132	2135	rBV7	13500	24707	0.40%	0.039%
42	15.622	2173	2176	2181	rVB	54727	71243	1.16%	0.112%
43	15.799	2198	2206	2213	rBV	2966298	4740083	77.34%	7.444%
44	15.904	2218	2224	2234	rVV	808032	1256221	20.50%	1.973%
45	16.034	2243	2246	2253	rVB3	47023	68535	1.12%	0.108%
46	16.180	2269	2271	2275	rVB5	9069	8532	0.14%	0.013%
47	16.433	2310	2314	2318	rBV4	11412	17322	0.28%	0.027%
48	16.492	2320	2324	2330	rVB3	58750	86557	1.41%	0.136%
49	16.709	2359	2361	2363	rBV3	10535	9351	0.15%	0.015%
50	16.844	2377	2384	2387	rBV9	19191	39422	0.64%	0.062%
51	16.927	2395	2398	2400	rBV4	17351	21782	0.36%	0.034%
52	17.003	2407	2411	2415	rBV7	15136	21217	0.35%	0.033%
53	17.285	2455	2459	2463	rBV2	84617	102683	1.68%	0.161%
54	17.555	2498	2505	2512	rBV	2280068	3610783	58.91%	5.671%
55	17.655	2516	2522	2529	rVB2	3141845	4963578	80.99%	7.795%
56	17.914	2563	2566	2573	rVB8	39574	80732	1.32%	0.127%
57	18.019	2582	2584	2590	rVB5	25571	30271	0.49%	0.048%
58	18.425	2648	2653	2660	rBV2	275126	420447	6.86%	0.660%
59	19.106	2767	2769	2771	rBV3	10300	8881	0.14%	0.014%
60	19.541	2841	2843	2844	rBV2	16007	12047	0.20%	0.019%
61	19.571	2845	2848	2852	rVV2	52426	72013	1.17%	0.113%
62	19.688	2864	2868	2872	rBV2	118505	152260	2.48%	0.239%
63	19.829	2888	2892	2900	rVB4	55267	110595	1.80%	0.174%
64	19.941	2904	2911	2923	rVV	4138322	6128872	100.00%	9.625%
65	21.468	3166	3171	3175	rBV4	188862	323213	5.27%	0.508%
66	21.862	3231	3238	3250	rVB	2491091	4345292	70.90%	6.824%
67	25.005	3763	3773	3786	rVB2	1998620	5638616	92.00%	8.855%
68	25.240	3802	3813	3829	rVB2	1436279	4295746	70.09%	6.746%

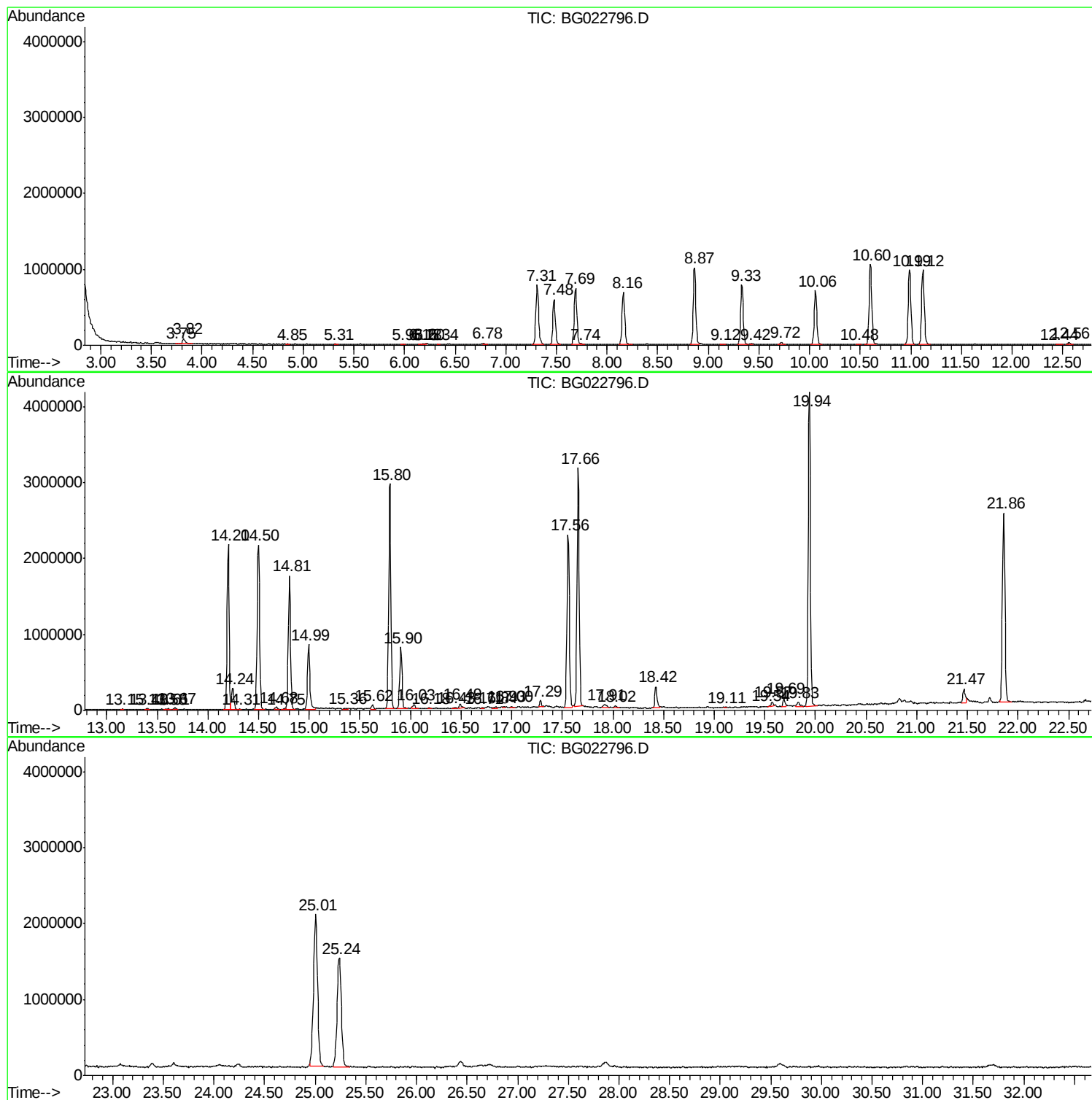
Sum of corrected areas: 63675207

Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
Data File : BG022796.D
Acq On : 2 Jul 2016 16:28
Operator : UM/SJ
Sample : H3752-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDHN4

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

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



Data Path : U:\HPCHEM1\BNA G\DATA\BG070216\
Data File : BG022796.D
Acq On : 2 Jul 2016 16:28
Operator : UM/SJ
Sample : H3752-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDHN4

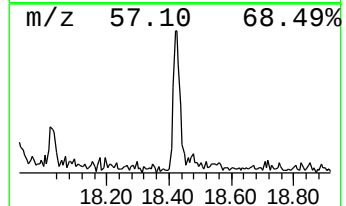
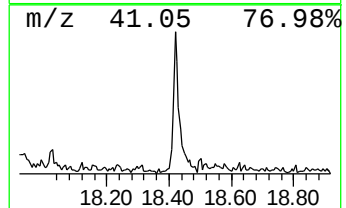
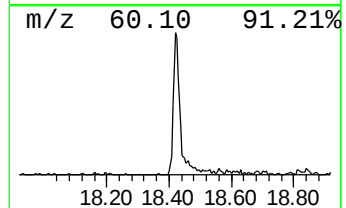
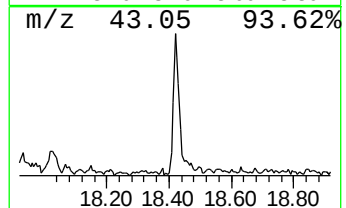
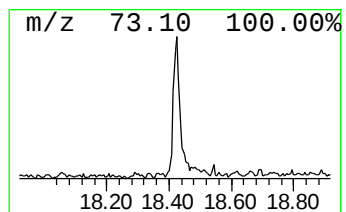
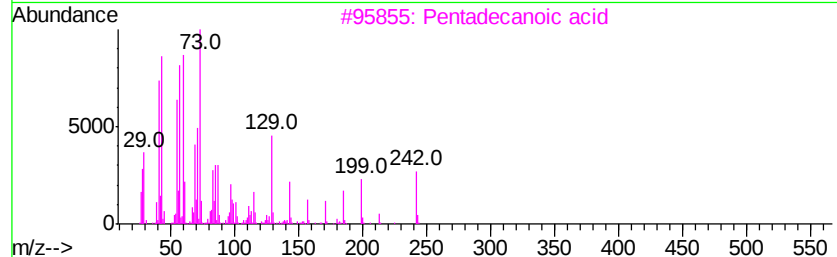
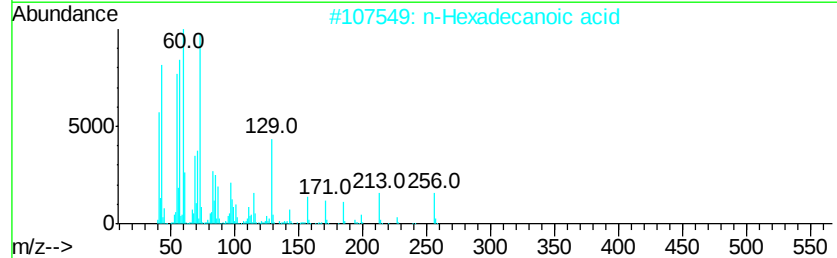
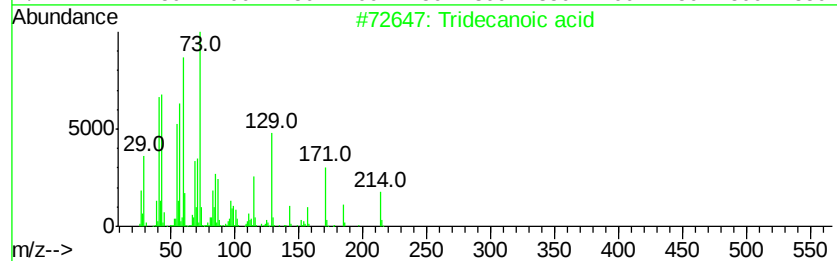
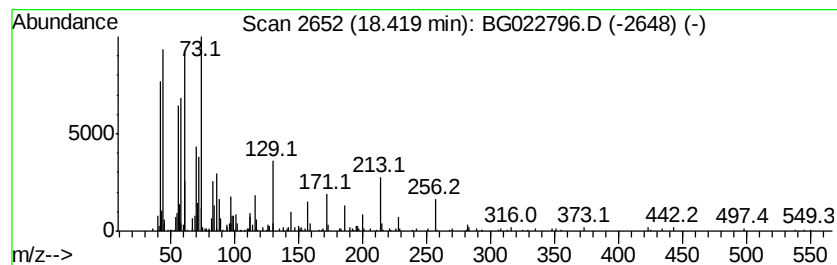
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG063016.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tridecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.42	2.33 ng/ul	420447	Phenanthrene-d10	17.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecanoic acid	214	C13H26O2	000638-53-9	97
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	93
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90



Data Path : U:\HPCHEM1\BNA_G\DATA\BG070216\
Data File : BG022796.D
Acq On : 2 Jul 2016 16:28
Operator : UM/SJ
Sample : H3752-20
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BDHN4

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG063016.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
Tridecanoic acid	18.42	2.3	ng/ul	420447	4	17.56	3610780	20.0