

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
 Data File : BG047112.D
 Acq On : 29 Oct 2020 9:36
 Operator : CG/JU
 Sample : PB132638BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK38

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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	3.367	4	5	7	rBV2	3110	2520	0.15%	0.017%
2	3.467	17	22	28	rBV	14335	19599	1.14%	0.132%
3	4.443	185	188	191	rBV3	2944	3581	0.21%	0.024%
4	4.913	264	268	269	rBV4	1581	2347	0.14%	0.016%
5	6.775	582	585	588	rBV3	2060	3049	0.18%	0.020%
6	7.204	651	658	669	rBV2	188292	328032	19.09%	2.201%
7	7.374	680	687	699	rVB	141394	234475	13.64%	1.573%
8	7.586	716	723	733	rBV	189938	332957	19.37%	2.234%
9	8.056	796	803	814	rBV	157891	262705	15.29%	1.763%
10	8.397	859	861	870	rBV5	1445	2496	0.15%	0.017%
11	8.755	915	922	929	rBV	222851	389713	22.68%	2.615%
12	9.213	994	1000	1009	rVB	183753	330192	19.21%	2.216%
13	9.942	1117	1124	1133	rBV	165565	291146	16.94%	1.954%
14	10.483	1208	1216	1227	rBV	224855	415921	24.20%	2.791%
15	10.864	1273	1281	1289	rVB	205451	354133	20.61%	2.376%
16	10.994	1296	1303	1320	rBV2	209493	404892	23.56%	2.717%
17	12.451	1548	1551	1552	rBV2	2916	2562	0.15%	0.017%
18	14.084	1822	1829	1837	rBV	486932	712610	41.46%	4.781%
19	14.378	1872	1879	1890	rBV	497904	780885	45.44%	5.240%
20	14.684	1925	1931	1939	rVB	329732	521482	30.34%	3.499%
21	14.866	1956	1962	1972	rBV	188195	327949	19.08%	2.200%
22	15.677	2093	2100	2107	rBV	675878	1002367	58.32%	6.726%
23	15.788	2113	2119	2129	rBV	222589	336228	19.56%	2.256%
24	15.917	2137	2141	2147	rVB2	8480	12731	0.74%	0.085%
25	16.464	2231	2234	2237	rBV4	3578	4215	0.25%	0.028%
26	17.222	2361	2363	2366	rVB3	2379	2662	0.15%	0.018%
27	17.433	2392	2399	2409	rBV	479092	713383	41.51%	4.787%
28	17.527	2409	2415	2425	rVV2	763557	1178960	68.60%	7.911%
29	18.215	2529	2532	2536	rVB2	1911	2510	0.15%	0.017%
30	19.108	2681	2684	2686	rBV3	1817	2493	0.15%	0.017%
31	19.355	2722	2726	2728	rBV3	2005	2444	0.14%	0.016%
32	19.454	2739	2743	2748	rBV2	10067	16152	0.94%	0.108%
33	19.701	2782	2785	2789	rBV2	8536	12185	0.71%	0.082%
34	19.813	2798	2804	2811	rBV	1170778	1700108	98.92%	11.407%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047112.D
Acq On : 29 Oct 2020 9:36
Operator : CG/JU
Sample : PB132638BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK38

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Title : SVOA CALIBRATION

35	20.348	2892	2895	2898	rBV5	2530	4121	0.24%	0.028%
36	20.771	2965	2967	2970	rVB4	4726	4838	0.28%	0.032%
37	21.699	3118	3125	3134	rBV	601558	1019190	59.30%	6.839%
38	22.498	3257	3261	3267	rVB7	11485	20179	1.17%	0.135%
39	23.191	3377	3379	3385	rVB3	30659	41884	2.44%	0.281%
40	24.002	3513	3517	3523	rVB5	41342	78646	4.58%	0.528%
41	24.713	3626	3638	3651	rBV2	617750	1718618	100.00%	11.532%
42	24.930	3665	3675	3687	rBV2	376531	1114448	64.85%	7.478%
43	26.088	3866	3872	3884	rVB3	52466	147717	8.60%	0.991%
44	29.096	4378	4384	4385	rBV4	21822	38931	2.27%	0.261%
45	29.619	4471	4473	4476	rBV3	5770	5404	0.31%	0.036%

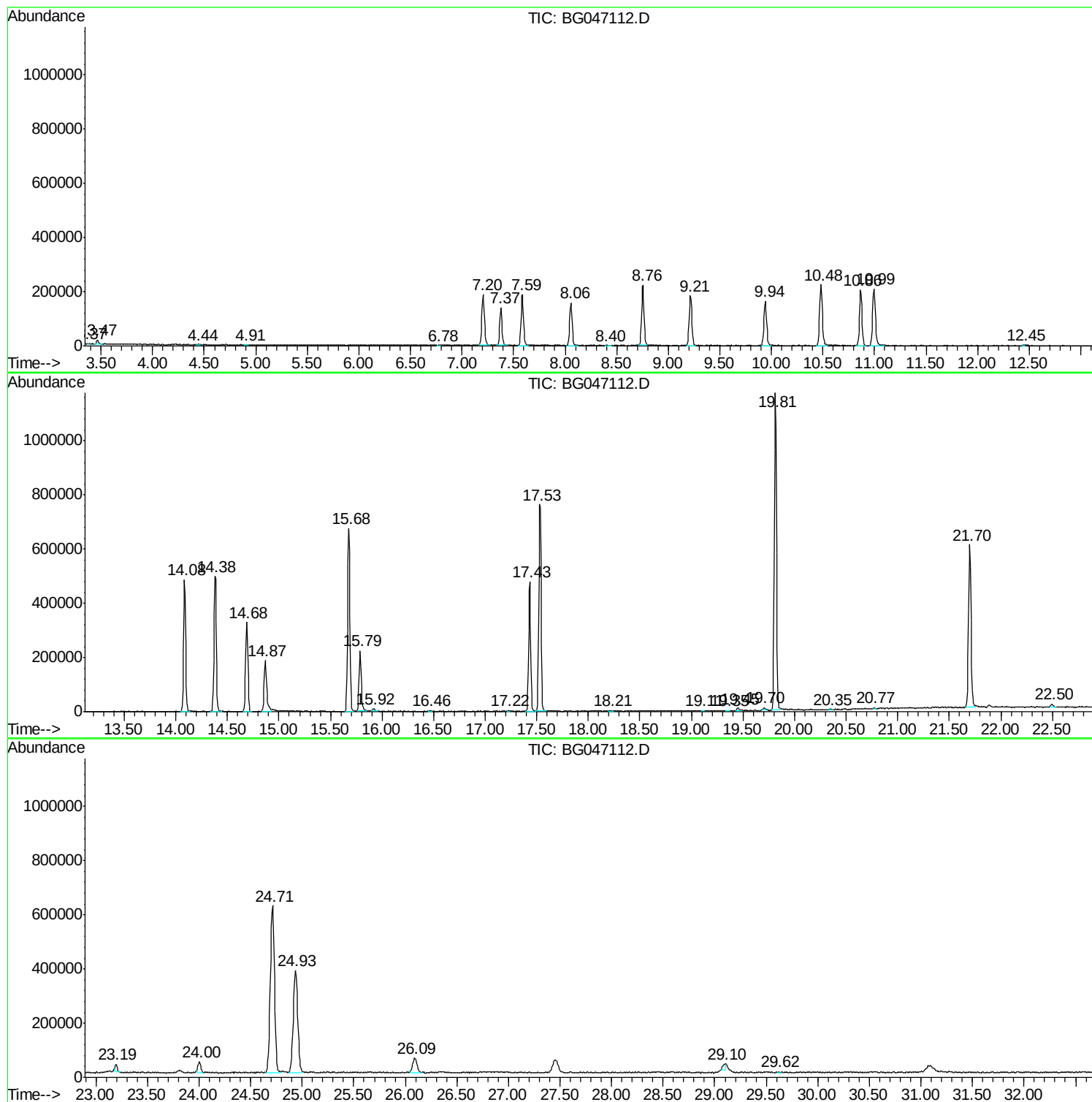
Sum of corrected areas: 14903660

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047112.D
Acq On : 29 Oct 2020 9:36
Operator : CG/JU
Sample : PB132638BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG102920\
Data File : BG047112.D
Acq On : 29 Oct 2020 9:36
Operator : CG/JU
Sample : PB132638BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK38

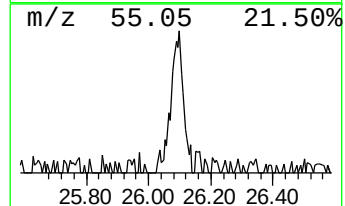
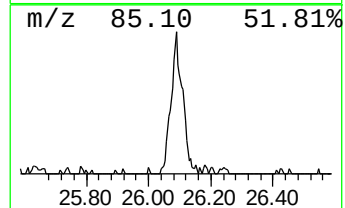
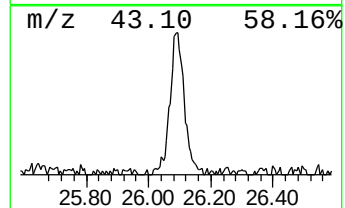
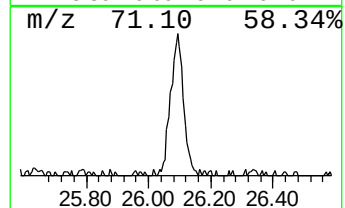
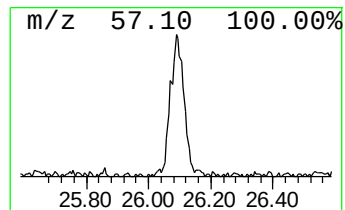
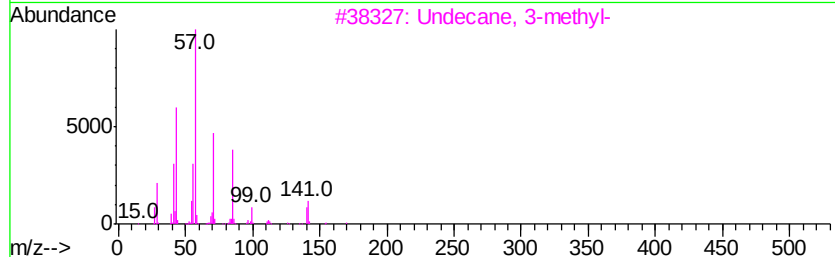
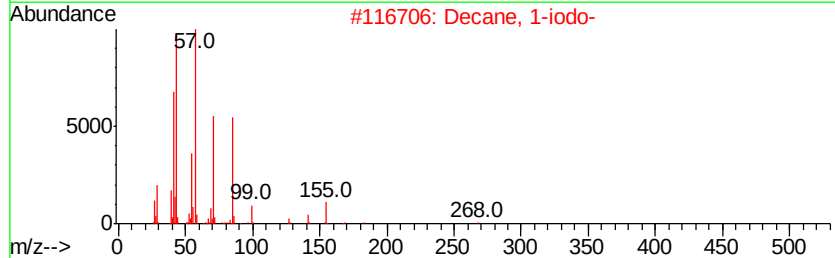
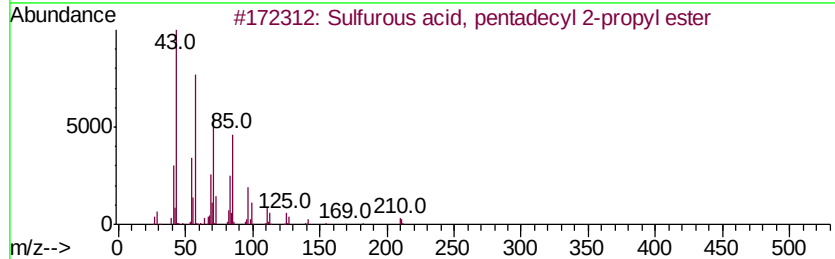
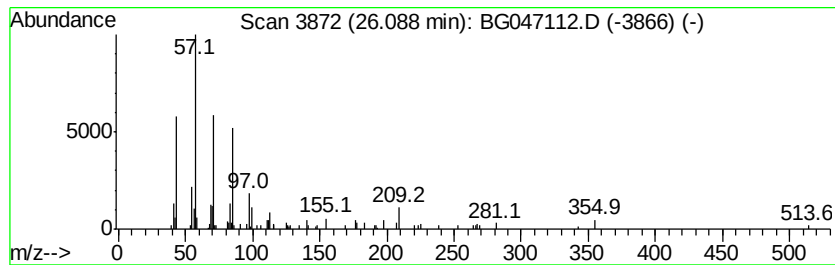
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Sulfurous acid, pentadecyl ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.09	2.65 ng/ul	147717	Perylene-d12	24.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	72
2		Decane, 1-iodo-	268	C10H21I	002050-77-3	59
3		Undecane, 3-methyl-	170	C12H26	001002-43-3	59
4		Hexadecane	226	C16H34	000544-76-3	59
5		Pentacosane	352	C25H52	000629-99-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG102920\
Data File : BG047112.D
Acq On : 29 Oct 2020 9:36
Operator : CG/JU
Sample : PB132638BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK38

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG102220MA.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
Sulfurous acid, p...	26.09	2.6	ng/ul	147717	6	24.93	1114450	20.0