

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058062.D
 Acq On : 7 Jul 2023 1:33
 Operator : CG/JU
 Sample : 03237-17
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW81

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058062.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.358	42	46	51	rVB3	8868	11532	0.68%	0.089%
2	3.769	112	116	126	rBV	30571	51544	3.02%	0.397%
3	3.998	151	155	163	rVB3	2927	4600	0.27%	0.035%
4	4.104	170	173	181	rVB	7490	11229	0.66%	0.087%
5	5.020	325	329	333	rBV4	1414	2595	0.15%	0.020%
6	5.837	464	468	470	rBV4	1512	2045	0.12%	0.016%
7	7.083	675	680	688	rVB	28003	49776	2.92%	0.384%
8	7.241	700	707	718	rBV	136468	225711	13.24%	1.740%
9	7.447	736	742	751	rBV	115027	191814	11.25%	1.478%
10	7.917	815	822	829	rBV	122758	198395	11.64%	1.529%
11	8.217	870	873	877	rBV3	922	1767	0.10%	0.014%
12	8.622	935	942	951	rBV	87027	156638	9.19%	1.207%
13	9.010	1002	1008	1012	rBV3	1077	2019	0.12%	0.016%
14	9.075	1012	1019	1029	rBV	160825	291232	17.09%	2.244%
15	9.233	1041	1046	1053	rVB4	2287	3857	0.23%	0.030%
16	9.797	1135	1142	1150	rBV	115945	209316	12.28%	1.613%
17	10.344	1228	1235	1245	rBV	162819	293725	17.23%	2.264%
18	10.720	1292	1299	1308	rBV	180645	320257	18.79%	2.468%
19	10.855	1315	1322	1334	rBV	152060	281638	16.52%	2.171%
20	12.006	1513	1518	1532	rVB5	4040	9808	0.58%	0.076%
21	12.300	1564	1568	1569	rBV2	2393	2164	0.13%	0.017%
22	12.318	1569	1571	1577	rVB	2423	2480	0.15%	0.019%
23	13.446	1758	1763	1767	rBV2	1878	3016	0.18%	0.023%
24	13.957	1843	1850	1863	rBV	460744	658291	38.62%	5.073%
25	14.251	1893	1900	1909	rBV	462473	741924	43.53%	5.718%
26	14.556	1945	1952	1961	rBV2	342648	540777	31.73%	4.168%
27	14.756	1979	1986	2002	rBV2	19461	46419	2.72%	0.358%
28	15.220	2059	2065	2070	rBV	2805	4849	0.28%	0.037%
29	15.344	2080	2086	2090	rBV3	1807	2665	0.16%	0.021%
30	15.543	2113	2120	2134	rBV	656676	1027840	60.31%	7.921%
31	15.661	2134	2140	2150	rVB	195717	293102	17.20%	2.259%
32	15.784	2158	2161	2166	rVB	2432	3354	0.20%	0.026%
33	17.241	2405	2409	2412	rBV3	1827	2195	0.13%	0.017%
34	17.300	2412	2419	2429	rBV	456880	694274	40.74%	5.351%
35	17.400	2429	2436	2448	rVV	839077	1296883	76.09%	9.995%
36	17.570	2463	2465	2470	rVB2	1499	1740	0.10%	0.013%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058062.D
 Acq On : 7 Jul 2023 1:33
 Operator : CG/JU
 Sample : 03237-17
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBW81

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % 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:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Title : SVOA CALIBRATION

37	17.670	2479	2482	2487	rBV	1192	1785	0.10%	0.014%
38	17.958	2526	2531	2537	rBV	71919	85716	5.03%	0.661%
39	18.070	2547	2550	2555	rBV5	1192	2483	0.15%	0.019%
40	18.199	2567	2572	2574	rBV4	1525	2632	0.15%	0.020%
41	18.287	2584	2587	2592	rBV3	1929	2561	0.15%	0.020%
42	18.775	2666	2670	2673	rVB3	2983	3817	0.22%	0.029%
43	19.039	2712	2715	2720	rBV3	4086	4608	0.27%	0.036%
44	19.251	2746	2751	2756	rVB3	11713	16295	0.96%	0.126%
45	19.321	2759	2763	2767	rVB	9162	13377	0.78%	0.103%
46	19.603	2807	2811	2813	rVB3	1815	2003	0.12%	0.015%
47	19.686	2818	2825	2840	rBV	1110513	1611883	94.58%	12.423%
48	20.214	2912	2915	2917	rBV3	2633	2549	0.15%	0.020%
49	20.737	3003	3004	3007	rBV3	2400	2060	0.12%	0.016%
50	20.972	3042	3044	3047	rBV4	1937	2292	0.13%	0.018%
51	21.125	3068	3070	3072	rBV2	1982	1739	0.10%	0.013%
52	21.196	3080	3082	3087	rBV5	4323	6821	0.40%	0.053%
53	21.437	3120	3123	3128	rVB4	8099	11839	0.69%	0.091%
54	21.548	3136	3142	3154	rVB	456595	759986	44.59%	5.857%
55	21.736	3171	3174	3180	rVB4	5351	6865	0.40%	0.053%
56	22.330	3272	3275	3280	rVB5	6970	10321	0.61%	0.080%
57	22.988	3380	3387	3396	rBV4	23029	61578	3.61%	0.475%
58	23.793	3518	3524	3528	rBV3	13499	24833	1.46%	0.191%
59	24.492	3631	3643	3660	rBV2	601430	1704316	100.00%	13.135%
60	24.703	3669	3679	3693	rVB2	316689	887470	52.07%	6.840%
61	25.808	3862	3867	3877	rVB5	21303	54535	3.20%	0.420%
62	26.196	3931	3933	3934	rBV2	2838	2050	0.12%	0.016%
63	27.130	4085	4092	4093	rBV6	14246	26070	1.53%	0.201%
64	27.606	4171	4173	4176	rBV4	2728	1880	0.11%	0.014%
65	28.516	4326	4328	4329	rBV2	2889	2360	0.14%	0.018%
66	28.716	4360	4362	4363	rBV2	5976	4299	0.25%	0.033%
67	29.345	4467	4469	4470	rBV2	2868	2176	0.13%	0.017%
68	29.556	4503	4505	4506	rBV	2978	1791	0.11%	0.014%
69	29.621	4515	4516	4520	rVB4	3410	3112	0.18%	0.024%
70	30.173	4608	4610	4611	rBV2	4209	3417	0.20%	0.026%
71	32.394	4986	4988	4990	rBV3	3026	2414	0.14%	0.019%

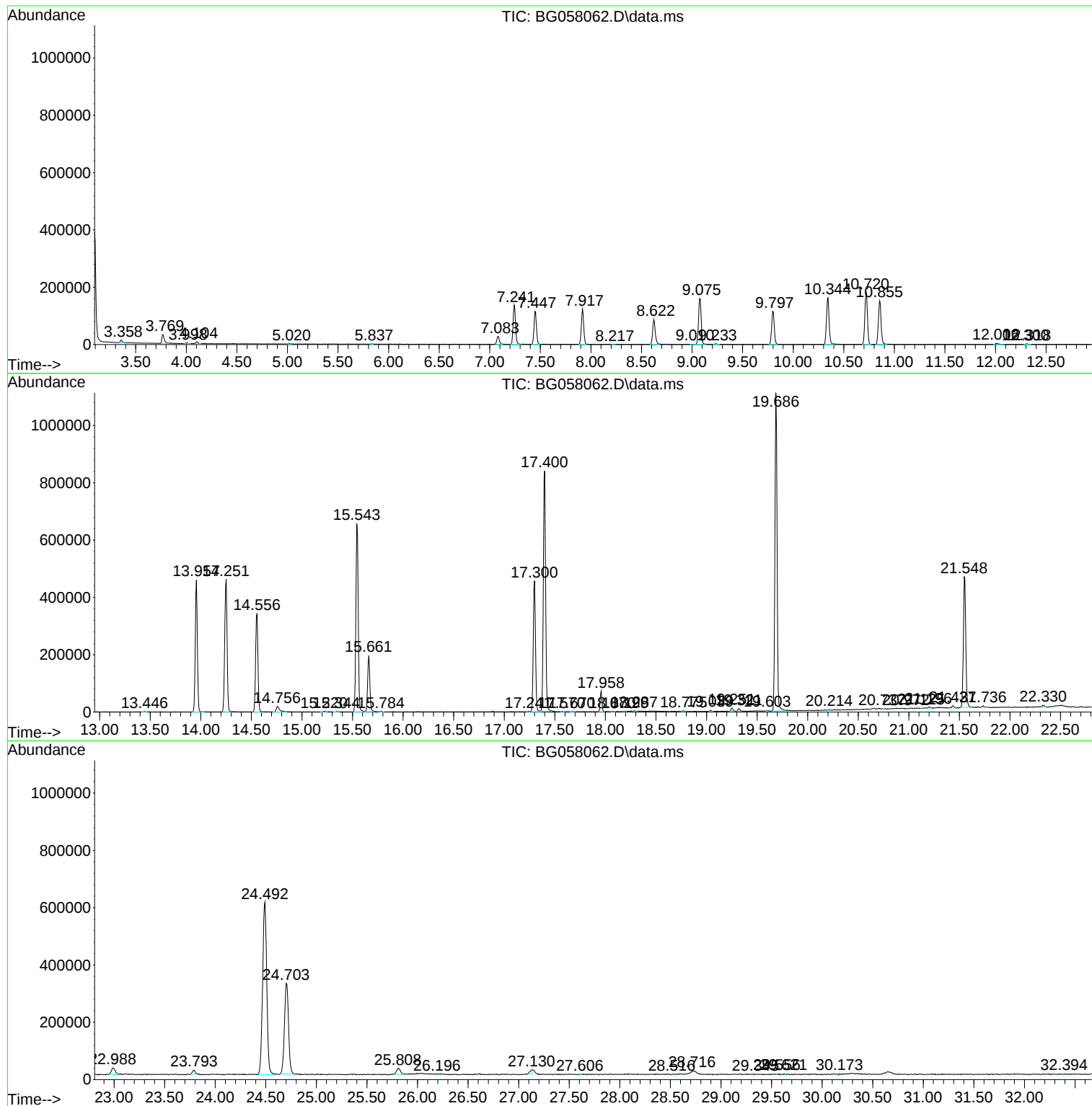
Sum of corrected areas: 12975404

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058062.D
Acq On : 7 Jul 2023 1:33
Operator : CG/JU
Sample : 03237-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW81

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058062.D
Acq On : 7 Jul 2023 1:33
Operator : CG/JU
Sample : 03237-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW81

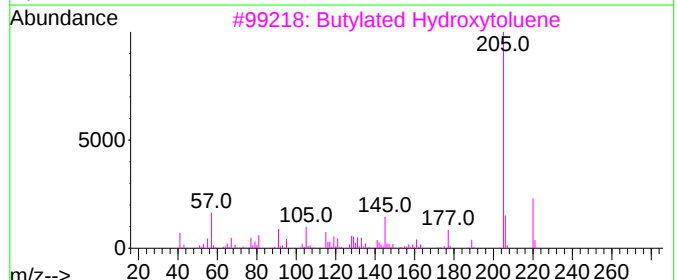
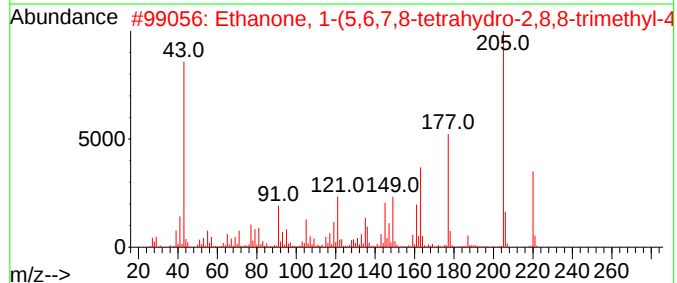
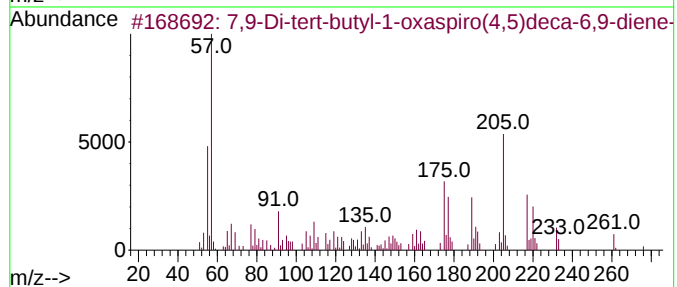
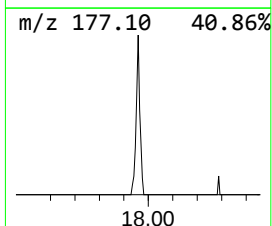
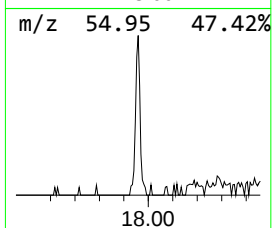
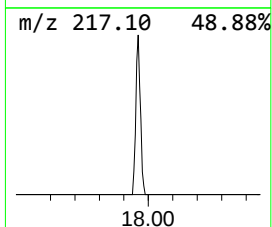
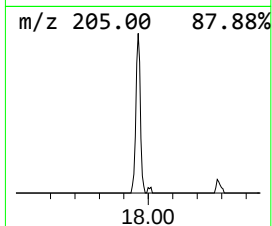
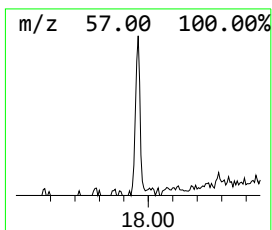
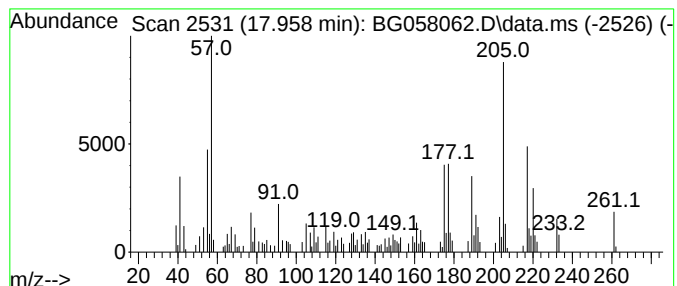
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.958	2.47 ng/ul	85716	Phenanthrene-d10	17.300

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
2	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	64		
3	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	55		
4	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	49		
5	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058062.D
Acq On : 7 Jul 2023 1:33
Operator : CG/JU
Sample : 03237-17
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YBW81

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	17.958	2.5	ng/ul	85716	4	17.300	694274	20.0