

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062845.D
 Acq On : 15 Sep 2024 14:18
 Operator : JU/RC
 Sample : PB163398BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK398

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-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062845.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.364	43	47	54	rVB4	10712	17911	0.90%	0.118%
2	3.699	102	104	108	rBV3	1851	2802	0.14%	0.018%
3	3.764	111	115	133	rVV	133759	233552	11.80%	1.534%
4	4.099	171	172	176	rVB2	2626	2415	0.12%	0.016%
5	7.066	671	677	686	rVB	164955	273925	13.84%	1.799%
6	7.230	698	705	714	rBV	119855	192975	9.75%	1.267%
7	7.436	733	740	750	rBV	155399	263968	13.33%	1.733%
8	7.900	812	819	829	rVB	121271	201241	10.17%	1.322%
9	8.094	848	852	858	rVB4	933	2139	0.11%	0.014%
10	8.605	932	939	949	rBV	217231	365776	18.48%	2.402%
11	9.052	1007	1015	1026	rVB	158569	284953	14.39%	1.871%
12	9.774	1132	1138	1147	rVB	138792	238546	12.05%	1.566%
13	10.315	1222	1230	1242	rBV	217171	382161	19.31%	2.510%
14	10.691	1287	1294	1302	rVB	167229	296051	14.96%	1.944%
15	10.826	1310	1317	1328	rBV	202763	363864	18.38%	2.389%
16	12.277	1560	1564	1565	rBV2	2138	2283	0.12%	0.015%
17	12.289	1565	1566	1572	rVB2	2895	2398	0.12%	0.016%
18	13.934	1839	1846	1854	rVB	464157	658612	33.27%	4.325%
19	14.222	1886	1895	1903	rBV	504323	783123	39.56%	5.143%
20	14.528	1941	1947	1954	rBV	338397	515223	26.03%	3.383%
21	14.728	1975	1981	1993	rBV	206506	334283	16.89%	2.195%
22	15.521	2110	2116	2124	rBV	739757	1079183	54.52%	7.087%
23	15.638	2130	2136	2146	rBV	230456	331663	16.75%	2.178%
24	15.762	2154	2157	2162	rVB2	2712	3297	0.17%	0.022%
25	16.308	2247	2250	2256	rVB3	2285	3436	0.17%	0.023%
26	17.272	2407	2414	2423	rBV	536094	773568	39.08%	5.080%
27	17.371	2423	2431	2439	rBV2	920386	1366764	69.04%	8.975%
28	17.936	2522	2527	2532	rBV3	1635	2164	0.11%	0.014%
29	19.228	2742	2747	2751	rBV4	13671	17966	0.91%	0.118%
30	19.299	2754	2759	2766	rBV2	11102	17519	0.88%	0.115%
31	19.592	2806	2809	2814	rBV4	2233	3575	0.18%	0.023%
32	19.663	2814	2821	2828	rBV	1301214	1801290	90.99%	11.829%
33	20.386	2941	2944	2947	rBV5	2002	3049	0.15%	0.020%
34	20.632	2984	2986	2989	rBV4	3215	3415	0.17%	0.022%
35	20.985	3044	3046	3047	rBV2	2081	2088	0.11%	0.014%
36	21.520	3131	3137	3146	rVB	651496	1002007	50.62%	6.580%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062845.D
Acq On : 15 Sep 2024 14:18
Operator : JU/RC
Sample : PB163398BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK398

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\SFAM-EPA-BG090924.MA.M
Title : SVOA CALIBRATION

37	22.554	3311	3313	3315	rVB2	3927	2779	0.14%	0.018%
38	22.571	3315	3316	3318	rBV2	3751	2430	0.12%	0.016%
39	22.648	3323	3329	3336	rVB	88123	152013	7.68%	0.998%
40	22.953	3377	3381	3386	rVB7	9007	12817	0.65%	0.084%
41	23.699	3506	3508	3510	rBV2	5783	5482	0.28%	0.036%
42	24.246	3599	3601	3602	rBV	2980	2114	0.11%	0.014%
43	24.375	3611	3623	3637	rBV2	724820	1979594	100.00%	13.000%
44	24.581	3647	3658	3672	rBV	411076	1111414	56.14%	7.298%
45	24.816	3697	3698	3700	rBV2	4617	3397	0.17%	0.022%
46	25.656	3837	3841	3847	rVB7	11842	26056	1.32%	0.171%
47	26.326	3953	3955	3956	rBV2	2719	2122	0.11%	0.014%
48	26.778	4030	4032	4034	rBV3	3733	2508	0.13%	0.016%
49	26.931	4049	4058	4067	rVB9	13705	41892	2.12%	0.275%
50	27.142	4092	4094	4095	rBV	3266	2623	0.13%	0.017%
51	27.430	4141	4143	4146	rBV3	2611	2690	0.14%	0.018%
52	27.759	4198	4199	4200	rBV	3892	1993	0.10%	0.013%
53	28.447	4310	4316	4322	rBV7	6591	17056	0.86%	0.112%
54	29.269	4454	4456	4457	rBV2	2916	1996	0.10%	0.013%
55	29.804	4545	4547	4549	rVB3	3943	2428	0.12%	0.016%
56	30.157	4604	4607	4609	rBV4	5239	4915	0.25%	0.032%
57	30.456	4657	4658	4660	rBV2	3240	2127	0.11%	0.014%
58	30.997	4747	4750	4751	rBV3	3966	4044	0.20%	0.027%
59	31.308	4802	4803	4807	rBV4	3290	4027	0.20%	0.026%
60	31.496	4833	4835	4838	rBV4	3458	3117	0.16%	0.020%
61	31.825	4889	4891	4893	rBV3	2605	2582	0.13%	0.017%
62	32.489	5002	5004	5007	rBV4	3551	4620	0.23%	0.030%

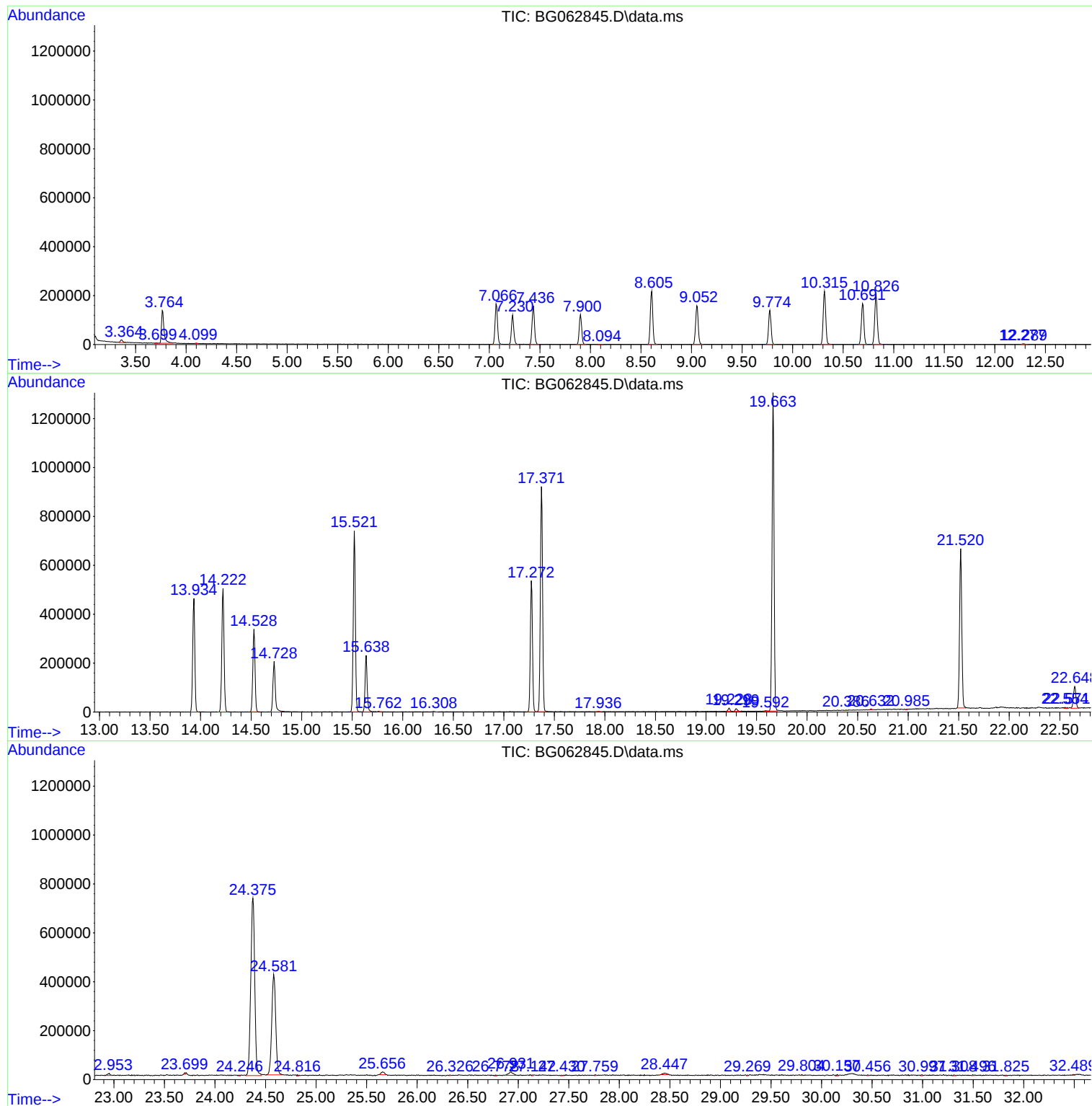
Sum of corrected areas: 15228021

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062845.D
Acq On : 15 Sep 2024 14:18
Operator : JU/RC
Sample : PB163398BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK398

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.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\BG091324\
Data File : BG062845.D
Acq On : 15 Sep 2024 14:18
Operator : JU/RC
Sample : PB163398BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK398

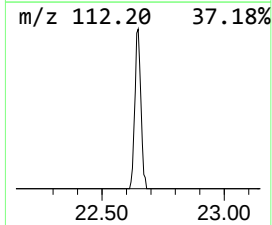
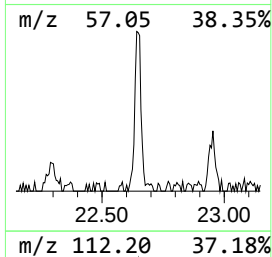
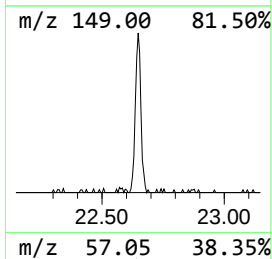
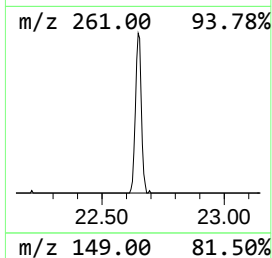
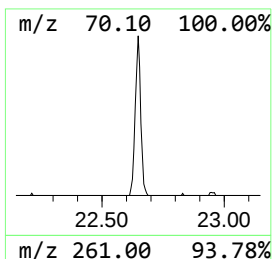
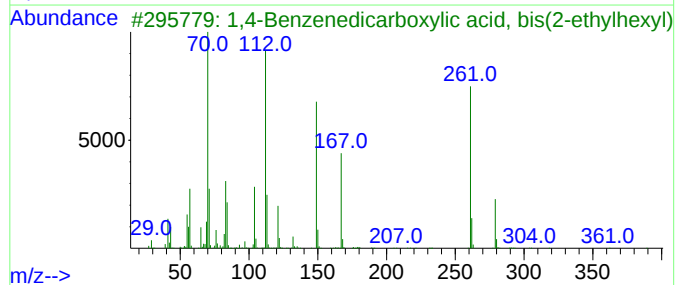
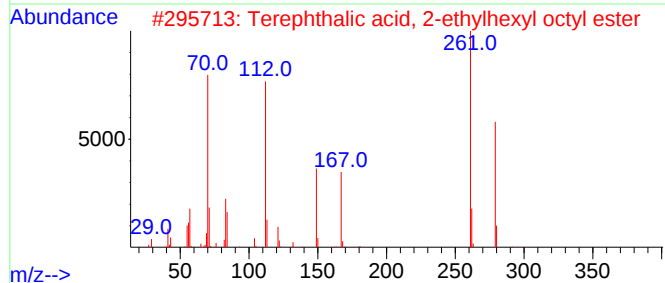
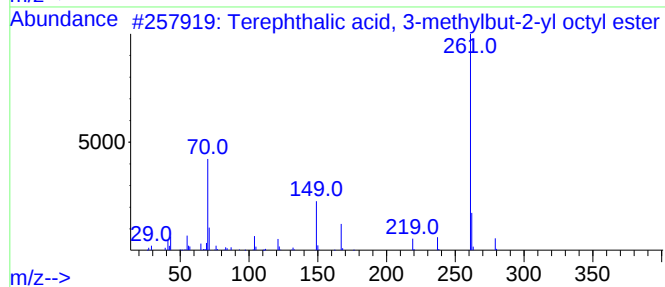
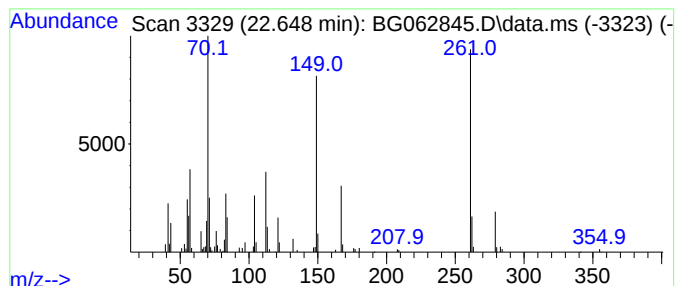
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Terephthalic acid, 3-methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.648	3.03 ng/ul	152013	Chrysene-d12	21.520

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	72
2			Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	58
3			1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	50
4			Isophthalic acid, 3-methylbut-2...	348	C21H32O4	1000344-72-4	50
5			Terephthalic acid, phenyl octyl ...	354	C22H26O4	1000324-06-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
Data File : BG062845.D
Acq On : 15 Sep 2024 14:18
Operator : JU/RC
Sample : PB163398BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK398

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Terephthalic ac...	22.648	3.0	ng/ul	152013	5	21.520	1002010	20.0