

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062860.D
 Acq On : 16 Sep 2024 00:44
 Operator : JU/RC
 Sample : PB163398BL
 Misc :
 ALS Vial : 50 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

Signal : TIC: BG062860.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	52	rVB4	9123	14374	0.69%	0.083%
2	3.769	111	116	129	rBV	129854	229991	11.06%	1.322%
3	4.104	171	173	178	rVB2	2990	3831	0.18%	0.022%
4	7.071	670	678	689	rBV	188320	311878	15.00%	1.793%
5	7.230	697	705	717	rVB	122819	202556	9.74%	1.165%
6	7.435	733	740	749	rVB	174613	291020	14.00%	1.673%
7	7.900	813	819	827	rVB	164351	270272	13.00%	1.554%
8	8.605	933	939	953	rBV	246024	418501	20.13%	2.406%
9	9.051	1008	1015	1024	rBV	180512	317032	15.25%	1.823%
10	9.774	1132	1138	1147	rBV	159624	275386	13.25%	1.584%
11	10.314	1223	1230	1242	rBV	254221	435653	20.95%	2.505%
12	10.690	1286	1294	1303	rBV	224878	396738	19.08%	2.281%
13	10.825	1309	1317	1326	rBV	231005	406075	19.53%	2.335%
14	12.283	1560	1565	1571	rVB	3242	4908	0.24%	0.028%
15	13.934	1839	1846	1856	rBV	524573	725770	34.91%	4.173%
16	14.222	1888	1895	1906	rBV	560879	856785	41.21%	4.927%
17	14.527	1941	1947	1954	rBV	461661	684739	32.93%	3.937%
18	14.727	1975	1981	1996	rBV	229929	373383	17.96%	2.147%
19	15.520	2109	2116	2128	rBV	808056	1187713	57.13%	6.830%
20	15.637	2130	2136	2144	rBV	275643	390382	18.78%	2.245%
21	15.761	2154	2157	2163	rVB4	2766	3461	0.17%	0.020%
22	16.301	2245	2249	2253	rBV3	2610	2863	0.14%	0.016%
23	17.277	2407	2415	2424	rBV	644878	1005882	48.38%	5.784%
24	17.371	2424	2431	2440	rVV2	970904	1479645	71.17%	8.508%
25	19.227	2742	2747	2753	rBV2	13894	18512	0.89%	0.106%
26	19.298	2755	2759	2766	rVB2	13189	18605	0.89%	0.107%
27	19.592	2805	2809	2812	rVB5	3775	4661	0.22%	0.027%
28	19.662	2814	2821	2833	rBV	1326712	1899841	91.38%	10.924%
29	19.874	2853	2857	2860	rVV4	1965	2644	0.13%	0.015%
30	20.555	2970	2973	2974	rBV2	2548	2838	0.14%	0.016%
31	20.632	2983	2986	2990	rBV4	4172	5540	0.27%	0.032%
32	21.125	3068	3070	3072	rVV3	2638	2121	0.10%	0.012%
33	21.519	3129	3137	3151	rBV2	835335	1317378	63.36%	7.575%
34	22.453	3294	3296	3299	rVB4	2731	2348	0.11%	0.014%
35	22.647	3323	3329	3336	rVB	93699	153105	7.36%	0.880%
36	22.952	3377	3381	3385	rVB5	9036	13937	0.67%	0.080%

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Filtering: 5

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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

37	23.710	3506	3510	3515	rVB6	11444	20596	0.99%	0.118%
38	23.940	3547	3549	3551	rBV3	2539	2590	0.12%	0.015%
39	24.039	3564	3566	3569	rBV3	2652	3334	0.16%	0.019%
40	24.157	3583	3586	3587	rBV3	3887	3654	0.18%	0.021%
41	24.374	3612	3623	3635	rBV2	798834	2079084	100.00%	11.955%
42	24.586	3646	3659	3674	rVB	530027	1424473	68.51%	8.191%
43	24.991	3726	3728	3732	rBV5	3672	3807	0.18%	0.022%
44	25.220	3765	3767	3770	rBV3	3014	2617	0.13%	0.015%
45	25.555	3822	3824	3825	rBV2	2519	2163	0.10%	0.012%
46	25.661	3836	3842	3847	rVB3	13386	30240	1.45%	0.174%
47	25.826	3867	3870	3871	rBV2	3188	3640	0.18%	0.021%
48	25.967	3892	3894	3897	rBV4	2507	3248	0.16%	0.019%
49	26.760	4027	4029	4032	rVB4	3470	2467	0.12%	0.014%
50	26.930	4050	4058	4066	rVB7	14715	42188	2.03%	0.243%
51	28.023	4241	4244	4245	rBV3	3022	2754	0.13%	0.016%
52	28.452	4309	4317	4322	rBV10	8781	27161	1.31%	0.156%
53	29.128	4430	4432	4434	rBV3	3510	3923	0.19%	0.023%
54	31.307	4801	4803	4806	rBV4	2520	2363	0.11%	0.014%

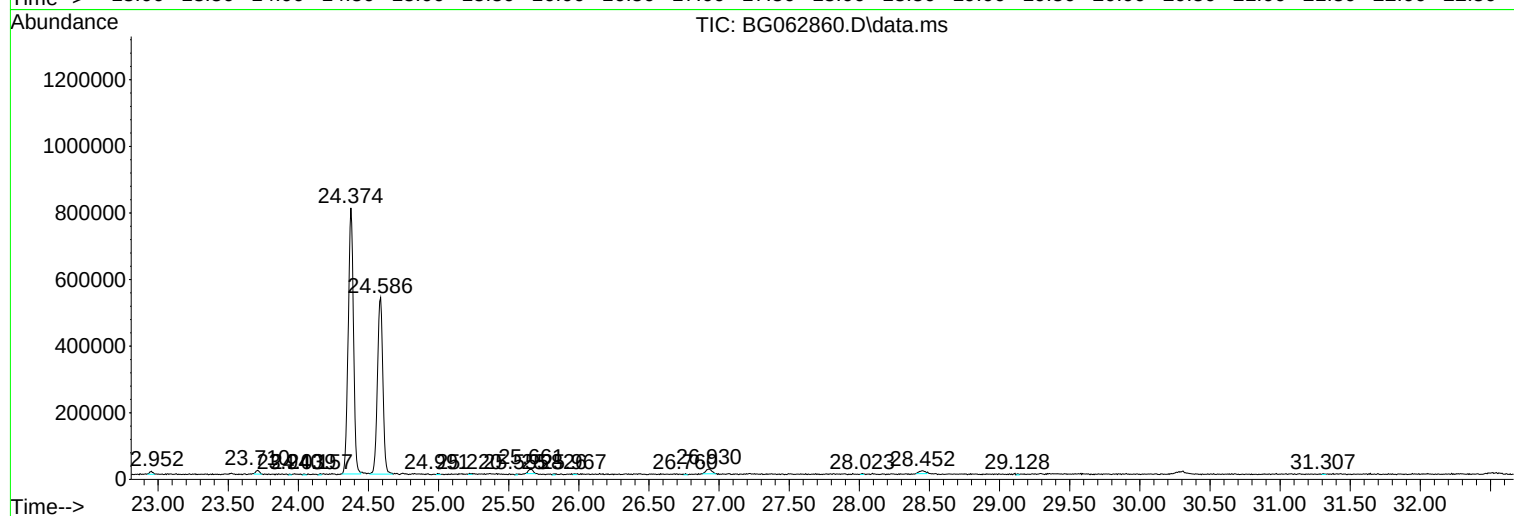
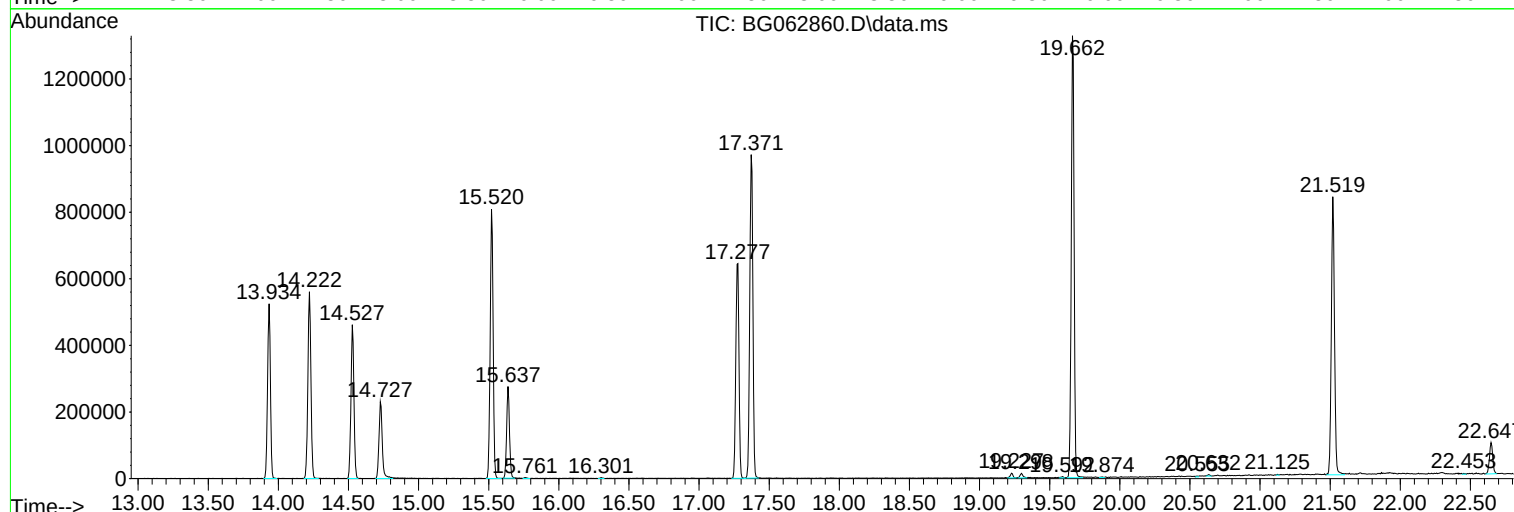
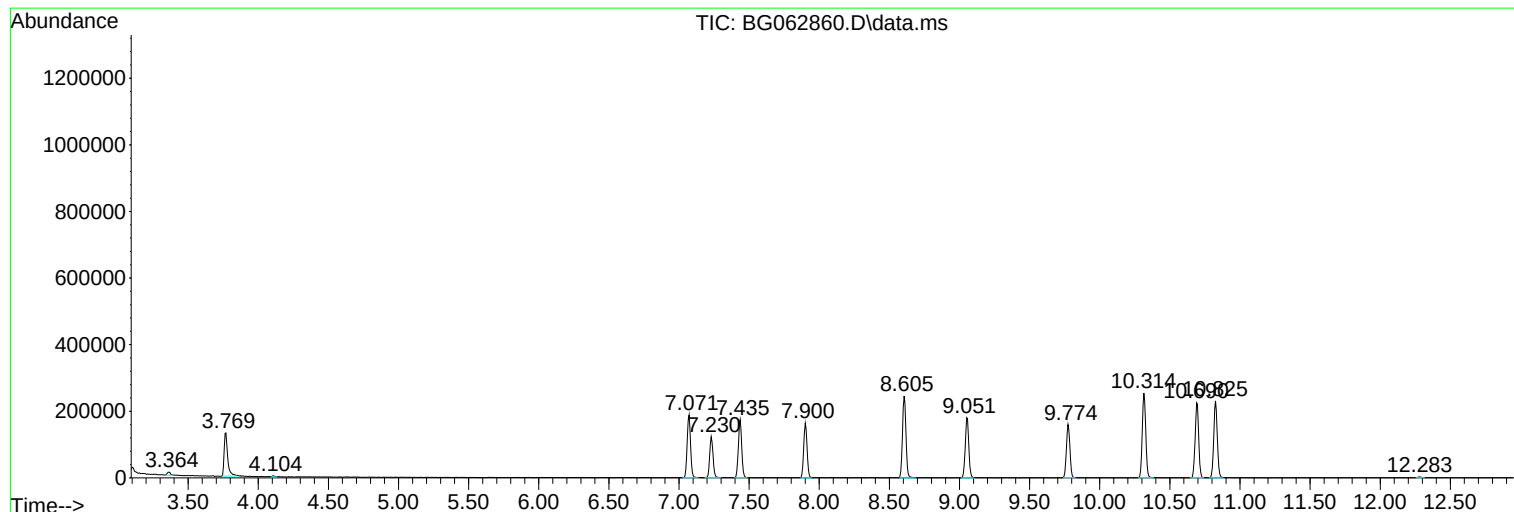
Sum of corrected areas: 17390670

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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



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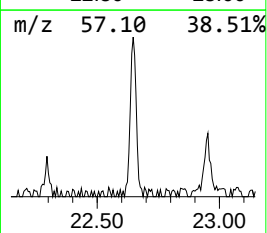
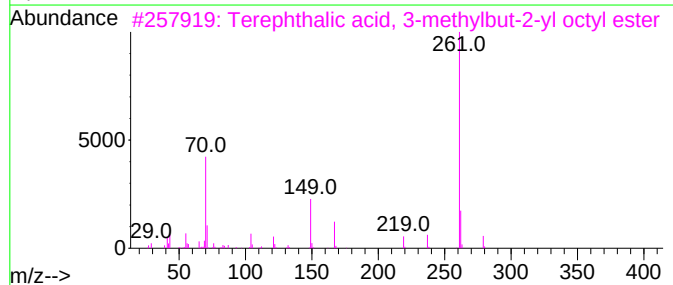
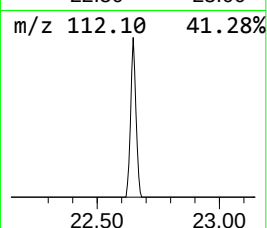
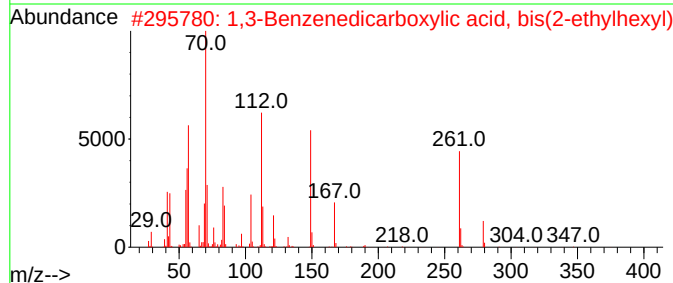
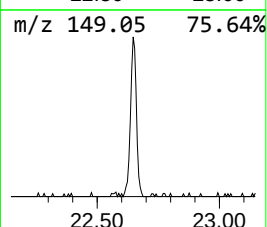
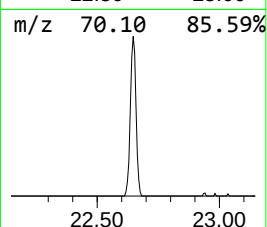
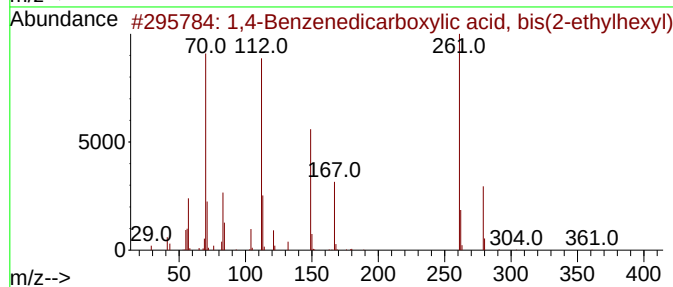
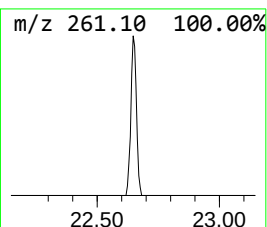
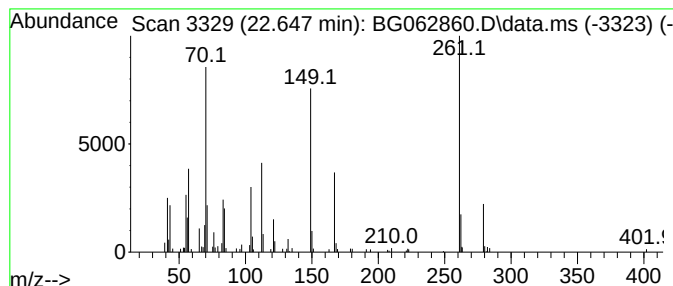
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,4-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.647	2.32 ng/ul	153105	Chrysene-d12	21.519	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	64
2	1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	64
3	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	59
4	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
5	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	52



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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
1,4-Benzenedica...	22.647	2.3	ng/ul	153105	5	21.519	1317380	20.0