

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091324\
 Data File : BG062873.D
 Acq On : 16 Sep 2024 9:51
 Operator : JU/RC
 Sample : PB163398BL
 Misc :
 ALS Vial : 64 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: BG062873.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	42	47	51	rVB3	8136	11850	0.69%	0.087%
2	3.764	111	115	123	rBV	115660	190449	11.02%	1.403%
3	4.105	170	173	178	rBV3	1915	1887	0.11%	0.014%
4	7.066	670	677	687	rBV	147331	253222	14.65%	1.865%
5	7.230	698	705	715	rBV	97199	162762	9.42%	1.199%
6	7.436	733	740	749	rBV	138109	237373	13.74%	1.748%
7	7.900	810	819	828	rVB	107586	183417	10.61%	1.351%
8	8.605	932	939	947	rBV2	193479	330541	19.13%	2.435%
9	9.052	1008	1015	1023	rBV	149989	257963	14.93%	1.900%
10	9.774	1129	1138	1147	rVB	130228	224266	12.98%	1.652%
11	10.315	1223	1230	1240	rBV	202884	359321	20.79%	2.647%
12	10.691	1287	1294	1303	rBV	153695	268240	15.52%	1.976%
13	10.820	1308	1316	1325	rBV	185479	331817	19.20%	2.444%
14	12.277	1561	1564	1569	rBV3	2160	3867	0.22%	0.028%
15	13.934	1839	1846	1852	rBV	403075	585518	33.88%	4.313%
16	14.222	1887	1895	1905	rBV	446764	692283	40.06%	5.099%
17	14.528	1940	1947	1955	rBV	301330	464840	26.90%	3.424%
18	14.727	1975	1981	1997	rBV2	167628	287001	16.61%	2.114%
19	15.521	2109	2116	2124	rBV	660598	965152	55.85%	7.109%
20	15.638	2130	2136	2146	rBV	198676	280071	16.21%	2.063%
21	15.756	2151	2156	2158	rBV2	1987	2242	0.13%	0.017%
22	16.308	2246	2250	2253	rVB3	1706	2456	0.14%	0.018%
23	17.271	2407	2414	2422	rBV	466210	679114	39.30%	5.002%
24	17.371	2424	2431	2441	rBV	829554	1197440	69.29%	8.820%
25	19.228	2739	2747	2752	rBV5	12056	18958	1.10%	0.140%
26	19.299	2754	2759	2766	rVB	9015	14424	0.83%	0.106%
27	19.440	2782	2783	2790	rVB3	1177	1992	0.12%	0.015%
28	19.592	2806	2809	2811	rVB2	2713	2223	0.13%	0.016%
29	19.663	2813	2821	2827	rBV	1125330	1549884	89.69%	11.416%
30	20.127	2898	2900	2901	rBV2	2188	1787	0.10%	0.013%
31	20.262	2920	2923	2926	rBV4	1470	2195	0.13%	0.016%
32	20.291	2926	2928	2932	rVV3	1759	1992	0.12%	0.015%
33	20.409	2944	2948	2950	rBV3	2126	2445	0.14%	0.018%
34	20.521	2965	2967	2971	rBV5	1876	1846	0.11%	0.014%
35	20.632	2983	2986	2990	rBV4	3594	4478	0.26%	0.033%
36	20.762	3006	3008	3015	rVB6	2102	3639	0.21%	0.027%

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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	21.402	3116	3117	3120	rBV3	2080	2417	0.14%	0.018%
38	21.449	3123	3125	3128	rBV3	2485	2379	0.14%	0.018%
39	21.519	3130	3137	3148	rBV	571257	895712	51.83%	6.597%
40	21.707	3166	3169	3172	rBV5	3827	5292	0.31%	0.039%
41	22.001	3217	3219	3222	rBV4	2119	1751	0.10%	0.013%
42	22.283	3265	3267	3268	rBV2	3105	2181	0.13%	0.016%
43	22.648	3322	3329	3336	rVB	74917	126931	7.35%	0.935%
44	22.771	3348	3350	3351	rVB	3565	1881	0.11%	0.014%
45	22.877	3365	3368	3369	rBV3	3033	3364	0.19%	0.025%
46	22.947	3373	3380	3385	rBV7	9471	20466	1.18%	0.151%
47	23.153	3413	3415	3418	rBV2	2290	2673	0.15%	0.020%
48	23.441	3461	3464	3467	rBV5	3117	3103	0.18%	0.023%
49	23.470	3467	3469	3472	rBV3	2520	3044	0.18%	0.022%
50	23.711	3504	3510	3517	rVB4	11998	24059	1.39%	0.177%
51	23.999	3557	3559	3561	rBV3	2774	1793	0.10%	0.013%
52	24.022	3561	3563	3566	rVB4	2509	1861	0.11%	0.014%
53	24.375	3612	3623	3636	rBV	653997	1728071	100.00%	12.728%
54	24.581	3647	3658	3672	rBV	360010	990534	57.32%	7.296%
55	24.851	3702	3704	3707	rBV4	3003	2060	0.12%	0.015%
56	25.186	3758	3761	3763	rBV4	3294	4168	0.24%	0.031%
57	25.456	3805	3807	3809	rBV3	2462	2404	0.14%	0.018%
58	25.579	3826	3828	3830	rBV3	2232	2470	0.14%	0.018%
59	25.656	3835	3841	3849	rVB8	15732	44789	2.59%	0.330%
60	26.226	3936	3938	3940	rBV3	3107	2085	0.12%	0.015%
61	26.461	3975	3978	3980	rBV3	3629	3108	0.18%	0.023%
62	26.925	4047	4057	4066	rBV3	14930	49752	2.88%	0.366%
63	27.119	4088	4090	4092	rBV2	2579	2784	0.16%	0.021%
64	27.994	4237	4239	4240	rBV2	2563	2154	0.12%	0.016%
65	28.200	4272	4274	4276	rBV2	2648	2286	0.13%	0.017%
66	28.441	4307	4315	4320	rBV10	9621	28390	1.64%	0.209%
67	28.676	4353	4355	4360	rVB6	2686	3158	0.18%	0.023%
68	28.758	4367	4369	4372	rVB4	3276	3506	0.20%	0.026%
69	28.787	4372	4374	4377	rBV3	2125	2707	0.16%	0.020%
70	29.005	4409	4411	4413	rBV3	3185	3301	0.19%	0.024%
71	29.075	4421	4423	4426	rBV4	2002	2316	0.13%	0.017%
72	30.820	4718	4720	4723	rBV4	3093	3381	0.20%	0.025%
73	31.020	4753	4754	4756	rBV2	2865	2300	0.13%	0.017%
74	31.302	4800	4802	4805	rBV4	2417	2093	0.12%	0.015%
75	31.972	4914	4916	4918	rBV3	3394	2698	0.16%	0.020%
76	32.277	4966	4968	4970	rBV2	3551	3156	0.18%	0.023%

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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
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77	32.383	4984	4986	4987	rBV2	2807	1834	0.11%	0.014%
78	32.442	4994	4996	4998	rBV3	3125	3512	0.20%	0.026%

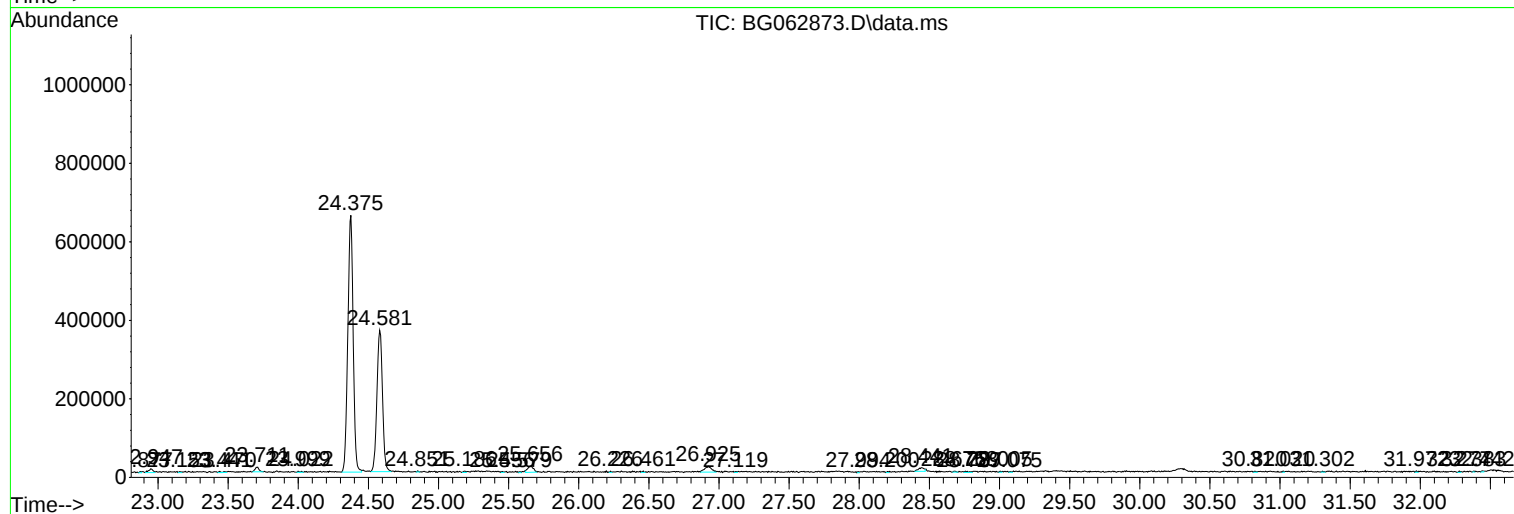
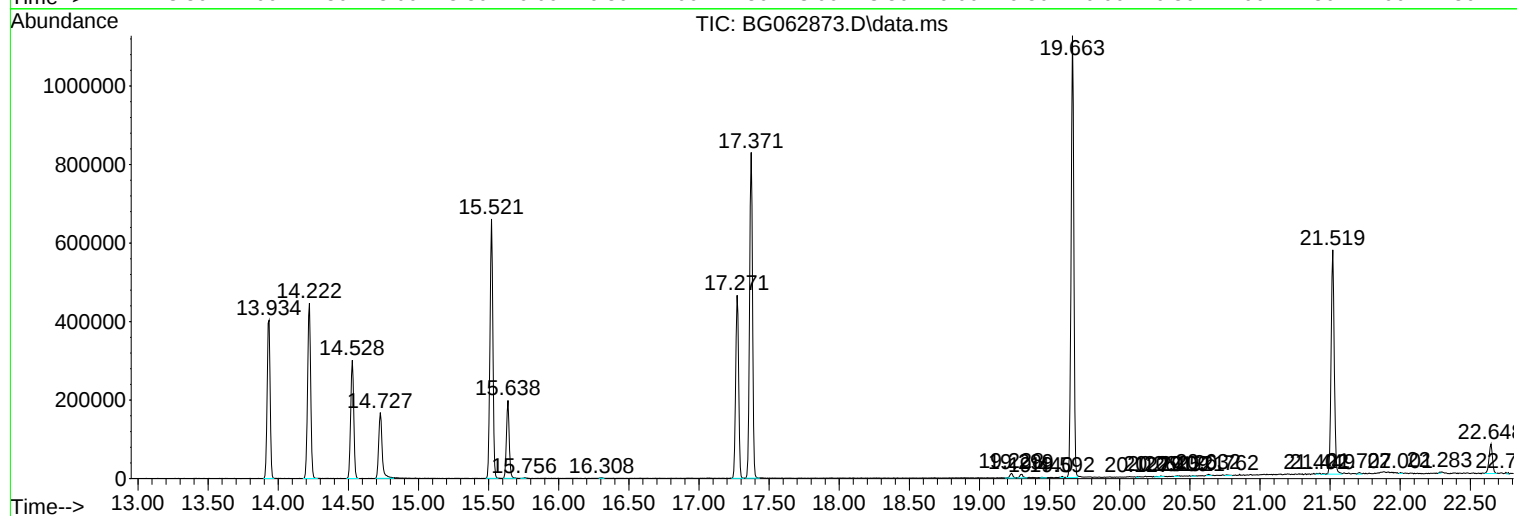
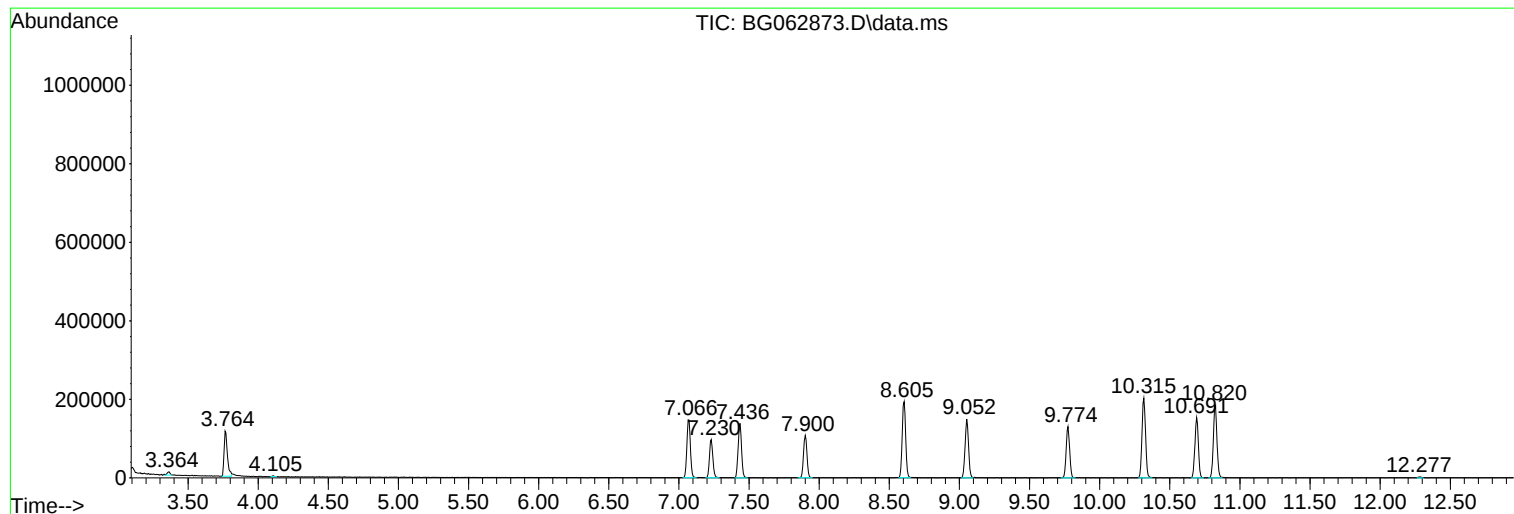
Sum of corrected areas: 13576879

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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



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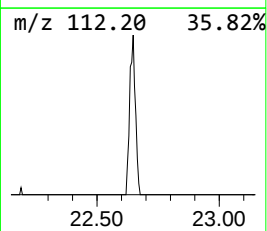
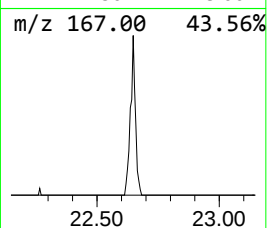
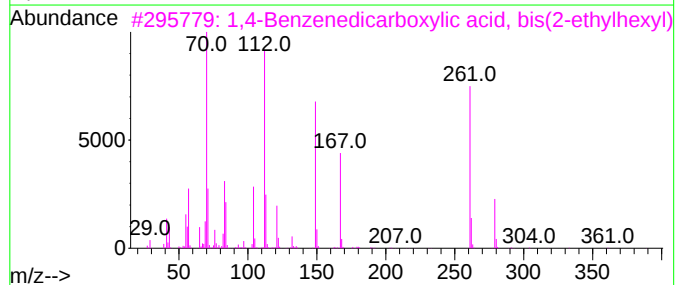
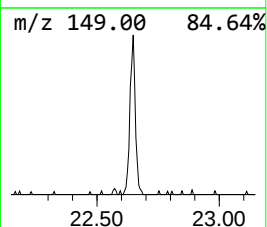
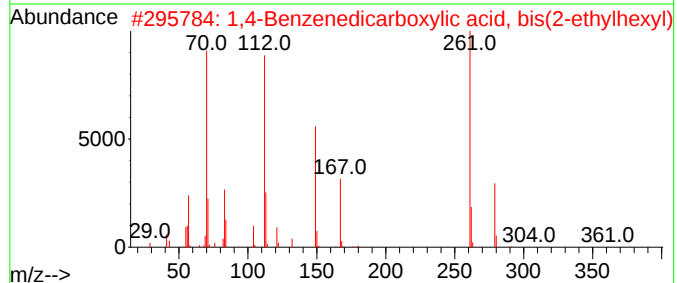
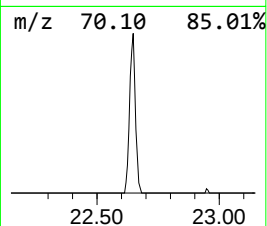
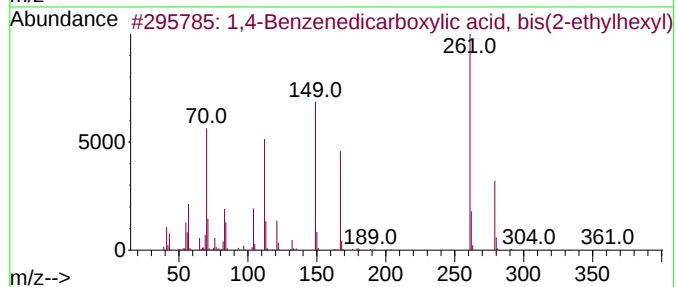
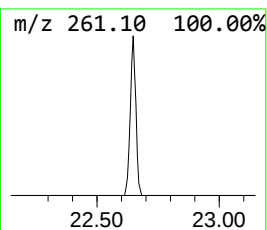
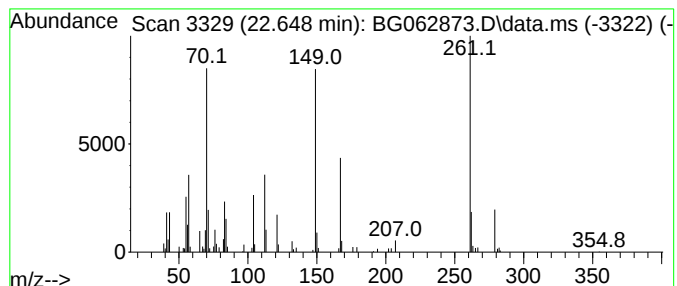
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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.	
22.648	2.83 ng/ul	126931	Chrysene-d12	21.519	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	59
2	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	58
3	1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	53
4	Terephthalic acid, 2-ethylhexyl ...	390	C24H38O4	1000324-00-5	52
5	Terephthalic acid, di(4-octyl) e...	390	C24H38O4	1000323-74-2	50



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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...	22.648	2.8	ng/ul	126931	5	21.519	895712	20.0