

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG061617\
 Data File : BG027492.D
 Acq On : 17 Jun 2017 4:38
 Operator : SJ/MA
 Sample : I3600-11
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 F5A18

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.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	4.079	28	32	45	rVB2	12164	21573	1.11%	0.116%
2	4.396	83	86	95	rVB4	1758	3375	0.17%	0.018%
3	4.784	149	152	163	rVB6	1561	4003	0.21%	0.021%
4	6.740	480	485	491	rVB6	1765	3044	0.16%	0.016%
5	7.657	632	641	651	rBV	59067	107465	5.54%	0.576%
6	7.833	662	671	684	rBV	201931	350635	18.06%	1.878%
7	7.921	684	686	694	rVB3	1947	2631	0.14%	0.014%
8	8.050	701	708	720	rBV	189348	345818	17.81%	1.852%
9	8.521	778	788	800	rVB	170233	313042	16.13%	1.677%
10	9.196	893	903	913	rBV	164631	307201	15.83%	1.645%
11	9.684	977	986	998	rVB	229905	447549	23.06%	2.397%
12	10.407	1101	1109	1120	rBV	195375	376972	19.42%	2.019%
13	10.941	1190	1200	1211	rBV	302380	560674	28.88%	3.003%
14	11.335	1258	1267	1278	rVB	272312	532057	27.41%	2.849%
15	11.470	1280	1290	1301	rBV2	21542	45998	2.37%	0.246%
16	12.780	1505	1513	1517	rBV3	1609	3541	0.18%	0.019%
17	12.886	1524	1531	1538	rBV4	4658	8548	0.44%	0.046%
18	13.256	1589	1594	1601	rVB4	893	2297	0.12%	0.012%
19	13.456	1623	1628	1638	rVB5	3613	7224	0.37%	0.039%
20	13.697	1663	1669	1679	rVB2	5035	10517	0.54%	0.056%
21	14.067	1724	1732	1738	rVB4	1285	2128	0.11%	0.011%
22	14.490	1794	1804	1820	rVB	684718	1022394	52.67%	5.476%
23	14.801	1849	1857	1868	rVV	676766	1154503	59.47%	6.183%
24	14.960	1879	1884	1889	rVB2	2114	2358	0.12%	0.013%
25	15.107	1900	1909	1917	rVB2	461924	793844	40.89%	4.252%
26	15.271	1929	1937	1954	rVB2	54560	110549	5.69%	0.592%
27	15.642	1996	2000	2002	rVB2	1643	2171	0.11%	0.012%
28	15.871	2034	2039	2041	rBV4	2055	2514	0.13%	0.013%
29	15.906	2041	2045	2051	rVB5	2520	4357	0.22%	0.023%
30	15.953	2051	2053	2061	rBV3	1513	3324	0.17%	0.018%
31	16.035	2061	2067	2068	rBV2	2030	2370	0.12%	0.013%
32	16.094	2068	2077	2085	rVV	950534	1536682	79.16%	8.230%
33	16.194	2085	2094	2106	rVB	346428	530520	27.33%	2.841%
34	16.329	2110	2117	2123	rVB2	10816	18822	0.97%	0.101%

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35	16.405	2123	2130	2131	rBV3	1536	2338	0.12%	0.013%
36	16.452	2135	2138	2144	rBV5	1892	3402	0.18%	0.018%
37	16.664	2169	2174	2177	rBV5	1423	2862	0.15%	0.015%
38	16.764	2187	2191	2192	rBV4	2868	3123	0.16%	0.017%
39	16.958	2218	2224	2226	rBV5	2099	3006	0.15%	0.016%
40	17.046	2231	2239	2241	rVB7	2569	3180	0.16%	0.017%
41	17.222	2267	2269	2275	rVB5	2281	2984	0.15%	0.016%
42	17.293	2275	2281	2285	rBV4	2390	4538	0.23%	0.024%
43	17.457	2301	2309	2312	rVB5	2586	5932	0.31%	0.032%
44	17.486	2312	2314	2321	rBV7	1422	3000	0.15%	0.016%
45	17.563	2321	2327	2330	rBV5	2269	4825	0.25%	0.026%
46	17.639	2331	2340	2344	rBV5	3507	6034	0.31%	0.032%
47	17.674	2344	2346	2351	rBV6	1835	2686	0.14%	0.014%
48	17.857	2368	2377	2386	rBV	630694	1014953	52.29%	5.436%
49	17.956	2386	2394	2408	rVB	1049614	1712506	88.22%	9.171%
50	18.227	2436	2440	2448	rVB6	2717	2933	0.15%	0.016%
51	18.344	2459	2460	2466	rVB4	1892	3063	0.16%	0.016%
52	18.397	2466	2469	2472	rBV2	1886	3046	0.16%	0.016%
53	18.691	2510	2519	2527	rBV8	15574	30818	1.59%	0.165%
54	18.779	2531	2534	2538	rVB5	4091	4353	0.22%	0.023%
55	18.861	2544	2548	2551	rVB4	1715	2616	0.13%	0.014%
56	18.914	2554	2557	2560	rBV5	1903	2860	0.15%	0.015%
57	18.944	2560	2562	2567	rBV2	1810	3207	0.17%	0.017%
58	19.002	2569	2572	2574	rVB4	2212	2233	0.12%	0.012%
59	19.067	2577	2583	2587	rBV7	4971	8167	0.42%	0.044%
60	19.120	2590	2592	2596	rVB5	2790	3558	0.18%	0.019%
61	19.308	2617	2624	2628	rBV7	8273	15232	0.78%	0.082%
62	19.414	2637	2642	2644	rBV5	5292	6249	0.32%	0.033%
63	19.490	2652	2655	2660	rVB8	2813	4873	0.25%	0.026%
64	19.537	2660	2663	2665	rBV4	2863	3001	0.15%	0.016%
65	19.608	2670	2675	2679	rBV5	2529	5555	0.29%	0.030%
66	19.713	2691	2693	2695	rBV3	2727	3040	0.16%	0.016%
67	19.766	2699	2702	2706	rBV5	3473	4583	0.24%	0.025%
68	19.854	2710	2717	2722	rBV2	13105	25725	1.33%	0.138%
69	19.954	2727	2734	2744	rBV6	24198	55448	2.86%	0.297%
70	20.054	2750	2751	2754	rBV3	2517	2138	0.11%	0.011%
71	20.113	2754	2761	2767	rBV2	16911	35660	1.84%	0.191%

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72	20.166	2767	2770	2773	rVV5	6901	13014	0.67%	0.070%
73	20.224	2773	2780	2793	rVB	1224280	1941184	100.00%	10.396%
74	20.342	2799	2800	2806	rVB5	2729	3112	0.16%	0.017%
75	20.506	2826	2828	2830	rVB3	3347	2382	0.12%	0.013%
76	20.571	2836	2839	2845	rBV7	2857	5796	0.30%	0.031%
77	20.647	2849	2852	2855	rBV5	4912	6129	0.32%	0.033%
78	20.706	2858	2862	2866	rVB7	4345	6856	0.35%	0.037%
79	20.736	2866	2867	2873	rVB6	4617	5103	0.26%	0.027%
80	20.788	2875	2876	2879	rBV3	3993	2842	0.15%	0.015%
81	21.000	2910	2912	2916	rBV5	3413	3756	0.19%	0.020%
82	21.047	2917	2920	2925	rVV7	5556	9764	0.50%	0.052%
83	21.206	2944	2947	2949	rBV4	5401	7065	0.36%	0.038%
84	21.552	3004	3006	3011	rBV5	4166	7042	0.36%	0.038%
85	21.793	3042	3047	3049	rBV5	5576	10330	0.53%	0.055%
86	22.228	3112	3121	3130	rBV	580148	1161595	59.84%	6.221%
87	23.074	3262	3265	3272	rVB9	9497	15312	0.79%	0.082%
88	23.855	3393	3398	3411	rVB6	16847	43330	2.23%	0.232%
89	24.719	3536	3545	3547	rBV5	12525	32208	1.66%	0.172%
90	24.772	3549	3554	3562	rVB4	32098	81262	4.19%	0.435%
91	24.972	3587	3588	3591	rBV3	3563	4023	0.21%	0.022%
92	25.524	3680	3682	3683	rBV2	5291	4019	0.21%	0.022%
93	25.636	3688	3701	3720	rVB2	546390	1801231	92.79%	9.647%
94	25.883	3732	3743	3761	rVB2	350567	1201956	61.92%	6.437%
95	26.564	3851	3859	3860	rBV8	4934	9973	0.51%	0.053%
96	27.152	3951	3959	3974	rVB4	36834	117945	6.08%	0.632%
97	28.709	4215	4224	4238	rVB5	29839	118585	6.11%	0.635%
98	30.260	4470	4488	4514	rVB5	39222	306124	15.77%	1.639%
99	30.601	4537	4546	4564	rVB6	23210	100686	5.19%	0.539%
100	30.859	4589	4590	4594	rBV4	4663	5021	0.26%	0.027%

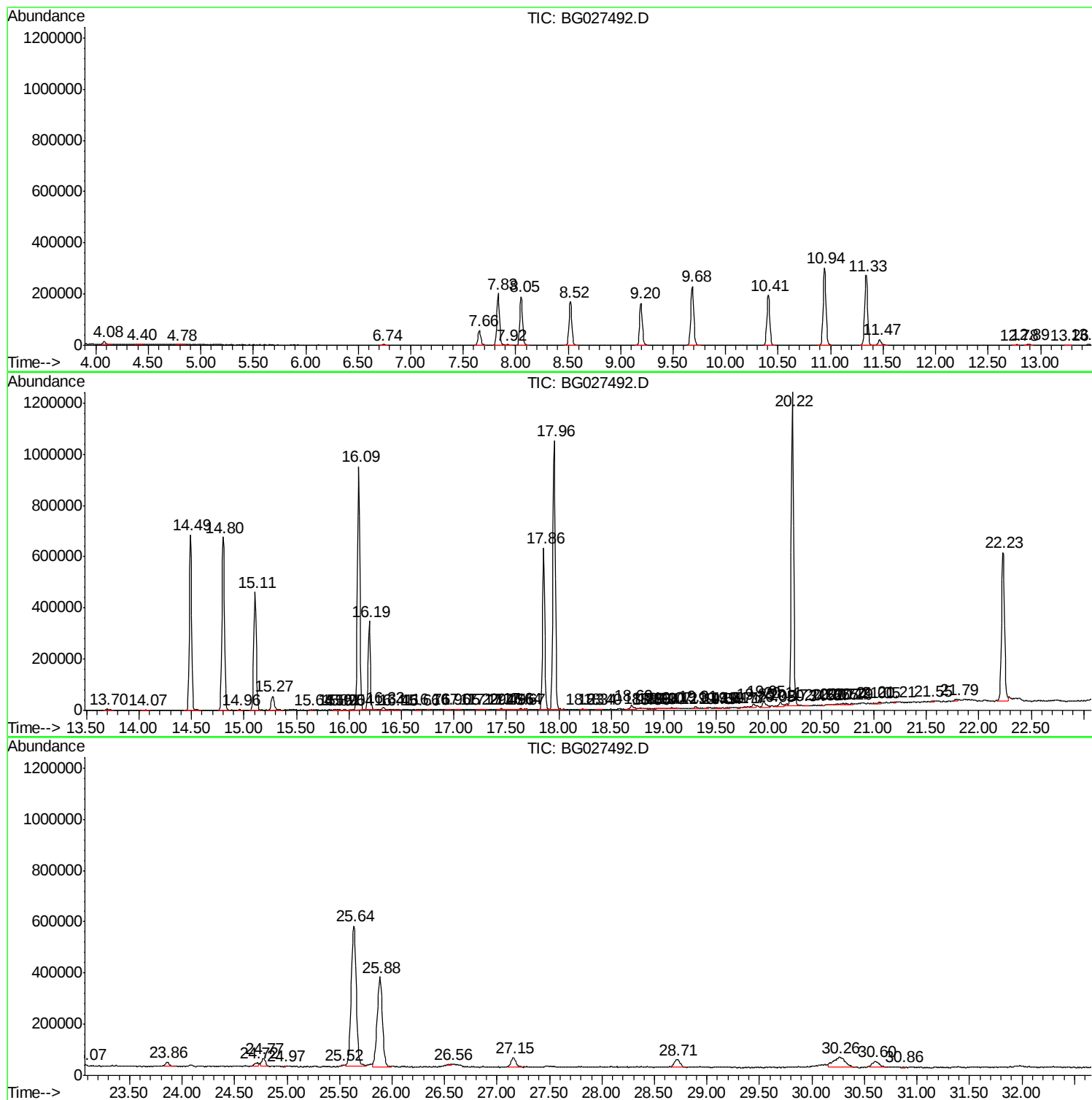
Sum of corrected areas: 18672072

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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



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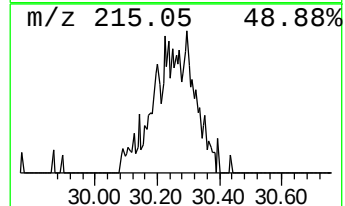
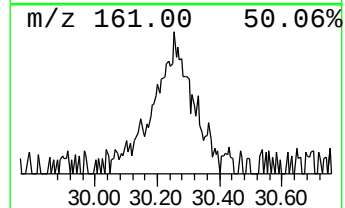
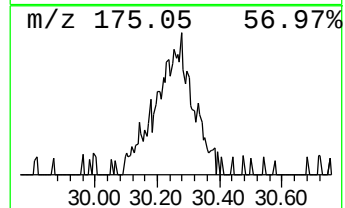
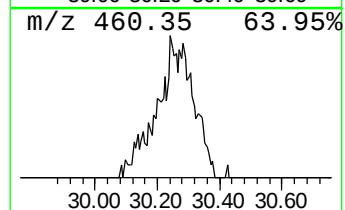
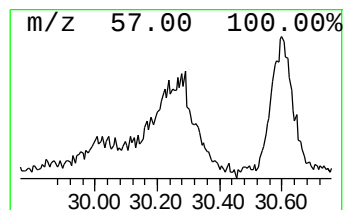
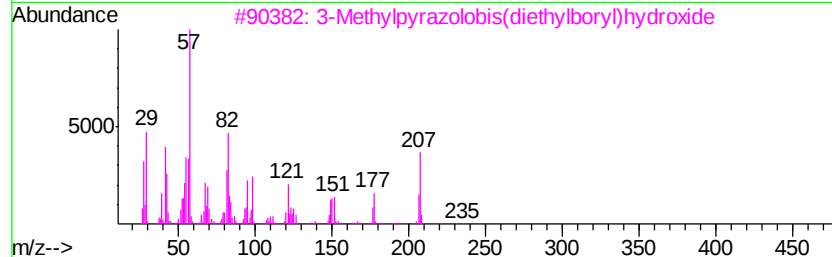
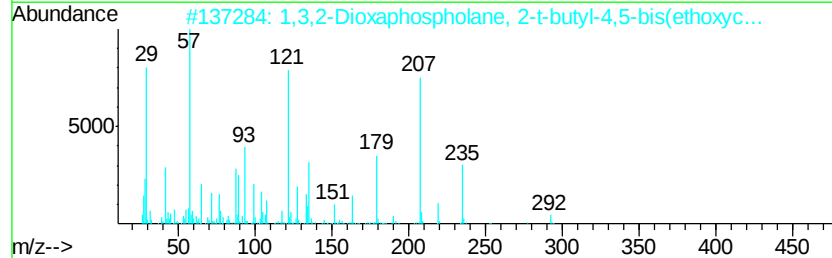
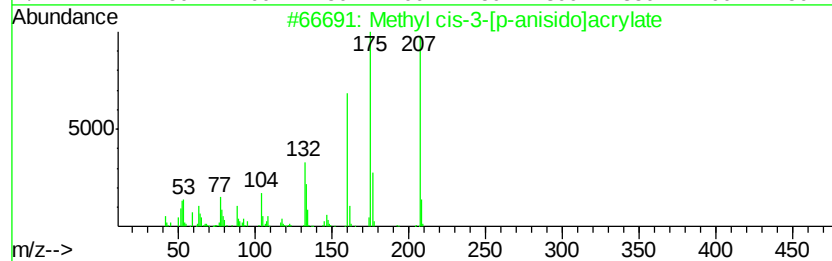
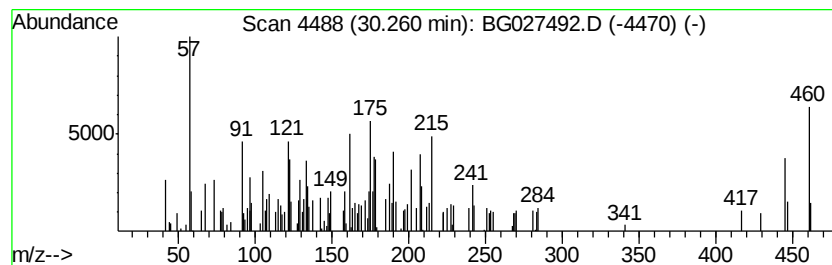
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.26	5.09 ng/ul	306124	Perylene-d12	25.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Methyl cis-3-[p-anisido]acrylate	207	C11H13NO3	007542-88-3	9
2		1,3,2-Dioxaphospholane, 2-t-buty...	292	C12H21O6P	080043-97-6	9
3		3-Methylpyrazolobis(diethylboryl...	236	C12H26B2N2O	1000159-71-9	9
4		Propane-1,3-diol 3-nitro-benzene...	207	C9H10BN04	085107-44-4	9
5		Propane-1,3-diol 4-nitro-benzene...	207	C9H10BN04	085107-43-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	30.26	5.1	ng/ul	306124	6	25.88	1201960	20.0