

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
 Data File : BG023570.D
 Acq On : 9 Aug 2016 23:43
 Operator : UM/SJ
 Sample : H4314-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJT0

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:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.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	3.595	127	129	131	rBV3	10133	11907	0.13%	0.023%
2	6.098	549	555	560	rVB2	22588	38770	0.42%	0.074%
3	6.585	636	638	644	rBV5	5829	9845	0.11%	0.019%
4	7.267	748	754	763	rVB	128499	232922	2.55%	0.443%
5	7.425	774	781	792	rVB	478345	790723	8.66%	1.505%
6	7.637	807	817	826	rBV	456274	810534	8.88%	1.543%
7	8.113	891	898	907	rVB	490789	861247	9.43%	1.640%
8	8.823	1013	1019	1029	rVV	381027	691043	7.57%	1.316%
9	9.287	1092	1098	1106	rBV	578846	1042283	11.42%	1.984%
10	10.016	1215	1222	1233	rVV	518228	926270	10.15%	1.763%
11	10.568	1309	1316	1330	rBV2	629081	1280324	14.02%	2.437%
12	10.944	1372	1380	1393	rBV	765187	1406787	15.41%	2.678%
13	11.097	1400	1406	1410	rBV4	24868	54733	0.60%	0.104%
14	12.536	1646	1651	1655	rBV6	16321	27774	0.30%	0.053%
15	13.646	1835	1840	1845	rBV6	9970	17975	0.20%	0.034%
16	13.952	1887	1892	1894	rBV3	6229	9709	0.11%	0.018%
17	14.181	1922	1931	1943	rBV	1694364	2443606	26.77%	4.652%
18	14.474	1974	1981	1990	rBV	1708770	2755659	30.18%	5.246%
19	14.768	2024	2031	2044	rVV2	5122996	9129649	100.00%	17.380%
20	15.021	2067	2074	2084	rBV3	75899	208956	2.29%	0.398%
21	15.726	2192	2194	2196	rBV3	10892	11552	0.13%	0.022%
22	15.779	2196	2203	2215	rVB	2423294	3761687	41.20%	7.161%
23	15.902	2217	2224	2234	rBV	818532	1292581	14.16%	2.461%
24	16.019	2239	2244	2249	rVB4	32832	54238	0.59%	0.103%
25	16.736	2363	2366	2371	rVB6	10809	15267	0.17%	0.029%
26	16.983	2403	2408	2409	rBV4	8318	11330	0.12%	0.022%
27	17.124	2427	2432	2437	rVB7	11346	21374	0.23%	0.041%
28	17.341	2464	2469	2473	rVB5	12515	20456	0.22%	0.039%
29	17.488	2490	2494	2497	rVV2	14143	22111	0.24%	0.042%
30	17.547	2497	2504	2513	rVV2	2113159	3160633	34.62%	6.017%
31	17.647	2514	2521	2535	rVV2	2762192	4324025	47.36%	8.231%
32	17.917	2561	2567	2569	rBV7	14545	26312	0.29%	0.050%
33	18.205	2611	2616	2621	rBV7	36436	55800	0.61%	0.106%
34	18.316	2630	2635	2639	rBV8	8541	16352	0.18%	0.031%

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35	18.428	2650	2654	2659	rVB6	10953	18448	0.20%	0.035%
36	18.634	2685	2689	2696	rBV2	87868	139677	1.53%	0.266%
37	18.951	2739	2743	2748	rBV7	19062	28027	0.31%	0.053%
38	18.998	2748	2751	2761	rVV10	12554	29929	0.33%	0.057%
39	19.074	2761	2764	2768	rVB5	10299	15548	0.17%	0.030%
40	19.497	2834	2836	2840	rVV5	9979	14965	0.16%	0.028%
41	19.573	2843	2849	2854	rVV2	43538	70342	0.77%	0.134%
42	19.826	2888	2892	2898	rBV2	32238	52320	0.57%	0.100%
43	19.938	2904	2911	2920	rBV	3280880	4886535	53.52%	9.302%
44	20.478	3002	3003	3005	rBV2	12854	12302	0.13%	0.023%
45	20.878	3067	3071	3072	rBV4	13577	18213	0.20%	0.035%
46	20.925	3075	3079	3082	rBV6	14207	28151	0.31%	0.054%
47	21.782	3219	3225	3231	rBV	373664	582863	6.38%	1.110%
48	21.864	3233	3239	3247	rVB	1947056	3406866	37.32%	6.486%
49	23.398	3495	3500	3504	rBV8	28483	54405	0.60%	0.104%
50	24.655	3712	3714	3715	rBV2	11714	9545	0.10%	0.018%
51	24.708	3721	3723	3724	rBV2	13074	11352	0.12%	0.022%
52	25.025	3766	3777	3791	rBV2	1392219	4186524	45.86%	7.970%
53	25.266	3807	3818	3831	rVB3	1073396	3303503	36.18%	6.289%
54	25.577	3870	3871	3873	rBV2	12437	9463	0.10%	0.018%
55	28.550	4375	4377	4378	rBV2	12876	10670	0.12%	0.020%
56	28.908	4436	4438	4439	rBV2	14992	11347	0.12%	0.022%
57	30.200	4657	4658	4661	rBV3	13961	13036	0.14%	0.025%
58	30.429	4695	4697	4699	rBV3	15059	15077	0.17%	0.029%
59	30.459	4700	4702	4705	rVB4	16428	12869	0.14%	0.024%
60	30.641	4731	4733	4737	rBV5	12097	16426	0.18%	0.031%
61	30.782	4755	4757	4759	rBV3	12678	13374	0.15%	0.025%
62	31.058	4802	4804	4807	rBV4	13361	14230	0.16%	0.027%

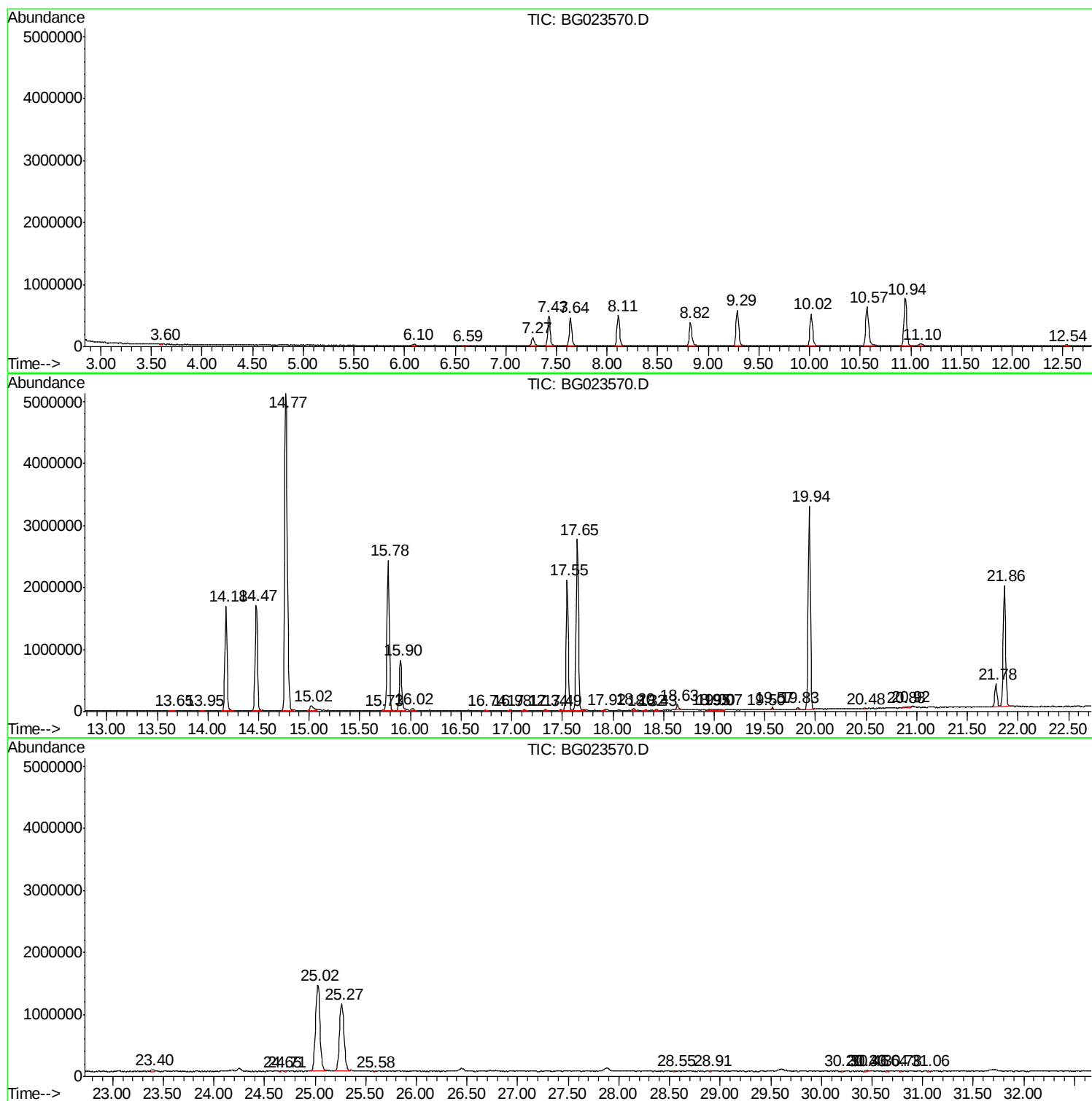
Sum of corrected areas: 52530441

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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



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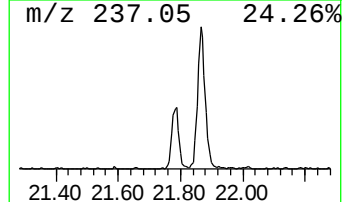
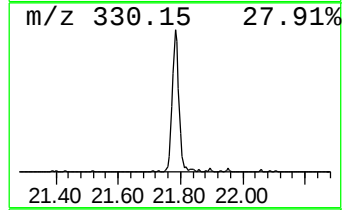
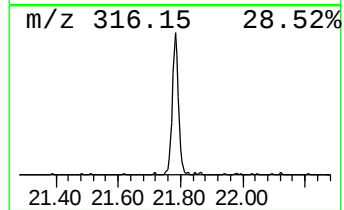
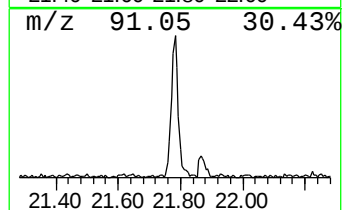
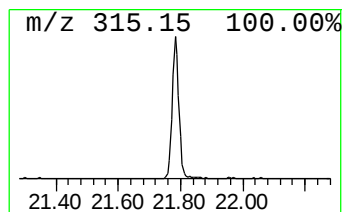
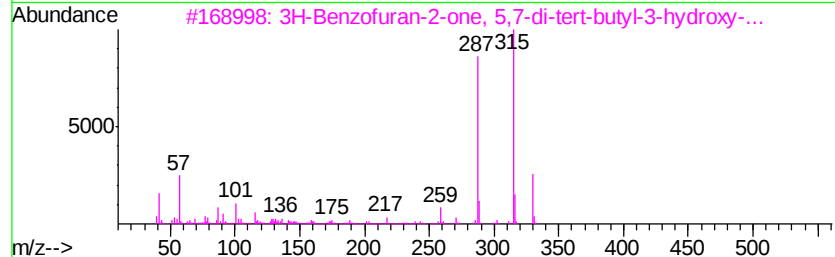
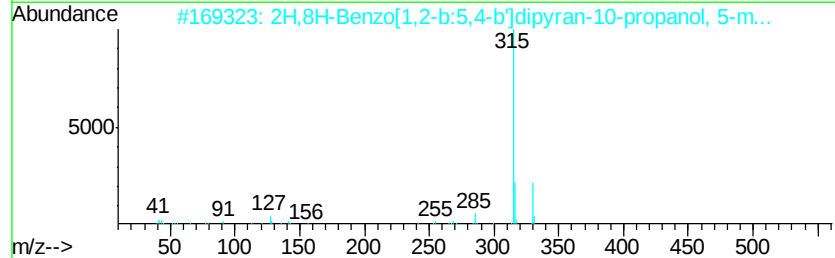
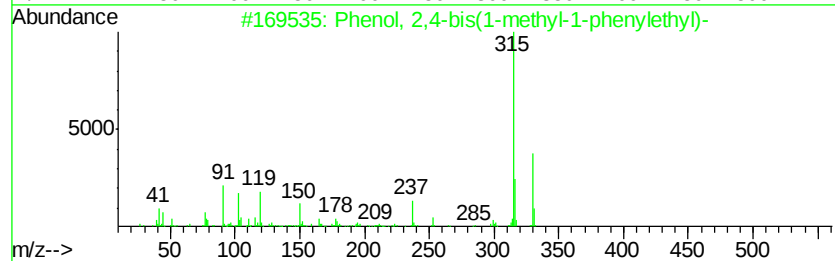
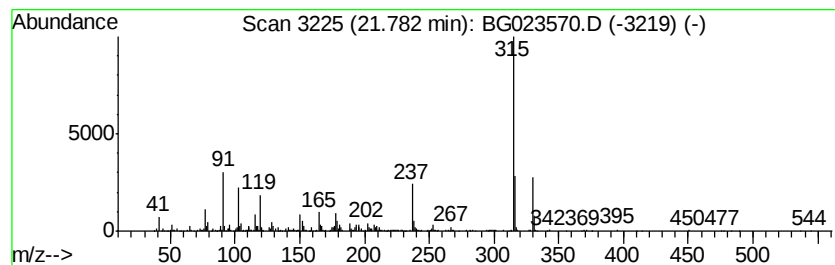
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Phenol, 2,4-bis(1-methyl-1-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.78	3.42 ng/ul	582863	Chrysene-d12	21.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,4-bis(1-methyl-1-pheny...	330	C24H26O	002772-45-4	87
2		2H,8H-Benzo[1,2-b:5,4-b']dipyran...	330	C20H26O4	026535-37-5	50
3		3H-Benzofuran-2-one, 5,7-di-tert...	330	C17H21F3O3	1000304-22-0	47
4		Silane, diethylnepentyloxyundec...	344	C20H44O2Si	1000363-94-4	43
5		7-Nitro-4-azafluorenone, 3-methy...	315	C19H13N3O2	1000216-55-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Phenol, 2,4-bis(1...	21.78	3.4	ng/ul	582863	5	21.86	3406870	20.0