

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080916\
 Data File : BG023572.D
 Acq On : 10 Aug 2016 00:58
 Operator : UM/SJ
 Sample : PB92782BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK82

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	3.484	106	110	116	rVB5	41586	75842	1.28%	0.133%
2	3.614	130	132	136	rBV4	7076	10404	0.18%	0.018%
3	4.242	235	239	241	rBV4	9990	15215	0.26%	0.027%
4	4.501	281	283	286	rVB4	8633	8338	0.14%	0.015%
5	5.129	388	390	397	rVB7	6634	9067	0.15%	0.016%
6	5.470	445	448	451	rVV4	5608	6867	0.12%	0.012%
7	5.540	459	460	465	rVB5	5874	7165	0.12%	0.013%
8	5.734	490	493	496	rVB4	6241	7201	0.12%	0.013%
9	6.304	587	590	594	rBV6	6654	10147	0.17%	0.018%
10	6.756	662	667	668	rBV3	5125	6651	0.11%	0.012%
11	6.809	673	676	680	rVV5	5026	7300	0.12%	0.013%
12	6.874	684	687	690	rBV4	6018	7524	0.13%	0.013%
13	7.262	746	753	765	rBV	662470	1178727	19.91%	2.073%
14	7.426	774	781	789	rVV	568778	931024	15.73%	1.637%
15	7.638	809	817	828	rBV	655092	1137535	19.22%	2.000%
16	8.108	892	897	908	rVB	495728	872223	14.74%	1.534%
17	8.249	919	921	923	rBV3	6173	6343	0.11%	0.011%
18	8.824	1012	1019	1029	rBV	865246	1516075	25.61%	2.666%
19	8.906	1031	1033	1040	rVB6	6074	11110	0.19%	0.020%
20	9.165	1075	1077	1080	rVB3	6714	7100	0.12%	0.012%
21	9.288	1090	1098	1107	rBV2	645558	1236519	20.89%	2.174%
22	10.017	1216	1222	1232	rVB	601672	1092453	18.46%	1.921%
23	10.440	1290	1294	1296	rBV4	4202	6468	0.11%	0.011%
24	10.563	1306	1315	1328	rBV	803117	1590772	26.87%	2.797%
25	10.945	1372	1380	1392	rVV	777972	1447650	24.46%	2.546%
26	11.086	1396	1404	1418	rBV	890040	1683726	28.44%	2.961%
27	11.415	1457	1460	1464	rVV5	5882	9789	0.17%	0.017%
28	11.456	1464	1467	1470	rVV5	5348	6597	0.11%	0.012%
29	11.667	1498	1503	1505	rVB5	4753	7734	0.13%	0.014%
30	12.537	1646	1651	1655	rBV4	18561	28205	0.48%	0.050%
31	12.919	1711	1716	1718	rBV4	6013	6675	0.11%	0.012%
32	13.653	1838	1841	1846	rVV6	16723	26875	0.45%	0.047%
33	13.829	1870	1871	1874	rBV2	6018	6803	0.11%	0.012%
34	13.988	1896	1898	1901	rVB4	6773	6396	0.11%	0.011%

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 Title : SVOA CALIBRATION

35	14.176	1924	1930	1947	rVB	1913383	2952662	49.88%	5.192%
36	14.475	1974	1981	1990	rBV	2040168	3204757	54.14%	5.636%
37	14.575	1996	1998	2002	rVB4	5969	6748	0.11%	0.012%
38	14.781	2026	2033	2043	rBV2	1411729	2407043	40.66%	4.233%
39	14.998	2063	2070	2090	rBV	625189	1516076	25.61%	2.666%
40	15.145	2094	2095	2100	rVB5	10892	11645	0.20%	0.020%
41	15.421	2138	2142	2144	rBV5	5108	7880	0.13%	0.014%
42	15.550	2161	2164	2167	rBV4	6834	8062	0.14%	0.014%
43	15.733	2190	2195	2196	rBV4	10120	14308	0.24%	0.025%
44	15.780	2196	2203	2213	rVV	2884723	4421650	74.70%	7.775%
45	15.903	2217	2224	2239	rVV	1004236	1626848	27.48%	2.861%
46	16.020	2239	2244	2249	rVV2	44164	76857	1.30%	0.135%
47	16.484	2320	2323	2327	rVB4	8543	10457	0.18%	0.018%
48	16.567	2334	2337	2341	rVV6	7268	13865	0.23%	0.024%
49	16.625	2343	2347	2349	rVV4	5732	8494	0.14%	0.015%
50	16.725	2359	2364	2365	rBV4	8119	8967	0.15%	0.016%
51	16.743	2365	2367	2372	rVB6	9620	14028	0.24%	0.025%
52	16.872	2386	2389	2392	rVB4	5024	7079	0.12%	0.012%
53	16.913	2392	2396	2399	rBV5	5928	10214	0.17%	0.018%
54	16.978	2404	2407	2410	rVV4	10087	13686	0.23%	0.024%
55	17.325	2465	2466	2467	rVV	10185	6962	0.12%	0.012%
56	17.342	2467	2469	2472	rVB3	11344	11719	0.20%	0.021%
57	17.548	2497	2504	2512	rBV2	2156504	3379720	57.10%	5.943%
58	17.648	2514	2521	2528	rBV	3432844	5135228	86.75%	9.030%
59	18.059	2590	2591	2595	rVB2	10207	9834	0.17%	0.017%
60	18.411	2647	2651	2652	rBV4	8707	10044	0.17%	0.018%
61	18.517	2668	2669	2672	rVB3	9678	7388	0.12%	0.013%
62	18.999	2749	2751	2757	rVB6	10248	13395	0.23%	0.024%
63	19.087	2763	2766	2767	rBV3	6807	7299	0.12%	0.013%
64	19.410	2818	2821	2823	rBV4	7816	7945	0.13%	0.014%
65	19.492	2833	2835	2841	rVB7	5896	8461	0.14%	0.015%
66	19.574	2844	2849	2853	rVV	47580	71121	1.20%	0.125%
67	19.827	2888	2892	2899	rVB3	40400	57334	0.97%	0.101%
68	19.939	2902	2911	2918	rBV	3959777	5919395	100.00%	10.409%
69	20.215	2952	2958	2959	rBV6	12215	14563	0.25%	0.026%
70	20.479	3001	3003	3006	rVB4	10921	9876	0.17%	0.017%
71	20.514	3008	3009	3011	rBV2	10021	9147	0.15%	0.016%

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72	20.673	3034	3036	3037	rBV	9279	6849	0.12%	0.012%
73	21.055	3099	3101	3102	rBV2	9321	6897	0.12%	0.012%
74	21.125	3111	3113	3116	rBV4	23370	28819	0.49%	0.051%
75	21.413	3160	3162	3164	rBV3	9707	8271	0.14%	0.015%
76	21.795	3225	3227	3228	rBV2	12335	10400	0.18%	0.018%
77	21.865	3232	3239	3252	rVB	2226125	3788393	64.00%	6.662%
78	22.130	3282	3284	3285	rBV2	11754	6532	0.11%	0.011%
79	22.147	3285	3287	3289	rBV3	10645	9998	0.17%	0.018%
80	22.300	3311	3313	3315	rBV3	15156	9859	0.17%	0.017%
81	22.547	3353	3355	3358	rVB4	19217	14721	0.25%	0.026%
82	22.670	3374	3376	3380	rBV5	13463	20617	0.35%	0.036%
83	24.239	3640	3643	3644	rBV3	23706	28504	0.48%	0.050%
84	24.415	3670	3673	3674	rBV3	16057	16990	0.29%	0.030%
85	25.026	3766	3777	3790	rBV3	1715246	5049855	85.31%	8.880%
86	25.261	3806	3817	3830	rVB2	1181147	3549436	59.96%	6.242%
87	25.995	3940	3942	3943	rBV2	11231	7479	0.13%	0.013%
88	26.447	4012	4019	4028	rVB8	49119	155237	2.62%	0.273%
89	26.976	4106	4109	4111	rBV4	14274	17178	0.29%	0.030%
90	27.223	4149	4151	4152	rVB2	12659	6499	0.11%	0.011%
91	27.428	4185	4186	4189	rBV3	12862	10361	0.18%	0.018%
92	28.316	4335	4337	4338	rBV2	11502	8680	0.15%	0.015%
93	28.363	4343	4345	4347	rBV3	13299	12556	0.21%	0.022%
94	28.862	4428	4430	4431	rBV2	14211	10555	0.18%	0.019%
95	29.526	4541	4543	4545	rBV3	12667	12213	0.21%	0.021%
96	29.720	4574	4576	4578	rBV3	13698	11977	0.20%	0.021%
97	29.949	4613	4615	4617	rBV3	13241	10509	0.18%	0.018%
98	29.990	4620	4622	4625	rBV4	14685	15568	0.26%	0.027%
99	32.034	4968	4970	4972	rBV3	12706	11480	0.19%	0.020%
100	32.492	5047	5048	5051	rBV3	20036	11326	0.19%	0.020%

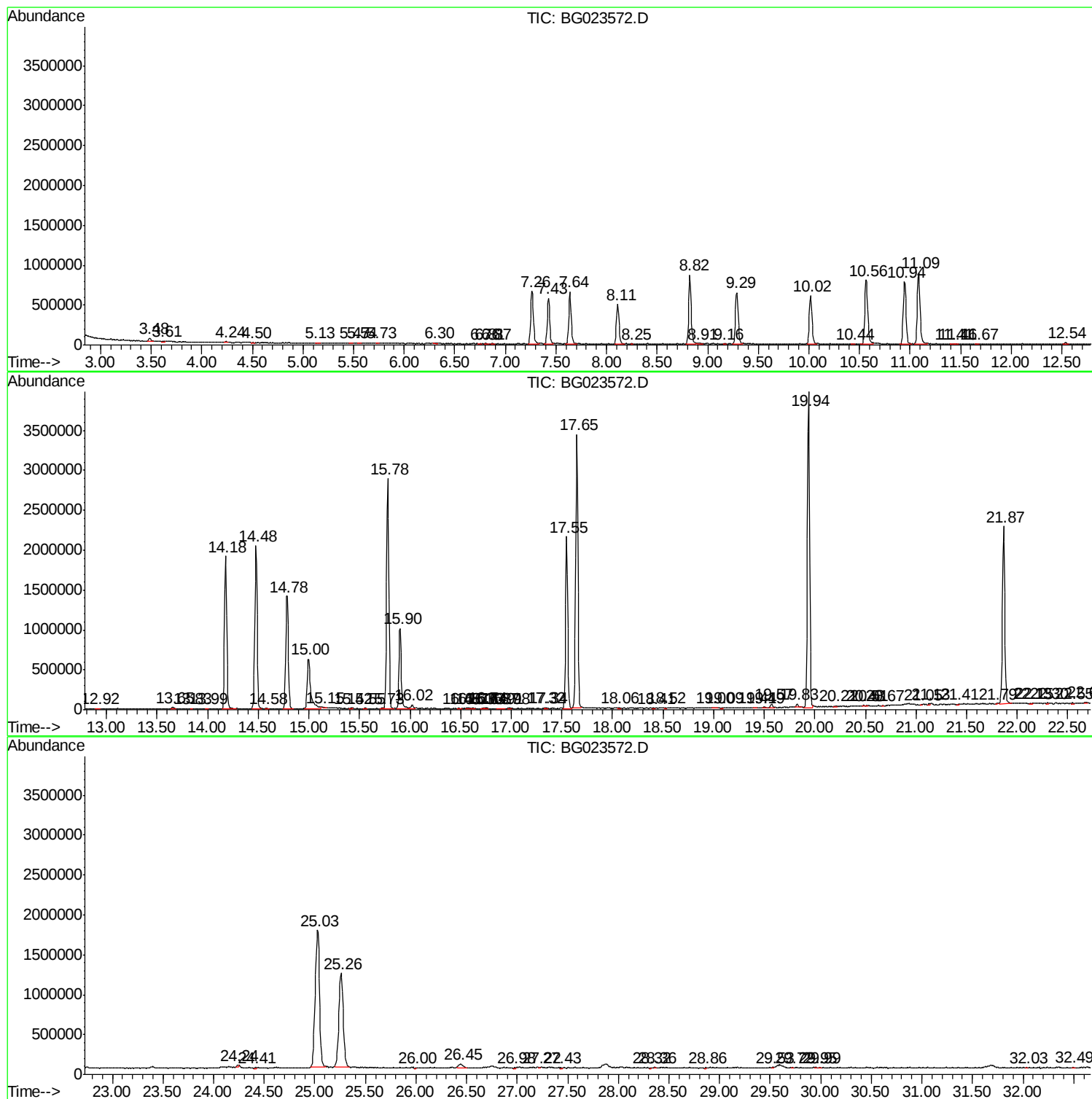
Sum of corrected areas: 56867036

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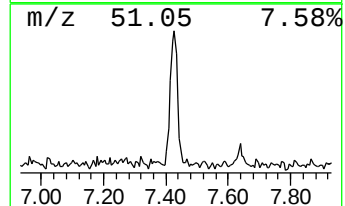
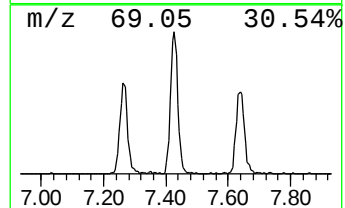
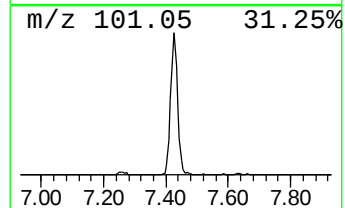
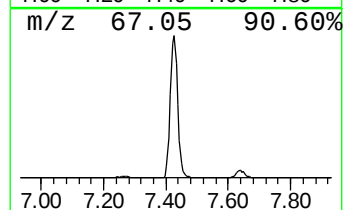
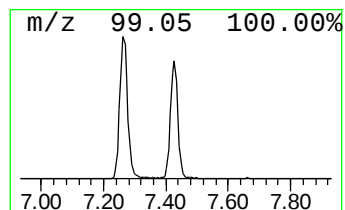
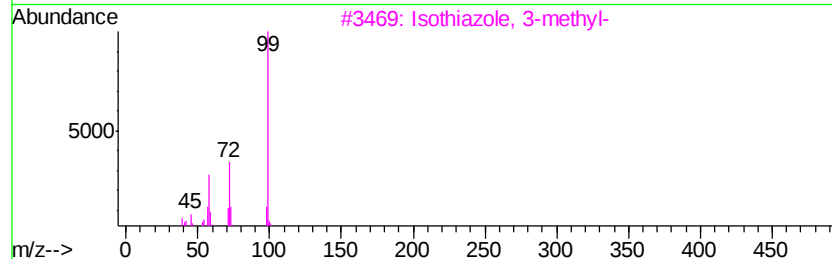
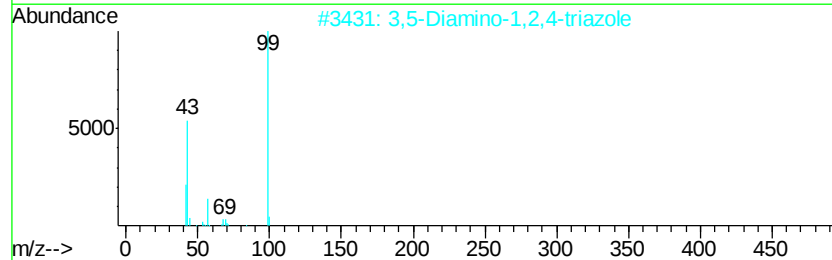
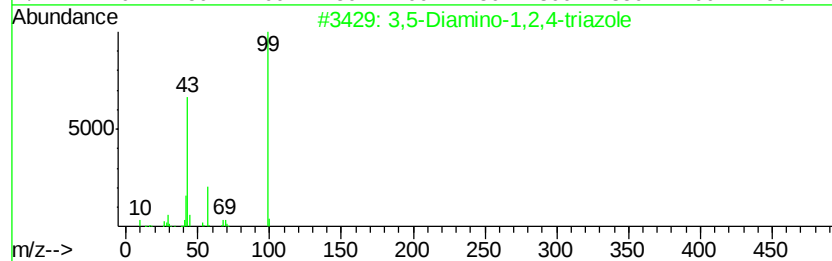
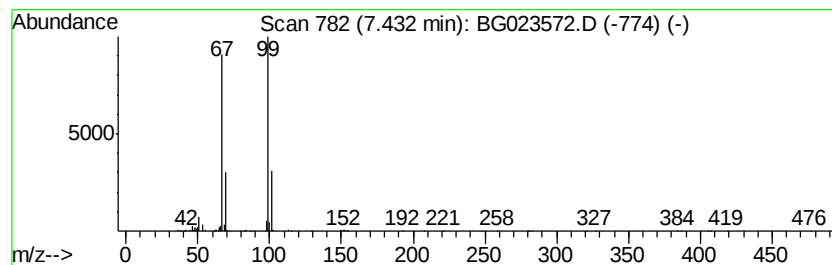
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	21.35 ng/ul	931024	1,4-Dichlorobenzene-d4	8.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	9
2		3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	9
3		Isothiazole, 3-methyl-	99	C4H5NS	000693-92-5	9
4		1-Pentanamine, 5-(methylthio)-	133	C6H15NS	055021-78-8	9
5		2-Pyrrolidinone, 1-methyl-	99	C5H9NO	000872-50-4	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	7.43	21.4	ng/ul	931024	1	8.11	872223	20.0