

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072315\
 Data File : BG018081.D
 Acq On : 24 Jul 2015 00:58
 Operator : TP/UM
 Sample : G3035-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C02L9

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-BG072315.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	2.765	10	13	17	rVB2	15303	17525	1.43%	0.127%
2	4.657	331	335	341	rVB2	19786	29585	2.42%	0.214%
3	6.696	677	682	693	rVB	110025	173926	14.20%	1.257%
4	6.854	704	709	720	rVB	87825	139339	11.38%	1.007%
5	7.048	736	742	748	rVB	121429	184782	15.08%	1.335%
6	7.512	815	821	828	rVB	180940	277649	22.67%	2.006%
7	8.229	937	943	953	rVB	117074	178400	14.56%	1.289%
8	8.335	955	961	968	rVV2	27263	42448	3.47%	0.307%
9	8.664	1011	1017	1023	rBV	116099	181513	14.82%	1.312%
10	9.381	1134	1139	1146	rVB	94531	151393	12.36%	1.094%
11	9.921	1224	1231	1238	rVB	161993	253757	20.72%	1.834%
12	10.291	1287	1294	1301	rBV	277817	463279	37.82%	3.347%
13	10.438	1313	1319	1326	rBV	117282	196635	16.05%	1.421%
14	12.524	1670	1674	1676	rBV3	4122	5617	0.46%	0.041%
15	12.783	1713	1718	1722	rVB3	7301	9115	0.74%	0.066%
16	13.599	1851	1857	1861	rVV	305101	402466	32.86%	2.908%
17	13.646	1861	1865	1870	rVB	86331	114231	9.33%	0.825%
18	13.870	1896	1903	1916	rVB	314490	459309	37.50%	3.319%
19	14.099	1938	1942	1946	rBV2	3907	5087	0.42%	0.037%
20	14.181	1950	1956	1963	rVV2	457812	685960	56.00%	4.956%
21	14.246	1963	1967	1972	rVV2	10121	12533	1.02%	0.091%
22	14.398	1987	1993	2001	rVV	110657	158289	12.92%	1.144%
23	14.545	2015	2018	2020	rVV2	4757	5703	0.47%	0.041%
24	14.580	2020	2024	2034	rVV2	8245	15190	1.24%	0.110%
25	14.998	2092	2095	2101	rVB3	3442	5148	0.42%	0.037%
26	15.056	2101	2105	2111	rVB	11174	14585	1.19%	0.105%
27	15.180	2120	2126	2132	rBV	415852	559489	45.67%	4.043%
28	15.233	2132	2135	2143	rVB2	14378	21527	1.76%	0.156%
29	15.309	2143	2148	2155	rBV	82598	111797	9.13%	0.808%
30	15.462	2169	2174	2179	rBV7	3863	9083	0.74%	0.066%
31	15.532	2182	2186	2189	rBV2	6086	7834	0.64%	0.057%
32	15.685	2206	2212	2217	rVV4	6109	10727	0.88%	0.078%
33	15.920	2247	2252	2255	rBV5	16674	25273	2.06%	0.183%
34	16.290	2313	2315	2319	rVB4	5357	6186	0.51%	0.045%

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35	16.484	2343	2348	2352	rBV4	6029	7771	0.63%	0.056%
36	16.590	2361	2366	2370	rBV2	12104	17364	1.42%	0.125%
37	16.666	2375	2379	2380	rBV2	4360	5265	0.43%	0.038%
38	16.719	2384	2388	2391	rVB2	13275	14318	1.17%	0.103%
39	16.754	2391	2394	2399	rVB2	10697	14991	1.22%	0.108%
40	16.936	2419	2425	2429	rBV	596381	847300	69.17%	6.122%
41	16.978	2429	2432	2436	rVB	224918	281526	22.98%	2.034%
42	17.031	2436	2441	2446	rBV2	421673	578114	47.19%	4.177%
43	17.125	2453	2457	2463	rVB8	5954	9509	0.78%	0.069%
44	17.242	2475	2477	2483	rVV6	4718	6634	0.54%	0.048%
45	17.313	2487	2489	2490	rVV2	5365	4717	0.39%	0.034%
46	17.342	2490	2494	2498	rVV2	20121	30017	2.45%	0.217%
47	17.454	2510	2513	2520	rVB6	14904	21231	1.73%	0.153%
48	17.518	2520	2524	2528	rBV5	6243	10422	0.85%	0.075%
49	17.812	2570	2574	2578	rBV	30770	40593	3.31%	0.293%
50	17.859	2578	2582	2588	rVB	47862	66512	5.43%	0.481%
51	17.929	2588	2594	2595	rBV	8573	12006	0.98%	0.087%
52	18.006	2602	2607	2611	rBV2	43511	75020	6.12%	0.542%
53	18.041	2611	2613	2618	rVB2	21026	24952	2.04%	0.180%
54	18.164	2632	2634	2638	rVB4	4898	5440	0.44%	0.039%
55	18.288	2650	2655	2657	rBV4	7133	8601	0.70%	0.062%
56	18.323	2657	2661	2664	rBV	24872	31752	2.59%	0.229%
57	18.358	2664	2667	2673	rVB2	28686	38120	3.11%	0.275%
58	18.417	2673	2677	2684	rBV3	11324	17549	1.43%	0.127%
59	18.570	2694	2703	2706	rBV8	12913	28002	2.29%	0.202%
60	18.617	2708	2711	2714	rVV3	9999	11536	0.94%	0.083%
61	18.652	2714	2717	2721	rVB5	12092	17412	1.42%	0.126%
62	18.699	2721	2725	2726	rBV4	8146	9540	0.78%	0.069%
63	18.746	2726	2733	2736	rBV3	17895	30243	2.47%	0.219%
64	18.799	2739	2742	2746	rBV5	11836	19803	1.62%	0.143%
65	18.881	2751	2756	2761	rBV2	26328	50621	4.13%	0.366%
66	19.005	2772	2777	2782	rBV	444683	576829	47.09%	4.168%
67	19.157	2799	2803	2807	rVB4	15710	21942	1.79%	0.159%
68	19.340	2829	2834	2837	rBV2	481190	713545	58.25%	5.156%
69	19.369	2837	2839	2844	rVV	376566	431153	35.20%	3.115%
70	19.445	2848	2852	2854	rBV3	20284	26535	2.17%	0.192%
71	19.551	2867	2870	2875	rVB2	19327	25339	2.07%	0.183%

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72	19.610	2877	2880	2887	rVB4	19126	28384	2.32%	0.205%
73	19.698	2890	2895	2897	rBV3	22644	37915	3.10%	0.274%
74	19.786	2908	2910	2914	rBV5	6150	8146	0.67%	0.059%
75	19.839	2914	2919	2921	rBV5	19548	33009	2.69%	0.239%
76	19.868	2921	2924	2930	rVB	45904	61989	5.06%	0.448%
77	19.915	2930	2932	2935	rBV4	5758	5529	0.45%	0.040%
78	19.968	2938	2941	2945	rBV	26099	31709	2.59%	0.229%
79	20.027	2945	2951	2955	rBV4	35673	56963	4.65%	0.412%
80	20.068	2955	2958	2962	rVB5	13603	18069	1.48%	0.131%
81	20.115	2962	2966	2970	rBV7	14060	25960	2.12%	0.188%
82	20.168	2971	2975	2978	rBV	25221	32449	2.65%	0.234%
83	20.209	2979	2982	2987	rVV3	19509	30960	2.53%	0.224%
84	20.620	3048	3052	3058	rVB	40080	56333	4.60%	0.407%
85	20.714	3064	3068	3072	rBV6	12895	18170	1.48%	0.131%
86	20.779	3076	3079	3083	rVV2	31490	50445	4.12%	0.364%
87	20.826	3084	3087	3090	rVV	31853	33281	2.72%	0.240%
88	20.867	3090	3094	3098	rVV2	42635	74242	6.06%	0.536%
89	20.914	3099	3102	3110	rVB3	42670	67010	5.47%	0.484%
90	21.137	3133	3140	3144	rBV2	808022	1224950	100.00%	8.851%
91	21.173	3144	3146	3154	rVB	206097	239805	19.58%	1.733%
92	21.290	3163	3166	3171	rBV	29070	47209	3.85%	0.341%
93	21.449	3191	3193	3196	rBV	19994	22437	1.83%	0.162%
94	22.671	3396	3401	3406	rBV	165316	366435	29.91%	2.648%
95	23.135	3475	3480	3483	rBV	90081	151182	12.34%	1.092%
96	23.188	3484	3489	3493	rVV2	255528	463362	37.83%	3.348%
97	23.229	3493	3496	3503	rVB	154022	249681	20.38%	1.804%
98	23.329	3505	3513	3518	rBV2	500582	942111	76.91%	6.807%
99	25.526	3881	3887	3897	rVB3	77053	216307	17.66%	1.563%
100	26.202	3998	4002	4017	rVB2	64047	178093	14.54%	1.287%

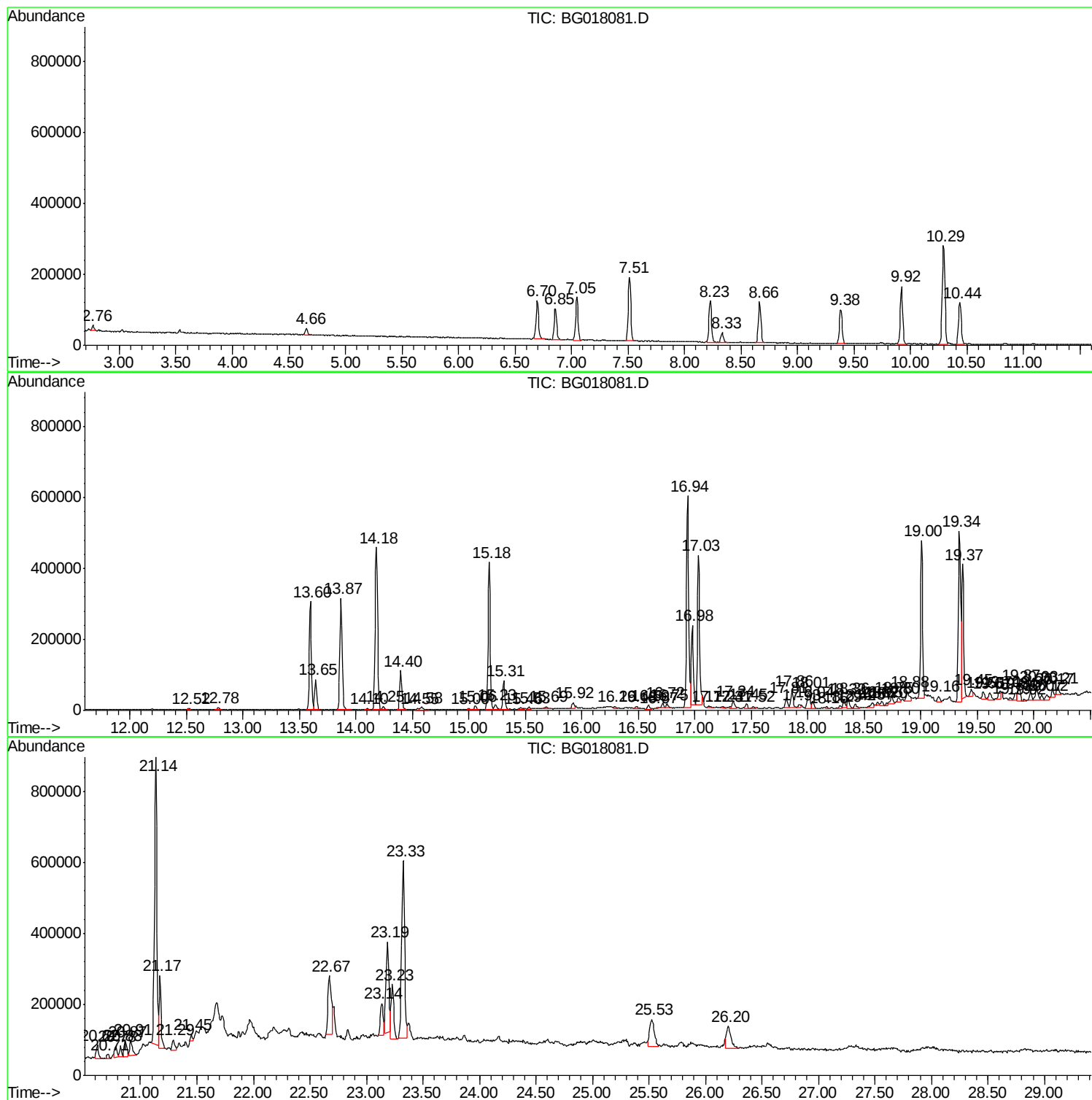
Sum of corrected areas: 13839739

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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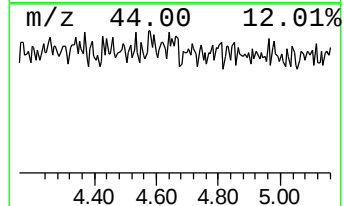
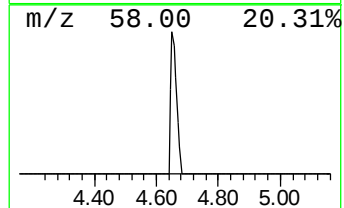
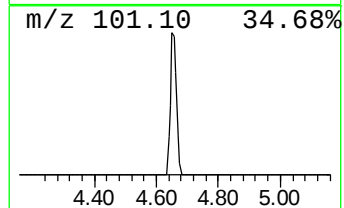
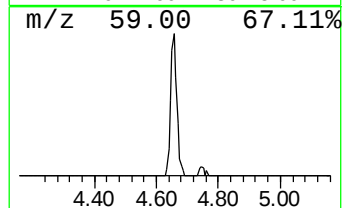
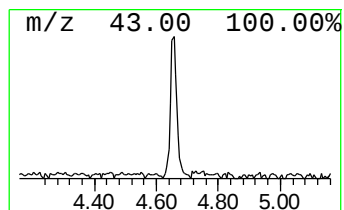
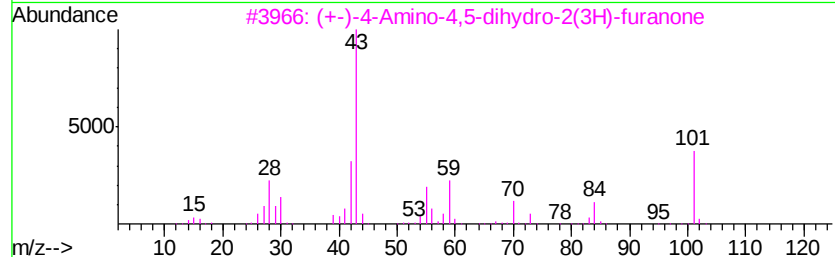
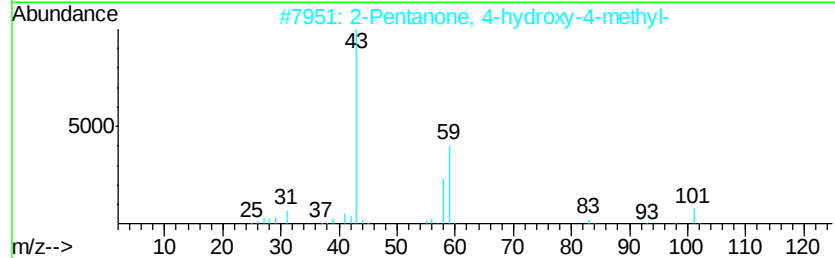
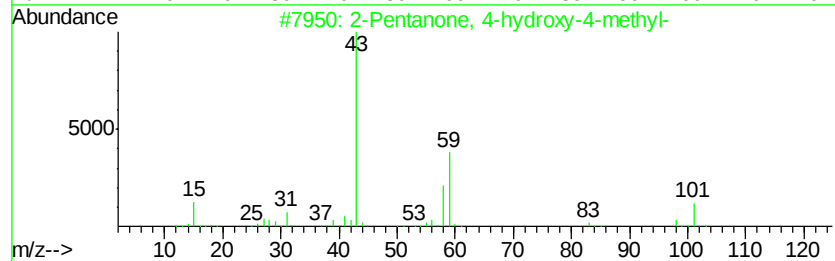
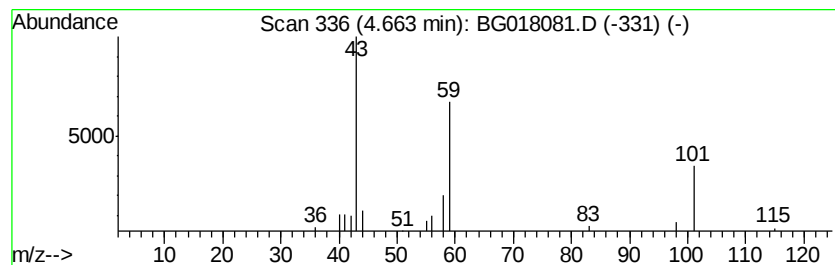
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	2.13 ng/ul	29585	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	33
4		Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	12
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.66	2.1	ng/ul	29585	1	7.51	277649	20.0