

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111816\
 Data File : BG024838.D
 Acq On : 18 Nov 2016 23:36
 Operator : UM/SJ
 Sample : H5695-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHST1

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\SOM02.2-EPA-BG111416.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	3.184	55	59	64	rBV2	24540	34562	1.14%	0.116%
2	3.307	77	80	82	rVB3	10821	12016	0.40%	0.040%
3	3.619	129	133	140	rVB4	14816	21554	0.71%	0.073%
4	4.171	225	227	231	rBV4	5578	8524	0.28%	0.029%
5	4.306	243	250	254	rBV6	7573	20466	0.68%	0.069%
6	4.377	259	262	268	rVB5	6486	12952	0.43%	0.044%
7	4.864	341	345	347	rBV3	10308	11198	0.37%	0.038%
8	5.235	405	408	416	rVB6	6601	12887	0.43%	0.043%
9	5.317	416	422	430	rBV3	62074	114717	3.78%	0.387%
10	5.540	459	460	466	rVB4	7772	10698	0.35%	0.036%
11	5.605	466	471	473	rBV4	7730	11112	0.37%	0.037%
12	5.722	487	491	495	rVB3	5366	9989	0.33%	0.034%
13	6.122	555	559	561	rBV4	6943	10133	0.33%	0.034%
14	6.680	652	654	661	rVV5	8771	13090	0.43%	0.044%
15	6.833	677	680	686	rBV4	5201	9570	0.32%	0.032%
16	7.109	721	727	731	rBV5	7125	15666	0.52%	0.053%
17	7.138	731	732	738	rVV2	5695	9006	0.30%	0.030%
18	7.232	743	748	749	rBV4	6905	9886	0.33%	0.033%
19	7.397	769	776	793	rBV3	251630	524720	17.31%	1.768%
20	7.573	799	806	816	rBV	181188	315537	10.41%	1.063%
21	7.655	818	820	825	rVB3	6469	10337	0.34%	0.035%
22	7.720	828	831	835	rVV4	6528	8590	0.28%	0.029%
23	7.785	835	842	854	rVV2	236646	438093	14.45%	1.476%
24	7.961	869	872	876	rVB3	7440	9089	0.30%	0.031%
25	8.260	915	923	935	rVV	433227	792303	26.13%	2.670%
26	8.777	1004	1011	1012	rBV4	6122	10071	0.33%	0.034%
27	8.895	1028	1031	1033	rBV4	6319	9139	0.30%	0.031%
28	8.948	1033	1040	1053	rVB3	324854	588615	19.41%	1.983%
29	9.095	1062	1065	1071	rVB5	11905	15147	0.50%	0.051%
30	9.218	1084	1086	1092	rVB6	6147	9243	0.30%	0.031%
31	9.436	1114	1123	1131	rBV	267851	491075	16.20%	1.655%
32	9.776	1174	1181	1184	rBV5	8594	17924	0.59%	0.060%
33	10.158	1235	1246	1254	rBV2	237003	477803	15.76%	1.610%
34	10.481	1299	1301	1305	rVB3	6718	10435	0.34%	0.035%

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 Title : SVOA CALIBRATION

35	10.693	1329	1337	1346	rVV	344114	651919	21.50%	2.197%
36	10.828	1356	1360	1367	rBV6	6520	15189	0.50%	0.051%
37	11.016	1385	1392	1396	rBV8	8445	18958	0.63%	0.064%
38	11.087	1396	1404	1412	rVV	660926	1199732	39.57%	4.043%
39	11.216	1418	1426	1439	rBV2	290992	587663	19.38%	1.980%
40	11.468	1466	1469	1471	rBV	8514	9070	0.30%	0.031%
41	11.733	1511	1514	1517	rBV3	8307	9133	0.30%	0.031%
42	12.250	1600	1602	1608	rVB6	7219	9537	0.31%	0.032%
43	12.385	1621	1625	1630	rBV3	5998	9272	0.31%	0.031%
44	12.538	1644	1651	1656	rVB7	6694	14072	0.46%	0.047%
45	12.649	1666	1670	1677	rVB2	11866	19009	0.63%	0.064%
46	13.243	1762	1771	1775	rVB6	5893	14764	0.49%	0.050%
47	13.466	1805	1809	1813	rBV6	7362	10633	0.35%	0.036%
48	13.736	1850	1855	1861	rBV4	24508	37579	1.24%	0.127%
49	14.048	1904	1908	1912	rBV3	5613	10781	0.36%	0.036%
50	14.089	1912	1915	1918	rVB4	7999	8827	0.29%	0.030%
51	14.265	1934	1945	1950	rBV	730727	1099152	36.25%	3.704%
52	14.312	1950	1953	1961	rVB	165328	229352	7.56%	0.773%
53	14.377	1961	1964	1970	rVB5	6844	12005	0.40%	0.040%
54	14.430	1970	1973	1977	rBV3	5750	9361	0.31%	0.032%
55	14.577	1989	1998	2007	rVB	689888	1165350	38.44%	3.927%
56	14.729	2018	2024	2030	rVB5	10718	21797	0.72%	0.073%
57	14.876	2041	2049	2060	rVV	1203800	1928386	63.60%	6.498%
58	15.058	2073	2080	2089	rBV	298102	547249	18.05%	1.844%
59	15.340	2125	2128	2133	rVV5	4145	9534	0.31%	0.032%
60	15.399	2137	2138	2143	rVB4	6543	8800	0.29%	0.030%
61	15.622	2174	2176	2180	rBV4	11285	12948	0.43%	0.044%
62	15.669	2180	2184	2192	rVB4	33402	49797	1.64%	0.168%
63	15.775	2196	2202	2208	rVB7	13264	28993	0.96%	0.098%
64	15.863	2208	2217	2228	rBV	1051755	1626628	53.65%	5.481%
65	15.975	2228	2236	2247	rBV2	299450	479823	15.83%	1.617%
66	16.057	2247	2250	2252	rBV3	9854	12040	0.40%	0.041%
67	16.468	2316	2320	2324	rBV6	8501	14309	0.47%	0.048%
68	16.533	2326	2331	2341	rBV4	39447	85769	2.83%	0.289%
69	16.821	2373	2380	2384	rBV9	14525	27211	0.90%	0.092%
70	17.009	2407	2412	2415	rBV7	9521	15706	0.52%	0.053%
71	17.091	2422	2426	2431	rBV7	8201	13151	0.43%	0.044%

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72	17.150	2433	2436	2441	rVB7	8391	11230	0.37%	0.038%
73	17.197	2441	2444	2447	rBV3	7075	8931	0.29%	0.030%
74	17.315	2460	2464	2471	rBV4	34067	56957	1.88%	0.192%
75	17.367	2471	2473	2476	rBV4	12863	14632	0.48%	0.049%
76	17.485	2491	2493	2497	rVB4	7155	9903	0.33%	0.033%
77	17.620	2508	2516	2526	rBV	1476610	2363915	77.97%	7.966%
78	17.714	2526	2532	2540	rBV2	1099180	1762675	58.14%	5.940%
79	17.937	2567	2570	2571	rBV3	7057	8577	0.28%	0.029%
80	18.061	2588	2591	2599	rBV5	29469	44006	1.45%	0.148%
81	18.396	2647	2648	2652	rBV4	7464	8690	0.29%	0.029%
82	18.454	2654	2658	2666	rBV5	94226	141300	4.66%	0.476%
83	18.748	2705	2708	2710	rBV4	14175	14038	0.46%	0.047%
84	18.778	2710	2713	2716	rBV5	8277	8910	0.29%	0.030%
85	18.848	2723	2725	2728	rBV3	10444	9784	0.32%	0.033%
86	19.283	2796	2799	2800	rVB3	9668	9254	0.31%	0.031%
87	19.624	2852	2857	2861	rBV6	21190	37431	1.23%	0.126%
88	19.718	2869	2873	2878	rVB6	38600	54607	1.80%	0.184%
89	19.882	2898	2901	2908	rVB6	23632	35600	1.17%	0.120%
90	19.988	2913	2919	2933	rBV	1499345	2165733	71.43%	7.298%
91	20.834	3061	3063	3067	rBV5	18523	20226	0.67%	0.068%
92	21.492	3170	3175	3188	rBV7	83232	190308	6.28%	0.641%
93	21.915	3240	3247	3255	rVB	1677723	2959047	97.60%	9.971%
94	22.685	3374	3378	3383	rBV8	27687	63579	2.10%	0.214%
95	23.419	3500	3503	3511	rVB10	36602	75474	2.49%	0.254%
96	24.265	3644	3647	3655	rVB9	45913	94970	3.13%	0.320%
97	25.100	3779	3789	3802	rVB2	768264	2216967	73.12%	7.470%
98	25.264	3814	3817	3819	rBV3	36140	40188	1.33%	0.135%
99	25.346	3820	3831	3845	rVB2	965028	3031953	100.00%	10.217%
100	27.908	4261	4267	4275	rBV8	40704	118331	3.90%	0.399%

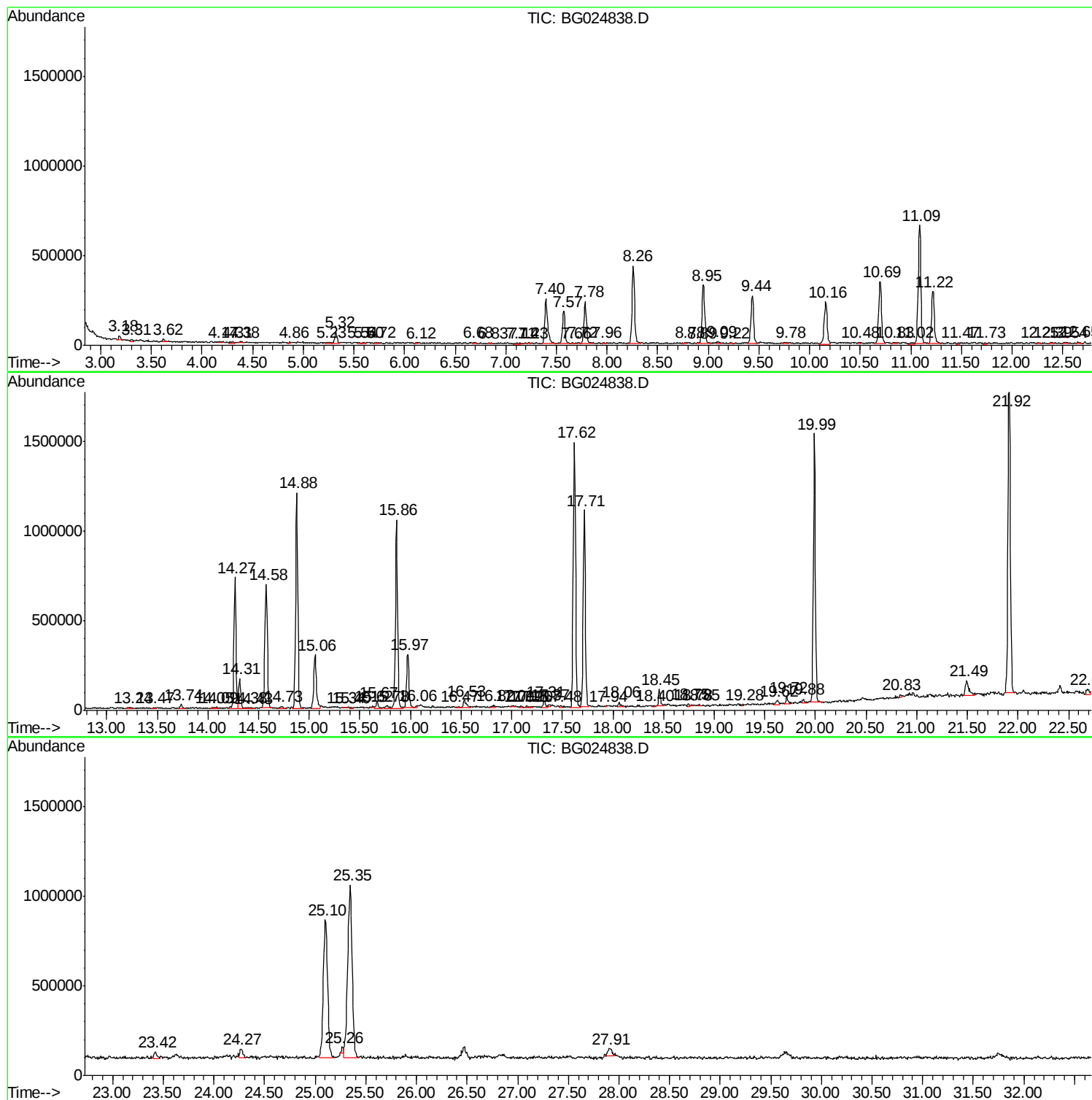
Sum of corrected areas: 29676862

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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



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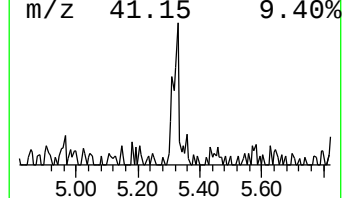
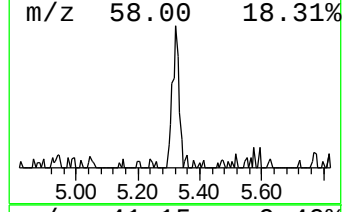
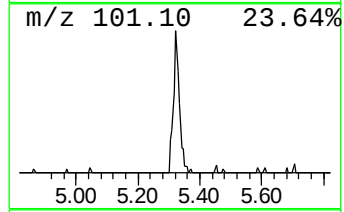
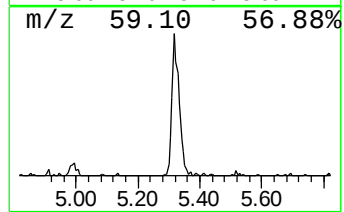
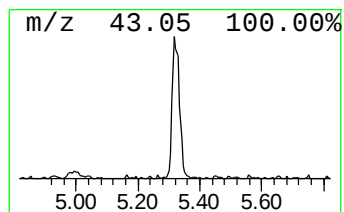
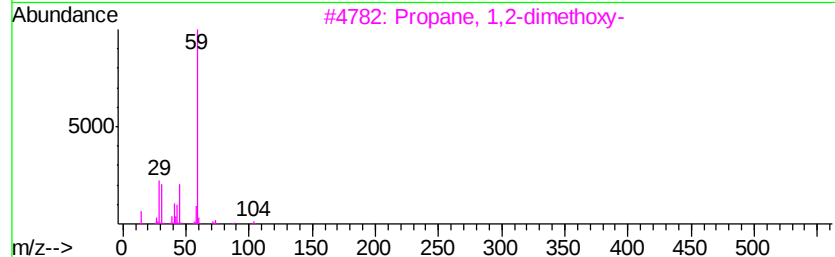
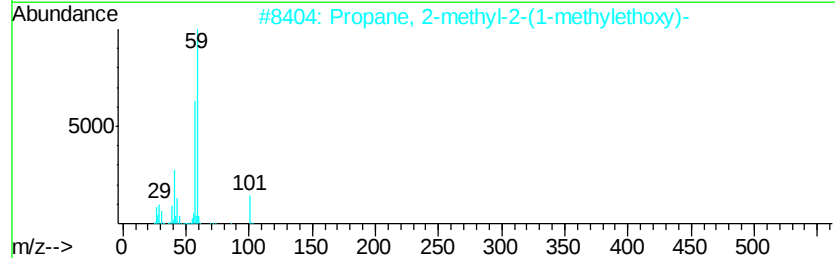
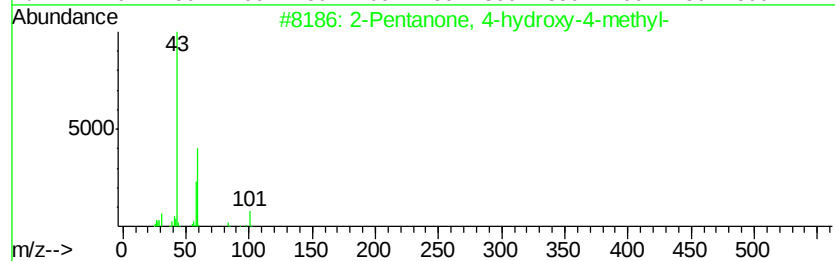
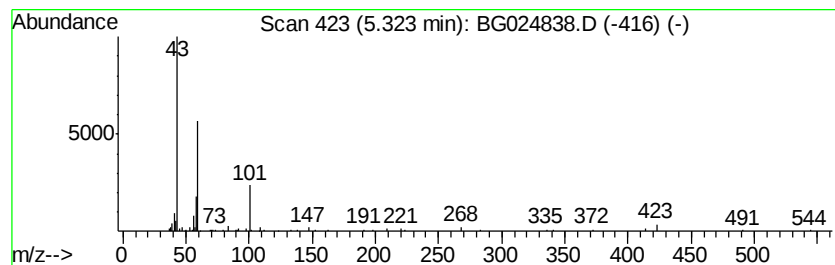
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG111416.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.32	2.90 ng/ul	114717	1,4-Dichlorobenzene-d4	8.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	37
4			2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	36
5			3-Octanol	130	C8H18O	000589-98-0	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.32	2.9	ng/ul	114717	1	8.26	792303	20.0