

Data Path : Z:\HPCHEM1\BNA G\DATA\BG090115\
 Data File : BG018557.D
 Acq On : 1 Sep 2015 11:12
 Operator : UM/IZ
 Sample : G3429-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC-BLANK

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-BG080915.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	3.104	42	45	52	rVB2	30250	51851	2.39%	0.570%
2	3.181	55	58	67	rVB	48496	67381	3.11%	0.740%
3	3.386	92	93	96	rVB2	5776	3383	0.16%	0.037%
4	4.326	251	253	258	rBV5	3012	5388	0.25%	0.059%
5	4.379	260	262	265	rVB3	3788	3647	0.17%	0.040%
6	4.409	265	267	270	rBV2	4007	4013	0.19%	0.044%
7	4.767	324	328	330	rBV5	3737	5105	0.24%	0.056%
8	5.225	402	406	408	rBV5	3922	6362	0.29%	0.070%
9	5.455	443	445	449	rBV3	4112	5924	0.27%	0.065%
10	5.678	480	483	486	rBV4	2957	3706	0.17%	0.041%
11	5.895	519	520	524	rVB3	4324	3638	0.17%	0.040%
12	5.989	534	536	538	rVB3	5319	4461	0.21%	0.049%
13	6.036	541	544	546	rVB4	6077	6290	0.29%	0.069%
14	6.453	612	615	618	rBV5	4374	5052	0.23%	0.056%
15	6.500	620	623	627	rVB5	2292	3832	0.18%	0.042%
16	6.624	642	644	647	rVB3	3253	3484	0.16%	0.038%
17	6.765	665	668	671	rVB4	3471	4154	0.19%	0.046%
18	6.976	700	704	706	rVB4	3811	5086	0.23%	0.056%
19	7.388	771	774	777	rBV4	5075	5375	0.25%	0.059%
20	7.893	859	860	863	rBV2	3969	4075	0.19%	0.045%
21	7.952	868	870	873	rVV3	3263	4051	0.19%	0.045%
22	8.010	873	880	887	rVB	300063	510668	23.56%	5.612%
23	8.169	903	907	909	rBV4	3189	4168	0.19%	0.046%
24	8.287	922	927	929	rVV4	2204	3442	0.16%	0.038%
25	8.363	937	940	942	rBV3	3859	4379	0.20%	0.048%
26	8.692	993	996	999	rBV4	3316	6188	0.29%	0.068%
27	8.909	1032	1033	1036	rBV3	3078	3845	0.18%	0.042%
28	8.933	1036	1037	1041	rVB4	3239	3482	0.16%	0.038%
29	9.168	1074	1077	1078	rBV2	3338	3577	0.17%	0.039%
30	9.215	1083	1085	1087	rBV3	3095	3517	0.16%	0.039%
31	9.232	1087	1088	1092	rVB4	3715	4114	0.19%	0.045%
32	9.274	1092	1095	1096	rBV3	4372	3999	0.18%	0.044%
33	9.544	1137	1141	1143	rBV5	2538	3355	0.15%	0.037%
34	9.561	1143	1144	1149	rVB4	2871	3796	0.18%	0.042%

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35	9.738	1170	1174	1177	rBV3	3508	6348	0.29%	0.070%
36	9.973	1213	1214	1219	rBV3	3636	5109	0.24%	0.056%
37	10.713	1338	1340	1343	rVB3	4701	4807	0.22%	0.053%
38	10.748	1343	1346	1347	rBV	3900	3896	0.18%	0.043%
39	10.813	1350	1357	1364	rBV	428904	754436	34.81%	8.291%
40	10.936	1377	1378	1380	rBV2	4262	3470	0.16%	0.038%
41	11.148	1411	1414	1416	rVB4	2799	3371	0.16%	0.037%
42	12.023	1561	1563	1566	rVB3	5118	4475	0.21%	0.049%
43	12.064	1566	1570	1571	rBV2	3811	4895	0.23%	0.054%
44	12.388	1622	1625	1627	rVV2	3159	3368	0.16%	0.037%
45	12.505	1641	1645	1648	rVB4	3567	5867	0.27%	0.064%
46	12.816	1693	1698	1701	rVV6	2764	3609	0.17%	0.040%
47	12.916	1711	1715	1717	rBV5	4187	4413	0.20%	0.048%
48	13.028	1732	1734	1740	rBV3	2721	4434	0.20%	0.049%
49	13.134	1748	1752	1753	rBV4	3527	3442	0.16%	0.038%
50	13.198	1761	1763	1766	rVB2	3647	3453	0.16%	0.038%
51	13.439	1801	1804	1807	rVB4	2929	3497	0.16%	0.038%
52	13.486	1807	1812	1814	rBV4	2929	4377	0.20%	0.048%
53	13.774	1856	1861	1862	rVB3	3695	4505	0.21%	0.050%
54	13.833	1869	1871	1876	rBV4	2807	3613	0.17%	0.040%
55	13.962	1889	1893	1894	rBV4	4953	4368	0.20%	0.048%
56	14.068	1906	1911	1913	rVB6	4289	5525	0.25%	0.061%
57	14.221	1934	1937	1941	rBV4	3040	4793	0.22%	0.053%
58	14.338	1954	1957	1962	rVB4	4051	6297	0.29%	0.069%
59	14.373	1962	1963	1968	rBV4	3247	4922	0.23%	0.054%
60	14.585	1997	1999	2001	rBV3	2971	3636	0.17%	0.040%
61	14.638	2001	2008	2017	rVV2	742517	1201292	55.43%	13.202%
62	14.738	2023	2025	2029	rVB3	5680	5825	0.27%	0.064%
63	14.773	2029	2031	2034	rBV4	4167	4928	0.23%	0.054%
64	14.814	2037	2038	2042	rVV2	4461	4775	0.22%	0.052%
65	14.891	2048	2051	2054	rVV4	3592	4245	0.20%	0.047%
66	14.943	2058	2060	2061	rVB2	5896	3451	0.16%	0.038%
67	15.084	2082	2084	2087	rVB4	4480	4707	0.22%	0.052%
68	15.120	2087	2090	2092	rBV3	3030	3835	0.18%	0.042%
69	15.613	2170	2174	2175	rBV3	4723	4459	0.21%	0.049%
70	15.625	2175	2176	2181	rVB4	5453	6117	0.28%	0.067%
71	15.878	2216	2219	2222	rBV3	2716	4262	0.20%	0.047%

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72	15.977	2233	2236	2239	rVB3	3969	4798	0.22%	0.053%
73	16.013	2239	2242	2243	rBV2	3423	3762	0.17%	0.041%
74	16.107	2256	2258	2262	rVB3	3068	3381	0.16%	0.037%
75	16.577	2336	2338	2342	rVB6	4703	6093	0.28%	0.067%
76	16.618	2344	2345	2351	rVB4	2929	4940	0.23%	0.054%
77	16.665	2351	2353	2355	rBV3	3061	3495	0.16%	0.038%
78	16.735	2363	2365	2369	rBV4	4422	7462	0.34%	0.082%
79	16.794	2371	2375	2376	rBV4	2886	4593	0.21%	0.050%
80	16.835	2380	2382	2384	rBV3	3787	3858	0.18%	0.042%
81	16.947	2397	2401	2404	rBV4	2796	3462	0.16%	0.038%
82	17.164	2433	2438	2444	rBV3	7820	14263	0.66%	0.157%
83	17.282	2455	2458	2460	rVB2	4445	3631	0.17%	0.040%
84	17.323	2463	2465	2468	rBV4	3201	4631	0.21%	0.051%
85	17.376	2468	2474	2483	rBV2	1115735	1767006	81.53%	19.419%
86	17.440	2483	2485	2487	rVB3	4701	3670	0.17%	0.040%
87	17.534	2496	2501	2502	rBV3	5039	5141	0.24%	0.056%
88	17.587	2507	2510	2514	rBV5	4135	6002	0.28%	0.066%
89	17.940	2566	2570	2573	rBV4	4694	5302	0.24%	0.058%
90	18.334	2633	2637	2639	rBV2	4086	6026	0.28%	0.066%
91	18.381	2641	2645	2646	rBV4	3053	4156	0.19%	0.046%
92	18.733	2704	2705	2708	rVB2	4023	3564	0.16%	0.039%
93	18.804	2713	2717	2719	rBV4	5447	8572	0.40%	0.094%
94	18.868	2726	2728	2729	rBV	5941	4982	0.23%	0.055%
95	18.992	2747	2749	2751	rBV3	3796	4087	0.19%	0.045%
96	19.086	2763	2765	2767	rBV3	4131	4335	0.20%	0.048%
97	19.232	2787	2790	2791	rVB3	5167	4433	0.20%	0.049%
98	19.268	2794	2796	2798	rBV3	3989	5066	0.23%	0.056%
99	21.636	3193	3199	3207	rBV2	1314919	2167281	100.00%	23.817%
100	24.832	3733	3743	3758	rVB	783994	2153973	99.39%	23.671%

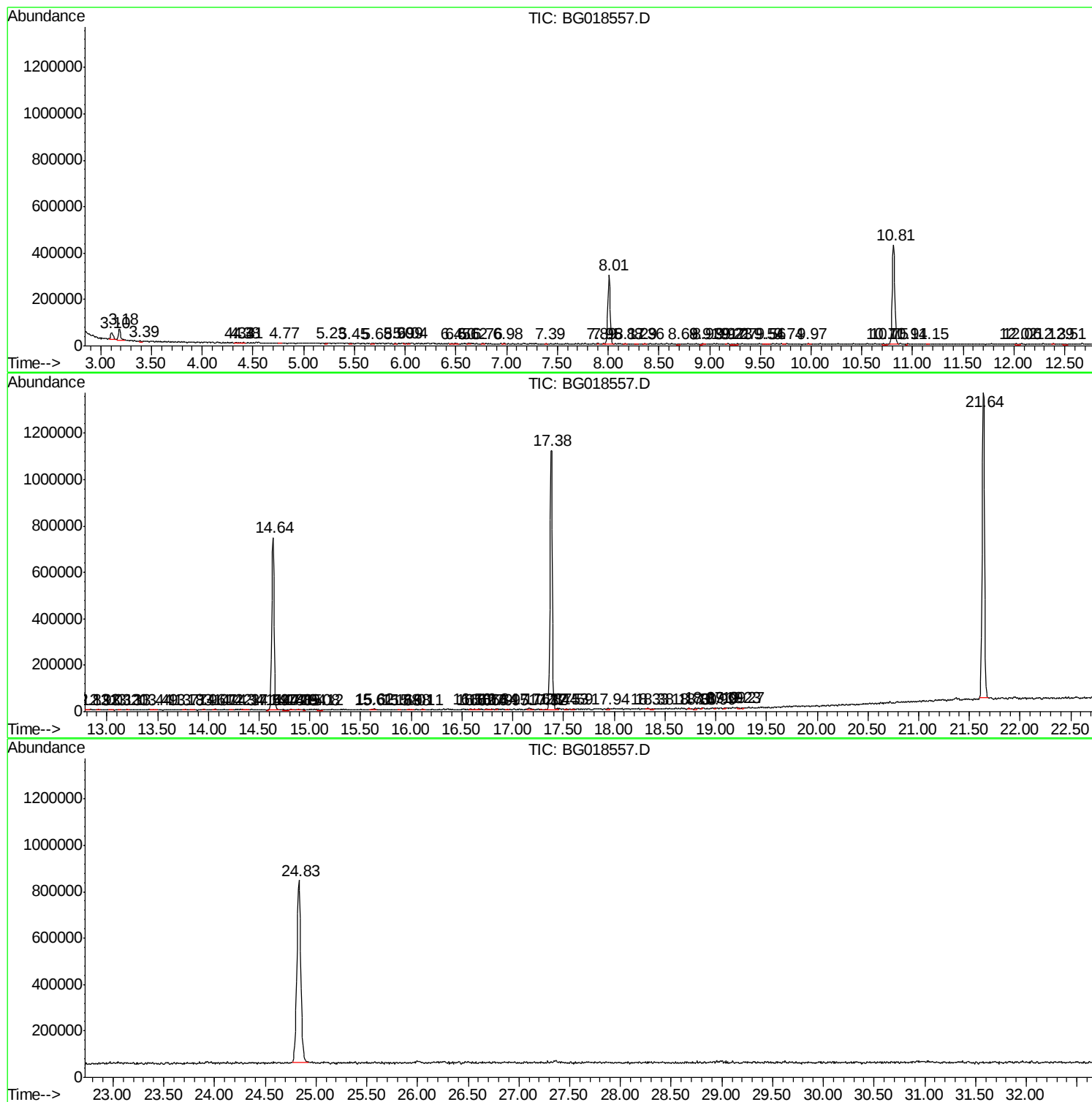
Sum of corrected areas: 9099575

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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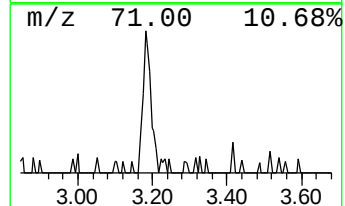
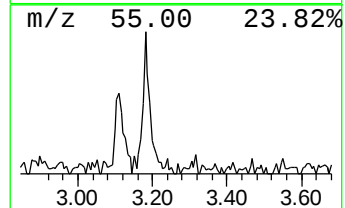
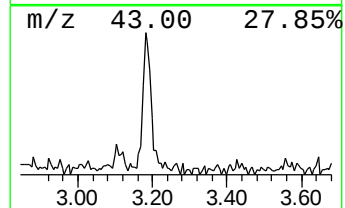
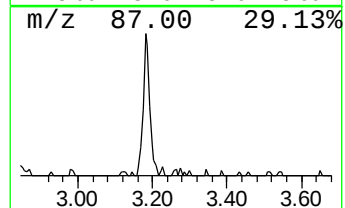
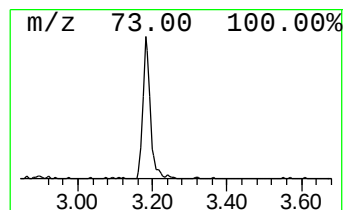
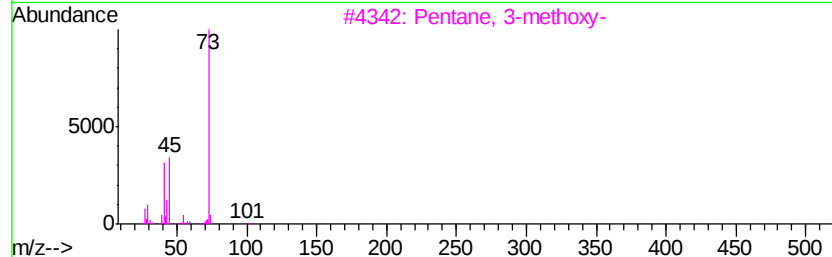
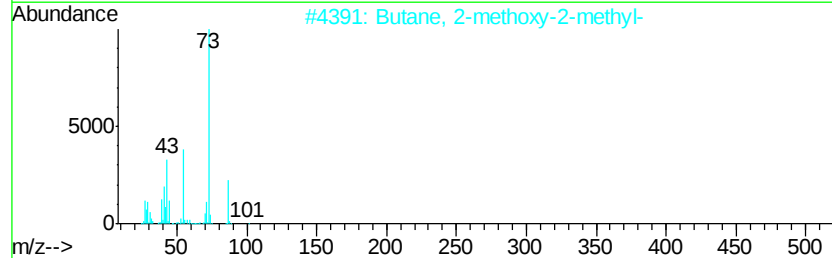
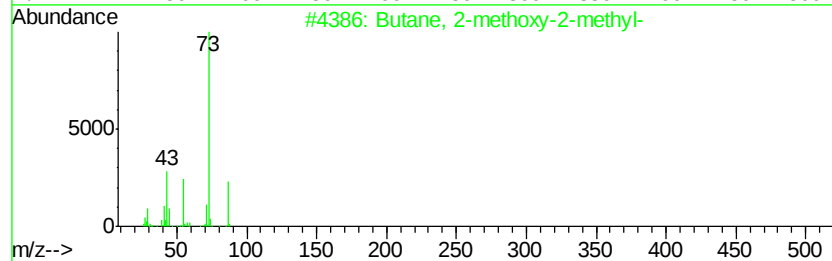
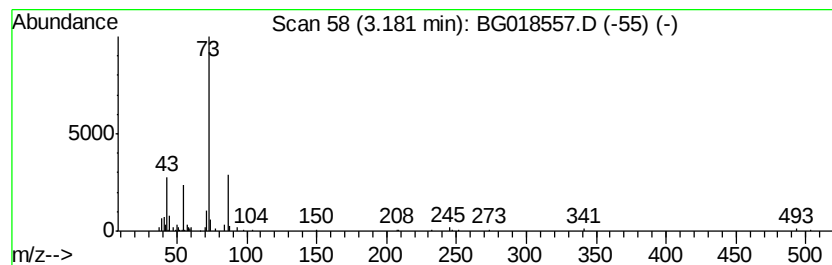
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	2.64 ng/ul	67381	1,4-Dichlorobenzene-d4	8.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4		1,3-Bis-t-butylperoxy-phthalan	296	C16H24O5	097526-35-7	9
5		.alpha.-D-Mannofuranoside, 1-O-h...	278	C13H26O6	111570-47-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.18	2.6	ng/ul	67381	1	8.01	510668	20.0