

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
 Data File : BG018586.D
 Acq On : 9 Sep 2015 13:16
 Operator : UM/IZ
 Sample : G3592-10
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SVOC-GPC2-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	3.102	43	45	54	rVB2	17693	31446	2.37%	0.568%
2	3.184	55	59	68	rVB	27426	40101	3.02%	0.724%
3	4.177	226	228	231	rVB3	2429	1744	0.13%	0.031%
4	4.224	234	236	238	rVB3	3615	2122	0.16%	0.038%
5	4.266	241	243	246	rVB3	2903	2091	0.16%	0.038%
6	4.436	270	272	274	rBV3	1853	1682	0.13%	0.030%
7	4.788	329	332	333	rBV2	1825	1724	0.13%	0.031%
8	5.053	375	377	379	rVB3	2491	2012	0.15%	0.036%
9	5.417	436	439	441	rBV4	1469	1883	0.14%	0.034%
10	5.781	498	501	504	rBV4	1998	2291	0.17%	0.041%
11	5.922	522	525	527	rBV2	1358	1661	0.13%	0.030%
12	6.122	556	559	560	rVB2	2218	1714	0.13%	0.031%
13	6.210	572	574	576	rBV3	1864	2051	0.15%	0.037%
14	6.363	595	600	602	rBV4	1554	1922	0.14%	0.035%
15	6.645	643	648	650	rVB3	1807	2307	0.17%	0.042%
16	6.751	663	666	669	rVB3	1791	1755	0.13%	0.032%
17	6.810	674	676	678	rBV2	1567	2026	0.15%	0.037%
18	7.162	732	736	739	rBV3	1375	2476	0.19%	0.045%
19	7.327	761	764	767	rBV2	2012	2771	0.21%	0.050%
20	7.356	767	769	773	rVB2	1872	2657	0.20%	0.048%
21	7.415	773	779	780	rBV4	1966	2909	0.22%	0.053%
22	7.515	794	796	799	rBV3	1717	2104	0.16%	0.038%
23	7.585	804	808	811	rBV3	1805	2722	0.20%	0.049%
24	7.615	811	813	816	rBV3	2103	1972	0.15%	0.036%
25	7.691	824	826	830	rBV3	1715	1925	0.14%	0.035%
26	8.008	872	880	887	rBV	187872	312299	23.52%	5.639%
27	8.278	923	926	929	rBV2	1532	1784	0.13%	0.032%
28	8.572	973	976	979	rVB	1560	1838	0.14%	0.033%
29	8.772	1006	1010	1012	rBV5	1750	2119	0.16%	0.038%
30	9.330	1103	1105	1110	rVB3	1462	1776	0.13%	0.032%
31	9.377	1110	1113	1115	rBV2	1502	1692	0.13%	0.031%
32	10.088	1231	1234	1236	rBV2	1541	2005	0.15%	0.036%
33	10.135	1239	1242	1246	rVV2	1588	1846	0.14%	0.033%
34	10.247	1259	1261	1264	rBV2	1221	1816	0.14%	0.033%

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35	10.341	1272	1277	1278	rBV4	2200	2056	0.15%	0.037%
36	10.423	1289	1291	1295	rBV	2125	3237	0.24%	0.058%
37	10.494	1301	1303	1307	rVB3	2760	2685	0.20%	0.048%
38	10.711	1335	1340	1341	rBV2	1269	1698	0.13%	0.031%
39	10.811	1351	1357	1364	rBV	262685	460609	34.69%	8.317%
40	11.040	1394	1396	1399	rVB	1787	1822	0.14%	0.033%
41	11.439	1462	1464	1468	rVB2	1374	1864	0.14%	0.034%
42	11.663	1497	1502	1503	rBV2	1467	2138	0.16%	0.039%
43	11.915	1544	1545	1547	rBV	1959	1771	0.13%	0.032%
44	12.133	1578	1582	1584	rVB3	2036	1661	0.13%	0.030%
45	12.256	1599	1603	1604	rBV2	1627	1849	0.14%	0.033%
46	13.032	1734	1735	1738	rBV	2273	2071	0.16%	0.037%
47	13.114	1747	1749	1750	rBV	1782	1694	0.13%	0.031%
48	13.190	1760	1762	1766	rVB2	2873	2563	0.19%	0.046%
49	13.231	1766	1769	1770	rBV2	1675	1805	0.14%	0.033%
50	13.320	1782	1784	1785	rBV2	2251	2012	0.15%	0.036%
51	13.384	1791	1795	1798	rBV3	1599	2788	0.21%	0.050%
52	13.531	1818	1820	1823	rVB	2419	2258	0.17%	0.041%
53	13.725	1850	1853	1855	rVB2	1381	1704	0.13%	0.031%
54	13.860	1875	1876	1879	rBV	2023	1876	0.14%	0.034%
55	14.307	1947	1952	1953	rVB3	1824	2308	0.17%	0.042%
56	14.365	1959	1962	1968	rVB3	1690	2554	0.19%	0.046%
57	14.436	1971	1974	1977	rVB2	2330	3284	0.25%	0.059%
58	14.465	1977	1979	1982	rBV2	2030	2940	0.22%	0.053%
59	14.636	2001	2008	2015	rBV2	485583	763292	57.48%	13.782%
60	14.941	2057	2060	2063	rVB2	1322	1716	0.13%	0.031%
61	15.153	2094	2096	2100	rVB3	1249	1684	0.13%	0.030%
62	15.629	2173	2177	2179	rVB	2205	2511	0.19%	0.045%
63	16.169	2266	2269	2270	rBV2	2184	1869	0.14%	0.034%
64	16.257	2283	2284	2290	rVB4	2225	2492	0.19%	0.045%
65	16.375	2301	2304	2307	rVB2	2422	2667	0.20%	0.048%
66	16.451	2312	2317	2319	rVB4	2212	2127	0.16%	0.038%
67	16.498	2322	2325	2326	rBV	2107	2277	0.17%	0.041%
68	16.581	2337	2339	2343	rVB4	3157	2536	0.19%	0.046%
69	16.639	2347	2349	2353	rBV4	2337	3115	0.23%	0.056%
70	16.680	2353	2356	2358	rBV2	1232	1713	0.13%	0.031%
71	17.162	2435	2438	2442	rVB	2746	3520	0.27%	0.064%

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 Title : SVOA CALIBRATION

72	17.380	2468	2475	2484	rBV2	706478	1108019	83.44%	20.006%
73	17.720	2531	2533	2535	rVB	2958	1672	0.13%	0.030%
74	17.773	2539	2542	2546	rBV3	2694	3060	0.23%	0.055%
75	17.944	2567	2571	2574	rBV3	1995	3599	0.27%	0.065%
76	18.061	2589	2591	2596	rVB3	1733	1871	0.14%	0.034%
77	18.320	2630	2635	2636	rVB3	1864	2125	0.16%	0.038%
78	18.602	2681	2683	2685	rBV2	2004	1877	0.14%	0.034%
79	18.719	2701	2703	2705	rVB2	2638	1931	0.15%	0.035%
80	18.884	2728	2731	2734	rBV4	2004	1998	0.15%	0.036%
81	18.966	2741	2745	2746	rVB3	2957	2281	0.17%	0.041%
82	19.072	2762	2763	2766	rVB3	2766	1913	0.14%	0.035%
83	19.101	2766	2768	2770	rBV	2794	2084	0.16%	0.038%
84	19.142	2772	2775	2777	rBV3	2278	1990	0.15%	0.036%
85	19.224	2787	2789	2792	rBV2	1953	2198	0.17%	0.040%
86	19.677	2864	2866	2868	rBV2	1566	2070	0.16%	0.037%
87	19.747	2877	2878	2881	rVB4	3876	2540	0.19%	0.046%
88	19.941	2908	2911	2914	rVB4	4717	5420	0.41%	0.098%
89	20.071	2930	2933	2934	rBV3	3757	3200	0.24%	0.058%
90	20.523	3008	3010	3011	rBV2	3403	2416	0.18%	0.044%
91	20.658	3031	3033	3036	rBV3	4588	4648	0.35%	0.084%
92	20.917	3076	3077	3080	rBV3	3868	2391	0.18%	0.043%
93	21.363	3152	3153	3154	rBV	3903	1678	0.13%	0.030%
94	21.639	3193	3200	3208	rBV	856418	1327902	100.00%	23.976%
95	22.609	3363	3365	3368	rBV4	4973	5851	0.44%	0.106%
96	24.836	3734	3744	3757	rVB2	465613	1280351	96.42%	23.118%
97	25.059	3780	3782	3783	rBV2	5728	2949	0.22%	0.053%
98	25.217	3807	3809	3810	rBV2	4975	2998	0.23%	0.054%
99	29.612	4555	4557	4558	rBV	5191	2630	0.20%	0.047%
100	29.859	4597	4599	4601	rBV3	5361	4731	0.36%	0.085%

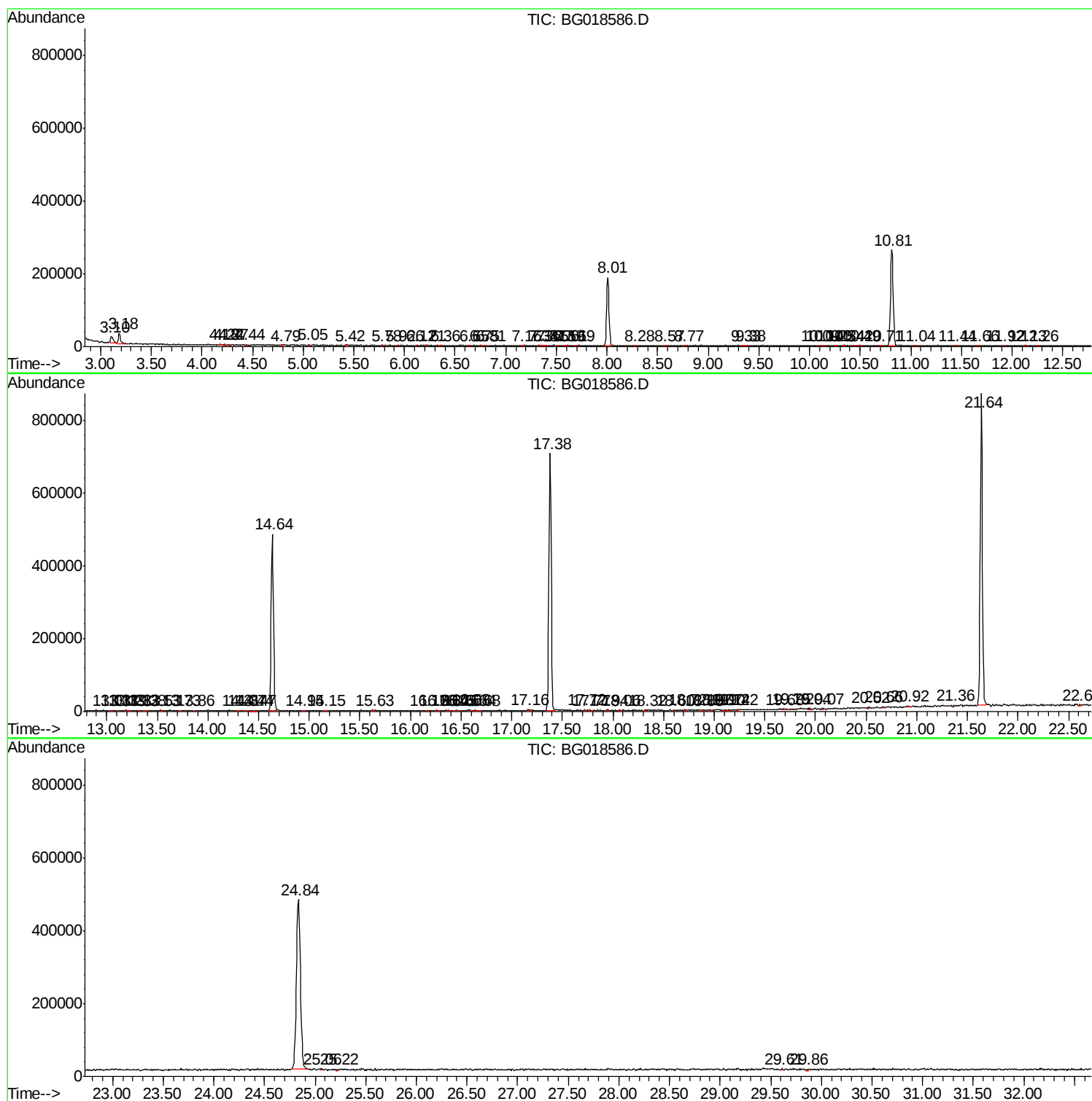
Sum of corrected areas: 5538402

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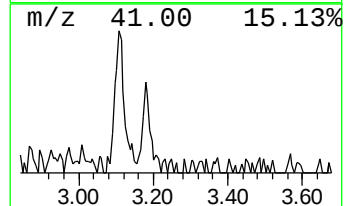
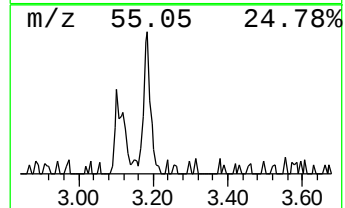
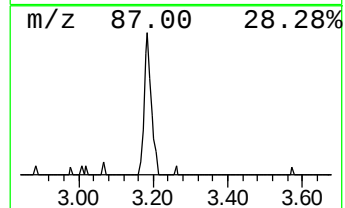
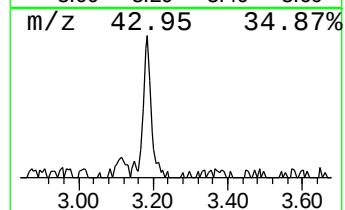
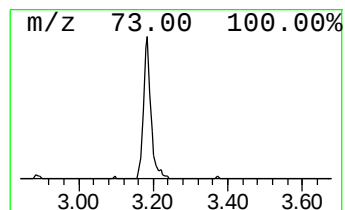
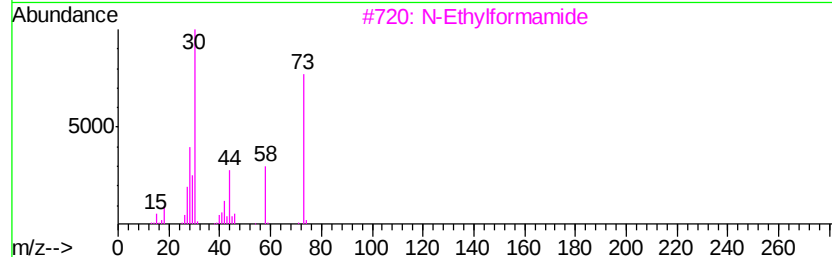
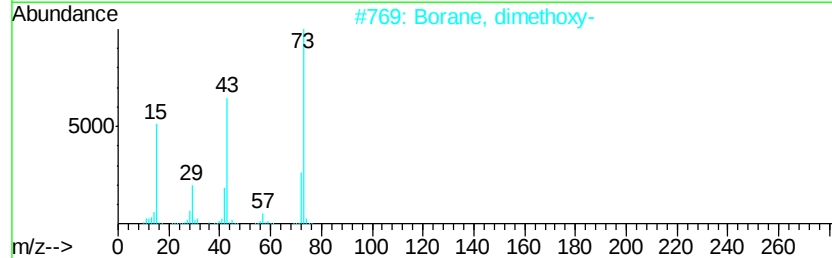
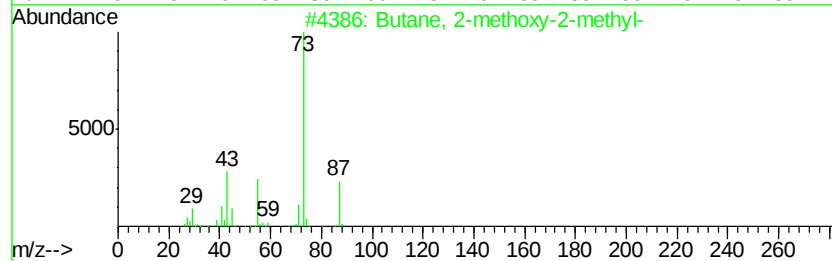
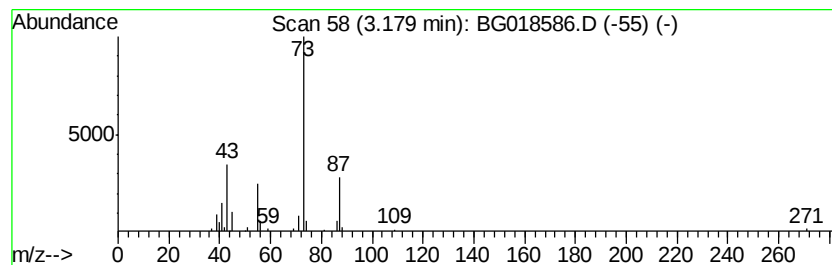
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	2.57 ng/ul	40101	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	50
2		Borane, dimethoxy-	74	C2H7BO2	004542-61-4	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		3-Hexanol, 3-methyl-	116	C7H16O	000597-96-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	2.6	ng/ul	40101	1	8.01	312299	20.0