

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122015\
 Data File : BG020342.D
 Acq On : 20 Dec 2015 14:51
 Operator : UM/SJ
 Sample : G4803-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C04B4

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-BG121415.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	2.948	16	19	23	rVB3	814	936	0.12%	0.014%
2	3.113	42	47	57	rBV	45588	94840	12.36%	1.440%
3	3.195	57	61	72	rVV	35667	55593	7.25%	0.844%
4	3.471	103	108	109	rBV3	890	894	0.12%	0.014%
5	3.630	130	135	138	rBV2	504	836	0.11%	0.013%
6	5.169	393	397	403	rBV	6382	9208	1.20%	0.140%
7	7.249	743	751	758	rBB	21462	36585	4.77%	0.555%
8	7.408	771	778	786	rBB	72247	118480	15.44%	1.798%
9	7.619	808	814	822	rBB	81605	136161	17.75%	2.067%
10	8.090	886	894	902	rBB2	66740	112046	14.60%	1.701%
11	8.795	1008	1014	1024	rBB	68528	114922	14.98%	1.744%
12	9.259	1086	1093	1102	rBB	99903	170018	22.16%	2.581%
13	9.981	1209	1216	1223	rBV	88036	155141	20.22%	2.355%
14	10.528	1301	1309	1316	rBV	129449	230610	30.06%	3.500%
15	10.910	1367	1374	1384	rVB	96508	173196	22.57%	2.629%
16	11.051	1393	1398	1402	rBV	1465	2660	0.35%	0.040%
17	12.484	1638	1642	1646	rBB3	1810	2905	0.38%	0.044%
18	13.325	1782	1785	1787	rVB	1026	782	0.10%	0.012%
19	13.859	1875	1876	1882	rBV	547	815	0.11%	0.012%
20	13.994	1896	1899	1904	rBV	755	1172	0.15%	0.018%
21	14.059	1907	1910	1914	rVB	688	996	0.13%	0.015%
22	14.124	1914	1921	1930	rBV	257131	367108	47.85%	5.572%
23	14.276	1944	1947	1951	rBV2	536	782	0.10%	0.012%
24	14.417	1964	1971	1977	rBV	285330	434883	56.68%	6.601%
25	14.459	1977	1978	1982	rVB	1349	965	0.13%	0.015%
26	14.523	1986	1989	1990	rVB2	1150	919	0.12%	0.014%
27	14.547	1990	1993	1996	rBV3	1336	1359	0.18%	0.021%
28	14.723	2016	2023	2032	rBV2	161270	260787	33.99%	3.959%
29	14.870	2045	2048	2049	rBV	875	1058	0.14%	0.016%
30	14.923	2051	2057	2067	rVB2	21233	37751	4.92%	0.573%
31	14.987	2067	2068	2072	rBV3	1153	1025	0.13%	0.016%
32	15.040	2074	2077	2078	rBV2	923	927	0.12%	0.014%
33	15.058	2078	2080	2082	rBV2	1255	1434	0.19%	0.022%
34	15.117	2085	2090	2092	rVB5	1106	1637	0.21%	0.025%

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35	15.158	2092	2097	2105	rBV7	1810	3414	0.44%	0.052%
36	15.240	2108	2111	2113	rBV4	1579	1639	0.21%	0.025%
37	15.346	2127	2129	2132	rBV2	920	1047	0.14%	0.016%
38	15.451	2145	2147	2151	rVB4	1643	1678	0.22%	0.025%
39	15.487	2151	2153	2154	rBV2	1046	913	0.12%	0.014%
40	15.522	2158	2159	2162	rBV3	1262	1319	0.17%	0.020%
41	15.604	2171	2173	2175	rBV2	903	858	0.11%	0.013%
42	15.710	2184	2191	2198	rBV	368846	564039	73.51%	8.562%
43	15.822	2204	2210	2217	rBV	120632	180398	23.51%	2.738%
44	15.875	2217	2219	2223	rVB5	1770	2267	0.30%	0.034%
45	15.916	2223	2226	2227	rVB3	1165	1047	0.14%	0.016%
46	15.951	2227	2232	2239	rBV4	4992	9730	1.27%	0.148%
47	15.998	2239	2240	2242	rBV2	1434	860	0.11%	0.013%
48	16.039	2245	2247	2249	rBV3	1363	1471	0.19%	0.022%
49	16.057	2249	2250	2252	rVB2	1497	1018	0.13%	0.015%
50	16.209	2272	2276	2278	rBV4	1809	1801	0.23%	0.027%
51	16.233	2278	2280	2283	rVV3	932	827	0.11%	0.013%
52	16.421	2311	2312	2316	rBV4	1696	1690	0.22%	0.026%
53	16.462	2317	2319	2322	rVV3	1608	1291	0.17%	0.020%
54	16.527	2329	2330	2332	rBV2	1562	1227	0.16%	0.019%
55	16.638	2346	2349	2350	rBV3	2063	1950	0.25%	0.030%
56	16.797	2374	2376	2378	rVB3	1670	1047	0.14%	0.016%
57	16.832	2381	2382	2384	rBV2	1442	1263	0.16%	0.019%
58	16.926	2396	2398	2401	rBV4	1613	2168	0.28%	0.033%
59	16.967	2403	2405	2408	rVV4	1513	1740	0.23%	0.026%
60	17.120	2427	2431	2433	rBV5	2650	3589	0.47%	0.054%
61	17.208	2445	2446	2447	rBV	2539	1390	0.18%	0.021%
62	17.273	2455	2457	2458	rVB2	2490	1474	0.19%	0.022%
63	17.385	2474	2476	2478	rVB3	2275	1823	0.24%	0.028%
64	17.408	2478	2480	2481	rBV2	2824	1569	0.20%	0.024%
65	17.467	2484	2490	2496	rBV	205942	321173	41.86%	4.875%
66	17.567	2501	2507	2513	rVV2	389142	600570	78.27%	9.116%
67	17.661	2521	2523	2525	rVB3	3096	2407	0.31%	0.037%
68	17.949	2570	2572	2573	rVB2	3559	1872	0.24%	0.028%
69	17.996	2578	2580	2581	rBV2	3137	2464	0.32%	0.037%
70	18.648	2689	2691	2692	rBV2	4348	3000	0.39%	0.046%
71	19.852	2890	2896	2901	rBV	501224	721386	94.02%	10.950%

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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG121415.M
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72	21.744	3212	3218	3227	rVB	250821	410860	53.55%	6.236%
73	24.793	3727	3737	3750	rVB	266479	767283	100.00%	11.647%
74	25.017	3766	3775	3788	rVB2	141557	419923	54.73%	6.374%
75	29.188	4483	4485	4486	rBV2	3598	2247	0.29%	0.034%
76	30.440	4696	4698	4700	rVB3	3364	1528	0.20%	0.023%
77	30.510	4708	4710	4711	rBV2	3031	1744	0.23%	0.026%
78	31.644	4901	4903	4905	rVB3	4044	2182	0.28%	0.033%
79	31.821	4931	4933	4935	rBV3	2839	1887	0.25%	0.029%
80	32.484	5044	5046	5047	rVB2	3412	1503	0.20%	0.023%

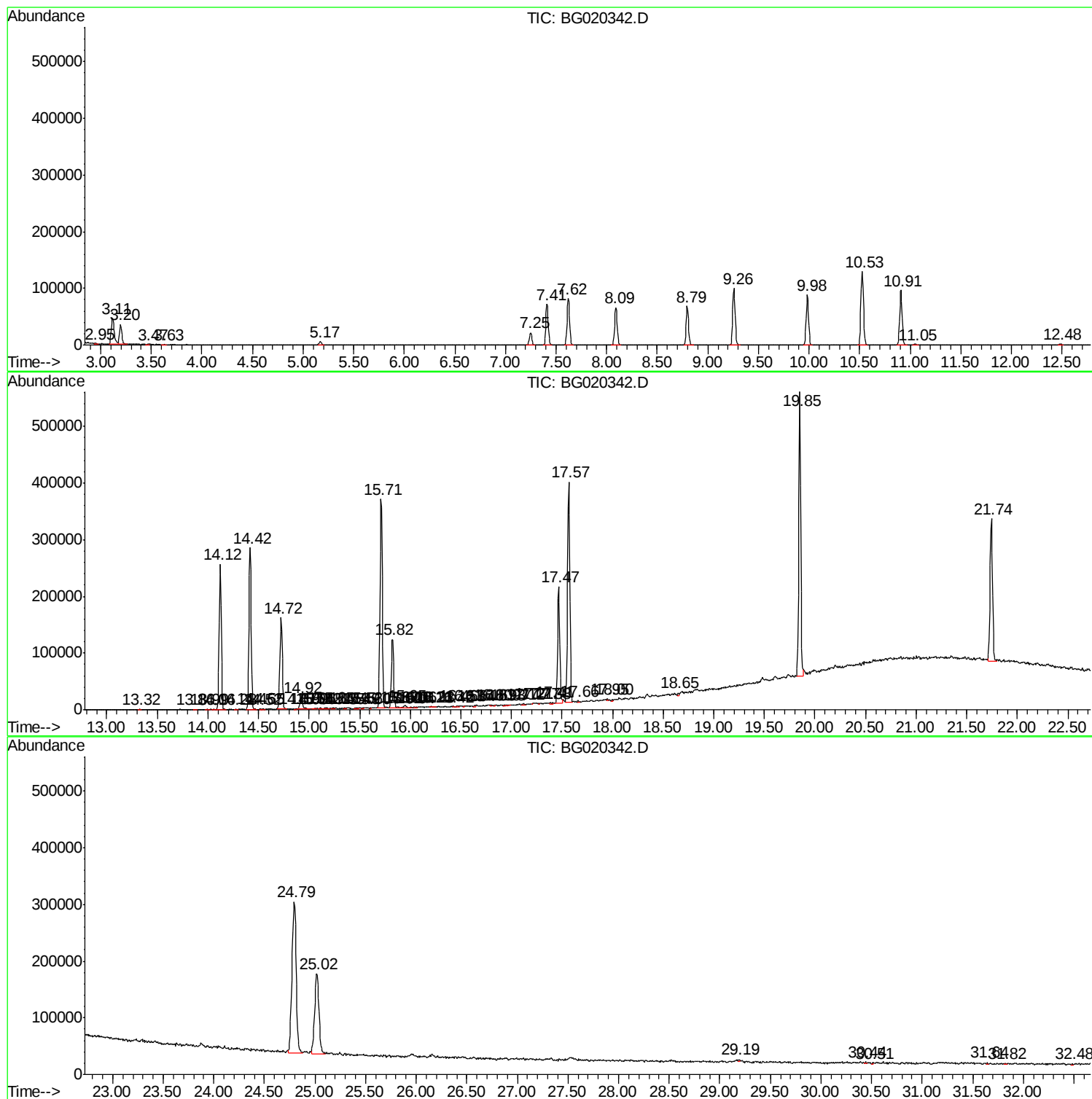
Sum of corrected areas: 6588007

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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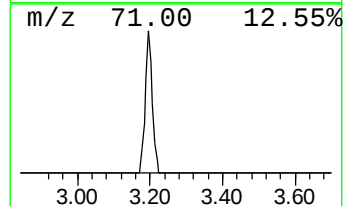
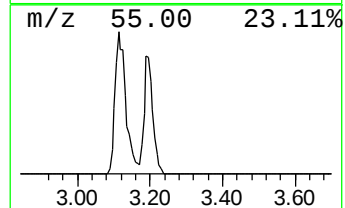
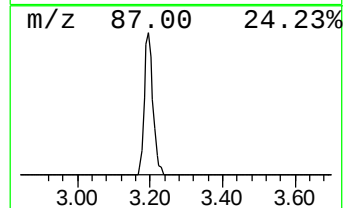
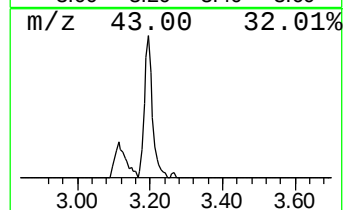
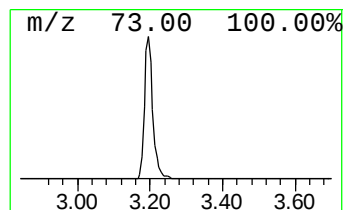
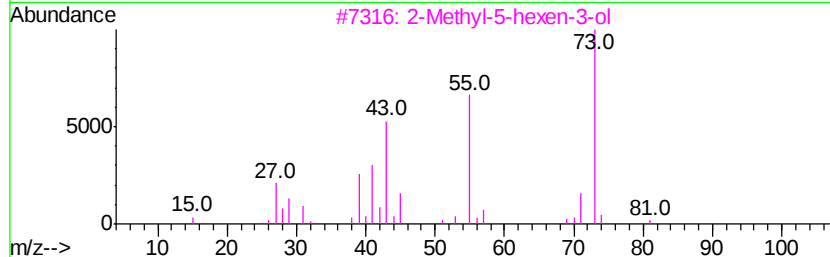
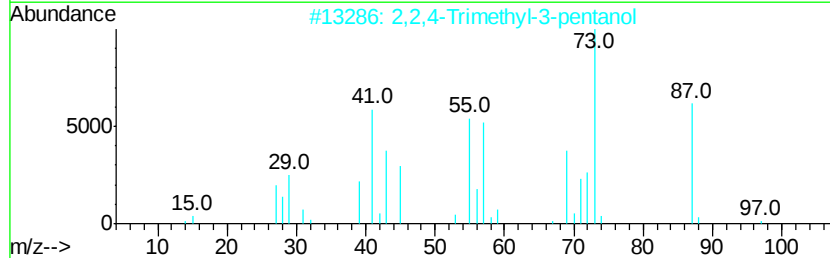
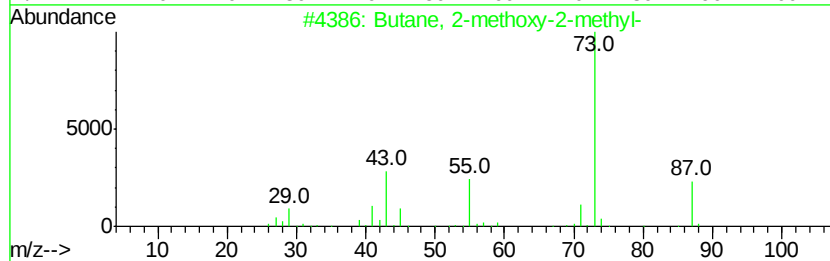
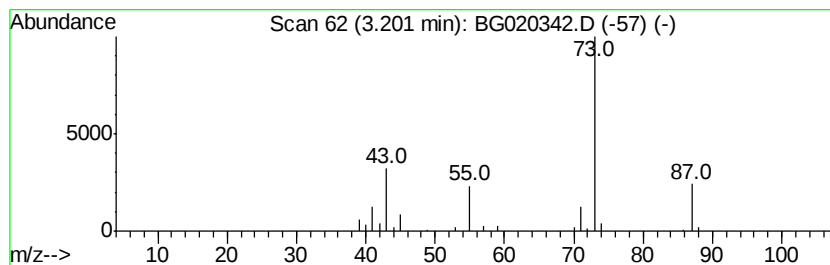
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	9.92 ng/ul	55593	1,4-Dichlorobenzene-d4	8.09

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	40
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	9.9	ng/ul	55593	1	8.09	112046	20.0