

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
 Data File : BG020323.D
 Acq On : 19 Dec 2015 22:22
 Operator : UM/SJ
 Sample : G4866-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43L7

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	3.117	42	47	56	rBV	24167	47642	5.77%	0.600%
2	3.193	56	60	67	rVB	16284	23021	2.79%	0.290%
3	3.464	102	106	110	rBB	3525	4572	0.55%	0.058%
4	3.904	176	181	185	rBV2	437	1020	0.12%	0.013%
5	5.167	391	396	401	rBB2	1637	2464	0.30%	0.031%
6	7.071	717	720	727	rBB	885	1503	0.18%	0.019%
7	7.236	742	748	760	rVB	82990	147076	17.80%	1.853%
8	7.406	769	777	786	rBV	70495	113804	13.78%	1.434%
9	7.618	806	813	821	rVB	89343	146313	17.71%	1.843%
10	8.088	887	893	901	rBB	75909	121991	14.77%	1.537%
11	8.787	1006	1012	1020	rBV	108979	185718	22.48%	2.340%
12	9.257	1085	1092	1101	rBB	90641	159962	19.36%	2.015%
13	9.363	1104	1110	1119	rBV2	4433	8252	1.00%	0.104%
14	9.979	1209	1215	1223	rVB	81755	140376	16.99%	1.768%
15	10.520	1301	1307	1318	rVB	131882	219407	26.56%	2.764%
16	10.908	1365	1373	1381	rBB	107788	190305	23.04%	2.397%
17	11.037	1387	1395	1403	rBV	113295	200698	24.29%	2.528%
18	12.482	1636	1641	1645	rBV2	1820	2797	0.34%	0.035%
19	13.328	1779	1785	1787	rBB3	1693	2618	0.32%	0.033%
20	14.122	1913	1920	1924	rBV	254798	374367	45.31%	4.716%
21	14.163	1924	1927	1934	rVB	140316	198586	24.04%	2.502%
22	14.415	1963	1970	1977	rBV	275508	427281	51.72%	5.383%
23	14.598	1998	2001	2005	rBB	2623	2910	0.35%	0.037%
24	14.721	2015	2022	2031	rBB2	195196	304468	36.85%	3.836%
25	14.903	2047	2053	2063	rBV	90200	147294	17.83%	1.856%
26	15.285	2115	2118	2122	rBV	938	1149	0.14%	0.014%
27	15.502	2151	2155	2158	rBV	1568	2238	0.27%	0.028%
28	15.544	2158	2162	2167	rVB3	7166	9009	1.09%	0.113%
29	15.714	2184	2191	2199	rBV	370298	568908	68.86%	7.167%
30	15.820	2204	2209	2218	rVB	115843	163876	19.84%	2.065%
31	15.949	2226	2231	2236	rBV3	5190	8889	1.08%	0.112%
32	15.984	2236	2237	2242	rVB2	873	1209	0.15%	0.015%
33	16.043	2245	2247	2251	rVB	1222	1525	0.18%	0.019%
34	16.108	2254	2258	2263	rVB2	1349	2164	0.26%	0.027%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
 Data File : BG020323.D
 Acq On : 19 Dec 2015 22:22
 Operator : UM/SJ
 Sample : G4866-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43L7

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

35	16.166	2263	2268	2270	rBV	1406	1392	0.17%	0.018%
36	16.249	2279	2282	2285	rBV	793	1018	0.12%	0.013%
37	16.407	2303	2309	2320	rBV2	12890	23635	2.86%	0.298%
38	16.589	2335	2340	2344	rVB3	2467	2519	0.30%	0.032%
39	16.631	2344	2347	2351	rBV	1453	2163	0.26%	0.027%
40	16.754	2363	2368	2370	rBV2	1807	2847	0.34%	0.036%
41	16.813	2375	2378	2380	rBV	1538	1466	0.18%	0.018%
42	16.836	2380	2382	2385	rBV2	1476	1647	0.20%	0.021%
43	16.913	2390	2395	2401	rBV3	1452	3013	0.36%	0.038%
44	16.977	2403	2406	2409	rVB	1521	1696	0.21%	0.021%
45	17.071	2421	2422	2427	rVB	763	1037	0.13%	0.013%
46	17.148	2432	2435	2439	rBV4	734	1421	0.17%	0.018%
47	17.200	2439	2444	2448	rVV	8404	10732	1.30%	0.135%
48	17.253	2449	2453	2458	rVB4	2915	4057	0.49%	0.051%
49	17.341	2463	2468	2470	rBV	1059	1676	0.20%	0.021%
50	17.465	2482	2489	2495	rBV2	256058	389660	47.17%	4.909%
51	17.565	2500	2506	2513	rVB2	416818	628173	76.04%	7.914%
52	17.829	2548	2551	2555	rBV2	1303	1863	0.23%	0.023%
53	17.858	2555	2556	2560	rVB	1335	1373	0.17%	0.017%
54	17.941	2565	2570	2574	rBV3	4648	5957	0.72%	0.075%
55	18.217	2614	2617	2618	rBV2	1639	1526	0.18%	0.019%
56	18.240	2619	2621	2626	rVB3	2611	2683	0.32%	0.034%
57	18.334	2632	2637	2641	rBV2	25311	31870	3.86%	0.402%
58	18.558	2672	2675	2678	rVB3	1050	1329	0.16%	0.017%
59	18.628	2684	2687	2690	rBV2	3245	4336	0.52%	0.055%
60	18.746	2704	2707	2713	rVB5	2813	3512	0.43%	0.044%
61	18.834	2718	2722	2729	rVV3	21885	30241	3.66%	0.381%
62	18.928	2733	2738	2743	rBV2	11780	15339	1.86%	0.193%
63	19.045	2756	2758	2761	rBV2	1210	1253	0.15%	0.016%
64	19.098	2765	2767	2772	rVV5	1350	1934	0.23%	0.024%
65	19.192	2777	2783	2785	rBV2	3336	4400	0.53%	0.055%
66	19.257	2790	2794	2799	rVB3	5867	8243	1.00%	0.104%
67	19.480	2826	2832	2835	rBV2	5890	8408	1.02%	0.106%
68	19.603	2848	2853	2862	rBV5	10169	18587	2.25%	0.234%
69	19.733	2873	2875	2882	rVB4	4317	8689	1.05%	0.109%
70	19.797	2882	2886	2888	rBV3	986	1384	0.17%	0.017%
71	19.844	2888	2894	2905	rVV	533527	792750	95.96%	9.987%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
 Data File : BG020323.D
 Acq On : 19 Dec 2015 22:22
 Operator : UM/SJ
 Sample : G4866-05
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 E43L7

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

72	20.068	2930	2932	2935	rBV3	1275	1648	0.20%	0.021%
73	20.150	2940	2946	2948	rBV4	3046	5867	0.71%	0.074%
74	20.356	2978	2981	2985	rVB2	8314	9559	1.16%	0.120%
75	20.679	3034	3036	3041	rBV6	1371	2263	0.27%	0.029%
76	20.726	3041	3044	3045	rBV3	2801	3247	0.39%	0.041%
77	20.737	3045	3046	3050	rVB3	4225	3846	0.47%	0.048%
78	20.849	3063	3065	3068	rVB4	3536	3577	0.43%	0.045%
79	20.890	3068	3072	3075	rBV4	2438	3363	0.41%	0.042%
80	21.360	3148	3152	3164	rBV3	25323	46780	5.66%	0.589%
81	21.736	3210	3216	3225	rBV	315143	516557	62.53%	6.508%
82	21.913	3244	3246	3252	rVB6	3178	4365	0.53%	0.055%
83	22.535	3348	3352	3354	rBV5	4430	6009	0.73%	0.076%
84	24.051	3606	3610	3616	rVB2	10940	18503	2.24%	0.233%
85	24.257	3643	3645	3651	rVB5	2665	3233	0.39%	0.041%
86	24.786	3724	3735	3750	rVB	303225	826146	100.00%	10.408%
87	24.886	3750	3752	3753	rBV2	2593	2070	0.25%	0.026%
88	25.009	3763	3773	3785	rVB2	179132	503362	60.93%	6.341%
89	26.155	3962	3968	3969	rBV5	8694	14680	1.78%	0.185%
90	26.936	4099	4101	4102	rBV2	2148	1546	0.19%	0.019%
91	28.264	4325	4327	4330	rBV3	1604	1929	0.23%	0.024%
92	30.132	4644	4645	4647	rBV	2162	1855	0.22%	0.023%

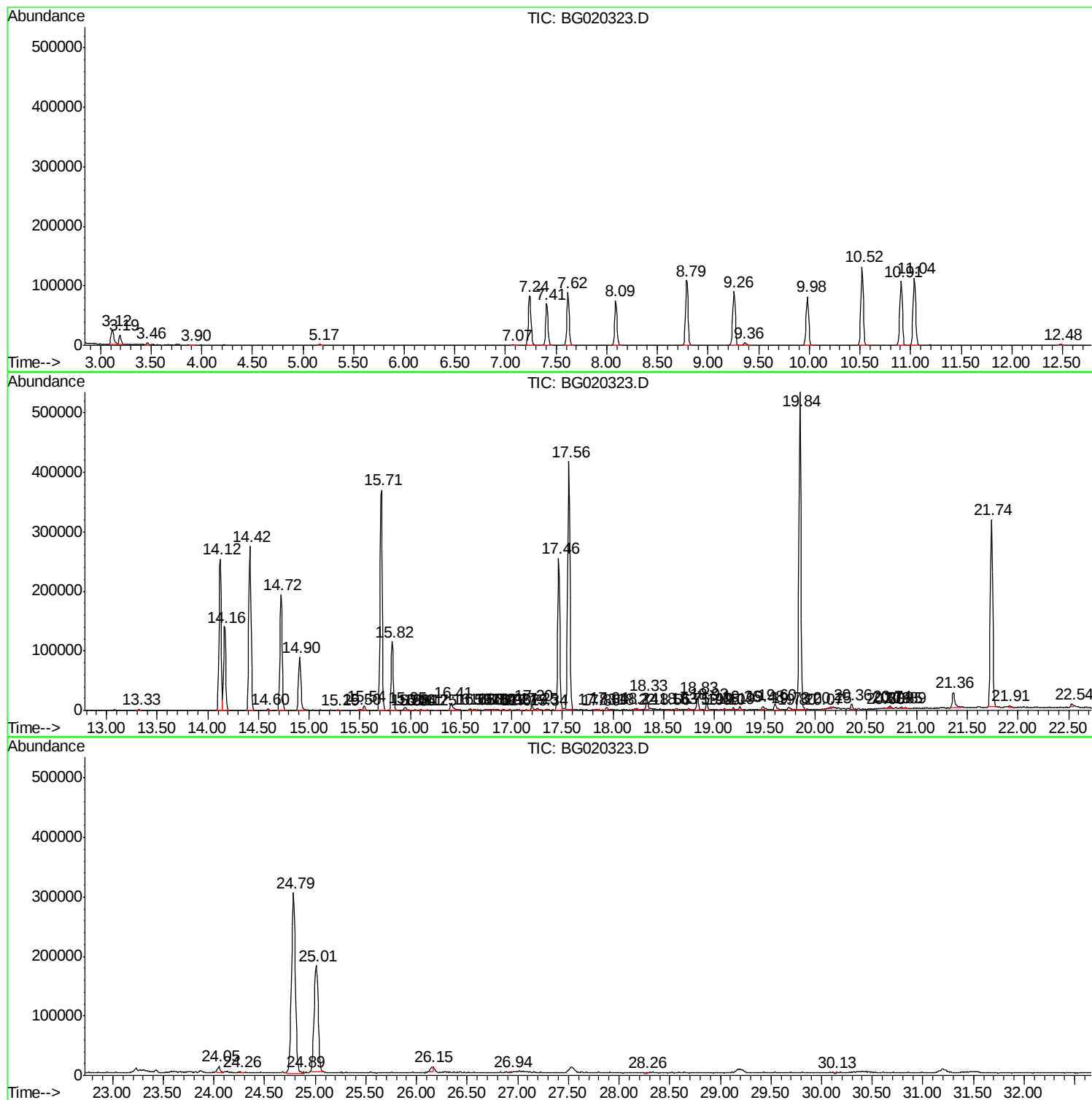
Sum of corrected areas: 7937646

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020323.D
Acq On : 19 Dec 2015 22:22
Operator : UM/SJ
Sample : G4866-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43L7

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG121915\
Data File : BG020323.D
Acq On : 19 Dec 2015 22:22
Operator : UM/SJ
Sample : G4866-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43L7

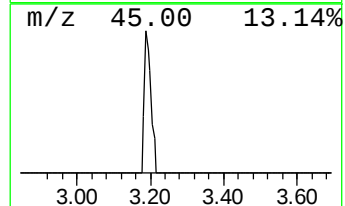
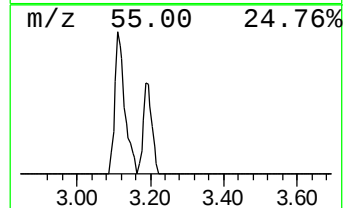
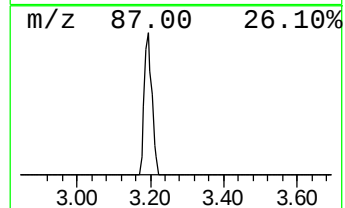
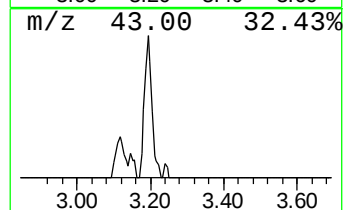
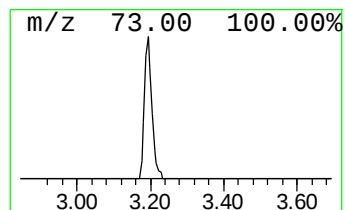
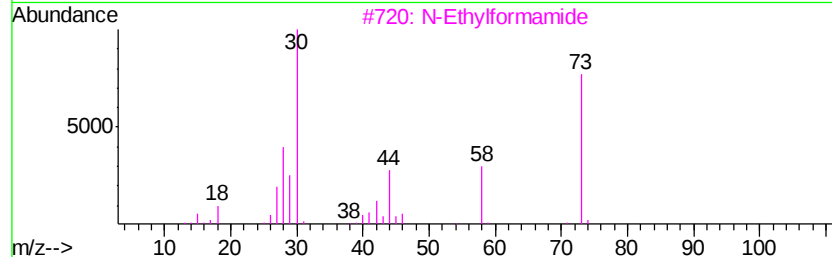
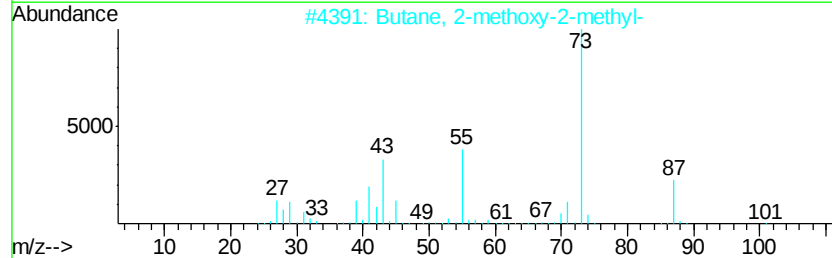
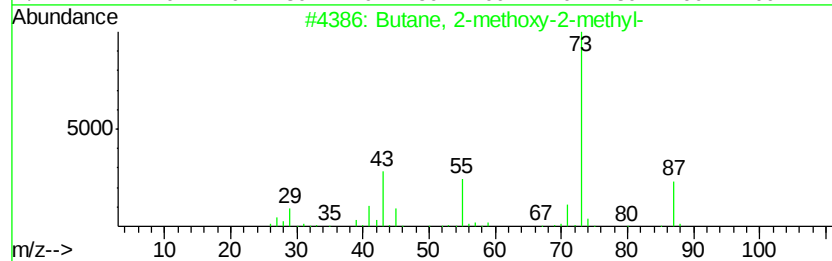
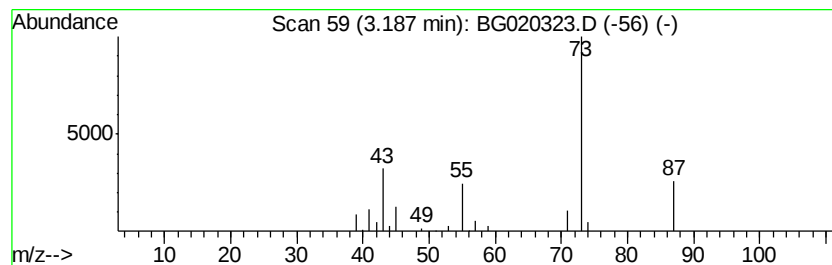
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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.
3.19	3.77 ng/ul	23021	1,4-Dichlorobenzene-d4	8.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	36
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121915\
Data File : BG020323.D
Acq On : 19 Dec 2015 22:22
Operator : UM/SJ
Sample : G4866-05
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
E43L7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	3.8	ng/ul	23021	1	8.09	121991	20.0