

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121615\
 Data File : BG020201.D
 Acq On : 15 Dec 2015 22:39
 Operator : UM/SJ
 Sample : G4786-13
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9C86

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	3.122	44	48	56	rBV	51257	89744	11.74%	1.306%
2	3.198	57	61	72	rVB	36805	56244	7.36%	0.818%
3	5.172	393	397	402	rVB3	2747	3759	0.49%	0.055%
4	6.066	547	549	553	rVB3	1036	1151	0.15%	0.017%
5	7.123	727	729	734	rVB3	829	1223	0.16%	0.018%
6	7.247	744	750	756	rVB2	19038	31253	4.09%	0.455%
7	7.417	773	779	786	rVB	63450	103409	13.52%	1.505%
8	7.623	807	814	822	rBV	70026	117652	15.39%	1.712%
9	8.098	888	895	903	rBV	68277	112421	14.70%	1.636%
10	8.657	985	990	994	rBV3	734	1406	0.18%	0.020%
11	8.798	1007	1014	1024	rVB	62369	103302	13.51%	1.503%
12	9.262	1086	1093	1099	rBV	90500	156563	20.47%	2.278%
13	9.462	1124	1127	1132	rVB3	848	1032	0.13%	0.015%
14	9.990	1209	1217	1225	rBV	78415	139104	18.19%	2.024%
15	10.525	1302	1308	1319	rVB	117212	208191	27.23%	3.029%
16	10.913	1367	1374	1380	rBV	102686	180174	23.56%	2.621%
17	11.048	1391	1397	1404	rVB2	6747	10859	1.42%	0.158%
18	12.487	1639	1642	1649	rBV3	1714	3219	0.42%	0.047%
19	14.127	1914	1921	1928	rVB	255884	373048	48.79%	5.428%
20	14.420	1964	1971	1977	rBV	278966	430269	56.27%	6.260%
21	14.467	1977	1979	1983	rVB2	1107	1087	0.14%	0.016%
22	14.726	2017	2023	2031	rVV2	194236	309901	40.53%	4.509%
23	14.791	2031	2034	2037	rVV2	1579	2259	0.30%	0.033%
24	14.820	2037	2039	2042	rVB	1004	1023	0.13%	0.015%
25	14.908	2049	2054	2065	rVV2	19785	33435	4.37%	0.486%
26	14.990	2065	2068	2074	rVB3	918	1803	0.24%	0.026%
27	15.120	2088	2090	2094	rVB2	1785	2268	0.30%	0.033%
28	15.319	2119	2124	2126	rBV2	1064	1152	0.15%	0.017%
29	15.455	2142	2147	2151	rVB	3062	4572	0.60%	0.067%
30	15.531	2157	2160	2167	rVB2	1343	1975	0.26%	0.029%
31	15.713	2185	2191	2198	rBV	372820	578075	75.60%	8.411%
32	15.772	2198	2201	2204	rVB2	2000	2048	0.27%	0.030%
33	15.825	2204	2210	2216	rVB	129226	185258	24.23%	2.695%
34	15.954	2227	2232	2237	rVB2	3938	5547	0.73%	0.081%

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35	16.542	2327	2332	2336	rVB3	991	1763	0.23%	0.026%
36	16.659	2350	2352	2355	rVB3	1381	1406	0.18%	0.020%
37	16.918	2394	2396	2402	rVB2	1291	1829	0.24%	0.027%
38	17.470	2482	2490	2495	rBV	281486	418487	54.73%	6.089%
39	17.570	2500	2507	2516	rVB2	436028	664322	86.88%	9.666%
40	17.693	2522	2528	2530	rVB3	942	1270	0.17%	0.018%
41	17.734	2530	2535	2541	rVB	20326	25775	3.37%	0.375%
42	18.339	2635	2638	2642	rVB3	1566	1990	0.26%	0.029%
43	18.404	2647	2649	2651	rBV	1439	1466	0.19%	0.021%
44	18.545	2670	2673	2676	rVB	1104	1123	0.15%	0.016%
45	18.733	2700	2705	2707	rBV2	775	1052	0.14%	0.015%
46	19.097	2765	2767	2772	rVB3	973	1306	0.17%	0.019%
47	19.485	2829	2833	2835	rBV	5359	6260	0.82%	0.091%
48	19.603	2851	2853	2855	rBV	2066	1487	0.19%	0.022%
49	19.744	2872	2877	2883	rVB	4110	6504	0.85%	0.095%
50	19.849	2887	2895	2903	rBV	520382	764670	100.00%	11.126%
51	20.055	2926	2930	2934	rVB	17404	19042	2.49%	0.277%
52	20.742	3045	3047	3049	rVB3	1824	1171	0.15%	0.017%
53	20.901	3073	3074	3076	rBV2	1934	1622	0.21%	0.024%
54	21.448	3165	3167	3169	rBV2	2229	1334	0.17%	0.019%
55	21.741	3210	3217	3223	rBV	299522	498826	65.23%	7.258%
56	22.781	3392	3394	3396	rBV3	1638	1080	0.14%	0.016%
57	23.428	3502	3504	3508	rBV3	2063	2446	0.32%	0.036%
58	24.039	3605	3608	3609	rBV3	2679	2484	0.32%	0.036%
59	24.785	3724	3735	3749	rVB	277393	728922	95.33%	10.606%
60	25.008	3763	3773	3784	rVB2	159981	459435	60.08%	6.685%
61	29.162	4478	4480	4481	rBV2	2000	1506	0.20%	0.022%

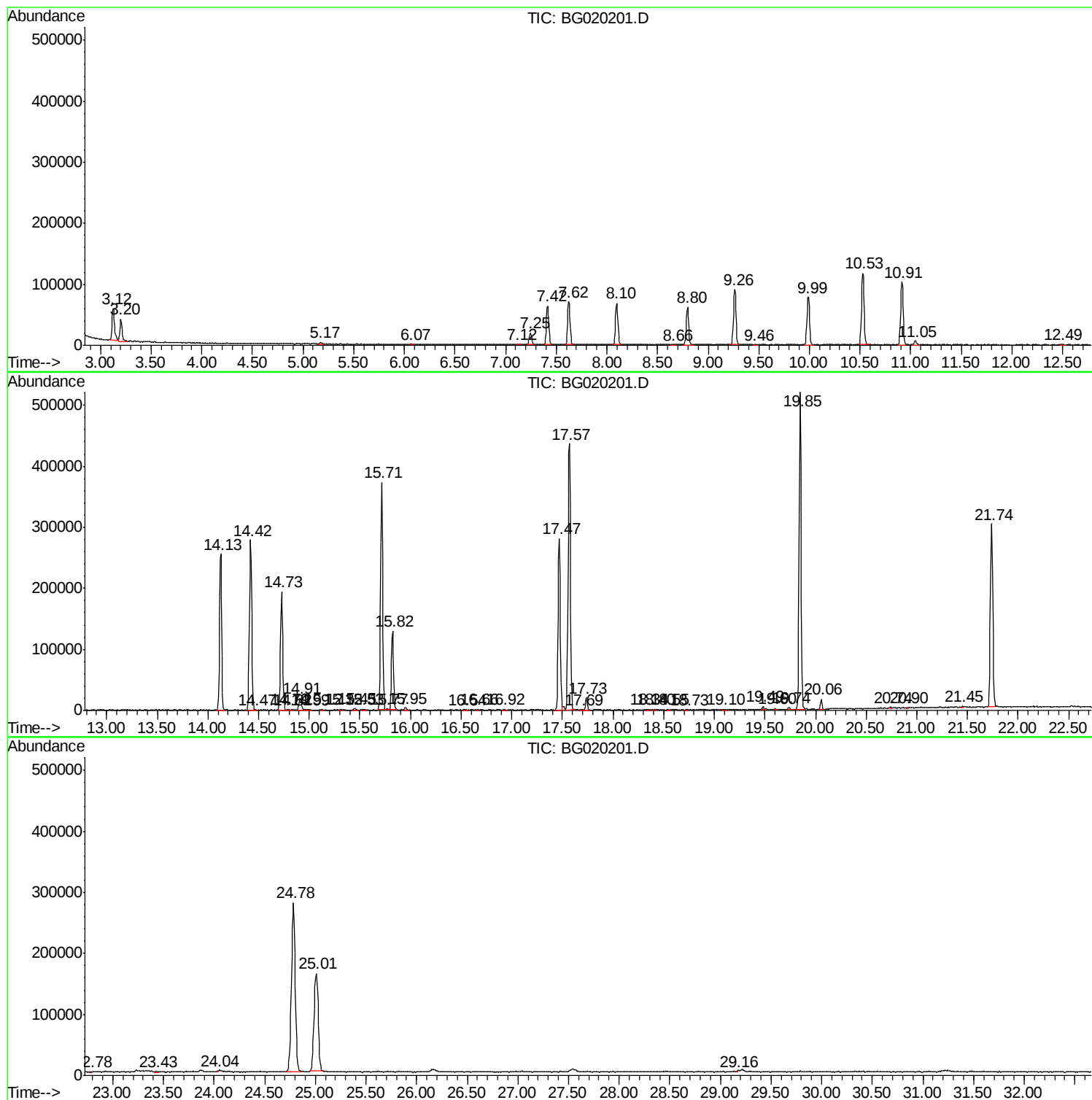
Sum of corrected areas: 6873004

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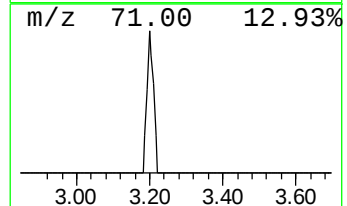
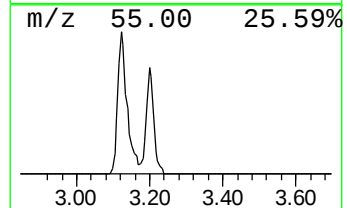
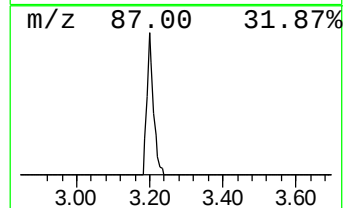
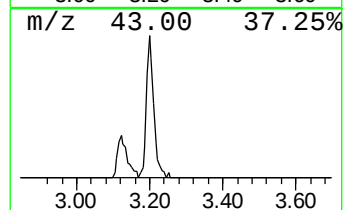
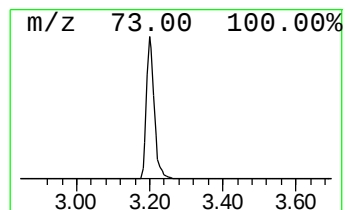
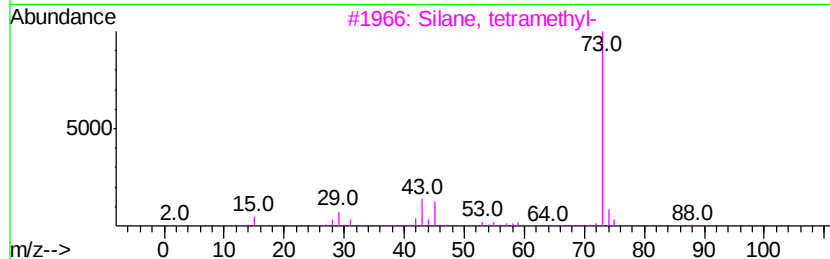
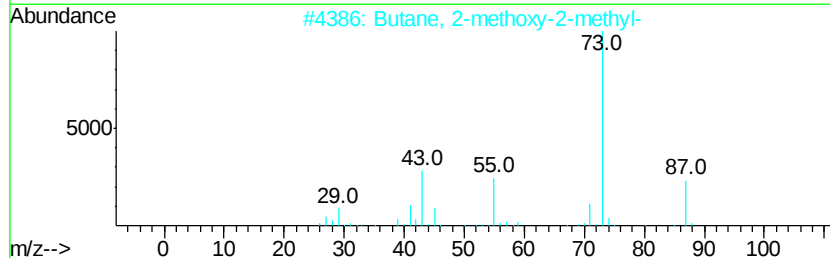
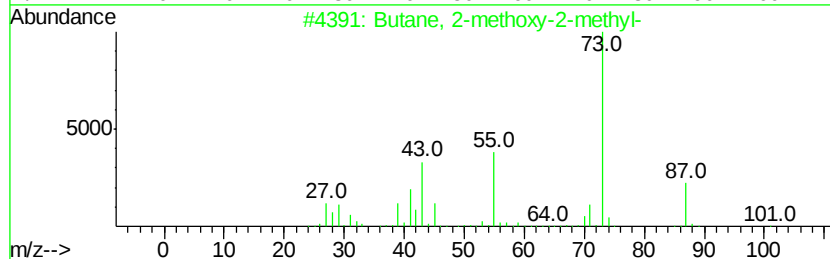
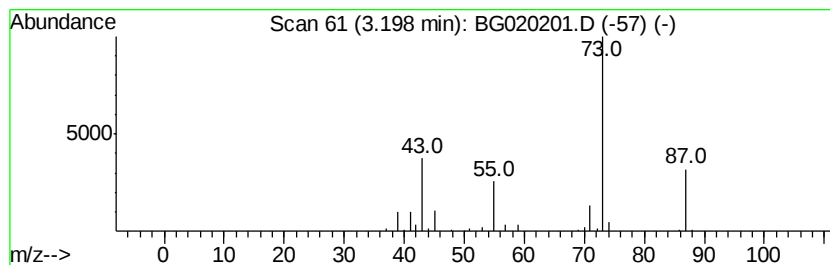
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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	10.01 ng/ul	56244	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	10.0	ng/ul	56244	1	8.10	112421	20.0