

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092415\
 Data File : BG018874.D
 Acq On : 24 Sep 2015 18:44
 Operator : TP
 Sample : PB85757BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK57

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-BG091015.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	40	45	52	rVV3	28497	49399	2.75%	0.326%
2	3.175	53	57	71	rVB	201366	301576	16.79%	1.992%
3	3.433	97	101	106	rBV	10627	15472	0.86%	0.102%
4	3.551	120	121	124	rBV3	2223	2444	0.14%	0.016%
5	4.009	193	199	204	rVB4	4605	8953	0.50%	0.059%
6	4.126	217	219	223	rVB4	2220	2356	0.13%	0.016%
7	4.197	225	231	232	rBV5	1932	3468	0.19%	0.023%
8	7.164	728	736	749	rVB	158749	272840	15.19%	1.802%
9	7.323	756	763	772	rBV	157124	249303	13.88%	1.646%
10	7.534	792	799	808	rBV	169957	293064	16.32%	1.935%
11	7.998	871	878	886	rVB	149582	246270	13.71%	1.626%
12	8.703	989	998	1011	rBV	218323	372514	20.74%	2.460%
13	9.156	1067	1075	1087	rBV	158242	275644	15.35%	1.820%
14	9.879	1188	1198	1208	rBV	134387	237201	13.21%	1.567%
15	10.419	1283	1290	1303	rBV	208390	379639	21.13%	2.507%
16	10.801	1348	1355	1363	rVB	210888	372498	20.74%	2.460%
17	10.930	1369	1377	1385	rBV	225153	413654	23.03%	2.732%
18	11.124	1405	1410	1412	rBV2	1619	1988	0.11%	0.013%
19	14.027	1897	1904	1916	rVB	500623	720488	40.11%	4.758%
20	14.315	1947	1953	1964	rVB	500621	810541	45.12%	5.353%
21	14.626	1999	2006	2014	rBV2	378662	584635	32.55%	3.861%
22	14.826	2034	2040	2050	rBV	159469	311477	17.34%	2.057%
23	14.984	2065	2067	2070	rVB4	1879	1897	0.11%	0.013%
24	15.613	2166	2174	2182	rBV	709461	1082849	60.28%	7.151%
25	15.730	2189	2194	2203	rBV	99158	159551	8.88%	1.054%
26	15.789	2203	2204	2208	rVV4	4145	4930	0.27%	0.033%
27	15.854	2211	2215	2222	rVB5	8495	11940	0.66%	0.079%
28	16.001	2238	2240	2243	rBV3	2052	2118	0.12%	0.014%
29	16.571	2333	2337	2341	rBV5	1581	2132	0.12%	0.014%
30	17.146	2432	2435	2436	rBV2	2445	2383	0.13%	0.016%
31	17.282	2454	2458	2461	rBV2	1338	2104	0.12%	0.014%
32	17.370	2466	2473	2481	rVV	514788	786902	43.81%	5.197%
33	17.464	2481	2489	2499	rBV	834299	1288274	71.72%	8.508%
34	17.640	2517	2519	2523	rVB2	1773	2447	0.14%	0.016%

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Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
 Title : SVOA CALIBRATION

35	17.722	2529	2533	2535	rBV3	1867	2188	0.12%	0.014%
36	17.899	2561	2563	2567	rVB3	1638	1999	0.11%	0.013%
37	18.092	2595	2596	2600	rVB3	1867	1990	0.11%	0.013%
38	18.322	2631	2635	2638	rBV3	2187	3231	0.18%	0.021%
39	18.586	2678	2680	2684	rBV4	1604	2976	0.17%	0.020%
40	19.009	2746	2752	2756	rBV7	1906	4608	0.26%	0.030%
41	19.221	2784	2788	2789	rBV3	2146	2503	0.14%	0.017%
42	19.250	2791	2793	2796	rVV4	1735	2199	0.12%	0.015%
43	19.279	2796	2798	2801	rVB3	2198	2183	0.12%	0.014%
44	19.344	2807	2809	2811	rBV3	2774	1990	0.11%	0.013%
45	19.638	2855	2859	2865	rBV	10229	12855	0.72%	0.085%
46	19.749	2870	2878	2886	rBV	1189132	1662627	92.56%	10.980%
47	19.802	2886	2887	2894	rVB7	4418	4882	0.27%	0.032%
48	19.855	2894	2896	2897	rBV	2812	1809	0.10%	0.012%
49	19.990	2917	2919	2921	rBV3	3112	2738	0.15%	0.018%
50	20.143	2942	2945	2946	rBV3	2867	2687	0.15%	0.018%
51	20.202	2953	2955	2957	rBV3	2666	2225	0.12%	0.015%
52	20.225	2957	2959	2960	rBV2	2727	1852	0.10%	0.012%
53	20.243	2960	2962	2963	rVV2	1892	1931	0.11%	0.013%
54	20.349	2977	2980	2982	rBV3	2766	4013	0.22%	0.027%
55	20.537	3010	3012	3014	rVB3	3115	2571	0.14%	0.017%
56	20.554	3014	3015	3017	rBV2	3104	3145	0.18%	0.021%
57	20.924	3076	3078	3079	rBV2	2975	1997	0.11%	0.013%
58	21.007	3089	3092	3094	rBV4	2854	2899	0.16%	0.019%
59	21.071	3102	3103	3106	rBV3	2859	2121	0.12%	0.014%
60	21.130	3110	3113	3115	rBV4	3873	3812	0.21%	0.025%
61	21.624	3190	3197	3207	rVV	662000	1072789	59.72%	7.085%
62	22.088	3274	3276	3278	rBV3	3403	3307	0.18%	0.022%
63	22.129	3281	3283	3285	rVB3	3129	1878	0.10%	0.012%
64	22.217	3296	3298	3300	rVB3	3214	1885	0.10%	0.012%
65	22.922	3416	3418	3419	rBV2	3505	1973	0.11%	0.013%
66	23.040	3436	3438	3440	rBV3	4371	3562	0.20%	0.024%
67	23.087	3442	3446	3454	rBV3	9521	19092	1.06%	0.126%
68	23.527	3519	3521	3523	rBV3	3741	3914	0.22%	0.026%
69	23.703	3545	3551	3557	rVB9	10153	26394	1.47%	0.174%
70	23.944	3591	3592	3593	rBV	5127	2632	0.15%	0.017%
71	24.021	3603	3605	3607	rBV3	3750	4116	0.23%	0.027%

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72	24.597	3691	3703	3715	rBV	676103	1796261	100.00%	11.863%
73	24.732	3724	3726	3727	rBV2	3747	2820	0.16%	0.019%
74	24.808	3729	3739	3752	rVB2	393918	1126381	62.71%	7.439%
75	25.396	3837	3839	3841	rBV3	4774	4327	0.24%	0.029%
76	25.684	3886	3888	3890	rBV3	3705	4017	0.22%	0.027%
77	25.783	3903	3905	3906	rBV2	3293	2622	0.15%	0.017%
78	25.919	3926	3928	3932	rBV5	5127	4606	0.26%	0.030%
79	26.577	4038	4040	4042	rBV3	3622	3249	0.18%	0.021%
80	26.647	4050	4052	4055	rBV4	4718	5635	0.31%	0.037%
81	26.917	4096	4098	4101	rBV4	3718	3473	0.19%	0.023%
82	27.082	4124	4126	4127	rBV2	3465	1885	0.10%	0.012%
83	27.405	4179	4181	4184	rVB4	3934	2856	0.16%	0.019%
84	28.098	4298	4299	4300	rBV	5308	2689	0.15%	0.018%
85	28.956	4443	4445	4449	rVB5	4986	5196	0.29%	0.034%
86	29.362	4512	4514	4515	rBV2	3767	2732	0.15%	0.018%
87	29.497	4535	4537	4539	rBV3	3585	2739	0.15%	0.018%
88	29.691	4569	4570	4576	rVB6	5019	6688	0.37%	0.044%
89	30.249	4663	4665	4668	rVB4	4782	3589	0.20%	0.024%
90	30.731	4745	4747	4749	rBV3	4522	3680	0.20%	0.024%
91	32.317	5016	5017	5018	rBV	3701	1904	0.11%	0.013%

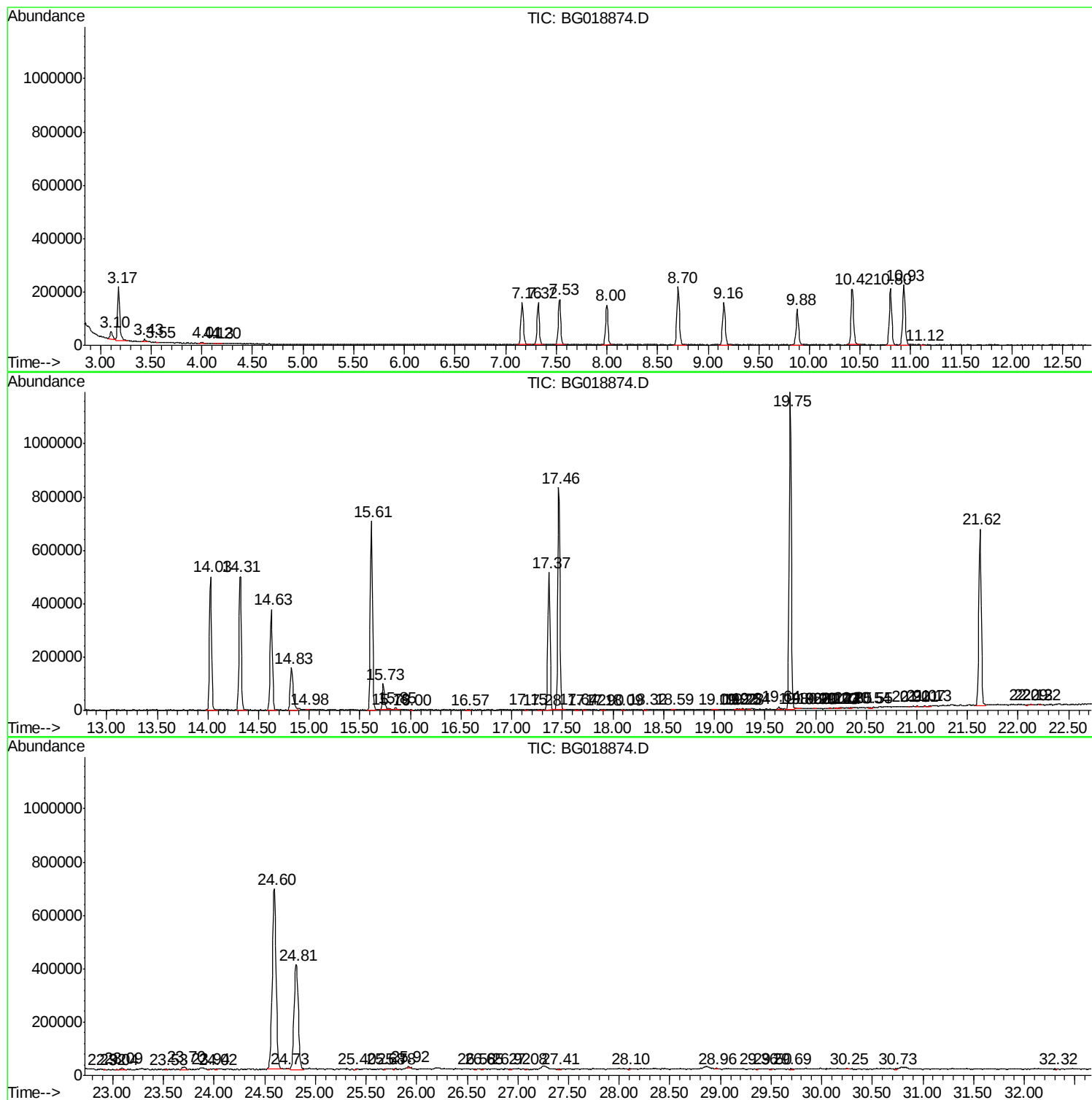
Sum of corrected areas: 15141873

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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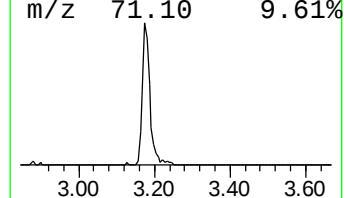
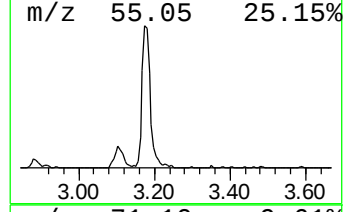
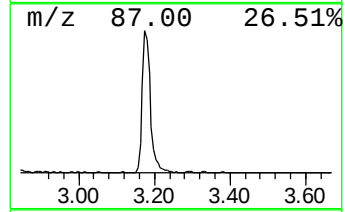
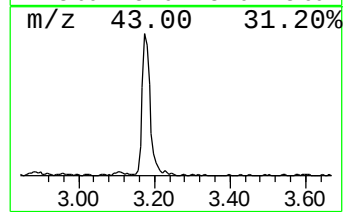
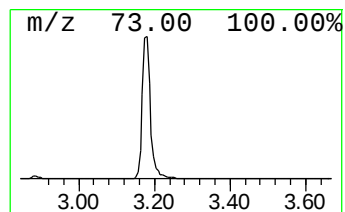
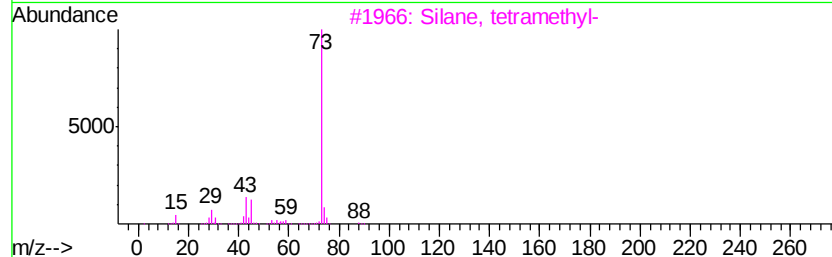
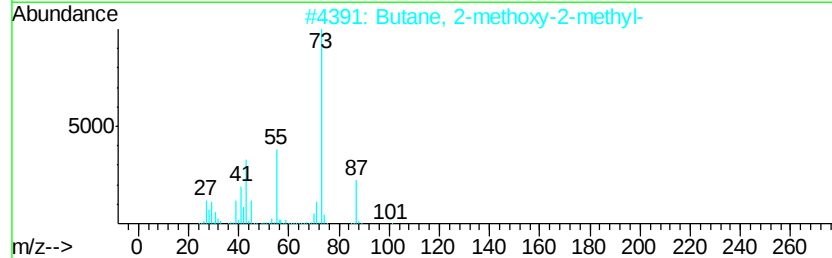
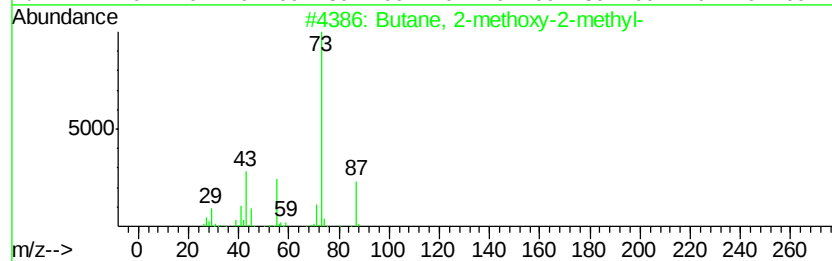
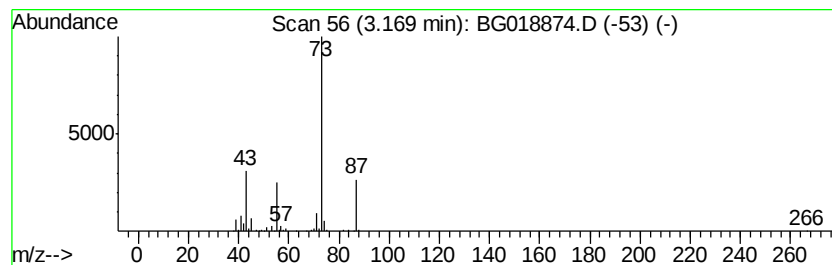
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.17	24.49 ng/ul	301576	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
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...	3.17	24.5	ng/ul	301576	1	8.00	246270	20.0