

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072415\
 Data File : BG018095.D
 Acq On : 24 Jul 2015 18:35
 Operator : TP/UM
 Sample : G2936-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01S9

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-BG072315.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	2.755	7	11	19	rBV	427422	494259	21.08%	2.427%
2	5.557	485	488	494	rVB3	13977	19345	0.83%	0.095%
3	6.697	677	682	689	rVB	60242	91998	3.92%	0.452%
4	6.856	703	709	716	rVB	188980	281091	11.99%	1.380%
5	7.044	735	741	749	rVB	221691	338010	14.42%	1.659%
6	7.508	814	820	829	rVB	244187	374347	15.97%	1.838%
7	8.225	937	942	952	rVB	183974	292708	12.48%	1.437%
8	8.665	1010	1017	1026	rVB	249945	403383	17.21%	1.980%
9	9.382	1133	1139	1147	rBV	228842	367116	15.66%	1.802%
10	9.652	1182	1185	1187	rBV2	1958	2557	0.11%	0.013%
11	9.923	1224	1231	1238	rBV	334187	537723	22.94%	2.640%
12	10.293	1287	1294	1302	rVB	384629	614639	26.22%	3.018%
13	10.440	1312	1319	1325	rBV2	24444	38884	1.66%	0.191%
14	12.520	1670	1673	1679	rVB6	5060	7822	0.33%	0.038%
15	12.784	1712	1718	1724	rBV3	6765	10279	0.44%	0.050%
16	13.460	1830	1833	1837	rBV2	1906	3128	0.13%	0.015%
17	13.601	1851	1857	1863	rBV	808894	1074321	45.82%	5.274%
18	13.871	1894	1903	1910	rBV	779299	1133797	48.36%	5.567%
19	14.182	1949	1956	1964	rVB2	645748	959714	40.93%	4.712%
20	14.400	1988	1993	2003	rBV	84803	128631	5.49%	0.632%
21	15.023	2093	2099	2101	rBV5	1793	3026	0.13%	0.015%
22	15.181	2120	2126	2137	rVB	1197418	1652797	70.50%	8.115%
23	15.310	2142	2148	2156	rBV	407667	560085	23.89%	2.750%
24	15.428	2162	2168	2172	rVV3	5405	8165	0.35%	0.040%
25	15.563	2187	2191	2194	rVB3	2617	3733	0.16%	0.018%
26	15.875	2239	2244	2249	rBV5	6282	8063	0.34%	0.040%
27	16.098	2277	2282	2284	rBV4	2228	3268	0.14%	0.016%
28	16.139	2286	2289	2292	rVB3	1894	2548	0.11%	0.013%
29	16.721	2384	2388	2395	rVB2	5196	8969	0.38%	0.044%
30	16.938	2419	2425	2431	rBV2	929319	1256737	53.60%	6.170%
31	17.038	2435	2442	2452	rBV	1428804	1931332	82.38%	9.482%
32	17.320	2485	2490	2491	rBV4	2464	3800	0.16%	0.019%
33	17.338	2491	2493	2496	rVV	3325	3926	0.17%	0.019%
34	17.396	2498	2503	2508	rBV5	4632	8450	0.36%	0.041%

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35	17.620	2537	2541	2544	rBV5	3341	4257	0.18%	0.021%
36	17.766	2563	2566	2570	rVB2	2753	4277	0.18%	0.021%
37	17.860	2575	2582	2584	rBV2	32023	47833	2.04%	0.235%
38	17.884	2584	2586	2591	rVV	35029	51790	2.21%	0.254%
39	17.925	2591	2593	2597	rVB	6397	6365	0.27%	0.031%
40	19.030	2775	2781	2782	rBV5	2077	3238	0.14%	0.016%
41	19.094	2789	2792	2793	rBV3	2512	2516	0.11%	0.012%
42	19.153	2797	2802	2807	rBV6	8829	16538	0.71%	0.081%
43	19.229	2812	2815	2820	rVB	13280	20032	0.85%	0.098%
44	19.347	2829	2835	2843	rBV	1717773	2344542	100.00%	11.511%
45	19.588	2873	2876	2879	rBV4	4479	5308	0.23%	0.026%
46	19.799	2910	2912	2914	rVB3	3207	2743	0.12%	0.013%
47	19.823	2914	2916	2918	rBV3	3025	2634	0.11%	0.013%
48	19.917	2930	2932	2934	rBV3	3128	2959	0.13%	0.015%
49	19.952	2936	2938	2939	rBV2	3499	2920	0.12%	0.014%
50	20.134	2967	2969	2971	rBB3	3244	2789	0.12%	0.014%
51	20.352	3003	3006	3009	rBV5	7345	8621	0.37%	0.042%
52	20.939	3103	3106	3111	rVB4	20793	24775	1.06%	0.122%
53	21.074	3126	3129	3133	rVB4	14279	16978	0.72%	0.083%
54	21.145	3135	3141	3149	rBV	1192726	1490098	63.56%	7.316%
55	23.201	3483	3491	3498	rBV2	1196748	2213828	94.42%	10.869%
56	23.336	3507	3514	3525	rVB2	787387	1464520	62.47%	7.190%

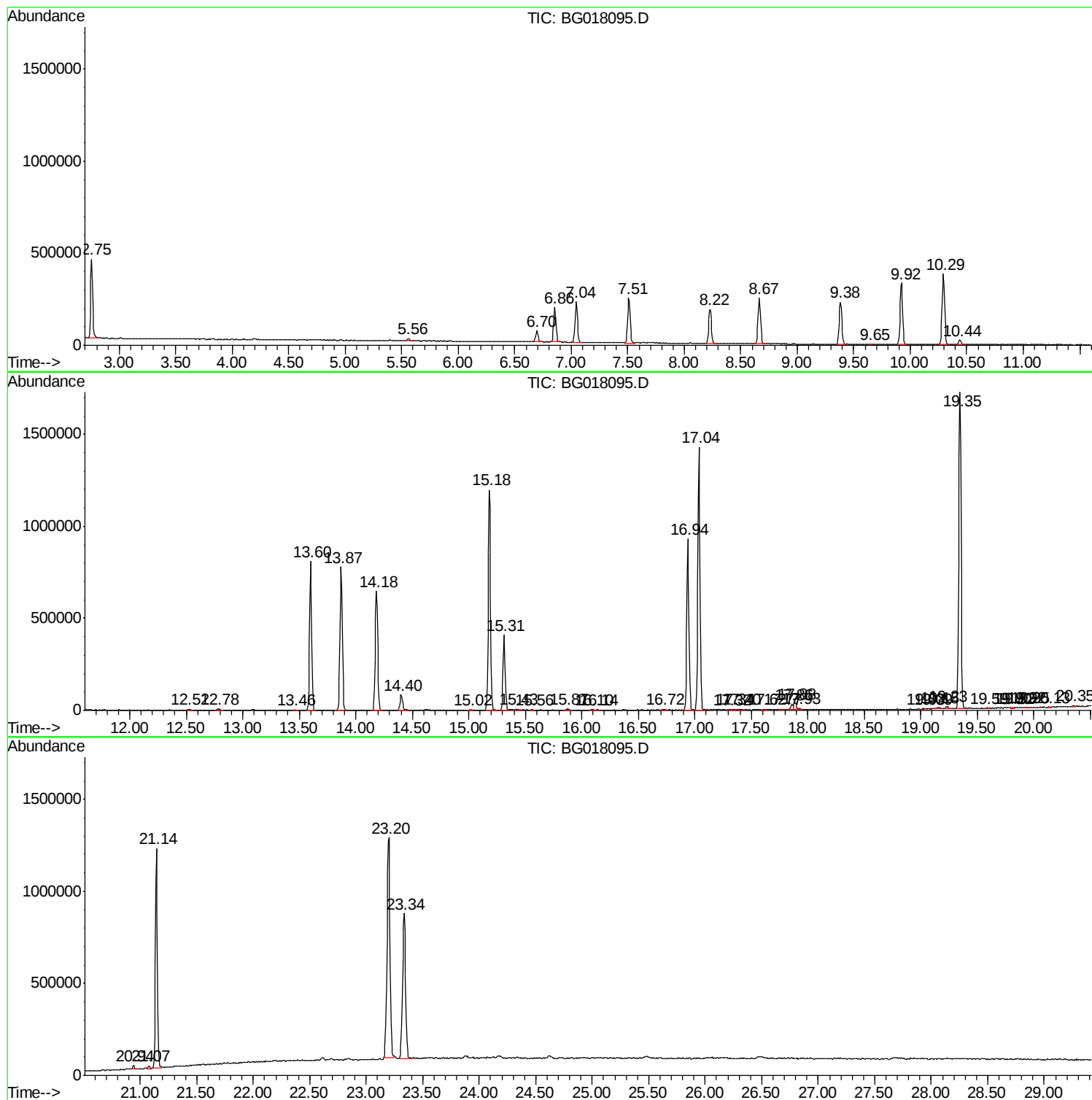
Sum of corrected areas: 20368212

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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



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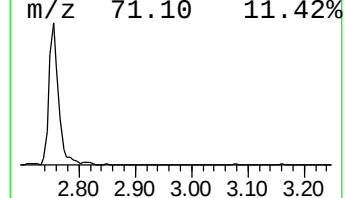
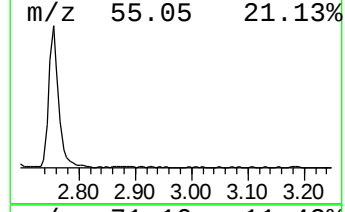
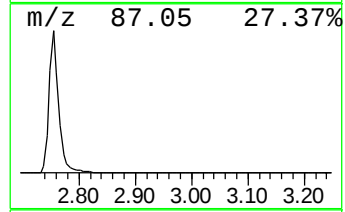
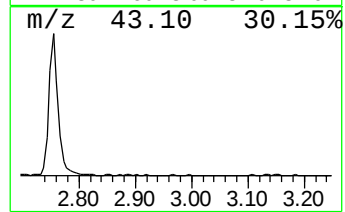
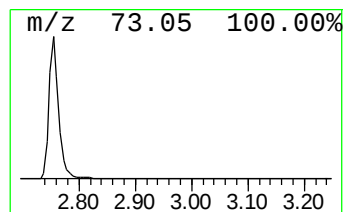
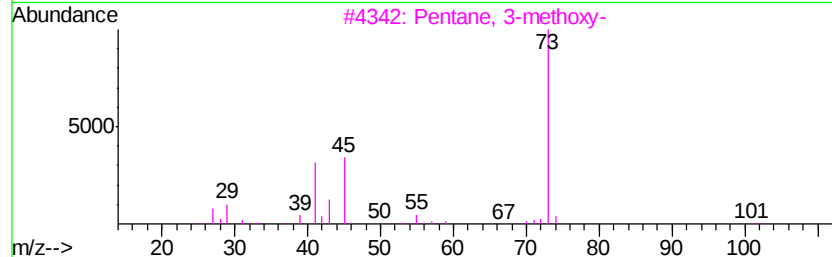
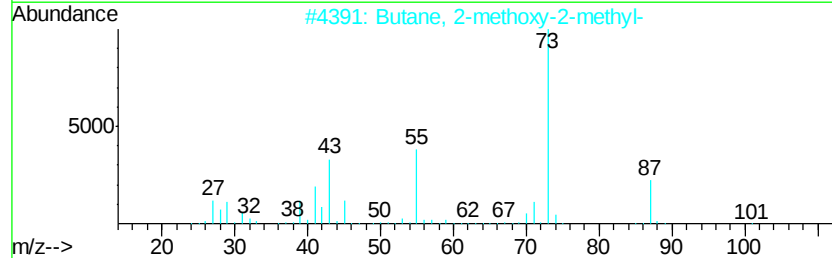
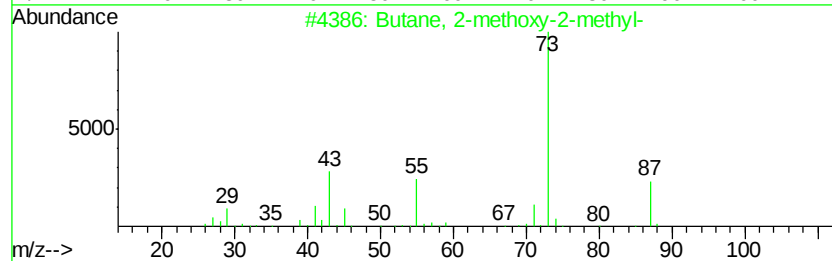
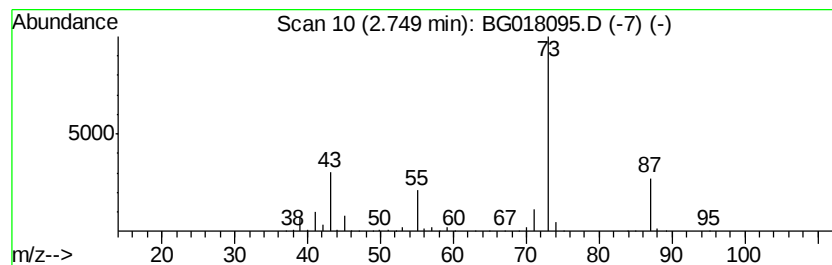
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG072315.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.75	26.41 ng/ul	494259	1,4-Dichlorobenzene-d4	7.51

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	78
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	2.75	26.4	ng/ul	494259	1	7.51	374347	20.0