

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072415\
 Data File : BG018096.D
 Acq On : 24 Jul 2015 19:11
 Operator : TP/UM
 Sample : G2936-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01T2

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	2.758	7	12	20	rBV	444914	573751	27.77%	3.098%
2	2.982	46	50	53	rBV3	16788	20251	0.98%	0.109%
3	3.046	58	61	66	rVB2	27151	34832	1.69%	0.188%
4	6.695	677	682	689	rVB	60122	87924	4.26%	0.475%
5	6.854	703	709	717	rBV	189098	282824	13.69%	1.527%
6	7.042	735	741	750	rVB	210703	334722	16.20%	1.807%
7	7.512	814	821	826	rBV	224447	355506	17.21%	1.919%
8	7.735	857	859	863	rVB3	3575	3470	0.17%	0.019%
9	8.228	937	943	952	rVB	182713	285539	13.82%	1.542%
10	8.663	1009	1017	1025	rVB	246726	394294	19.09%	2.129%
11	9.380	1133	1139	1146	rBV	210214	345779	16.74%	1.867%
12	9.921	1224	1231	1242	rVB	322622	525246	25.43%	2.836%
13	10.291	1287	1294	1301	rBV	344120	560748	27.14%	3.027%
14	10.444	1314	1320	1323	rVB2	5134	7218	0.35%	0.039%
15	12.529	1668	1675	1678	rBV3	4443	6666	0.32%	0.036%
16	12.788	1714	1719	1722	rVB5	6783	10159	0.49%	0.055%
17	13.087	1766	1770	1774	rBV5	1583	2503	0.12%	0.014%
18	13.599	1850	1857	1863	rBV	692847	973357	47.12%	5.255%
19	13.869	1897	1903	1910	rVB	771831	1134758	54.93%	6.127%
20	14.180	1949	1956	1965	rVB2	578076	850331	41.16%	4.591%
21	14.404	1988	1994	2006	rBV2	66827	107922	5.22%	0.583%
22	15.185	2120	2127	2134	rBV	1033519	1483967	71.83%	8.012%
23	15.308	2143	2148	2163	rBV	337759	473550	22.92%	2.557%
24	15.420	2163	2167	2172	rVB4	5631	7114	0.34%	0.038%
25	16.096	2279	2282	2285	rBV3	2174	2812	0.14%	0.015%
26	16.724	2382	2389	2395	rVB4	3563	7098	0.34%	0.038%
27	16.936	2419	2425	2434	rBV	783253	1107838	53.63%	5.981%
28	17.036	2434	2442	2449	rBV2	1227741	1690052	81.81%	9.125%
29	17.394	2498	2503	2509	rVB5	3685	6653	0.32%	0.036%
30	17.623	2537	2542	2544	rVB3	2282	3046	0.15%	0.016%
31	17.770	2563	2567	2568	rBV3	2456	2621	0.13%	0.014%
32	17.852	2579	2581	2583	rBV3	2501	2683	0.13%	0.014%
33	17.870	2583	2584	2589	rVV4	2307	2782	0.13%	0.015%
34	17.923	2589	2593	2597	rVB	3958	4884	0.24%	0.026%

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35	18.152	2628	2632	2633	rBV4	2308	2443	0.12%	0.013%
36	18.505	2688	2692	2695	rBV4	1844	2558	0.12%	0.014%
37	19.016	2776	2779	2782	rVB4	2766	3522	0.17%	0.019%
38	19.122	2795	2797	2798	rBV2	3281	2206	0.11%	0.012%
39	19.233	2809	2816	2820	rVB	12501	19268	0.93%	0.104%
40	19.345	2829	2835	2841	rBV	1478744	2065855	100.00%	11.153%
41	19.586	2873	2876	2877	rBV3	2434	2922	0.14%	0.016%
42	20.355	3003	3007	3008	rBV3	5512	6534	0.32%	0.035%
43	20.496	3029	3031	3033	rBV2	3300	3514	0.17%	0.019%
44	20.532	3035	3037	3038	rBV2	3650	2504	0.12%	0.014%
45	20.884	3095	3097	3099	rBV3	4681	5028	0.24%	0.027%
46	20.943	3103	3107	3112	rVV6	17421	23739	1.15%	0.128%
47	21.072	3127	3129	3135	rVB4	8048	8871	0.43%	0.048%
48	21.143	3136	3141	3150	rVB	1109800	1339929	64.86%	7.234%
49	23.193	3483	3490	3498	rBV2	1115050	2001528	96.89%	10.806%
50	23.334	3507	3514	3523	rVB2	726119	1338744	64.80%	7.228%

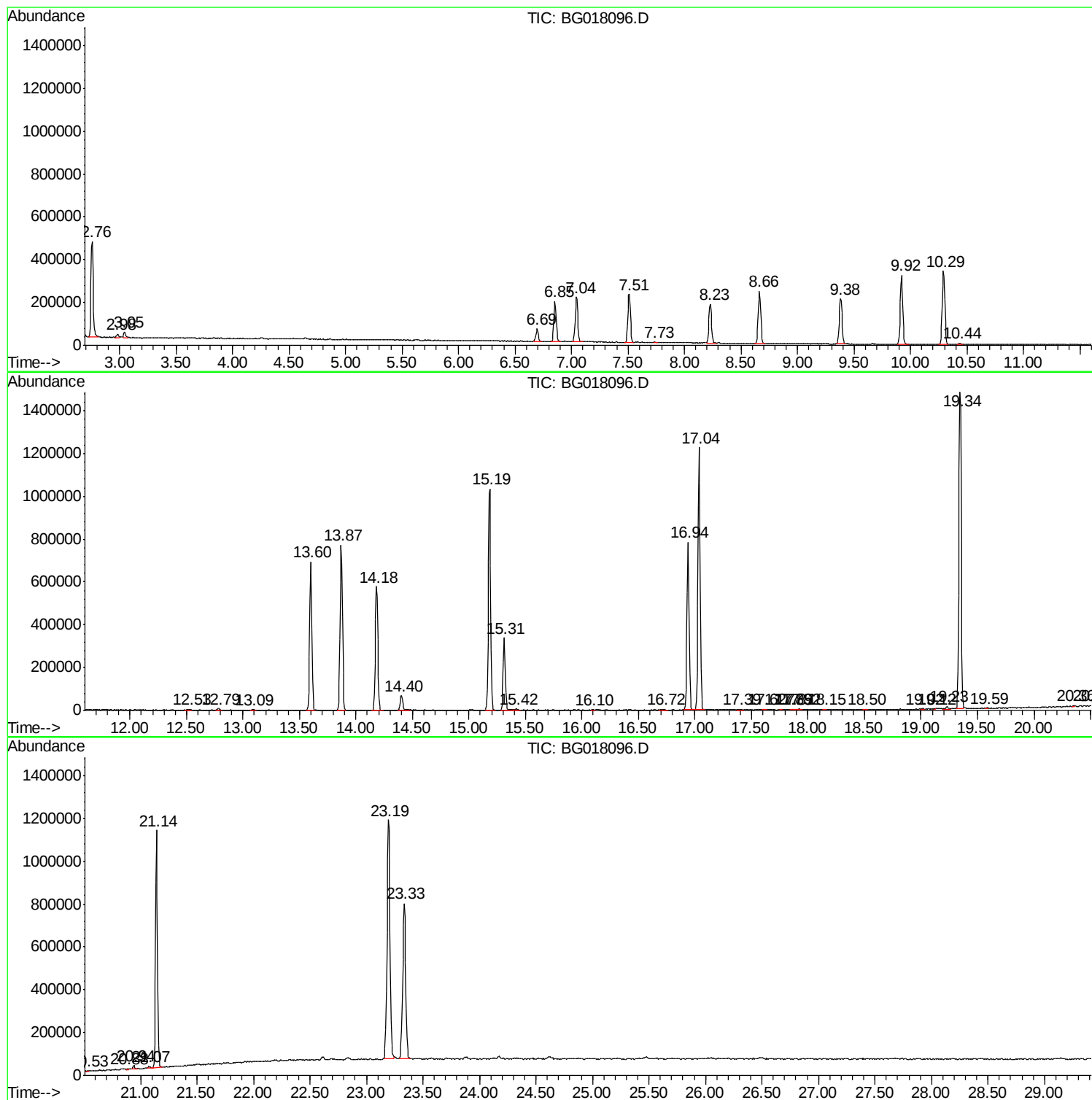
Sum of corrected areas: 18522065

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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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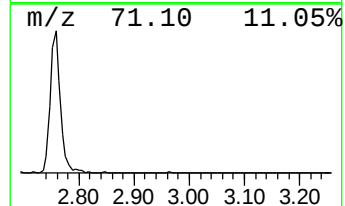
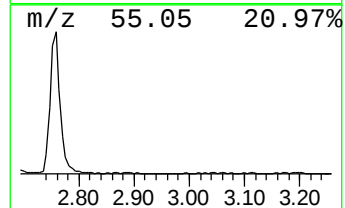
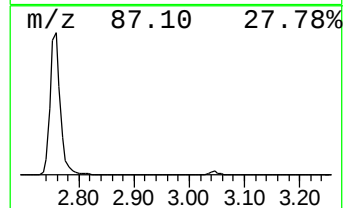
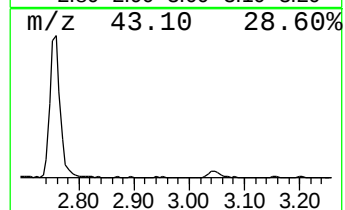
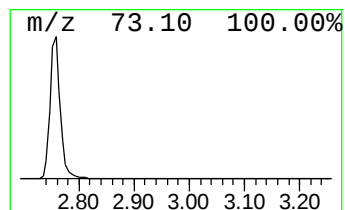
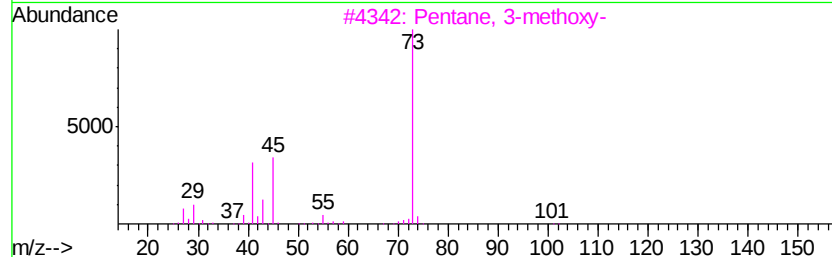
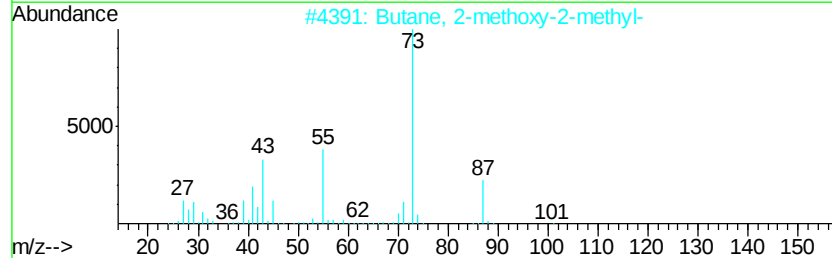
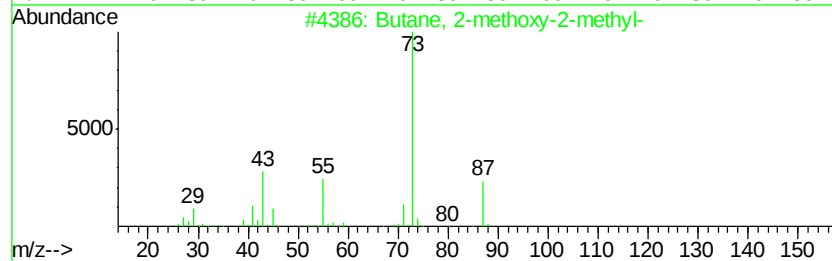
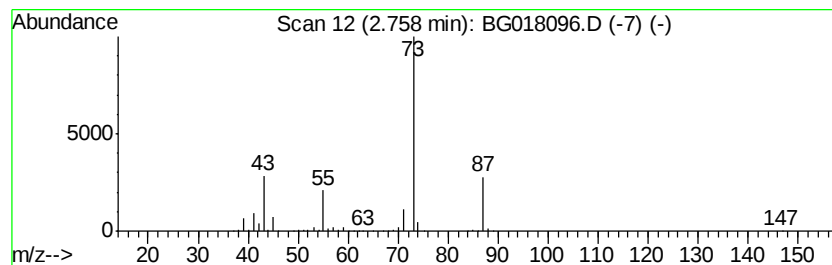
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	32.28 ng/ul	573751	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	86	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23	
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9	
5	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.76	32.3	ng/ul	573751	1	7.51	355506	20.0