

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG072415\
 Data File : BG018100.D
 Acq On : 24 Jul 2015 21:31
 Operator : TP/UM
 Sample : G2936-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C01W0

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	2.754	7	11	21	rVB	430365	538264	24.73%	2.695%
2	6.690	676	681	687	rVB	76453	117756	5.41%	0.590%
3	6.855	703	709	719	rVB	196157	301710	13.86%	1.511%
4	7.043	735	741	749	rVB	253483	372640	17.12%	1.866%
5	7.507	814	820	828	rVB	248255	383367	17.61%	1.919%
6	8.224	936	942	952	rVB	221046	348098	15.99%	1.743%
7	8.665	1009	1017	1027	rBV	254874	420739	19.33%	2.107%
8	9.381	1132	1139	1147	rBV	235450	376445	17.29%	1.885%
9	9.916	1224	1230	1242	rVB	345576	566967	26.04%	2.839%
10	10.292	1287	1294	1303	rVB	380174	625559	28.74%	3.132%
11	12.519	1672	1673	1678	rVB3	3331	3356	0.15%	0.017%
12	12.783	1714	1718	1722	rVB3	3761	5114	0.23%	0.026%
13	13.089	1764	1770	1774	rBV4	1991	3764	0.17%	0.019%
14	13.600	1851	1857	1868	rVB	756098	1016956	46.72%	5.092%
15	13.870	1895	1903	1910	rBV	821144	1205893	55.39%	6.038%
16	14.182	1949	1956	1966	rBV2	651311	955493	43.89%	4.784%
17	14.399	1988	1993	2002	rBV	90894	138738	6.37%	0.695%
18	15.180	2119	2126	2134	rBV	1118285	1586277	72.87%	7.942%
19	15.310	2142	2148	2157	rBV	369968	502267	23.07%	2.515%
20	15.415	2163	2166	2173	rBV3	4556	6762	0.31%	0.034%
21	16.091	2279	2281	2284	rBV3	2083	2443	0.11%	0.012%
22	16.138	2285	2289	2293	rVB2	3472	5430	0.25%	0.027%
23	16.720	2383	2388	2392	rVB3	5109	6332	0.29%	0.032%
24	16.937	2417	2425	2431	rBV2	872847	1213068	55.72%	6.074%
25	17.037	2435	2442	2448	rBV2	1270478	1787492	82.11%	8.950%
26	17.196	2464	2469	2470	rBV2	1486	2255	0.10%	0.011%
27	17.554	2526	2530	2533	rBV4	1260	2182	0.10%	0.011%
28	17.771	2563	2567	2571	rBV2	1679	3174	0.15%	0.016%
29	17.860	2577	2582	2589	rBV2	67663	107184	4.92%	0.537%
30	17.924	2591	2593	2597	rVB3	5702	5955	0.27%	0.030%
31	18.324	2659	2661	2664	rVB3	3147	3038	0.14%	0.015%
32	18.371	2664	2669	2670	rBV4	1864	2457	0.11%	0.012%
33	18.694	2721	2724	2727	rBV5	2149	2414	0.11%	0.012%
34	18.753	2730	2734	2736	rVB5	2342	2292	0.11%	0.011%

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35	19.005	2774	2777	2784	rBV2	12207	15335	0.70%	0.077%
36	19.082	2789	2790	2794	rBV4	1574	2194	0.10%	0.011%
37	19.152	2798	2802	2811	rVV3	32099	57406	2.64%	0.287%
38	19.229	2811	2815	2819	rVV	14692	22152	1.02%	0.111%
39	19.258	2819	2820	2823	rVV3	2152	2329	0.11%	0.012%
40	19.305	2825	2828	2829	rVV3	2172	2518	0.12%	0.013%
41	19.346	2829	2835	2844	rVV	1612995	2176926	100.00%	10.900%
42	19.417	2845	2847	2850	rVB4	2737	2268	0.10%	0.011%
43	19.493	2858	2860	2862	rBV2	2343	2329	0.11%	0.012%
44	20.762	3074	3076	3077	rBV	3306	2908	0.13%	0.015%
45	20.938	3101	3106	3114	rVB3	18279	27037	1.24%	0.135%
46	21.073	3126	3129	3135	rBV	36408	41530	1.91%	0.208%
47	21.144	3135	3141	3147	rBV	1154508	1446592	66.45%	7.243%
48	22.607	3388	3390	3395	rVB5	11471	18241	0.84%	0.091%
49	23.195	3482	3490	3504	rVB2	1162330	2095797	96.27%	10.493%
50	23.336	3506	3514	3523	rVV	806977	1435031	65.92%	7.185%

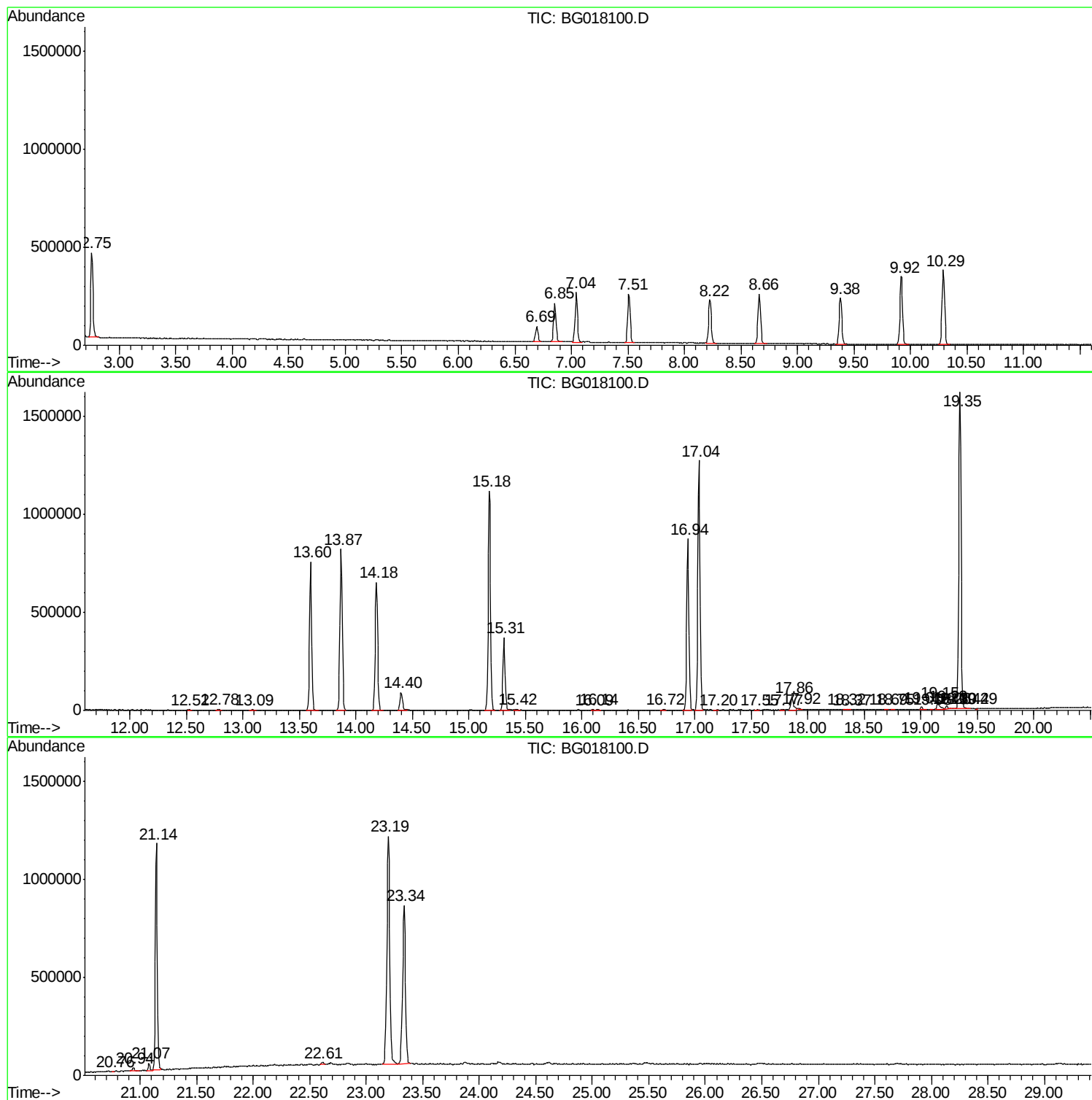
Sum of corrected areas: 19972474

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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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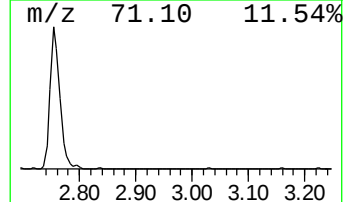
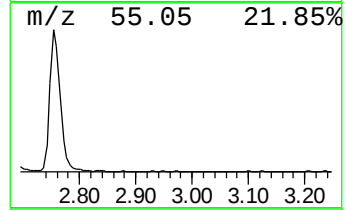
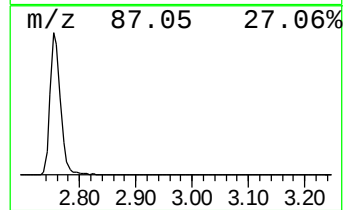
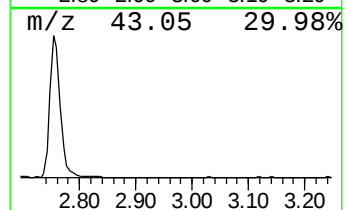
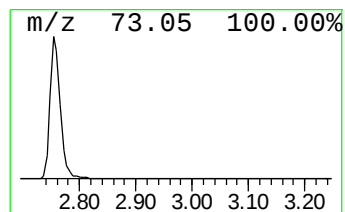
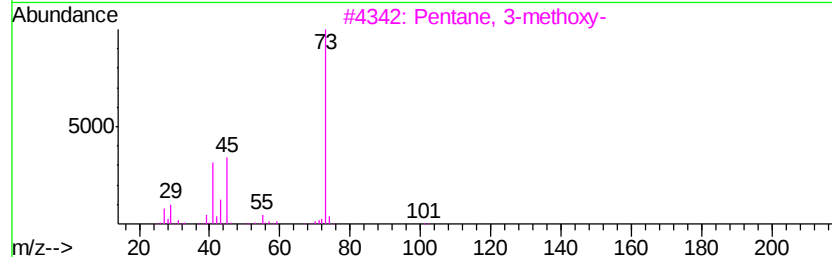
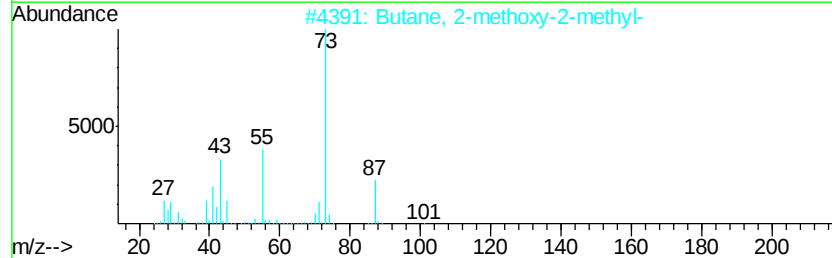
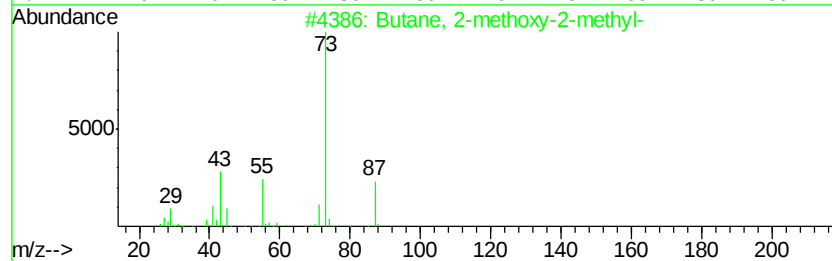
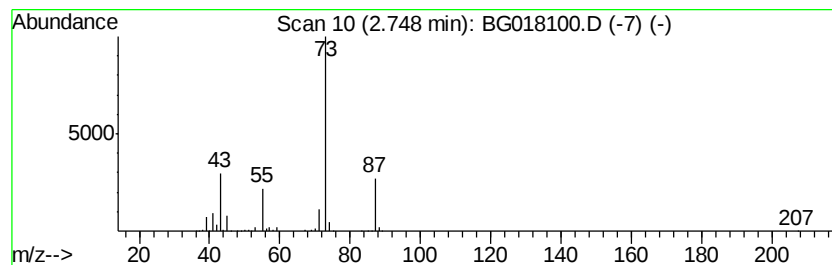
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Quant Title : SVOA CALIBRATION

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.
2.75	28.08 ng/ul	538264	1,4-Dichlorobenzene-d4	7.51

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	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...	2.75	28.1	ng/ul	538264	1	7.51	383367	20.0