

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102815\
 Data File : BG019415.D
 Acq On : 29 Oct 2015 13:17
 Operator : UM/NP
 Sample : PB86290BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK90

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-BG102815.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	3.044	32	35	39	rBV4	1895	2347	0.18%	0.019%
2	3.161	50	55	63	rVB3	16447	28174	2.16%	0.226%
3	3.238	63	68	75	rBV	30173	39889	3.06%	0.319%
4	3.514	112	115	118	rBV3	6504	9307	0.71%	0.075%
5	5.300	416	419	422	rVB2	1977	2145	0.16%	0.017%
6	7.356	762	769	777	rBV	189652	318281	24.38%	2.549%
7	7.515	789	796	807	rBV	125941	207454	15.89%	1.661%
8	7.732	826	833	840	rBV	171316	296142	22.68%	2.371%
9	8.208	906	914	923	rBV	133405	234287	17.94%	1.876%
10	8.913	1026	1034	1043	rBV	238356	397814	30.47%	3.185%
11	9.377	1103	1113	1121	rBV	180308	319718	24.49%	2.560%
12	10.106	1226	1237	1248	rBV2	167672	303128	23.22%	2.427%
13	10.652	1323	1330	1340	rVV	242477	428098	32.79%	3.428%
14	10.723	1340	1342	1347	rVB	1235	1860	0.14%	0.015%
15	11.034	1388	1395	1405	rVB	187053	329864	25.27%	2.641%
16	11.164	1410	1417	1426	rVV	112579	203037	15.55%	1.626%
17	11.228	1426	1428	1435	rVB2	1311	2508	0.19%	0.020%
18	12.468	1633	1639	1642	rBV2	1210	2265	0.17%	0.018%
19	12.597	1657	1661	1666	rBV2	4449	6790	0.52%	0.054%
20	12.950	1716	1721	1724	rBV	1193	2072	0.16%	0.017%
21	13.872	1875	1878	1882	rBV2	1244	1917	0.15%	0.015%
22	14.231	1932	1939	1945	rBV	443627	656191	50.26%	5.254%
23	14.295	1947	1950	1951	rVB2	2321	2123	0.16%	0.017%
24	14.530	1983	1990	1997	rBV	449247	686758	52.60%	5.499%
25	14.665	2009	2013	2016	rBV	1795	1837	0.14%	0.015%
26	14.836	2035	2042	2049	rVB2	303913	491991	37.68%	3.940%
27	15.024	2067	2074	2084	rBV	249084	396411	30.36%	3.174%
28	15.688	2185	2187	2189	rBV	1929	1777	0.14%	0.014%
29	15.823	2203	2210	2217	rBV	591820	897754	68.76%	7.189%
30	15.929	2221	2228	2235	rBV	249525	374657	28.70%	3.000%
31	16.058	2246	2250	2253	rBV3	7821	8741	0.67%	0.070%
32	16.710	2359	2361	2364	rVB	2044	2575	0.20%	0.021%
33	16.769	2368	2371	2373	rBV	2426	2784	0.21%	0.022%
34	16.998	2408	2410	2414	rVB2	2232	1930	0.15%	0.015%

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Max Peaks: 100
Peak Location: TOP

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35	17.309	2461	2463	2466	rVB2	1935	2137	0.16%	0.017%
36	17.362	2469	2472	2475	rVV2	3013	4118	0.32%	0.033%
37	17.409	2478	2480	2482	rBV2	2071	2244	0.17%	0.018%
38	17.574	2502	2508	2515	rBV	421981	634842	48.62%	5.083%
39	17.674	2518	2525	2534	rVB2	728578	1088072	83.34%	8.713%
40	17.821	2548	2550	2554	rVB3	3212	2364	0.18%	0.019%
41	17.950	2569	2572	2573	rVB3	2490	2180	0.17%	0.017%
42	17.997	2578	2580	2582	rBV2	2229	1880	0.14%	0.015%
43	18.103	2596	2598	2600	rBV3	1640	1847	0.14%	0.015%
44	18.314	2631	2634	2635	rBV3	3303	3502	0.27%	0.028%
45	18.555	2673	2675	2676	rBV2	3783	1987	0.15%	0.016%
46	18.684	2695	2697	2699	rBV3	3165	3105	0.24%	0.025%
47	18.772	2711	2712	2714	rBV2	3189	3039	0.23%	0.024%
48	18.943	2739	2741	2742	rBV2	4250	3030	0.23%	0.024%
49	19.947	2906	2912	2919	rBV	907107	1305604	100.00%	10.454%
50	21.863	3232	3238	3246	rVB	445538	784790	60.11%	6.284%
51	25.012	3766	3774	3786	rVB	448841	1284211	98.36%	10.283%
52	25.247	3807	3814	3827	rVB3	233888	696863	53.37%	5.580%

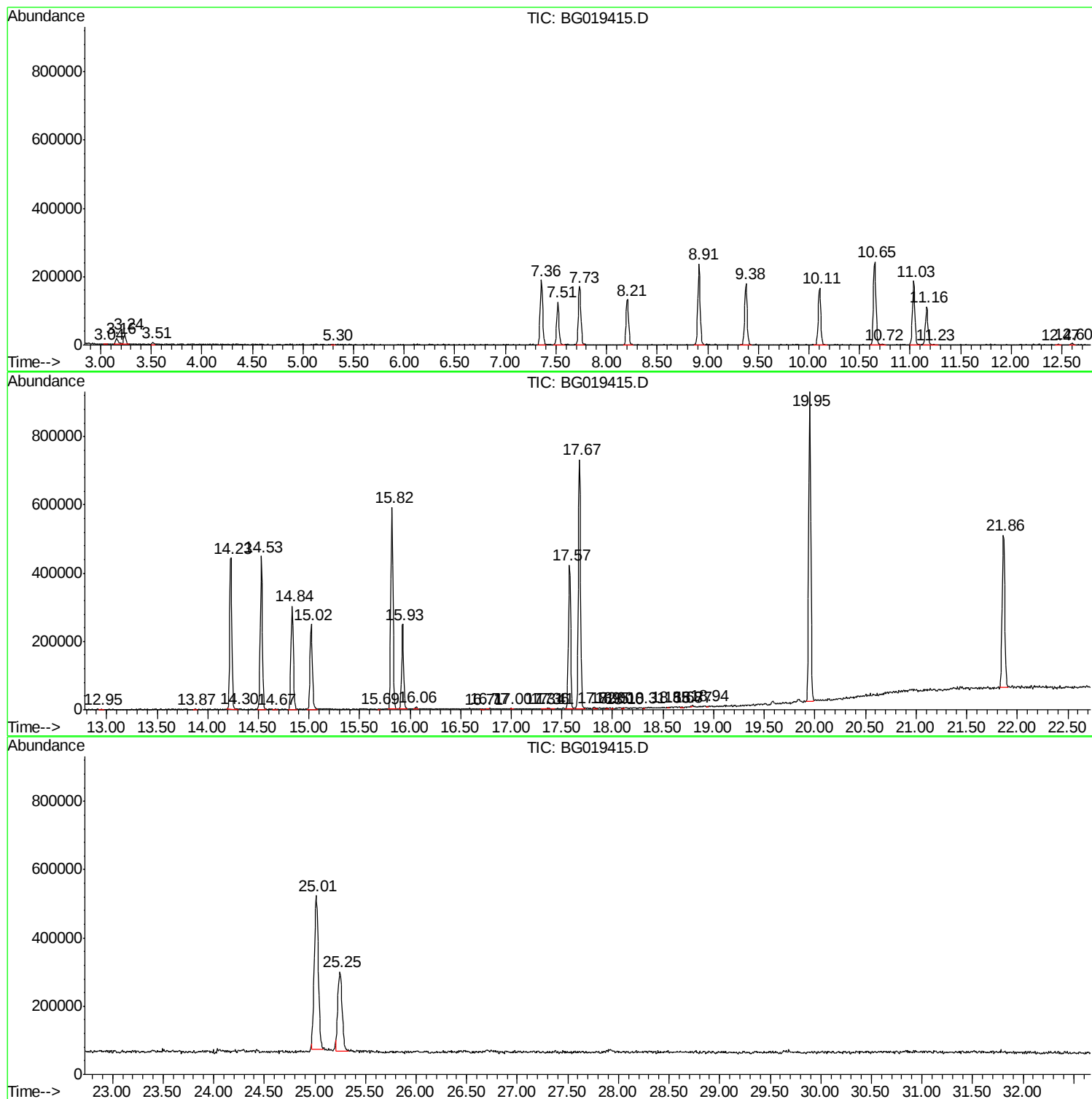
Sum of corrected areas: 12488441

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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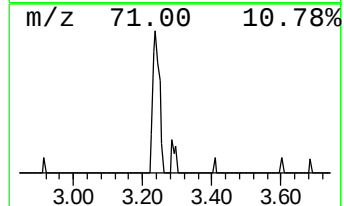
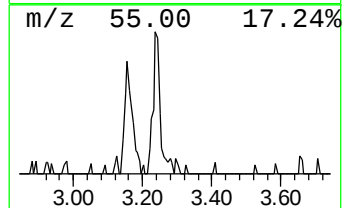
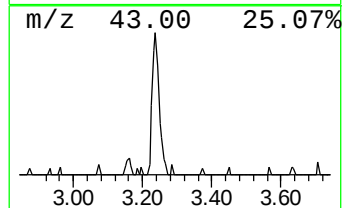
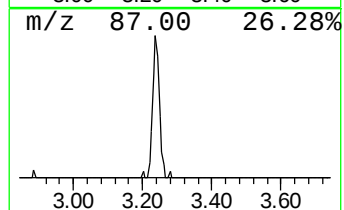
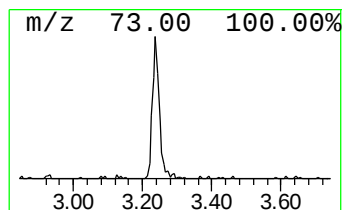
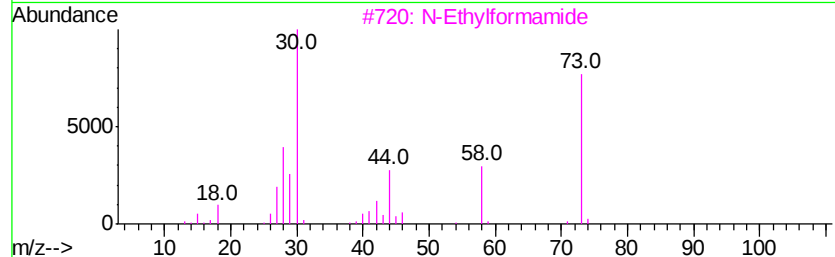
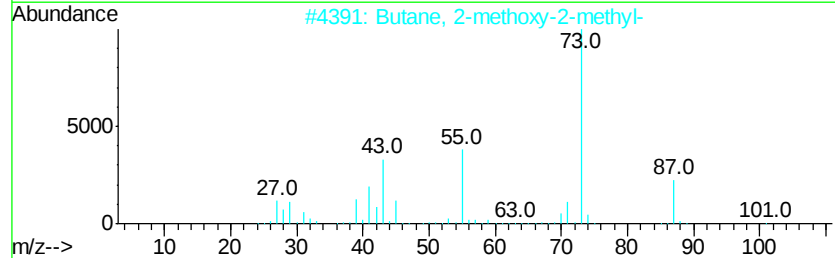
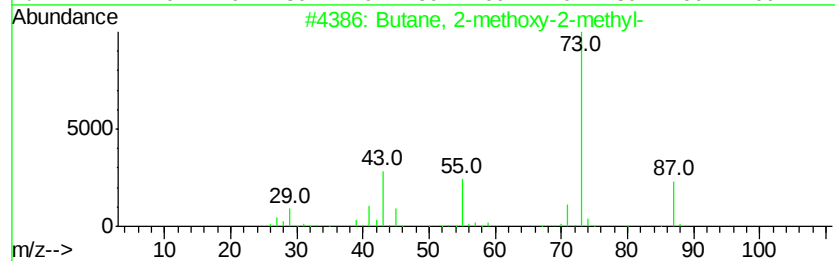
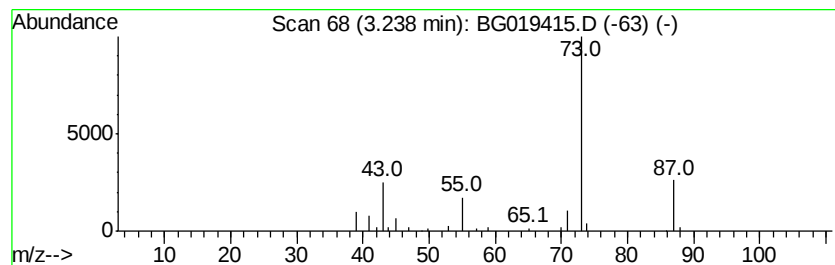
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Quant Title : SVOA CALIBRATION

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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.
3.24	3.41 ng/ul	39889	1,4-Dichlorobenzene-d4	8.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9
5			Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	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...	3.24	3.4	ng/ul	39889	1	8.21	234287	20.0