

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110315\
 Data File : BG019460.D
 Acq On : 3 Nov 2015 20:07
 Operator : UM/NP
 Sample : PB86416BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK16

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	2.967	19	22	26	rBV3	2521	3412	0.22%	0.026%
2	3.126	44	49	58	rVV4	21889	43494	2.84%	0.331%
3	3.208	59	63	72	rVB2	27981	41642	2.72%	0.317%
4	3.490	106	111	115	rBV3	5816	8622	0.56%	0.066%
5	4.448	271	274	279	rVB2	1729	3132	0.20%	0.024%
6	5.270	413	414	422	rVB3	1281	2280	0.15%	0.017%
7	6.222	575	576	581	rVB2	2115	2323	0.15%	0.018%
8	6.827	677	679	684	rVB2	1479	2487	0.16%	0.019%
9	7.327	757	764	772	rBV2	151828	263379	17.22%	2.003%
10	7.409	777	778	782	rVB2	2541	2319	0.15%	0.018%
11	7.491	786	792	801	rVB	118150	193704	12.67%	1.473%
12	7.709	822	829	839	rVB	152238	253904	16.60%	1.931%
13	8.179	903	909	918	rVB	113854	191233	12.50%	1.454%
14	8.884	1022	1029	1037	rBV2	200380	341222	22.31%	2.594%
15	9.354	1102	1109	1117	rVB	162170	279767	18.29%	2.127%
16	10.082	1225	1233	1241	rBV2	146848	264875	17.32%	2.014%
17	10.623	1318	1325	1333	rVB	210387	364914	23.86%	2.775%
18	10.870	1364	1367	1370	rBV2	1343	2043	0.13%	0.016%
19	11.011	1384	1391	1398	rVB	159190	276336	18.07%	2.101%
20	11.134	1405	1412	1421	rBV	190165	344918	22.55%	2.623%
21	12.573	1652	1657	1663	rBV6	3247	6039	0.39%	0.046%
22	14.048	1904	1908	1911	rBV2	1421	2273	0.15%	0.017%
23	14.207	1928	1935	1941	rBV	450576	658983	43.09%	5.011%
24	14.506	1979	1986	1993	rVB	427694	656253	42.91%	4.990%
25	14.812	2030	2038	2049	rVB2	280473	463224	30.29%	3.522%
26	14.994	2062	2069	2077	rBV	260943	406541	26.58%	3.091%
27	15.112	2087	2089	2092	rVB2	2882	2833	0.19%	0.022%
28	15.147	2092	2095	2097	rBV	2703	3948	0.26%	0.030%
29	15.364	2127	2132	2133	rVB2	1511	1994	0.13%	0.015%
30	15.382	2133	2135	2139	rBV	1636	1973	0.13%	0.015%
31	15.799	2199	2206	2212	rVB	587851	897494	58.69%	6.824%
32	15.905	2218	2224	2232	rBV	264973	385993	25.24%	2.935%
33	16.034	2241	2246	2251	rBV3	8290	13430	0.88%	0.102%
34	16.998	2405	2410	2413	rBV3	2313	2990	0.20%	0.023%

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35	17.244	2449	2452	2455	rVB	2342	2662	0.17%	0.020%
36	17.550	2498	2504	2511	rVB	465704	674389	44.10%	5.128%
37	17.650	2514	2521	2527	rBV	744887	1118397	73.13%	8.504%
38	17.779	2540	2543	2546	rBV2	1486	2033	0.13%	0.015%
39	17.820	2546	2550	2552	rVV3	1784	2301	0.15%	0.017%
40	18.020	2581	2584	2587	rBV2	2369	1983	0.13%	0.015%
41	18.713	2698	2702	2705	rBV3	1922	2464	0.16%	0.019%
42	19.036	2755	2757	2762	rVB3	2344	2287	0.15%	0.017%
43	19.277	2797	2798	2801	rBV2	2644	1982	0.13%	0.015%
44	19.553	2842	2845	2852	rVB2	10468	15307	1.00%	0.116%
45	19.783	2882	2884	2885	rBV2	4655	3824	0.25%	0.029%
46	19.812	2885	2889	2895	rVB2	10307	17723	1.16%	0.135%
47	19.924	2901	2908	2918	rBV	1026205	1452411	94.97%	11.043%
48	20.235	2959	2961	2962	rBV2	3408	3327	0.22%	0.025%
49	21.827	3226	3232	3241	rVB2	592703	1002003	65.52%	7.619%
50	24.947	3753	3763	3775	rVB	539078	1529333	100.00%	11.628%
51	25.176	3793	3802	3815	rVB	332763	929627	60.79%	7.068%

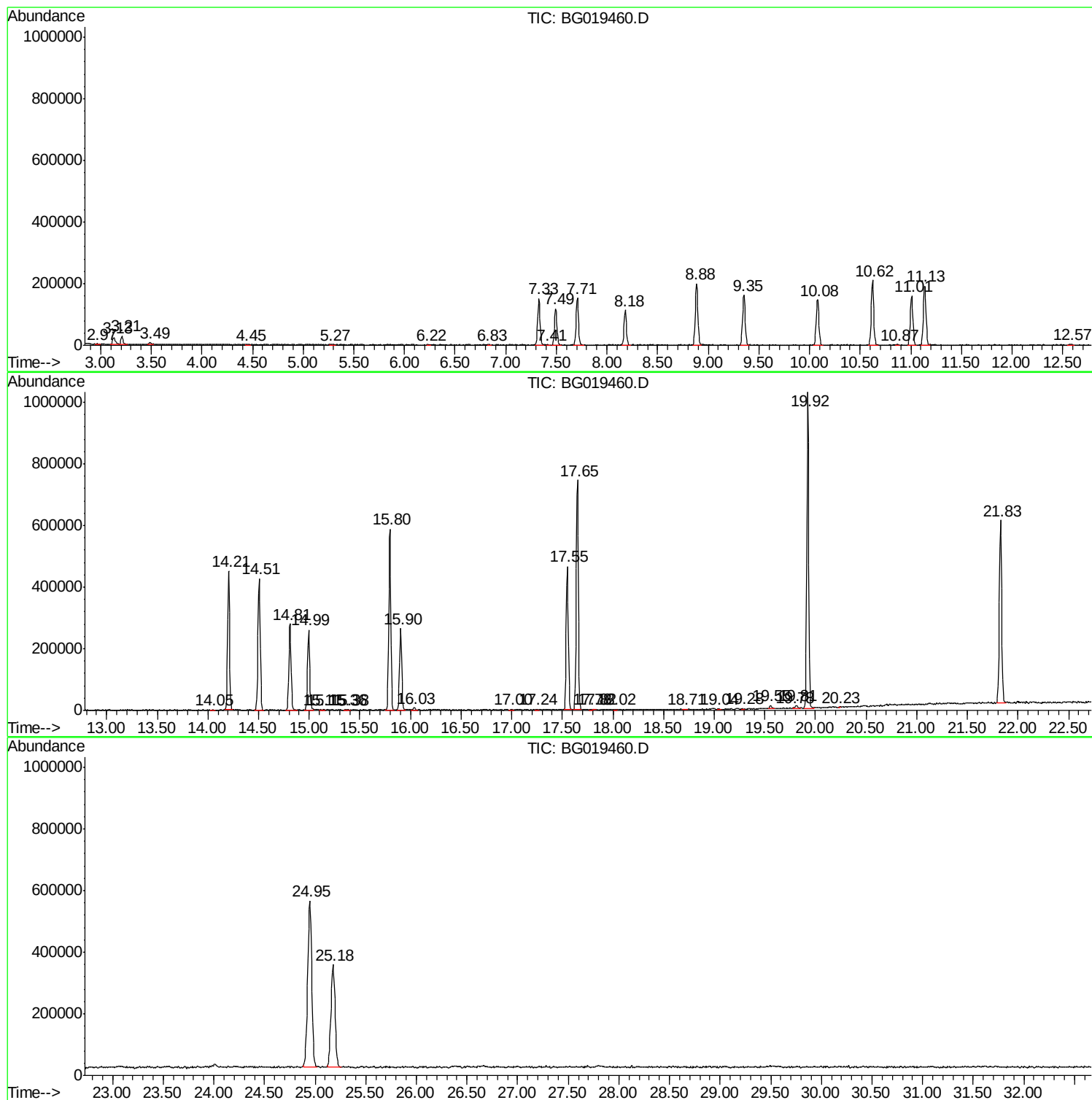
Sum of corrected areas: 13152027

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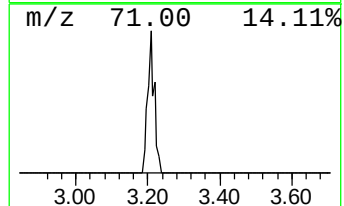
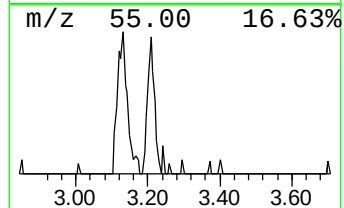
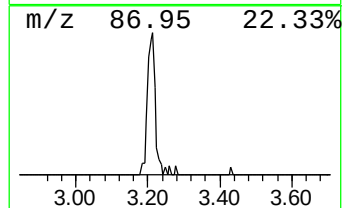
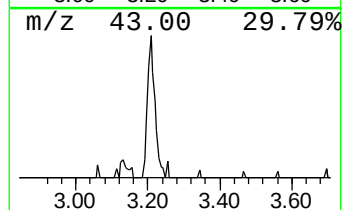
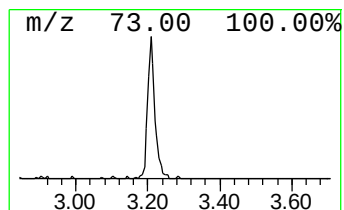
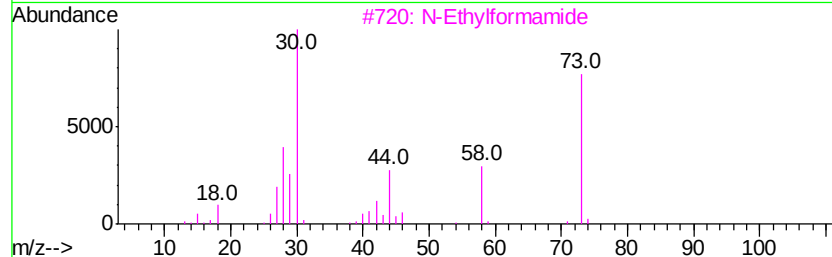
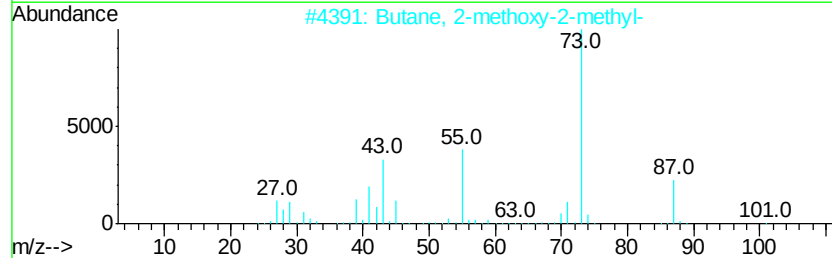
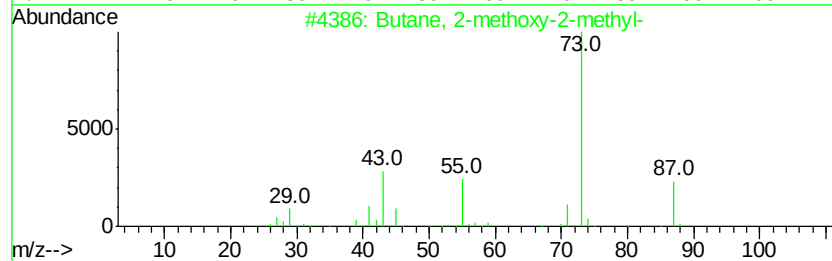
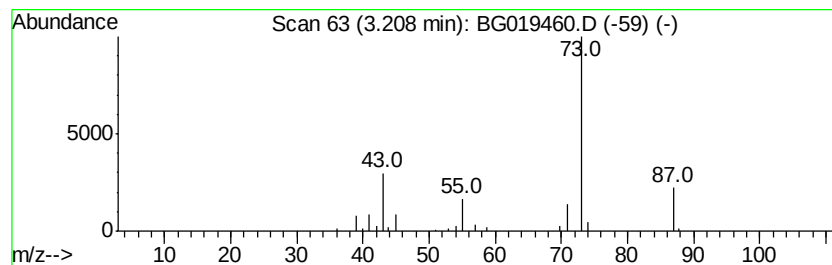
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	4.36 ng/ul	41642	1,4-Dichlorobenzene-d4	8.18

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	9
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	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...	3.21	4.4	ng/ul	41642	1	8.18	191233	20.0