

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100115\
 Data File : BG018977.D
 Acq On : 30 Sep 2015 17:54
 Operator : UM/NP
 Sample : G3800-14
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C03H8

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-BG091015.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	3.087	36	42	50	rBV	75706	132266	7.88%	0.820%
2	3.158	50	54	68	rVB	205153	276666	16.48%	1.714%
3	3.428	96	100	106	rVB3	3232	4475	0.27%	0.028%
4	4.174	223	227	229	rBV3	1565	1904	0.11%	0.012%
5	4.809	333	335	339	rBV3	1395	2021	0.12%	0.013%
6	7.159	727	735	744	rBV2	38318	74828	4.46%	0.464%
7	7.311	754	761	773	rBV	116501	198284	11.81%	1.229%
8	7.523	790	797	811	rVB	122965	214838	12.80%	1.331%
9	7.987	868	876	884	rBV	184646	317006	18.88%	1.964%
10	8.692	990	996	1005	rBV	114348	206958	12.33%	1.282%
11	9.145	1065	1073	1086	rBV	135728	240927	14.35%	1.493%
12	9.550	1140	1142	1146	rVB2	1813	2164	0.13%	0.013%
13	9.867	1189	1196	1204	rBV	116768	207326	12.35%	1.285%
14	10.414	1282	1289	1305	rBV	202579	363520	21.65%	2.252%
15	10.790	1345	1353	1367	rBV	290353	531678	31.67%	3.294%
16	10.919	1367	1375	1385	rBV	195724	359482	21.41%	2.227%
17	11.495	1465	1473	1474	rBV3	1945	3332	0.20%	0.021%
18	12.047	1562	1567	1570	rBV3	4030	5332	0.32%	0.033%
19	12.370	1617	1622	1628	rBV2	3215	6094	0.36%	0.038%
20	12.970	1718	1724	1727	rBV3	3736	5904	0.35%	0.037%
21	13.216	1760	1766	1771	rVB3	4084	6454	0.38%	0.040%
22	13.487	1809	1812	1814	rBV2	1647	2112	0.13%	0.013%
23	13.551	1819	1823	1825	rBV3	1272	1807	0.11%	0.011%
24	14.010	1896	1901	1907	rBV	425957	621145	37.00%	3.849%
25	14.057	1907	1909	1914	rVV	18624	24505	1.46%	0.152%
26	14.303	1945	1951	1959	rBV	519079	818177	48.74%	5.070%
27	14.497	1981	1984	1988	rVV4	3953	4757	0.28%	0.029%
28	14.615	1992	2004	2012	rBV2	550895	901873	53.72%	5.588%
29	14.673	2012	2014	2018	rVB3	4048	4016	0.24%	0.025%
30	14.738	2022	2025	2027	rBV3	2637	2174	0.13%	0.013%
31	14.826	2033	2040	2052	rBV2	41806	86799	5.17%	0.538%
32	14.961	2061	2063	2065	rBV2	1574	1716	0.10%	0.011%
33	15.096	2082	2086	2087	rBV3	1961	2080	0.12%	0.013%
34	15.108	2087	2088	2090	rBV	2320	1680	0.10%	0.010%

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35	15.232	2107	2109	2112	rBV4	3090	4336	0.26%	0.027%
36	15.343	2124	2128	2132	rBV5	6777	10952	0.65%	0.068%
37	15.420	2139	2141	2143	rBV2	4348	3096	0.18%	0.019%
38	15.443	2143	2145	2150	rVB5	5597	7028	0.42%	0.044%
39	15.602	2165	2172	2180	rBV	775343	1142674	68.07%	7.080%
40	15.719	2187	2192	2202	rBV	168002	258248	15.38%	1.600%
41	15.843	2209	2213	2218	rVB6	8425	15542	0.93%	0.096%
42	16.154	2264	2266	2268	rBV3	5335	4300	0.26%	0.027%
43	16.307	2287	2292	2295	rBV6	13297	18997	1.13%	0.118%
44	17.100	2424	2427	2430	rBV5	10134	13980	0.83%	0.087%
45	17.359	2464	2471	2479	rBV	814125	1273492	75.86%	7.891%
46	17.453	2481	2487	2494	rVV2	885541	1368738	81.53%	8.481%
47	19.750	2873	2878	2887	rVB	1110759	1678773	100.00%	10.402%
48	21.612	3189	3195	3202	rVB	952639	1499608	89.33%	9.292%
49	24.574	3689	3699	3712	rBV	617970	1658638	98.80%	10.277%
50	24.791	3727	3736	3748	rVB2	563574	1510421	89.97%	9.359%
51	26.084	3954	3956	3958	rBV3	5266	2952	0.18%	0.018%
52	28.545	4373	4375	4376	rBV2	5666	3554	0.21%	0.022%
53	28.780	4411	4415	4416	rBV4	6706	10380	0.62%	0.064%
54	29.262	4495	4497	4498	rBV2	4931	3690	0.22%	0.023%
55	29.327	4506	4508	4510	rBV3	5376	3538	0.21%	0.022%
56	30.490	4704	4706	4709	rBV4	4820	4166	0.25%	0.026%
57	30.796	4756	4758	4762	rVB5	6524	5403	0.32%	0.033%
58	31.748	4919	4920	4921	rBV	5528	1954	0.12%	0.012%

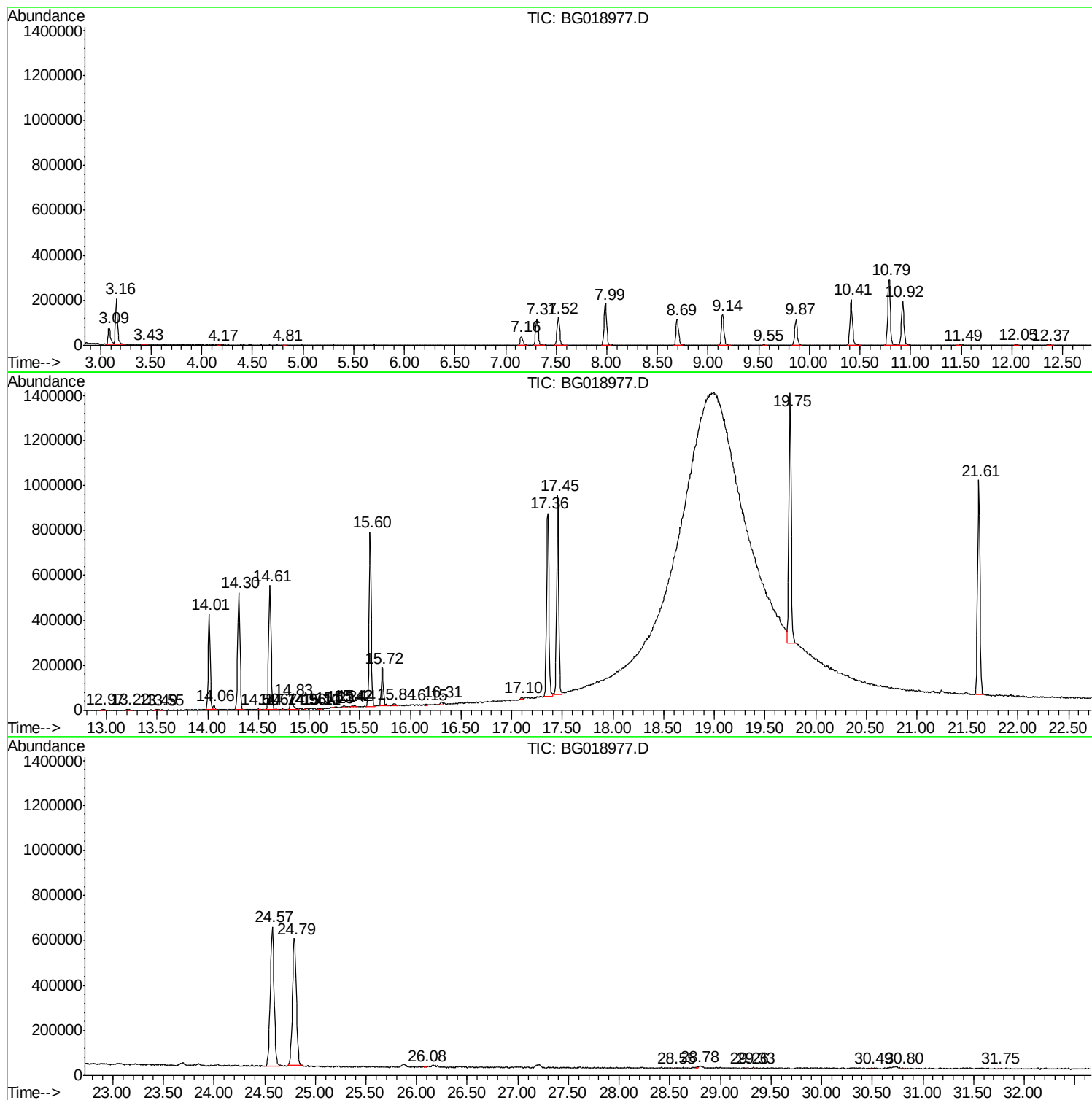
Sum of corrected areas: 16138760

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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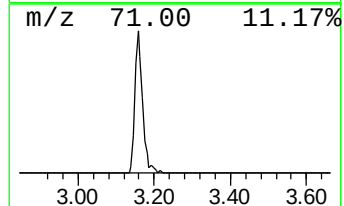
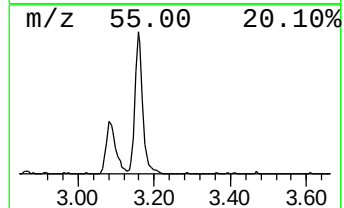
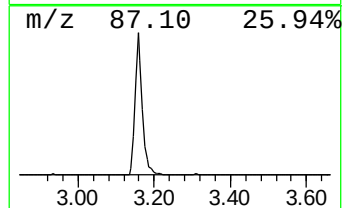
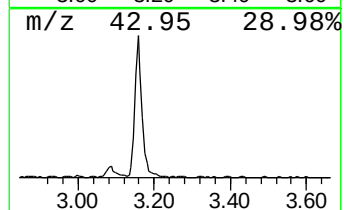
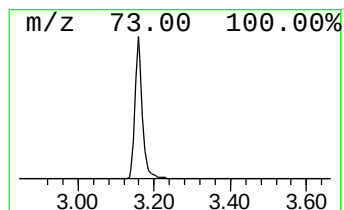
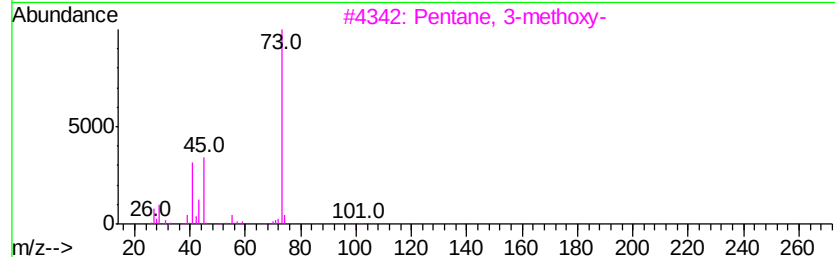
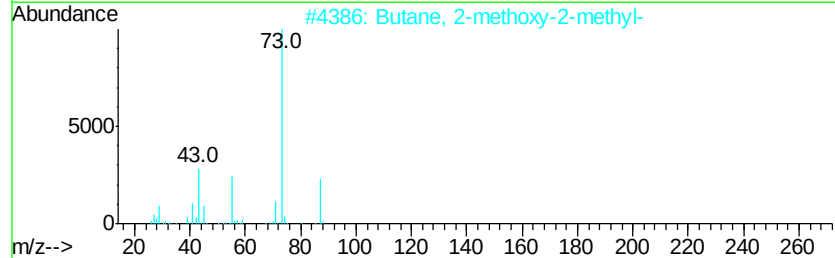
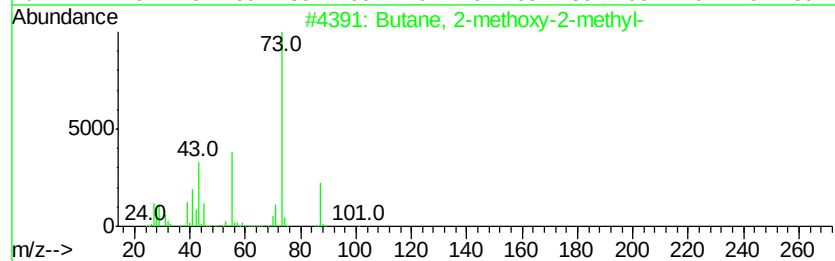
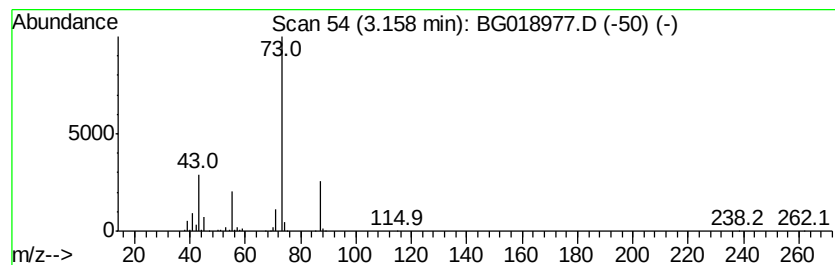
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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.
3.16	17.45 ng/ul	276666	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
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 Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.16	17.4	ng/ul	276666	1	7.99	317006	20.0