

Data Path : S:\HPCHEM1\BNA_M\DATA\BM072015\
 Data File : BM001977.D
 Acq On : 20 Jul 2015 16:58
 Operator : TP/UM
 Sample : G3000-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C02M1

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 : S:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.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	2.799	14	19	22	rBV4	2667	4493	0.28%	0.040%
2	2.834	22	25	28	rVV3	4828	5909	0.36%	0.052%
3	2.869	28	31	43	rVB	66103	94580	5.82%	0.834%
4	3.134	72	76	80	rBV	3954	3960	0.24%	0.035%
5	3.404	120	122	127	rBV3	1687	2410	0.15%	0.021%
6	6.822	697	703	711	rBB	83225	134141	8.26%	1.183%
7	6.992	725	732	738	rBB	66311	98592	6.07%	0.869%
8	7.181	758	764	771	rBB	86722	132815	8.17%	1.171%
9	7.651	838	844	851	rBB	297783	471145	29.00%	4.153%
10	8.357	959	964	972	rBB	113419	173345	10.67%	1.528%
11	8.475	979	984	989	rBB	13781	19878	1.22%	0.175%
12	8.810	1035	1041	1048	rBB	78340	125953	7.75%	1.110%
13	8.928	1058	1061	1064	rBV	1497	1711	0.11%	0.015%
14	9.534	1158	1164	1170	rBB	64907	104199	6.41%	0.919%
15	10.063	1247	1254	1262	rBB2	116893	184260	11.34%	1.624%
16	10.439	1311	1318	1326	rBV	429730	722998	44.50%	6.374%
17	10.581	1336	1342	1353	rVB	92098	153516	9.45%	1.353%
18	12.651	1691	1694	1698	rVB2	1728	2768	0.17%	0.024%
19	12.904	1733	1737	1741	rBV	5529	6680	0.41%	0.059%
20	13.192	1783	1786	1790	rBV	1619	1894	0.12%	0.017%
21	13.721	1870	1876	1880	rBV	228310	301035	18.53%	2.654%
22	13.769	1880	1884	1891	rVB	162261	212868	13.10%	1.877%
23	13.998	1917	1923	1933	rVB	210538	307754	18.94%	2.713%
24	14.204	1955	1958	1962	rBV2	3440	3337	0.21%	0.029%
25	14.310	1970	1976	1983	rBV2	704209	1027185	63.22%	9.055%
26	14.516	2005	2011	2021	rVB	80697	115673	7.12%	1.020%
27	15.110	2105	2112	2115	rBV	5143	6699	0.41%	0.059%
28	15.163	2117	2121	2125	rVB	7633	9079	0.56%	0.080%
29	15.304	2139	2145	2151	rBV	285453	388386	23.90%	3.424%
30	15.433	2162	2167	2171	rBV	68379	91102	5.61%	0.803%
31	15.568	2184	2190	2194	rBV3	4105	7370	0.45%	0.065%
32	15.874	2239	2242	2244	rVB2	1971	1707	0.11%	0.015%
33	16.027	2262	2268	2269	rBV	11666	16187	1.00%	0.143%
34	16.151	2286	2289	2292	rBV	1653	1954	0.12%	0.017%

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35	16.210	2294	2299	2301	rVV4	2767	4345	0.27%	0.038%
36	16.362	2317	2325	2326	rBV4	3114	5505	0.34%	0.049%
37	16.421	2333	2335	2338	rVB4	2094	1625	0.10%	0.014%
38	16.733	2387	2388	2392	rBV4	1796	2398	0.15%	0.021%
39	16.815	2398	2402	2405	rBV2	12670	14210	0.87%	0.125%
40	16.998	2429	2433	2435	rBV5	1819	2862	0.18%	0.025%
41	17.057	2437	2443	2449	rVV2	873171	1283992	79.02%	11.319%
42	17.098	2449	2450	2454	rVV	16320	15412	0.95%	0.136%
43	17.157	2454	2460	2470	rVB2	334467	476262	29.31%	4.199%
44	17.286	2479	2482	2484	rBV3	3384	4438	0.27%	0.039%
45	17.333	2488	2490	2493	rBV3	3006	3022	0.19%	0.027%
46	17.398	2499	2501	2502	rBV2	3543	2453	0.15%	0.022%
47	17.451	2505	2510	2518	rVV7	22581	60580	3.73%	0.534%
48	17.551	2524	2527	2531	rVB2	16466	20756	1.28%	0.183%
49	17.833	2573	2575	2577	rBV3	4524	4698	0.29%	0.041%
50	17.951	2591	2595	2600	rBV4	35517	56720	3.49%	0.500%
51	18.251	2642	2646	2649	rBV5	12281	15880	0.98%	0.140%
52	18.380	2665	2668	2672	rVB4	39936	50080	3.08%	0.441%
53	18.480	2683	2685	2691	rBV6	11767	19509	1.20%	0.172%
54	19.127	2791	2795	2798	rBV	59346	78473	4.83%	0.692%
55	19.180	2801	2804	2809	rVB2	55579	70058	4.31%	0.618%
56	19.462	2847	2852	2856	rBV	408698	604059	37.18%	5.325%
57	21.262	3153	3158	3162	rBV	1308169	1624813	100.00%	14.324%
58	23.350	3508	3513	3518	rBV	251419	427609	26.32%	3.770%
59	23.491	3531	3537	3552	rVB2	767374	1557996	95.89%	13.735%

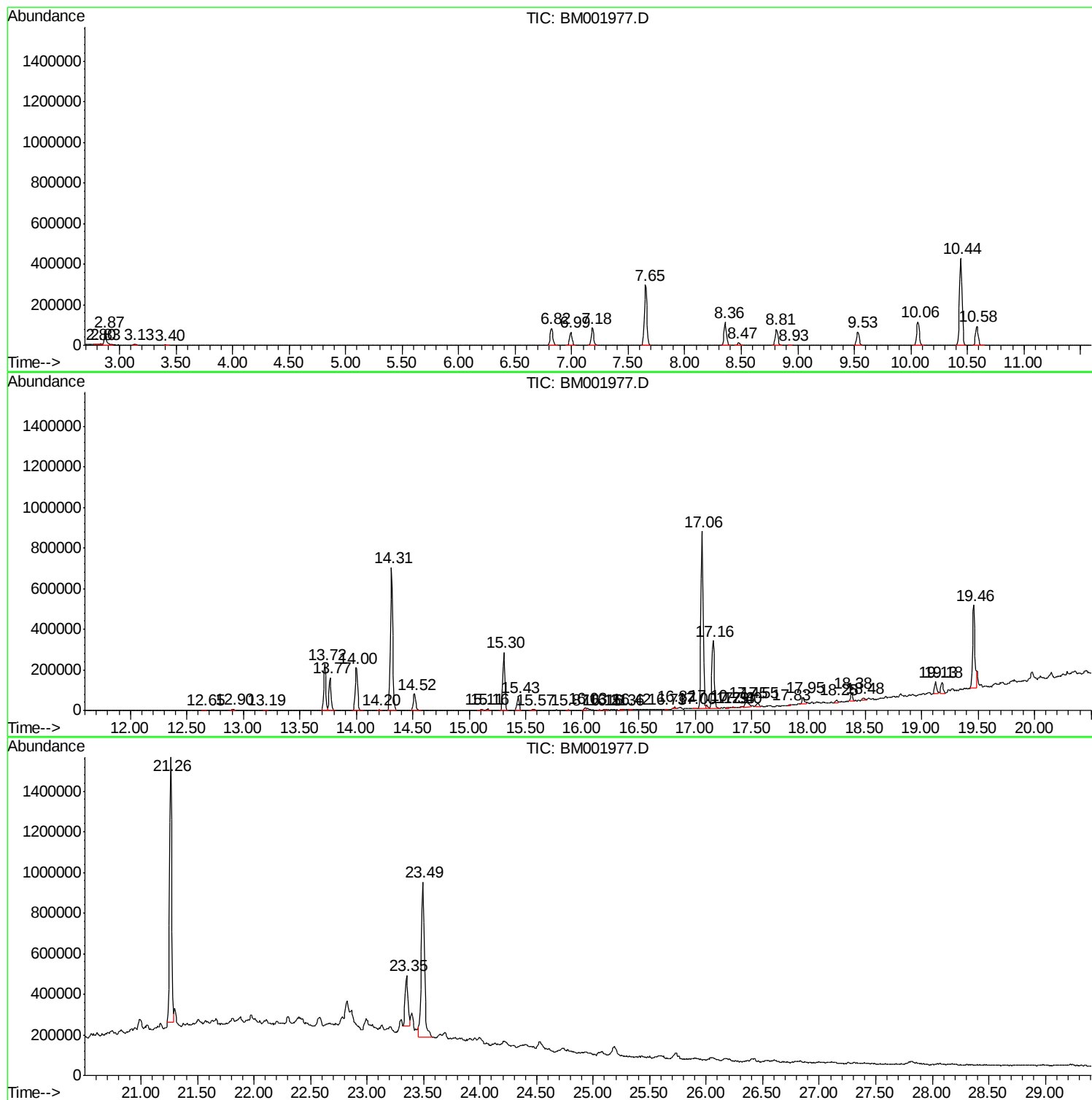
Sum of corrected areas: 11343338

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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



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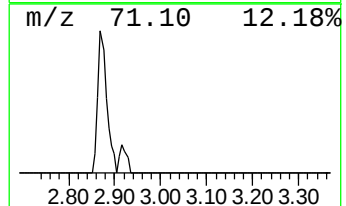
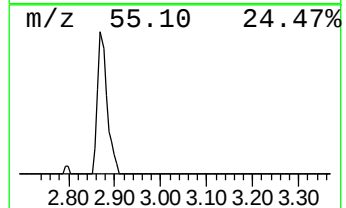
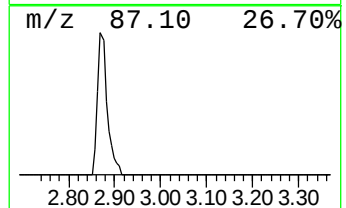
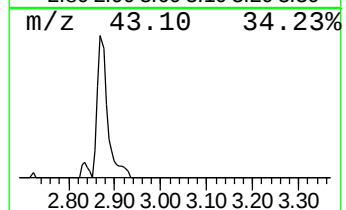
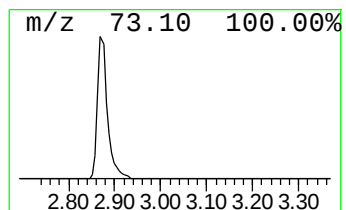
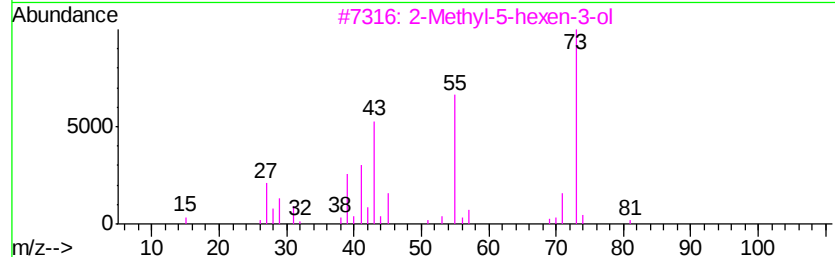
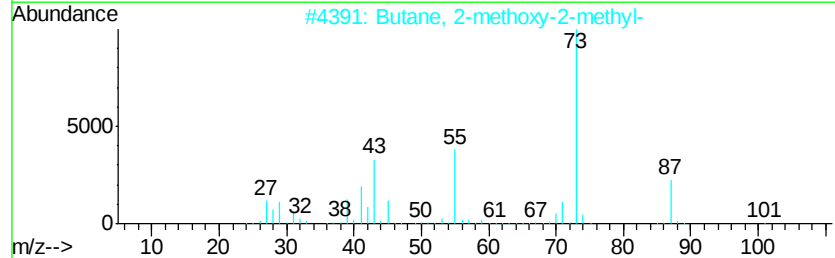
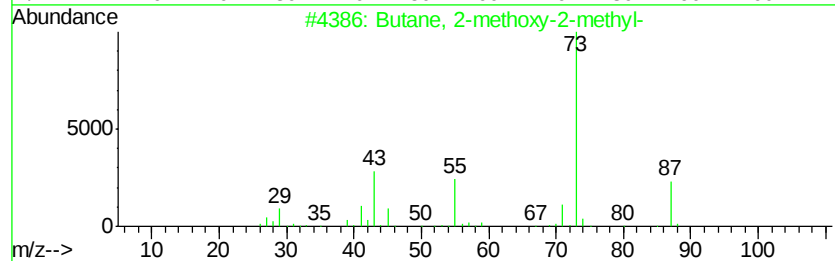
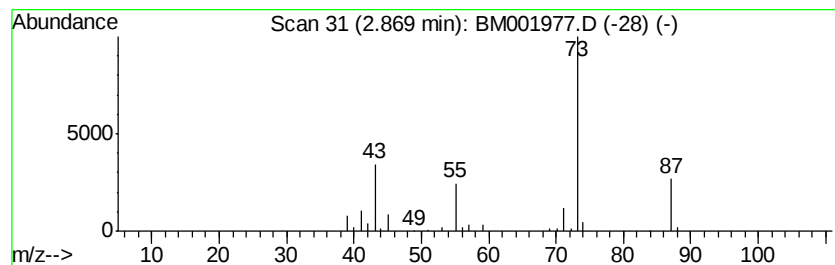
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM071315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.87	4.01 ng/ul	94580	1,4-Dichlorobenzene-d4	7.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
4			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	17
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.87	4.0	ng/ul	94580	1	7.65	471145	20.0