

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001923.D
 Acq On : 14 Jul 2015 22:42
 Operator : TP/UM
 Sample : G2938-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01Y5

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_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	13	19	27	rBV	50709	90792	5.42%	0.485%
2	2.875	27	32	50	rVB	794870	1016895	60.67%	5.438%
3	3.104	68	71	74	rBV2	4926	6177	0.37%	0.033%
4	3.140	74	77	79	rVV	4630	4428	0.26%	0.024%
5	3.169	79	82	89	rVB	16357	18908	1.13%	0.101%
6	4.781	352	356	362	rVB2	13833	18694	1.12%	0.100%
7	6.622	665	669	676	rVB4	2501	4838	0.29%	0.026%
8	6.822	697	703	711	rVB	77090	113425	6.77%	0.607%
9	6.992	726	732	741	rBV	246746	362331	21.62%	1.938%
10	7.187	758	765	772	rBV	272572	419371	25.02%	2.243%
11	7.651	838	844	852	rVB	317654	508030	30.31%	2.717%
12	8.357	958	964	973	rBV	224530	342400	20.43%	1.831%
13	8.816	1035	1042	1049	rBV	315995	504711	30.11%	2.699%
14	9.533	1157	1164	1172	rVB	276095	444488	26.52%	2.377%
15	10.063	1247	1254	1266	rVB	408241	651575	38.87%	3.484%
16	10.445	1310	1319	1326	rBV	440357	740325	44.17%	3.959%
17	10.586	1338	1343	1351	rBV3	3035	4272	0.25%	0.023%
18	13.721	1870	1876	1882	rBV	770868	1056460	63.03%	5.649%
19	14.004	1917	1924	1930	rBV	878556	1275093	76.07%	6.818%
20	14.310	1970	1976	1984	rVB2	704959	1053143	62.83%	5.632%
21	14.510	2005	2010	2020	rVB	61916	87789	5.24%	0.469%
22	15.304	2139	2145	2154	rVB	1094977	1589240	94.81%	8.498%
23	15.433	2161	2167	2173	rVB	339035	447327	26.69%	2.392%
24	15.545	2182	2186	2189	rBV2	3325	3806	0.23%	0.020%
25	16.845	2402	2407	2412	rVB	1736	3070	0.18%	0.016%
26	17.056	2437	2443	2449	rBV2	845542	1191962	71.11%	6.374%
27	17.156	2454	2460	2472	rVB	1193674	1632945	97.42%	8.732%
28	17.945	2591	2594	2599	rVB3	2898	2973	0.18%	0.016%
29	19.345	2828	2832	2836	rVB	7135	8381	0.50%	0.045%
30	19.456	2845	2851	2859	rBV	1254614	1676158	100.00%	8.963%
31	20.186	2973	2975	2978	rVB4	1896	1934	0.12%	0.010%
32	20.209	2978	2979	2982	rBV3	1846	1748	0.10%	0.009%
33	20.286	2989	2992	2994	rBV4	1431	1931	0.12%	0.010%
34	20.733	3066	3068	3070	rBV2	1694	1849	0.11%	0.010%

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35	21.050	3118	3122	3126	rBV2	6233	8671	0.52%	0.046%
36	21.162	3139	3141	3144	rBV2	4759	4189	0.25%	0.022%
37	21.250	3151	3156	3162	rBV	929423	1123227	67.01%	6.006%
38	22.280	3329	3331	3335	rVB4	4158	4659	0.28%	0.025%
39	23.338	3503	3511	3519	rBV2	699952	1277462	76.21%	6.831%
40	23.480	3527	3535	3544	rVB	529115	981347	58.55%	5.248%
41	24.715	3742	3745	3751	rVB5	8172	13697	0.82%	0.073%

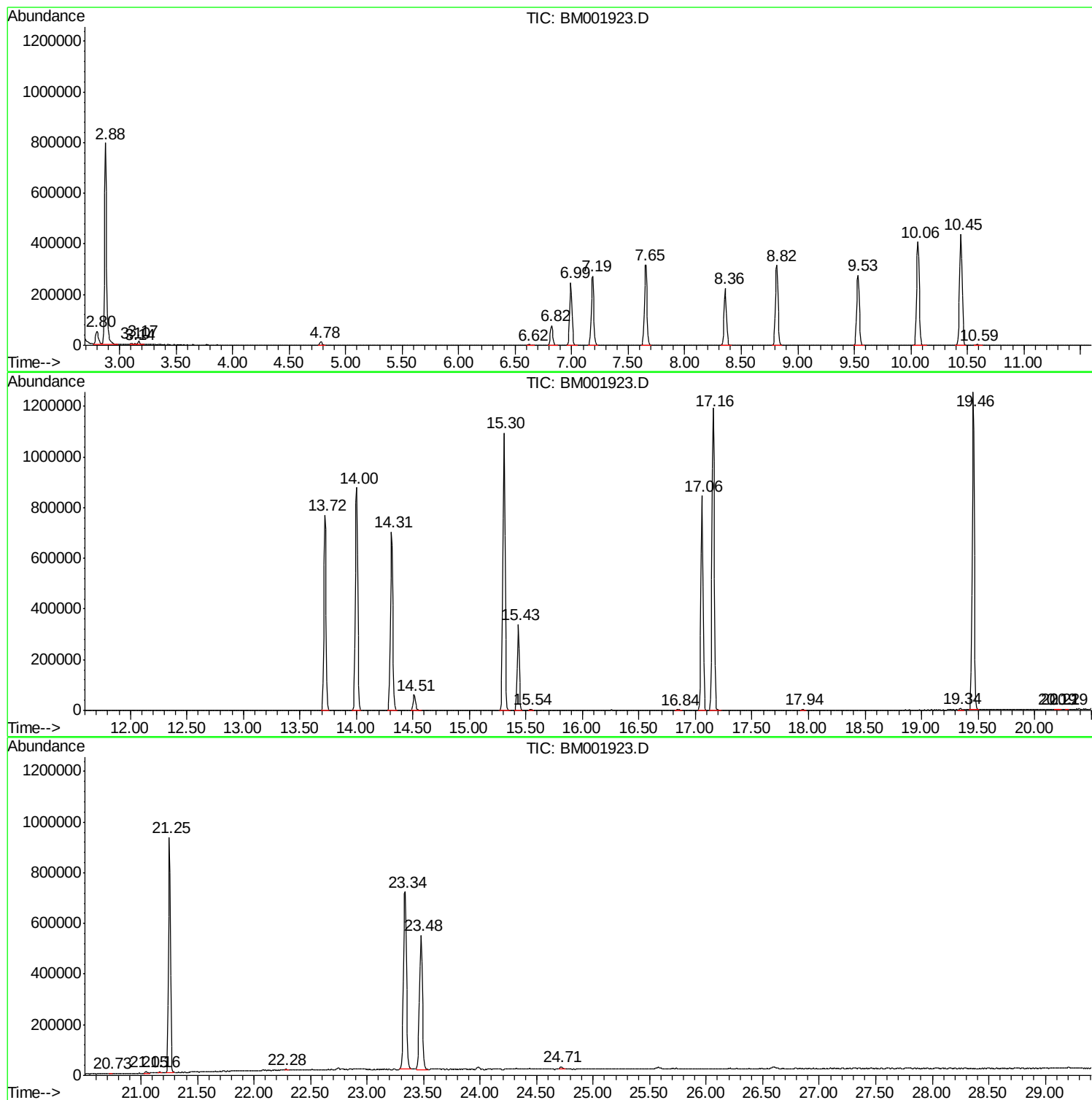
Sum of corrected areas: 18700721

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BNA_M
ClientSampled :
C01Y5

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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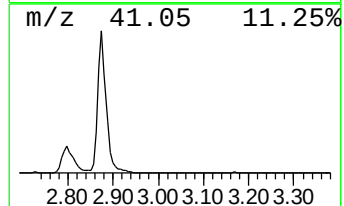
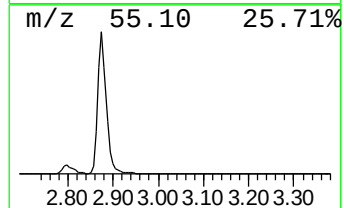
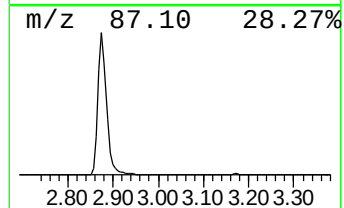
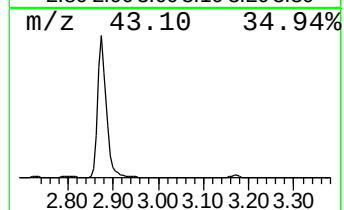
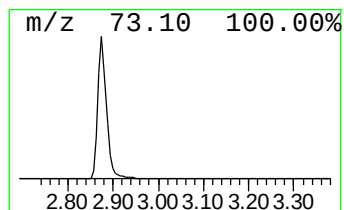
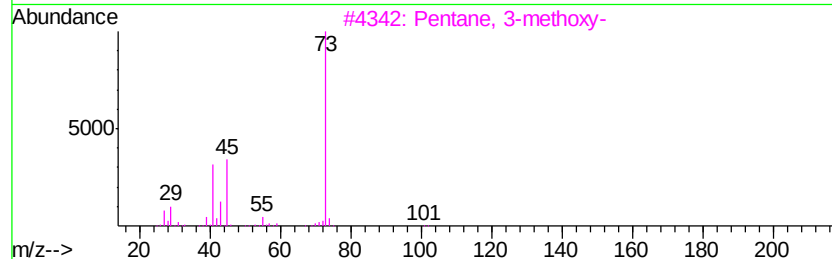
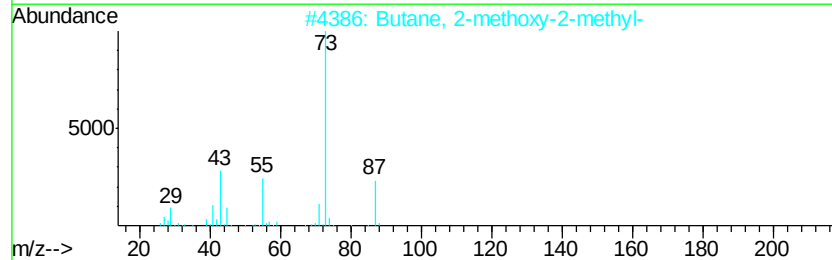
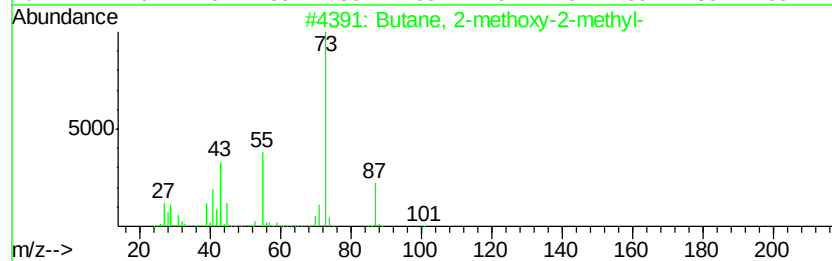
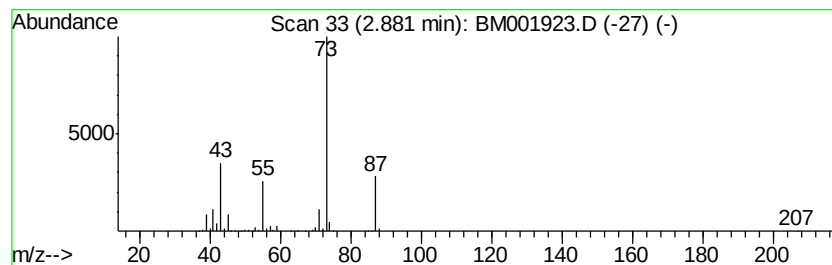
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	40.03 ng/ul	1016900	1,4-Dichlorobenzene-d4	7.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	2.88	40.0	ng/ul	1016900	1	7.66	508030	20.0