

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071515\
 Data File : BM001934.D
 Acq On : 15 Jul 2015 05:59
 Operator : TP/UM
 Sample : G2940-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0214

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	2.793	14	18	27	rBV	45982	85543	4.25%	0.430%
2	2.875	27	32	50	rVB	799643	1094770	54.37%	5.507%
3	3.105	68	71	73	rBV2	5233	5809	0.29%	0.029%
4	3.134	73	76	79	rVV	3965	5221	0.26%	0.026%
5	3.169	79	82	88	rVB	19027	23677	1.18%	0.119%
6	6.816	696	702	708	rBV	76185	117126	5.82%	0.589%
7	6.993	725	732	741	rBB	232779	351203	17.44%	1.767%
8	7.181	758	764	772	rBB	271489	409266	20.32%	2.059%
9	7.651	838	844	851	rBB	312083	472253	23.45%	2.375%
10	8.357	957	964	973	rBV	225755	342425	17.00%	1.722%
11	8.810	1035	1041	1049	rBB	301536	480798	23.88%	2.418%
12	9.528	1157	1163	1170	rVB	268044	422929	21.00%	2.127%
13	10.063	1247	1254	1264	rBB	386128	627962	31.18%	3.159%
14	10.439	1311	1318	1326	rVB	426813	700244	34.77%	3.522%
15	10.586	1338	1343	1346	rBV	2246	3155	0.16%	0.016%
16	13.722	1870	1876	1882	rBV	795057	1041530	51.72%	5.239%
17	13.998	1917	1923	1930	rBV	858095	1240289	61.59%	6.239%
18	14.310	1969	1976	1983	rBV2	682888	1014363	50.37%	5.102%
19	14.510	2005	2010	2018	rBV	75583	100479	4.99%	0.505%
20	15.304	2139	2145	2153	rVB	1157943	1572504	78.09%	7.910%
21	15.427	2161	2166	2173	rBV	364641	495169	24.59%	2.491%
22	15.545	2182	2186	2188	rBV	3322	3385	0.17%	0.017%
23	16.845	2402	2407	2411	rVB2	2574	3529	0.18%	0.018%
24	17.057	2437	2443	2449	rBV	934016	1254163	62.28%	6.308%
25	17.157	2453	2460	2467	rBV	1268160	1746882	86.75%	8.787%
26	17.951	2591	2595	2598	rVB	2784	2751	0.14%	0.014%
27	19.345	2827	2832	2835	rBV	6913	9740	0.48%	0.049%
28	19.456	2845	2851	2865	rVB	1515566	2013738	100.00%	10.129%
29	20.051	2949	2952	2957	rBV4	1672	3146	0.16%	0.016%
30	20.398	3008	3011	3014	rBV2	1456	2126	0.11%	0.011%
31	21.045	3118	3121	3125	rVB2	10395	11182	0.56%	0.056%
32	21.250	3151	3156	3162	rBV	1123572	1414832	70.26%	7.117%
33	21.950	3273	3275	3276	rBV	3112	2382	0.12%	0.012%
34	22.286	3330	3332	3334	rBV2	4314	3917	0.19%	0.020%

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35	22.739	3407	3409	3415	rVB4	9225	12163	0.60%	0.061%
36	23.339	3503	3511	3522	rVB2	909320	1613718	80.14%	8.117%
37	23.480	3527	3535	3543	rVB	626248	1176344	58.42%	5.917%

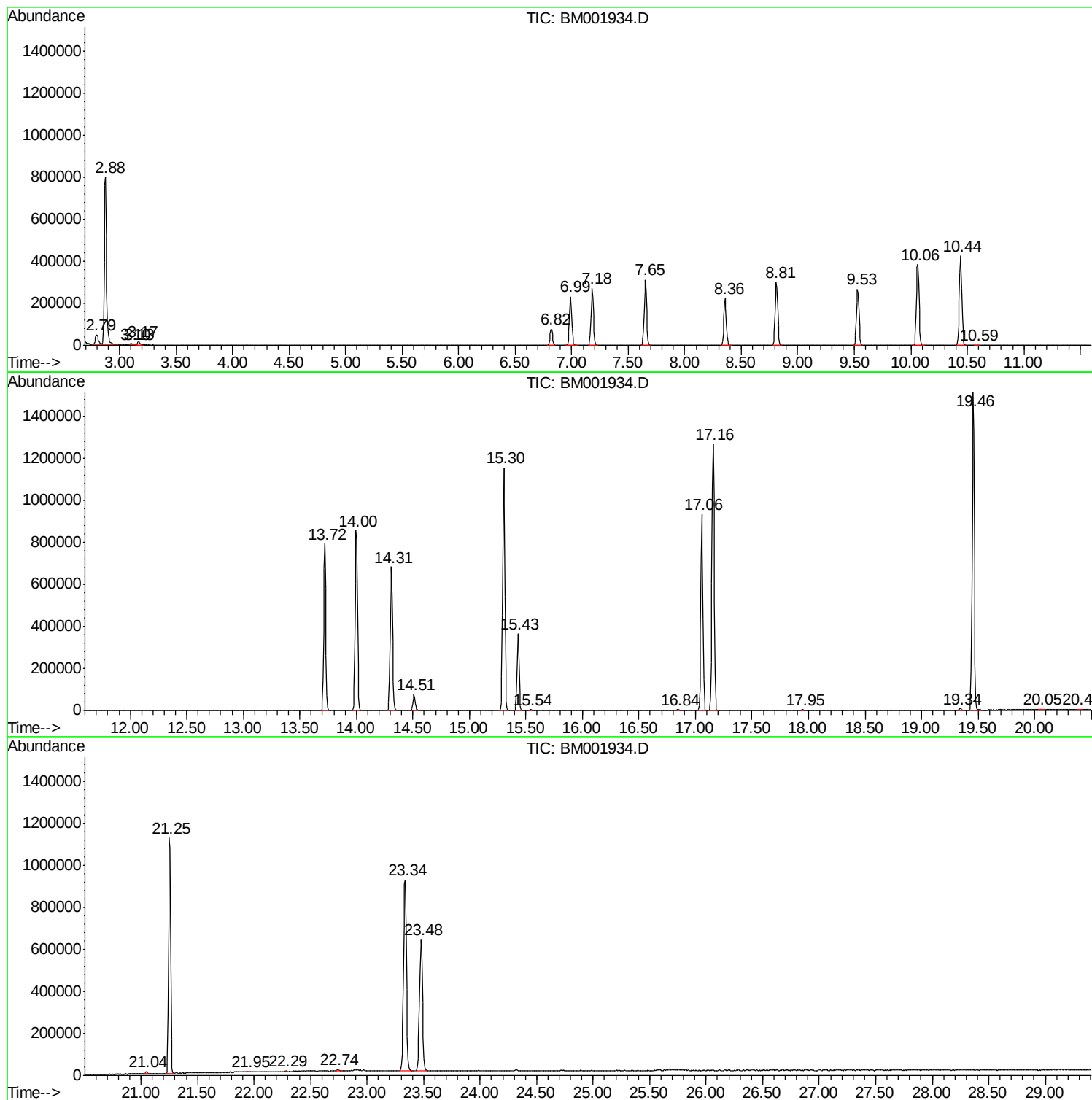
Sum of corrected areas: 19880713

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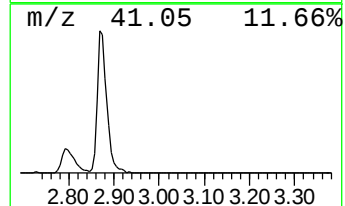
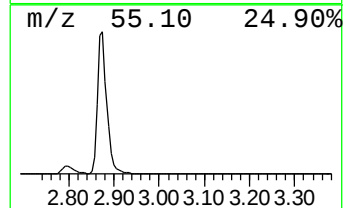
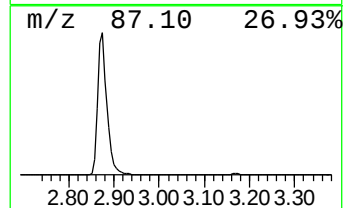
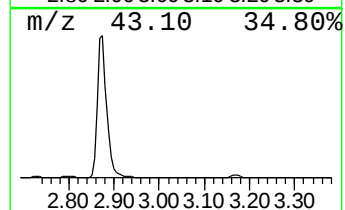
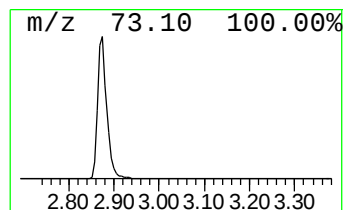
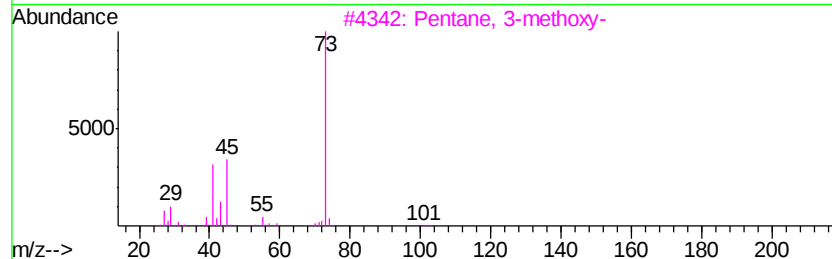
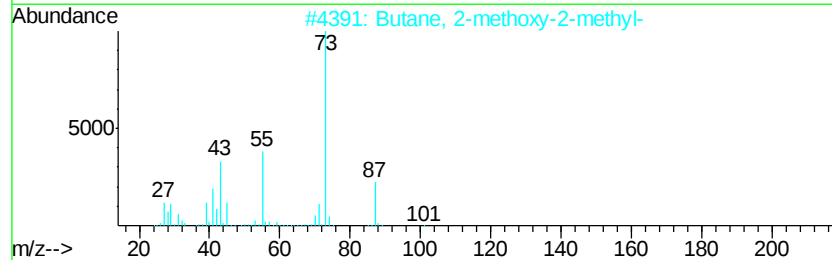
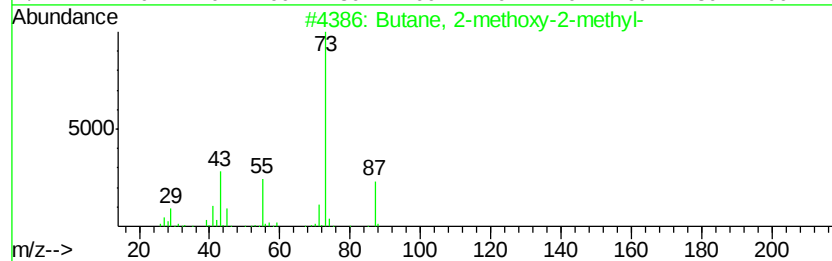
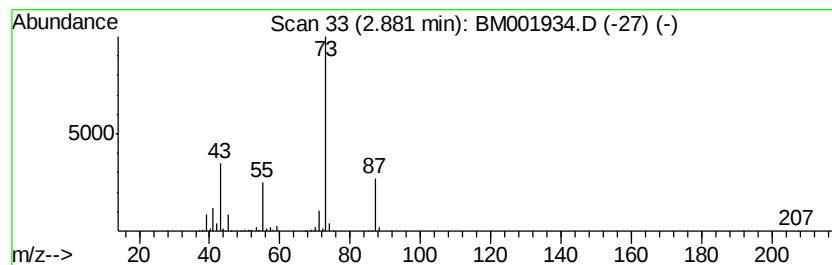
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	46.36 ng/ul	1094770	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
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	46.4	ng/ul	1094770	1	7.65	472253	20.0