

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002811.D
 Acq On : 01 Oct 2015 19:23
 Operator : UM/IZ
 Sample : PB85879BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK79

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-BM092915.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	3.358	39	46	56	rBV	55381	128034	7.88%	0.818%
2	3.446	56	61	72	rVB	86277	134006	8.24%	0.856%
3	3.763	110	115	122	rVB	14859	22128	1.36%	0.141%
4	7.804	795	802	818	rVB	250012	417682	25.69%	2.667%
5	7.981	824	832	845	rVB	211519	345647	21.26%	2.207%
6	8.204	863	870	881	rBV	270240	465259	28.62%	2.971%
7	8.687	945	952	964	rBV	219203	368716	22.68%	2.354%
8	9.387	1064	1071	1088	rBV	319922	544203	33.48%	3.475%
9	9.881	1148	1155	1167	rBB	234157	400772	24.65%	2.559%
10	10.610	1273	1279	1286	rBV	186947	322058	19.81%	2.056%
11	11.151	1365	1371	1383	rBV	292476	509184	31.32%	3.251%
12	11.545	1430	1438	1447	rBV	313404	529315	32.56%	3.380%
13	11.669	1452	1459	1475	rVV	248898	447397	27.52%	2.857%
14	13.086	1696	1700	1704	rBV	3461	4957	0.30%	0.032%
15	14.663	1962	1968	1974	rBV	534131	752904	46.31%	4.808%
16	14.986	2016	2023	2034	rBV	668334	982460	60.43%	6.273%
17	15.280	2067	2073	2080	rVB2	415684	646846	39.79%	4.130%
18	15.457	2097	2103	2120	rBV	192819	310199	19.08%	1.981%
19	16.257	2232	2239	2247	rVB	824713	1179302	72.54%	7.530%
20	16.380	2254	2260	2271	rVB	169826	238246	14.66%	1.521%
21	16.492	2274	2279	2285	rBV2	5474	7751	0.48%	0.049%
22	17.998	2528	2535	2541	rBV	482731	719223	44.24%	4.592%
23	18.092	2544	2551	2561	rBV2	856888	1258290	77.40%	8.035%
24	19.962	2865	2869	2874	rVV	8157	10875	0.67%	0.069%
25	20.162	2900	2903	2906	rVB4	3507	3403	0.21%	0.022%
26	20.215	2908	2912	2916	rBV	5995	8005	0.49%	0.051%
27	20.262	2918	2920	2923	rBV2	1646	2401	0.15%	0.015%
28	20.327	2924	2931	2937	rBV	1049573	1427841	87.83%	9.117%
29	22.080	3223	3229	3236	rBV	652236	918036	56.47%	5.862%
30	24.503	3632	3641	3651	rVB	747354	1625665	100.00%	10.380%
31	24.668	3661	3669	3679	rVB2	408612	930147	57.22%	5.939%

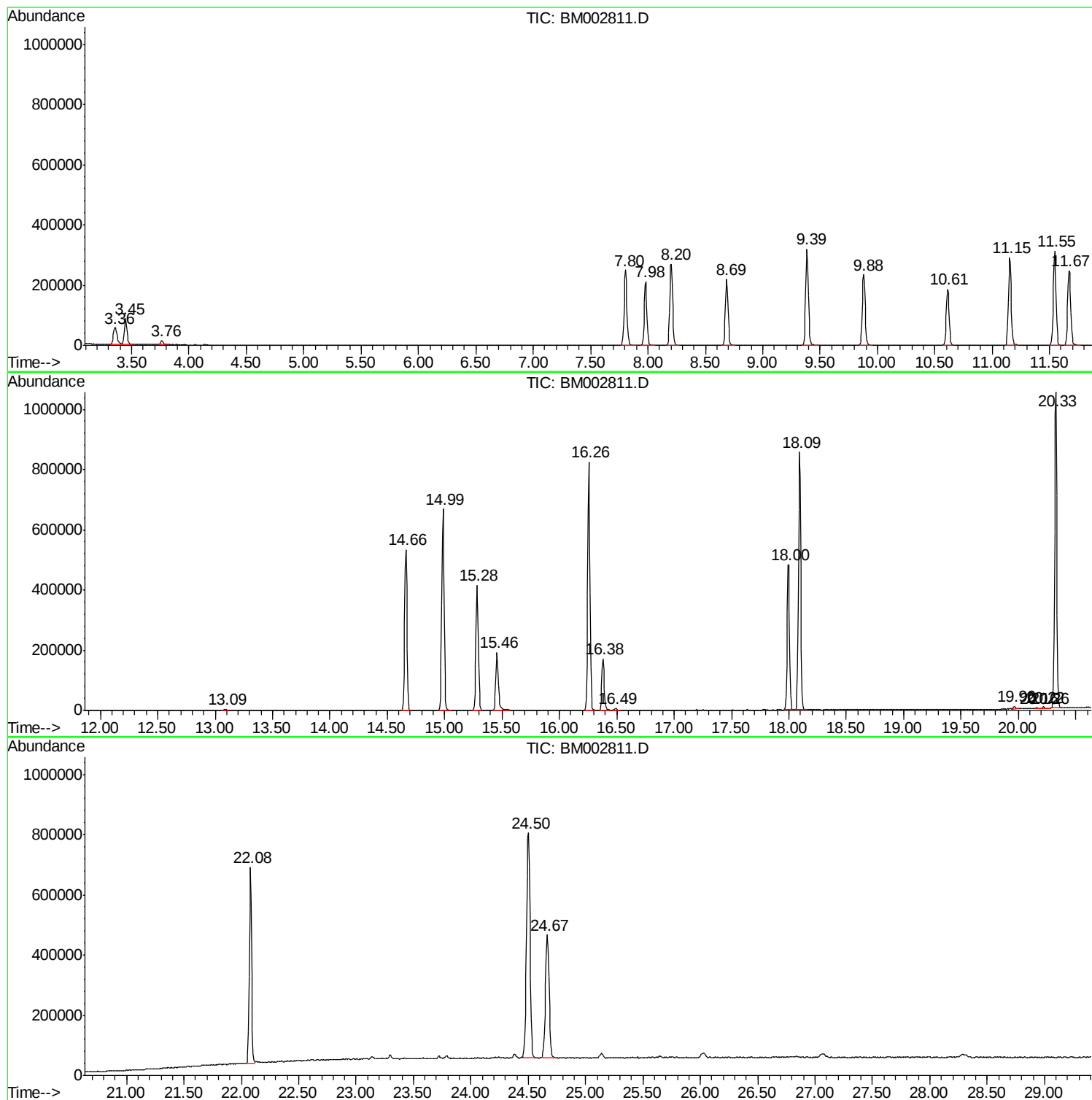
Sum of corrected areas: 15660952

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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



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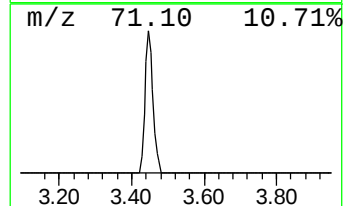
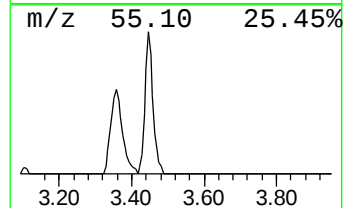
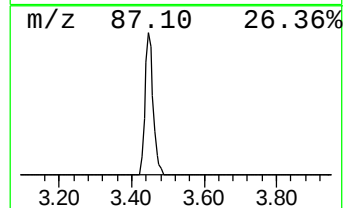
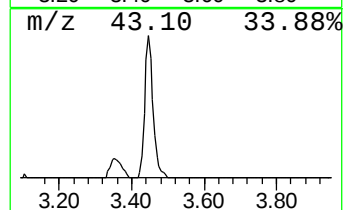
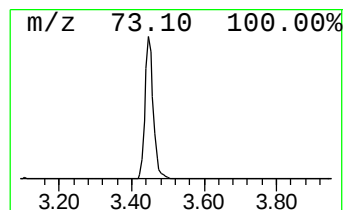
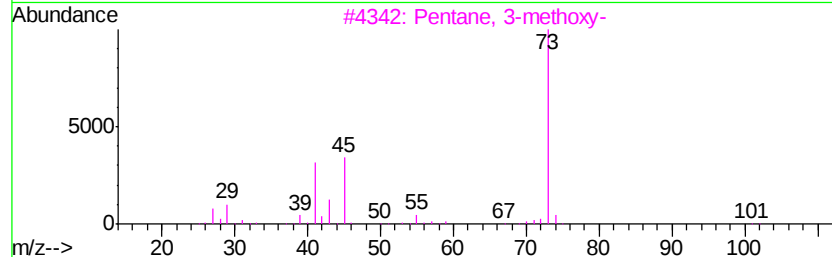
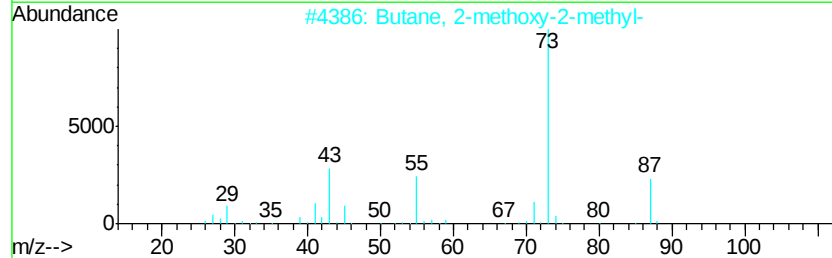
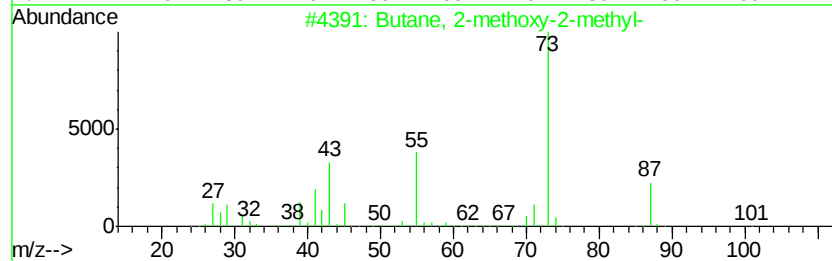
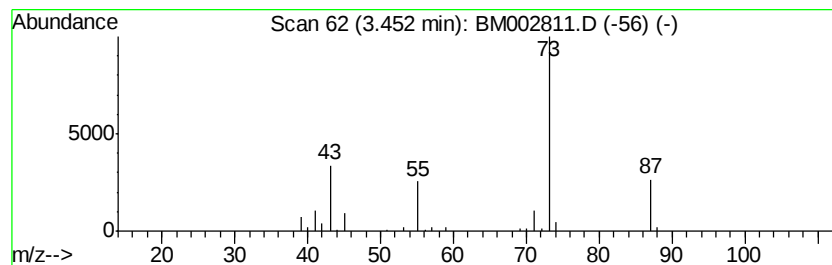
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	7.27 ng/ul	134006	1,4-Dichlorobenzene-d4	8.69

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	78
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.45	7.3	ng/ul	134006	1	8.69	368716	20.0