

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004437.D
 Acq On : 26 Feb 2016 21:52
 Operator : SJ/UM
 Sample : H1564-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R27

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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-BM022216.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	2.734	3	8	18	rBV	43820	75449	21.41%	1.810%
2	2.810	18	21	28	rVB	43317	51698	14.67%	1.240%
3	6.804	695	700	713	rBB	46529	75140	21.33%	1.803%
4	6.951	720	725	734	rBB	42599	64697	18.36%	1.552%
5	7.151	754	759	768	rBB	57489	86925	24.67%	2.086%
6	7.610	832	837	845	rBB	81102	126688	35.96%	3.040%
7	8.340	956	961	973	rBB	56431	93499	26.54%	2.243%
8	8.775	1030	1035	1044	rBB	47171	75273	21.36%	1.806%
9	9.492	1152	1157	1165	rBB	37661	59140	16.78%	1.419%
10	10.039	1245	1250	1266	rBB	58411	101417	28.78%	2.433%
11	10.398	1305	1311	1321	rBB	120768	194364	55.16%	4.664%
12	10.551	1331	1337	1359	rBB	47642	88156	25.02%	2.115%
13	13.686	1865	1870	1875	rBV	128998	173209	49.16%	4.156%
14	13.733	1875	1878	1885	rVB	42945	56967	16.17%	1.367%
15	13.963	1912	1917	1931	rBB	146721	217855	61.83%	5.227%
16	14.174	1949	1953	1956	rBB	5201	6003	1.70%	0.144%
17	14.274	1965	1970	1977	rBB2	169221	249960	70.94%	5.998%
18	14.539	2011	2015	2028	rBV2	11088	26376	7.49%	0.633%
19	15.127	2112	2115	2119	rBB	9613	9783	2.78%	0.235%
20	15.274	2134	2140	2149	rBB	194194	276305	78.42%	6.630%
21	15.427	2162	2166	2173	rBB	23122	32076	9.10%	0.770%
22	15.521	2179	2182	2187	rBB3	1777	3568	1.01%	0.086%
23	15.992	2258	2262	2269	rBB	8995	12431	3.53%	0.298%
24	17.027	2433	2438	2444	rBV2	192189	269709	76.55%	6.472%
25	17.127	2449	2455	2470	rBB2	199989	277426	78.74%	6.657%
26	19.439	2842	2848	2856	rBV	245155	326906	92.78%	7.844%
27	20.950	3101	3105	3112	rBV	9962	16335	4.64%	0.392%
28	21.092	3126	3129	3134	rBV2	4840	4796	1.36%	0.115%
29	21.245	3150	3155	3168	rBV	251283	323197	91.73%	7.755%
30	21.656	3222	3225	3230	rBV2	3101	3783	1.07%	0.091%
31	21.839	3253	3256	3263	rBV	7748	13221	3.75%	0.317%
32	21.903	3264	3267	3271	rVB3	5045	6607	1.88%	0.159%
33	22.268	3325	3329	3334	rBV3	3382	4835	1.37%	0.116%
34	22.386	3347	3349	3356	rVB4	3927	5620	1.60%	0.135%

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35	22.756	3410	3412	3417	rVB	4913	6371	1.81%	0.153%
36	23.321	3501	3508	3523	rBV	196589	352350	100.00%	8.455%
37	23.462	3525	3532	3545	rVV	174424	330312	93.75%	7.926%
38	23.944	3609	3614	3620	rVB4	7716	14711	4.18%	0.353%
39	24.668	3734	3737	3743	rVB2	6173	11617	3.30%	0.279%
40	25.509	3875	3880	3888	rVB4	7390	20244	5.75%	0.486%
41	25.850	3933	3938	3946	rVB6	11187	22551	6.40%	0.541%

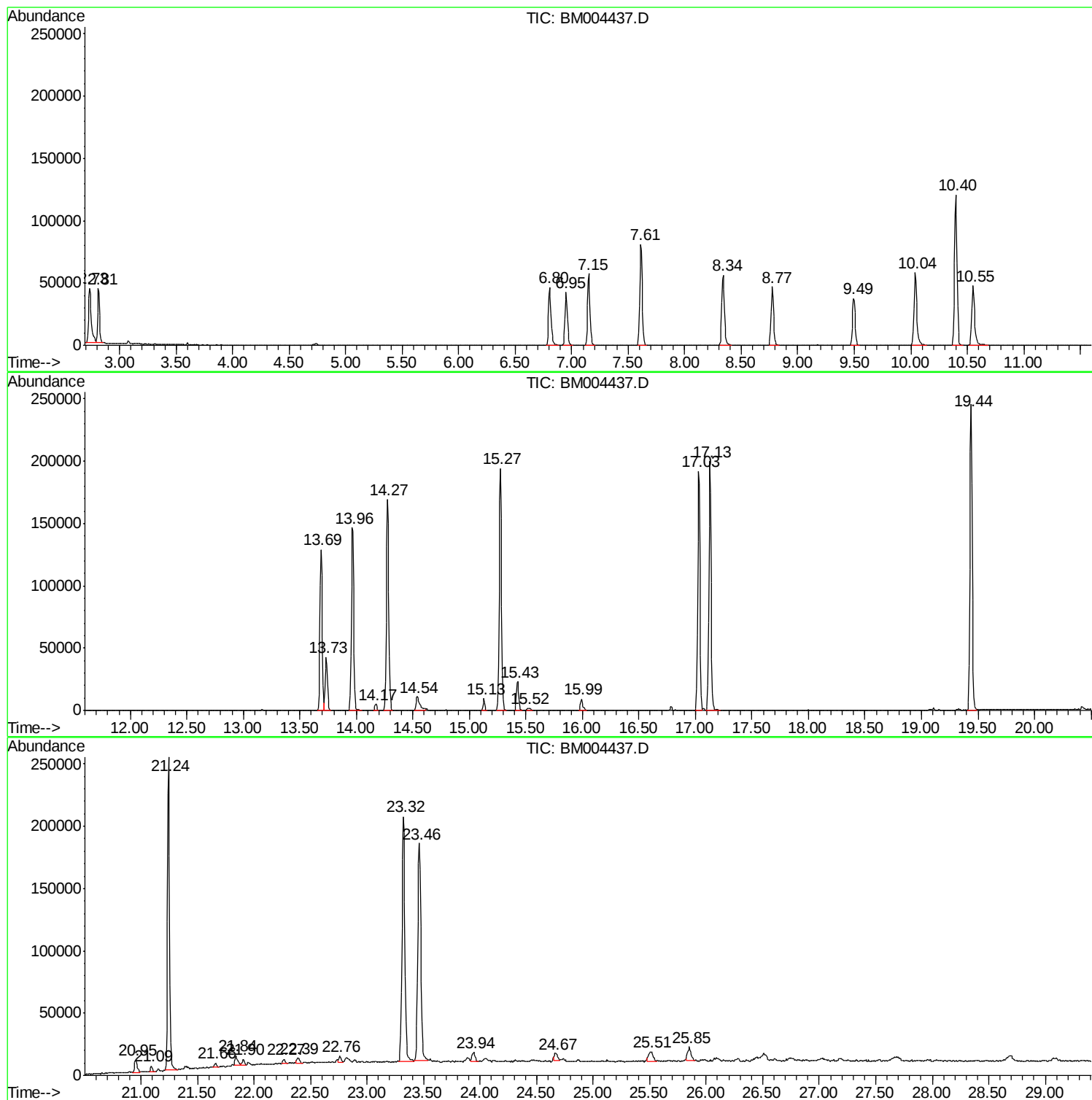
Sum of corrected areas: 4167570

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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ClientSampled :
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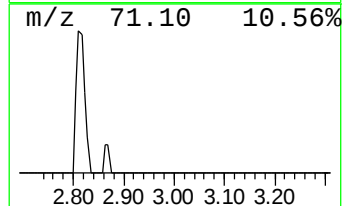
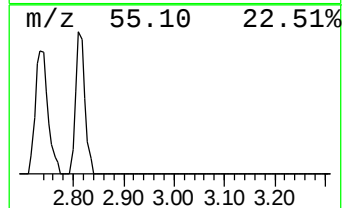
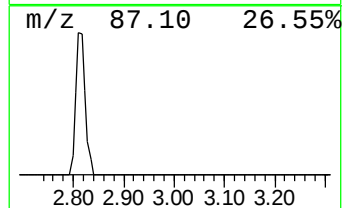
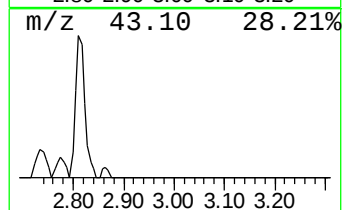
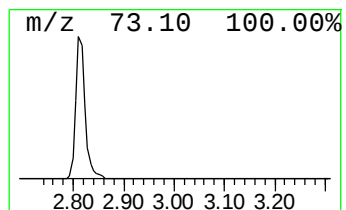
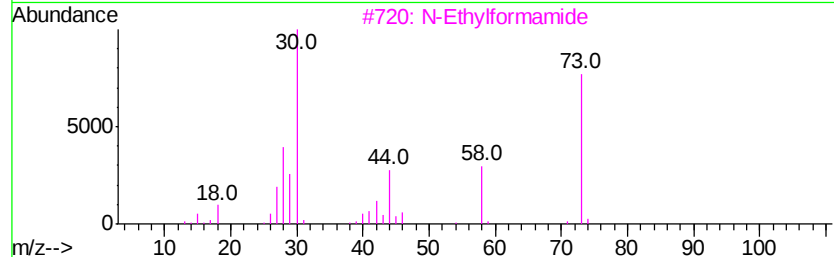
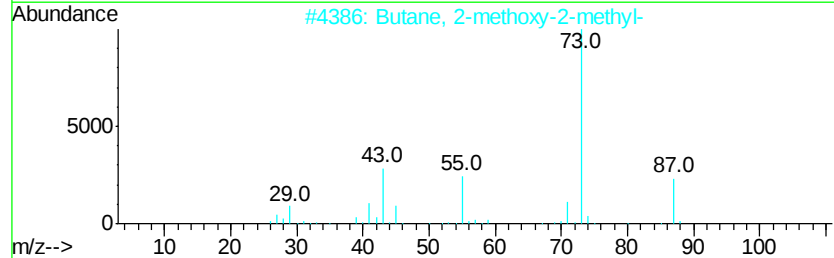
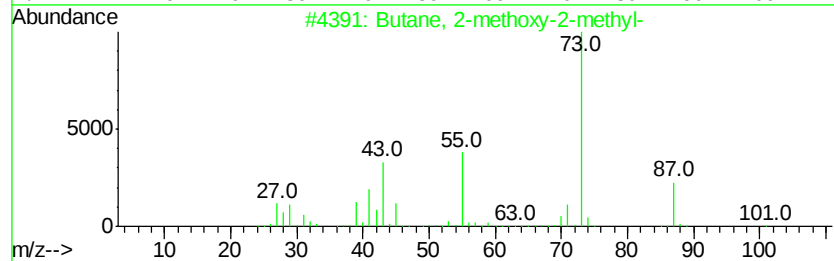
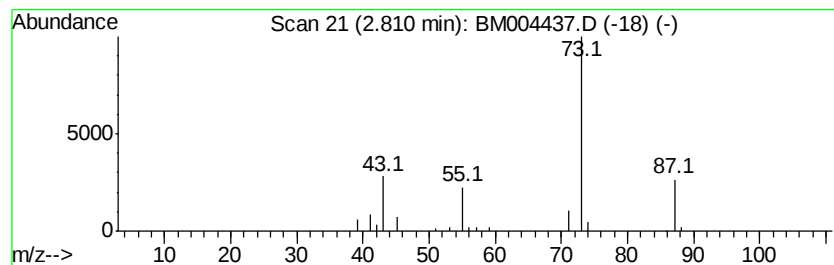
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	8.16 ng/ul	51698	1,4-Dichlorobenzene-d4	7.61

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	83
3			N-Ethylformamide	73	C3H7NO	000627-45-2	9
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	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...	2.81	8.2	ng/ul	51698	1	7.61	126688	20.0