

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040616\
 Data File : BM004908.D
 Acq On : 06 Apr 2016 17:14
 Operator : UM/SJ
 Sample : H1940-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9SJ1

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-BM040116.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	3.057	59	63	74	rVB	24487	33332	3.17%	0.315%
2	6.981	725	730	741	rBV	114173	179595	17.09%	1.696%
3	7.151	754	759	768	rBB	97914	148765	14.16%	1.405%
4	7.351	788	793	802	rBB	118653	184728	17.58%	1.744%
5	7.822	867	873	880	rBB	158096	250173	23.81%	2.362%
6	8.516	986	991	1003	rBB	142513	223677	21.29%	2.112%
7	8.975	1063	1069	1078	rVB	108022	173130	16.48%	1.635%
8	9.698	1186	1192	1199	rVB	85657	136663	13.01%	1.291%
9	10.227	1277	1282	1290	rBV	142539	226569	21.56%	2.140%
10	10.610	1340	1347	1354	rBV	228233	380223	36.19%	3.591%
11	10.745	1364	1370	1380	rBV	124048	210197	20.00%	1.985%
12	13.863	1894	1900	1904	rBV	299352	398647	37.94%	3.765%
13	13.910	1904	1908	1914	rVB	82953	110737	10.54%	1.046%
14	14.151	1942	1949	1959	rBV	314203	472474	44.97%	4.462%
15	14.457	1995	2001	2009	rBV2	350849	541516	51.54%	5.114%
16	14.651	2029	2034	2049	rVB	89837	136110	12.95%	1.285%
17	15.304	2141	2145	2149	rVB	13394	15484	1.47%	0.146%
18	15.451	2164	2170	2177	rBV	439622	628581	59.82%	5.936%
19	15.568	2185	2190	2199	rVB	110653	146240	13.92%	1.381%
20	16.162	2287	2291	2299	rBV	18196	28718	2.73%	0.271%
21	17.203	2461	2468	2473	rBV2	468297	682926	64.99%	6.449%
22	17.245	2473	2475	2479	rVV	10012	11232	1.07%	0.106%
23	17.298	2479	2484	2495	rVB2	479485	685313	65.22%	6.472%
24	19.256	2813	2817	2824	rVB	61621	82295	7.83%	0.777%
25	19.592	2868	2874	2884	rBV2	652916	984618	93.71%	9.298%
26	21.091	3123	3129	3138	rBV5	29677	70901	6.75%	0.670%
27	21.386	3172	3179	3184	rBV	780156	1050744	100.00%	9.923%
28	21.421	3184	3185	3191	rVB	47252	42706	4.06%	0.403%
29	21.650	3221	3224	3229	rVB2	11836	13298	1.27%	0.126%
30	22.444	3356	3359	3367	rVB3	10319	14475	1.38%	0.137%
31	22.991	3443	3452	3457	rBV2	39505	112279	10.69%	1.060%
32	23.480	3530	3535	3538	rBV	21453	41257	3.93%	0.390%
33	23.532	3538	3544	3560	rVB2	514271	1048797	99.81%	9.904%
34	23.680	3561	3569	3577	rBV2	502963	997754	94.96%	9.422%

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35	24.203	3654	3658	3667	rVB4	20428	40767	3.88%	0.385%
36	24.974	3785	3789	3796	rVB3	18444	37574	3.58%	0.355%
37	26.003	3956	3964	3972	rBV2	15083	47011	4.47%	0.444%

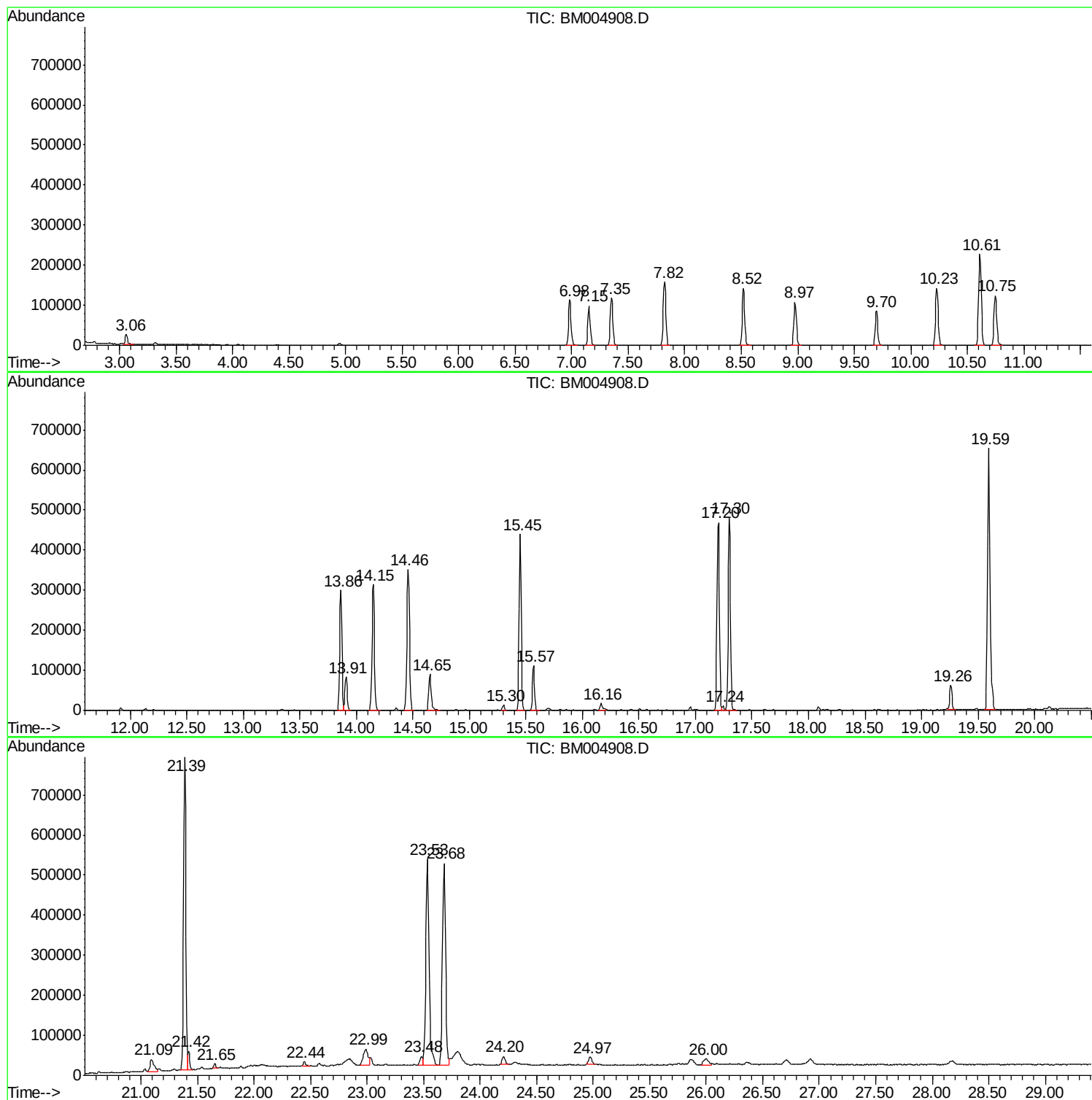
Sum of corrected areas: 10589506

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM040116.M
Quant Title : SVOA CALIBRATION

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



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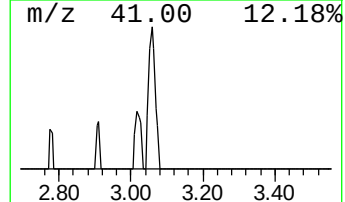
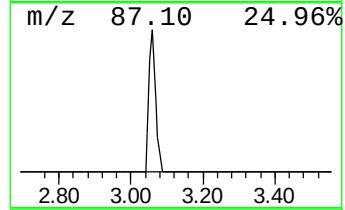
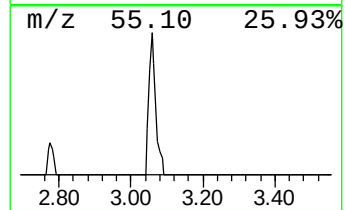
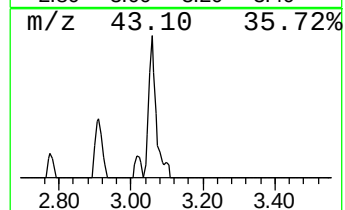
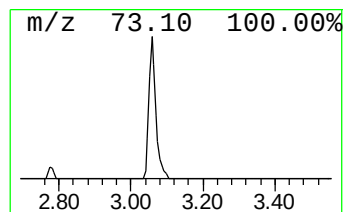
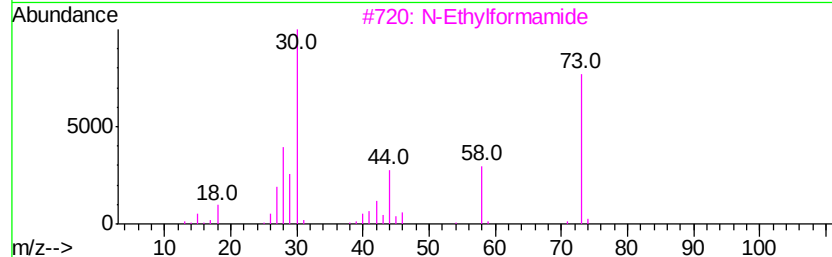
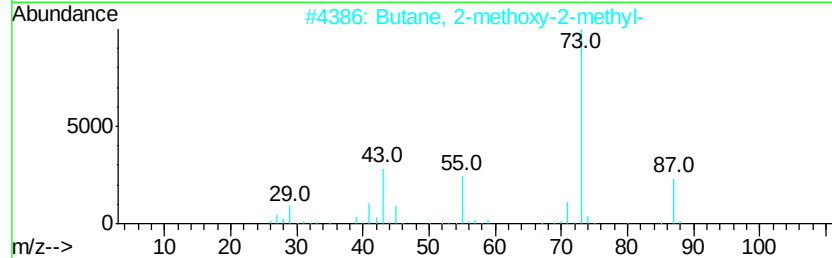
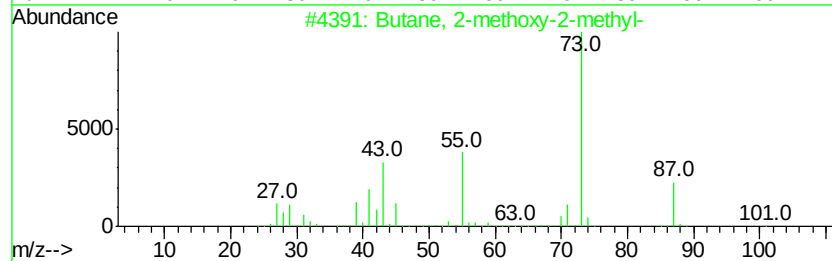
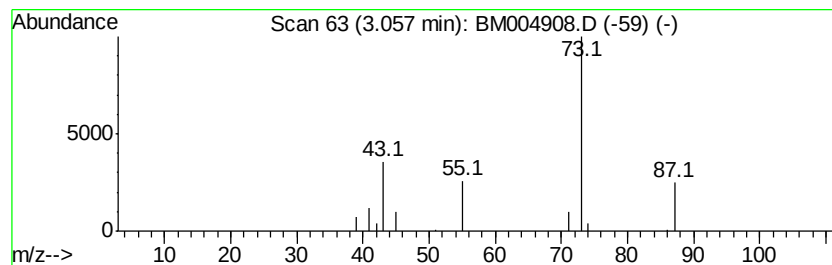
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	2.66 ng/ul	33332	1,4-Dichlorobenzene-d4	7.82

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			N-Ethylformamide	73	C3H7NO	000627-45-2	5
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.06	2.7	ng/ul	33332	1	7.82	250173	20.0