

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022616\
 Data File : BM004429.D
 Acq On : 26 Feb 2016 16:27
 Operator : SJ/UM
 Sample : H1564-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9R30

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	14	rBV	41458	66510	21.37%	1.684%
2	2.811	18	21	29	rVB	39762	46341	14.89%	1.173%
3	6.804	695	700	712	rBB	38936	62950	20.22%	1.594%
4	6.951	720	725	734	rBB	38627	57737	18.55%	1.462%
5	7.151	754	759	768	rBB	47447	73131	23.49%	1.851%
6	7.610	832	837	846	rBB	75428	117250	37.67%	2.968%
7	8.340	956	961	973	rBB	47201	76852	24.69%	1.946%
8	8.775	1030	1035	1043	rBV	42464	68117	21.88%	1.724%
9	9.498	1153	1158	1165	rBB	33222	53620	17.23%	1.357%
10	10.039	1245	1250	1265	rBV	50328	88359	28.39%	2.237%
11	10.398	1305	1311	1322	rBB	121553	193496	62.16%	4.899%
12	10.551	1331	1337	1357	rBV	50809	90902	29.20%	2.301%
13	13.686	1865	1870	1875	rBV	133366	178328	57.29%	4.515%
14	13.733	1875	1878	1886	rVB	40717	56375	18.11%	1.427%
15	13.969	1912	1918	1929	rBV	151882	221355	71.12%	5.604%
16	14.175	1950	1953	1956	rBB	4084	4361	1.40%	0.110%
17	14.274	1965	1970	1977	rBB2	178393	272351	87.50%	6.895%
18	14.539	2011	2015	2028	rBV2	10592	25389	8.16%	0.643%
19	15.127	2112	2115	2118	rBB	7062	7567	2.43%	0.192%
20	15.274	2135	2140	2150	rBB	203689	283760	91.16%	7.184%
21	15.427	2162	2166	2174	rBB	22037	29538	9.49%	0.748%
22	15.992	2259	2262	2269	rBB	6845	9681	3.11%	0.245%
23	17.033	2433	2439	2444	rBV2	211325	295399	94.90%	7.478%
24	17.127	2450	2455	2471	rVB	190325	278729	89.55%	7.056%
25	19.109	2788	2792	2798	rVB	3916	4753	1.53%	0.120%
26	19.439	2842	2848	2858	rBV2	222783	311262	100.00%	7.880%
27	20.945	3101	3104	3111	rBV	12294	15008	4.82%	0.380%
28	21.151	3136	3139	3143	rVB	4146	3836	1.23%	0.097%
29	21.245	3150	3155	3168	rBV	238442	305431	98.13%	7.732%
30	22.268	3326	3329	3332	rBV2	4202	5146	1.65%	0.130%
31	22.397	3347	3351	3354	rBV3	2625	3901	1.25%	0.099%
32	22.762	3410	3413	3418	rVB	5999	7325	2.35%	0.185%
33	23.327	3502	3509	3521	rBV	164044	296487	95.25%	7.506%
34	23.468	3526	3533	3544	rBV	161076	296840	95.37%	7.515%

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35	23.950	3610	3615	3620	rVB3	9204	16526	5.31%	0.418%
36	24.674	3733	3738	3745	rVB3	8378	16053	5.16%	0.406%
37	26.515	4049	4051	4059	rVB3	5589	9357	3.01%	0.237%

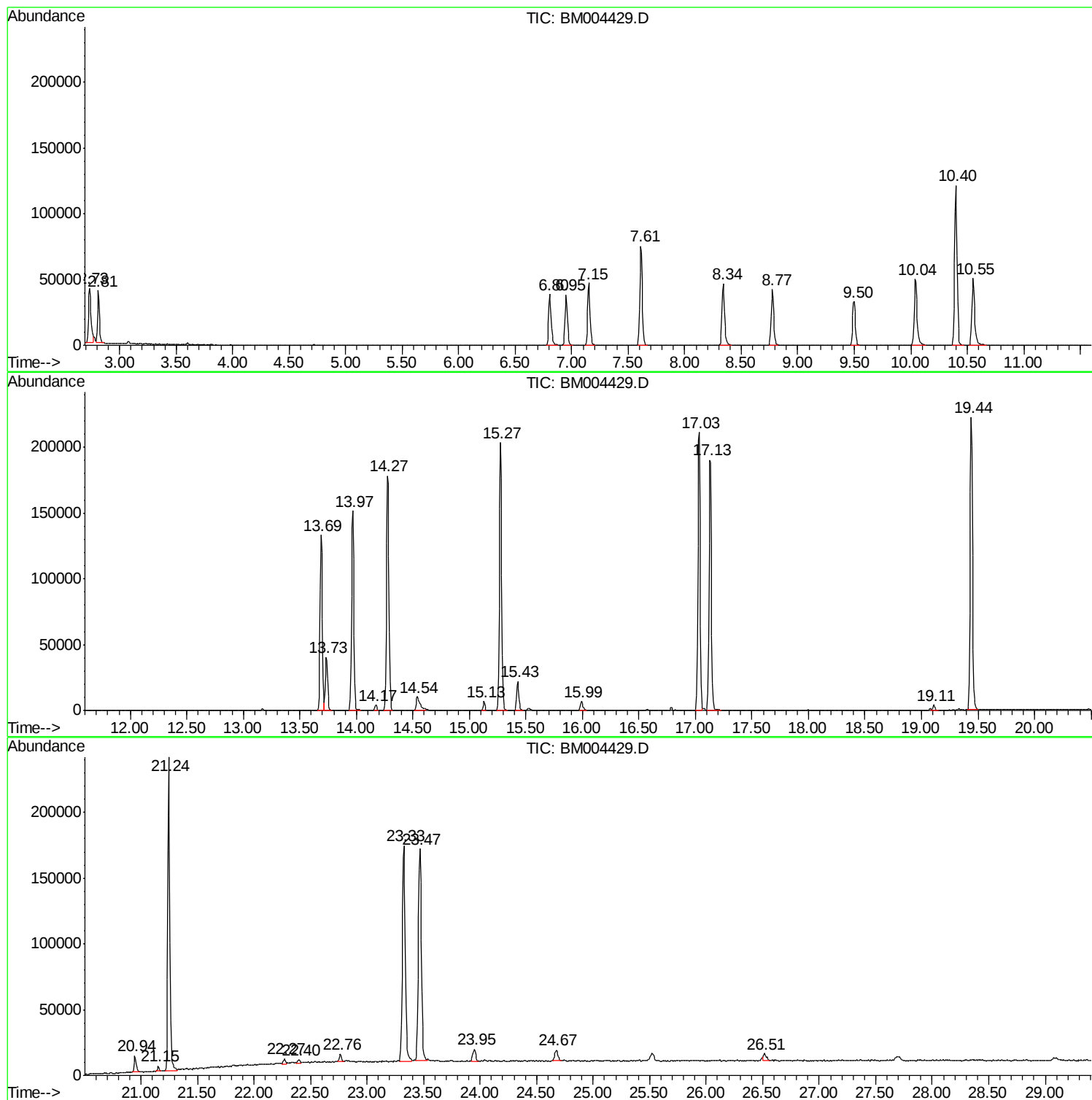
Sum of corrected areas: 3950023

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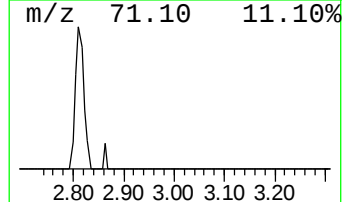
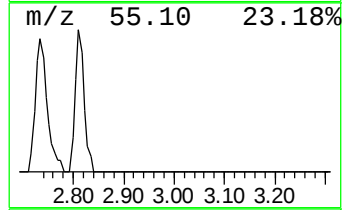
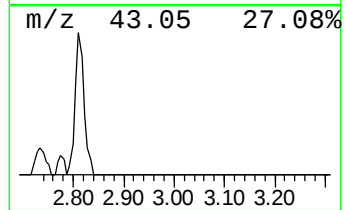
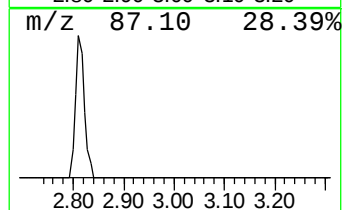
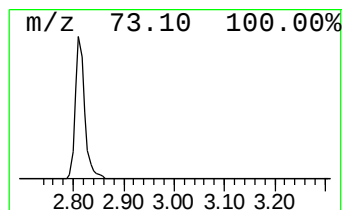
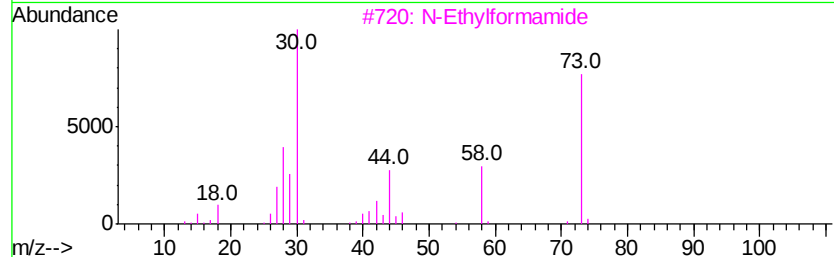
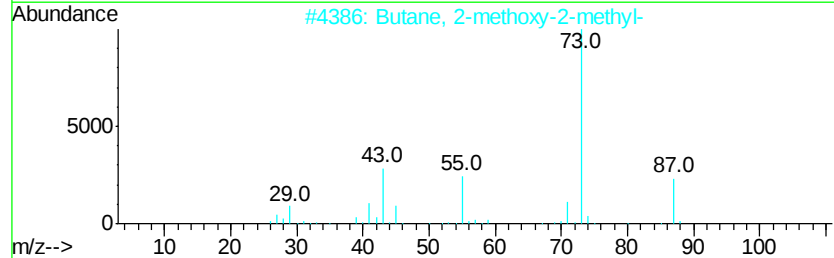
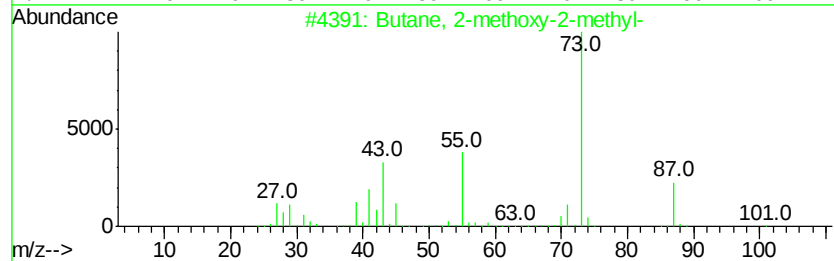
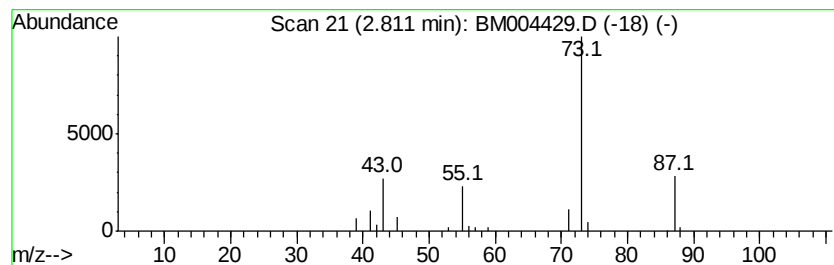
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	7.90 ng/ul	46341	1,4-Dichlorobenzene-d4	7.61

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	64
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	7.9	ng/ul	46341	1	7.61	117250	20.0