

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002818.D
 Acq On : 01 Oct 2015 23:51
 Operator : UM/IZ
 Sample : G3839-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC2W6

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	3.357	39	46	56	rBV	55263	130387	13.89%	1.259%
2	3.446	56	61	74	rVB	111177	178552	19.02%	1.724%
3	3.763	110	115	123	rVB	7718	11070	1.18%	0.107%
4	5.340	380	383	385	rBV	735	945	0.10%	0.009%
5	7.804	796	802	814	rBV	121434	207467	22.10%	2.003%
6	7.981	825	832	841	rVB	105176	175695	18.71%	1.697%
7	8.204	863	870	880	rVB	136264	231398	24.64%	2.234%
8	8.687	945	952	961	rBV	202697	347528	37.01%	3.356%
9	9.386	1065	1071	1084	rBV	162153	271241	28.89%	2.619%
10	9.881	1148	1155	1165	rBV	113351	197265	21.01%	1.905%
11	10.610	1273	1279	1287	rVB	87195	151090	16.09%	1.459%
12	11.151	1364	1371	1381	rBV	138382	246483	26.25%	2.380%
13	11.545	1428	1438	1447	rBV	290447	508127	54.12%	4.907%
14	11.669	1453	1459	1475	rVB	116440	206769	22.02%	1.997%
15	13.080	1696	1699	1703	rVB2	1639	2328	0.25%	0.022%
16	13.633	1789	1793	1797	rVB2	1534	2103	0.22%	0.020%
17	13.869	1829	1833	1836	rVB2	3799	4065	0.43%	0.039%
18	14.580	1952	1954	1957	rVB2	1545	1450	0.15%	0.014%
19	14.663	1962	1968	1972	rVV	266877	383821	40.88%	3.706%
20	14.704	1972	1975	1983	rVB	142543	194773	20.74%	1.881%
21	14.986	2016	2023	2034	rBV	337249	501791	53.44%	4.845%
22	15.280	2067	2073	2081	rVB2	414116	635746	67.71%	6.139%
23	15.457	2098	2103	2118	rBV	71124	122476	13.04%	1.183%
24	15.998	2191	2195	2198	rBV	1877	2604	0.28%	0.025%
25	16.033	2198	2201	2204	rVB	3936	4237	0.45%	0.041%
26	16.110	2211	2214	2218	rVB	2028	1980	0.21%	0.019%
27	16.257	2232	2239	2248	rVB	412653	609475	64.91%	5.885%
28	16.380	2255	2260	2265	rBV	51177	70807	7.54%	0.684%
29	16.486	2275	2278	2282	rBV2	2253	2969	0.32%	0.029%
30	16.880	2341	2345	2352	rBV2	6549	10379	1.11%	0.100%
31	17.086	2376	2380	2382	rVB	1247	1361	0.14%	0.013%
32	17.339	2421	2423	2427	rVB2	1603	1590	0.17%	0.015%
33	17.662	2474	2478	2483	rBV	6119	7325	0.78%	0.071%
34	17.715	2483	2487	2491	rVB2	1529	2204	0.23%	0.021%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
 Data File : BM002818.D
 Acq On : 01 Oct 2015 23:51
 Operator : UM/IZ
 Sample : G3839-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BC2W6

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

35	17.786	2494	2499	2502	rVB2	1459	2364	0.25%	0.023%
36	17.992	2528	2534	2540	rBV2	489690	717458	76.41%	6.928%
37	18.092	2544	2551	2561	rVB2	450189	646344	68.84%	6.241%
38	18.204	2567	2570	2574	rVB	1401	1752	0.19%	0.017%
39	18.286	2583	2584	2589	rVB	1230	1317	0.14%	0.013%
40	18.392	2599	2602	2606	rBV3	5465	6614	0.70%	0.064%
41	18.786	2665	2669	2674	rBV2	3321	3867	0.41%	0.037%
42	18.874	2680	2684	2689	rVB	2202	3156	0.34%	0.030%
43	19.062	2714	2716	2719	rBV	1823	1542	0.16%	0.015%
44	19.309	2754	2758	2761	rBV2	2399	3037	0.32%	0.029%
45	19.627	2808	2812	2813	rBV3	2292	2608	0.28%	0.025%
46	19.656	2813	2817	2821	rVV2	2611	3620	0.39%	0.035%
47	19.962	2866	2869	2873	rVV	3502	4346	0.46%	0.042%
48	20.027	2878	2880	2882	rVV2	1552	1170	0.12%	0.011%
49	20.074	2885	2888	2893	rBV3	2569	3849	0.41%	0.037%
50	20.156	2898	2902	2906	rVV2	9168	10435	1.11%	0.101%
51	20.215	2909	2912	2918	rVV3	2634	4731	0.50%	0.046%
52	20.268	2919	2921	2924	rVV3	1827	1735	0.18%	0.017%
53	20.321	2924	2930	2939	rVV	538989	741949	79.02%	7.165%
54	20.750	3001	3003	3007	rVB3	3598	3665	0.39%	0.035%
55	21.174	3072	3075	3080	rBV	7530	8473	0.90%	0.082%
56	21.686	3159	3162	3172	rBV3	29682	45866	4.88%	0.443%
57	21.903	3196	3199	3203	rBV2	10309	13783	1.47%	0.133%
58	22.080	3223	3229	3235	rBV	649859	914214	97.37%	8.828%
59	24.497	3632	3640	3649	rVB	395518	841514	89.63%	8.126%
60	24.662	3660	3668	3678	rVB	428995	938925	100.00%	9.067%

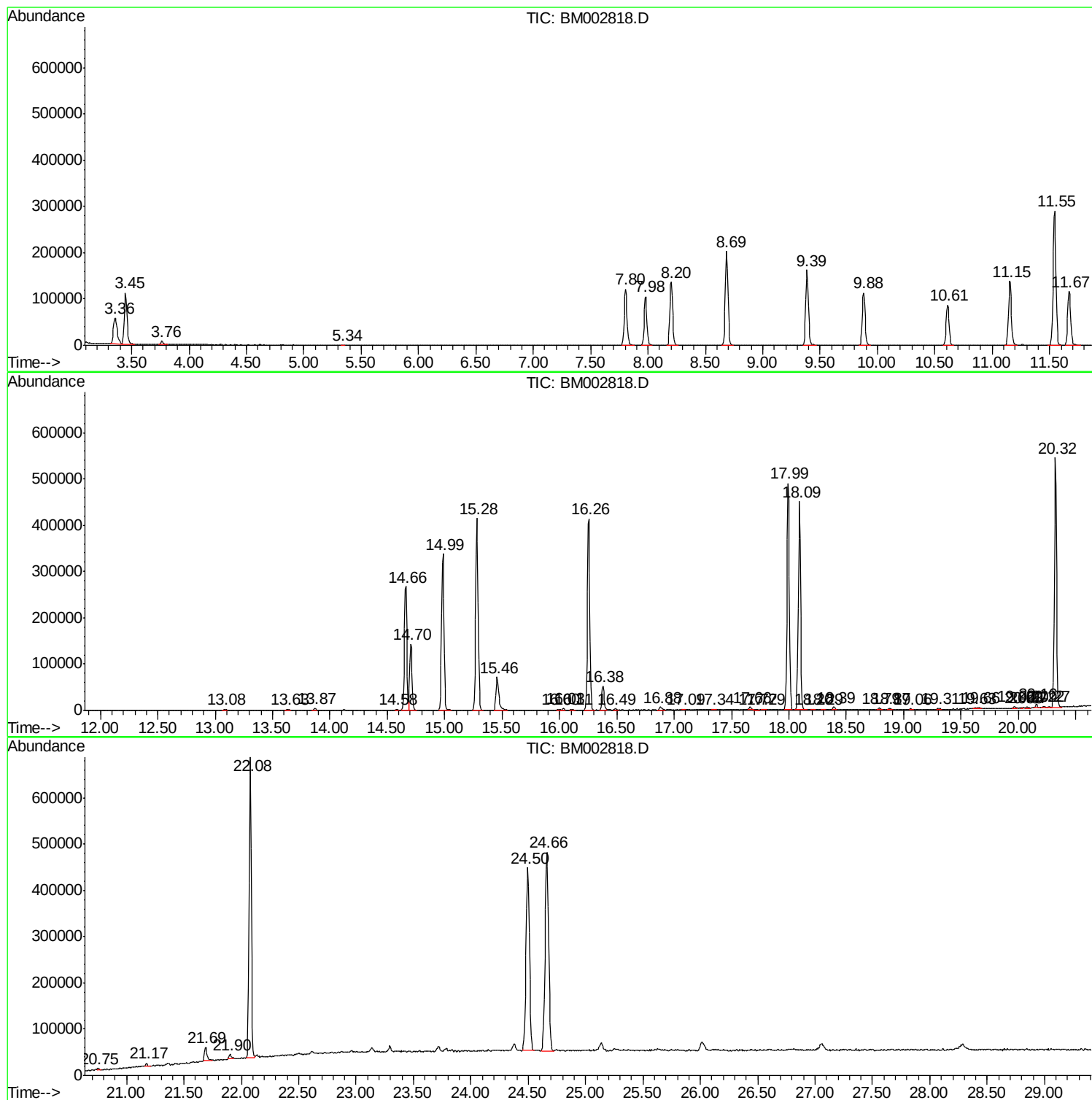
Sum of corrected areas: 10355835

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
Data File : BM002818.D
Acq On : 01 Oct 2015 23:51
Operator : UM/IZ
Sample : G3839-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC2W6

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
Data File : BM002818.D
Acq On : 01 Oct 2015 23:51
Operator : UM/IZ
Sample : G3839-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC2W6

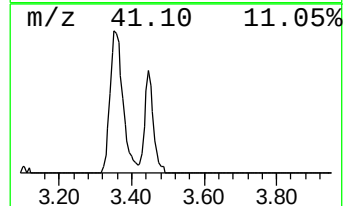
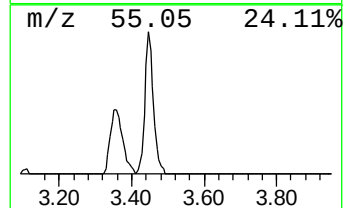
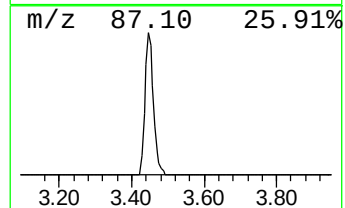
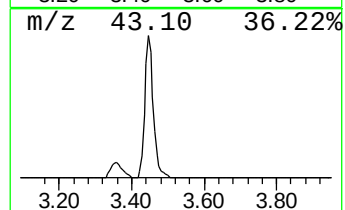
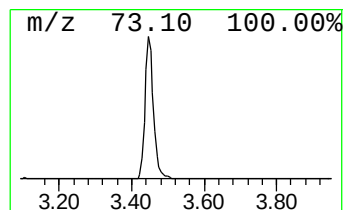
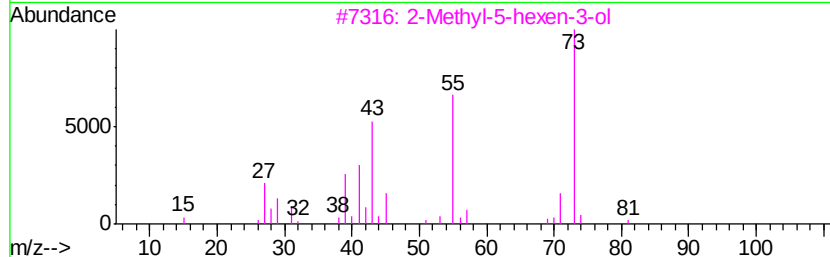
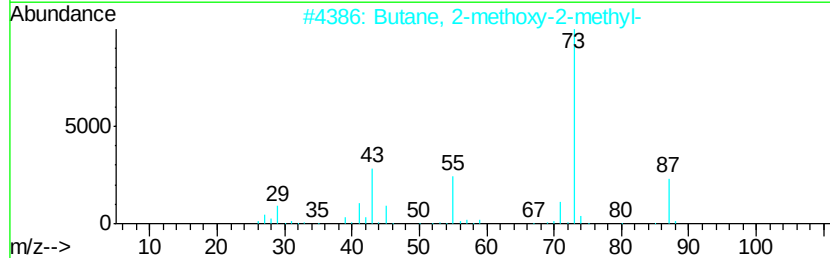
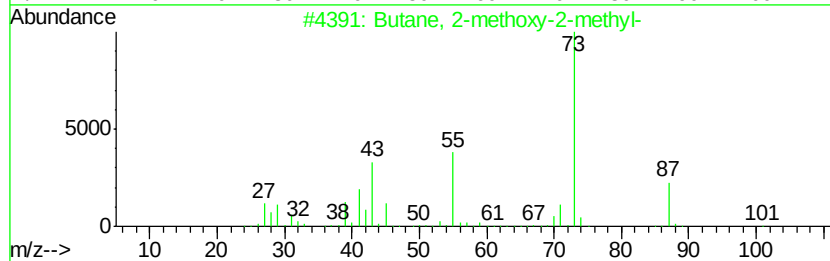
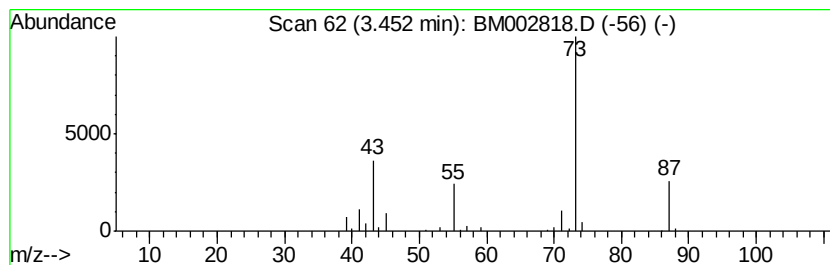
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092915.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.45	10.28 ng/ul	178552	1,4-Dichlorobenzene-d4	8.69

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	78
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM100115\
Data File : BM002818.D
Acq On : 01 Oct 2015 23:51
Operator : UM/IZ
Sample : G3839-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BC2W6

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.45	10.3	ng/ul	178552	1	8.69	347528	20.0