

Data Path : Z:\HPCHEM1\BNA M\DATA\BM092915\
 Data File : BM002763.D
 Acq On : 30 Sep 2015 01:40
 Operator : UM/IZ
 Sample : G3838-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E5MW3

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	3.363	41	47	57	rBV	102101	196798	11.54%	1.008%
2	3.452	57	62	70	rVB	220227	297278	17.43%	1.523%
3	3.763	111	115	121	rBV	16585	23309	1.37%	0.119%
4	4.093	167	171	177	rBV	4109	6945	0.41%	0.036%
5	4.375	216	219	222	rVB2	1941	2404	0.14%	0.012%
6	5.628	426	432	435	rBB2	1664	2285	0.13%	0.012%
7	7.810	797	803	819	rBV	280678	475340	27.87%	2.435%
8	7.993	826	834	845	rBV	239088	397249	23.29%	2.035%
9	8.216	865	872	883	rVB	306067	524041	30.72%	2.685%
10	8.698	946	954	963	rBV	302577	502606	29.47%	2.575%
11	9.392	1065	1072	1087	rBV	348927	609366	35.72%	3.122%
12	9.892	1150	1157	1166	rBV	267700	461226	27.04%	2.363%
13	10.622	1275	1281	1289	rBV	214844	370853	21.74%	1.900%
14	11.163	1365	1373	1388	rVB	342964	588583	34.51%	3.016%
15	11.557	1432	1440	1454	rBV	423474	736528	43.18%	3.774%
16	11.681	1454	1461	1475	rBV	349031	626931	36.75%	3.212%
17	13.092	1698	1701	1707	rVB2	4254	6414	0.38%	0.033%
18	13.651	1792	1796	1799	rBV3	1305	2074	0.12%	0.011%
19	13.880	1831	1835	1839	rVB2	3735	4599	0.27%	0.024%
20	14.674	1963	1970	1974	rBV	606019	858403	50.32%	4.398%
21	14.721	1974	1978	1987	rVB	317875	441426	25.88%	2.262%
22	14.998	2018	2025	2033	rBV	752521	1137399	66.68%	5.827%
23	15.110	2042	2044	2048	rBV2	3291	3645	0.21%	0.019%
24	15.292	2069	2075	2084	rBV2	575817	905142	53.06%	4.637%
25	15.457	2098	2103	2115	rBV	188351	305403	17.90%	1.565%
26	16.010	2194	2197	2200	rBV	2389	3255	0.19%	0.017%
27	16.045	2200	2203	2208	rVB	8080	10525	0.62%	0.054%
28	16.268	2234	2241	2249	rVB	932809	1365709	80.07%	6.997%
29	16.386	2256	2261	2267	rBV	164364	220470	12.93%	1.130%
30	16.445	2269	2271	2274	rVB2	3068	3219	0.19%	0.016%
31	16.504	2277	2281	2286	rBV	7273	9370	0.55%	0.048%
32	16.898	2343	2348	2355	rBV	10370	18476	1.08%	0.095%
33	17.098	2378	2382	2385	rVB2	3091	2748	0.16%	0.014%
34	17.674	2476	2480	2484	rBV	10242	12242	0.72%	0.063%

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35	17.727	2484	2489	2493	rBV2	3557	5025	0.29%	0.026%
36	17.798	2497	2501	2506	rVB2	2238	3271	0.19%	0.017%
37	18.004	2530	2536	2546	rBV2	668631	991966	58.15%	5.082%
38	18.104	2546	2553	2565	rVV2	927268	1394889	81.78%	7.147%
39	18.215	2568	2572	2579	rBV3	2379	3391	0.20%	0.017%
40	18.315	2587	2589	2594	rVB3	2015	2849	0.17%	0.015%
41	18.404	2601	2604	2608	rVB	7316	9143	0.54%	0.047%
42	18.798	2667	2671	2676	rBV	6983	9016	0.53%	0.046%
43	18.886	2683	2686	2691	rVB	3992	4657	0.27%	0.024%
44	19.074	2713	2718	2722	rBV3	2766	3323	0.19%	0.017%
45	19.215	2736	2742	2743	rBV2	2611	3647	0.21%	0.019%
46	19.680	2819	2821	2827	rBV4	1796	2959	0.17%	0.015%
47	19.974	2866	2871	2874	rBV	9737	13725	0.80%	0.070%
48	20.098	2888	2892	2895	rVB3	1376	2098	0.12%	0.011%
49	20.168	2900	2904	2907	rVV2	6219	6888	0.40%	0.035%
50	20.221	2910	2913	2920	rVV2	6928	10292	0.60%	0.053%
51	20.280	2920	2923	2926	rVV2	5825	6727	0.39%	0.034%
52	20.333	2926	2932	2941	rVV2	1123516	1564605	91.73%	8.016%
53	20.762	3002	3005	3010	rVB5	5194	7458	0.44%	0.038%
54	21.186	3073	3077	3081	rBV3	6125	8414	0.49%	0.043%
55	21.245	3084	3087	3090	rVB5	5334	7101	0.42%	0.036%
56	21.703	3160	3165	3177	rBV	57671	120868	7.09%	0.619%
57	21.915	3197	3201	3208	rBV	23398	30164	1.77%	0.155%
58	22.086	3224	3230	3236	rBV	851890	1210205	70.95%	6.200%
59	23.309	3435	3438	3442	rVB	22762	30143	1.77%	0.154%
60	24.397	3618	3623	3627	rBV4	17932	31380	1.84%	0.161%
61	24.509	3634	3642	3656	rVB	782089	1705735	100.00%	8.739%
62	24.680	3662	3671	3680	rBV2	537658	1196213	70.13%	6.129%

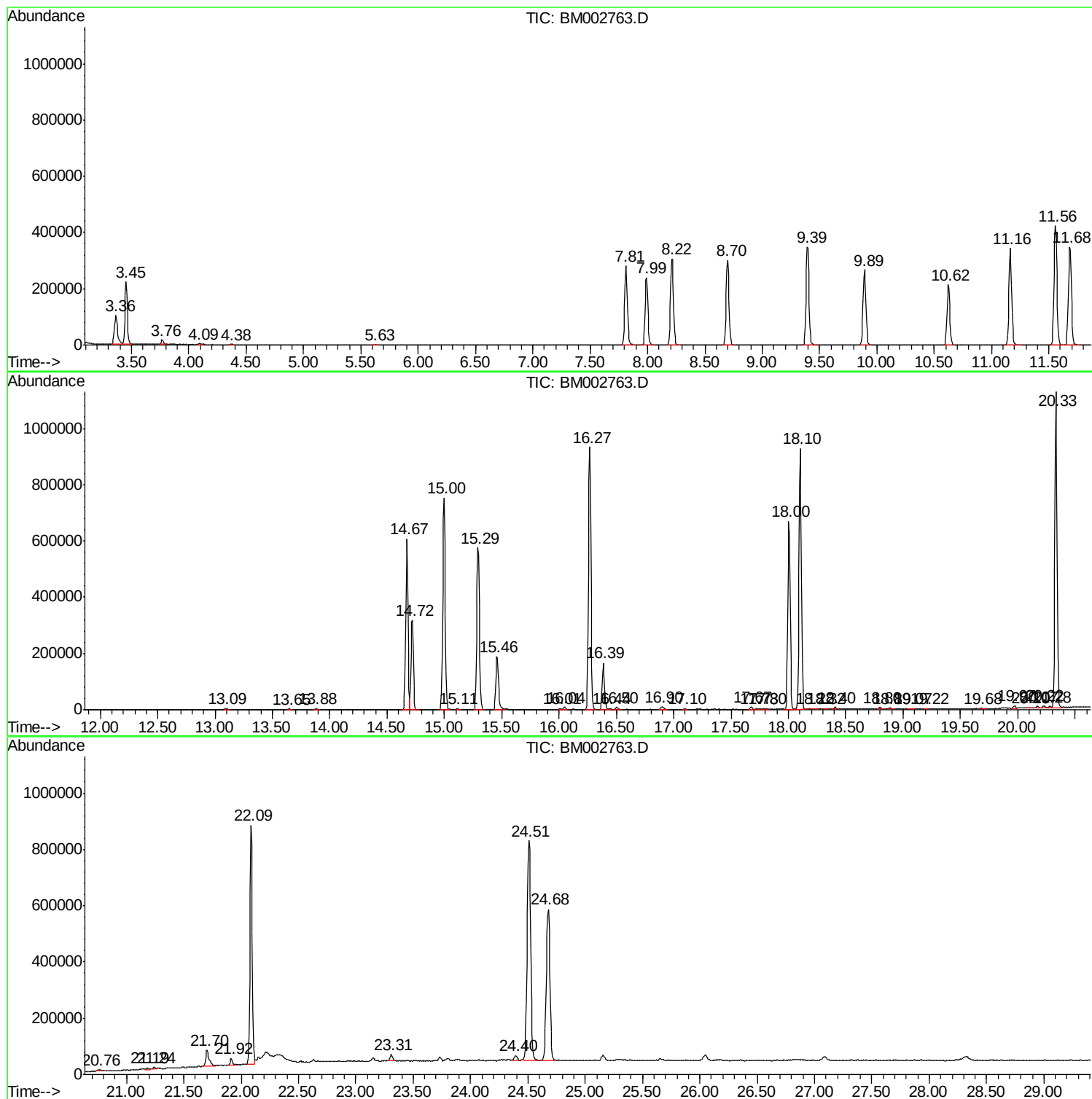
Sum of corrected areas: 19518413

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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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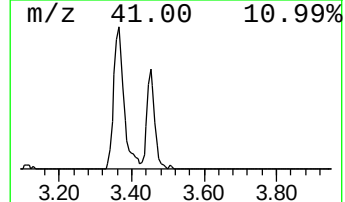
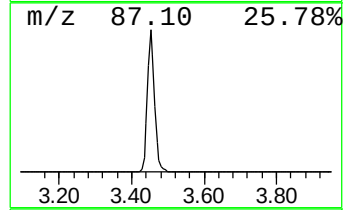
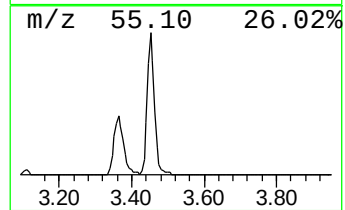
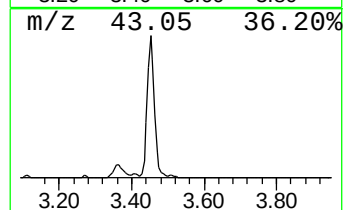
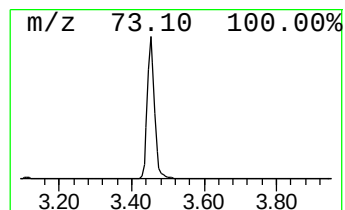
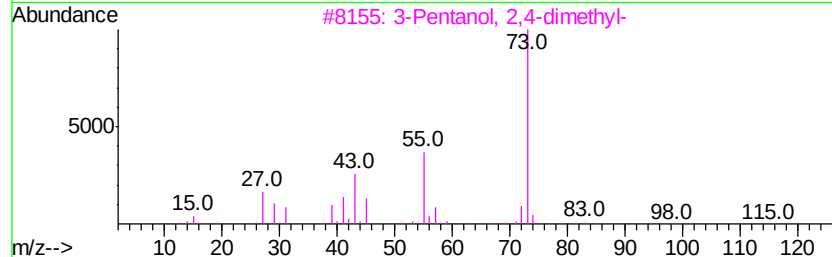
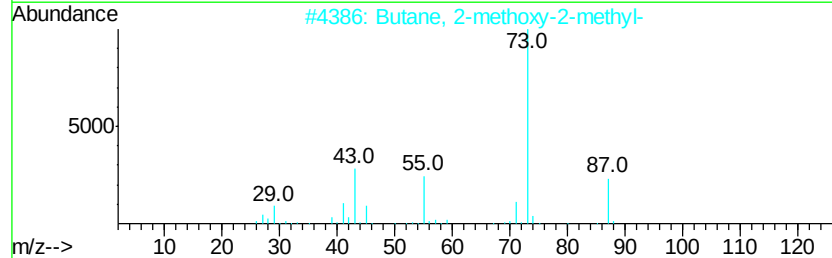
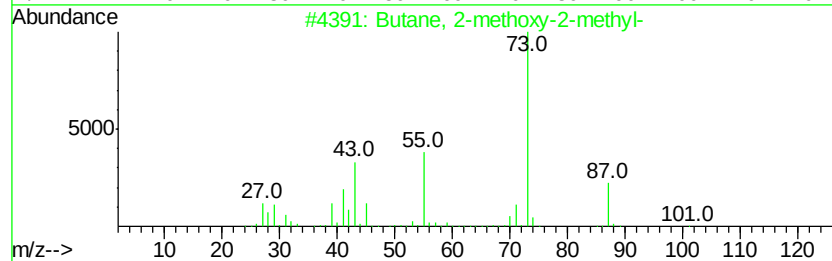
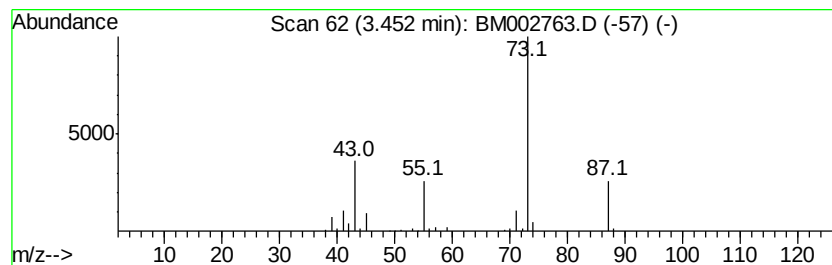
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Quant Title : SVOA CALIBRATION

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	11.83 ng/ul	297278	1,4-Dichlorobenzene-d4	8.70

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		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10



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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...	3.45	11.8	ng/ul	297278	1	8.70	502606	20.0