

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012315\
 Data File : BM000343.D
 Acq On : 24 Jan 2015 20:58
 Operator : TP/IZ
 Sample : G1134-19
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW7

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\SOM01.2-EPA-BM012315.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	2.975	45	49	57	rBV	339472	588868	13.58%	1.585%
2	3.046	58	61	77	rVB	287087	469042	10.82%	1.262%
3	4.557	313	318	329	rVB	844429	1306132	30.13%	3.515%
4	6.975	725	729	734	rVB3	81152	131309	3.03%	0.353%
5	7.145	753	758	766	rVB	323177	514852	11.88%	1.385%
6	7.345	786	792	799	rVB	299310	491088	11.33%	1.321%
7	7.810	866	871	878	rVB	431787	698716	16.12%	1.880%
8	8.510	984	990	997	rVB	246546	393440	9.08%	1.059%
9	8.969	1061	1068	1074	rBV	530789	888375	20.49%	2.391%
10	9.686	1184	1190	1197	rBV2	338612	572902	13.22%	1.542%
11	10.216	1274	1280	1292	rBV	494285	837041	19.31%	2.252%
12	10.598	1339	1345	1353	rVB	586981	994813	22.95%	2.677%
13	11.251	1454	1456	1459	rVB2	5637	4446	0.10%	0.012%
14	11.480	1492	1495	1496	rBV2	4551	5307	0.12%	0.014%
15	11.498	1496	1498	1503	rVB5	9033	13121	0.30%	0.035%
16	12.192	1610	1616	1619	rBV5	7249	12491	0.29%	0.034%
17	12.657	1693	1695	1701	rVB3	4333	6441	0.15%	0.017%
18	13.857	1892	1899	1909	rBV	1432796	1941035	44.78%	5.223%
19	14.139	1940	1947	1954	rBV	1411126	2001523	46.17%	5.386%
20	14.445	1993	1999	2008	rBV	1324399	1895692	43.73%	5.101%
21	14.639	2026	2032	2041	rBV3	80177	133034	3.07%	0.358%
22	15.186	2121	2125	2128	rVB4	3601	5632	0.13%	0.015%
23	15.439	2162	2168	2176	rVB	1978324	2729664	62.97%	7.345%
24	15.557	2181	2188	2194	rBV	570872	743307	17.15%	2.000%
25	15.633	2199	2201	2204	rVV4	3461	4545	0.10%	0.012%
26	15.680	2204	2209	2214	rVV6	18770	26539	0.61%	0.071%
27	15.886	2240	2244	2246	rVB4	3644	4831	0.11%	0.013%
28	16.015	2262	2266	2270	rBV6	3482	4414	0.10%	0.012%
29	16.392	2327	2330	2334	rVB3	5492	6891	0.16%	0.019%
30	16.780	2391	2396	2400	rBV4	5081	6081	0.14%	0.016%
31	17.068	2441	2445	2448	rVB5	3018	5167	0.12%	0.014%
32	17.145	2455	2458	2460	rBV2	3695	4547	0.10%	0.012%
33	17.192	2460	2466	2474	rVB	1441291	1971672	45.48%	5.306%
34	17.292	2476	2483	2494	rVB	2432964	3332481	76.88%	8.967%

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35	17.562	2526	2529	2531	rVB3	4837	5129	0.12%	0.014%
36	17.857	2575	2579	2583	rBV3	51470	63339	1.46%	0.170%
37	17.915	2586	2589	2596	rVB3	23774	35024	0.81%	0.094%
38	18.080	2610	2617	2622	rBV6	21287	32557	0.75%	0.088%
39	18.504	2686	2689	2692	rVB4	4663	4702	0.11%	0.013%
40	18.662	2713	2716	2717	rBV2	4236	4368	0.10%	0.012%
41	18.939	2758	2763	2765	rVB6	3827	5823	0.13%	0.016%
42	19.098	2784	2790	2793	rBV5	4850	10783	0.25%	0.029%
43	19.139	2793	2797	2800	rVV4	4998	5251	0.12%	0.014%
44	19.221	2806	2811	2816	rVB3	15357	24886	0.57%	0.067%
45	19.362	2831	2835	2841	rVB6	22413	28435	0.66%	0.077%
46	19.474	2850	2854	2859	rBV	16127	22205	0.51%	0.060%
47	19.586	2866	2873	2882	rBV	2929011	4042806	93.26%	10.879%
48	19.715	2893	2895	2899	rBV4	5665	6569	0.15%	0.018%
49	20.080	2955	2957	2959	rBV2	6735	4985	0.12%	0.013%
50	20.403	3010	3012	3015	rBV3	4218	5395	0.12%	0.015%
51	20.780	3074	3076	3081	rBV6	7322	9160	0.21%	0.025%
52	20.886	3092	3094	3098	rBV4	9600	11910	0.27%	0.032%
53	20.933	3101	3102	3104	rBV2	7616	6245	0.14%	0.017%
54	20.986	3108	3111	3115	rBV5	7637	14662	0.34%	0.039%
55	21.174	3142	3143	3147	rVB4	18728	16521	0.38%	0.044%
56	21.286	3160	3162	3167	rVB6	19050	19865	0.46%	0.053%
57	21.380	3172	3178	3188	rBV	2321274	2827698	65.23%	7.609%
58	21.492	3195	3197	3200	rBV4	9759	11967	0.28%	0.032%
59	21.574	3209	3211	3212	rBV2	10041	6914	0.16%	0.019%
60	21.803	3248	3250	3252	rBV2	10246	8593	0.20%	0.023%
61	23.521	3534	3542	3552	rBV2	2269204	4334782	100.00%	11.664%
62	23.668	3559	3567	3577	rVB2	1437647	2846605	65.67%	7.660%

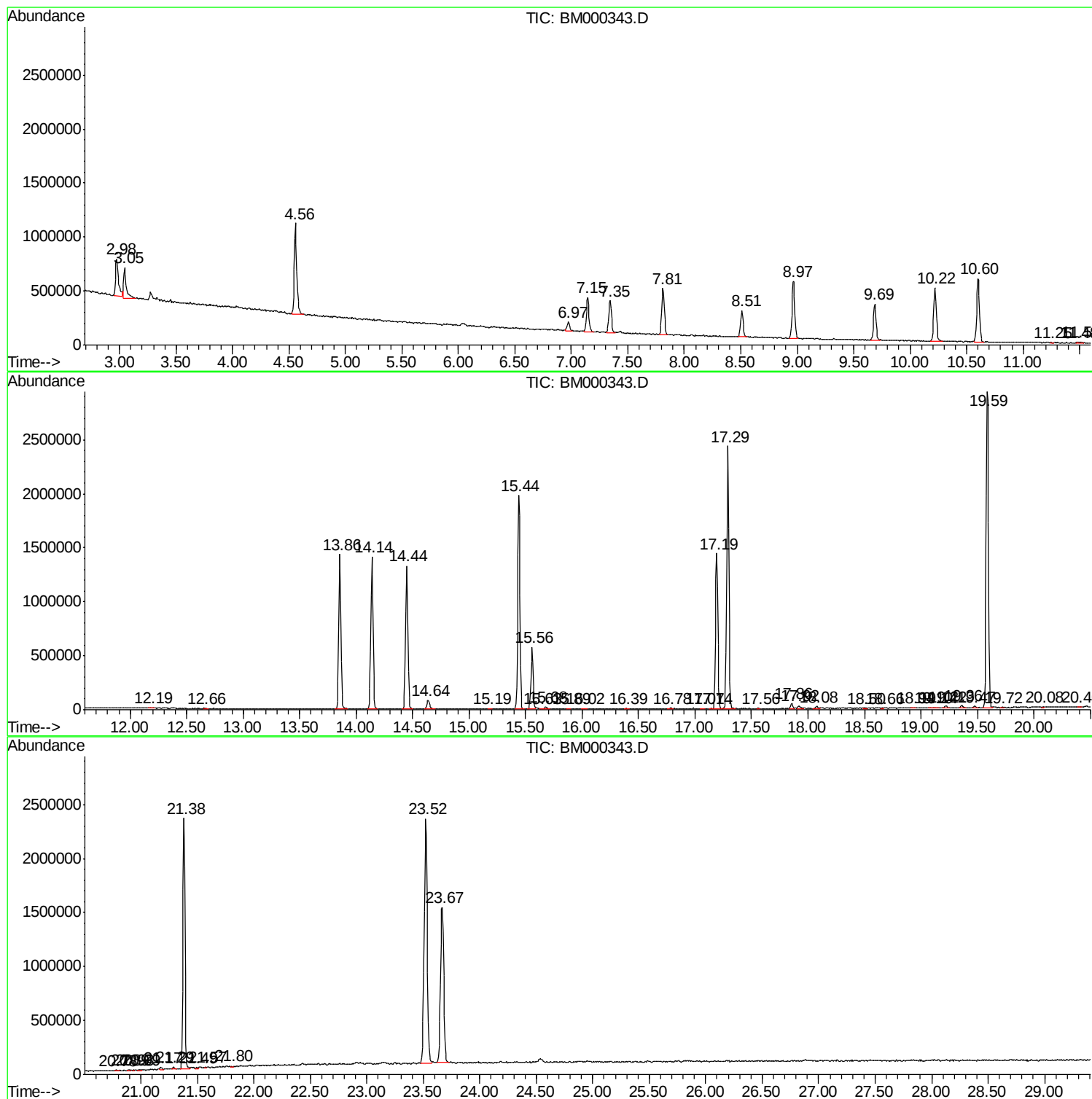
Sum of corrected areas: 37162618

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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



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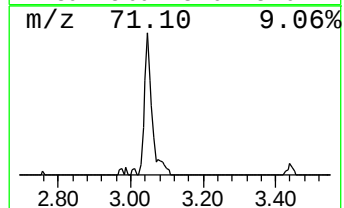
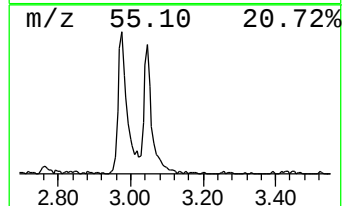
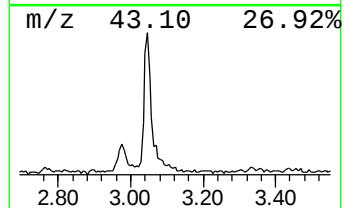
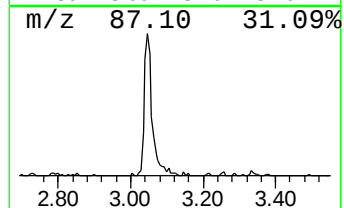
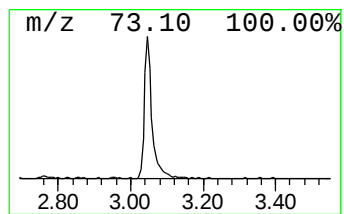
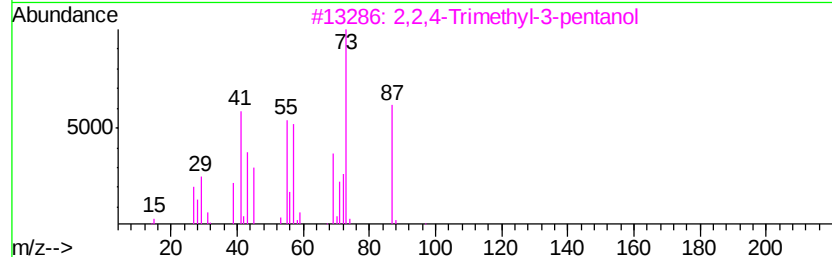
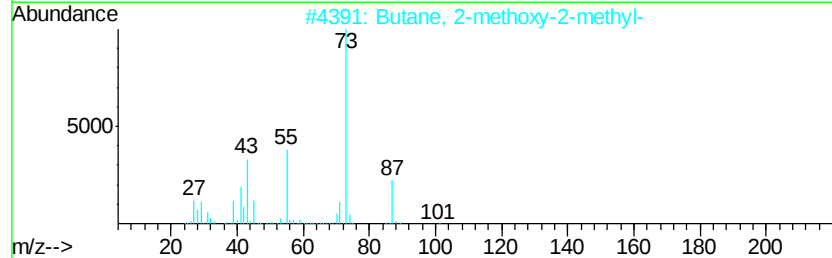
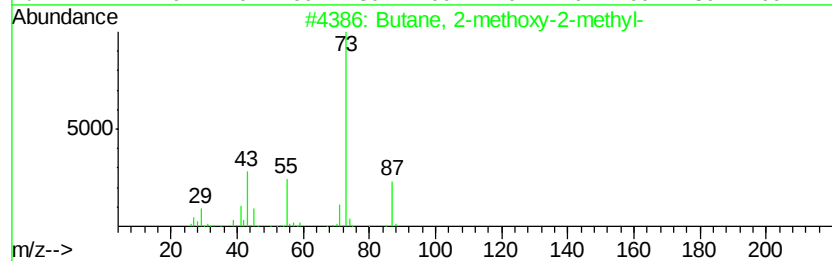
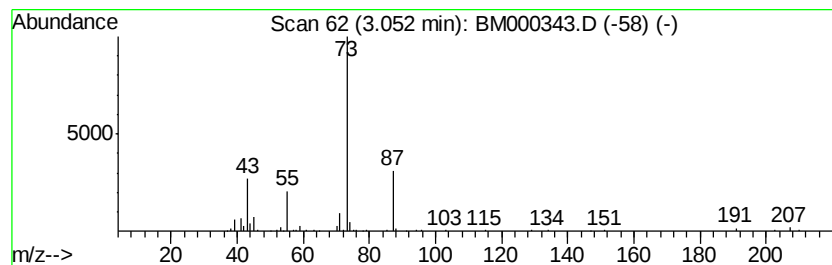
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM01.2-EPA-BM012315.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	13.43 ng/ul	469042	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	13.4	ng/ul	469042	1	7.81	698716	20.0