

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000381.D
 Acq On : 29 Jan 2015 08:55
 Operator : TP/IZ
 Sample : G1134-12RX
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW2RX

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-BM012815.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	2.881	28	33	41	rBV	670811	1032822	39.36%	3.109%
2	2.951	41	45	58	rVB	544225	674217	25.70%	2.030%
3	3.187	81	85	90	rBV3	48549	68509	2.61%	0.206%
4	4.475	298	304	313	rBV	425702	595036	22.68%	1.791%
5	4.569	318	320	323	rBV4	4190	6384	0.24%	0.019%
6	4.616	326	328	331	rVB2	6533	6300	0.24%	0.019%
7	4.645	331	333	335	rBV2	5020	5736	0.22%	0.017%
8	4.663	335	336	341	rVB4	5123	4938	0.19%	0.015%
9	4.863	367	370	374	rVB4	11429	15995	0.61%	0.048%
10	5.192	422	426	431	rVB2	35983	48476	1.85%	0.146%
11	5.316	445	447	450	rBV3	4862	5095	0.19%	0.015%
12	5.404	461	462	465	rBV3	4635	4082	0.16%	0.012%
13	6.351	620	623	624	rBV3	3391	3813	0.15%	0.011%
14	6.904	712	717	727	rVB2	111881	201876	7.69%	0.608%
15	7.075	740	746	757	rBV	330678	505916	19.28%	1.523%
16	7.175	761	763	769	rVB7	3065	4658	0.18%	0.014%
17	7.269	773	779	787	rBV	388854	635019	24.20%	1.912%
18	7.369	791	796	799	rBV3	22757	33614	1.28%	0.101%
19	7.428	804	806	809	rBV4	3016	3867	0.15%	0.012%
20	7.739	853	859	867	rBV	744468	1169716	44.58%	3.521%
21	8.269	945	949	954	rBV6	2859	5466	0.21%	0.016%
22	8.392	965	970	971	rBV3	3997	6221	0.24%	0.019%
23	8.445	973	979	987	rVV2	296415	474478	18.08%	1.428%
24	8.657	1010	1015	1016	rBV3	5554	6234	0.24%	0.019%
25	8.898	1049	1056	1062	rBV	469088	749710	28.57%	2.257%
26	9.116	1089	1093	1097	rBV4	3721	5987	0.23%	0.018%
27	9.275	1115	1120	1122	rBV3	3364	5501	0.21%	0.017%
28	9.310	1122	1126	1131	rVB6	9177	16249	0.62%	0.049%
29	9.439	1144	1148	1150	rBV3	2801	3961	0.15%	0.012%
30	9.557	1164	1168	1170	rVB4	2774	3760	0.14%	0.011%
31	9.616	1170	1178	1187	rBV	375364	612749	23.35%	1.845%
32	10.151	1263	1269	1276	rBV	582778	967385	36.87%	2.912%
33	10.527	1326	1333	1340	rBV	914501	1536244	58.55%	4.625%
34	10.604	1342	1346	1351	rVB6	13829	21828	0.83%	0.066%

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 Title : SVOA CALIBRATION

35	10.669	1353	1357	1362	rBV4	27602	44397	1.69%	0.134%
36	11.422	1483	1485	1488	rVB3	3903	4459	0.17%	0.013%
37	11.445	1488	1489	1491	rBV	4476	3823	0.15%	0.012%
38	11.674	1524	1528	1531	rBV4	2840	4946	0.19%	0.015%
39	11.721	1534	1536	1538	rBV2	3633	4240	0.16%	0.013%
40	11.845	1555	1557	1562	rVB2	10523	12926	0.49%	0.039%
41	12.074	1592	1596	1599	rVB4	4348	6070	0.23%	0.018%
42	12.121	1599	1604	1612	rBV5	9433	21426	0.82%	0.064%
43	12.539	1671	1675	1677	rBV4	2811	4093	0.16%	0.012%
44	12.739	1707	1709	1712	rBV2	3366	3998	0.15%	0.012%
45	12.974	1744	1749	1753	rBV5	12991	22981	0.88%	0.069%
46	13.151	1776	1779	1782	rBV2	3051	3896	0.15%	0.012%
47	13.210	1785	1789	1794	rVB5	6899	12693	0.48%	0.038%
48	13.274	1794	1800	1801	rBV4	5631	7157	0.27%	0.022%
49	13.674	1864	1868	1871	rBV5	2532	3993	0.15%	0.012%
50	13.798	1882	1889	1894	rBV	1148108	1585346	60.42%	4.772%
51	13.839	1894	1896	1902	rVB3	27479	36879	1.41%	0.111%
52	13.998	1916	1923	1929	rBV3	53314	94081	3.59%	0.283%
53	14.080	1931	1937	1943	rVB	1216298	1762500	67.17%	5.306%
54	14.286	1969	1972	1977	rVB4	10714	14300	0.55%	0.043%
55	14.386	1982	1989	1998	rBV2	1249545	1922008	73.25%	5.786%
56	14.462	2000	2002	2005	rBV3	3916	4429	0.17%	0.013%
57	14.580	2017	2022	2029	rBV3	68801	100819	3.84%	0.303%
58	14.710	2041	2044	2047	rVB4	5136	5942	0.23%	0.018%
59	14.739	2047	2049	2052	rBV3	5312	7171	0.27%	0.022%
60	14.768	2052	2054	2058	rVV4	3541	4066	0.15%	0.012%
61	15.209	2124	2129	2133	rBV2	46596	59689	2.27%	0.180%
62	15.380	2151	2158	2164	rBV	1602781	2230846	85.02%	6.716%
63	15.439	2166	2168	2171	rVB3	5287	4848	0.18%	0.015%
64	15.498	2171	2178	2186	rBV	425954	588008	22.41%	1.770%
65	15.598	2187	2195	2203	rVV	90122	144002	5.49%	0.433%
66	15.745	2216	2220	2228	rVB3	36971	58832	2.24%	0.177%
67	15.827	2231	2234	2236	rVB3	4146	4184	0.16%	0.013%
68	15.874	2239	2242	2245	rBV5	3325	5219	0.20%	0.016%
69	16.156	2289	2290	2292	rBV2	5485	4726	0.18%	0.014%
70	16.333	2317	2320	2322	rBV4	6101	9383	0.36%	0.028%
71	16.656	2373	2375	2376	rBV	5525	3891	0.15%	0.012%

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72	16.786	2394	2397	2398	rBV2	5196	5209	0.20%	0.016%
73	16.886	2412	2414	2415	rBV2	5816	4160	0.16%	0.013%
74	17.003	2432	2434	2436	rVB3	5663	5056	0.19%	0.015%
75	17.133	2449	2456	2465	rBV	1535371	2249794	85.74%	6.773%
76	17.227	2466	2472	2483	rVB	1703780	2398084	91.40%	7.219%
77	17.439	2506	2508	2509	rBV2	4256	3763	0.14%	0.011%
78	17.492	2514	2517	2519	rBV4	6053	8016	0.31%	0.024%
79	17.603	2532	2536	2537	rBV4	4700	6915	0.26%	0.021%
80	17.833	2572	2575	2578	rBV4	6070	9394	0.36%	0.028%
81	18.021	2602	2607	2616	rBV2	133775	197581	7.53%	0.595%
82	18.280	2649	2651	2655	rBV6	5076	4394	0.17%	0.013%
83	18.315	2655	2657	2658	rBV2	7703	5648	0.22%	0.017%
84	18.586	2701	2703	2705	rBV3	7026	4698	0.18%	0.014%
85	18.703	2721	2723	2726	rBV3	5240	5243	0.20%	0.016%
86	18.756	2730	2732	2735	rVB4	7029	5914	0.23%	0.018%
87	19.156	2797	2800	2803	rBV3	22312	30925	1.18%	0.093%
88	19.303	2822	2825	2834	rBV5	88533	135527	5.17%	0.408%
89	19.527	2857	2863	2869	rBV	1957174	2623830	100.00%	7.899%
90	19.762	2899	2903	2904	rBV3	14762	21598	0.82%	0.065%
91	19.786	2904	2907	2910	rVB3	45092	51588	1.97%	0.155%
92	20.121	2962	2964	2968	rVB5	11621	11073	0.42%	0.033%
93	21.033	3115	3119	3127	rBV4	83378	169706	6.47%	0.511%
94	21.315	3162	3167	3179	rBV	1882344	2462430	93.85%	7.413%
95	23.421	3518	3525	3536	rVB2	1201421	2329517	88.78%	7.013%
96	23.562	3542	3549	3560	rVB	1205150	2214895	84.41%	6.668%

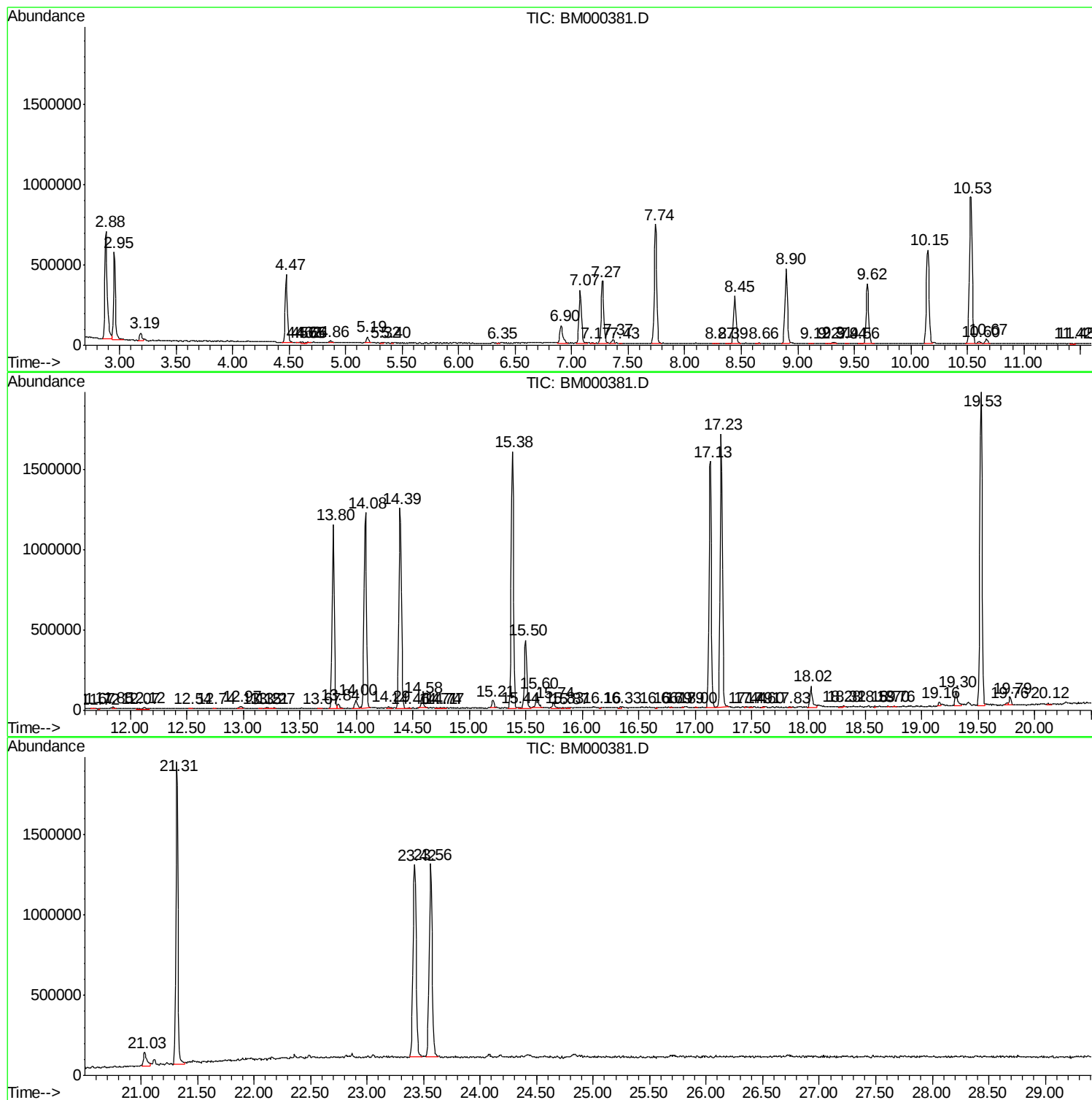
Sum of corrected areas: 33219067

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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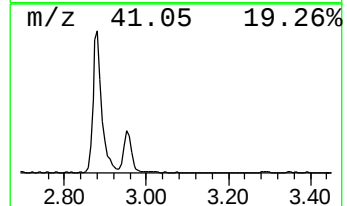
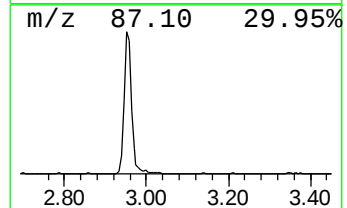
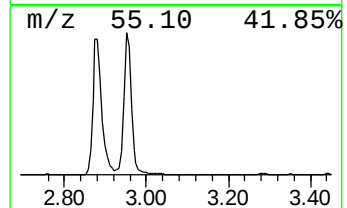
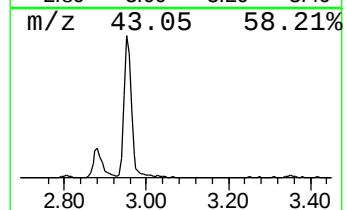
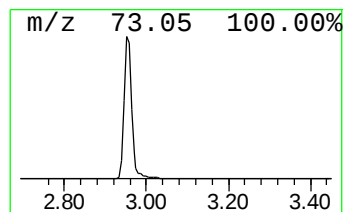
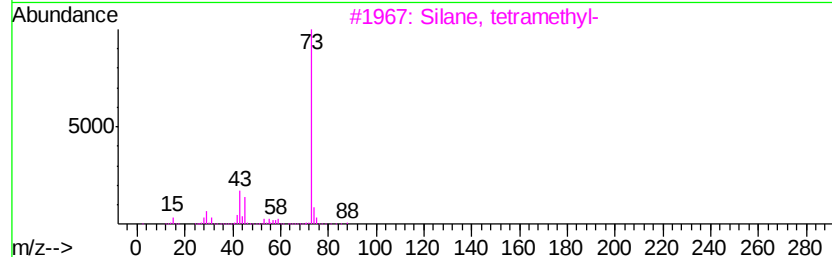
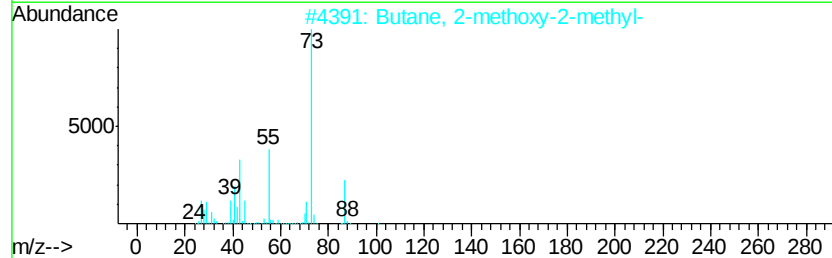
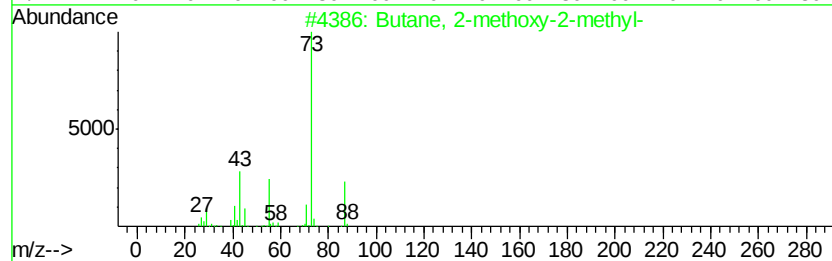
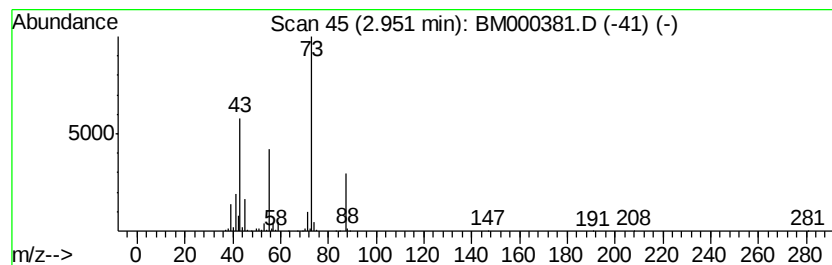
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	11.53 ng/ul	674217	1,4-Dichlorobenzene-d4	7.74

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	56
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
4		3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
5		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.95	11.5	ng/ul	674217	1	7.74	1169720	20.0