

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM070215\
 Data File : BM001825.D
 Acq On : 02 Jul 2015 18:45
 Operator : TP/UM
 Sample : G2868-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01M7

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-BM061515.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	2.805	16	20	29	rBV	49830	71587	5.77%	0.535%
2	2.881	29	33	46	rVB	606884	694982	56.03%	5.189%
3	3.140	75	77	81	rVB2	2060	2430	0.20%	0.018%
4	3.493	134	137	139	rBV	1338	1349	0.11%	0.010%
5	3.946	210	214	216	rVB	1157	1265	0.10%	0.009%
6	4.069	232	235	238	rVB	953	1252	0.10%	0.009%
7	6.828	698	704	710	rBB	42791	64750	5.22%	0.483%
8	6.998	726	733	740	rBB	155352	229115	18.47%	1.711%
9	7.193	759	766	772	rBB	168292	263740	21.26%	1.969%
10	7.663	839	846	852	rBB	230808	360643	29.08%	2.693%
11	8.363	959	965	972	rVB	134312	201217	16.22%	1.502%
12	8.816	1036	1042	1051	rBB	192402	314071	25.32%	2.345%
13	9.222	1107	1111	1113	rBB	1229	1407	0.11%	0.011%
14	9.539	1158	1165	1171	rBB	163735	265734	21.42%	1.984%
15	10.069	1248	1255	1265	rVB	263953	411873	33.21%	3.075%
16	10.451	1313	1320	1328	rVB	307642	514049	41.44%	3.838%
17	10.592	1339	1344	1350	rBB	12580	17206	1.39%	0.128%
18	11.104	1426	1431	1433	rBB2	899	1375	0.11%	0.010%
19	12.586	1680	1683	1690	rBV	556	1327	0.11%	0.010%
20	13.727	1871	1877	1883	rBV	448761	604335	48.72%	4.513%
21	14.004	1918	1924	1935	rBV	519328	769783	62.06%	5.748%
22	14.316	1970	1977	1984	rBV2	476733	709781	57.22%	5.300%
23	14.516	2004	2011	2017	rBV	30217	43781	3.53%	0.327%
24	15.257	2128	2137	2140	rBV2	1010	1711	0.14%	0.013%
25	15.310	2140	2146	2153	rBV	712624	980746	79.07%	7.323%
26	15.427	2161	2166	2175	rVB	197629	267719	21.58%	1.999%
27	15.527	2180	2183	2185	rBV2	1870	2214	0.18%	0.017%
28	15.992	2260	2262	2264	rVB	1727	1412	0.11%	0.011%
29	16.851	2404	2408	2411	rBV	1751	2025	0.16%	0.015%
30	17.063	2438	2444	2450	rBV	642899	865447	69.77%	6.462%
31	17.163	2454	2461	2467	rBV	752755	1057847	85.29%	7.899%
32	17.210	2467	2469	2471	rVB	1911	1848	0.15%	0.014%
33	17.951	2591	2595	2599	rBV	6709	6897	0.56%	0.051%
34	18.027	2604	2608	2611	rBV	1224	1700	0.14%	0.013%

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35	18.286	2651	2652	2655	rBV2	1452	1526	0.12%	0.011%
36	19.239	2809	2814	2817	rVB4	4147	5235	0.42%	0.039%
37	19.345	2828	2832	2837	rBV	5293	6443	0.52%	0.048%
38	19.462	2845	2852	2858	rBV	897063	1236814	99.71%	9.235%
39	19.839	2912	2916	2920	rBV2	2805	3419	0.28%	0.026%
40	20.039	2942	2950	2952	rBV	1234	2120	0.17%	0.016%
41	20.386	3006	3009	3012	rVB2	1192	1400	0.11%	0.010%
42	20.868	3089	3091	3095	rVB4	1556	2118	0.17%	0.016%
43	20.968	3106	3108	3110	rBV3	2111	1994	0.16%	0.015%
44	21.027	3114	3118	3119	rBV4	2862	3557	0.29%	0.027%
45	21.050	3119	3122	3126	rVB3	8318	7573	0.61%	0.057%
46	21.109	3130	3132	3137	rBV4	1416	1855	0.15%	0.014%
47	21.162	3139	3141	3145	rVB2	2345	1810	0.15%	0.014%
48	21.209	3147	3149	3151	rBV2	1618	1292	0.10%	0.010%
49	21.256	3151	3157	3162	rBV	846563	1074066	86.59%	8.020%
50	22.503	3367	3369	3372	rBV4	3164	3354	0.27%	0.025%
51	22.750	3406	3411	3416	rBV7	5851	10796	0.87%	0.081%
52	23.027	3456	3458	3459	rVB2	3186	1295	0.10%	0.010%
53	23.339	3503	3511	3520	rVB2	661049	1240352	100.00%	9.262%
54	23.480	3527	3535	3544	rVB	563201	1043733	84.15%	7.793%
55	23.627	3558	3560	3561	rBV	3631	2125	0.17%	0.016%
56	25.238	3833	3834	3836	rBV	3995	2967	0.24%	0.022%

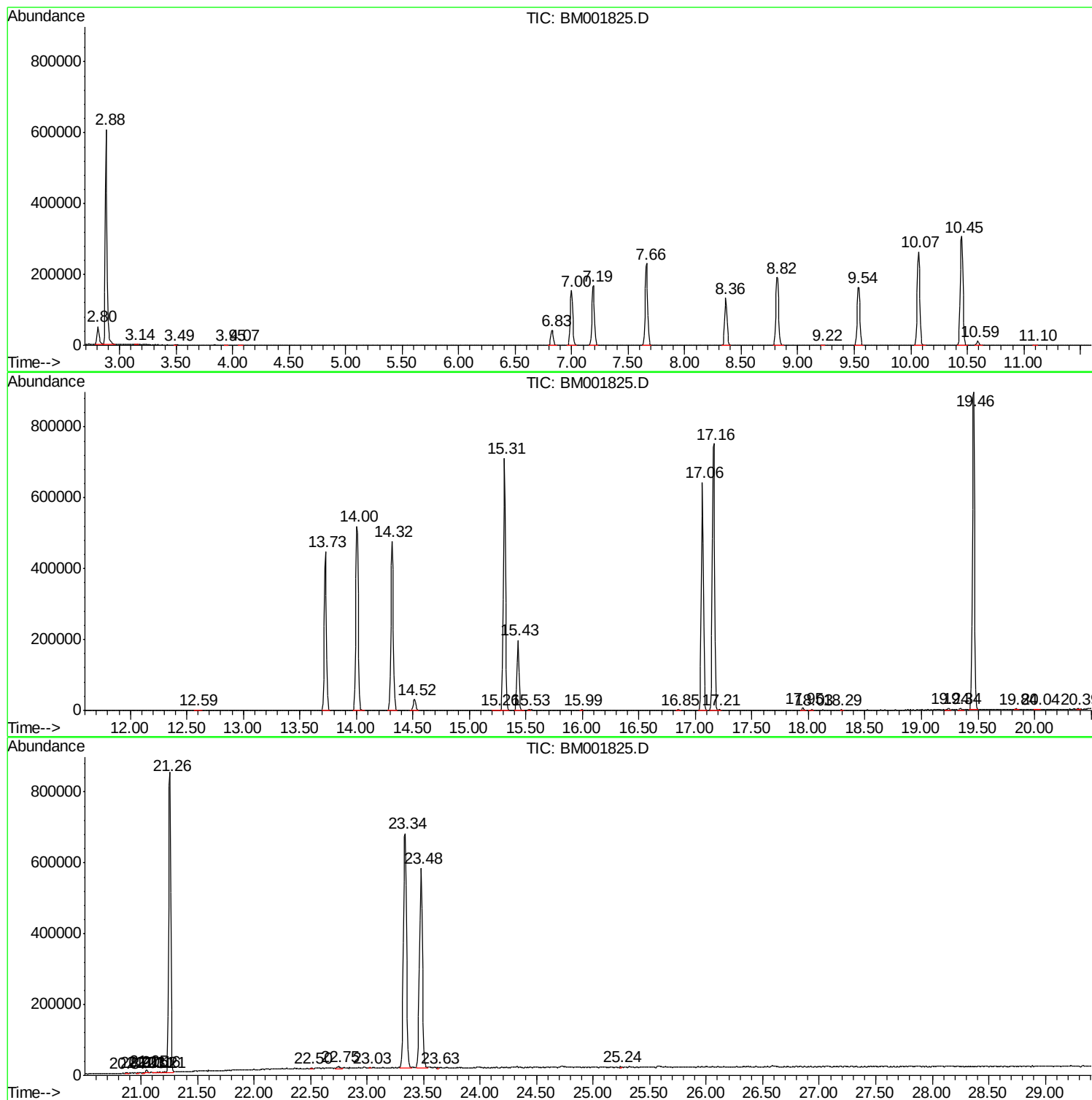
Sum of corrected areas: 13392462

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION

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



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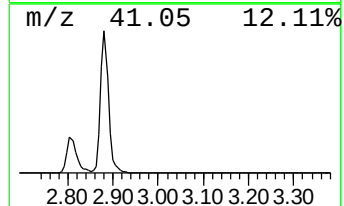
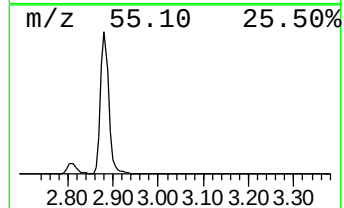
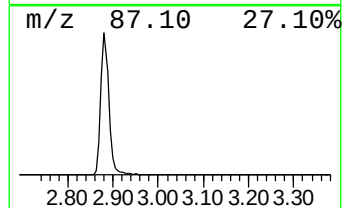
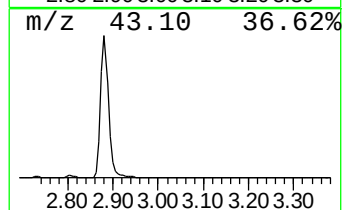
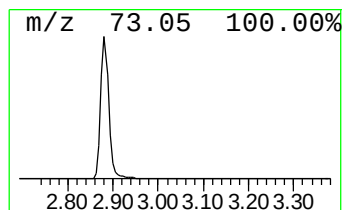
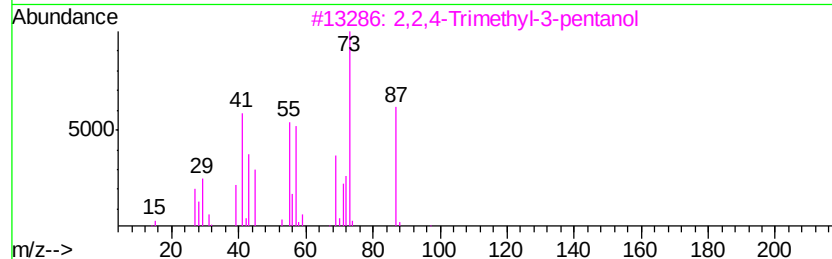
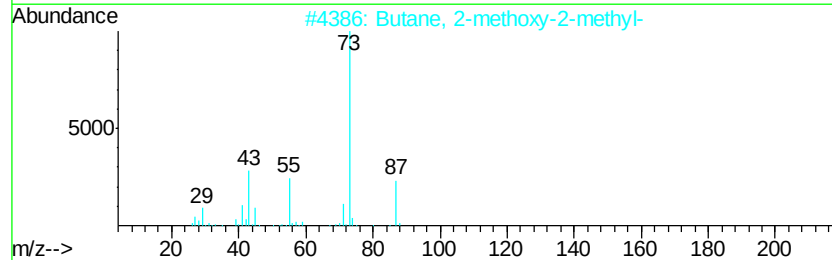
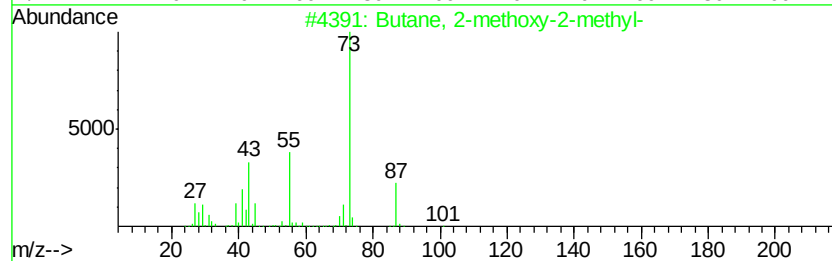
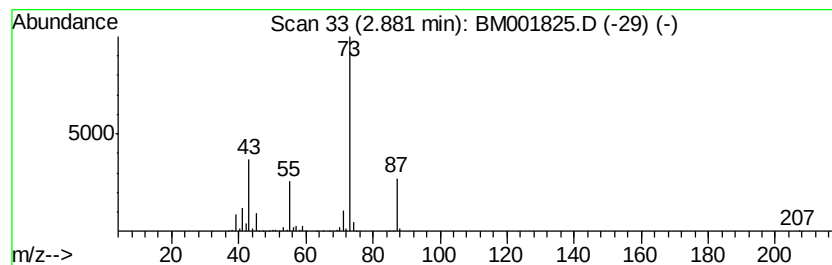
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Quant Title : SVOA CALIBRATION

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.
2.88	38.54 ng/ul	694982	1,4-Dichlorobenzene-d4	7.66

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		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17



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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...	2.88	38.5	ng/ul	694982	1	7.66	360643	20.0