

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000460.D
 Acq On : 10 Feb 2015 10:06
 Operator : TP/IZ
 Sample : G1249-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FM7

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-BM020615.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	2.858	24	29	38	rBV	718853	1112814	28.54%	2.583%
2	2.934	38	42	60	rVB	851237	1042791	26.74%	2.420%
3	3.328	107	109	113	rVB5	4807	4798	0.12%	0.011%
4	3.722	174	176	179	rBV3	4014	5275	0.14%	0.012%
5	3.846	192	197	200	rVB4	4778	7611	0.20%	0.018%
6	3.940	208	213	216	rBV4	7644	14742	0.38%	0.034%
7	4.846	365	367	372	rVB6	3687	5408	0.14%	0.013%
8	5.428	464	466	472	rVB5	2419	4209	0.11%	0.010%
9	5.940	549	553	561	rVB7	5336	11197	0.29%	0.026%
10	6.893	709	715	722	rVB	152921	238830	6.12%	0.554%
11	7.057	735	743	756	rBV	486468	738539	18.94%	1.714%
12	7.151	756	759	762	rVB4	4831	5706	0.15%	0.013%
13	7.257	769	777	788	rBV	562513	905922	23.23%	2.102%
14	7.346	788	792	798	rVB3	27071	40280	1.03%	0.093%
15	7.722	849	856	868	rVB	781356	1225878	31.44%	2.845%
16	8.428	970	976	983	rVV	439426	694423	17.81%	1.612%
17	8.881	1046	1053	1060	rBV	655630	1060074	27.19%	2.460%
18	9.022	1075	1077	1078	rVV2	13211	10856	0.28%	0.025%
19	9.034	1078	1079	1084	rVV5	13102	20973	0.54%	0.049%
20	9.075	1084	1086	1090	rVB5	5010	7332	0.19%	0.017%
21	9.298	1120	1124	1128	rBV3	5123	6385	0.16%	0.015%
22	9.598	1169	1175	1186	rBV	559288	919687	23.59%	2.134%
23	9.704	1189	1193	1199	rVB3	10064	15429	0.40%	0.036%
24	10.134	1259	1266	1277	rBV	822277	1333769	34.21%	3.095%
25	10.510	1324	1330	1338	rBV	1056054	1767405	45.33%	4.102%
26	10.657	1350	1355	1361	rVB3	22074	34714	0.89%	0.081%
27	12.104	1597	1601	1607	rVB2	18044	26057	0.67%	0.060%
28	12.716	1702	1705	1709	rBV2	4551	5619	0.14%	0.013%
29	12.980	1746	1750	1754	rVB4	4751	7548	0.19%	0.018%
30	13.780	1880	1886	1896	rVV	1568848	2127340	54.56%	4.937%
31	14.063	1927	1934	1944	rBV	1707459	2429151	62.30%	5.638%
32	14.375	1979	1987	1995	rBV2	1632596	2439991	62.57%	5.663%
33	14.486	2002	2006	2010	rVB3	2473	4077	0.10%	0.009%
34	14.569	2012	2020	2030	rBV2	99355	164496	4.22%	0.382%

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35	15.369	2149	2156	2164	rBV	2235761	3135445	80.41%	7.277%
36	15.486	2170	2176	2185	rBV	747782	980846	25.15%	2.276%
37	15.610	2192	2197	2202	rVB4	26397	36650	0.94%	0.085%
38	16.151	2284	2289	2293	rVB4	3115	6228	0.16%	0.014%
39	16.327	2317	2319	2322	rVB3	7271	6806	0.17%	0.016%
40	16.874	2411	2412	2415	rBV3	5049	5591	0.14%	0.013%
41	16.910	2415	2418	2423	rVB3	9774	13355	0.34%	0.031%
42	17.121	2447	2454	2461	rBV2	2011203	2964232	76.02%	6.879%
43	17.216	2463	2470	2480	rBV	2378263	3392262	87.00%	7.873%
44	17.398	2499	2501	2505	rBV3	3975	5445	0.14%	0.013%
45	17.833	2573	2575	2579	rVB4	4042	4345	0.11%	0.010%
46	18.010	2601	2605	2610	rBV5	10915	17153	0.44%	0.040%
47	18.086	2615	2618	2620	rVV2	8919	9458	0.24%	0.022%
48	18.345	2660	2662	2665	rBV3	4175	4174	0.11%	0.010%
49	18.445	2676	2679	2682	rBV4	4265	4683	0.12%	0.011%
50	18.504	2686	2689	2692	rVV3	3861	5438	0.14%	0.013%
51	18.915	2757	2759	2761	rBV2	3563	3901	0.10%	0.009%
52	19.062	2783	2784	2789	rBV4	2838	4091	0.10%	0.009%
53	19.151	2794	2799	2804	rBV2	32437	47277	1.21%	0.110%
54	19.221	2810	2811	2813	rBV2	4845	4774	0.12%	0.011%
55	19.298	2820	2824	2828	rBV5	6920	10477	0.27%	0.024%
56	19.404	2838	2842	2847	rBV2	20678	27699	0.71%	0.064%
57	19.451	2847	2850	2853	rVB4	12315	13606	0.35%	0.032%
58	19.515	2855	2861	2868	rBV	2769442	3899332	100.00%	9.050%
59	19.562	2868	2869	2871	rVV2	11181	7837	0.20%	0.018%
60	19.715	2893	2895	2898	rVB3	4263	4004	0.10%	0.009%
61	19.798	2907	2909	2911	rBV3	4547	4115	0.11%	0.010%
62	19.909	2927	2928	2930	rBV2	5337	4136	0.11%	0.010%
63	20.115	2961	2963	2966	rVB3	5714	5256	0.13%	0.012%
64	20.180	2973	2974	2976	rBV2	7113	3974	0.10%	0.009%
65	20.498	3026	3028	3032	rBV4	11201	11933	0.31%	0.028%
66	20.551	3035	3037	3043	rBV6	8662	16535	0.42%	0.038%
67	21.109	3128	3132	3139	rBV4	44530	63133	1.62%	0.147%
68	21.315	3161	3167	3174	rBV	2598961	3417734	87.65%	7.932%
69	23.415	3516	3524	3533	rBV	1813063	3349242	85.89%	7.773%
70	23.556	3540	3548	3555	rBV	1680397	3158236	80.99%	7.330%

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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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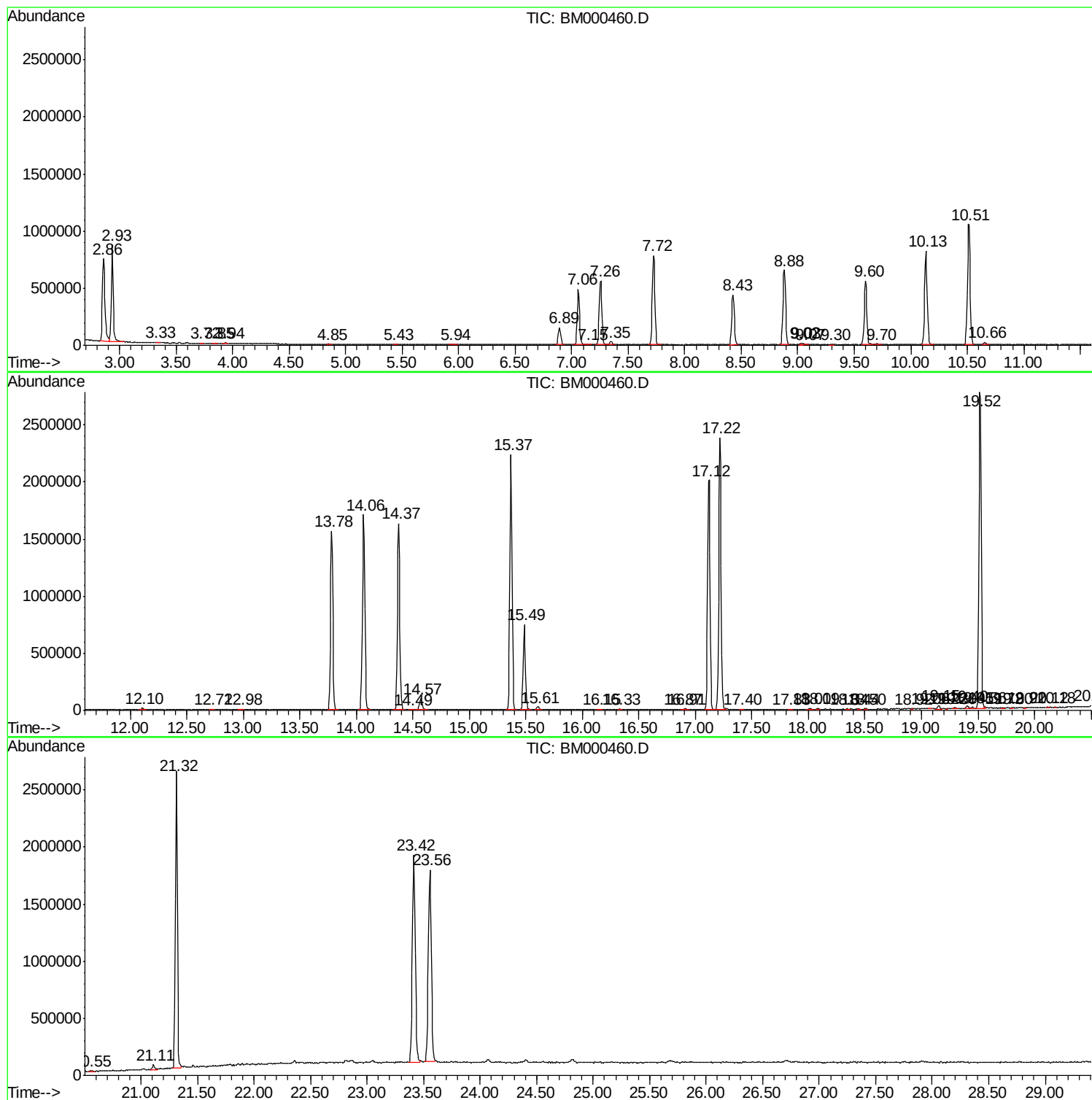
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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



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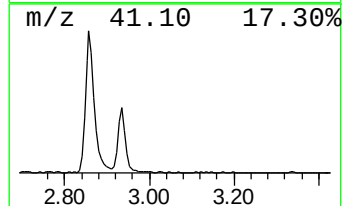
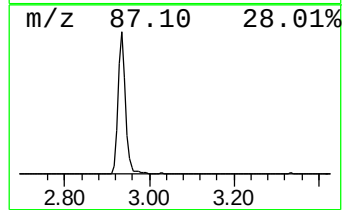
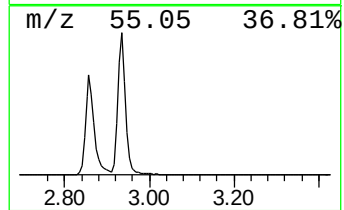
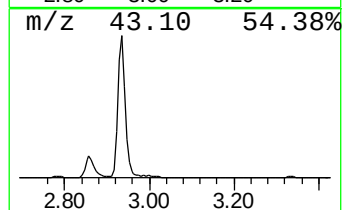
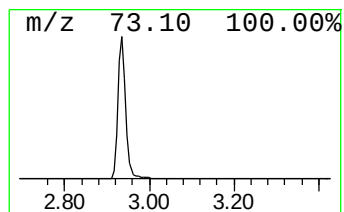
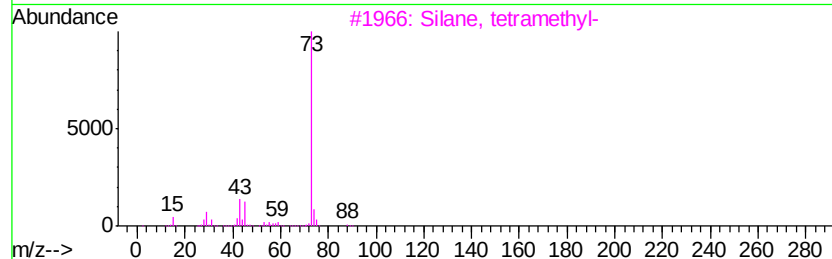
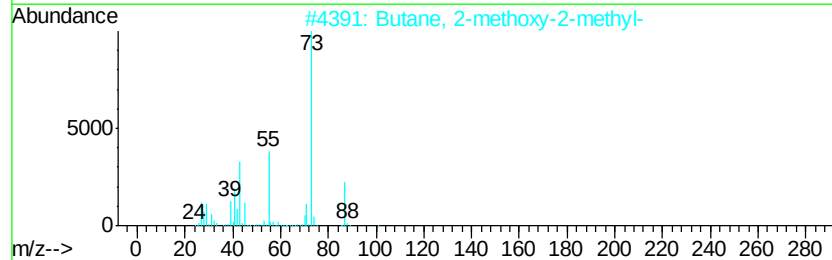
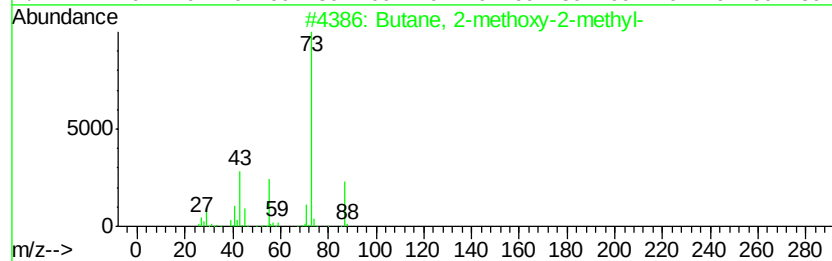
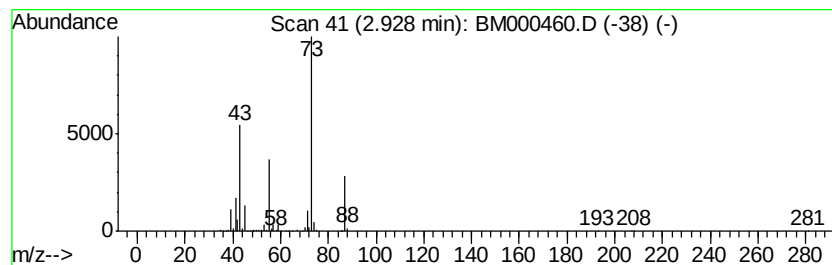
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	17.01 ng/ul	1042790	1,4-Dichlorobenzene-d4	7.72

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		Silane, tetramethyl-	88	C4H12Si	000075-76-3	32
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.93	17.0	ng/ul	1042790	1	7.72	1225880	20.0