

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020915\
 Data File : BM000473.D
 Acq On : 11 Feb 2015 00:29
 Operator : TP/IZ
 Sample : G1249-25
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FN8

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	271850	411620	19.23%	1.864%
2	2.934	38	42	52	rVB	339333	415872	19.43%	1.883%
3	3.334	108	110	112	rBV3	3505	2866	0.13%	0.013%
4	3.664	164	166	169	rBV3	2150	2183	0.10%	0.010%
5	3.922	207	210	212	rBV3	2450	3293	0.15%	0.015%
6	4.140	245	247	251	rBV2	1728	2551	0.12%	0.012%
7	4.846	362	367	374	rBV	15241	21982	1.03%	0.100%
8	5.258	433	437	439	rBV3	1472	2334	0.11%	0.011%
9	5.434	464	467	468	rBV3	2562	2355	0.11%	0.011%
10	5.940	550	553	559	rVB4	2805	4172	0.19%	0.019%
11	6.093	578	579	583	rVB2	2163	2300	0.11%	0.010%
12	6.258	603	607	610	rBV4	1743	2475	0.12%	0.011%
13	6.510	644	650	651	rVB4	1971	2945	0.14%	0.013%
14	6.893	710	715	722	rVB	77823	119582	5.59%	0.541%
15	7.058	737	743	753	rBV	237302	358951	16.77%	1.625%
16	7.252	769	776	785	rVV	281492	437436	20.44%	1.981%
17	7.346	787	792	799	rVB4	13661	20861	0.97%	0.094%
18	7.722	849	856	865	rBV	401889	628020	29.34%	2.844%
19	8.428	969	976	985	rBV	235602	364644	17.04%	1.651%
20	8.875	1046	1052	1061	rVB	322680	524197	24.49%	2.374%
21	9.598	1168	1175	1186	rBV	286021	463277	21.64%	2.098%
22	9.704	1188	1193	1197	rVB3	2536	3606	0.17%	0.016%
23	10.134	1258	1266	1273	rBV	437970	708832	33.12%	3.210%
24	10.510	1323	1330	1337	rBV	527939	880811	41.15%	3.989%
25	10.616	1344	1348	1349	rBV	1540	2239	0.10%	0.010%
26	10.651	1349	1354	1359	rBV4	16086	24512	1.15%	0.111%
27	12.104	1594	1601	1606	rVB3	7298	12064	0.56%	0.055%
28	12.710	1701	1704	1706	rBV2	2263	2599	0.12%	0.012%
29	12.975	1745	1749	1752	rVB2	2302	2773	0.13%	0.013%
30	13.269	1793	1799	1804	rVB	19018	27314	1.28%	0.124%
31	13.781	1880	1886	1894	rVB	892053	1192756	55.72%	5.401%
32	14.063	1928	1934	1944	rBV	952050	1367030	63.87%	6.190%
33	14.375	1980	1987	1998	rVB2	759040	1162602	54.32%	5.265%
34	14.581	2014	2022	2032	rBV3	84010	160585	7.50%	0.727%

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35	15.033	2095	2099	2101	rBV3	4871	5830	0.27%	0.026%
36	15.051	2101	2102	2106	rVB3	2193	2611	0.12%	0.012%
37	15.192	2124	2126	2130	rVB2	3099	3583	0.17%	0.016%
38	15.369	2149	2156	2163	rBV	1234819	1767666	82.58%	8.004%
39	15.486	2170	2176	2182	rBV	429875	547895	25.60%	2.481%
40	15.604	2190	2196	2201	rVB3	10873	16552	0.77%	0.075%
41	15.998	2260	2263	2266	rBV3	1635	2254	0.11%	0.010%
42	16.263	2305	2308	2311	rBV3	3008	3072	0.14%	0.014%
43	16.322	2315	2318	2322	rVV3	3153	3189	0.15%	0.014%
44	16.586	2359	2363	2365	rBV2	2652	3094	0.14%	0.014%
45	16.669	2373	2377	2379	rBV4	2109	2523	0.12%	0.011%
46	16.816	2400	2402	2405	rBV2	2383	3323	0.16%	0.015%
47	16.910	2414	2418	2420	rVV3	3224	3889	0.18%	0.018%
48	17.116	2447	2453	2461	rBV2	958558	1363439	63.70%	6.174%
49	17.216	2464	2470	2480	rBV	1409079	1915260	89.48%	8.673%
50	17.463	2509	2512	2514	rBV3	1936	2465	0.12%	0.011%
51	17.786	2565	2567	2568	rBV2	2777	2199	0.10%	0.010%
52	18.010	2603	2605	2613	rVB4	4337	6506	0.30%	0.029%
53	18.080	2613	2617	2621	rBV3	4300	6759	0.32%	0.031%
54	18.421	2672	2675	2677	rBV3	2915	2891	0.14%	0.013%
55	18.451	2677	2680	2685	rVB5	1938	2575	0.12%	0.012%
56	18.839	2743	2746	2751	rBV3	2053	2498	0.12%	0.011%
57	19.151	2795	2799	2803	rBV2	15507	17883	0.84%	0.081%
58	19.298	2820	2824	2826	rBV3	4372	4015	0.19%	0.018%
59	19.410	2835	2843	2846	rBV3	10297	17871	0.83%	0.081%
60	19.515	2855	2861	2869	rBV2	1585776	2140461	100.00%	9.693%
61	19.898	2924	2926	2929	rBV4	2565	2997	0.14%	0.014%
62	20.015	2944	2946	2949	rBV4	1816	2179	0.10%	0.010%
63	20.051	2949	2952	2953	rVB2	2911	2606	0.12%	0.012%
64	20.398	3009	3011	3016	rVB4	1994	2382	0.11%	0.011%
65	20.445	3016	3019	3021	rBV3	2557	3017	0.14%	0.014%
66	20.527	3031	3033	3037	rVB4	2890	3332	0.16%	0.015%
67	20.621	3047	3049	3052	rBV3	3496	3658	0.17%	0.017%
68	21.039	3119	3120	3125	rBV5	5219	5750	0.27%	0.026%
69	21.104	3129	3131	3136	rVB4	14829	15650	0.73%	0.071%
70	21.227	3149	3152	3155	rBV4	7699	8637	0.40%	0.039%
71	21.310	3161	3166	3179	rBV	1240674	1543878	72.13%	6.991%

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72	21.886	3262	3264	3267	rBV3	7933	5958	0.28%	0.027%
73	23.409	3515	3523	3535	rBV2	999019	1888913	88.25%	8.554%
74	23.551	3540	3547	3560	rVB	744226	1402575	65.53%	6.351%

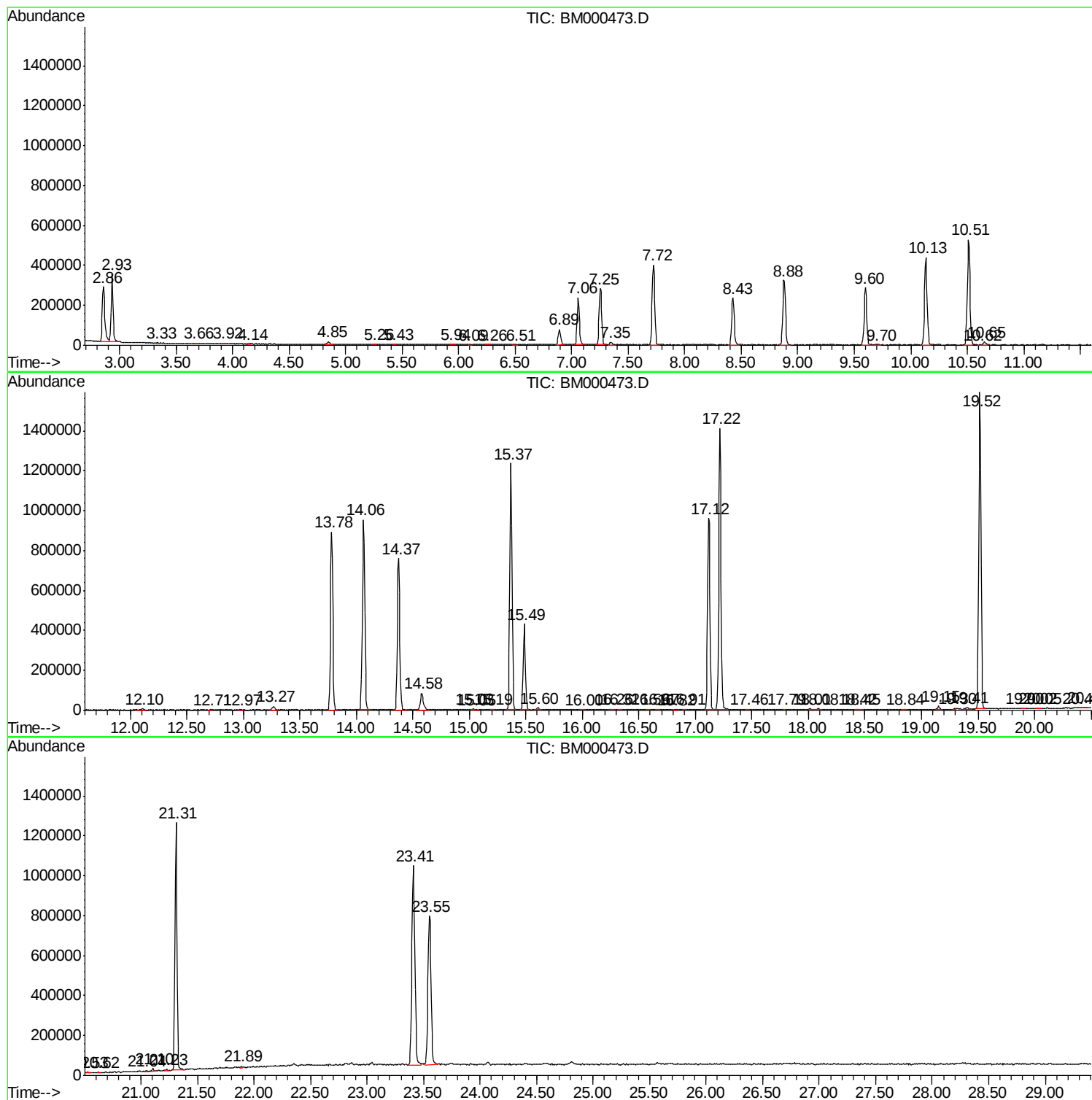
Sum of corrected areas: 22083474

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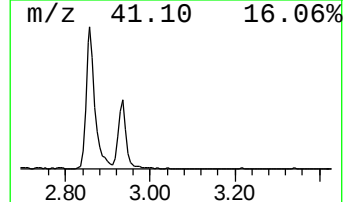
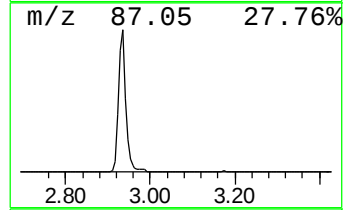
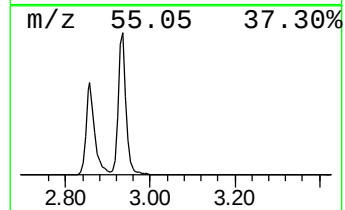
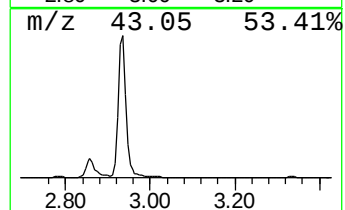
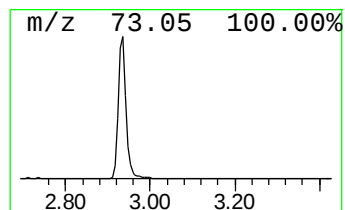
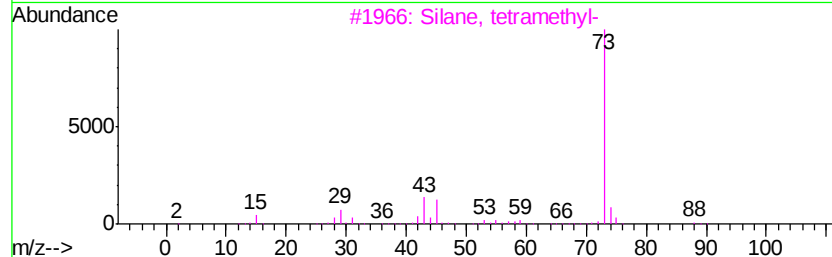
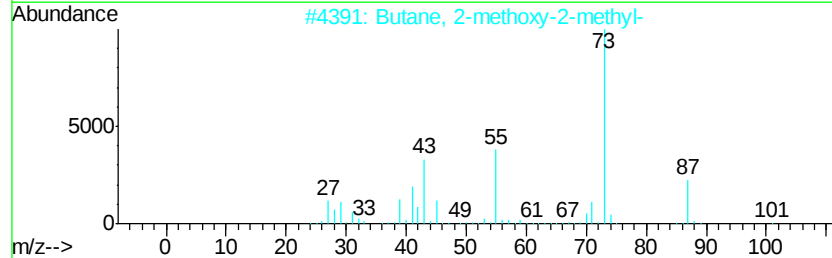
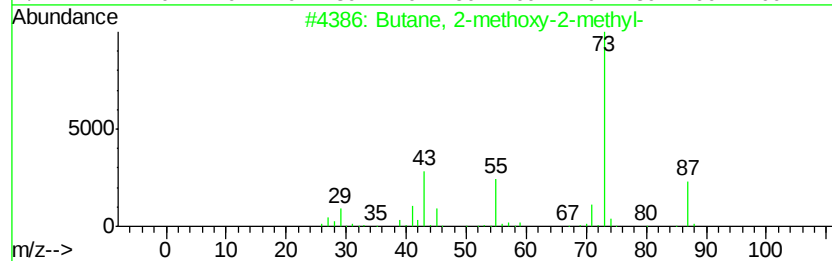
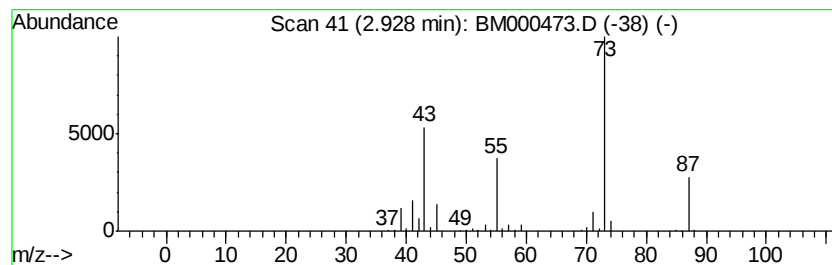
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM020615.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.93	13.24 ng/ul	415872	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	50
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
5		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23



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TIC Library : C:\DATABASE\NIST02.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.93	13.2	ng/ul	415872	1	7.72	628020	20.0