

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092815\
 Data File : BG018939.D
 Acq On : 28 Sep 2015 17:07
 Operator : UM/NP
 Sample : PB85805BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK05

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_G\METHODS\SOM02.2-EPA-BG091015.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	3.082	36	41	50	rBV	38506	74658	3.83%	0.466%
2	3.159	50	54	62	rVB	45393	68203	3.50%	0.426%
3	3.423	94	99	104	rVV2	10367	15902	0.82%	0.099%
4	7.154	727	734	745	rBV	161725	283069	14.52%	1.767%
5	7.307	752	760	768	rBV	152701	251879	12.92%	1.572%
6	7.518	789	796	803	rBV	176901	300215	15.40%	1.874%
7	7.988	868	876	883	rVB	140464	242277	12.43%	1.512%
8	8.693	989	996	1010	rBV	223554	393181	20.16%	2.454%
9	9.146	1066	1073	1081	rBV	167459	292221	14.99%	1.824%
10	9.868	1189	1196	1206	rVB	136107	245389	12.58%	1.532%
11	10.415	1282	1289	1299	rBV	223852	407005	20.87%	2.540%
12	10.791	1344	1353	1362	rBV	213665	374470	19.20%	2.337%
13	10.920	1368	1375	1385	rBV	236313	439752	22.55%	2.745%
14	12.371	1616	1622	1629	rVB3	3901	6903	0.35%	0.043%
15	14.017	1895	1902	1911	rBV	532213	790602	40.55%	4.935%
16	14.310	1945	1952	1962	rVB	578693	896203	45.96%	5.594%
17	14.616	1997	2004	2014	rBV2	392832	608294	31.20%	3.797%
18	14.821	2032	2039	2050	rBV	192081	337985	17.33%	2.110%
19	15.603	2164	2172	2179	rBV	804295	1211790	62.15%	7.564%
20	15.726	2187	2193	2204	rBV	148184	230063	11.80%	1.436%
21	15.850	2208	2214	2216	rBV3	7833	11165	0.57%	0.070%
22	16.378	2301	2304	2309	rBV3	1505	2246	0.12%	0.014%
23	16.549	2328	2333	2338	rVB3	2464	4104	0.21%	0.026%
24	16.608	2338	2343	2349	rBV4	1079	2216	0.11%	0.014%
25	17.142	2430	2434	2439	rVB3	2799	3893	0.20%	0.024%
26	17.354	2463	2470	2480	rVB2	565874	846806	43.43%	5.285%
27	17.454	2480	2487	2497	rBV2	965562	1436587	73.67%	8.967%
28	17.630	2514	2517	2519	rBV2	2420	2203	0.11%	0.014%
29	17.818	2546	2549	2552	rBV	1840	2407	0.12%	0.015%
30	18.311	2629	2633	2634	rBV2	3085	2319	0.12%	0.014%
31	18.535	2666	2671	2672	rBV3	1261	2274	0.12%	0.014%
32	18.588	2676	2680	2685	rBV6	1973	2990	0.15%	0.019%
33	18.970	2741	2745	2747	rVB4	2794	3220	0.17%	0.020%
34	19.210	2784	2786	2789	rVB2	2426	2003	0.10%	0.013%

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35	19.275	2794	2797	2798	rBV2	3750	2928	0.15%	0.018%
36	19.375	2809	2814	2818	rBV	12183	20436	1.05%	0.128%
37	19.434	2822	2824	2826	rBV3	2880	2563	0.13%	0.016%
38	19.516	2835	2838	2840	rBV4	2109	2562	0.13%	0.016%
39	19.575	2845	2848	2851	rVV5	5263	6087	0.31%	0.038%
40	19.628	2853	2857	2861	rVB	11534	14892	0.76%	0.093%
41	19.739	2869	2876	2883	rBV	1303664	1855089	95.14%	11.579%
42	19.833	2891	2892	2895	rVB3	4057	3141	0.16%	0.020%
43	19.863	2895	2897	2899	rBV3	2902	3181	0.16%	0.020%
44	19.968	2913	2915	2917	rBV3	2187	2362	0.12%	0.015%
45	20.045	2926	2928	2932	rVB5	3132	3328	0.17%	0.021%
46	20.150	2942	2946	2948	rBV4	4302	5806	0.30%	0.036%
47	20.291	2968	2970	2973	rVB3	3660	2436	0.12%	0.015%
48	20.321	2973	2975	2977	rBV3	3045	3032	0.16%	0.019%
49	20.433	2992	2994	2997	rVB4	2763	2011	0.10%	0.013%
50	20.462	2997	2999	3000	rBV2	4028	3468	0.18%	0.022%
51	20.509	3004	3007	3008	rBV3	3266	3244	0.17%	0.020%
52	20.785	3052	3054	3058	rBV5	5084	6776	0.35%	0.042%
53	20.950	3080	3082	3083	rBV2	5511	4030	0.21%	0.025%
54	21.061	3099	3101	3104	rBV4	4683	6345	0.33%	0.040%
55	21.608	3188	3194	3204	rVB	669216	1103572	56.60%	6.888%
56	24.569	3687	3698	3709	rBV	740212	1949898	100.00%	12.171%
57	24.786	3725	3735	3748	rVB	413814	1151306	59.04%	7.186%
58	25.873	3914	3920	3925	rBV10	15133	35168	1.80%	0.220%
59	26.073	3952	3954	3955	rBV2	7177	5100	0.26%	0.032%
60	27.195	4139	4145	4146	rBV6	12272	23546	1.21%	0.147%
61	30.109	4639	4641	4643	rBV3	6928	4573	0.23%	0.029%

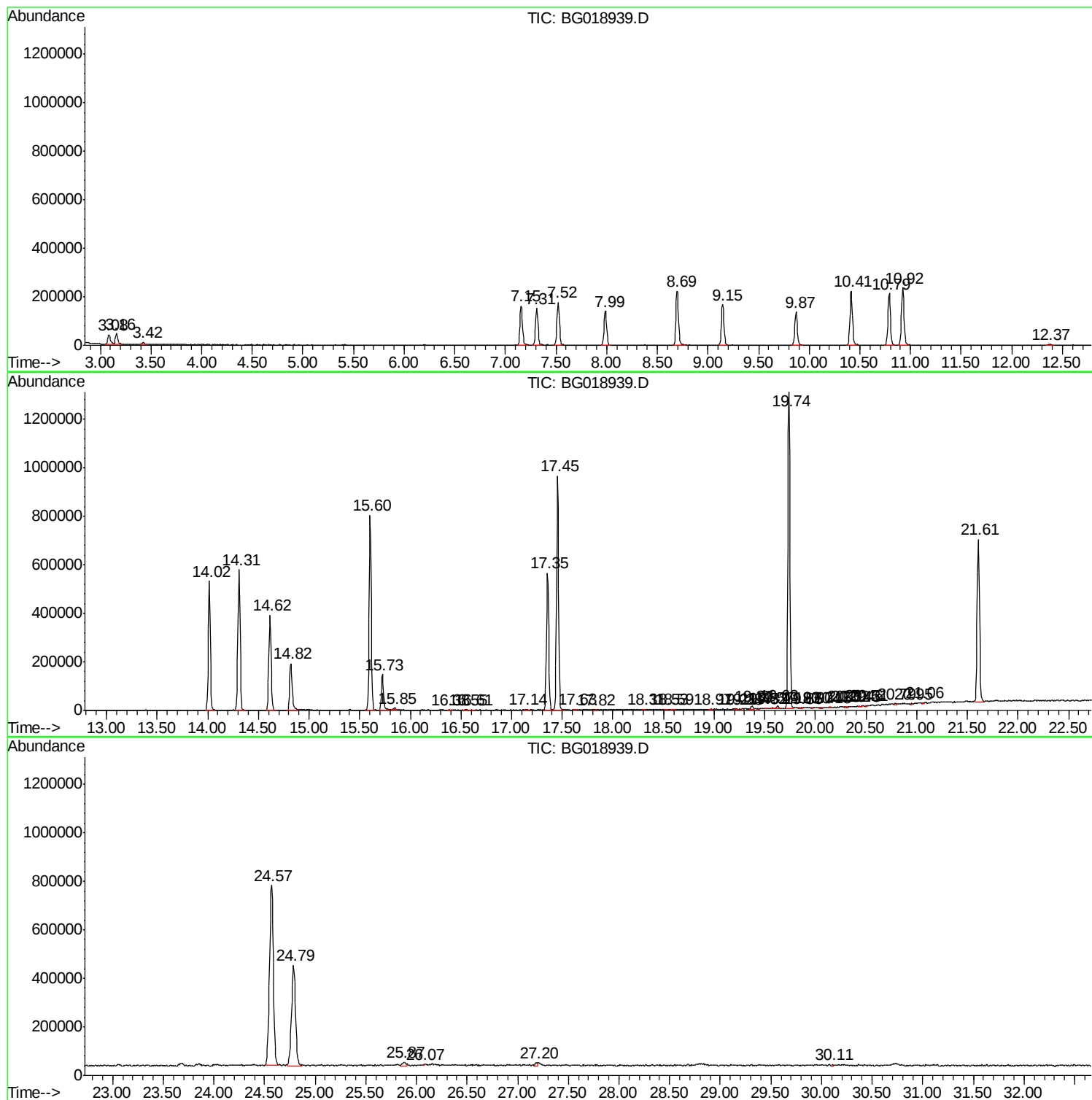
Sum of corrected areas: 16021374

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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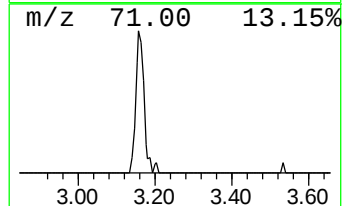
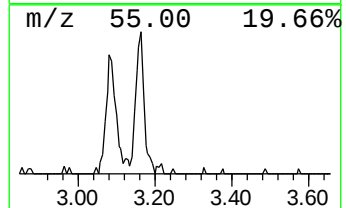
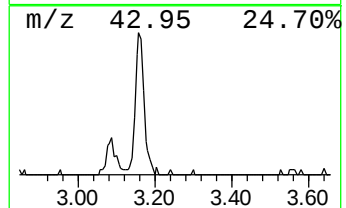
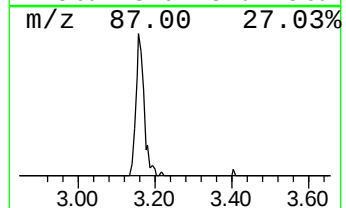
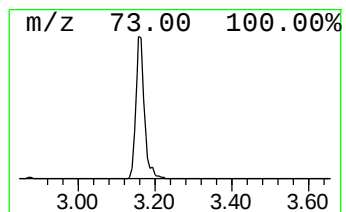
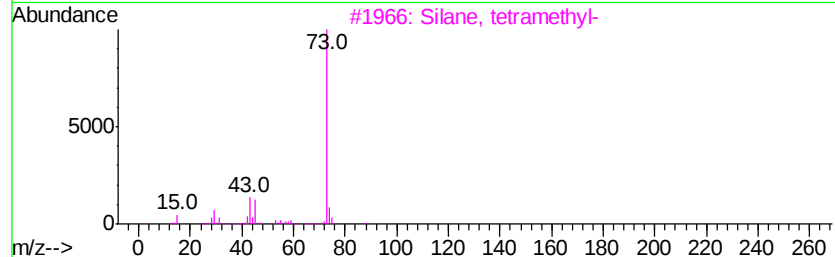
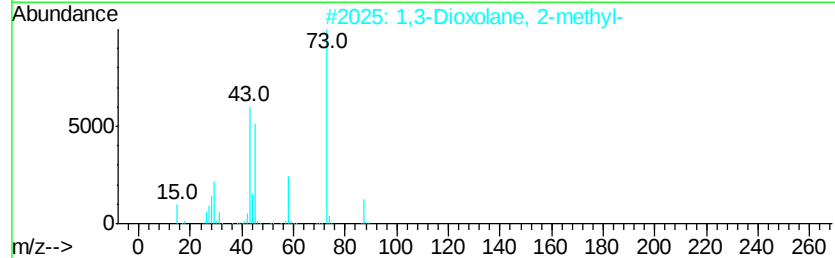
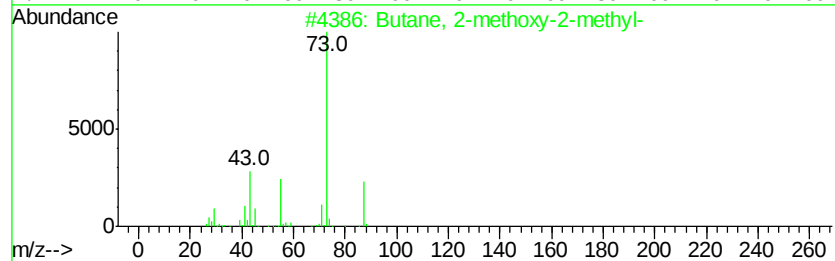
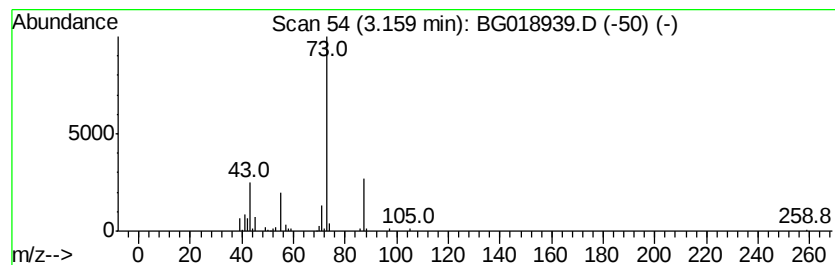
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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.
3.16	5.63 ng/ul	68203	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	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...	3.16	5.6	ng/ul	68203	1	7.99	242277	20.0