

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022615\
 Data File : BG016047.D
 Acq On : 26 Feb 2015 15:34
 Operator : TP/IZ
 Sample : PB81907BL
 Misc : SBLK27
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK27

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\SOM01.2-EPA-MA-BG021915.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	2.811	19	21	29	rVB3	8846	14416	0.79%	0.077%
2	2.946	39	44	53	rBV	116186	203635	11.18%	1.082%
3	3.022	53	57	66	rVB	45842	65371	3.59%	0.347%
4	3.833	191	195	200	rVB	14445	17932	0.98%	0.095%
5	6.012	562	566	568	rBV4	1722	2078	0.11%	0.011%
6	6.958	720	727	738	rBV	309018	478328	26.27%	2.542%
7	7.128	749	756	767	rBV	264651	416752	22.89%	2.214%
8	7.216	770	771	777	rVB4	1459	2094	0.12%	0.011%
9	7.328	783	790	799	rBV	298348	467429	25.67%	2.484%
10	7.422	802	806	811	rVB2	12168	16689	0.92%	0.089%
11	7.798	864	870	877	rBV	242789	387130	21.26%	2.057%
12	8.497	979	989	998	rBV	378629	612000	33.61%	3.252%
13	8.955	1060	1067	1074	rBV	275623	447302	24.57%	2.377%
14	9.672	1183	1189	1199	rVB	188102	303907	16.69%	1.615%
15	10.207	1273	1280	1290	rBV	340563	558966	30.70%	2.970%
16	10.588	1338	1345	1354	rVB	378463	614351	33.74%	3.264%
17	10.723	1360	1368	1376	rBV2	419961	701337	38.52%	3.726%
18	12.180	1609	1616	1621	rVB2	6618	10533	0.58%	0.056%
19	13.843	1892	1899	1905	rBV	682885	924156	50.76%	4.910%
20	14.125	1940	1947	1954	rBV	803176	1196344	65.71%	6.357%
21	14.430	1992	1999	2007	rBV2	551772	843120	46.31%	4.480%
22	14.618	2025	2031	2053	rBV	229295	352214	19.34%	1.871%
23	15.423	2161	2168	2176	rBV	1071582	1509416	82.90%	8.020%
24	15.535	2182	2187	2197	rVB	104593	143842	7.90%	0.764%
25	15.664	2203	2209	2214	rBV2	11367	14660	0.81%	0.078%
26	16.375	2327	2330	2333	rVB4	1741	1961	0.11%	0.010%
27	16.962	2424	2430	2433	rBV2	2599	4167	0.23%	0.022%
28	17.174	2459	2466	2473	rBV2	713632	965761	53.04%	5.131%
29	17.273	2476	2483	2491	rVV	1220898	1684854	92.54%	8.952%
30	17.456	2511	2514	2520	rVB	2281	2948	0.16%	0.016%
31	17.820	2573	2576	2581	rVB2	2256	2488	0.14%	0.013%
32	19.194	2807	2810	2815	rBV	10921	14510	0.80%	0.077%
33	19.453	2850	2854	2858	rVB	9271	11915	0.65%	0.063%
34	19.564	2865	2873	2882	rBV2	1296144	1806713	99.23%	9.600%

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35	20.158	2971	2974	2977	rBV3	1516	1991	0.11%	0.011%
36	21.145	3139	3142	3148	rBV4	9479	11308	0.62%	0.060%
37	21.344	3171	3176	3183	rBV	793778	1025794	56.34%	5.450%
38	21.462	3195	3196	3199	rBV3	2489	2628	0.14%	0.014%
39	21.944	3276	3278	3283	rVB5	4133	4699	0.26%	0.025%
40	22.184	3317	3319	3321	rVB3	3344	2127	0.12%	0.011%
41	22.419	3356	3359	3364	rVB6	8078	10175	0.56%	0.054%
42	22.555	3379	3382	3385	rBV3	3418	4098	0.23%	0.022%
43	22.889	3435	3439	3443	rVV6	7634	9252	0.51%	0.049%
44	22.942	3445	3448	3454	rVB6	8745	12977	0.71%	0.069%
45	23.118	3474	3478	3484	rBV6	7397	12892	0.71%	0.068%
46	23.500	3535	3543	3558	rBV2	906158	1820721	100.00%	9.674%
47	23.647	3560	3568	3579	rVB2	552875	1053140	57.84%	5.596%
48	24.205	3661	3663	3671	rVB7	9677	16248	0.89%	0.086%
49	24.546	3715	3721	3725	rBV7	6672	13878	0.76%	0.074%
50	24.998	3794	3798	3804	rVB6	8671	17130	0.94%	0.091%
51	25.509	3883	3885	3886	rBV2	3002	2189	0.12%	0.012%

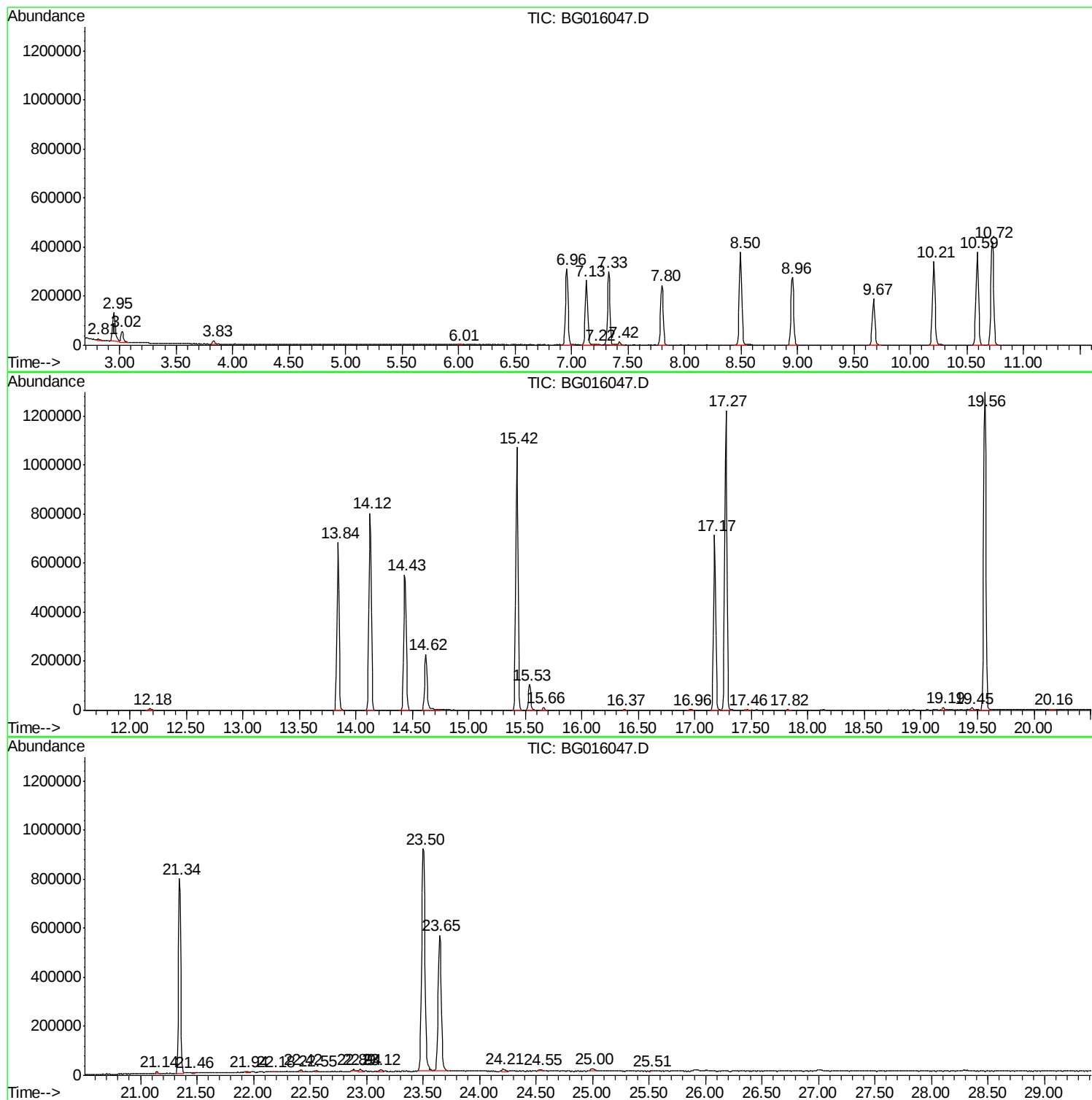
Sum of corrected areas: 18820566

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM01.2-EPA-MA-BG021915.M
Quant Title : SVOA CALIBRATION

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



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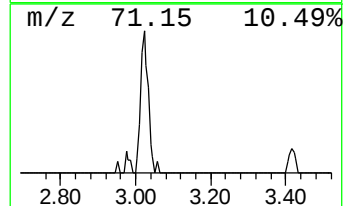
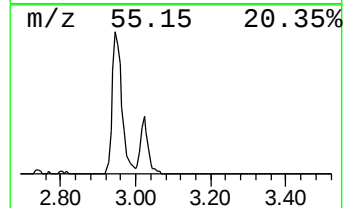
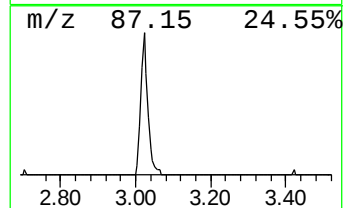
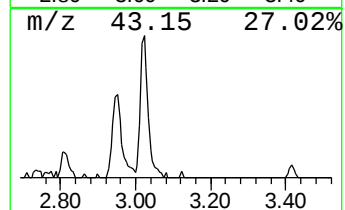
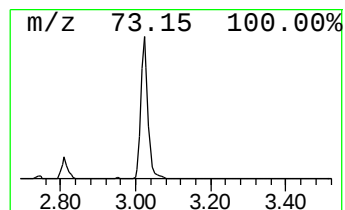
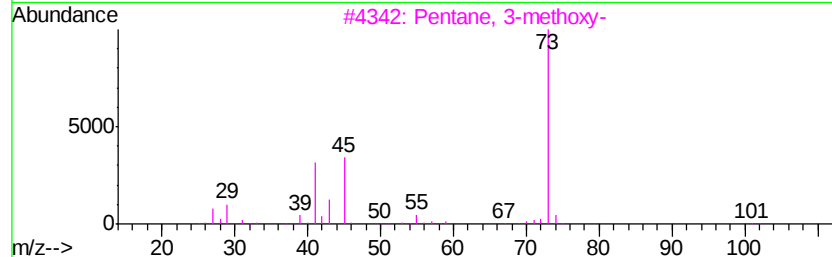
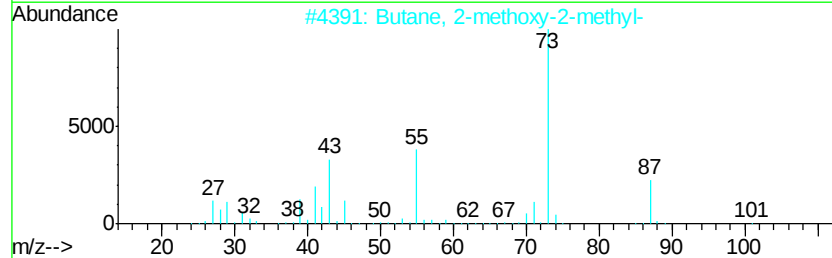
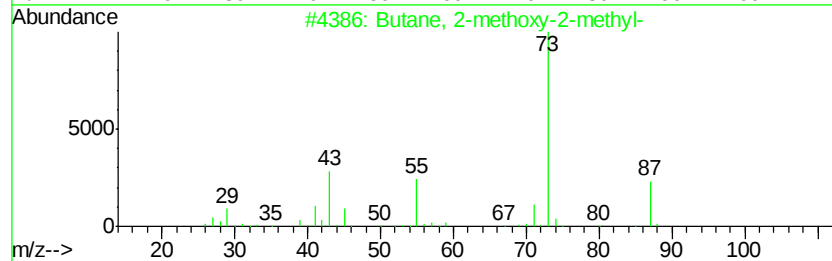
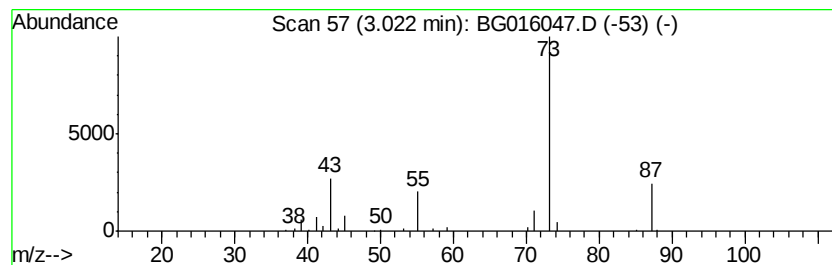
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.02	3.38 ng/ul	65371	1,4-Dichlorobenzene-d4	7.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	43
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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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...	3.02	3.4	ng/ul	65371	1	7.80	387130	20.0