

Data Path : Z:\HPCHEM1\BNA G\DATA\BG030316\
 Data File : BG021249.D
 Acq On : 4 Mar 2016 00:53
 Operator : UM/SJ
 Sample : H1626-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHFJ6

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-BG030316.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	3.193	54	60	68	rBV	26948	51200	13.34%	1.456%
2	3.270	68	73	81	rVB	18892	27561	7.18%	0.784%
3	3.364	87	89	92	rBV2	367	436	0.11%	0.012%
4	3.534	116	118	122	rBV3	1014	977	0.25%	0.028%
5	3.998	196	197	200	rVV2	430	468	0.12%	0.013%
6	4.033	200	203	208	rVB2	439	744	0.19%	0.021%
7	4.080	208	211	214	rBV2	459	530	0.14%	0.015%
8	4.480	277	279	282	rVV2	376	506	0.13%	0.014%
9	4.621	302	303	306	rVV2	486	419	0.11%	0.012%
10	4.938	354	357	359	rBV	529	500	0.13%	0.014%
11	5.073	376	380	384	rVB2	432	507	0.13%	0.014%
12	5.214	402	404	407	rBV2	337	423	0.11%	0.012%
13	5.314	418	421	422	rBB2	575	384	0.10%	0.011%
14	5.432	438	441	444	rVB	388	583	0.15%	0.017%
15	5.461	444	446	450	rBV	384	511	0.13%	0.015%
16	5.543	459	460	463	rVB	554	460	0.12%	0.013%
17	6.008	536	539	543	rBB	378	523	0.14%	0.015%
18	7.277	749	755	765	rBB	13996	23537	6.13%	0.670%
19	7.453	779	785	792	rBB	46320	75682	19.72%	2.153%
20	7.659	814	820	827	rBB	49710	81800	21.32%	2.327%
21	8.129	894	900	907	rBB	36693	59661	15.55%	1.697%
22	8.822	1012	1018	1026	rBB2	40187	68493	17.85%	1.948%
23	9.292	1092	1098	1107	rBB	60716	108650	28.31%	3.091%
24	9.680	1162	1164	1167	rBB	552	477	0.12%	0.014%
25	10.015	1213	1221	1230	rBB2	56131	95124	24.79%	2.706%
26	10.549	1306	1312	1321	rBB	67410	115251	30.03%	3.278%
27	10.937	1372	1378	1387	rBB	53645	95288	24.83%	2.711%
28	11.072	1396	1401	1405	rBB	1142	1640	0.43%	0.047%
29	12.171	1584	1588	1590	rBB	318	421	0.11%	0.012%
30	12.506	1643	1645	1649	rBB2	955	992	0.26%	0.028%
31	13.346	1786	1788	1790	rBB2	699	608	0.16%	0.017%
32	13.622	1832	1835	1837	rBB	936	738	0.19%	0.021%
33	14.139	1917	1923	1930	rBB	146035	205281	53.49%	5.839%
34	14.433	1966	1973	1981	rBV	152536	239032	62.29%	6.800%

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 Title : SVOA CALIBRATION

35	14.738	2019	2025	2032	rBB2	83346	130545	34.02%	3.714%
36	14.921	2049	2056	2063	rBV2	15276	23640	6.16%	0.672%
37	15.538	2158	2161	2165	rBB	481	492	0.13%	0.014%
38	15.726	2187	2193	2200	rBB	205434	297785	77.60%	8.471%
39	15.831	2206	2211	2219	rBV	78397	114739	29.90%	3.264%
40	15.966	2231	2234	2237	rBB	903	1164	0.30%	0.033%
41	16.607	2338	2343	2345	rBB	1180	1195	0.31%	0.034%
42	16.918	2391	2396	2397	rBV	372	487	0.13%	0.014%
43	17.147	2433	2435	2439	rBV	449	606	0.16%	0.017%
44	17.259	2452	2454	2456	rBV	586	466	0.12%	0.013%
45	17.476	2485	2491	2498	rVB2	107157	161937	42.20%	4.607%
46	17.576	2501	2508	2515	rVV2	215867	329450	85.85%	9.372%
47	18.211	2614	2616	2620	rBV	466	538	0.14%	0.015%
48	18.287	2628	2629	2632	rVB	521	385	0.10%	0.011%
49	18.340	2634	2638	2641	rVV2	802	833	0.22%	0.024%
50	18.422	2649	2652	2656	rVB	1627	1377	0.36%	0.039%
51	18.493	2659	2664	2665	rVB2	446	481	0.13%	0.014%
52	18.663	2689	2693	2694	rVV	662	445	0.12%	0.013%
53	18.693	2697	2698	2703	rBV	455	462	0.12%	0.013%
54	18.775	2708	2712	2714	rVV	606	611	0.16%	0.017%
55	18.840	2721	2723	2727	rVB	679	707	0.18%	0.020%
56	18.892	2730	2732	2735	rVV	493	613	0.16%	0.017%
57	18.939	2737	2740	2741	rVV	538	497	0.13%	0.014%
58	18.951	2741	2742	2744	rVB	739	402	0.10%	0.011%
59	18.975	2744	2746	2747	rBV	511	390	0.10%	0.011%
60	19.010	2749	2752	2755	rBV3	338	483	0.13%	0.014%
61	19.033	2755	2756	2758	rBV	581	436	0.11%	0.012%
62	19.080	2763	2764	2767	rBV	448	503	0.13%	0.014%
63	19.169	2778	2779	2782	rBV2	572	449	0.12%	0.013%
64	19.357	2810	2811	2815	rVB3	726	498	0.13%	0.014%
65	19.480	2830	2832	2836	rVB3	1678	2448	0.64%	0.070%
66	19.527	2838	2840	2844	rVB2	493	519	0.14%	0.015%
67	19.574	2844	2848	2850	rBV	826	921	0.24%	0.026%
68	19.609	2850	2854	2859	rBV4	1225	2374	0.62%	0.068%
69	19.662	2861	2863	2866	rVB2	762	837	0.22%	0.024%
70	19.697	2866	2869	2870	rBV2	559	746	0.19%	0.021%
71	19.738	2875	2876	2879	rVB3	1561	1260	0.33%	0.036%

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72	19.768	2879	2881	2884	rBV4	680	823	0.21%	0.023%
73	19.850	2889	2895	2902	rVV	276198	383750	100.00%	10.916%
74	19.915	2904	2906	2907	rBV2	1127	715	0.19%	0.020%
75	19.956	2911	2913	2914	rBV	977	934	0.24%	0.027%
76	19.973	2914	2916	2918	rBV2	702	588	0.15%	0.017%
77	20.032	2924	2926	2928	rBV3	979	1062	0.28%	0.030%
78	20.167	2947	2949	2950	rBV2	938	667	0.17%	0.019%
79	20.185	2950	2952	2953	rBV2	713	493	0.13%	0.014%
80	20.338	2976	2978	2981	rBV3	962	980	0.26%	0.028%
81	20.655	3030	3032	3035	rBV4	1598	1763	0.46%	0.050%
82	20.720	3041	3043	3044	rBV2	1310	1055	0.27%	0.030%
83	21.043	3096	3098	3099	rBV2	1546	1027	0.27%	0.029%
84	21.736	3210	3216	3224	rVB	125801	197404	51.44%	5.615%
85	23.140	3453	3455	3458	rBV4	2936	3681	0.96%	0.105%
86	23.328	3485	3487	3489	rBV3	2654	2422	0.63%	0.069%
87	24.774	3724	3733	3743	rVB2	131740	356083	92.79%	10.129%
88	24.997	3762	3771	3780	rVB2	73028	201073	52.40%	5.720%
89	26.137	3960	3965	3973	rVB9	7167	18203	4.74%	0.518%
90	28.005	4281	4283	4285	rBV2	2452	1543	0.40%	0.044%

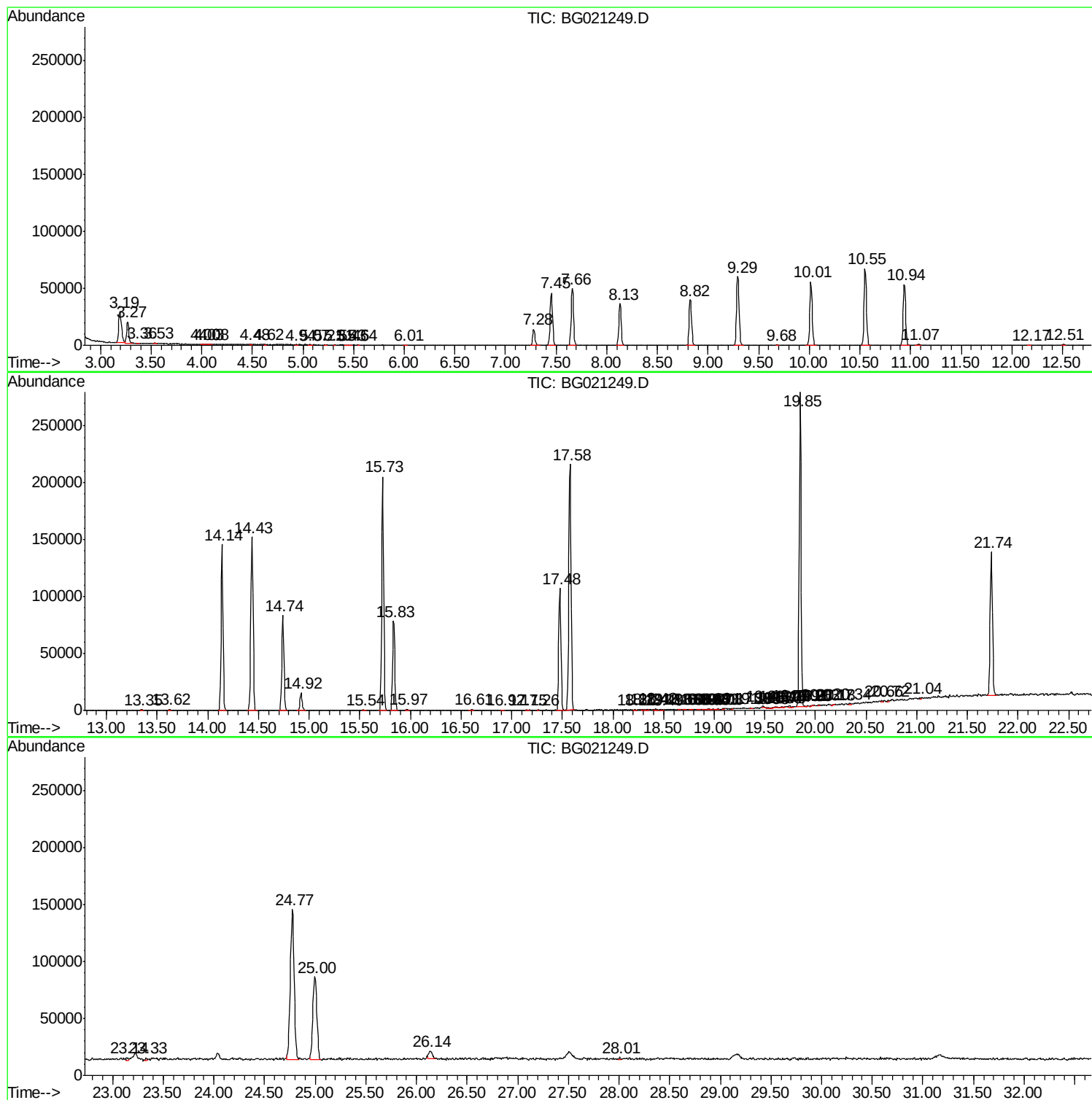
Sum of corrected areas: 3515394

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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



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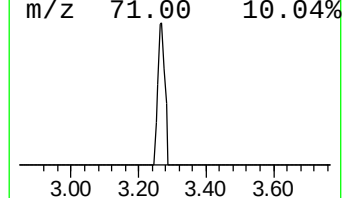
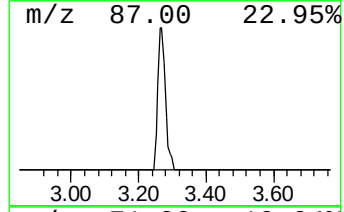
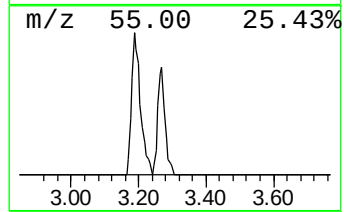
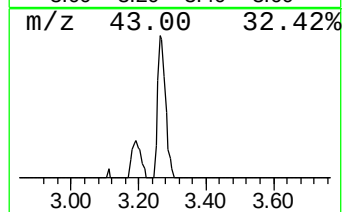
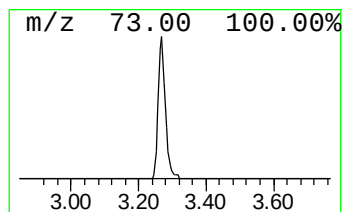
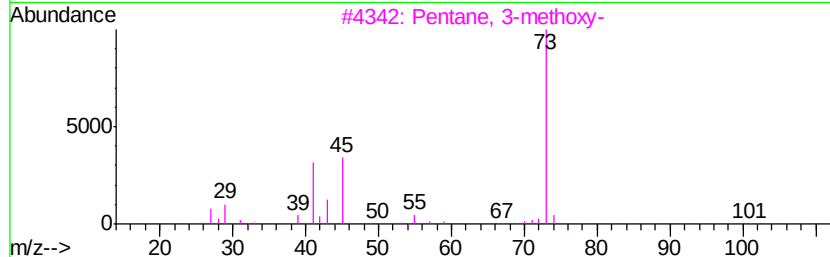
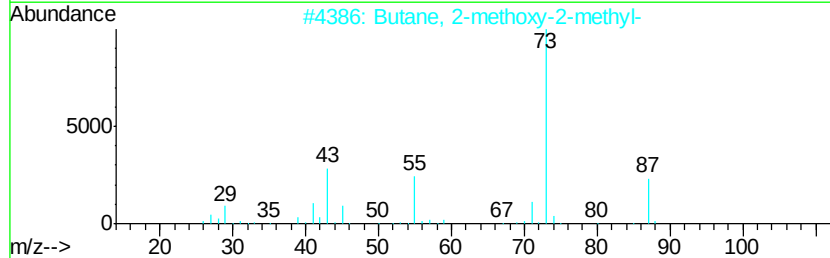
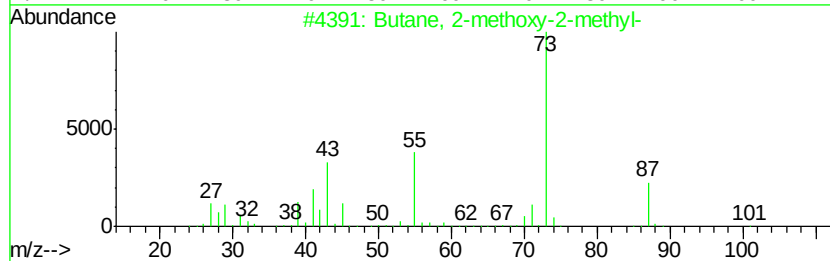
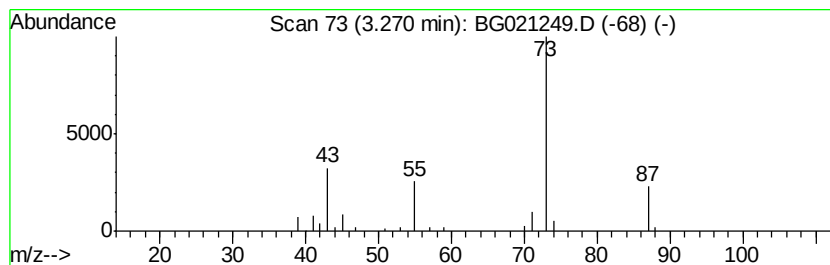
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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.
3.27	9.24 ng/ul	27561	1,4-Dichlorobenzene-d4	8.13

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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.27	9.2	ng/ul	27561	1	8.13	59661	20.0