

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102115\
 Data File : BG019277.D
 Acq On : 21 Oct 2015 12:20
 Operator : UM/NP
 Sample : PB86192BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK92

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-BG101515.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	2.902	9	11	14	rBV3	857	828	0.13%	0.015%
2	2.985	23	25	28	rVB2	850	808	0.13%	0.015%
3	3.020	28	31	34	rBV3	569	866	0.14%	0.016%
4	3.073	37	40	50	rVV2	9624	16847	2.64%	0.305%
5	3.149	50	53	64	rVB	13666	18440	2.89%	0.334%
6	3.414	95	98	101	rVB2	2271	3096	0.49%	0.056%
7	3.549	118	121	122	rVB2	1011	897	0.14%	0.016%
8	3.566	122	124	127	rBV3	752	956	0.15%	0.017%
9	3.631	133	135	138	rBV3	665	714	0.11%	0.013%
10	5.940	525	528	532	rBV3	644	859	0.13%	0.016%
11	5.987	532	536	539	rBV3	504	743	0.12%	0.013%
12	6.193	568	571	575	rBV2	585	878	0.14%	0.016%
13	6.733	661	663	666	rBV	676	722	0.11%	0.013%
14	7.097	722	725	728	rBV2	551	873	0.14%	0.016%
15	7.162	730	736	745	rVB	56405	94451	14.81%	1.710%
16	7.309	754	761	768	rVB2	44194	68906	10.80%	1.248%
17	7.521	789	797	806	rVV	58297	94209	14.77%	1.706%
18	7.985	870	876	883	rVB	45910	73764	11.57%	1.336%
19	8.701	992	998	1005	rVV	71527	118950	18.65%	2.154%
20	9.148	1066	1074	1083	rVB	60971	105680	16.57%	1.914%
21	9.871	1190	1197	1203	rVB2	55789	95416	14.96%	1.728%
22	10.417	1283	1290	1297	rBV2	69371	121917	19.12%	2.208%
23	10.793	1346	1354	1361	rVB	66823	116226	18.22%	2.105%
24	10.928	1370	1377	1385	rBV	72264	125327	19.65%	2.270%
25	11.011	1387	1391	1392	rBV2	763	732	0.11%	0.013%
26	12.374	1620	1623	1626	rBV3	965	1036	0.16%	0.019%
27	14.025	1898	1904	1910	rBV	215060	302924	47.50%	5.486%
28	14.260	1940	1944	1947	rBV2	488	748	0.12%	0.014%
29	14.313	1947	1953	1960	rVV	183608	279363	43.81%	5.059%
30	14.624	1999	2006	2014	rBV2	124968	202125	31.69%	3.660%
31	14.841	2036	2043	2055	rBV	101315	173159	27.15%	3.136%
32	15.611	2168	2174	2182	rVB	266983	396456	62.17%	7.179%
33	15.734	2190	2195	2205	rBV	88170	133574	20.94%	2.419%
34	15.852	2210	2215	2221	rVB3	2122	3709	0.58%	0.067%

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35	17.368	2466	2473	2481	rBV2	198734	296352	46.47%	5.367%
36	17.468	2483	2490	2501	rVB2	342212	510317	80.02%	9.241%
37	17.756	2535	2539	2540	rBV2	758	737	0.12%	0.013%
38	17.891	2558	2562	2566	rVB3	675	747	0.12%	0.014%
39	17.932	2566	2569	2573	rVB2	814	805	0.13%	0.015%
40	18.085	2591	2595	2599	rVB3	380	725	0.11%	0.013%
41	18.337	2636	2638	2642	rVV3	584	744	0.12%	0.013%
42	18.649	2686	2691	2694	rBV2	539	839	0.13%	0.015%
43	18.925	2735	2738	2740	rVB2	630	736	0.12%	0.013%
44	19.031	2751	2756	2758	rBV3	748	1162	0.18%	0.021%
45	19.078	2761	2764	2765	rVV2	760	726	0.11%	0.013%
46	19.166	2778	2779	2784	rVB4	836	1037	0.16%	0.019%
47	19.307	2801	2803	2805	rBV2	1089	1069	0.17%	0.019%
48	19.389	2812	2817	2821	rBV	3551	5840	0.92%	0.106%
49	19.436	2824	2825	2828	rVB3	1126	921	0.14%	0.017%
50	19.506	2834	2837	2838	rBV2	2278	1749	0.27%	0.032%
51	19.530	2838	2841	2844	rVV5	2517	3605	0.57%	0.065%
52	19.595	2847	2852	2853	rBV4	1884	2434	0.38%	0.044%
53	19.642	2856	2860	2865	rBV3	3282	5931	0.93%	0.107%
54	19.753	2873	2879	2890	rVB	450928	637738	100.00%	11.549%
55	19.836	2890	2893	2894	rBV2	980	1037	0.16%	0.019%
56	19.871	2897	2899	2901	rVB2	854	731	0.11%	0.013%
57	19.894	2901	2903	2906	rBV4	818	807	0.13%	0.015%
58	19.924	2906	2908	2910	rVB2	873	730	0.11%	0.013%
59	19.959	2913	2914	2917	rBV3	1252	1111	0.17%	0.020%
60	19.988	2917	2919	2922	rVB4	929	909	0.14%	0.016%
61	20.018	2922	2924	2926	rBV3	950	949	0.15%	0.017%
62	20.082	2933	2935	2938	rBV3	1117	1110	0.17%	0.020%
63	20.112	2938	2940	2943	rBV4	1219	1334	0.21%	0.024%
64	20.206	2955	2956	2959	rBV2	1161	867	0.14%	0.016%
65	20.317	2973	2975	2978	rBV2	1218	1641	0.26%	0.030%
66	20.341	2978	2979	2981	rVV2	1688	948	0.15%	0.017%
67	20.400	2987	2989	2990	rVB	1373	861	0.14%	0.016%
68	20.411	2990	2991	2993	rBV2	1089	1019	0.16%	0.018%
69	20.482	3001	3003	3005	rBV3	1143	1110	0.17%	0.020%
70	20.511	3006	3008	3011	rVB4	1730	1475	0.23%	0.027%
71	20.552	3013	3015	3018	rBV4	1790	1801	0.28%	0.033%

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72	20.582	3018	3020	3022	rBV3	1641	1817	0.28%	0.033%
73	20.617	3024	3026	3029	rVB4	1831	1290	0.20%	0.023%
74	20.705	3039	3041	3045	rVB4	2186	2635	0.41%	0.048%
75	20.776	3050	3053	3056	rBV5	1537	1676	0.26%	0.030%
76	20.805	3056	3058	3059	rBV2	1500	813	0.13%	0.015%
77	20.858	3065	3067	3068	rVB	2152	1104	0.17%	0.020%
78	21.016	3092	3094	3095	rBV2	1793	1148	0.18%	0.021%
79	21.457	3167	3169	3172	rBV3	2134	1127	0.18%	0.020%
80	21.528	3178	3181	3184	rBV5	2796	4522	0.71%	0.082%
81	21.633	3193	3199	3205	rBV	234075	373839	58.62%	6.770%
82	22.168	3288	3290	3292	rBV3	2461	1829	0.29%	0.033%
83	23.114	3447	3451	3455	rVB7	5214	7298	1.14%	0.132%
84	23.913	3582	3587	3591	rBV5	6358	11213	1.76%	0.203%
85	24.407	3669	3671	3673	rBV3	2195	1639	0.26%	0.030%
86	24.612	3695	3706	3716	rVB	245144	632652	99.20%	11.457%
87	24.830	3733	3743	3756	rVB2	141045	394119	61.80%	7.137%
88	25.964	3932	3936	3937	rBV3	7355	8521	1.34%	0.154%
89	26.028	3945	3947	3948	rBV2	2090	918	0.14%	0.017%
90	26.075	3953	3955	3956	rBV2	2966	2091	0.33%	0.038%
91	26.210	3977	3978	3979	rVB	3493	1231	0.19%	0.022%
92	26.968	4105	4107	4111	rBV5	3226	3996	0.63%	0.072%
93	28.455	4358	4360	4363	rBV5	2612	2223	0.35%	0.040%
94	29.089	4466	4468	4469	rBV2	2646	1769	0.28%	0.032%
95	29.924	4608	4610	4611	rVB2	3583	1920	0.30%	0.035%
96	30.100	4638	4640	4642	rBV3	2912	2721	0.43%	0.049%
97	31.751	4919	4921	4923	rVB3	2916	2252	0.35%	0.041%
98	31.992	4960	4962	4963	rBV2	2850	1849	0.29%	0.033%
99	32.233	5001	5003	5007	rVB4	3496	3090	0.48%	0.056%
100	32.403	5030	5032	5036	rBV4	2198	1962	0.31%	0.036%

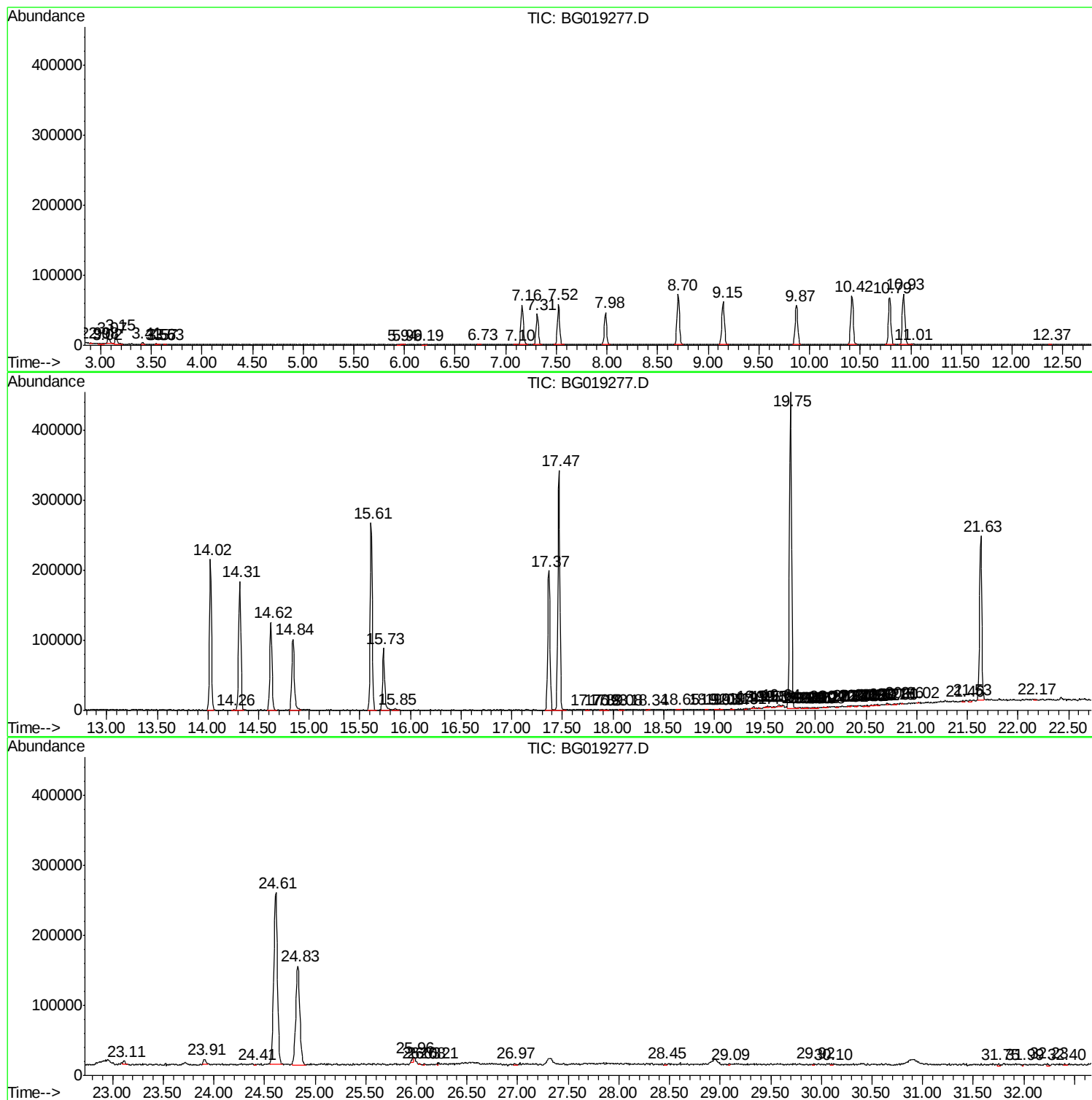
Sum of corrected areas: 5522117

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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



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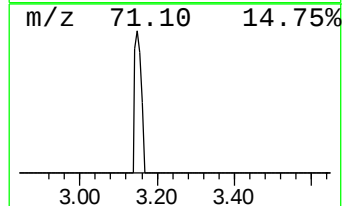
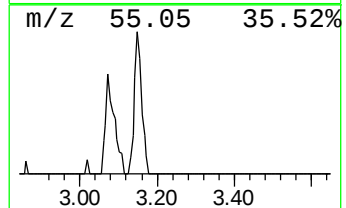
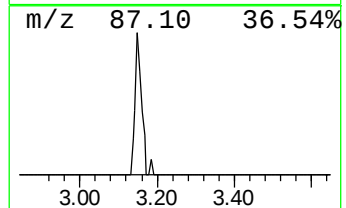
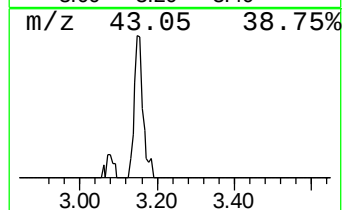
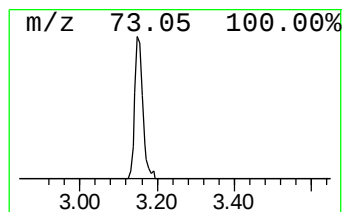
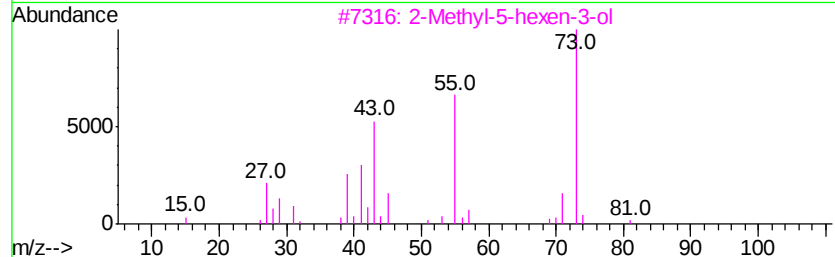
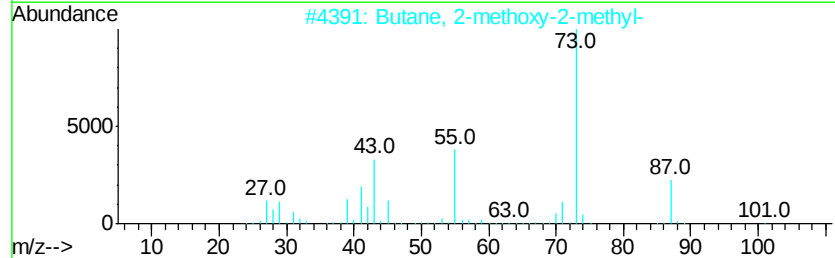
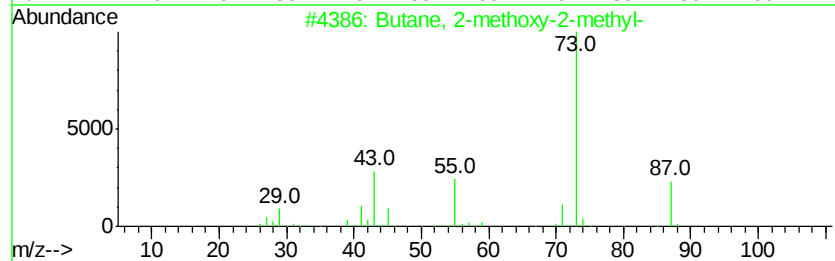
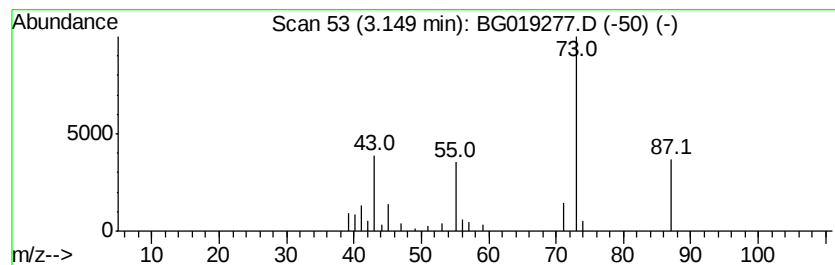
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG101515.M
Quant Title : SVOA CALIBRATION

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.
3.15	5.00 ng/ul	18440	1,4-Dichlorobenzene-d4	7.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	43
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
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...	3.15	5.0	ng/ul	18440	1	7.98	73764	20.0