

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018897.D
 Acq On : 26 Sep 2015 3:09
 Operator : UM/NP
 Sample : PB85790BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK90

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	2.876	4	6	11	rVB3	10352	12246	0.65%	0.078%
2	2.970	20	22	26	rVV4	1867	2705	0.14%	0.017%
3	3.093	39	43	50	rBV2	25335	41815	2.22%	0.266%
4	3.170	50	56	67	rVB	207942	278554	14.81%	1.774%
5	3.428	95	100	104	rBV	10800	13691	0.73%	0.087%
6	3.998	193	197	200	rBV2	3608	4466	0.24%	0.028%
7	7.153	728	734	743	rBV	149974	260679	13.86%	1.660%
8	7.312	750	761	771	rVV	149960	243185	12.93%	1.548%
9	7.524	790	797	804	rBV	169371	282074	14.99%	1.796%
10	7.988	870	876	884	rBV	139049	243846	12.96%	1.553%
11	8.693	989	996	1005	rBV	210446	367225	19.52%	2.338%
12	9.151	1066	1074	1082	rBV	145967	266908	14.19%	1.699%
13	9.868	1189	1196	1207	rBV	136467	251760	13.38%	1.603%
14	10.414	1282	1289	1298	rBV	207978	384801	20.45%	2.450%
15	10.479	1298	1300	1304	rVB3	2039	2024	0.11%	0.013%
16	10.790	1344	1353	1360	rBV	208572	367618	19.54%	2.341%
17	10.920	1368	1375	1386	rBV	226274	420335	22.34%	2.676%
18	14.016	1895	1902	1908	rBV	524857	757816	40.28%	4.825%
19	14.310	1944	1952	1961	rBV	503491	822361	43.71%	5.236%
20	14.609	1997	2003	2014	rVB2	355650	582091	30.94%	3.706%
21	14.809	2031	2037	2052	rBV	183747	336428	17.88%	2.142%
22	15.326	2120	2125	2130	rVB2	1040	2417	0.13%	0.015%
23	15.602	2165	2172	2181	rBV	755564	1124991	59.80%	7.163%
24	15.720	2186	2192	2203	rBV	64424	116016	6.17%	0.739%
25	15.837	2208	2212	2218	rVB2	8325	12572	0.67%	0.080%
26	16.548	2330	2333	2337	rBV3	1667	2063	0.11%	0.013%
27	17.142	2428	2434	2439	rBV3	3088	4560	0.24%	0.029%
28	17.353	2463	2470	2478	rBV2	559390	843499	44.84%	5.370%
29	17.453	2480	2487	2496	rVV2	919294	1389378	73.85%	8.846%
30	18.311	2629	2633	2635	rBV2	1814	2313	0.12%	0.015%
31	19.057	2757	2760	2761	rBV2	2384	2463	0.13%	0.016%
32	19.621	2853	2856	2863	rVB2	10201	16747	0.89%	0.107%
33	19.739	2868	2876	2883	rBV	1246418	1835297	97.55%	11.685%
34	20.320	2973	2975	2977	rVB3	3143	2348	0.12%	0.015%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018897.D
 Acq On : 26 Sep 2015 3:09
 Operator : UM/NP
 Sample : PB85790BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK90

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

35	20.338	2977	2978	2982	rBV3	2556	2154	0.11%	0.014%
36	20.643	3028	3030	3034	rBV5	1475	2127	0.11%	0.014%
37	20.743	3044	3047	3048	rBV3	3855	3555	0.19%	0.023%
38	21.319	3144	3145	3146	rBV	3934	2441	0.13%	0.016%
39	21.372	3152	3154	3157	rBV4	2320	2570	0.14%	0.016%
40	21.460	3167	3169	3171	rVB3	2575	2192	0.12%	0.014%
41	21.490	3171	3174	3175	rBV3	4114	4120	0.22%	0.026%
42	21.607	3186	3194	3201	rBV	696192	1127745	59.94%	7.180%
43	21.789	3222	3225	3226	rBV3	3127	2580	0.14%	0.016%
44	22.488	3341	3344	3347	rBV5	3120	4777	0.25%	0.030%
45	22.571	3355	3358	3359	rBV3	4161	4044	0.21%	0.026%
46	23.064	3438	3442	3446	rVB6	9144	13896	0.74%	0.088%
47	23.158	3456	3458	3459	rBV2	3214	1954	0.10%	0.012%
48	23.176	3459	3461	3462	rBV2	3072	2280	0.12%	0.015%
49	23.464	3508	3510	3511	rBV2	3307	3073	0.16%	0.020%
50	23.669	3541	3545	3552	rVB10	10373	21200	1.13%	0.135%
51	23.846	3570	3575	3583	rVB8	11899	23917	1.27%	0.152%
52	24.133	3622	3624	3628	rVB5	4404	3231	0.17%	0.021%
53	24.245	3641	3643	3645	rBV3	3090	2874	0.15%	0.018%
54	24.557	3685	3696	3707	rBV	701431	1881307	100.00%	11.978%
55	24.774	3722	3733	3745	rBV2	410858	1143783	60.80%	7.282%
56	25.273	3816	3818	3820	rVB3	3594	2222	0.12%	0.014%
57	25.873	3914	3920	3922	rBV5	13034	24711	1.31%	0.157%
58	26.131	3963	3964	3965	rBV	4003	2039	0.11%	0.013%
59	27.183	4137	4143	4145	rBV6	13916	22097	1.17%	0.141%
60	27.283	4158	4160	4161	rVB2	4036	2190	0.12%	0.014%
61	27.494	4194	4196	4201	rVB6	3609	3600	0.19%	0.023%
62	27.747	4235	4239	4241	rBV4	2659	3178	0.17%	0.020%
63	27.788	4244	4246	4251	rBV6	3265	4317	0.23%	0.027%
64	28.076	4293	4295	4296	rBV2	2863	1941	0.10%	0.012%
65	28.352	4340	4342	4345	rBV3	3851	3391	0.18%	0.022%
66	28.452	4357	4359	4361	rVB3	3174	1901	0.10%	0.012%
67	28.511	4367	4369	4372	rVB4	4772	3111	0.17%	0.020%
68	28.558	4376	4377	4380	rBV3	5166	5291	0.28%	0.034%
69	28.640	4390	4391	4393	rBV2	3300	2704	0.14%	0.017%
70	28.746	4408	4409	4410	rBV	3504	2311	0.12%	0.015%
71	28.769	4411	4413	4414	rBV2	5227	4301	0.23%	0.027%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018897.D
 Acq On : 26 Sep 2015 3:09
 Operator : UM/NP
 Sample : PB85790BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK90

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

72	28.881	4431	4432	4434	rBV2	4255	2884	0.15%	0.018%
73	29.063	4462	4463	4465	rBV2	4215	3244	0.17%	0.021%
74	29.134	4473	4475	4478	rVB4	4187	3851	0.20%	0.025%
75	29.222	4488	4490	4491	rBV2	2830	2478	0.13%	0.016%
76	29.574	4548	4550	4553	rBV4	2941	2676	0.14%	0.017%
77	29.833	4592	4594	4596	rBV3	4617	4120	0.22%	0.026%
78	30.021	4624	4626	4627	rBV2	3743	3172	0.17%	0.020%
79	30.297	4671	4673	4675	rVB3	4252	2199	0.12%	0.014%
80	30.314	4675	4676	4678	rBV2	3691	2769	0.15%	0.018%
81	30.432	4694	4696	4697	rBV2	3312	2580	0.14%	0.016%
82	30.685	4737	4739	4740	rBV2	3860	3632	0.19%	0.023%
83	30.873	4769	4771	4772	rBV2	3364	1911	0.10%	0.012%
84	31.108	4809	4811	4813	rVV3	3772	2012	0.11%	0.013%
85	31.131	4813	4815	4818	rVB4	3576	2595	0.14%	0.017%
86	31.448	4868	4869	4870	rBV	4199	1957	0.10%	0.012%
87	31.736	4916	4918	4920	rBV2	3396	2518	0.13%	0.016%
88	31.860	4937	4939	4940	rBV2	3081	2249	0.12%	0.014%
89	32.007	4963	4964	4968	rBV4	4385	4880	0.26%	0.031%
90	32.124	4979	4984	4987	rBV6	4521	9796	0.52%	0.062%
91	32.606	5064	5066	5067	rBV2	3468	2472	0.13%	0.016%

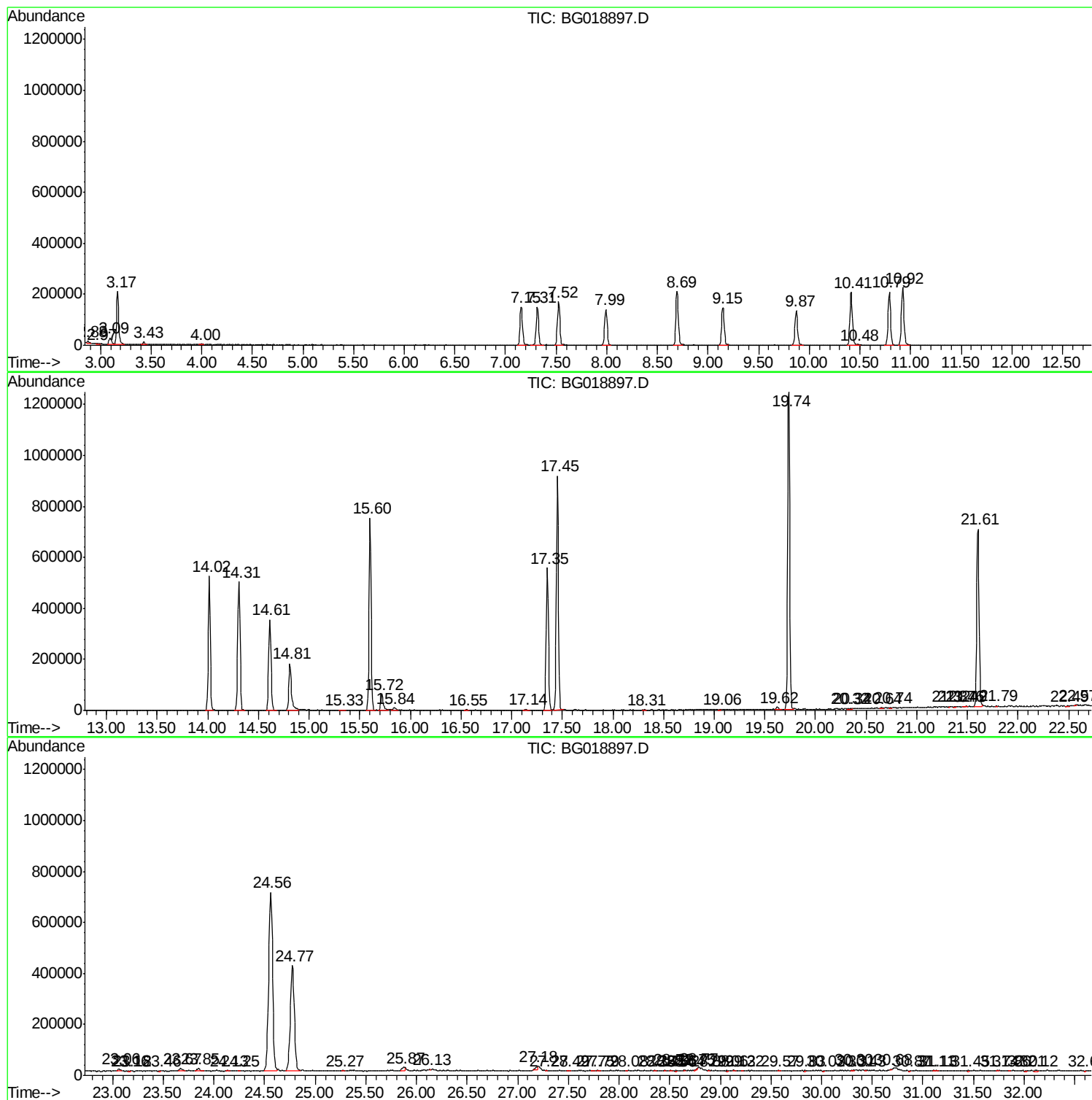
Sum of corrected areas: 15706412

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018897.D
Acq On : 26 Sep 2015 3:09
Operator : UM/NP
Sample : PB85790BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK90

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018897.D
Acq On : 26 Sep 2015 3:09
Operator : UM/NP
Sample : PB85790BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK90

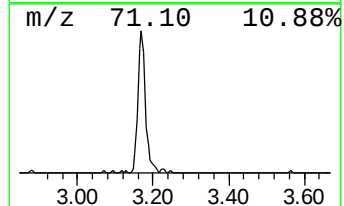
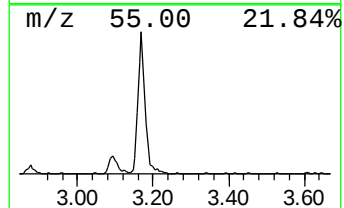
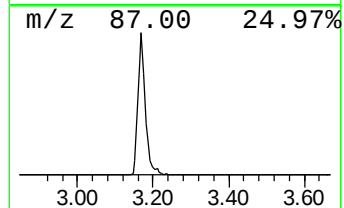
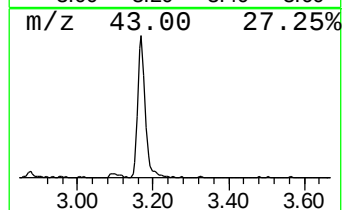
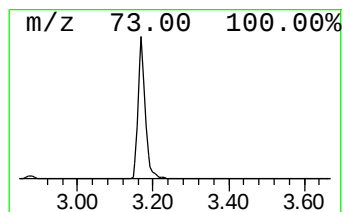
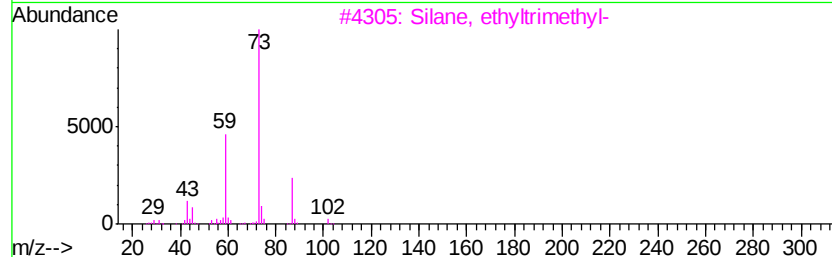
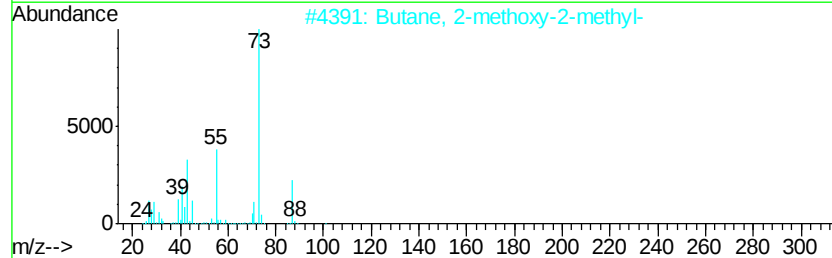
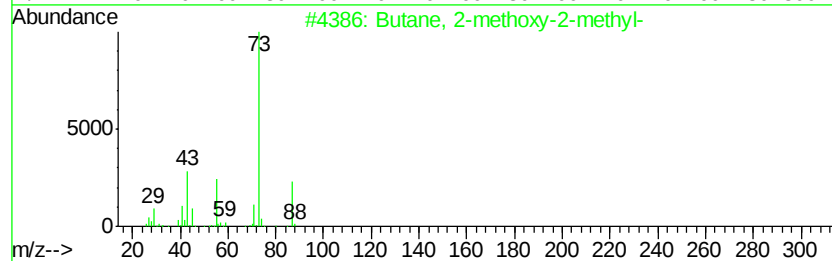
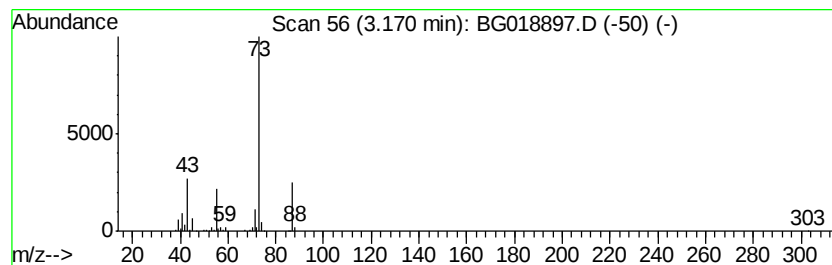
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	22.85 ng/ul	278554	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
Data File : BG018897.D
Acq On : 26 Sep 2015 3:09
Operator : UM/NP
Sample : PB85790BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK90

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.17	22.9	ng/ul	278554	1	7.99	243846	20.0