

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092515\
 Data File : BG018896.D
 Acq On : 26 Sep 2015 2:31
 Operator : UM/NP
 Sample : PB85788BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK88

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	2.873	3	6	11	rVB4	10962	15309	0.74%	0.094%
2	2.949	17	19	22	rVB3	2566	2277	0.11%	0.014%
3	3.090	39	43	51	rBV2	23638	41753	2.02%	0.256%
4	3.166	51	56	70	rVB	204929	287542	13.93%	1.763%
5	3.425	96	100	109	rVB	10582	15467	0.75%	0.095%
6	3.572	121	125	128	rVB4	1698	2413	0.12%	0.015%
7	3.989	192	196	201	rVB5	4574	6633	0.32%	0.041%
8	7.150	727	734	743	rBV	173078	286561	13.88%	1.757%
9	7.309	755	761	769	rBV	163161	258762	12.54%	1.587%
10	7.520	789	797	808	rBV	182968	307565	14.90%	1.886%
11	7.984	869	876	884	rBV	134591	231145	11.20%	1.417%
12	8.689	989	996	1005	rBV	223605	385140	18.66%	2.362%
13	9.142	1066	1073	1082	rBV	163802	292346	14.16%	1.793%
14	9.870	1189	1197	1207	rBV	147959	264220	12.80%	1.620%
15	10.411	1281	1289	1301	rBV	234767	411262	19.92%	2.522%
16	10.793	1346	1354	1362	rBV	191230	340677	16.50%	2.089%
17	10.922	1369	1376	1385	rBV	256900	453606	21.97%	2.782%
18	14.013	1896	1902	1909	rBV	559768	799107	38.71%	4.900%
19	14.306	1944	1952	1963	rBV	565043	859439	41.63%	5.270%
20	14.612	1998	2004	2014	rVB2	351974	540500	26.18%	3.314%
21	14.812	2032	2038	2053	rBV	201932	376358	18.23%	2.308%
22	14.911	2053	2055	2060	rVB3	1745	2650	0.13%	0.016%
23	15.605	2166	2173	2181	rVB	754125	1159735	56.18%	7.112%
24	15.722	2187	2193	2203	rBV	76490	137754	6.67%	0.845%
25	15.840	2209	2213	2223	rVB3	7905	14327	0.69%	0.088%
26	17.144	2430	2435	2438	rBV3	2285	2882	0.14%	0.018%
27	17.356	2464	2471	2478	rBV	522937	785216	38.04%	4.815%
28	17.456	2479	2488	2498	rVB2	937273	1464636	70.95%	8.981%
29	17.732	2530	2535	2538	rBV3	2034	3075	0.15%	0.019%
30	19.300	2800	2802	2805	rBV2	2389	2209	0.11%	0.014%
31	19.512	2835	2838	2843	rVB4	1948	2622	0.13%	0.016%
32	19.588	2846	2851	2852	rBV2	2477	2822	0.14%	0.017%
33	19.624	2852	2857	2863	rVB2	11143	15865	0.77%	0.097%
34	19.735	2870	2876	2883	rBV2	1377170	1976226	95.74%	12.118%

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

35	19.982	2916	2918	2922	rBV3	3345	3672	0.18%	0.023%
36	20.235	2959	2961	2964	rBV3	2242	2669	0.13%	0.016%
37	20.270	2964	2967	2969	rBV4	2697	2633	0.13%	0.016%
38	20.699	3037	3040	3042	rVV4	2832	2863	0.14%	0.018%
39	20.893	3072	3073	3076	rBV3	3403	3147	0.15%	0.019%
40	20.969	3085	3086	3089	rBV3	2537	2881	0.14%	0.018%
41	21.163	3117	3119	3120	rBV2	3180	2208	0.11%	0.014%
42	21.210	3125	3127	3129	rVB3	3071	2862	0.14%	0.018%
43	21.339	3143	3149	3152	rBV6	3645	7757	0.38%	0.048%
44	21.486	3172	3174	3175	rBV2	3298	2152	0.10%	0.013%
45	21.604	3188	3194	3206	rVB	668860	1103109	53.44%	6.764%
46	21.821	3230	3231	3232	rBV	4973	2233	0.11%	0.014%
47	22.044	3267	3269	3270	rBV	4402	2677	0.13%	0.016%
48	22.385	3323	3327	3328	rBV3	5440	5757	0.28%	0.035%
49	22.550	3353	3355	3356	rBV2	3069	2192	0.11%	0.013%
50	22.755	3388	3390	3391	rVB2	3941	2520	0.12%	0.015%
51	22.996	3429	3431	3433	rBV3	3647	3570	0.17%	0.022%
52	23.061	3439	3442	3449	rVB7	7876	13470	0.65%	0.083%
53	23.496	3514	3516	3518	rBV3	4237	3412	0.17%	0.021%
54	23.554	3523	3526	3527	rBV3	3438	4133	0.20%	0.025%
55	23.666	3543	3545	3549	rBV5	7372	10281	0.50%	0.063%
56	23.731	3554	3556	3559	rBV4	3338	3189	0.15%	0.020%
57	23.819	3569	3571	3572	rBV2	5364	5117	0.25%	0.031%
58	23.842	3574	3575	3576	rVV	11359	7117	0.34%	0.044%
59	23.860	3576	3578	3582	rVB4	11422	10468	0.51%	0.064%
60	23.983	3597	3599	3600	rBV2	3997	3294	0.16%	0.020%
61	24.565	3685	3698	3710	rBV	757461	2064228	100.00%	12.658%
62	24.782	3724	3735	3745	rBV	408108	1120808	54.30%	6.873%
63	24.941	3760	3762	3764	rVB3	5347	3873	0.19%	0.024%
64	25.611	3874	3876	3878	rBV3	4271	4465	0.22%	0.027%
65	25.711	3891	3893	3895	rBV3	3067	3454	0.17%	0.021%
66	25.881	3917	3922	3930	rVB3	13982	35559	1.72%	0.218%
67	26.151	3966	3968	3972	rBV5	4889	6484	0.31%	0.040%
68	26.545	4033	4035	4037	rBV3	3683	3471	0.17%	0.021%
69	26.833	4082	4084	4087	rBV4	3393	3572	0.17%	0.022%
70	27.203	4139	4147	4154	rBV8	17252	49314	2.39%	0.302%
71	28.378	4343	4347	4348	rBV4	4585	5564	0.27%	0.034%

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72	28.413	4352	4353	4356	rBV3	4257	3945	0.19%	0.024%
73	29.001	4451	4453	4454	rBV2	4260	3063	0.15%	0.019%
74	29.212	4487	4489	4490	rBV2	3233	2703	0.13%	0.017%
75	29.271	4497	4499	4501	rVB3	5766	3494	0.17%	0.021%
76	31.151	4816	4819	4821	rBV3	3244	4158	0.20%	0.025%
77	31.375	4855	4857	4861	rBV5	3997	6718	0.33%	0.041%
78	31.715	4913	4915	4917	rBV3	3818	4136	0.20%	0.025%
79	31.839	4933	4936	4939	rBV5	4364	6226	0.30%	0.038%
80	32.021	4963	4967	4968	rBV3	2909	3657	0.18%	0.022%
81	32.121	4982	4984	4986	rBV3	2852	2254	0.11%	0.014%
82	32.514	5050	5051	5053	rBV2	3877	2908	0.14%	0.018%

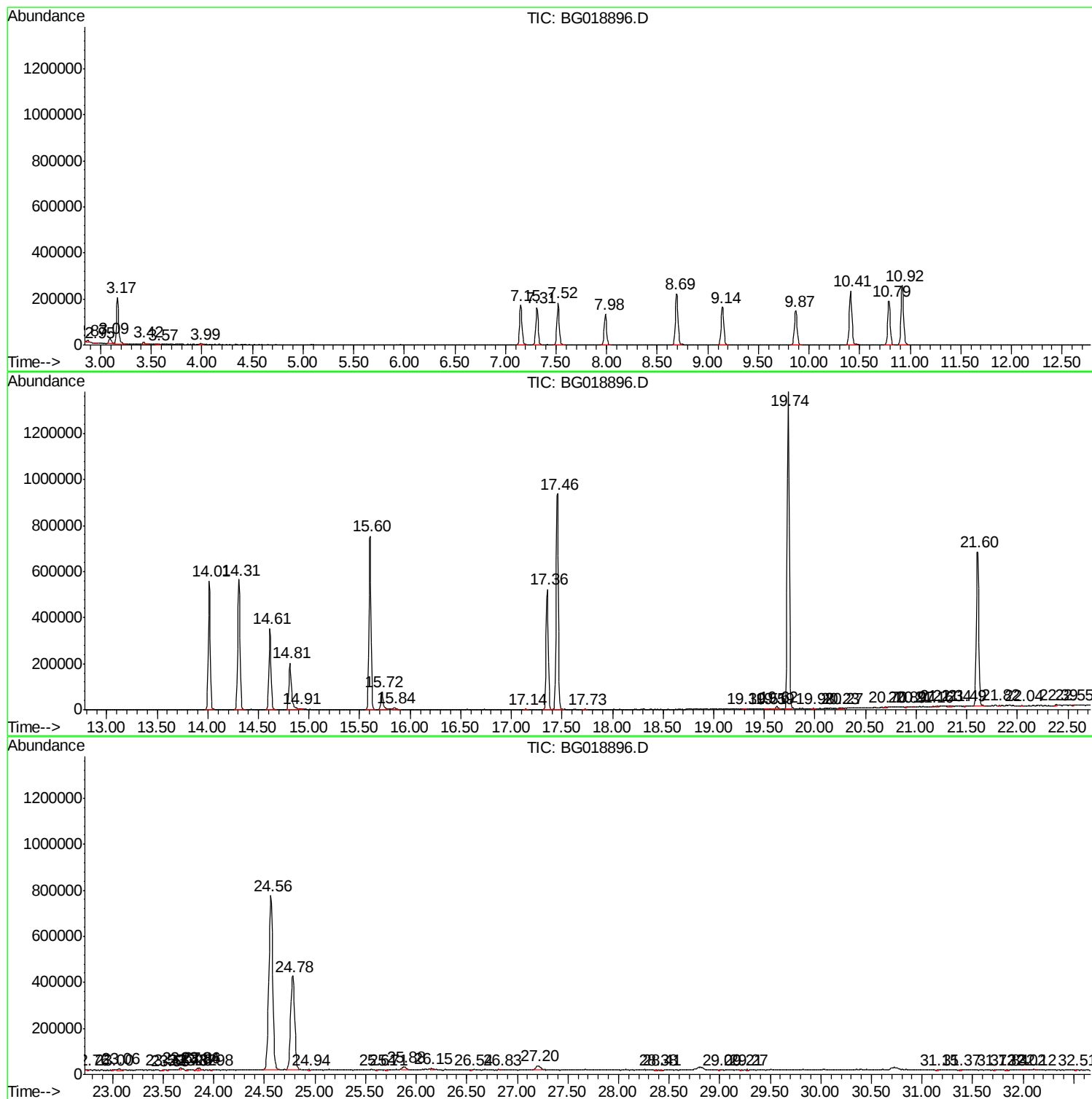
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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



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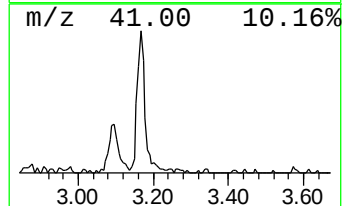
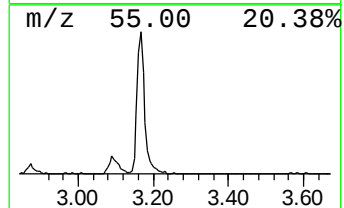
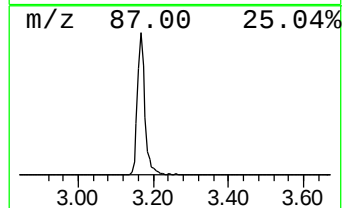
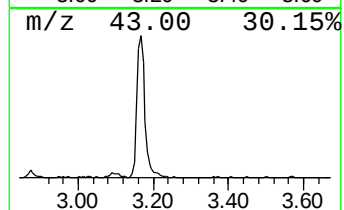
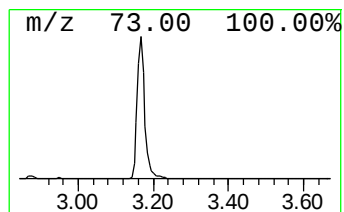
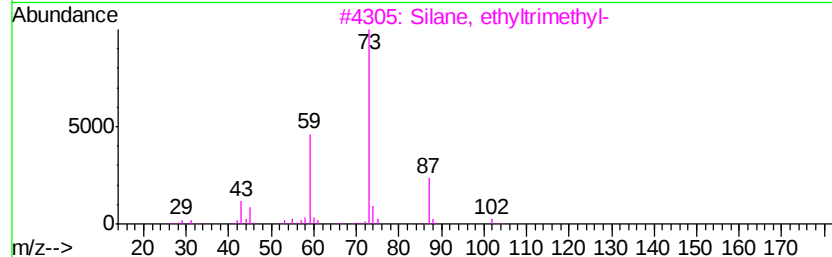
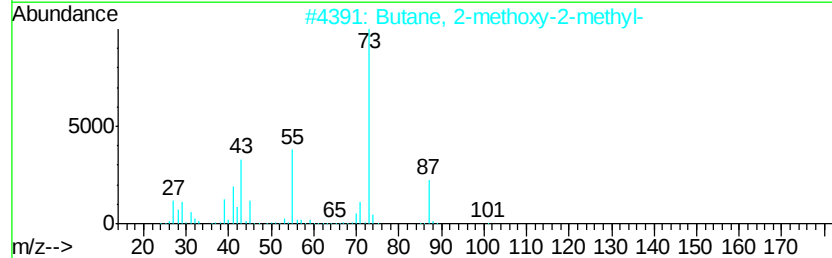
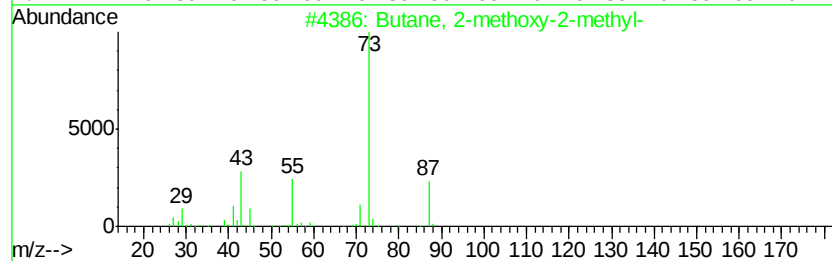
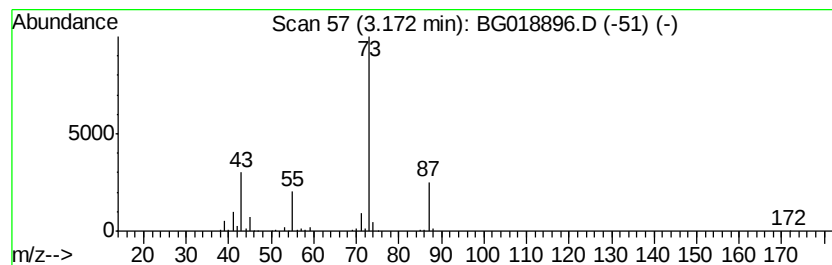
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	24.88 ng/ul	287542	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	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
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...	3.17	24.9	ng/ul	287542	1	7.98	231145	20.0