

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092815\
 Data File : BG018942.D
 Acq On : 28 Sep 2015 19:02
 Operator : UM/NP
 Sample : PB85819BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK19

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	3.090	37	43	51	rVV2	36413	69708	3.55%	0.419%
2	3.161	51	55	62	rVB	44253	63453	3.23%	0.382%
3	3.272	71	74	79	rVB4	1457	2346	0.12%	0.014%
4	3.425	94	100	106	rBV	9530	15601	0.79%	0.094%
5	7.156	729	735	747	rBV	159386	275646	14.04%	1.658%
6	7.309	755	761	771	rBV	150343	247454	12.61%	1.489%
7	7.520	790	797	811	rBV	167306	294940	15.03%	1.774%
8	7.990	869	877	887	rBV	167762	290608	14.81%	1.748%
9	8.695	991	997	1009	rBV	220943	380065	19.36%	2.287%
10	9.148	1067	1074	1083	rBV	163632	286206	14.58%	1.722%
11	9.870	1189	1197	1206	rBV	138225	245156	12.49%	1.475%
12	10.411	1282	1289	1303	rBV	217335	399132	20.34%	2.401%
13	10.787	1346	1353	1362	rVB	248497	448052	22.83%	2.696%
14	10.922	1369	1376	1388	rBV	241696	435359	22.18%	2.619%
15	12.373	1618	1623	1631	rVB2	3515	6703	0.34%	0.040%
16	14.013	1896	1902	1912	rBV	542842	765258	38.99%	4.604%
17	14.306	1942	1952	1962	rBV	582678	878742	44.77%	5.287%
18	14.612	1996	2004	2014	rVB2	445081	722629	36.82%	4.347%
19	14.818	2033	2039	2055	rBV	189964	324133	16.51%	1.950%
20	15.605	2164	2173	2180	rBV	764770	1178145	60.03%	7.088%
21	15.722	2188	2193	2206	rBV	150234	231449	11.79%	1.392%
22	15.846	2209	2214	2217	rBV2	8746	12408	0.63%	0.075%
23	16.557	2331	2335	2338	rBV	1796	2665	0.14%	0.016%
24	17.138	2430	2434	2439	rVV	3295	5452	0.28%	0.033%
25	17.356	2465	2471	2479	rBV2	659990	997319	50.81%	6.000%
26	17.456	2481	2488	2502	rVB2	922942	1403492	71.51%	8.444%
27	17.626	2514	2517	2522	rBV3	2694	3281	0.17%	0.020%
28	18.308	2629	2633	2636	rBV2	2731	4106	0.21%	0.025%
29	18.825	2717	2721	2722	rBV2	2070	2175	0.11%	0.013%
30	19.095	2765	2767	2770	rVB3	2279	2887	0.15%	0.017%
31	19.265	2793	2796	2799	rVB3	2550	3358	0.17%	0.020%
32	19.300	2799	2802	2806	rBV4	3154	3932	0.20%	0.024%
33	19.371	2810	2814	2818	rBV3	12327	16855	0.86%	0.101%
34	19.483	2831	2833	2834	rBV2	2085	2136	0.11%	0.013%

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Min Area: 0.1 % of largest Peak
Max Peaks: 100
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Title : SVOA CALIBRATION

35	19.553	2844	2845	2848	rBV2	2084	2520	0.13%	0.015%
36	19.624	2852	2857	2862	rVV2	12400	18479	0.94%	0.111%
37	19.735	2870	2876	2883	rBV	1206010	1794583	91.44%	10.797%
38	19.929	2906	2909	2911	rVB4	1893	2049	0.10%	0.012%
39	20.100	2936	2938	2941	rVB4	2409	2271	0.12%	0.014%
40	20.152	2944	2947	2950	rBV4	1276	2069	0.11%	0.012%
41	20.311	2972	2974	2980	rVB5	4980	7848	0.40%	0.047%
42	20.364	2980	2983	2984	rBV2	2036	2381	0.12%	0.014%
43	20.464	2998	3000	3002	rVB3	2530	2146	0.11%	0.013%
44	20.593	3019	3022	3024	rBV3	3354	4543	0.23%	0.027%
45	21.416	3161	3162	3164	rBV2	7020	5565	0.28%	0.033%
46	21.492	3173	3175	3177	rBV3	4891	3202	0.16%	0.019%
47	21.604	3188	3194	3202	rBV	811798	1342969	68.43%	8.080%
48	22.426	3332	3334	3335	rBV2	5631	4890	0.25%	0.029%
49	22.879	3409	3411	3412	rBV2	4649	3617	0.18%	0.022%
50	23.014	3432	3434	3435	rBV2	5906	2943	0.15%	0.018%
51	23.120	3451	3452	3453	rVB	6226	2195	0.11%	0.013%
52	24.130	3622	3624	3625	rBV2	4532	2683	0.14%	0.016%
53	24.565	3687	3698	3712	rVB	725720	1962662	100.00%	11.808%
54	24.782	3724	3735	3747	rBV2	499703	1401149	71.39%	8.430%
55	25.094	3786	3788	3793	rVB6	6146	7079	0.36%	0.043%
56	25.158	3797	3799	3800	rVB2	5699	2981	0.15%	0.018%
57	25.846	3914	3916	3917	rBV2	5814	3292	0.17%	0.020%
58	26.063	3950	3953	3955	rBV4	5765	6827	0.35%	0.041%
59	28.930	4437	4441	4442	rBV3	6242	6253	0.32%	0.038%
60	29.001	4451	4453	4455	rBV3	5376	3697	0.19%	0.022%

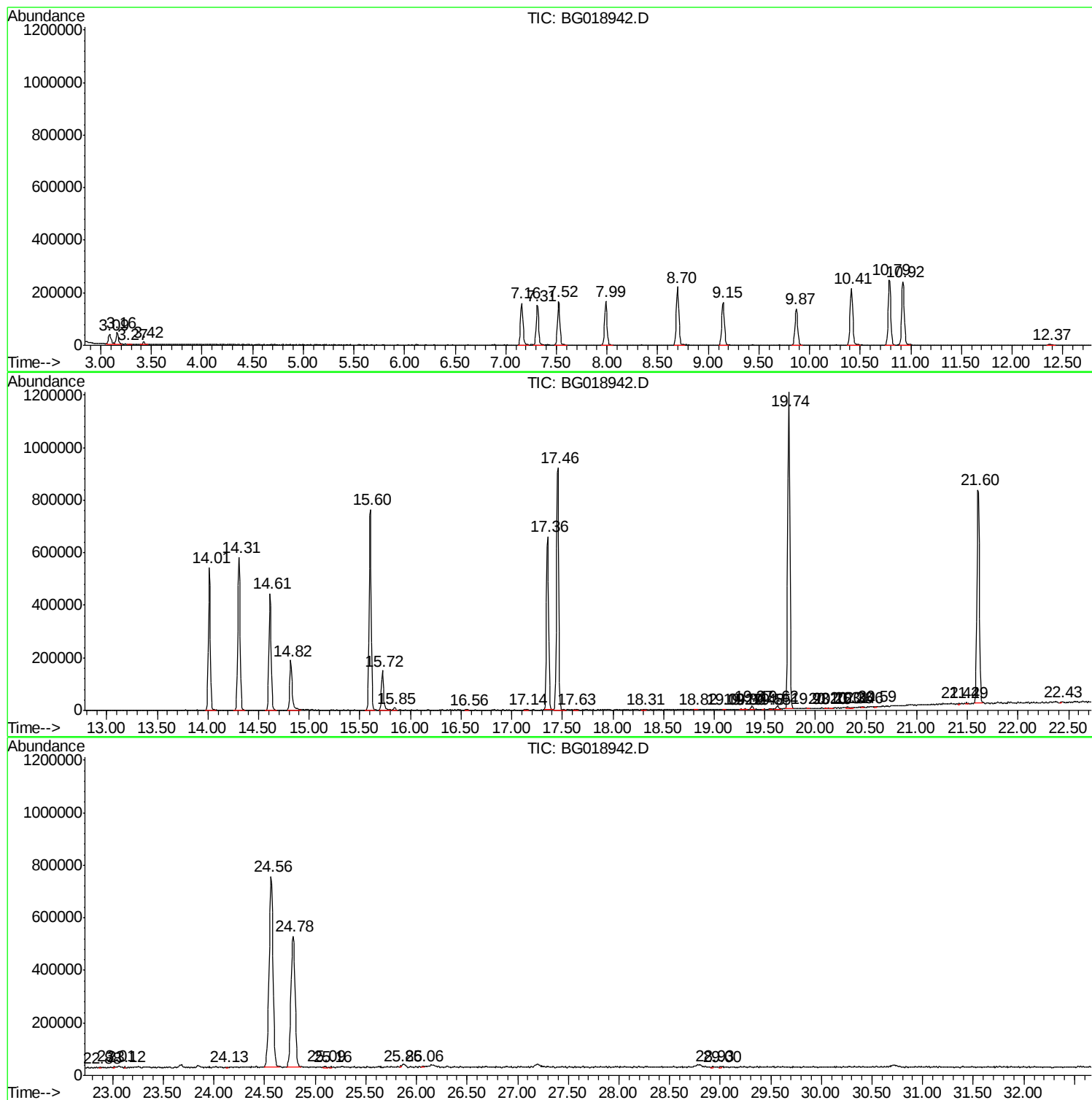
Sum of corrected areas: 16621744

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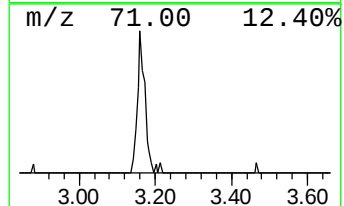
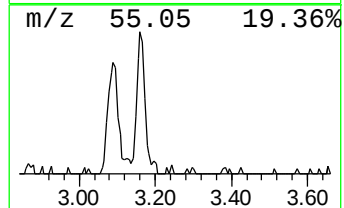
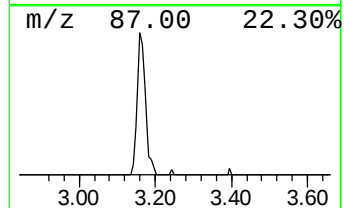
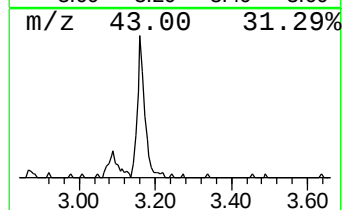
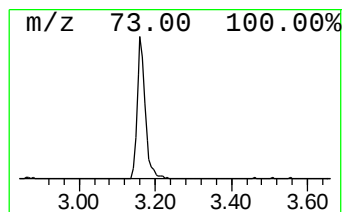
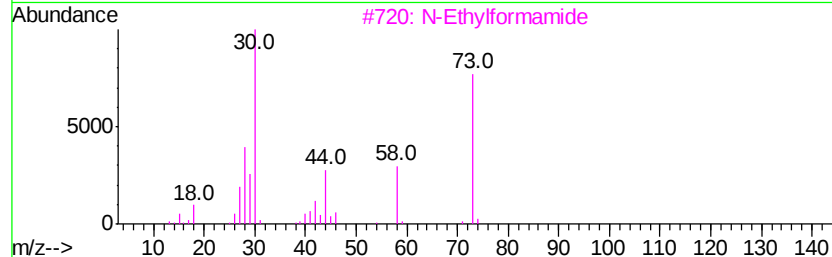
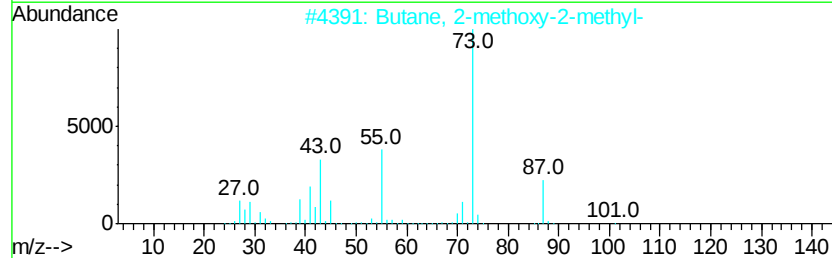
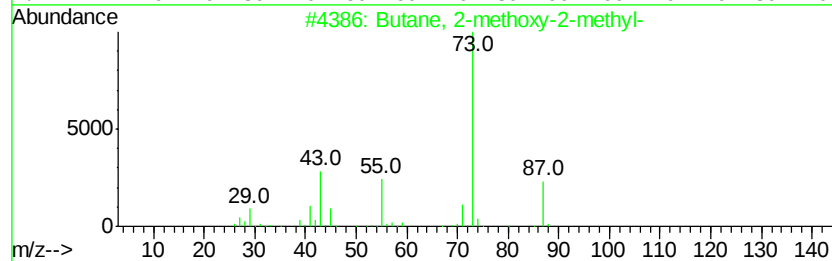
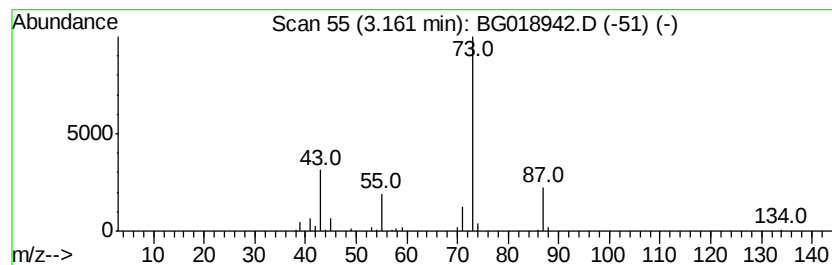
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG091015.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.16	4.37 ng/ul	63453	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Acetic acid, 3-[1,3]dioxolan-2-yl...	174	C8H14O4	1000186-02-3	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.16	4.4	ng/ul	63453	1	7.99	290608	20.0