

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018492.D
 Acq On : 25 Aug 2015 16:28
 Operator : UM/MA
 Sample : G3395-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0574

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-BG080915.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	2.896	6	10	15	rVB2	20230	31177	1.35%	0.137%
2	3.113	41	47	54	rBV	101137	175662	7.63%	0.773%
3	3.184	54	59	77	rVB	1366046	1911073	83.00%	8.410%
4	3.448	101	104	107	rVB5	3464	4160	0.18%	0.018%
5	4.564	289	294	295	rBV2	3131	3716	0.16%	0.016%
6	5.105	384	386	390	rVB5	2647	3150	0.14%	0.014%
7	6.397	600	606	607	rBV3	2286	3942	0.17%	0.017%
8	7.008	705	710	715	rVB6	2771	6114	0.27%	0.027%
9	7.167	732	737	745	rBV	81354	139429	6.06%	0.614%
10	7.337	759	766	776	rBV	229523	379019	16.46%	1.668%
11	7.543	792	801	809	rBV	228619	400820	17.41%	1.764%
12	7.902	859	862	865	rVB4	3029	3229	0.14%	0.014%
13	8.013	872	881	890	rVB	248959	412491	17.92%	1.815%
14	8.148	899	904	908	rBV3	2191	3250	0.14%	0.014%
15	8.248	919	921	925	rVB5	2865	2984	0.13%	0.013%
16	8.565	969	975	979	rBV4	2779	7073	0.31%	0.031%
17	8.712	990	1000	1008	rBV	217225	378060	16.42%	1.664%
18	9.171	1071	1078	1086	rBV	263727	466148	20.25%	2.051%
19	9.893	1194	1201	1210	rBV	201513	356423	15.48%	1.568%
20	10.434	1286	1293	1300	rBV	358381	598854	26.01%	2.635%
21	10.822	1350	1359	1367	rVB	353171	643545	27.95%	2.832%
22	10.945	1375	1380	1387	rVB4	14987	23534	1.02%	0.104%
23	11.439	1462	1464	1468	rBV4	2799	3150	0.14%	0.014%
24	11.732	1510	1514	1520	rVB7	2862	5767	0.25%	0.025%
25	12.990	1725	1728	1732	rBV3	1587	3213	0.14%	0.014%
26	13.983	1893	1897	1898	rBV2	2580	3049	0.13%	0.013%
27	14.041	1900	1907	1914	rVV	729335	1023464	44.45%	4.504%
28	14.335	1950	1957	1967	rVB	820419	1316242	57.17%	5.792%
29	14.641	2002	2009	2019	rVB2	628411	988960	42.95%	4.352%
30	14.823	2035	2040	2049	rBV	99115	169734	7.37%	0.747%
31	15.634	2171	2178	2185	rBV	1114748	1671870	72.61%	7.357%
32	15.739	2191	2196	2203	rBV	269960	391291	16.99%	1.722%
33	15.869	2215	2218	2225	rVB3	6692	8577	0.37%	0.038%
34	16.204	2271	2275	2279	rBV5	2066	3523	0.15%	0.016%

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Peak Location: TOP

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35	16.315	2288	2294	2296	rBV2	17676	31251	1.36%	0.138%
36	16.585	2335	2340	2343	rVB7	5435	7996	0.35%	0.035%
37	17.114	2424	2430	2431	rBV4	3120	4580	0.20%	0.020%
38	17.167	2436	2439	2441	rVV	4334	4716	0.20%	0.021%
39	17.385	2469	2476	2484	rVB	920423	1365263	59.30%	6.008%
40	17.484	2486	2493	2500	rVV2	1230861	1919518	83.37%	8.447%
41	17.743	2535	2537	2545	rVB5	3240	5657	0.25%	0.025%
42	17.907	2562	2565	2569	rBV2	2378	3544	0.15%	0.016%
43	18.272	2622	2627	2632	rVB6	9365	18859	0.82%	0.083%
44	18.313	2632	2634	2636	rBV3	2965	3633	0.16%	0.016%
45	18.942	2739	2741	2745	rBV5	2267	3306	0.14%	0.015%
46	19.247	2791	2793	2795	rBV3	2947	3004	0.13%	0.013%
47	19.535	2840	2842	2846	rVB3	7987	10328	0.45%	0.045%
48	19.652	2857	2862	2866	rVB2	12950	18801	0.82%	0.083%
49	19.694	2866	2869	2872	rVB6	2677	3564	0.15%	0.016%
50	19.764	2875	2881	2891	rBV	1560066	2302414	100.00%	10.132%
51	20.246	2959	2963	2966	rBV5	3131	3850	0.17%	0.017%
52	20.293	2970	2971	2976	rBV4	4696	5618	0.24%	0.025%
53	21.538	3181	3183	3186	rBV3	5573	4990	0.22%	0.022%
54	21.644	3194	3201	3211	rVB	1045728	1634890	71.01%	7.194%
55	22.949	3416	3423	3431	rBV3	52948	106906	4.64%	0.470%
56	24.623	3697	3708	3723	rBV2	780828	2105565	91.45%	9.266%
57	24.846	3735	3746	3761	rBV2	562677	1613419	70.08%	7.100%

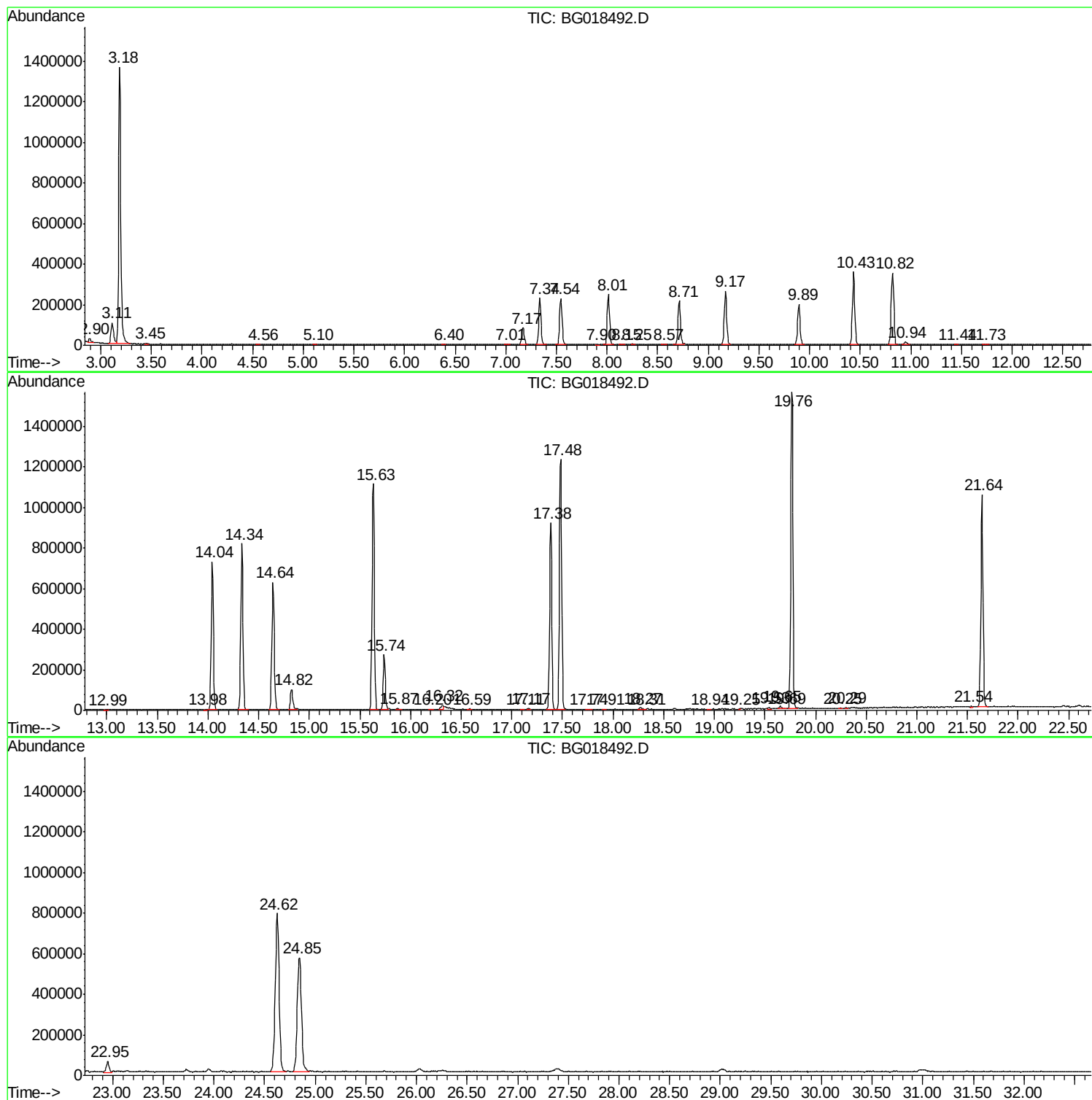
Sum of corrected areas: 22724365

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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



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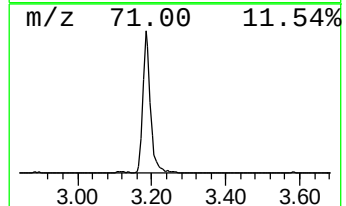
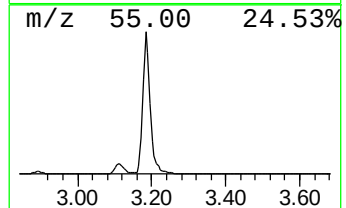
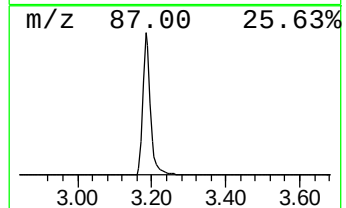
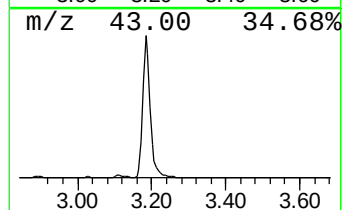
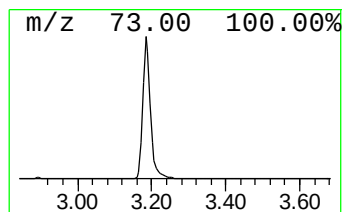
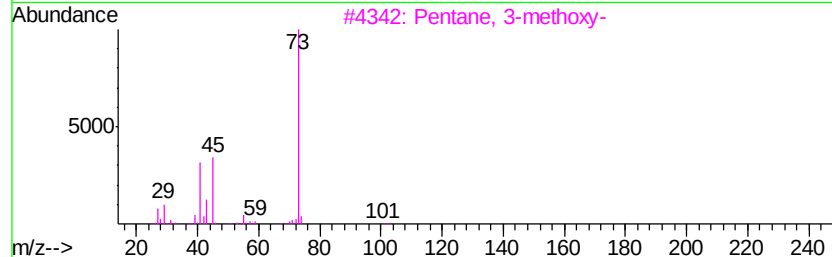
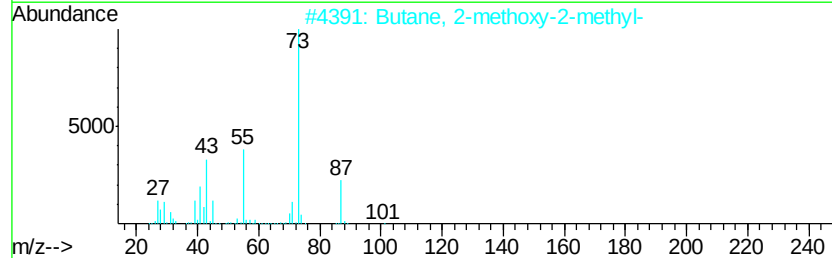
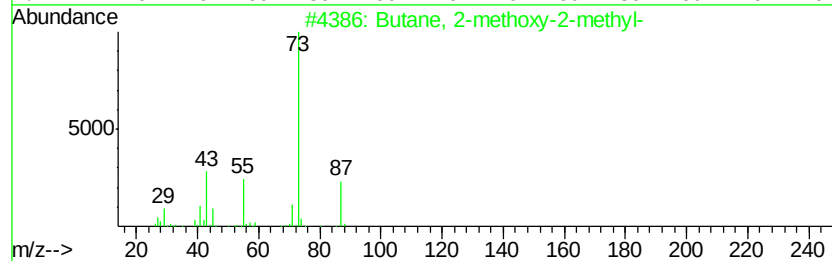
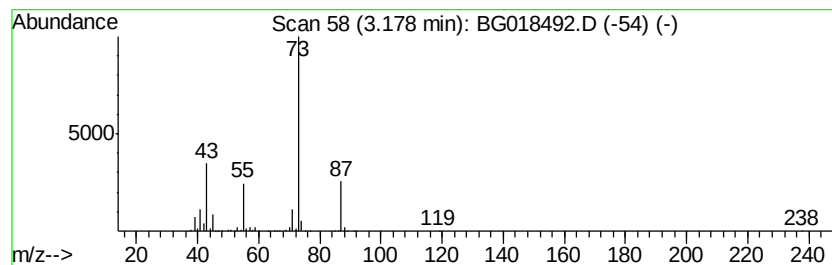
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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.
3.18	92.66 ng/ul	1911070	1,4-Dichlorobenzene-d4	8.01

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	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	92.7	ng/ul	1911070	1	8.01	412491	20.0