

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018491.D
 Acq On : 25 Aug 2015 15:45
 Operator : UM/MA
 Sample : G3395-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0573

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	3.114	42	47	54	rBV2	90457	157991	7.18%	0.773%
2	3.184	54	59	78	rVB	1034032	1483250	67.42%	7.258%
3	3.448	102	104	106	rBV2	3494	3079	0.14%	0.015%
4	4.106	211	216	220	rBV5	3594	5789	0.26%	0.028%
5	4.671	310	312	315	rBV2	2784	3448	0.16%	0.017%
6	4.935	354	357	360	rVB5	2306	3071	0.14%	0.015%
7	5.117	384	388	393	rVB6	2946	4479	0.20%	0.022%
8	5.205	399	403	407	rBV4	2614	4658	0.21%	0.023%
9	5.716	487	490	496	rBV6	2717	5156	0.23%	0.025%
10	7.003	705	709	710	rBV2	3432	3238	0.15%	0.016%
11	7.168	732	737	744	rBV2	47525	79423	3.61%	0.389%
12	7.338	758	766	775	rBV	207457	339838	15.45%	1.663%
13	7.544	794	801	811	rVB	190632	320734	14.58%	1.569%
14	8.014	871	881	888	rBV	214754	357526	16.25%	1.749%
15	8.249	916	921	924	rVB6	3507	5568	0.25%	0.027%
16	8.713	994	1000	1009	rBV	146827	254269	11.56%	1.244%
17	9.171	1070	1078	1087	rBV	237576	423527	19.25%	2.072%
18	9.418	1118	1120	1124	rBV3	2951	3799	0.17%	0.019%
19	9.729	1170	1173	1178	rVB5	3515	4138	0.19%	0.020%
20	9.894	1191	1201	1208	rBV	183394	322956	14.68%	1.580%
21	10.434	1286	1293	1301	rBV2	291259	516695	23.49%	2.528%
22	10.816	1351	1358	1365	rBV	318239	562632	25.57%	2.753%
23	10.946	1375	1380	1389	rVB2	48292	84799	3.85%	0.415%
24	11.269	1432	1435	1438	rBV4	2216	3922	0.18%	0.019%
25	11.345	1444	1448	1452	rBV3	2679	3667	0.17%	0.018%
26	11.727	1510	1513	1514	rBV3	2876	3127	0.14%	0.015%
27	12.097	1572	1576	1582	rBV4	4900	8569	0.39%	0.042%
28	12.461	1635	1638	1640	rBV3	2782	3146	0.14%	0.015%
29	12.614	1662	1664	1667	rBV2	2902	3415	0.16%	0.017%
30	13.249	1766	1772	1774	rBV6	4463	6606	0.30%	0.032%
31	13.531	1817	1820	1823	rVB5	2913	3774	0.17%	0.018%
32	14.042	1900	1907	1914	rVB	683226	954357	43.38%	4.670%
33	14.330	1949	1956	1964	rVB	773586	1229635	55.89%	6.017%
34	14.588	1992	2000	2002	rBV3	6622	10760	0.49%	0.053%

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

35	14.641	2002	2009	2019	rVV2	552649	891921	40.54%	4.364%
36	14.712	2019	2021	2028	rVB4	3595	4132	0.19%	0.020%
37	14.823	2033	2040	2046	rBV2	56647	91767	4.17%	0.449%
38	15.111	2085	2089	2093	rBV5	2904	5499	0.25%	0.027%
39	15.628	2171	2177	2184	rVB	1036004	1565743	71.17%	7.662%
40	15.740	2190	2196	2208	rBV	241383	362199	16.46%	1.772%
41	15.869	2213	2218	2223	rVB7	6756	9488	0.43%	0.046%
42	16.075	2249	2253	2255	rVB4	2784	3255	0.15%	0.016%
43	16.204	2272	2275	2277	rBV3	2658	3521	0.16%	0.017%
44	16.316	2287	2294	2304	rBV5	23049	86931	3.95%	0.425%
45	16.568	2332	2337	2340	rBV4	3322	4872	0.22%	0.024%
46	17.168	2437	2439	2443	rVB2	4912	5622	0.26%	0.028%
47	17.268	2451	2456	2458	rBV3	2617	3945	0.18%	0.019%
48	17.385	2469	2476	2484	rVB2	784016	1203711	54.71%	5.890%
49	17.479	2485	2492	2500	rVV2	1194631	1844180	83.83%	9.024%
50	17.602	2509	2513	2517	rVB	9639	12033	0.55%	0.059%
51	17.714	2529	2532	2535	rBV3	2469	3137	0.14%	0.015%
52	17.743	2535	2537	2540	rVV2	3262	3346	0.15%	0.016%
53	17.802	2545	2547	2552	rVB5	3525	5691	0.26%	0.028%
54	18.343	2634	2639	2644	rVB4	5297	8581	0.39%	0.042%
55	18.407	2644	2650	2654	rBV6	2948	5497	0.25%	0.027%
56	18.742	2705	2707	2712	rVB6	3261	4153	0.19%	0.020%
57	18.977	2745	2747	2750	rBV	4409	5042	0.23%	0.025%
58	19.582	2845	2850	2853	rVB4	2160	3183	0.14%	0.016%
59	19.647	2858	2861	2866	rVB2	12710	17422	0.79%	0.085%
60	19.765	2875	2881	2890	rBV	1563884	2199990	100.00%	10.765%
61	20.440	2994	2996	3002	rVB6	5455	6326	0.29%	0.031%
62	21.645	3194	3201	3209	rVB	860804	1420756	64.58%	6.952%
63	24.624	3697	3708	3721	rVB	774691	2096181	95.28%	10.257%
64	24.841	3735	3745	3760	rVB	508035	1376881	62.59%	6.738%

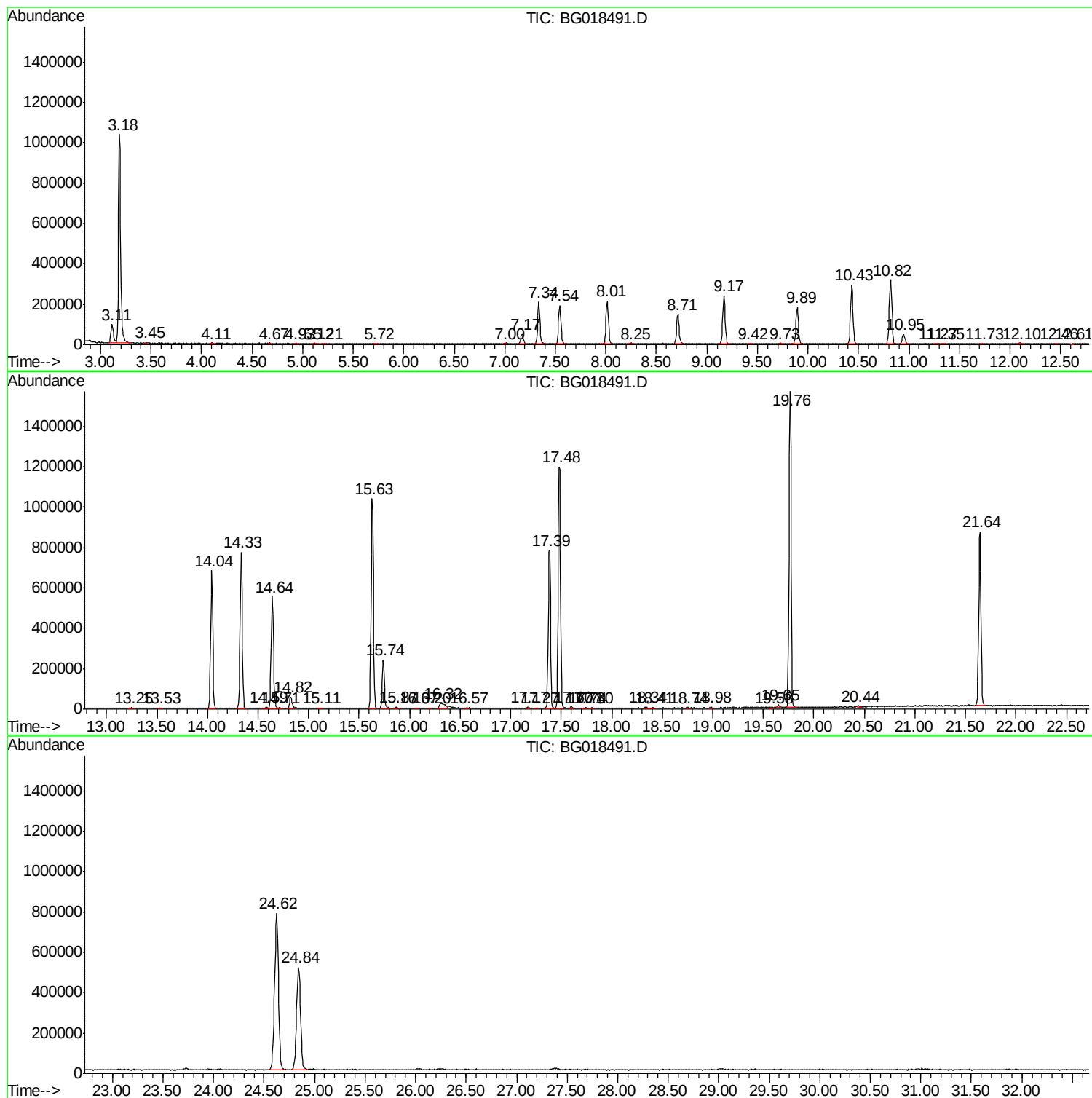
Sum of corrected areas: 20436046

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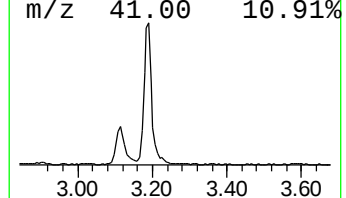
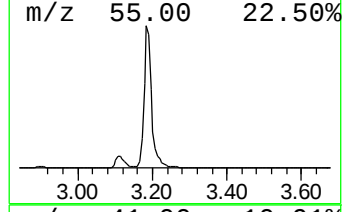
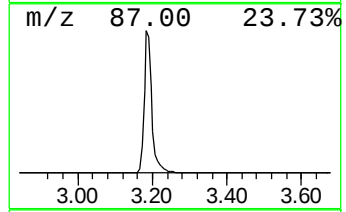
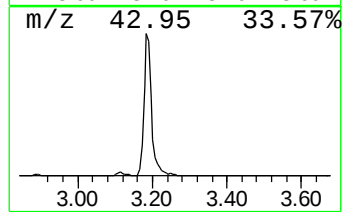
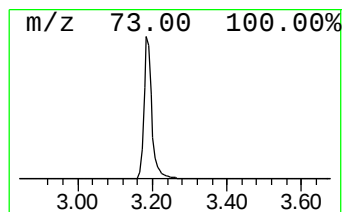
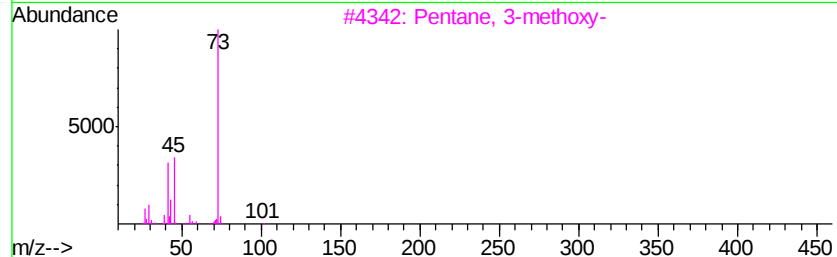
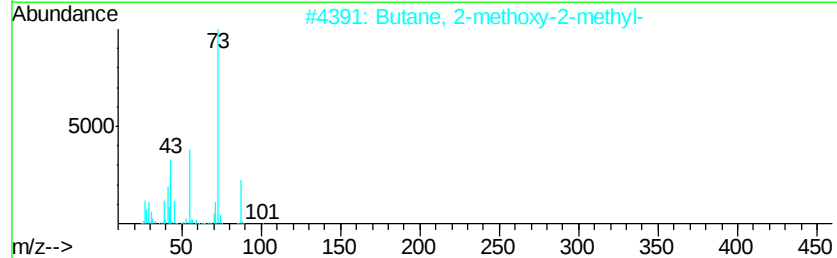
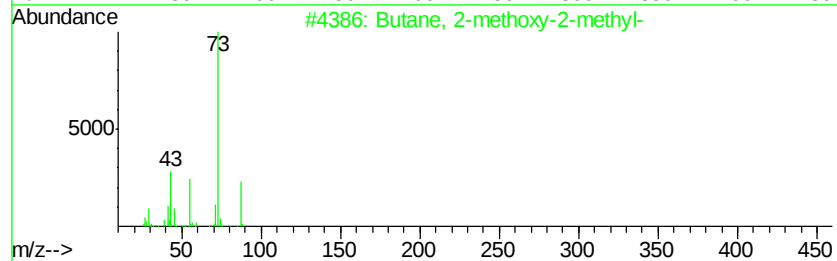
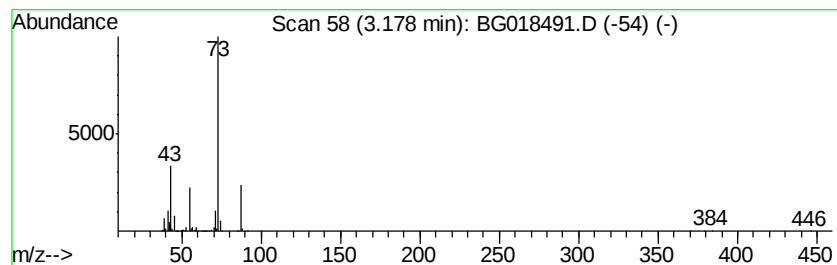
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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	82.97 ng/ul	1483250	1,4-Dichlorobenzene-d4	8.01
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	86
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	83
3	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	23
4	Acetamide, N-ethyl-	87 C4H9NO	000625-50-3	9
5	N-Ethylformamide	73 C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	83.0	ng/ul	1483250	1	8.01	357526	20.0