

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018499.D
 Acq On : 25 Aug 2015 20:56
 Operator : UM/MA
 Sample : G3395-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0593

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	2.891	6	9	16	rVB	26204	37207	1.64%	0.175%
2	3.114	41	47	54	rBV	85024	149660	6.62%	0.704%
3	3.184	54	59	78	rVB	1109003	1590472	70.30%	7.484%
4	4.089	210	213	215	rBV2	2727	3214	0.14%	0.015%
5	4.818	334	337	341	rBV4	2181	3208	0.14%	0.015%
6	5.106	383	386	389	rVB4	2304	3030	0.13%	0.014%
7	6.404	602	607	609	rVB3	2676	3550	0.16%	0.017%
8	7.015	704	711	714	rVB4	5151	7656	0.34%	0.036%
9	7.168	731	737	746	rBV2	62172	104672	4.63%	0.493%
10	7.332	759	765	774	rVB	208720	337290	14.91%	1.587%
11	7.544	793	801	809	rBV	202000	340918	15.07%	1.604%
12	7.797	840	844	846	rBV2	2410	3319	0.15%	0.016%
13	8.014	871	881	889	rBV	219369	387299	17.12%	1.823%
14	8.243	916	920	926	rVB5	3792	6869	0.30%	0.032%
15	8.566	970	975	977	rVB4	3366	4106	0.18%	0.019%
16	8.713	992	1000	1010	rBV2	175069	308631	13.64%	1.452%
17	8.895	1026	1031	1034	rBV4	1854	4075	0.18%	0.019%
18	9.171	1070	1078	1088	rVB	236340	422055	18.66%	1.986%
19	9.894	1193	1201	1210	rBV2	185250	327604	14.48%	1.542%
20	10.435	1286	1293	1302	rBV	316297	537852	23.77%	2.531%
21	10.664	1330	1332	1337	rVB2	2983	3782	0.17%	0.018%
22	10.817	1349	1358	1366	rBV	338925	598875	26.47%	2.818%
23	10.946	1375	1380	1387	rVB5	5081	9167	0.41%	0.043%
24	11.710	1506	1510	1511	rBV4	2559	3347	0.15%	0.016%
25	12.092	1574	1575	1581	rVB3	2420	3024	0.13%	0.014%
26	13.249	1768	1772	1774	rBV4	3814	4948	0.22%	0.023%
27	13.296	1777	1780	1783	rBV3	2426	3253	0.14%	0.015%
28	13.531	1817	1820	1823	rBV4	3109	3514	0.16%	0.017%
29	14.042	1900	1907	1913	rBV	677454	988908	43.71%	4.654%
30	14.330	1947	1956	1965	rBV	789847	1237234	54.69%	5.822%
31	14.642	2002	2009	2017	rBV2	573359	946381	41.83%	4.453%
32	14.824	2033	2040	2046	rBV	81119	133891	5.92%	0.630%
33	15.629	2170	2177	2184	rBV	1100335	1609514	71.14%	7.574%
34	15.740	2189	2196	2203	rBV	261155	391584	17.31%	1.843%

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 Max Peaks: 100
 Peak Location: TOP

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35	15.869	2213	2218	2222	rVB3	7343	10107	0.45%	0.048%
36	16.152	2264	2266	2270	rBV3	2520	3456	0.15%	0.016%
37	16.322	2287	2295	2296	rBV5	4038	6862	0.30%	0.032%
38	16.404	2307	2309	2314	rVB4	2932	3781	0.17%	0.018%
39	16.586	2335	2340	2343	rVB5	4669	6095	0.27%	0.029%
40	17.168	2437	2439	2445	rVB3	5482	5815	0.26%	0.027%
41	17.379	2468	2475	2483	rBV2	874655	1301232	57.52%	6.123%
42	17.479	2483	2492	2499	rBV2	1289769	1913513	84.58%	9.005%
43	17.744	2535	2537	2542	rVB4	3204	3714	0.16%	0.017%
44	18.032	2585	2586	2592	rVB3	3137	3420	0.15%	0.016%
45	19.030	2751	2756	2759	rBV5	2805	5318	0.24%	0.025%
46	19.177	2779	2781	2784	rBV4	3135	3024	0.13%	0.014%
47	19.653	2857	2862	2867	rBV2	14931	21976	0.97%	0.103%
48	19.765	2874	2881	2894	rVB	1565641	2262413	100.00%	10.646%
49	20.188	2949	2953	2954	rBV4	2682	3106	0.14%	0.015%
50	20.229	2958	2960	2962	rBV3	3995	3767	0.17%	0.018%
51	20.429	2990	2994	2997	rVB6	3694	5570	0.25%	0.026%
52	20.746	3046	3048	3050	rBV3	4900	3550	0.16%	0.017%
53	21.639	3194	3200	3208	rBV	947738	1531333	67.69%	7.206%
54	21.939	3249	3251	3252	rBV2	5951	6045	0.27%	0.028%
55	22.250	3303	3304	3307	rBV3	6513	4211	0.19%	0.020%
56	24.618	3696	3707	3719	rBV	765700	2099478	92.80%	9.880%
57	24.841	3734	3745	3760	rVB2	528043	1512809	66.87%	7.119%
58	27.156	4137	4139	4142	rBV4	5114	5700	0.25%	0.027%
59	32.362	5023	5025	5027	rBV3	5090	4119	0.18%	0.019%

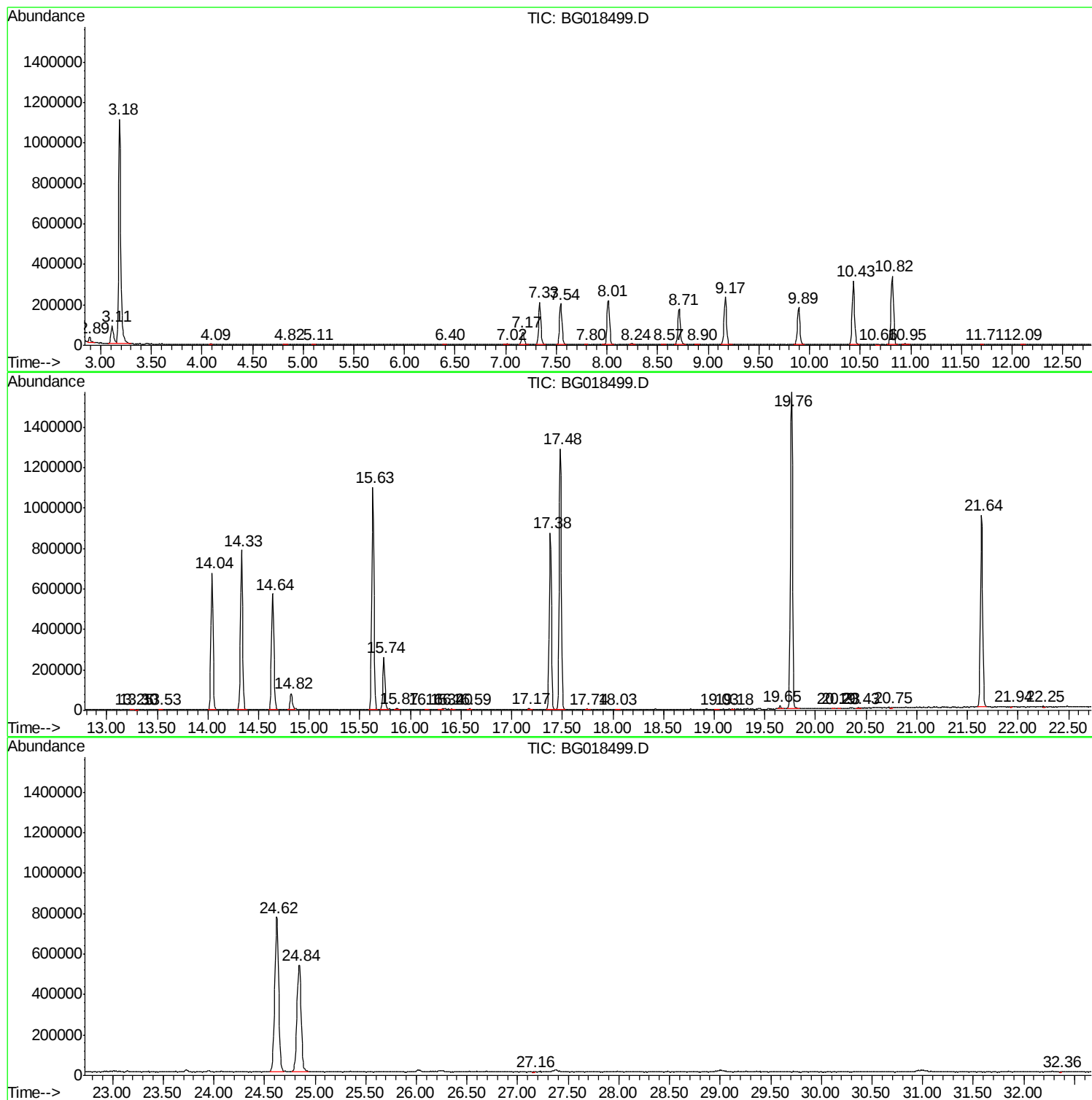
Sum of corrected areas: 21250523

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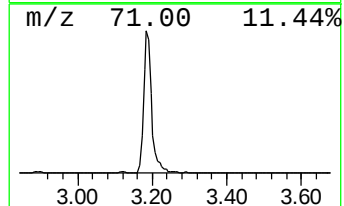
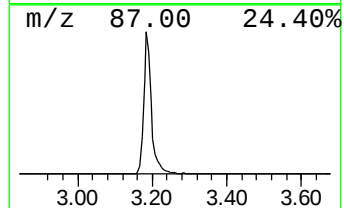
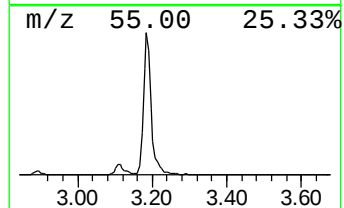
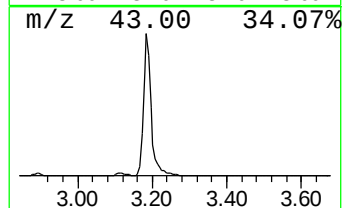
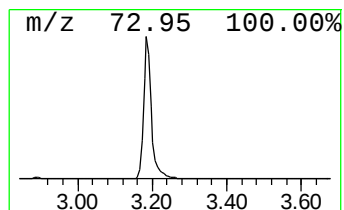
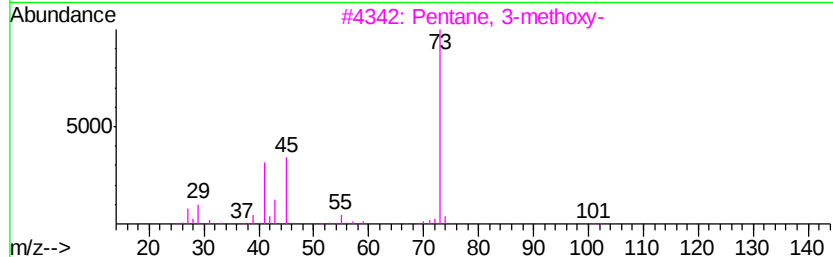
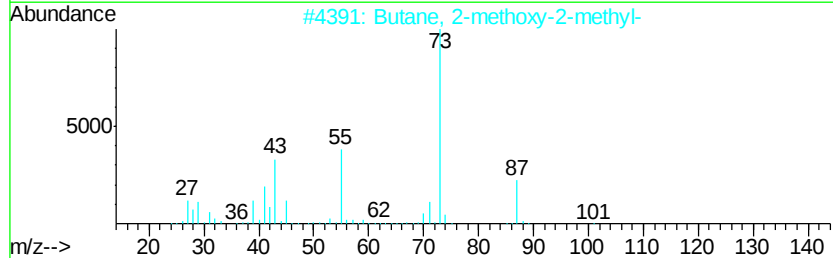
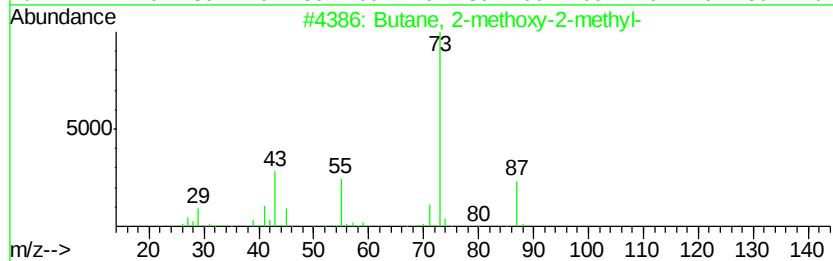
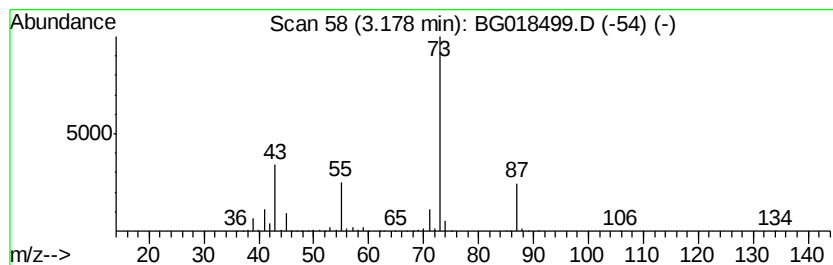
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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	82.13 ng/ul	1590470	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	25
4	N-Ethylformamide	73 C3H7NO	000627-45-2	9
5	Acetamide, N-ethyl-	87 C4H9NO	000625-50-3	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	82.1	ng/ul	1590470	1	8.01	387299	20.0