

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082515\
 Data File : BG018489.D
 Acq On : 25 Aug 2015 14:28
 Operator : UM/MA
 Sample : G3395-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0571

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	rVB4	13218	20480	0.87%	0.097%
2	3.114	42	47	54	rBV	92268	155508	6.64%	0.736%
3	3.184	54	59	75	rVB	1096736	1543125	65.88%	7.307%
4	3.619	131	133	136	rBV4	2733	3191	0.14%	0.015%
5	3.701	144	147	151	rBV5	2546	3607	0.15%	0.017%
6	4.829	336	339	343	rBV5	2456	3615	0.15%	0.017%
7	7.168	731	737	747	rBV	49181	86806	3.71%	0.411%
8	7.332	758	765	775	rBV	210642	355416	15.17%	1.683%
9	7.544	794	801	810	rBV	199260	332241	14.18%	1.573%
10	8.014	874	881	890	rVB	221166	363349	15.51%	1.721%
11	8.249	915	921	925	rBV5	4200	9322	0.40%	0.044%
12	8.713	994	1000	1010	rBV	159581	275586	11.77%	1.305%
13	9.171	1067	1078	1085	rBV	245864	442106	18.87%	2.094%
14	9.894	1194	1201	1208	rBV2	188065	333276	14.23%	1.578%
15	10.434	1284	1293	1302	rBV	313870	543867	23.22%	2.575%
16	10.658	1327	1331	1335	rBV4	2617	4376	0.19%	0.021%
17	10.816	1351	1358	1368	rVB	321371	580804	24.80%	2.750%
18	10.946	1373	1380	1388	rVV2	35252	64167	2.74%	0.304%
19	11.721	1508	1512	1514	rBV2	2468	3369	0.14%	0.016%
20	12.091	1571	1575	1582	rBV2	14504	19755	0.84%	0.094%
21	13.255	1769	1773	1777	rVB4	3318	6340	0.27%	0.030%
22	14.042	1901	1907	1915	rBV	694461	1000188	42.70%	4.736%
23	14.336	1950	1957	1964	rBV	782489	1262971	53.92%	5.981%
24	14.641	2000	2009	2019	rVB2	572322	907694	38.75%	4.298%
25	14.823	2034	2040	2048	rBV2	58311	101890	4.35%	0.482%
26	14.970	2063	2065	2069	rBV	2854	3406	0.15%	0.016%
27	15.434	2139	2144	2150	rBV8	5916	11850	0.51%	0.056%
28	15.628	2170	2177	2186	rBV	1066802	1640771	70.05%	7.770%
29	15.740	2190	2196	2203	rBV	249104	364433	15.56%	1.726%
30	15.869	2213	2218	2225	rVB5	6835	13231	0.56%	0.063%
31	16.510	2326	2327	2333	rBV4	2948	3651	0.16%	0.017%
32	17.168	2432	2439	2441	rBV4	4468	6593	0.28%	0.031%
33	17.385	2468	2476	2482	rBV	775194	1212876	51.78%	5.744%
34	17.479	2486	2492	2505	rVB2	1294263	1958891	83.63%	9.276%

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35	18.272	2622	2627	2629	rBV5	6460	8754	0.37%	0.041%
36	18.343	2635	2639	2643	rVB2	6201	7462	0.32%	0.035%
37	18.983	2740	2748	2750	rBV5	2691	4655	0.20%	0.022%
38	19.300	2799	2802	2805	rBV3	3742	5458	0.23%	0.026%
39	19.541	2840	2843	2846	rBV4	2734	3268	0.14%	0.015%
40	19.653	2859	2862	2866	rVB2	11812	13570	0.58%	0.064%
41	19.765	2874	2881	2891	rBV2	1648599	2342398	100.00%	11.092%
42	21.304	3139	3143	3145	rBV5	6039	8404	0.36%	0.040%
43	21.533	3179	3182	3186	rVB3	17457	21194	0.90%	0.100%
44	21.639	3193	3200	3208	rBV	877674	1439429	61.45%	6.816%
45	23.637	3539	3540	3544	rBV4	4745	5532	0.24%	0.026%
46	24.624	3696	3708	3720	rBV	822264	2229116	95.16%	10.556%
47	24.841	3734	3745	3756	rBV	509922	1380628	58.94%	6.538%
48	28.425	4353	4355	4357	rBV3	4832	4901	0.21%	0.023%
49	30.746	4748	4750	4752	rBV3	5707	3699	0.16%	0.018%

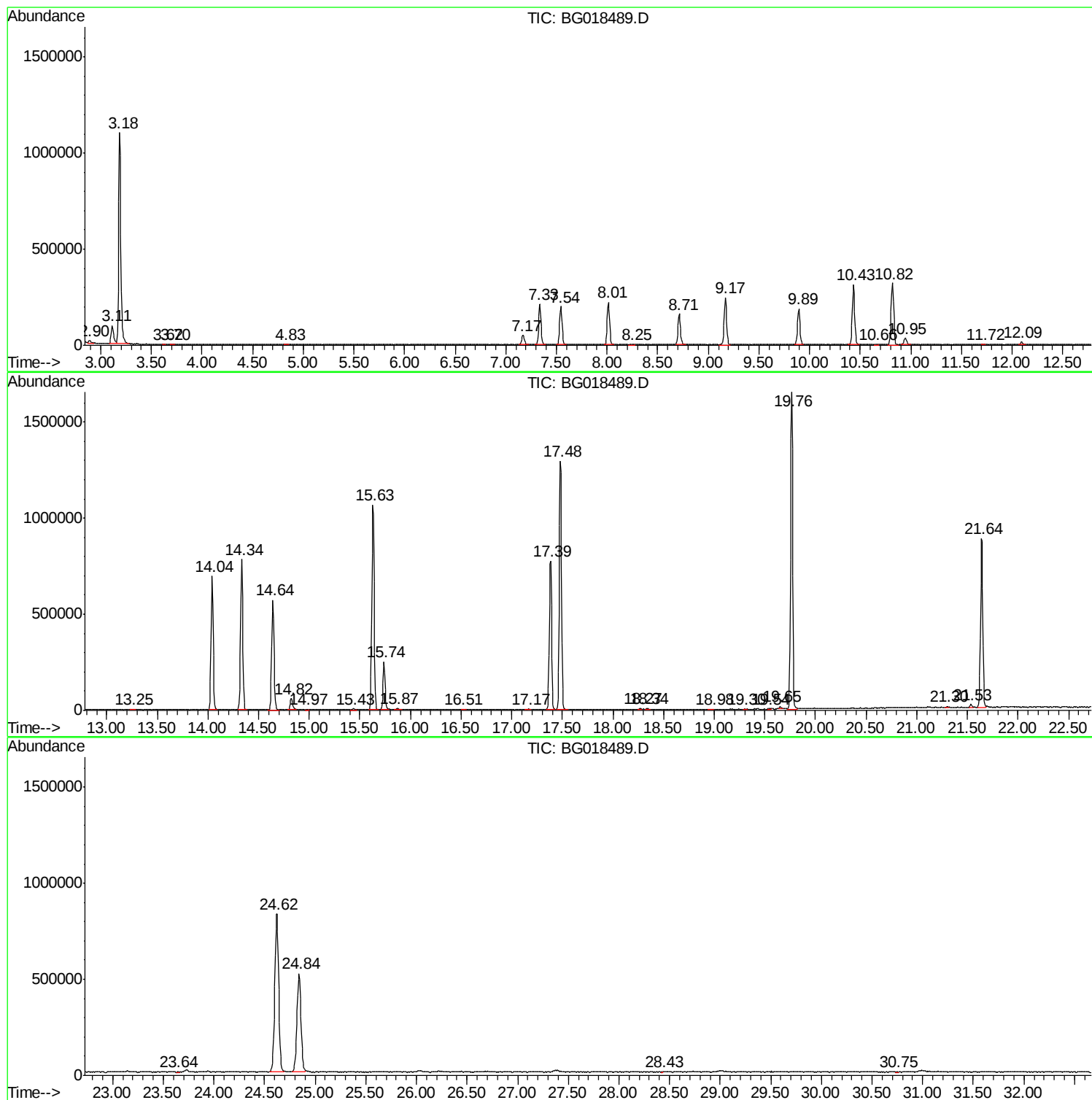
Sum of corrected areas: 21117219

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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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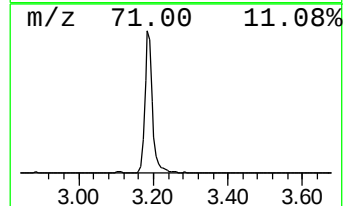
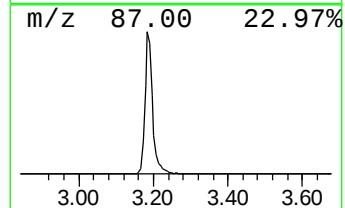
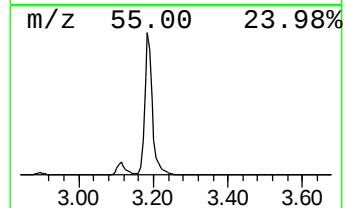
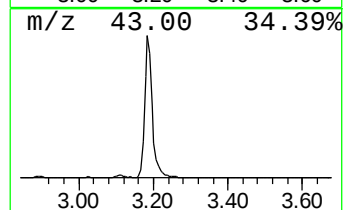
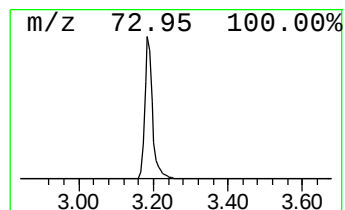
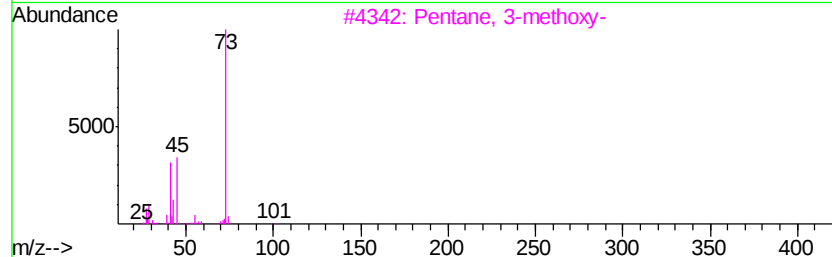
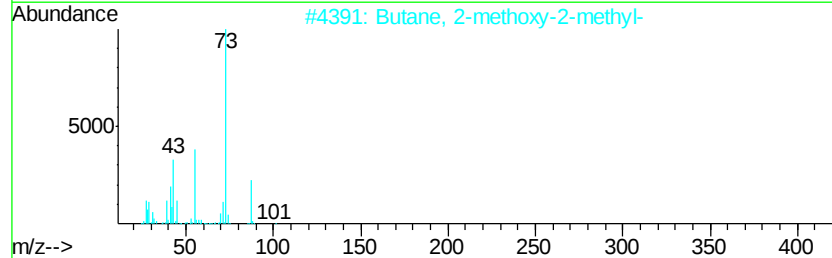
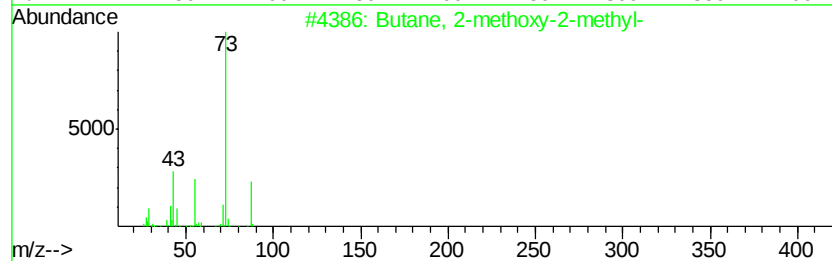
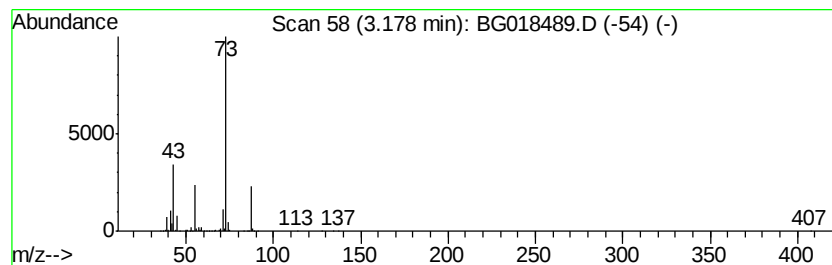
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.18	84.94 ng/ul	1543130	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	83
2	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	64
3	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	17
4	Acetamide, N-ethyl-	87 C4H9NO	000625-50-3	9
5	Borane, dimethoxy-	74 C2H7BO2	004542-61-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	84.9	ng/ul	1543130	1	8.01	363349	20.0