

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
 Data File : BG018590.D
 Acq On : 9 Sep 2015 15:49
 Operator : UM/IZ
 Sample : G3571-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0244

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	5	9	13	rVB	26018	30754	1.26%	0.139%
2	3.109	41	46	53	rBV	92136	168781	6.91%	0.763%
3	3.185	54	59	74	rVB	1403554	1958595	80.21%	8.859%
4	3.449	101	104	107	rVB4	6182	7204	0.30%	0.033%
5	3.590	124	128	131	rBV5	2263	3755	0.15%	0.017%
6	4.296	246	248	255	rVB4	3394	4184	0.17%	0.019%
7	5.106	381	386	391	rBV5	2240	4308	0.18%	0.019%
8	6.998	702	708	709	rBV5	3244	5025	0.21%	0.023%
9	7.163	731	736	743	rBV	62286	103175	4.23%	0.467%
10	7.333	756	765	773	rBV	223711	368956	15.11%	1.669%
11	7.539	793	800	807	rBV	221511	364468	14.93%	1.649%
12	7.633	810	816	817	rBV3	2519	3937	0.16%	0.018%
13	8.009	873	880	888	rBV	209367	349840	14.33%	1.582%
14	8.250	915	921	923	rBV4	4505	6504	0.27%	0.029%
15	8.555	968	973	976	rVB4	2993	4345	0.18%	0.020%
16	8.708	993	999	1006	rBV2	189519	310143	12.70%	1.403%
17	9.166	1068	1077	1085	rBV	258509	453386	18.57%	2.051%
18	9.889	1192	1200	1211	rVB	211033	372458	15.25%	1.685%
19	10.430	1285	1292	1304	rVB	329256	582970	23.88%	2.637%
20	10.811	1349	1357	1364	rBV	301748	534286	21.88%	2.417%
21	11.593	1486	1490	1493	rBV4	2581	3964	0.16%	0.018%
22	11.616	1493	1494	1499	rVB3	3125	3557	0.15%	0.016%
23	12.997	1724	1729	1735	rVB5	4279	7127	0.29%	0.032%
24	13.244	1766	1771	1776	rBV4	6363	9200	0.38%	0.042%
25	13.526	1816	1819	1823	rBV5	4173	5292	0.22%	0.024%
26	14.037	1899	1906	1913	rBV	756019	1079202	44.20%	4.881%
27	14.325	1947	1955	1964	rBV	818268	1278790	52.37%	5.784%
28	14.636	2000	2008	2016	rBV2	521991	839803	34.39%	3.798%
29	14.824	2033	2040	2049	rBV2	62786	118304	4.85%	0.535%
30	15.435	2138	2144	2148	rVB5	5149	10323	0.42%	0.047%
31	15.623	2168	2176	2184	rBV	1172479	1730586	70.88%	7.828%
32	15.735	2188	2195	2203	rBV	302353	447082	18.31%	2.022%
33	15.864	2213	2217	2222	rVB3	13143	20134	0.82%	0.091%
34	15.982	2233	2237	2239	rBV2	2972	4137	0.17%	0.019%

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35	16.511	2324	2327	2333	rVB4	7131	10732	0.44%	0.049%
36	17.163	2432	2438	2440	rBV5	5977	8644	0.35%	0.039%
37	17.245	2447	2452	2453	rBV2	2888	3966	0.16%	0.018%
38	17.374	2468	2474	2482	rBV2	791054	1177845	48.24%	5.327%
39	17.474	2484	2491	2500	rBV2	1378751	2052189	84.05%	9.282%
40	17.962	2571	2574	2577	rBV3	3792	4708	0.19%	0.021%
41	18.038	2584	2587	2590	rVB3	3623	3382	0.14%	0.015%
42	18.332	2632	2637	2644	rVB	14849	21938	0.90%	0.099%
43	18.444	2653	2656	2658	rBV4	3459	3358	0.14%	0.015%
44	18.555	2671	2675	2677	rBV4	2245	3533	0.14%	0.016%
45	18.596	2679	2682	2685	rVV5	3449	4066	0.17%	0.018%
46	18.749	2703	2708	2712	rBV6	4038	5890	0.24%	0.027%
47	19.642	2857	2860	2866	rVB2	16278	20608	0.84%	0.093%
48	19.760	2874	2880	2888	rBV	1736508	2441688	100.00%	11.044%
49	20.576	3017	3019	3022	rVB4	5574	4650	0.19%	0.021%
50	20.817	3058	3060	3061	rBV2	4102	3654	0.15%	0.017%
51	21.093	3105	3107	3110	rBV4	9711	13147	0.54%	0.059%
52	21.528	3177	3181	3185	rBV7	8113	13105	0.54%	0.059%
53	21.634	3192	3199	3208	rBV	883982	1411335	57.80%	6.384%
54	21.746	3217	3218	3220	rBV2	5807	3827	0.16%	0.017%
55	24.613	3695	3706	3718	rVB	822922	2315100	94.82%	10.471%
56	24.830	3733	3743	3757	rVB2	491444	1382691	56.63%	6.254%
57	30.794	4756	4758	4759	rBV2	6305	4318	0.18%	0.020%

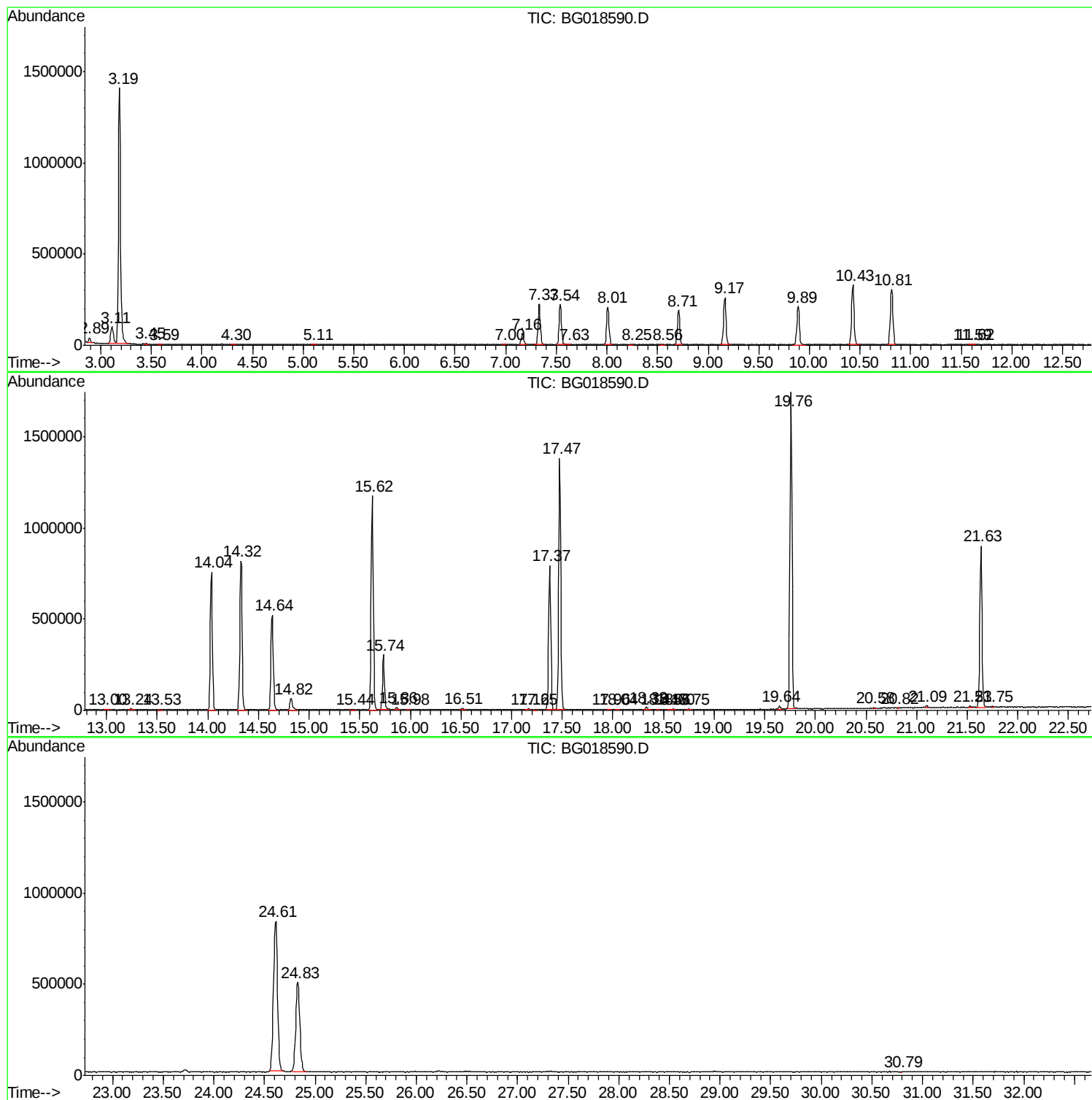
Sum of corrected areas: 22108949

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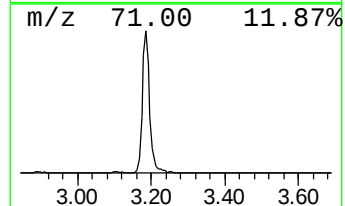
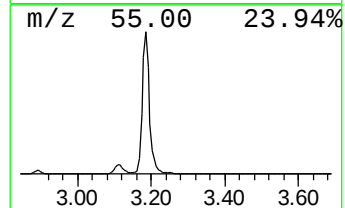
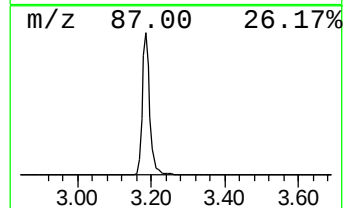
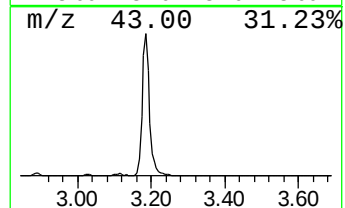
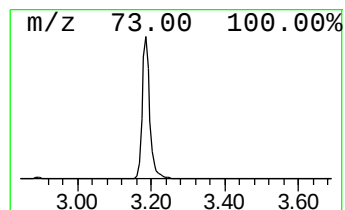
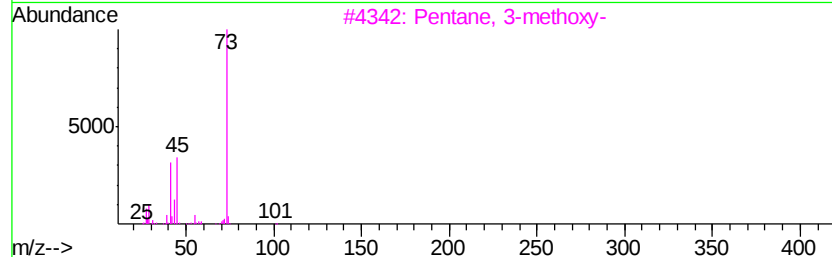
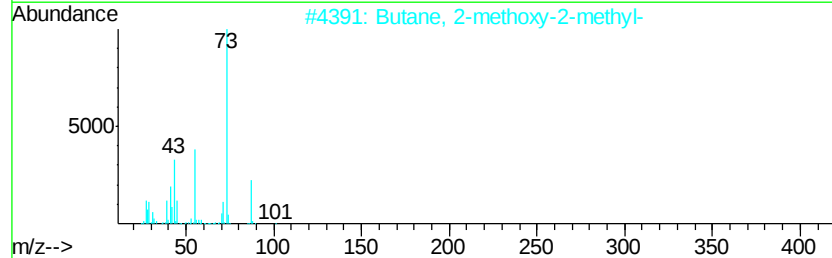
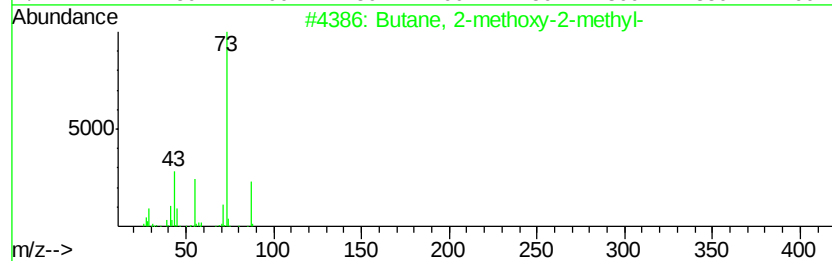
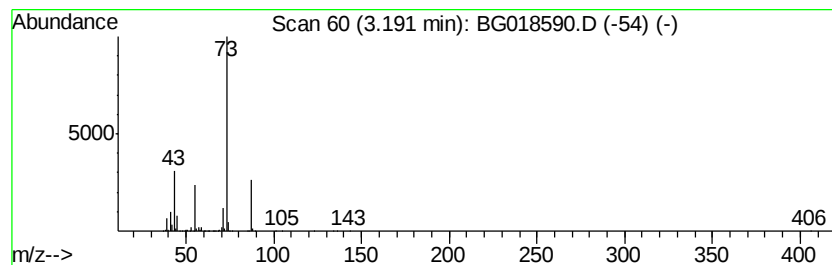
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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.
3.19	111.97 ng/ul	1958600	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	78	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74	
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23	
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	3.19	112.0	ng/ul	1958600	1	8.01	349840	20.0