

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG090915\
 Data File : BG018589.D
 Acq On : 9 Sep 2015 15:11
 Operator : UM/IZ
 Sample : G3571-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0243

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	16	rVB2	26698	40336	1.63%	0.183%
2	3.109	41	46	53	rBV	95794	164372	6.63%	0.744%
3	3.185	54	59	73	rVB	1519520	2067855	83.42%	9.359%
4	3.444	100	103	107	rBV5	6206	7052	0.28%	0.032%
5	4.196	229	231	234	rVB3	4047	5134	0.21%	0.023%
6	7.004	705	709	714	rVB5	4148	7413	0.30%	0.034%
7	7.163	731	736	742	rBV2	61240	101408	4.09%	0.459%
8	7.333	758	765	772	rBV	224076	367504	14.83%	1.663%
9	7.539	791	800	809	rBV2	217681	370417	14.94%	1.676%
10	7.756	835	837	842	rBV4	2233	3594	0.14%	0.016%
11	8.009	873	880	889	rBV	199799	333723	13.46%	1.510%
12	8.238	914	919	924	rBV5	4470	7286	0.29%	0.033%
13	8.708	990	999	1007	rBV	182301	312865	12.62%	1.416%
14	9.166	1068	1077	1085	rBV	256028	450603	18.18%	2.039%
15	9.889	1192	1200	1206	rBV	211025	367913	14.84%	1.665%
16	10.112	1237	1238	1242	rVB2	4459	3833	0.15%	0.017%
17	10.430	1285	1292	1301	rBV	334403	582532	23.50%	2.636%
18	10.812	1349	1357	1365	rBV	284993	501993	20.25%	2.272%
19	11.587	1485	1489	1491	rBV4	3425	4389	0.18%	0.020%
20	12.997	1725	1729	1730	rBV3	4894	6321	0.25%	0.029%
21	13.244	1767	1771	1774	rBV4	7404	10675	0.43%	0.048%
22	13.532	1817	1820	1824	rVB4	3695	5192	0.21%	0.023%
23	14.037	1899	1906	1912	rBV	730884	1076684	43.43%	4.873%
24	14.325	1949	1955	1965	rVB	797724	1273835	51.39%	5.765%
25	14.636	2001	2008	2017	rVB2	483138	786768	31.74%	3.561%
26	14.824	2034	2040	2047	rBV	60860	111988	4.52%	0.507%
27	15.441	2140	2145	2146	rBV3	6680	6380	0.26%	0.029%
28	15.624	2169	2176	2185	rBV	1179287	1724940	69.58%	7.807%
29	15.735	2189	2195	2204	rBV	303320	453529	18.30%	2.053%
30	15.864	2212	2217	2222	rVB4	12203	17385	0.70%	0.079%
31	16.517	2323	2328	2330	rBV4	9241	12848	0.52%	0.058%
32	17.175	2437	2440	2444	rVB2	4441	5399	0.22%	0.024%
33	17.374	2467	2474	2482	rBV2	718716	1121641	45.25%	5.076%
34	17.474	2485	2491	2499	rVV	1379593	2027877	81.81%	9.178%

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35	17.651	2517	2521	2527	rVB	5568	8836	0.36%	0.040%
36	17.745	2534	2537	2540	rVB3	3223	3795	0.15%	0.017%
37	17.938	2566	2570	2572	rBV3	3507	5042	0.20%	0.023%
38	17.962	2572	2574	2577	rVB3	3770	5165	0.21%	0.023%
39	18.038	2583	2587	2591	rVB5	3611	4907	0.20%	0.022%
40	18.262	2622	2625	2632	rBV7	4402	5829	0.24%	0.026%
41	18.338	2634	2638	2646	rVB	18536	27721	1.12%	0.125%
42	18.790	2711	2715	2718	rBV5	2594	3880	0.16%	0.018%
43	19.237	2787	2791	2794	rBV5	2729	4707	0.19%	0.021%
44	19.648	2857	2861	2865	rVB	15976	18703	0.75%	0.085%
45	19.760	2874	2880	2887	rBV	1802480	2478907	100.00%	11.219%
46	20.347	2976	2980	2983	rBV6	4949	7252	0.29%	0.033%
47	21.105	3106	3109	3115	rVB3	14933	17579	0.71%	0.080%
48	21.528	3178	3181	3184	rBV4	9576	10742	0.43%	0.049%
49	21.640	3193	3200	3209	rVB	832613	1358202	54.79%	6.147%
50	22.157	3286	3288	3289	rBV2	6001	4102	0.17%	0.019%
51	22.439	3334	3336	3338	rBV3	5490	4848	0.20%	0.022%
52	24.619	3695	3707	3720	rBV2	892056	2434524	98.21%	11.018%
53	24.836	3733	3744	3757	rVB	492246	1344878	54.25%	6.087%
54	31.899	4944	4946	4948	rBV3	5801	4548	0.18%	0.021%

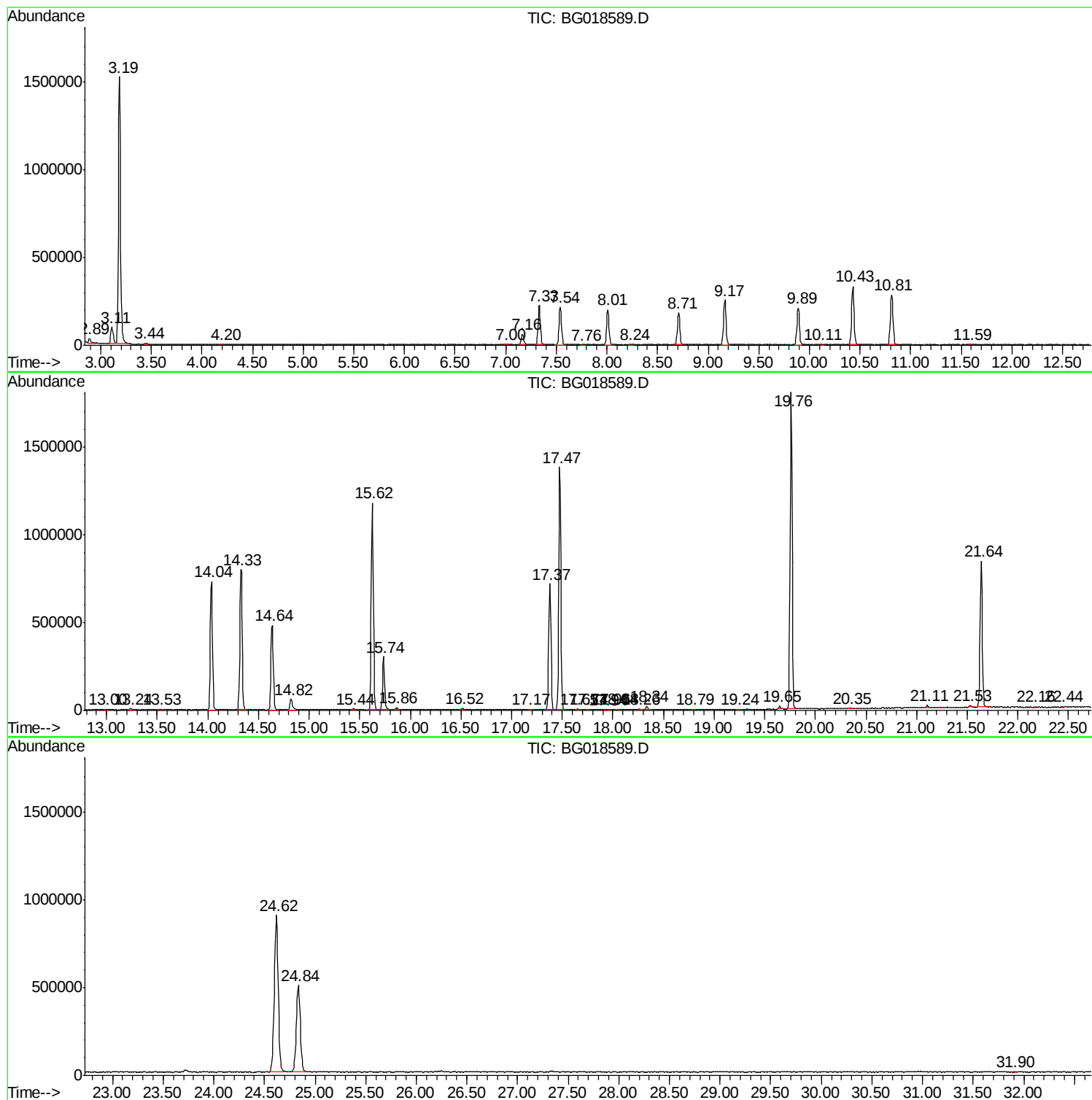
Sum of corrected areas: 22095851

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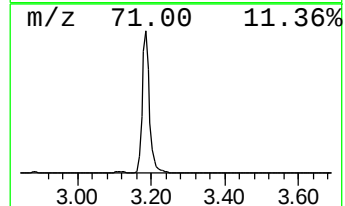
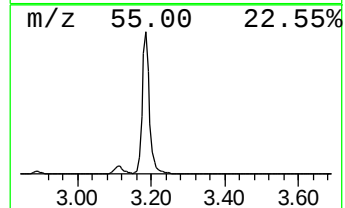
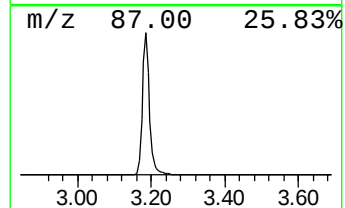
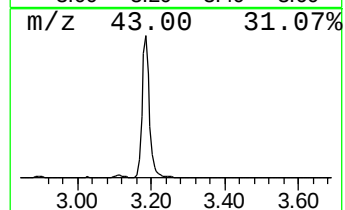
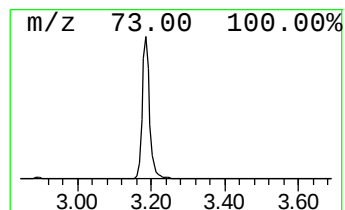
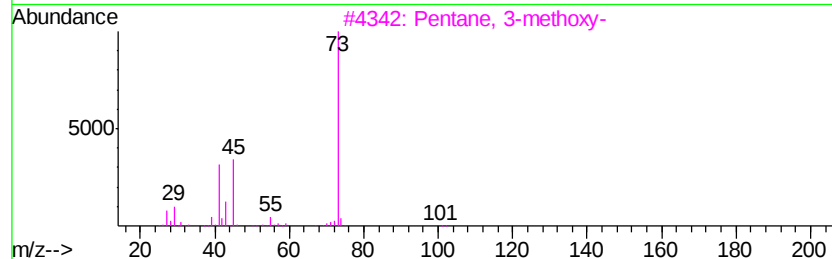
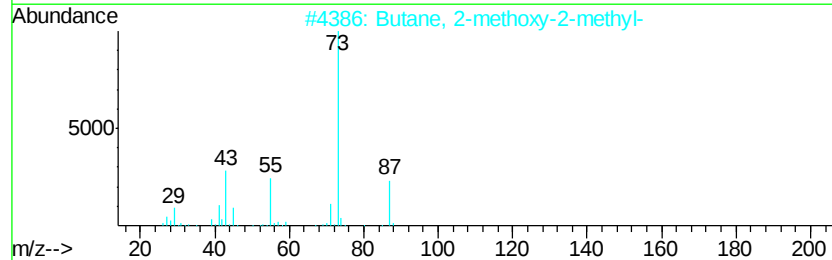
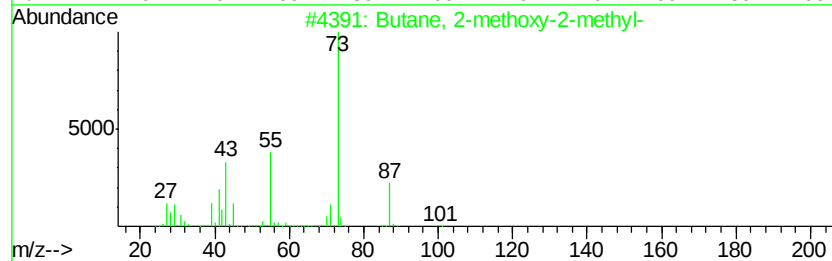
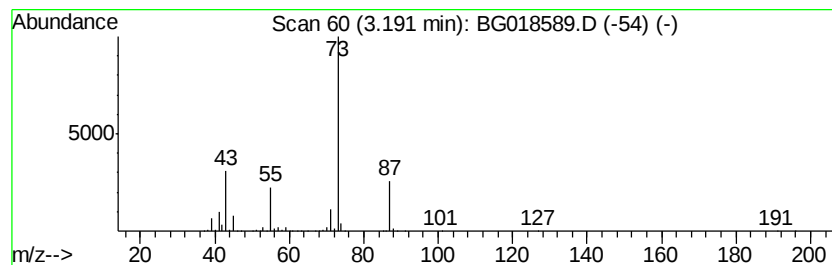
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.19	123.93 ng/ul	2067860	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	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.19	123.9	ng/ul	2067860	1	8.01	333723	20.0