

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081915\
 Data File : BG018484.D
 Acq On : 19 Aug 2015 21:29
 Operator : UM/MA
 Sample : G3302-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0553

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	15	rVB	35030	50878	1.34%	0.143%
2	3.114	42	47	54	rBV	144198	236550	6.25%	0.666%
3	3.185	54	59	75	rVB	1590203	2195663	57.99%	6.183%
4	4.054	203	207	209	rVB3	4869	6272	0.17%	0.018%
5	4.189	227	230	232	rBV4	4633	5220	0.14%	0.015%
6	4.983	361	365	367	rBV4	6115	6098	0.16%	0.017%
7	5.782	496	501	504	rVB5	3573	7283	0.19%	0.021%
8	7.010	705	710	715	rBV7	4643	7706	0.20%	0.022%
9	7.168	729	737	745	rBV	90623	171383	4.53%	0.483%
10	7.339	760	766	773	rVB	348348	564144	14.90%	1.589%
11	7.544	795	801	810	rBV	336929	557726	14.73%	1.571%
12	8.014	873	881	889	rVB	364979	615392	16.25%	1.733%
13	8.261	913	923	926	rBV6	5686	15521	0.41%	0.044%
14	8.561	969	974	975	rBV4	4922	6824	0.18%	0.019%
15	8.713	993	1000	1006	rBV	287451	503012	13.28%	1.417%
16	9.166	1069	1077	1086	rBV	415796	737161	19.47%	2.076%
17	9.894	1194	1201	1210	rBV	335131	588765	15.55%	1.658%
18	10.112	1233	1238	1239	rBV4	2726	5134	0.14%	0.014%
19	10.212	1253	1255	1259	rBV5	3442	5404	0.14%	0.015%
20	10.435	1285	1293	1302	rBV	529854	922609	24.37%	2.598%
21	10.817	1350	1358	1366	rVB	589672	1019509	26.93%	2.871%
22	10.952	1373	1381	1384	rBV5	10311	19696	0.52%	0.055%
23	12.809	1692	1697	1700	rBV5	4790	7879	0.21%	0.022%
24	13.531	1817	1820	1826	rBV7	3285	5795	0.15%	0.016%
25	14.043	1900	1907	1914	rBV	1208090	1718620	45.39%	4.840%
26	14.336	1949	1957	1965	rBV	1348274	2153229	56.87%	6.064%
27	14.642	2002	2009	2022	rVB2	1009930	1652839	43.65%	4.655%
28	14.824	2033	2040	2047	rBV	130916	222927	5.89%	0.628%
29	14.924	2053	2057	2060	rVB4	5405	7188	0.19%	0.020%
30	15.047	2074	2078	2079	rBV4	3656	4944	0.13%	0.014%
31	15.629	2170	2177	2183	rBV	1866042	2818323	74.43%	7.937%
32	15.741	2190	2196	2209	rBV	504667	753370	19.90%	2.122%
33	15.870	2214	2218	2223	rVB4	13898	21178	0.56%	0.060%
34	16.334	2294	2297	2300	rVB4	5828	7560	0.20%	0.021%

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35	16.463	2318	2319	2324	rVB4	4387	5491	0.15%	0.015%
36	16.657	2350	2352	2356	rVB5	4241	5649	0.15%	0.016%
37	17.162	2435	2438	2443	rVV3	9038	16202	0.43%	0.046%
38	17.198	2443	2444	2449	rVB3	4175	5673	0.15%	0.016%
39	17.380	2469	2475	2483	rVB2	1423981	2188170	57.79%	6.162%
40	17.480	2485	2492	2502	rVV	2167756	3237947	85.52%	9.118%
41	17.656	2519	2522	2525	rBV5	4063	5903	0.16%	0.017%
42	18.044	2585	2588	2590	rBV4	6027	7007	0.19%	0.020%
43	18.267	2621	2626	2634	rBV6	33560	63671	1.68%	0.179%
44	18.755	2705	2709	2712	rVB6	11315	14452	0.38%	0.041%
45	19.536	2839	2842	2846	rVB4	16798	20697	0.55%	0.058%
46	19.654	2858	2862	2864	rBV2	22902	26044	0.69%	0.073%
47	19.765	2874	2881	2887	rBV	2580349	3786328	100.00%	10.663%
48	20.341	2976	2979	2980	rBV2	7112	6435	0.17%	0.018%
49	21.534	3179	3182	3186	rBV4	14250	20327	0.54%	0.057%
50	21.640	3193	3200	3207	rBV	1520267	2499496	66.01%	7.039%
51	24.618	3696	3707	3720	rVB	1289821	3512950	92.78%	9.893%
52	24.836	3735	3744	3760	rVB	872918	2459045	64.95%	6.925%
53	29.295	4501	4503	4504	rBV2	9235	6728	0.18%	0.019%

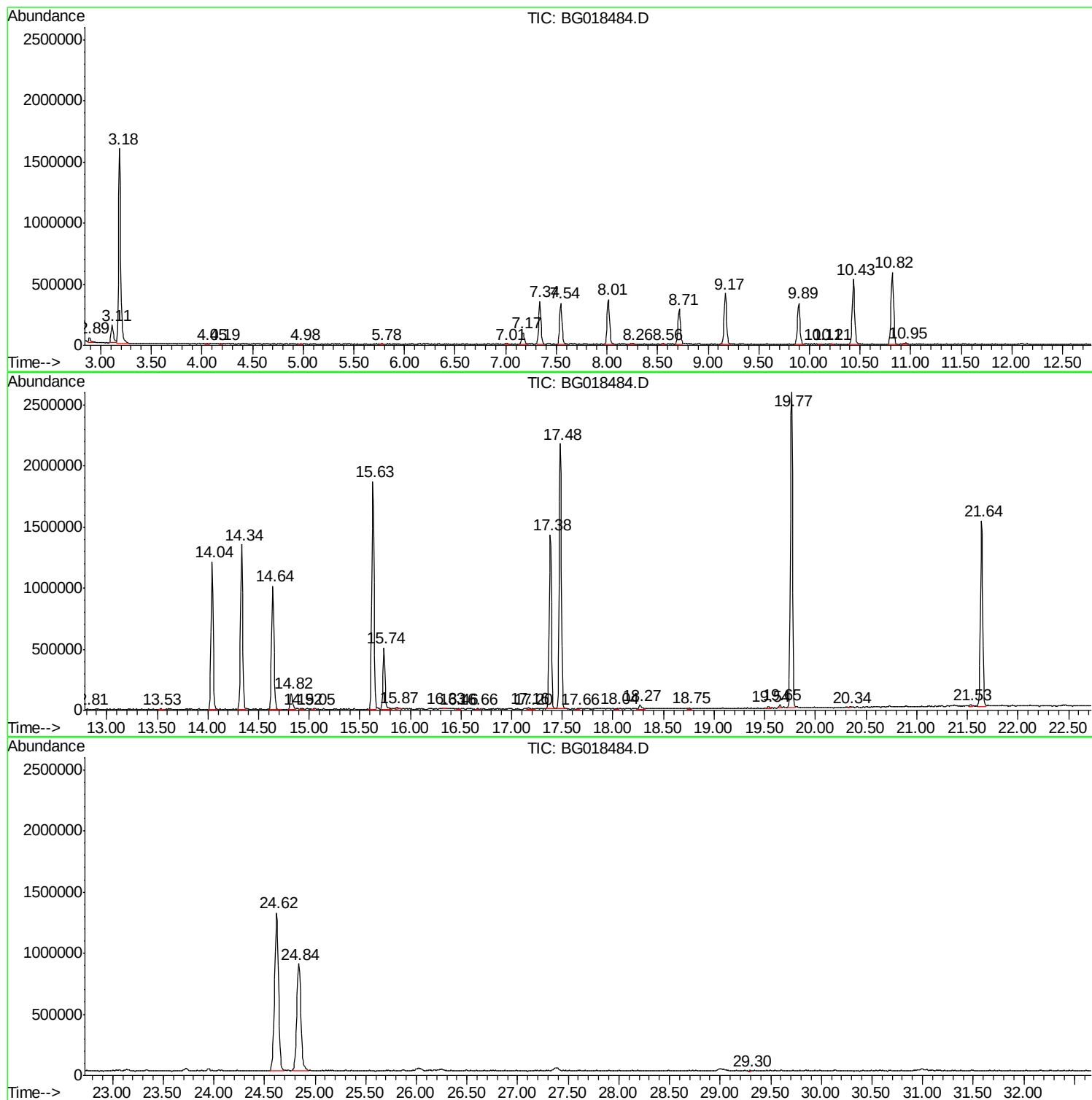
Sum of corrected areas: 35510017

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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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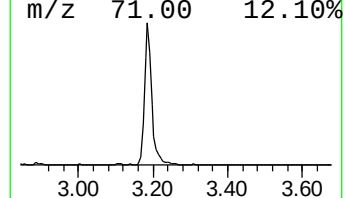
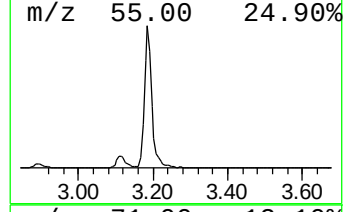
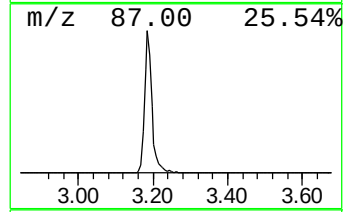
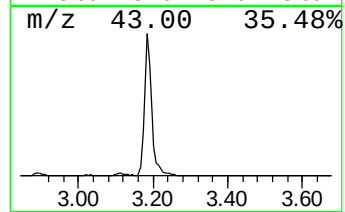
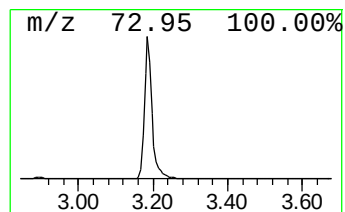
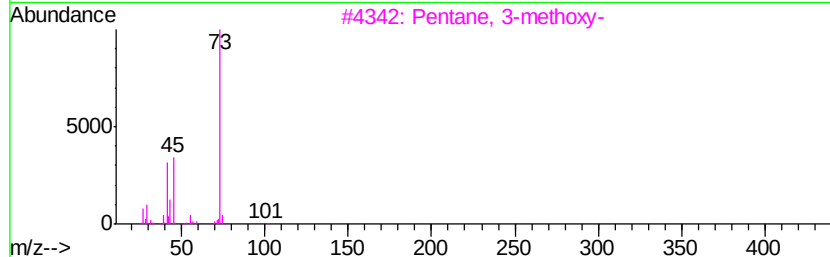
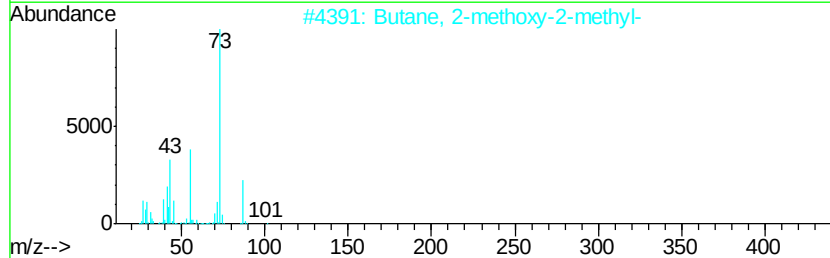
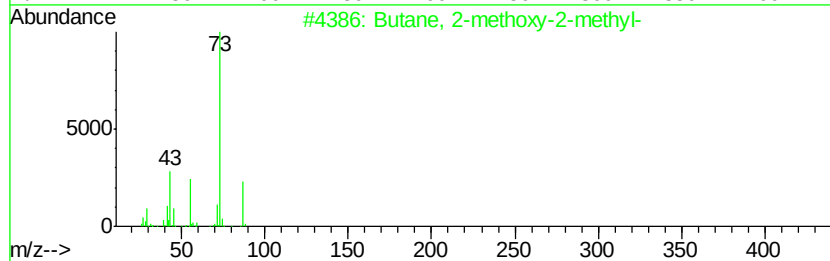
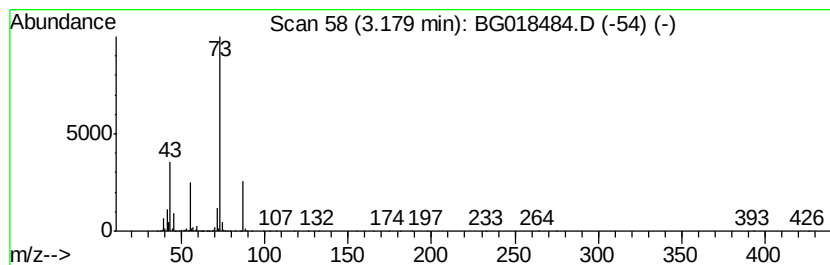
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Quant Title : SVOA CALIBRATION

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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	71.36 ng/ul	2195660	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	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.18	71.4	ng/ul	2195660	1	8.01	615392	20.0