

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
 Data File : BG019505.D
 Acq On : 6 Nov 2015 10:31
 Operator : UM/NP
 Sample : PB86473BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK73

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-BG102815.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	7	9	13	rBV3	1882	2567	0.15%	0.016%
2	3.126	45	49	58	rBV2	23663	47408	2.69%	0.294%
3	3.208	58	63	71	rVV	95520	132760	7.52%	0.824%
4	3.361	86	89	92	rBV3	2341	3694	0.21%	0.023%
5	3.485	104	110	115	rBV4	10112	14378	0.81%	0.089%
6	6.011	535	540	543	rBV2	1687	2846	0.16%	0.018%
7	7.327	757	764	772	rBV	191049	326244	18.49%	2.026%
8	7.492	786	792	799	rVB	145162	233858	13.25%	1.452%
9	7.703	820	828	835	rBV	189006	315814	17.90%	1.961%
10	8.179	902	909	916	rVB	149409	241235	13.67%	1.498%
11	8.884	1022	1029	1037	rBV	253890	429506	24.34%	2.667%
12	9.348	1101	1108	1118	rVB	197043	357462	20.26%	2.219%
13	10.077	1225	1232	1241	rVB2	191140	329417	18.67%	2.045%
14	10.617	1316	1324	1333	rBV	262904	471736	26.73%	2.929%
15	11.005	1383	1390	1399	rVB	195777	353266	20.02%	2.193%
16	11.134	1405	1412	1423	rVB2	232333	430970	24.42%	2.676%
17	12.580	1654	1658	1661	rBV2	3120	4510	0.26%	0.028%
18	14.201	1928	1934	1942	rVB	549941	794846	45.04%	4.935%
19	14.507	1979	1986	1993	rVB	537312	838985	47.54%	5.209%
20	14.807	2030	2037	2045	rBV2	367540	596152	33.78%	3.702%
21	14.995	2062	2069	2075	rBV	302168	475831	26.96%	2.954%
22	15.794	2199	2205	2212	rVB	750092	1141907	64.71%	7.090%
23	15.905	2218	2224	2232	rBV	298662	445454	25.24%	2.766%
24	16.035	2242	2246	2254	rVB5	9102	12874	0.73%	0.080%
25	16.828	2378	2381	2386	rVB	2121	2603	0.15%	0.016%
26	16.881	2386	2390	2395	rBV2	1760	3409	0.19%	0.021%
27	17.333	2462	2467	2468	rBV2	3867	3315	0.19%	0.021%
28	17.551	2495	2504	2512	rBV	582223	862636	48.88%	5.356%
29	17.650	2514	2521	2528	rBV	940327	1383166	78.38%	8.588%
30	17.921	2565	2567	2571	rVB3	2714	3279	0.19%	0.020%
31	18.062	2586	2591	2594	rBV2	1610	2710	0.15%	0.017%
32	19.425	2818	2823	2825	rBV3	3399	4488	0.25%	0.028%
33	19.484	2831	2833	2836	rBV2	2572	3630	0.21%	0.023%
34	19.560	2841	2846	2852	rVV3	11898	18949	1.07%	0.118%

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35	19.813	2883	2889	2892	rBV3	12067	17820	1.01%	0.111%
36	19.924	2900	2908	2916	rBV	1262437	1718559	97.39%	10.671%
37	20.359	2978	2982	2984	rBV5	2465	3426	0.19%	0.021%
38	20.465	2998	3000	3002	rBV3	3886	2816	0.16%	0.017%
39	21.117	3108	3111	3112	rBV3	5021	4287	0.24%	0.027%
40	21.293	3140	3141	3145	rVB4	6352	6377	0.36%	0.040%
41	21.370	3152	3154	3156	rBV2	4770	3908	0.22%	0.024%
42	21.540	3181	3183	3186	rVB3	5606	3784	0.21%	0.023%
43	21.828	3225	3232	3241	rVB	716126	1166628	66.11%	7.244%
44	23.444	3505	3507	3509	rBV3	5369	5463	0.31%	0.034%
45	23.643	3539	3541	3543	rBV3	6087	5397	0.31%	0.034%
46	24.954	3753	3764	3777	rVB	613970	1764647	100.00%	10.957%
47	25.183	3792	3803	3816	rVB2	381691	1106729	62.72%	6.872%
48	25.618	3876	3877	3880	rBV3	6428	3787	0.21%	0.024%

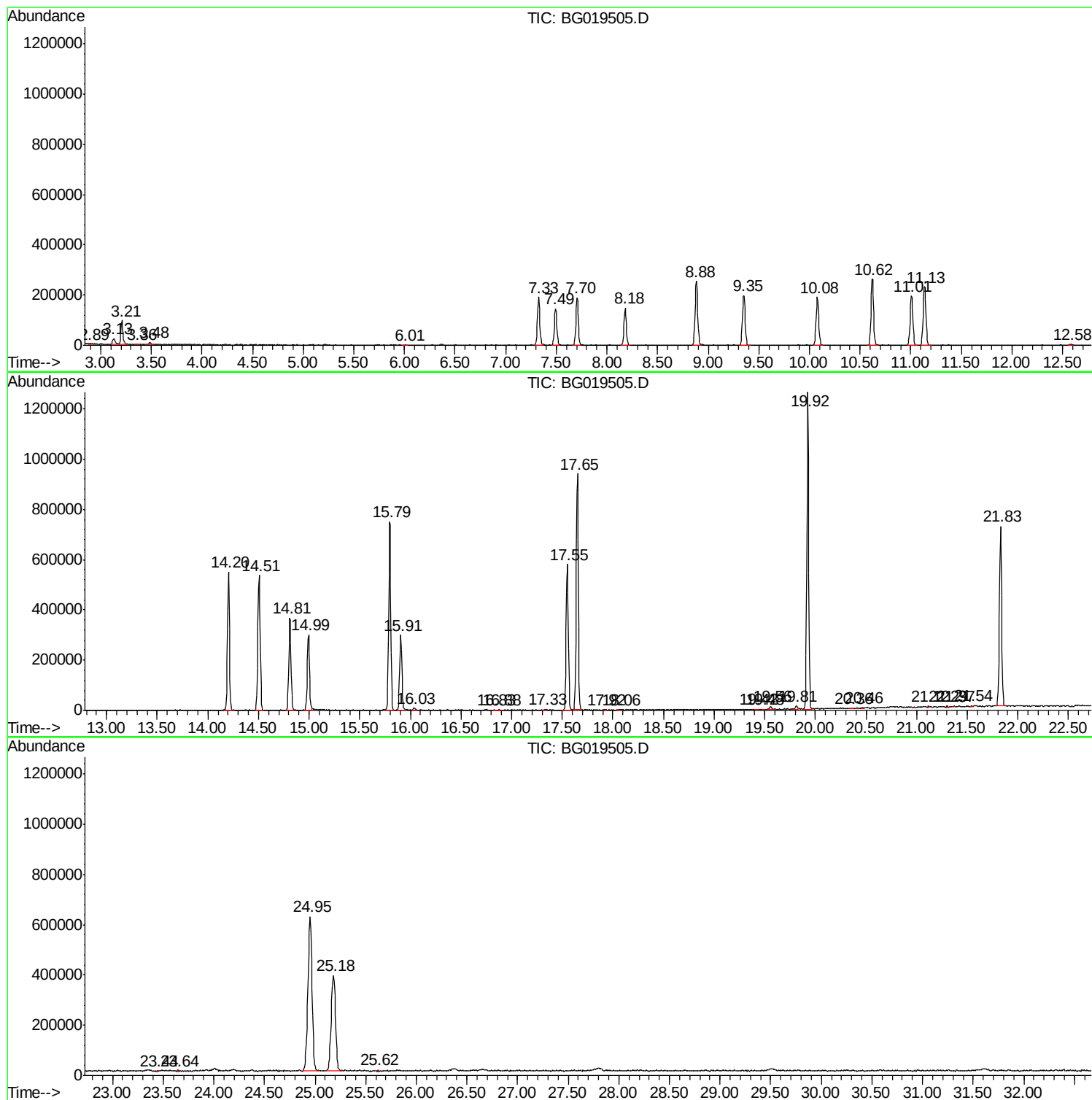
Sum of corrected areas: 16105533

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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



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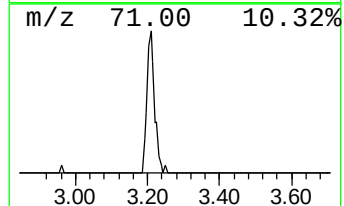
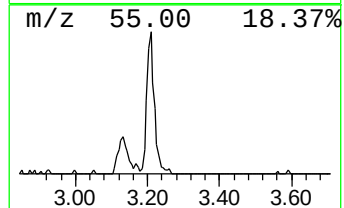
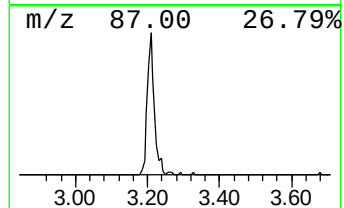
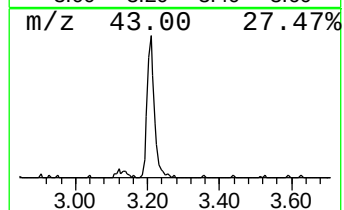
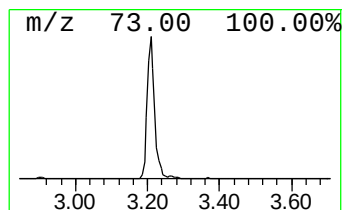
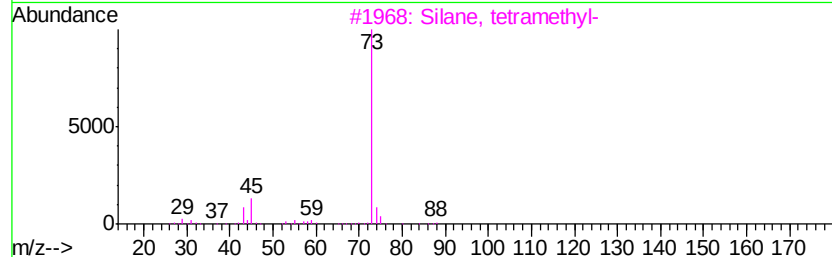
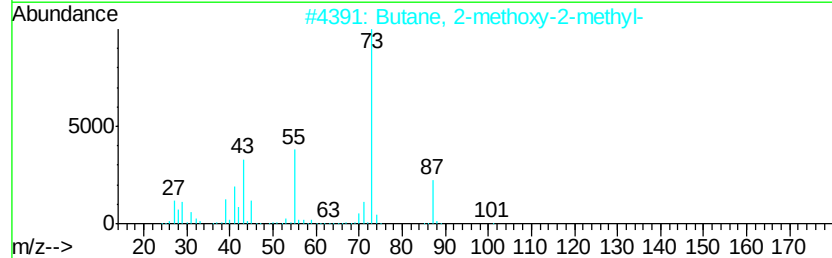
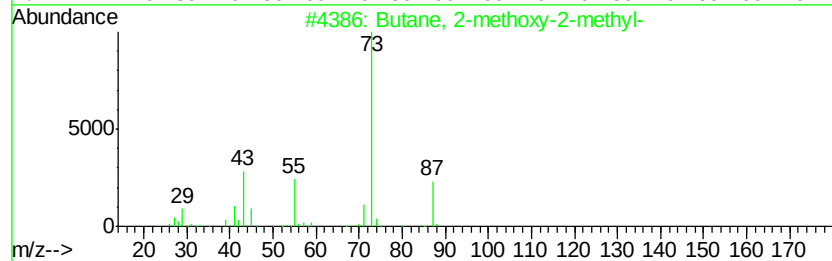
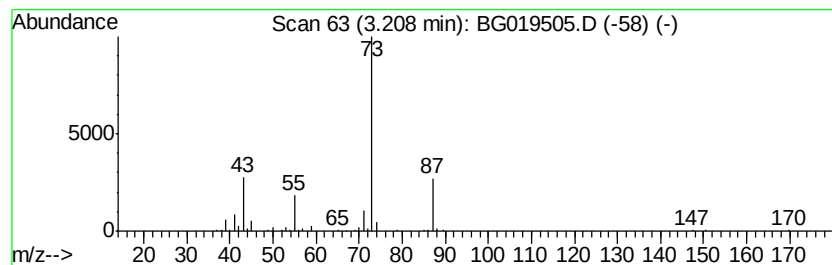
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	11.01 ng/ul	132760	1,4-Dichlorobenzene-d4	8.18

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	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.21	11.0	ng/ul	132760	1	8.18	241235	20.0