

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
 Data File : BG019514.D
 Acq On : 6 Nov 2015 16:18
 Operator : UM/NP
 Sample : G4245-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY26

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	3.003	25	28	30	rVB3	4029	4282	0.26%	0.031%
2	3.126	44	49	57	rBV	68189	129688	8.02%	0.928%
3	3.208	58	63	76	rVB	211353	315186	19.48%	2.255%
4	3.490	107	111	112	rBV3	2788	3186	0.20%	0.023%
5	4.524	283	287	291	rVB3	1864	2682	0.17%	0.019%
6	4.871	343	346	349	rVB2	2753	2167	0.13%	0.016%
7	5.229	403	407	412	rVB3	4039	6054	0.37%	0.043%
8	7.027	710	713	717	rBV2	1698	2595	0.16%	0.019%
9	7.321	754	763	771	rBV2	29260	54508	3.37%	0.390%
10	7.491	784	792	802	rBV	130590	216137	13.36%	1.546%
11	7.703	820	828	836	rVB	127809	215470	13.32%	1.541%
12	8.179	902	909	916	rBV	135624	228128	14.10%	1.632%
13	8.884	1021	1029	1036	rBV2	101122	175768	10.86%	1.257%
14	9.348	1102	1108	1117	rVB	184169	321741	19.89%	2.302%
15	10.077	1226	1232	1241	rBV2	169473	294328	18.19%	2.106%
16	10.623	1317	1325	1336	rVB	218705	398956	24.66%	2.854%
17	11.005	1382	1390	1397	rBV	182493	338021	20.89%	2.418%
18	11.058	1397	1399	1401	rVB2	3048	2222	0.14%	0.016%
19	11.146	1408	1414	1417	rBV3	6026	8342	0.52%	0.060%
20	11.252	1428	1432	1433	rBV2	1685	2251	0.14%	0.016%
21	12.580	1652	1658	1663	rBV2	4946	7568	0.47%	0.054%
22	14.201	1928	1934	1941	rBV	519087	741492	45.83%	5.305%
23	14.507	1979	1986	1993	rVB	500821	793155	49.03%	5.674%
24	14.812	2031	2038	2045	rVB2	340551	566562	35.02%	4.053%
25	14.994	2063	2069	2076	rBV3	39765	68653	4.24%	0.491%
26	15.441	2140	2145	2148	rBV3	1370	2396	0.15%	0.017%
27	15.605	2170	2173	2175	rBV2	3440	2794	0.17%	0.020%
28	15.793	2199	2205	2214	rVB	708153	1082875	66.94%	7.747%
29	15.905	2218	2224	2233	rVV	286231	417231	25.79%	2.985%
30	16.034	2238	2246	2254	rBV7	8623	18268	1.13%	0.131%
31	16.745	2366	2367	2372	rVB3	1867	2224	0.14%	0.016%
32	16.992	2407	2409	2412	rBV3	3351	3669	0.23%	0.026%
33	17.327	2461	2466	2472	rVB3	3093	5912	0.37%	0.042%
34	17.550	2497	2504	2511	rBV	523762	805233	49.77%	5.761%

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35	17.650	2512	2521	2529	rVB	873356	1304390	80.63%	9.332%
36	17.703	2529	2530	2533	rBV3	2346	2629	0.16%	0.019%
37	18.061	2587	2591	2593	rBV2	2387	3429	0.21%	0.025%
38	18.197	2608	2614	2617	rBV4	2928	5479	0.34%	0.039%
39	18.408	2646	2650	2654	rBV4	5430	8093	0.50%	0.058%
40	18.531	2670	2671	2675	rBV2	2242	2947	0.18%	0.021%
41	18.584	2677	2680	2683	rBV3	2290	2828	0.17%	0.020%
42	18.766	2706	2711	2714	rVB3	2536	3712	0.23%	0.027%
43	19.007	2750	2752	2757	rVB3	2227	2167	0.13%	0.016%
44	19.184	2781	2782	2785	rBV2	2013	2312	0.14%	0.017%
45	19.524	2838	2840	2842	rBV2	2265	2160	0.13%	0.015%
46	19.560	2842	2846	2852	rVV	9585	15675	0.97%	0.112%
47	19.818	2883	2890	2893	rVB4	10293	18157	1.12%	0.130%
48	19.853	2893	2896	2899	rBV3	2321	3200	0.20%	0.023%
49	19.924	2899	2908	2914	rBV	1113266	1595838	98.64%	11.417%
50	20.135	2942	2944	2951	rVB4	6603	9911	0.61%	0.071%
51	20.253	2963	2964	2967	rBV3	3606	3621	0.22%	0.026%
52	20.464	2999	3000	3001	rBV	4418	2401	0.15%	0.017%
53	20.611	3023	3025	3026	rBV	4122	3429	0.21%	0.025%
54	20.805	3056	3058	3059	rBV2	3974	2795	0.17%	0.020%
55	21.111	3108	3110	3111	rBV2	4278	2717	0.17%	0.019%
56	21.828	3226	3232	3242	rVB	658573	1100666	68.04%	7.874%
57	24.519	3688	3690	3691	rBV2	6629	4076	0.25%	0.029%
58	24.947	3753	3763	3773	rVB2	584456	1617788	100.00%	11.574%
59	25.182	3791	3803	3815	rBV	357679	1017904	62.92%	7.282%

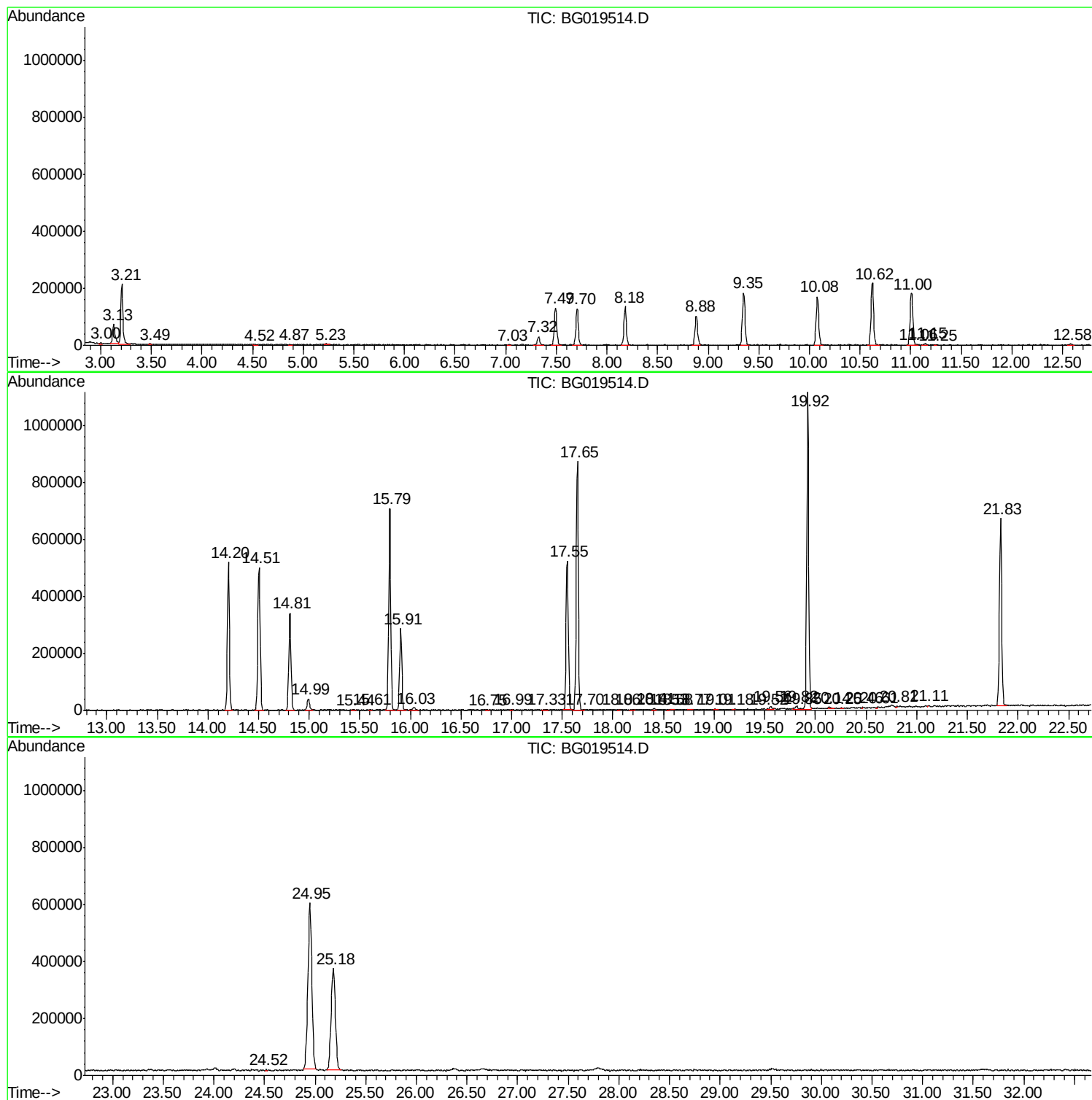
Sum of corrected areas: 13978068

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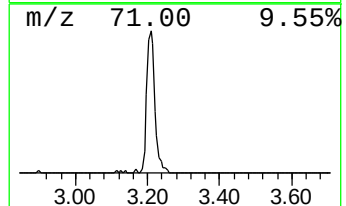
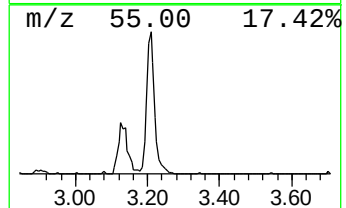
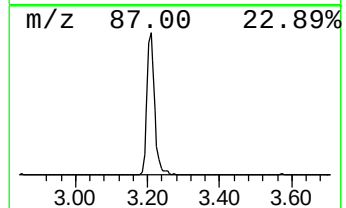
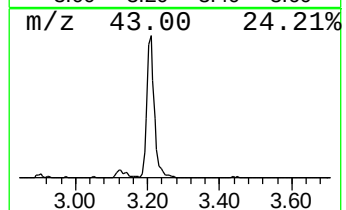
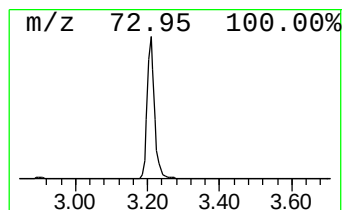
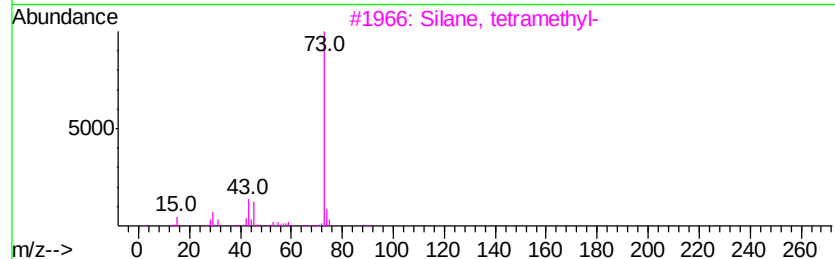
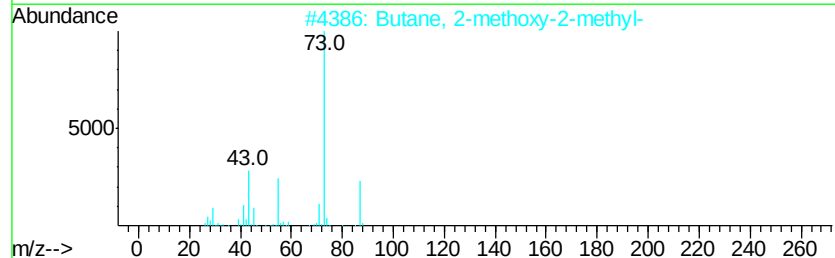
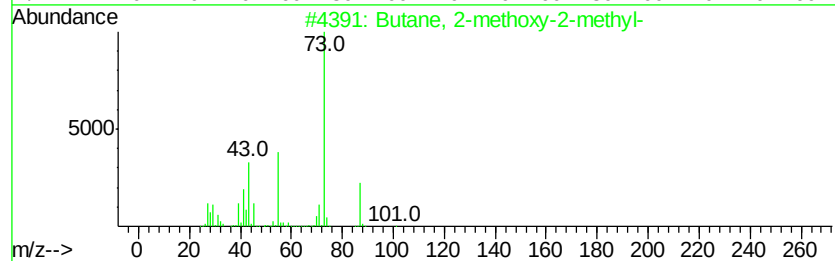
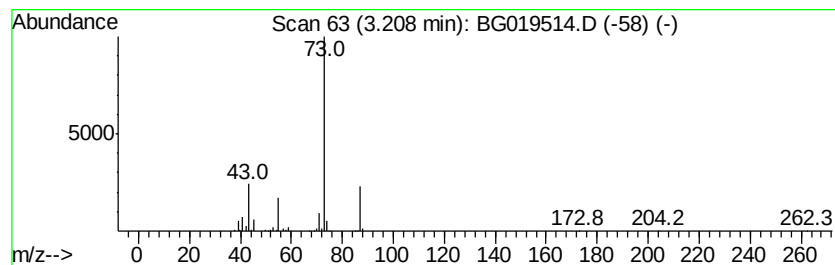
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	27.63 ng/ul	315186	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	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	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...	3.21	27.6	ng/ul	315186	1	8.18	228128	20.0