

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111715\
 Data File : BG019691.D
 Acq On : 18 Nov 2015 12:37
 Operator : UM/NP
 Sample : G4374-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BC7G4

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-BG111615.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	3.085	37	42	51	rBV	66602	108746	9.99%	1.099%
2	3.162	51	55	63	rVV	95672	131754	12.10%	1.331%
3	3.221	63	65	70	rVB2	1638	1717	0.16%	0.017%
4	3.444	101	103	110	rVB3	1641	2489	0.23%	0.025%
5	4.225	234	236	241	rBV2	1594	2513	0.23%	0.025%
6	7.292	750	758	766	rBV	30324	50572	4.65%	0.511%
7	7.463	780	787	799	rBB	83991	138580	12.73%	1.400%
8	7.674	817	823	830	rBB	89134	146992	13.50%	1.485%
9	8.150	898	904	911	rVB	95061	153957	14.14%	1.556%
10	8.849	1017	1023	1032	rBV2	84690	146940	13.50%	1.485%
11	9.319	1097	1103	1110	rBV	118824	207663	19.08%	2.098%
12	10.048	1221	1227	1234	rVB2	105325	186022	17.09%	1.880%
13	10.588	1312	1319	1329	rBV	153183	273308	25.11%	2.761%
14	10.976	1376	1385	1393	rBV	148293	256128	23.53%	2.588%
15	11.105	1403	1407	1413	rBV2	2655	3927	0.36%	0.040%
16	12.551	1648	1653	1658	rBV2	2431	3688	0.34%	0.037%
17	12.839	1696	1702	1705	rVB2	877	1594	0.15%	0.016%
18	14.178	1924	1930	1938	rVB	355279	500008	45.93%	5.052%
19	14.478	1974	1981	1991	rBV	353346	541823	49.77%	5.475%
20	14.784	2026	2033	2042	rVB2	284217	454319	41.73%	4.590%
21	14.966	2058	2064	2072	rBV2	38508	64637	5.94%	0.653%
22	15.771	2194	2201	2208	rBV	503812	754468	69.30%	7.623%
23	15.882	2214	2220	2227	rBV	168283	242983	22.32%	2.455%
24	16.006	2238	2241	2245	rVB2	4975	5775	0.53%	0.058%
25	16.717	2360	2362	2365	rVB2	1725	1693	0.16%	0.017%
26	17.310	2455	2463	2466	rBV2	2317	3629	0.33%	0.037%
27	17.522	2491	2499	2509	rBV	447301	657343	60.38%	6.642%
28	17.621	2509	2516	2525	rVB	600460	878670	80.71%	8.878%
29	18.738	2702	2706	2707	rBV	1547	1755	0.16%	0.018%
30	18.896	2729	2733	2738	rBV2	1200	1889	0.17%	0.019%
31	19.531	2838	2841	2845	rVB2	5252	6832	0.63%	0.069%
32	19.748	2876	2878	2880	rBV2	1861	1951	0.18%	0.020%
33	19.784	2880	2884	2889	rVV	6663	7300	0.67%	0.074%
34	19.895	2896	2903	2912	rBV	789456	1088639	100.00%	11.000%

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35	20.107	2934	2939	2942	rBV2	6179	7780	0.71%	0.079%
36	20.207	2954	2956	2957	rBV2	1632	1568	0.14%	0.016%
37	20.324	2972	2976	2981	rBV3	2155	3933	0.36%	0.040%
38	20.600	3020	3023	3025	rBV2	2092	2452	0.23%	0.025%
39	20.865	3065	3068	3069	rBV2	2436	2843	0.26%	0.029%
40	21.200	3122	3125	3126	rBV3	3308	3510	0.32%	0.035%
41	21.793	3219	3226	3235	rBB	536964	891199	81.86%	9.005%
42	22.328	3315	3317	3318	rBV2	2604	1648	0.15%	0.017%
43	23.385	3493	3497	3501	rBV6	2902	5748	0.53%	0.058%
44	23.773	3561	3563	3565	rBV2	3452	3353	0.31%	0.034%
45	24.108	3618	3620	3622	rBV3	5043	4916	0.45%	0.050%
46	24.437	3674	3676	3679	rBV4	3336	3846	0.35%	0.039%
47	24.883	3740	3752	3763	rBV	377879	1042485	95.76%	10.533%
48	25.107	3779	3790	3805	rVB	283974	842576	77.40%	8.513%
49	25.377	3835	3836	3838	rBV2	3377	2380	0.22%	0.024%
50	26.264	3980	3987	3995	rVB8	11922	36019	3.31%	0.364%
51	26.728	4064	4066	4071	rBV5	2745	3238	0.30%	0.033%
52	28.591	4381	4383	4384	rBV	3064	1807	0.17%	0.018%
53	28.985	4448	4450	4453	rVB4	3080	2755	0.25%	0.028%
54	29.531	4541	4543	4546	rBV3	2619	2799	0.26%	0.028%

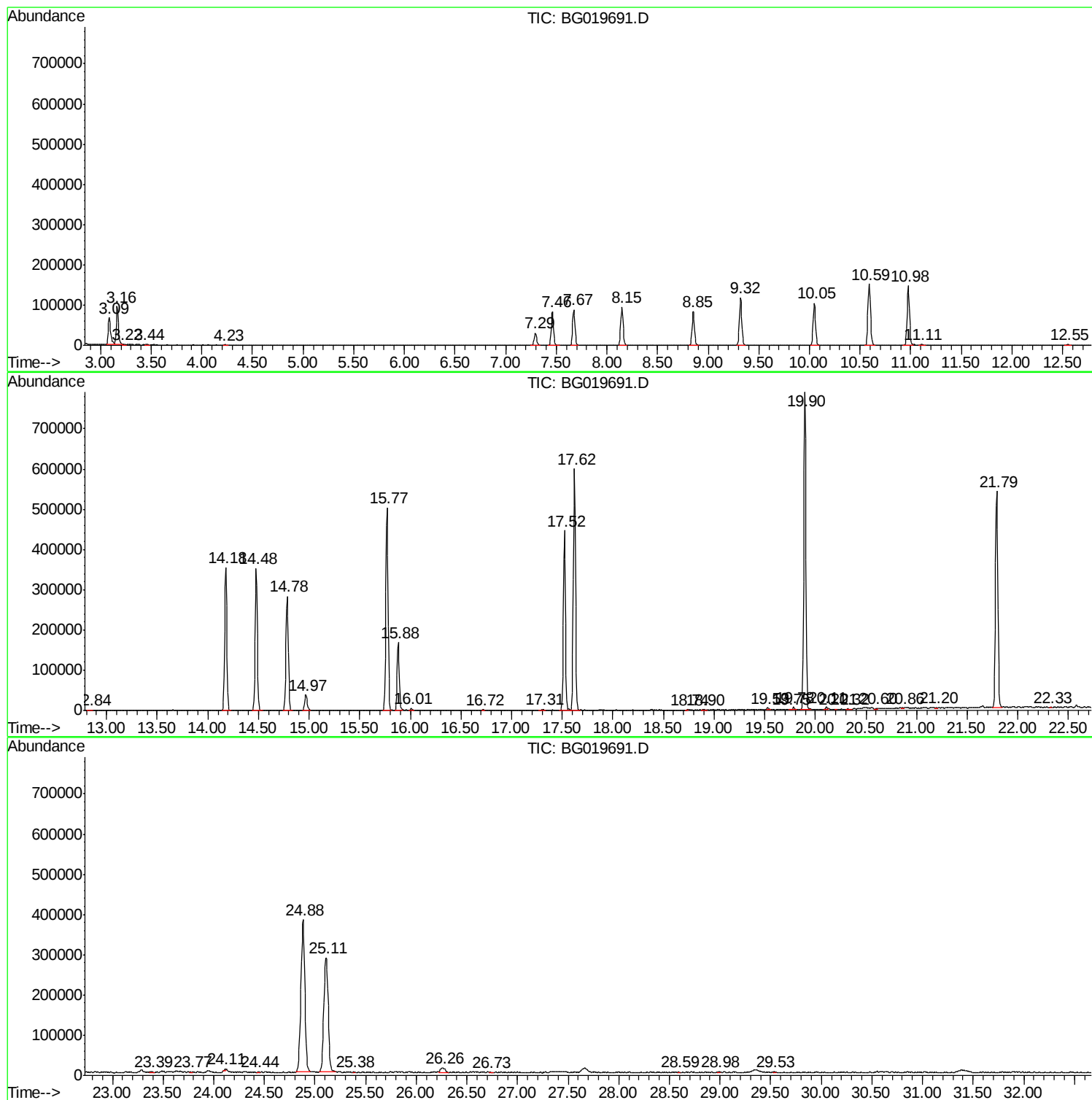
Sum of corrected areas: 9897159

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION

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



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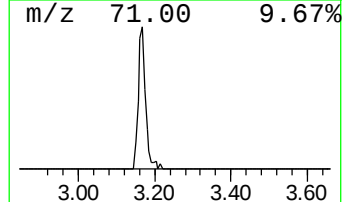
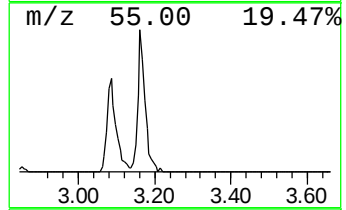
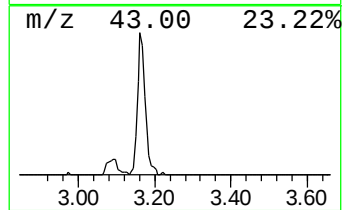
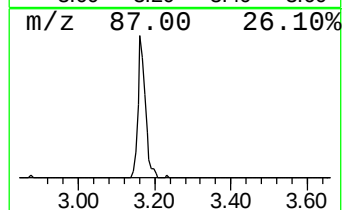
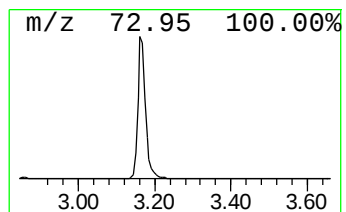
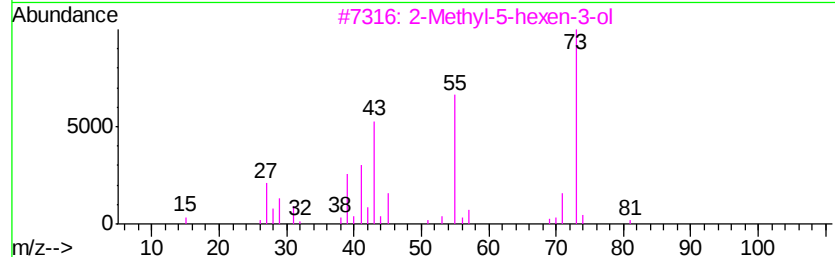
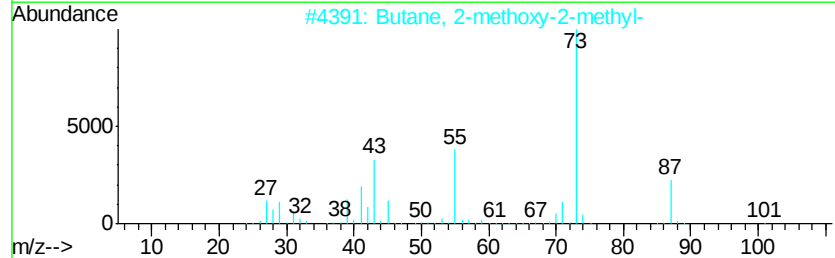
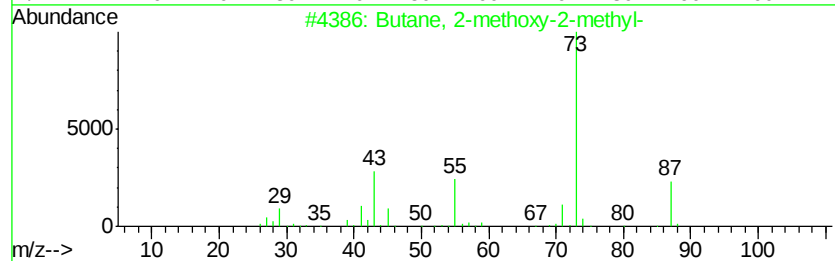
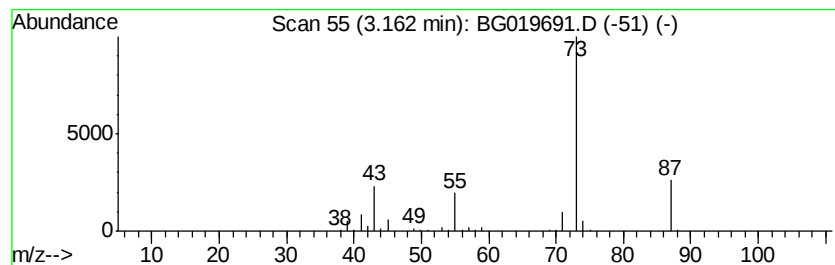
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Quant Title : SVOA CALIBRATION

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.
3.16	17.12 ng/ul	131754	1,4-Dichlorobenzene-d4	8.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	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...	3.16	17.1	ng/ul	131754	1	8.15	153957	20.0