

Data Path : Z:\HPCHEM1\BNA G\DATA\BG121615\
 Data File : BG020190.D
 Acq On : 15 Dec 2015 15:27
 Operator : UM/SJ
 Sample : G4786-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 G9BP9

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-BG121415.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	3.126	44	49	57	rBV	47856	84609	9.61%	1.176%
2	3.202	58	62	72	rVB	32600	47262	5.37%	0.657%
3	6.175	564	568	570	rBV3	856	1190	0.14%	0.017%
4	7.133	729	731	734	rBV2	1435	1649	0.19%	0.023%
5	7.245	744	750	757	rVB2	23077	37474	4.26%	0.521%
6	7.415	773	779	786	rBV	68717	110465	12.55%	1.535%
7	7.627	809	815	822	rBV	74408	123250	14.00%	1.713%
8	8.097	889	895	902	rVB	62740	105446	11.98%	1.465%
9	8.226	914	917	919	rBV3	927	1238	0.14%	0.017%
10	8.796	1007	1014	1022	rVB	67915	112424	12.77%	1.562%
11	9.260	1085	1093	1102	rBV	90967	162945	18.51%	2.264%
12	9.542	1138	1141	1145	rBV3	681	1275	0.14%	0.018%
13	9.989	1210	1217	1225	rVB	83322	143484	16.30%	1.994%
14	10.529	1302	1309	1317	rBV	127402	216442	24.59%	3.007%
15	10.917	1367	1375	1384	rVB	93681	166549	18.92%	2.314%
16	11.046	1391	1397	1404	rVB3	9934	16135	1.83%	0.224%
17	12.491	1636	1643	1647	rVB4	1779	3058	0.35%	0.042%
18	14.125	1915	1921	1927	rBV	287490	405383	46.06%	5.633%
19	14.295	1945	1950	1953	rBV2	731	1289	0.15%	0.018%
20	14.425	1965	1972	1978	rBV	297473	463971	52.72%	6.447%
21	14.730	2017	2024	2031	rBV2	171179	282993	32.15%	3.932%
22	14.906	2049	2054	2064	rVB	25670	41899	4.76%	0.582%
23	15.453	2143	2147	2148	rBV3	1232	1678	0.19%	0.023%
24	15.523	2158	2159	2164	rVB	1292	1661	0.19%	0.023%
25	15.717	2184	2192	2199	rBV	429850	645061	73.29%	8.963%
26	15.823	2204	2210	2218	rVV	149549	211296	24.01%	2.936%
27	15.958	2228	2233	2234	rBV2	3461	4074	0.46%	0.057%
28	15.982	2235	2237	2242	rVB2	3721	3929	0.45%	0.055%
29	16.927	2395	2398	2404	rVB3	1128	1937	0.22%	0.027%
30	17.468	2484	2490	2497	rBV2	265207	401280	45.59%	5.576%
31	17.568	2500	2507	2515	rBV	502377	752062	85.45%	10.450%
32	17.738	2533	2536	2540	rVB	2038	2453	0.28%	0.034%
33	18.338	2634	2638	2642	rVB2	3834	4458	0.51%	0.062%
34	18.420	2646	2652	2657	rVB3	1563	2599	0.30%	0.036%

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35	18.484	2660	2663	2666	rBV2	715	1178	0.13%	0.016%
36	18.890	2730	2732	2735	rBV	920	1168	0.13%	0.016%
37	19.483	2828	2833	2839	rBV2	4573	7050	0.80%	0.098%
38	19.607	2850	2854	2858	rVB2	5494	6199	0.70%	0.086%
39	19.736	2872	2876	2880	rBV2	4662	6426	0.73%	0.089%
40	19.853	2889	2896	2903	rBV	611105	880109	100.00%	12.229%
41	19.959	2911	2914	2919	rBV5	1230	1737	0.20%	0.024%
42	21.146	3114	3116	3120	rVB3	1501	1246	0.14%	0.017%
43	21.363	3151	3153	3156	rBV2	1555	2229	0.25%	0.031%
44	21.739	3210	3217	3228	rBV	293287	476255	54.11%	6.617%
45	24.789	3723	3736	3749	rBV	290784	796237	90.47%	11.063%
46	25.012	3764	3774	3787	rVB2	163874	449540	51.08%	6.246%
47	27.515	4199	4200	4201	rBV	2168	1274	0.14%	0.018%
48	30.858	4767	4769	4773	rBV5	1791	2167	0.25%	0.030%
49	31.458	4870	4871	4873	rBV	2029	1258	0.14%	0.017%

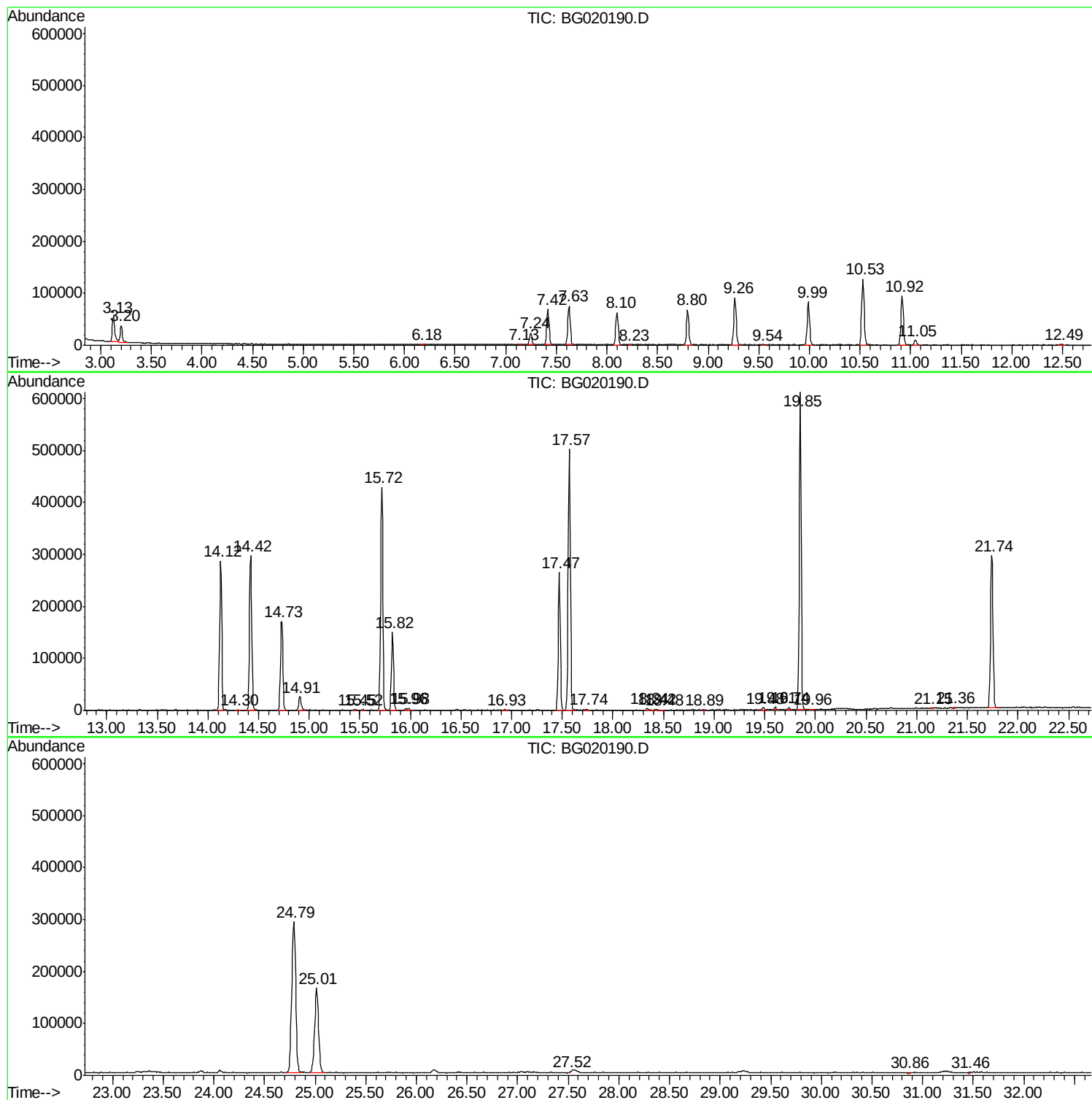
Sum of corrected areas: 7196991

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG121415.M
Quant Title : SVOA CALIBRATION

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



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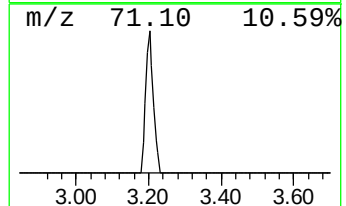
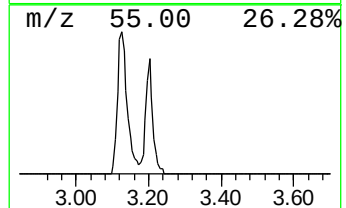
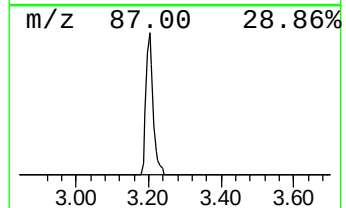
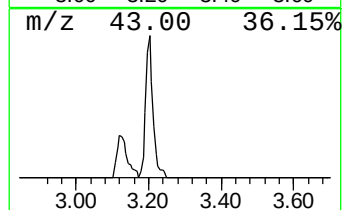
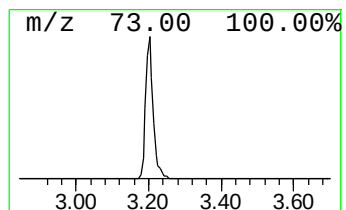
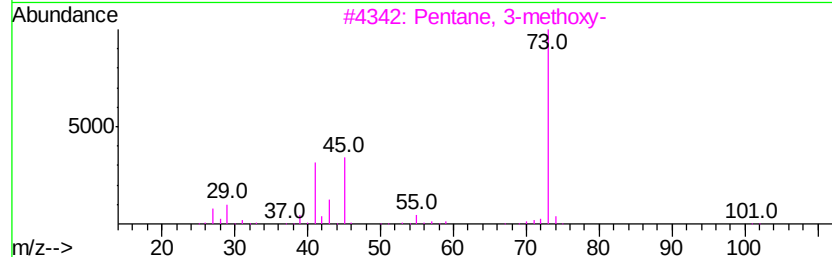
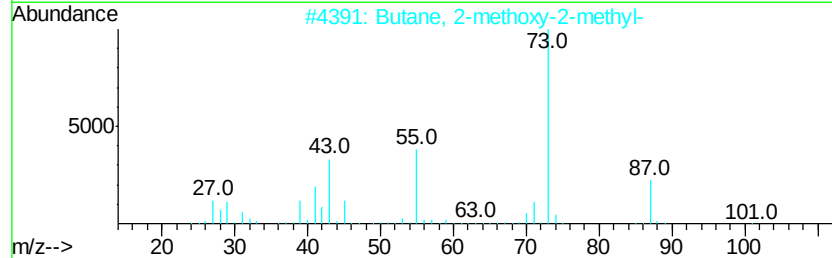
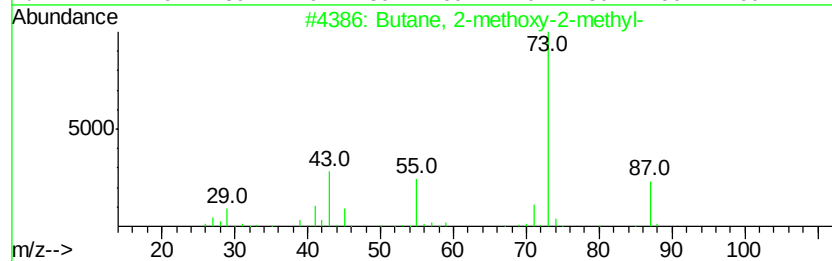
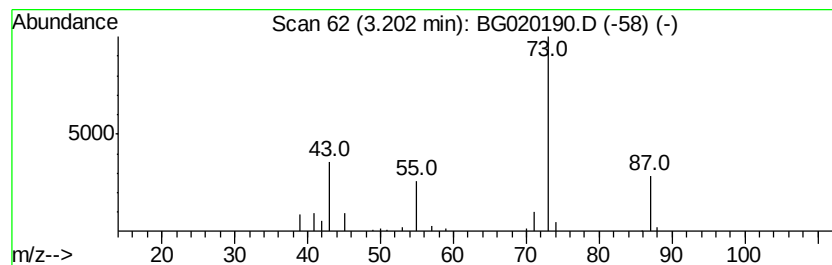
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	8.96 ng/ul	47262	1,4-Dichlorobenzene-d4	8.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	17
4			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	16
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	9.0	ng/ul	47262	1	8.10	105446	20.0