

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019557.D
 Acq On : 10 Nov 2015 22:47
 Operator : UM/NP
 Sample : G4308-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR1

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	2.886	6	8	12	rVB4	7104	8048	0.43%	0.044%
2	3.003	26	28	30	rBV3	2767	2772	0.15%	0.015%
3	3.115	42	47	56	rBV	89561	163787	8.83%	0.904%
4	3.197	56	61	75	rVV	946140	1383901	74.59%	7.641%
5	3.303	78	79	83	rVB4	2262	2464	0.13%	0.014%
6	3.473	104	108	112	rVB4	3341	5991	0.32%	0.033%
7	3.550	119	121	127	rVB3	1812	3161	0.17%	0.017%
8	4.161	219	225	229	rVB4	2998	5524	0.30%	0.030%
9	4.267	239	243	245	rBV4	2440	3909	0.21%	0.022%
10	4.372	254	261	269	rVB6	4196	7620	0.41%	0.042%
11	5.201	398	402	404	rBV4	2233	2395	0.13%	0.013%
12	5.906	518	522	524	rVB2	1867	2768	0.15%	0.015%
13	5.935	524	527	531	rBV3	2410	3193	0.17%	0.018%
14	6.535	625	629	634	rBV3	3894	6399	0.34%	0.035%
15	7.269	750	754	755	rBV	2326	2689	0.14%	0.015%
16	7.316	755	762	771	rVV2	49383	88381	4.76%	0.488%
17	7.486	784	791	800	rBV	164467	254213	13.70%	1.404%
18	7.698	821	827	836	rBV	159608	274237	14.78%	1.514%
19	8.174	901	908	916	rBV2	177135	299820	16.16%	1.655%
20	8.879	1021	1028	1034	rBV2	148086	253200	13.65%	1.398%
21	9.343	1099	1107	1116	rBV	212063	376858	20.31%	2.081%
22	9.743	1168	1175	1176	rBV4	1677	3206	0.17%	0.018%
23	10.072	1224	1231	1240	rVB2	195143	346661	18.68%	1.914%
24	10.618	1317	1324	1333	rBV	265335	472252	25.45%	2.607%
25	11.006	1381	1390	1397	rBV	259242	455749	24.56%	2.516%
26	11.135	1406	1412	1418	rVB4	8808	14509	0.78%	0.080%
27	12.569	1653	1656	1661	rVB3	4637	6950	0.37%	0.038%
28	13.162	1753	1757	1760	rBV3	2984	3171	0.17%	0.018%
29	13.403	1795	1798	1800	rBV2	3571	3262	0.18%	0.018%
30	13.685	1842	1846	1852	rBV4	2686	4243	0.23%	0.023%
31	13.767	1854	1860	1861	rBV2	2606	2989	0.16%	0.017%
32	14.202	1927	1934	1940	rBV	623324	891368	48.04%	4.921%
33	14.461	1974	1978	1979	rBV2	2834	3604	0.19%	0.020%
34	14.502	1979	1985	1992	rVB	605715	908201	48.95%	5.014%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
 Data File : BG019557.D
 Acq On : 10 Nov 2015 22:47
 Operator : UM/NP
 Sample : G4308-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 D9KR1

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

35	14.807	2030	2037	2045	rBV2	471338	768684	41.43%	4.244%
36	14.989	2061	2068	2076	rBV2	67187	112261	6.05%	0.620%
37	15.530	2157	2160	2163	rBV	1682	2780	0.15%	0.015%
38	15.595	2170	2171	2177	rBV2	2622	3096	0.17%	0.017%
39	15.794	2198	2205	2212	rBV	850842	1254974	67.64%	6.929%
40	15.900	2218	2223	2235	rVB	323165	479655	25.85%	2.648%
41	16.029	2242	2245	2251	rVB3	10342	15098	0.81%	0.083%
42	16.106	2256	2258	2261	rBV2	1852	2690	0.14%	0.015%
43	16.664	2351	2353	2357	rVB	5640	4391	0.24%	0.024%
44	17.157	2436	2437	2443	rVB2	1842	2634	0.14%	0.015%
45	17.340	2462	2468	2471	rBV4	4387	9616	0.52%	0.053%
46	17.545	2496	2503	2510	rBV2	712542	1105786	59.60%	6.105%
47	17.645	2514	2520	2530	rVB2	976773	1478387	79.68%	8.162%
48	18.056	2587	2590	2594	rBV3	2343	3744	0.20%	0.021%
49	18.286	2626	2629	2632	rBV2	2347	2422	0.13%	0.013%
50	18.485	2658	2663	2667	rVB3	5170	8015	0.43%	0.044%
51	18.556	2672	2675	2678	rBV5	2633	3943	0.21%	0.022%
52	18.615	2682	2685	2688	rVV3	3593	4726	0.25%	0.026%
53	18.650	2688	2691	2693	rVB2	2357	2535	0.14%	0.014%
54	18.955	2741	2743	2747	rVB4	3071	3592	0.19%	0.020%
55	18.996	2747	2750	2752	rBV3	4813	4607	0.25%	0.025%
56	19.014	2752	2753	2757	rBV3	2242	3117	0.17%	0.017%
57	19.560	2841	2846	2850	rVB2	14738	22082	1.19%	0.122%
58	19.631	2856	2858	2861	rBV2	3359	3769	0.20%	0.021%
59	19.807	2885	2888	2894	rVB5	12851	21613	1.16%	0.119%
60	19.919	2901	2907	2918	rVB2	1247622	1774655	95.65%	9.798%
61	20.136	2941	2944	2947	rVB4	4887	6579	0.35%	0.036%
62	20.283	2966	2969	2970	rBV3	4014	3581	0.19%	0.020%
63	21.541	3181	3183	3185	rBV3	6318	4900	0.26%	0.027%
64	21.828	3225	3232	3242	rBV	883972	1483572	79.96%	8.191%
65	23.973	3595	3597	3598	rBV2	5740	3909	0.21%	0.022%
66	24.948	3752	3763	3776	rVB	636663	1855408	100.00%	10.244%
67	25.177	3792	3802	3812	rVB3	481965	1381104	74.44%	7.625%
68	29.931	4609	4611	4612	rBV2	5664	4545	0.24%	0.025%
69	30.078	4634	4636	4637	rBV2	4895	2719	0.15%	0.015%

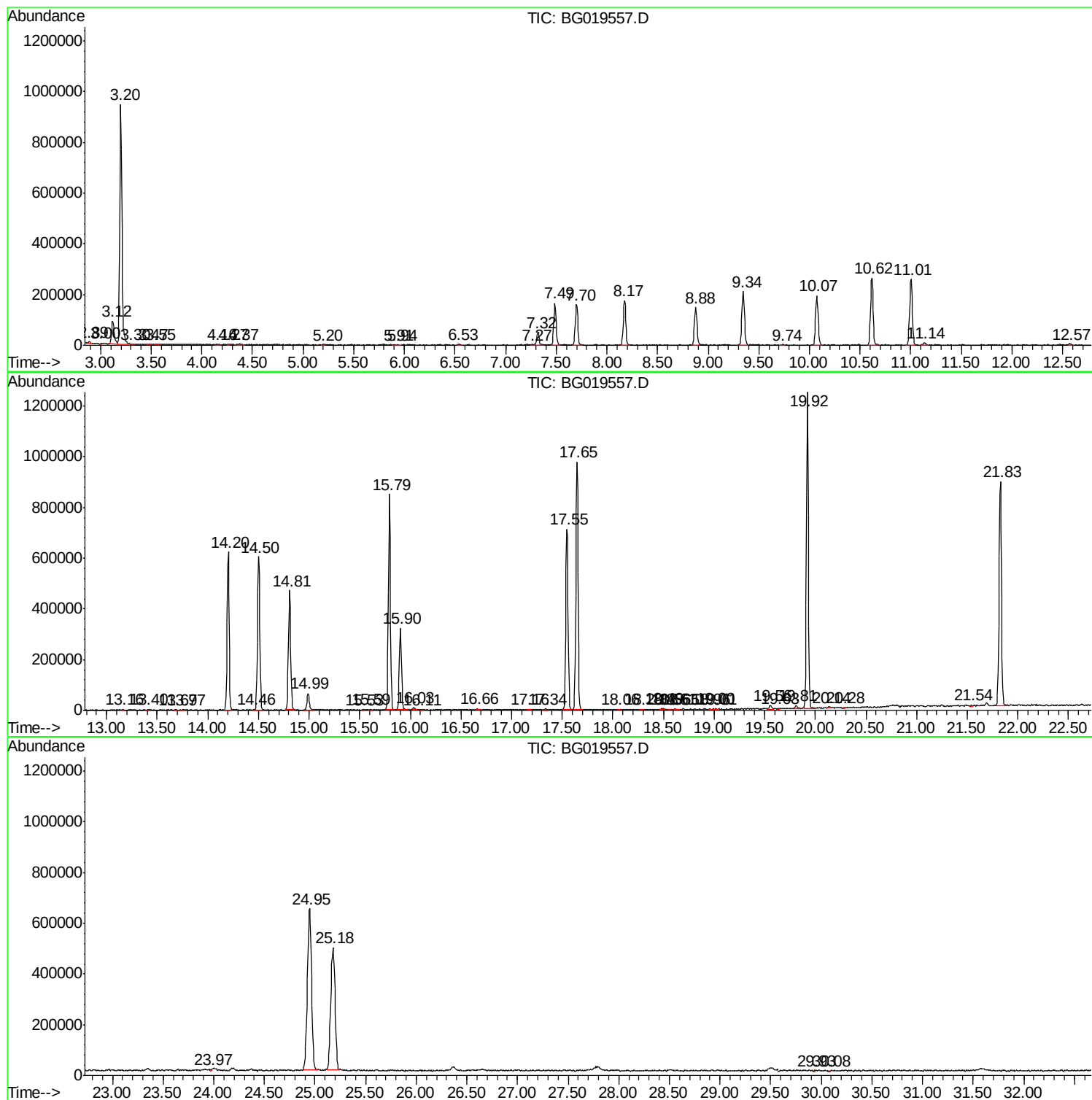
Sum of corrected areas: 18112684

Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019557.D
Acq On : 10 Nov 2015 22:47
Operator : UM/NP
Sample : G4308-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KR1

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG111015\
Data File : BG019557.D
Acq On : 10 Nov 2015 22:47
Operator : UM/NP
Sample : G4308-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KR1

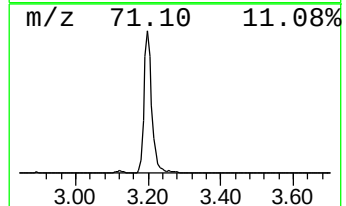
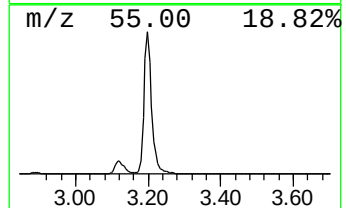
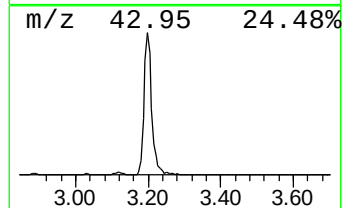
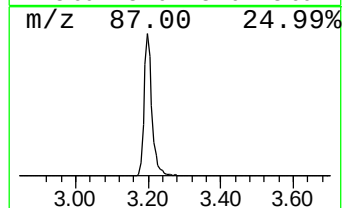
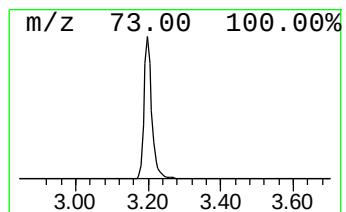
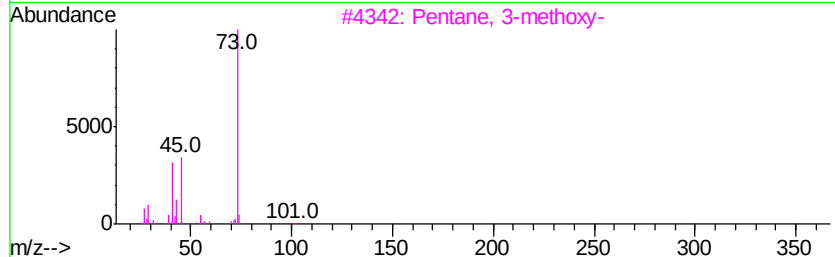
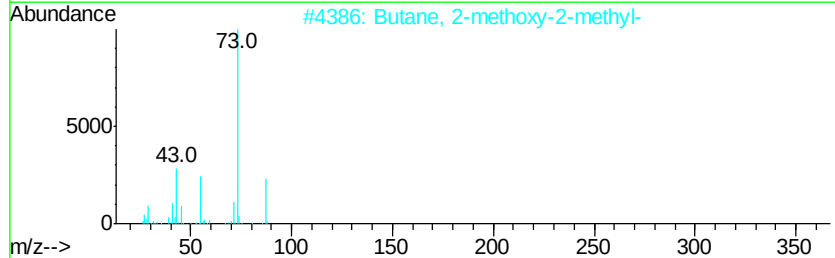
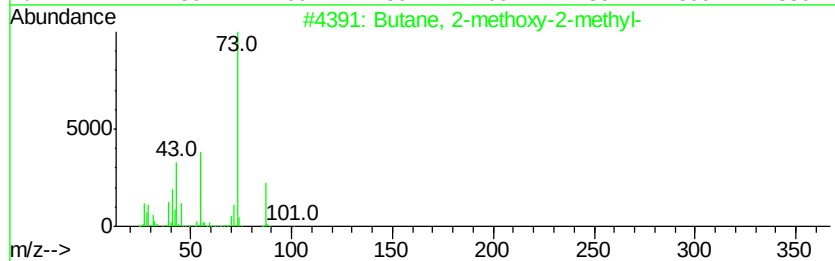
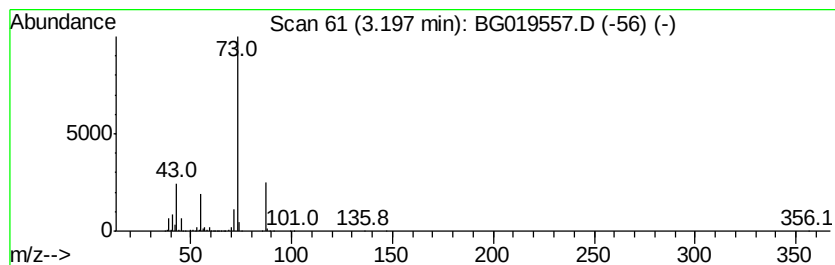
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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.
3.20	92.32 ng/ul	1383900	1,4-Dichlorobenzene-d4	8.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111015\
Data File : BG019557.D
Acq On : 10 Nov 2015 22:47
Operator : UM/NP
Sample : G4308-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
D9KR1

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.20	92.3	ng/ul	1383900	1	8.17	299820	20.0