

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
 Data File : BG019504.D
 Acq On : 6 Nov 2015 9:52
 Operator : UM/NP
 Sample : G4245-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY45

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	3.126	44	49	58	rBV2	68415	127426	8.04%	0.893%
2	3.209	58	63	73	rVB	214775	313686	19.78%	2.199%
3	3.338	82	85	89	rVB3	1759	2700	0.17%	0.019%
4	3.491	103	111	114	rBV6	3137	6667	0.42%	0.047%
5	3.779	156	160	161	rBV2	2246	3014	0.19%	0.021%
6	4.213	232	234	239	rVB2	1928	2654	0.17%	0.019%
7	4.272	239	244	246	rBV3	1518	2875	0.18%	0.020%
8	4.848	339	342	345	rBV3	1414	2279	0.14%	0.016%
9	5.224	400	406	411	rBV3	9705	14868	0.94%	0.104%
10	7.321	758	763	771	rBV2	31621	53737	3.39%	0.377%
11	7.492	786	792	800	rBV	125527	199914	12.61%	1.402%
12	7.703	821	828	835	rBV	125429	213130	13.44%	1.494%
13	8.179	902	909	917	rBV2	144535	249815	15.75%	1.751%
14	8.884	1023	1029	1038	rBV	102847	175950	11.10%	1.234%
15	9.348	1100	1108	1116	rBV	180482	315621	19.90%	2.213%
16	10.077	1224	1232	1240	rBV2	162418	289480	18.25%	2.029%
17	10.623	1314	1325	1333	rBV	219416	394234	24.86%	2.764%
18	11.005	1384	1390	1397	rBV	215334	373379	23.54%	2.618%
19	11.058	1397	1399	1403	rVB3	6776	7848	0.49%	0.055%
20	12.227	1595	1598	1603	rVB2	4025	5942	0.37%	0.042%
21	12.574	1655	1657	1662	rVB3	3696	4803	0.30%	0.034%
22	12.950	1716	1721	1724	rBV2	1405	2789	0.18%	0.020%
23	13.596	1830	1831	1838	rVB	1673	2327	0.15%	0.016%
24	14.202	1928	1934	1940	rBV	516905	715593	45.12%	5.017%
25	14.507	1979	1986	1993	rVB	483909	778033	49.06%	5.455%
26	14.807	2029	2037	2046	rBV2	389233	620707	39.14%	4.352%
27	14.995	2062	2069	2075	rBV	45150	73558	4.64%	0.516%
28	15.794	2199	2205	2213	rVB	723059	1058741	66.76%	7.423%
29	15.906	2218	2224	2231	rBV	280561	415886	26.23%	2.916%
30	16.035	2241	2246	2251	rVB2	8732	13004	0.82%	0.091%
31	16.481	2319	2322	2326	rBV	1878	2674	0.17%	0.019%
32	16.705	2357	2360	2363	rBV2	1824	2868	0.18%	0.020%
33	16.840	2380	2383	2387	rBV2	1679	3106	0.20%	0.022%
34	16.992	2406	2409	2411	rBV2	2829	2712	0.17%	0.019%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
 Data File : BG019504.D
 Acq On : 6 Nov 2015 9:52
 Operator : UM/NP
 Sample : G4245-08
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BCY45

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	17.327	2464	2466	2467	rBV	2875	2532	0.16%	0.018%
36	17.551	2497	2504	2513	rBV2	606987	920119	58.02%	6.451%
37	17.651	2513	2521	2529	rVV	827930	1263001	79.64%	8.855%
38	18.032	2583	2586	2588	rBV2	2000	2227	0.14%	0.016%
39	18.138	2600	2604	2607	rVB2	2201	2725	0.17%	0.019%
40	18.285	2625	2629	2631	rVB2	1704	2256	0.14%	0.016%
41	18.502	2661	2666	2668	rBV4	7475	10350	0.65%	0.073%
42	19.014	2752	2753	2756	rVB2	3263	2187	0.14%	0.015%
43	19.343	2807	2809	2811	rBV2	2014	2407	0.15%	0.017%
44	19.554	2839	2845	2851	rBV2	11733	18828	1.19%	0.132%
45	19.619	2855	2856	2859	rBV2	2959	2519	0.16%	0.018%
46	19.648	2859	2861	2864	rBV3	1860	2207	0.14%	0.015%
47	19.813	2884	2889	2893	rBV2	11033	16352	1.03%	0.115%
48	19.924	2899	2908	2916	rBV	1136894	1567396	98.84%	10.989%
49	20.059	2929	2931	2934	rVB3	3593	2602	0.16%	0.018%
50	20.177	2948	2951	2953	rBV4	5095	6532	0.41%	0.046%
51	20.471	2999	3001	3002	rBV2	3878	2251	0.14%	0.016%
52	20.571	3016	3018	3020	rBV2	4923	3675	0.23%	0.026%
53	21.452	3166	3168	3171	rBV4	5287	7131	0.45%	0.050%
54	21.828	3225	3232	3240	rBV	746029	1233617	77.79%	8.649%
55	24.948	3753	3763	3777	rVB	555896	1585837	100.00%	11.118%
56	25.177	3792	3802	3814	rVB2	387820	1147753	72.38%	8.047%
57	25.594	3871	3873	3874	rBV2	8214	4687	0.30%	0.033%
58	32.257	5006	5007	5008	rBV	6366	2704	0.17%	0.019%

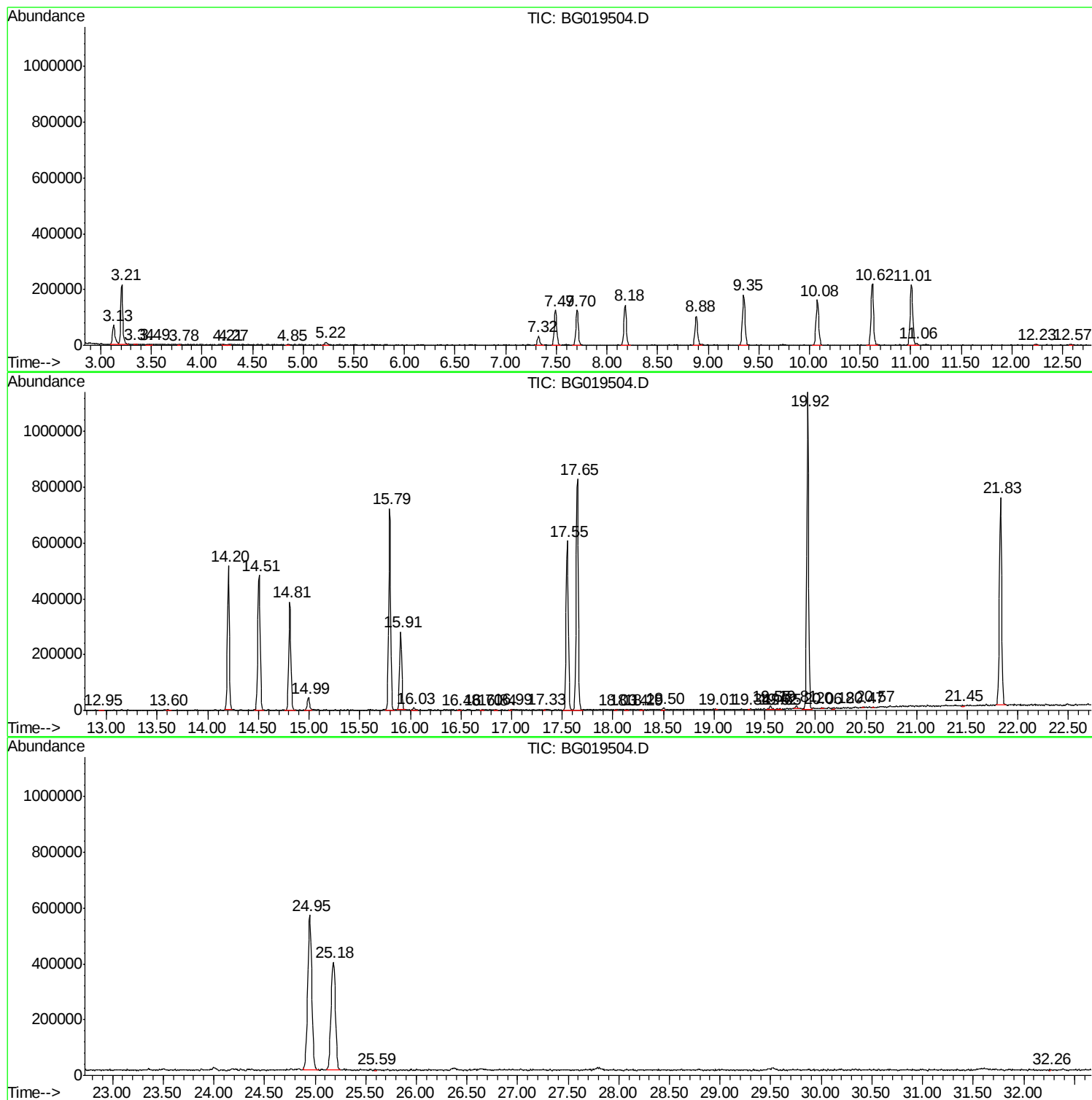
Sum of corrected areas: 14263915

Data Path : Z:\HPCHEM1\BNA G\DATA\BG110615\
Data File : BG019504.D
Acq On : 6 Nov 2015 9:52
Operator : UM/NP
Sample : G4245-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY45

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\BG110615\
Data File : BG019504.D
Acq On : 6 Nov 2015 9:52
Operator : UM/NP
Sample : G4245-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY45

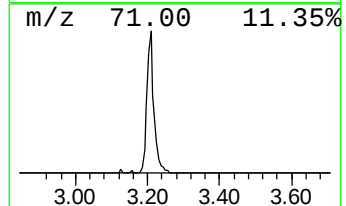
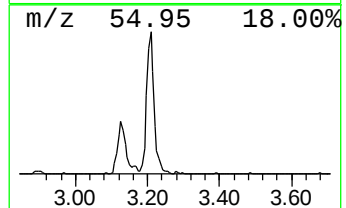
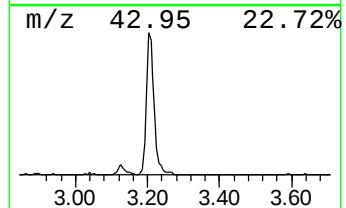
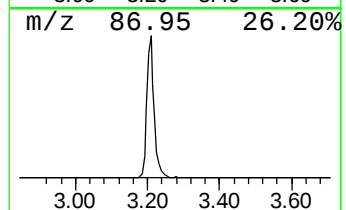
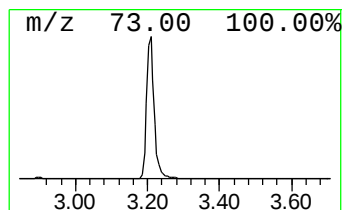
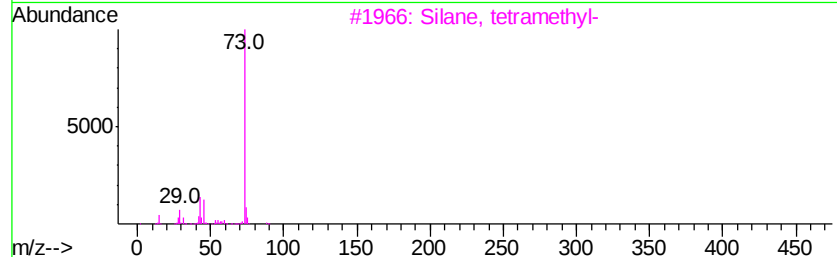
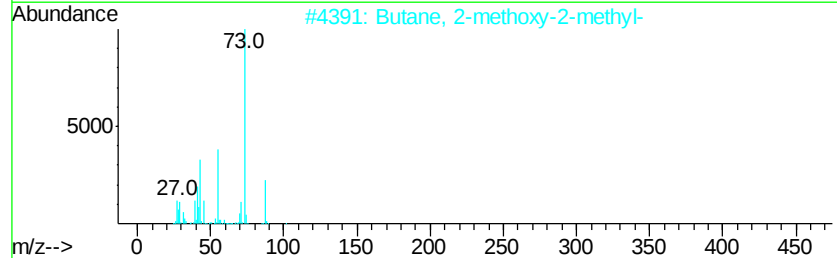
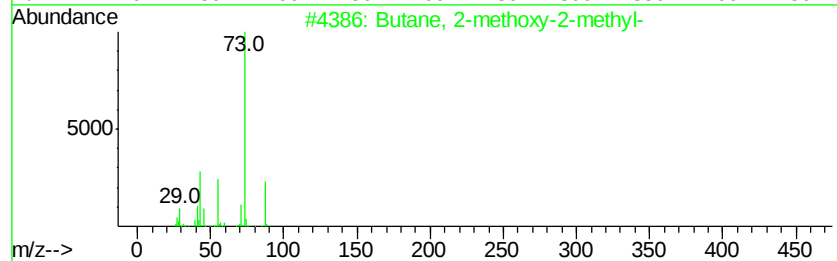
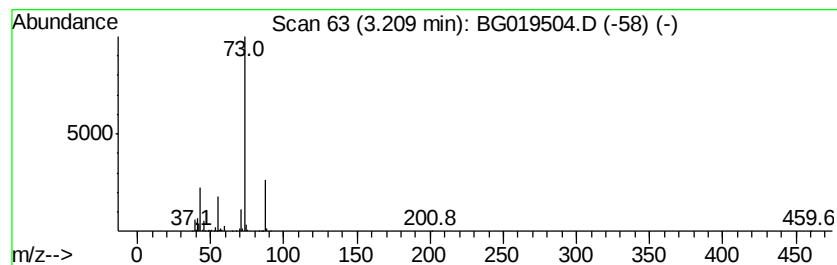
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION

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	25.11 ng/ul	313686	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	40
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	39
3		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG110615\
Data File : BG019504.D
Acq On : 6 Nov 2015 9:52
Operator : UM/NP
Sample : G4245-08
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BCY45

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...	3.21	25.1	ng/ul	313686	1	8.18	249815	20.0