

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042177.D
 Acq On : 13 Aug 2019 12:39
 Operator : HP/JU
 Sample : K4117-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLF8

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.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	3.140	5	9	29	rVB	1179701	1885054	100.00%	10.604%
2	3.405	51	54	64	rVB2	8164	14813	0.79%	0.083%
3	4.074	162	168	175	rVV2	9640	17013	0.90%	0.096%
4	4.139	177	179	180	rBV2	2053	1973	0.10%	0.011%
5	4.168	180	184	190	rVB3	8600	13709	0.73%	0.077%
6	5.097	337	342	349	rVB6	3743	5362	0.28%	0.030%
7	7.177	689	696	709	rBV	134813	275435	14.61%	1.549%
8	7.341	718	724	735	rBV	103836	190968	10.13%	1.074%
9	7.553	751	760	769	rBV	154526	284530	15.09%	1.601%
10	8.023	833	840	849	rBV	247603	423497	22.47%	2.382%
11	8.734	954	961	974	rBV	163811	316573	16.79%	1.781%
12	8.857	981	982	987	rVB4	1613	1930	0.10%	0.011%
13	9.192	1031	1039	1049	rBV	146042	266866	14.16%	1.501%
14	9.921	1156	1163	1175	rBV	122110	236202	12.53%	1.329%
15	10.467	1249	1256	1272	rBV	187731	395144	20.96%	2.223%
16	10.849	1311	1321	1331	rBV	345858	640167	33.96%	3.601%
17	10.978	1335	1343	1357	rBV	166934	346936	18.40%	1.952%
18	12.447	1587	1593	1599	rBV3	3276	6361	0.34%	0.036%
19	14.080	1865	1871	1876	rBV	409687	641006	34.00%	3.606%
20	14.127	1876	1879	1891	rVB	178582	265899	14.11%	1.496%
21	14.374	1914	1921	1936	rBV	514870	812990	43.13%	4.573%
22	14.686	1966	1974	1984	rBV	581745	955704	50.70%	5.376%
23	14.879	2000	2007	2029	rBV2	64122	180235	9.56%	1.014%
24	15.097	2040	2044	2050	rBV5	7333	11178	0.59%	0.063%
25	15.679	2136	2143	2156	rBV	673726	1048337	55.61%	5.897%
26	15.796	2157	2163	2174	rVV	85368	149411	7.93%	0.840%
27	15.914	2180	2183	2190	rVB4	7442	11379	0.60%	0.064%
28	16.466	2272	2277	2281	rVB4	2368	4348	0.23%	0.024%
29	17.200	2397	2402	2404	rBV3	1750	2656	0.14%	0.015%
30	17.224	2404	2406	2410	rVB3	2145	2476	0.13%	0.014%
31	17.435	2435	2442	2452	rBV2	730744	1141740	60.57%	6.423%
32	17.535	2452	2459	2472	rVV	735548	1116998	59.26%	6.283%
33	17.629	2472	2475	2479	rVB3	2449	3350	0.18%	0.019%
34	17.723	2486	2491	2495	rVB3	1355	2331	0.12%	0.013%

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
 Data File : BG042177.D
 Acq On : 13 Aug 2019 12:39
 Operator : HP/JU
 Sample : K4117-10
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JLLF8

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
 Title : SVOA CALIBRATION

35	17.935	2524	2527	2531	rVB3	1895	2887	0.15%	0.016%
36	18.334	2591	2595	2599	rBV5	4058	7125	0.38%	0.040%
37	18.622	2641	2644	2646	rBV4	2394	2593	0.14%	0.015%
38	18.675	2649	2653	2654	rBV2	3106	4011	0.21%	0.023%
39	19.257	2748	2752	2756	rVB5	3343	4102	0.22%	0.023%
40	19.327	2761	2764	2765	rBV3	2042	1993	0.11%	0.011%
41	19.456	2783	2786	2793	rBV	9946	16183	0.86%	0.091%
42	19.621	2810	2814	2816	rVB3	2060	2118	0.11%	0.012%
43	19.650	2816	2819	2820	rBV3	1753	2011	0.11%	0.011%
44	19.709	2825	2829	2836	rVV2	8517	11816	0.63%	0.066%
45	19.821	2842	2848	2860	rBV	963670	1423867	75.53%	8.010%
46	20.073	2888	2891	2892	rBV3	2401	2666	0.14%	0.015%
47	20.361	2937	2940	2943	rBV4	6594	7035	0.37%	0.040%
48	20.485	2959	2961	2963	rBV3	2477	2647	0.14%	0.015%
49	20.714	2996	3000	3004	rBV6	8713	12819	0.68%	0.072%
50	20.855	3020	3024	3028	rVB5	9426	12300	0.65%	0.069%
51	21.313	3097	3102	3106	rBV4	8429	17091	0.91%	0.096%
52	21.366	3107	3111	3120	rVV3	52528	122939	6.52%	0.692%
53	21.436	3120	3123	3130	rVB	29371	49371	2.62%	0.278%
54	21.719	3164	3171	3186	rBV	786845	1345691	71.39%	7.570%
55	21.918	3202	3205	3210	rVB3	16495	24969	1.32%	0.140%
56	22.541	3307	3311	3316	rVB4	21210	31054	1.65%	0.175%
57	22.976	3383	3385	3388	rBV4	4680	6017	0.32%	0.034%
58	23.164	3416	3417	3418	rBV	5116	2261	0.12%	0.013%
59	23.246	3426	3431	3438	rVB3	29057	53430	2.83%	0.301%
60	23.434	3461	3463	3473	rVB9	8830	17988	0.95%	0.101%
61	24.075	3566	3572	3580	rVB3	33691	75962	4.03%	0.427%
62	24.756	3677	3688	3702	rBV	469456	1354383	71.85%	7.619%
63	24.985	3716	3727	3748	rBV2	390045	1337731	70.97%	7.525%
64	26.201	3929	3934	3945	rVB5	27137	72649	3.85%	0.409%
65	27.559	4162	4165	4166	rBV2	10313	10266	0.54%	0.058%
66	27.588	4166	4170	4184	rVB7	20919	66320	3.52%	0.373%

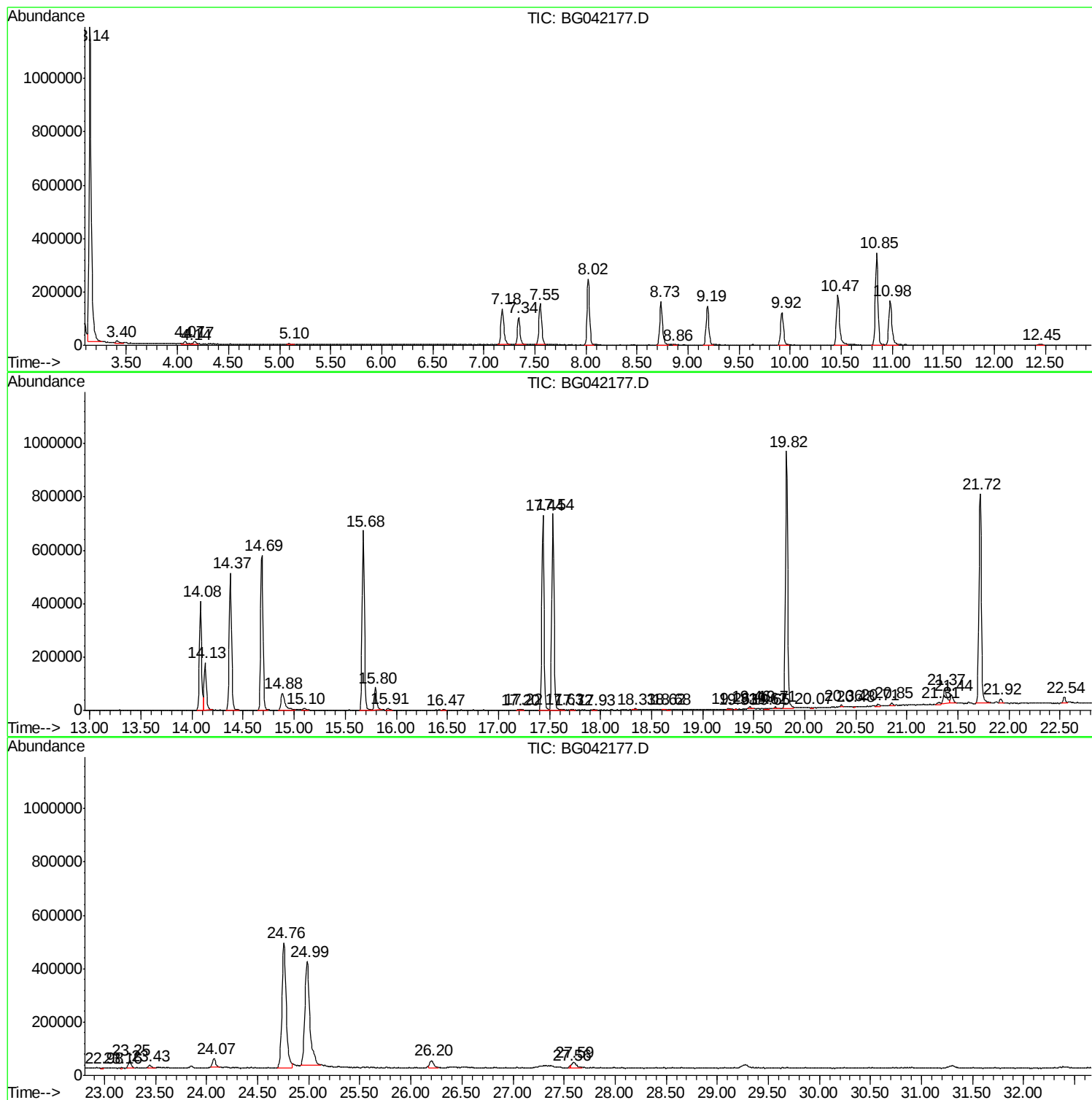
Sum of corrected areas: 17776866

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042177.D
Acq On : 13 Aug 2019 12:39
Operator : HP/JU
Sample : K4117-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLLF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG081219\
Data File : BG042177.D
Acq On : 13 Aug 2019 12:39
Operator : HP/JU
Sample : K4117-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLLF8

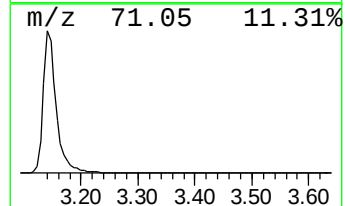
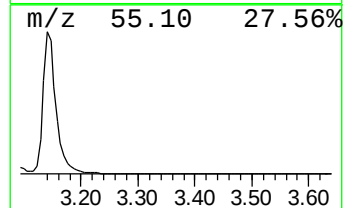
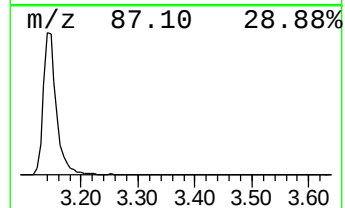
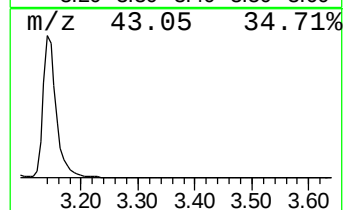
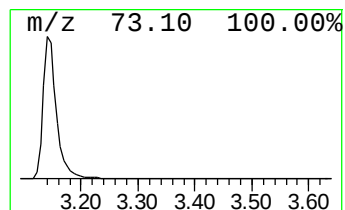
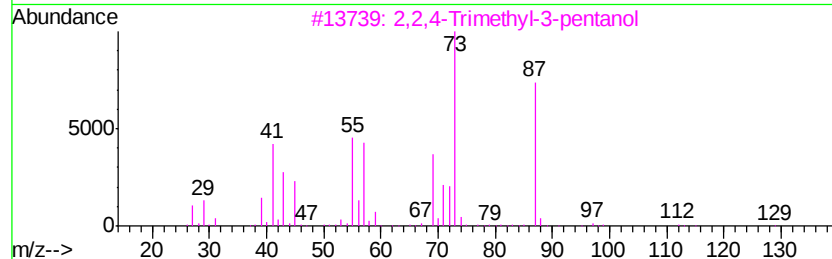
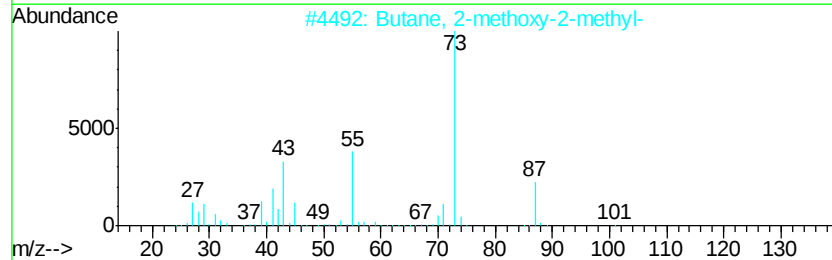
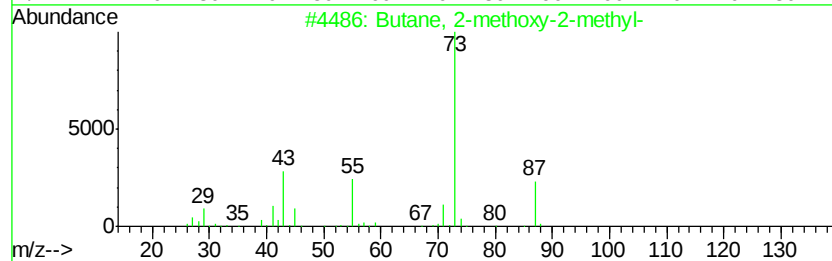
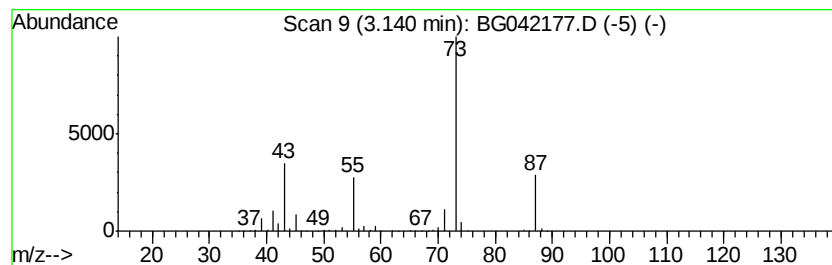
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.14	89.02 ng/ul	1885050	1,4-Dichlorobenzene-d4	8.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG081219\
Data File : BG042177.D
Acq On : 13 Aug 2019 12:39
Operator : HP/JU
Sample : K4117-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JLLF8

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080319MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.14	89.0	ng/ul	1885050	1	8.02	423497	20.0