

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091619\
 Data File : BN007673.D
 Acq On : 16 Sep 2019 19:15
 Operator : HP/JU
 Sample : K4780-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0BM3

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_N\METHODS\SOM-EPA-BN091619MA.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	3.017	3	5	26	rVB	7295141	8811910	42.98%	4.651%
2	3.270	45	48	56	rVB	123542	169291	0.83%	0.089%
3	3.893	151	154	159	rVB	52111	70056	0.34%	0.037%
4	3.981	166	169	178	rVB	31769	53105	0.26%	0.028%
5	4.069	181	184	190	rVB6	25557	41620	0.20%	0.022%
6	6.116	527	532	537	rVB2	23137	30955	0.15%	0.016%
7	6.875	653	661	672	rBV	677263	1120530	5.47%	0.591%
8	7.046	680	690	703	rBV	1875046	3135106	15.29%	1.655%
9	7.240	716	723	737	rVB	2371858	3749567	18.29%	1.979%
10	7.705	795	802	814	rBV	2524735	3885319	18.95%	2.051%
11	8.399	913	920	935	rBV	1941611	3069549	14.97%	1.620%
12	8.846	989	996	1005	rBV	2691127	4308167	21.01%	2.274%
13	9.316	1071	1076	1084	rVB	113370	170507	0.83%	0.090%
14	9.563	1111	1118	1127	rBV	1997675	3208518	15.65%	1.693%
15	10.093	1201	1208	1224	rBV	3298842	5584017	27.24%	2.947%
16	10.475	1264	1273	1282	rBV	3663546	5884255	28.70%	3.106%
17	10.610	1287	1296	1307	rBV	265120	510347	2.49%	0.269%
18	11.804	1494	1499	1511	rVB	228972	346169	1.69%	0.183%
19	12.063	1537	1543	1553	rVB2	59953	102461	0.50%	0.054%
20	13.740	1822	1828	1837	rBV	6588670	9289190	45.31%	4.903%
21	13.810	1837	1840	1845	rVB	65452	83698	0.41%	0.044%
22	14.022	1868	1876	1886	rBV	7583956	10954255	53.43%	5.781%
23	14.334	1921	1929	1945	rBV	5618407	8462788	41.28%	4.467%
24	14.516	1952	1960	1974	rBV	672718	1039939	5.07%	0.549%
25	14.751	1996	2000	2006	rBV8	21873	29923	0.15%	0.016%
26	15.075	2051	2055	2062	rVB2	15158	24341	0.12%	0.013%
27	15.328	2091	2098	2104	rBV	10181765	14157145	69.05%	7.472%
28	15.440	2111	2117	2129	rVV	1863280	2544801	12.41%	1.343%
29	15.563	2133	2138	2144	rVB	116652	179754	0.88%	0.095%
30	16.110	2227	2231	2237	rBV3	47671	65352	0.32%	0.034%
31	16.757	2337	2341	2345	rVB6	23172	33347	0.16%	0.018%
32	16.857	2351	2358	2366	rBV2	30839	55966	0.27%	0.030%
33	17.075	2388	2395	2405	rBV2	7268877	10073472	49.14%	5.317%
34	17.175	2405	2412	2423	rVV	11714208	16621098	81.07%	8.772%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091619\
 Data File : BN007673.D
 Acq On : 16 Sep 2019 19:15
 Operator : HP/JU
 Sample : K4780-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 H0BM3

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_N\METHODS\SOM-EPA-BN091619MA.M
 Title : SVOA CALIBRATION

35	17.310	2430	2435	2441	rBV3	118405	197993	0.97%	0.104%
36	17.375	2443	2446	2450	rVB	48426	55642	0.27%	0.029%
37	17.981	2545	2549	2554	rBV2	207857	312851	1.53%	0.165%
38	18.039	2555	2559	2566	rVB2	76276	154437	0.75%	0.082%
39	18.292	2599	2602	2612	rBV6	32217	62992	0.31%	0.033%
40	18.510	2636	2639	2642	rVB3	25499	30772	0.15%	0.016%
41	19.039	2725	2729	2733	rBV5	46350	77558	0.38%	0.041%
42	19.104	2735	2740	2746	rBV	159129	252728	1.23%	0.133%
43	19.269	2765	2768	2773	rBV	184588	257832	1.26%	0.136%
44	19.357	2779	2783	2790	rVB	136223	178786	0.87%	0.094%
45	19.475	2796	2803	2812	rBV	14483124	20501562	100.00%	10.820%
46	20.957	3051	3055	3059	rVB	179361	257552	1.26%	0.136%
47	21.010	3060	3064	3068	rVV	284898	366121	1.79%	0.193%
48	21.057	3068	3072	3079	rVV	716766	947615	4.62%	0.500%
49	21.269	3103	3108	3118	rVB	9437956	11570218	56.44%	6.107%
50	21.386	3124	3128	3135	rBV	410625	662127	3.23%	0.349%
51	21.880	3210	3212	3216	rVB	196378	191371	0.93%	0.101%
52	22.345	3288	3291	3297	rVB2	440228	561268	2.74%	0.296%
53	22.851	3373	3377	3384	rVB	613379	924844	4.51%	0.488%
54	23.351	3455	3462	3468	rBV	10684244	19282890	94.06%	10.177%
55	23.416	3469	3473	3478	rVV	695914	1131348	5.52%	0.597%
56	23.492	3478	3486	3494	rVB	6164428	11509016	56.14%	6.074%
57	24.057	3577	3582	3588	rVB	609095	1082637	5.28%	0.571%
58	24.792	3704	3707	3716	rVB2	523213	1034445	5.05%	0.546%

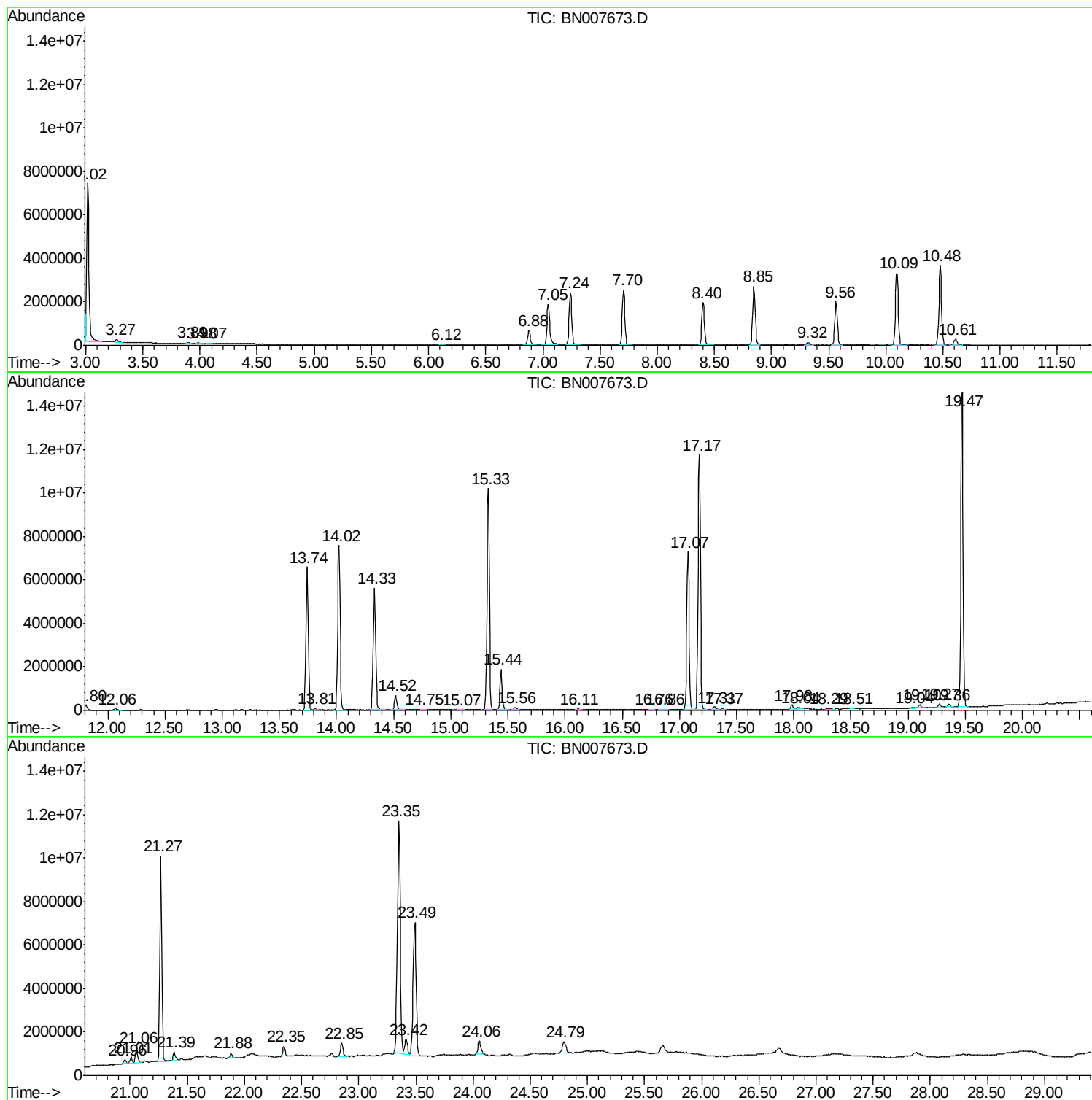
Sum of corrected areas: 189471123

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091619\
Data File : BN007673.D
Acq On : 16 Sep 2019 19:15
Operator : HP/JU
Sample : K4780-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0BM3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091619\
Data File : BN007673.D
Acq On : 16 Sep 2019 19:15
Operator : HP/JU
Sample : K4780-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0BM3

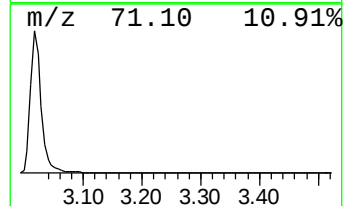
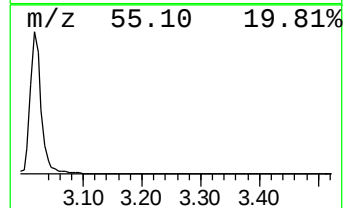
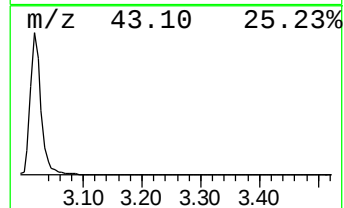
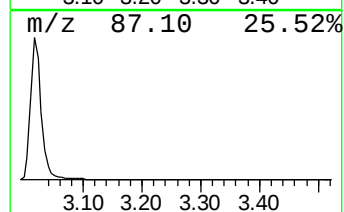
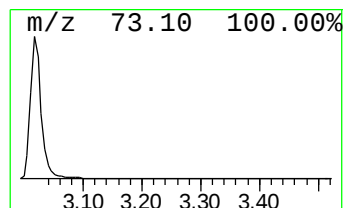
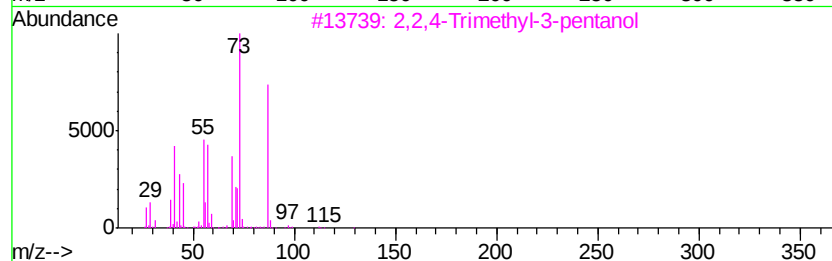
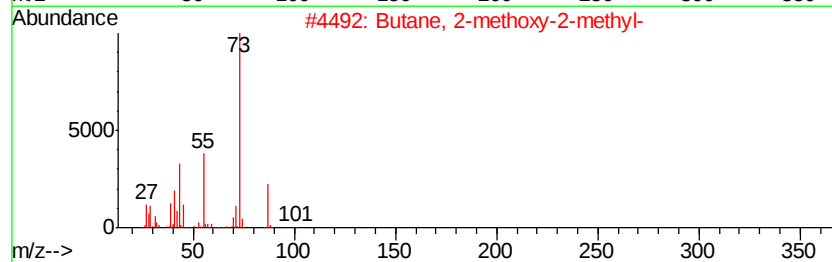
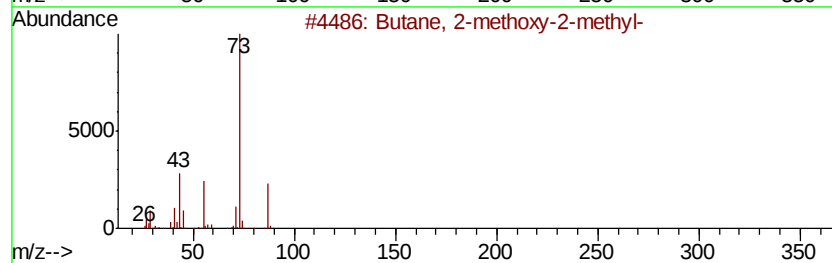
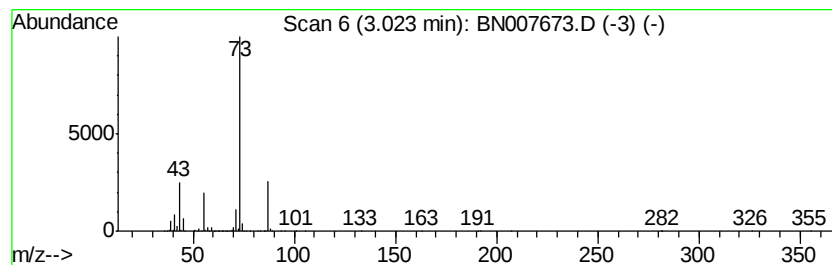
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.M
Quant Title : SVOA CALIBRATION

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.
3.02	45.36 ng/ul	8811910	1,4-Dichlorobenzene-d4	7.70

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	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN091619\
Data File : BN007673.D
Acq On : 16 Sep 2019 19:15
Operator : HP/JU
Sample : K4780-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
H0BM3

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091619MA.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...	3.02	45.4	ng/ul	8811910	1	7.70	3885320	20.0