

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100320\
 Data File : VV018659.D
 Acq On : 03 Oct 2020 16:57
 Operator : SY/MD
 Sample : L4185-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	63	70	85	rVB	160146	160846	15.46%	1.918%
2	1.579	145	152	166	rVB	141530	156464	15.04%	1.866%
3	2.123	311	321	344	rVB	280131	421666	40.54%	5.028%
4	2.364	394	396	399	rVB	318	114	0.01%	0.001%
5	2.528	443	447	456	rVB5	1151	1446	0.14%	0.017%
6	2.621	474	476	477	rBV	179	66	0.01%	0.001%
7	2.631	477	479	480	rBV	226	83	0.01%	0.001%
8	2.669	487	491	495	rBV2	169	161	0.02%	0.002%
9	2.698	498	500	502	rBV	229	96	0.01%	0.001%
10	2.782	523	526	527	rBV	172	82	0.01%	0.001%
11	2.795	528	530	533	rVV2	193	120	0.01%	0.001%
12	2.868	551	553	554	rBV	226	80	0.01%	0.001%
13	2.897	559	562	565	rBV	173	153	0.01%	0.002%
14	2.923	568	570	573	rVB	323	151	0.01%	0.002%
15	2.987	587	590	592	rBV	173	119	0.01%	0.001%
16	3.026	600	602	604	rBV2	158	117	0.01%	0.001%
17	3.045	606	608	610	rBV2	259	153	0.01%	0.002%
18	3.277	677	680	682	rBV2	175	112	0.01%	0.001%
19	3.296	682	686	688	rBV2	255	178	0.02%	0.002%
20	3.383	710	713	716	rBV	160	108	0.01%	0.001%
21	3.476	738	742	746	rVB2	212	161	0.02%	0.002%
22	3.499	746	749	751	rBV2	145	91	0.01%	0.001%
23	3.563	765	769	774	rBV2	276	285	0.03%	0.003%
24	3.672	801	803	808	rVB2	202	116	0.01%	0.001%
25	3.766	827	832	833	rBV2	181	160	0.02%	0.002%
26	3.801	840	843	848	rBV2	234	194	0.02%	0.002%
27	3.917	867	879	916	rBV2	63373	200109	19.24%	2.386%
28	4.376	1005	1022	1058	rBV	171799	423345	40.70%	5.048%
29	4.685	1116	1118	1122	rBV2	336	234	0.02%	0.003%
30	4.743	1134	1136	1140	rVB2	184	100	0.01%	0.001%
31	4.804	1153	1155	1159	rVB2	253	119	0.01%	0.001%
32	4.872	1171	1176	1179	rBV2	320	254	0.02%	0.003%
33	4.913	1186	1189	1193	rBV	195	161	0.02%	0.002%
34	4.994	1211	1214	1217	rVB	231	117	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100320\
 Data File : VV018659.D
 Acq On : 03 Oct 2020 16:57
 Operator : SY/MD
 Sample : L4185-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

35	5.071	1221	1238	1268	rBV2	400330	1040130	100.00%	12.403%
36	5.386	1333	1336	1341	rBV	356	270	0.03%	0.003%
37	5.415	1341	1345	1347	rBV	327	234	0.02%	0.003%
38	5.483	1363	1366	1370	rBV2	300	261	0.03%	0.003%
39	5.518	1373	1377	1381	rBV3	291	259	0.02%	0.003%
40	5.537	1381	1383	1385	rVV2	158	77	0.01%	0.001%
41	5.550	1385	1387	1390	rVV	304	145	0.01%	0.002%
42	5.563	1390	1391	1395	rVV2	127	39	0.00%	0.000%
43	5.640	1402	1415	1442	rBV	369685	732589	70.43%	8.736%
44	5.926	1493	1504	1526	rBV2	37711	78822	7.58%	0.940%
45	6.048	1540	1542	1543	rBV	273	124	0.01%	0.001%
46	6.093	1543	1556	1579	rVV	235174	472014	45.38%	5.628%
47	6.402	1650	1652	1653	rBV	143	44	0.00%	0.001%
48	6.531	1686	1692	1694	rBV	191	232	0.02%	0.003%
49	6.563	1699	1702	1705	rVB	183	114	0.01%	0.001%
50	6.589	1705	1710	1711	rBV	195	148	0.01%	0.002%
51	6.669	1731	1735	1739	rBV2	328	350	0.03%	0.004%
52	6.708	1744	1747	1748	rBV2	260	115	0.01%	0.001%
53	6.756	1757	1762	1764	rBV	204	162	0.02%	0.002%
54	6.910	1808	1810	1813	rBV	240	109	0.01%	0.001%
55	7.007	1828	1840	1865	rBV	128807	232390	22.34%	2.771%
56	7.212	1902	1904	1908	rVB	339	240	0.02%	0.003%
57	7.235	1908	1911	1913	rBV	681	410	0.04%	0.005%
58	7.267	1919	1921	1923	rBV	137	57	0.01%	0.001%
59	7.338	1931	1943	1968	rBV	483814	830757	79.87%	9.906%
60	7.601	2022	2025	2027	rBV2	318	232	0.02%	0.003%
61	7.643	2027	2038	2065	rVV	92561	163918	15.76%	1.955%
62	7.798	2084	2086	2088	rBV	284	189	0.02%	0.002%
63	7.855	2100	2104	2107	rBV2	443	439	0.04%	0.005%
64	7.900	2114	2118	2121	rBV2	306	228	0.02%	0.003%
65	7.958	2133	2136	2138	rBV2	305	180	0.02%	0.002%
66	8.010	2147	2152	2156	rVB5	854	866	0.08%	0.010%
67	8.032	2156	2159	2160	rBV	197	101	0.01%	0.001%
68	8.109	2173	2183	2213	rBV2	193010	402371	38.68%	4.798%
69	8.431	2281	2283	2284	rBV	518	199	0.02%	0.002%
70	8.463	2291	2293	2298	rVV3	398	267	0.03%	0.003%
71	8.495	2302	2303	2304	rVB3	314	61	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100320\
 Data File : VV018659.D
 Acq On : 03 Oct 2020 16:57
 Operator : SY/MD
 Sample : L4185-04
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Title : VOC Analysis

72	8.611	2337	2339	2342	rVB	290	104	0.01%	0.001%
73	8.624	2342	2343	2346	rBV	209	99	0.01%	0.001%
74	8.669	2354	2357	2360	rBV	149	103	0.01%	0.001%
75	8.871	2409	2420	2442	rBV	575990	924436	88.88%	11.023%
76	9.119	2494	2497	2502	rVB	233	133	0.01%	0.002%
77	9.142	2502	2504	2505	rBV	143	43	0.00%	0.001%
78	9.354	2568	2570	2573	rVB	355	173	0.02%	0.002%
79	9.379	2573	2578	2581	rBV	352	258	0.02%	0.003%
80	9.434	2592	2595	2597	rBV	195	124	0.01%	0.001%
81	9.627	2652	2655	2659	rBV2	400	338	0.03%	0.004%
82	9.801	2707	2709	2711	rBV2	162	53	0.01%	0.001%
83	10.196	2829	2832	2833	rBV	139	73	0.01%	0.001%
84	10.238	2833	2845	2871	rVV	255871	406972	39.13%	4.853%
85	10.347	2877	2879	2884	rVB2	178	98	0.01%	0.001%
86	10.424	2901	2903	2904	rBV	256	82	0.01%	0.001%
87	10.531	2932	2936	2937	rBV	156	113	0.01%	0.001%
88	10.608	2958	2960	2962	rBV	336	178	0.02%	0.002%
89	10.698	2986	2988	2993	rBV	187	172	0.02%	0.002%
90	10.830	3026	3029	3034	rVB2	403	298	0.03%	0.004%
91	10.900	3048	3051	3056	rVB2	199	160	0.02%	0.002%
92	11.096	3109	3112	3113	rBV	279	152	0.01%	0.002%
93	11.135	3121	3124	3129	rBV2	339	312	0.03%	0.004%
94	11.270	3154	3166	3192	rBV	585521	892833	85.84%	10.646%
95	11.646	3271	3283	3301	rBV	540658	830626	79.86%	9.905%
96	11.849	3342	3346	3349	rBV2	379	327	0.03%	0.004%
97	11.952	3375	3378	3384	rBV2	268	327	0.03%	0.004%
98	12.611	3581	3583	3586	rBV	330	215	0.02%	0.003%
99	13.058	3720	3722	3727	rVB2	445	265	0.03%	0.003%
100	13.495	3855	3858	3861	rBV3	392	229	0.02%	0.003%

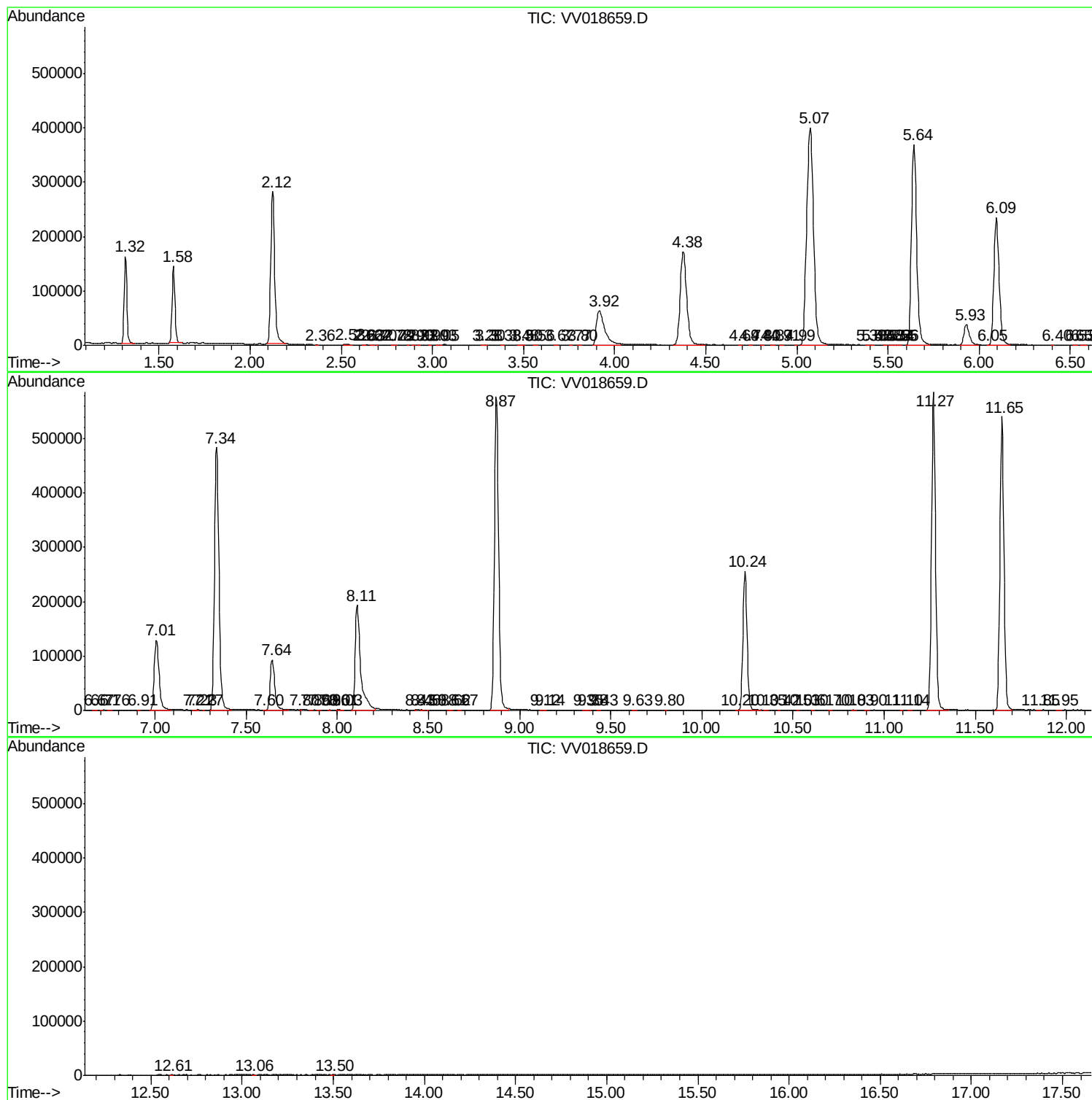
Sum of corrected areas: 8386200

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100320\
Data File : VV018659.D
Acq On : 03 Oct 2020 16:57
Operator : SY/MD
Sample : L4185-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100320\
Data File : VV018659.D
Acq On : 03 Oct 2020 16:57
Operator : SY/MD
Sample : L4185-04
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

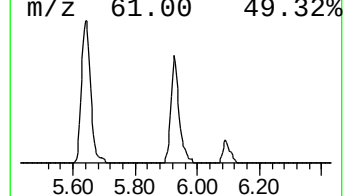
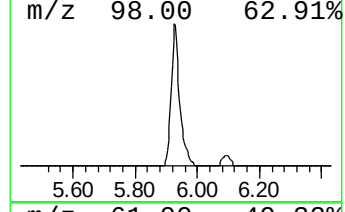
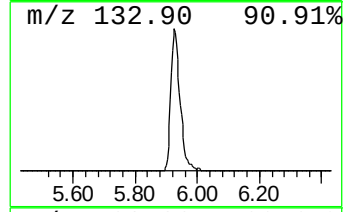
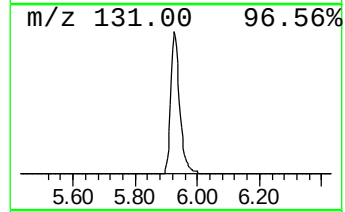
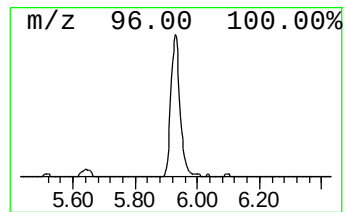
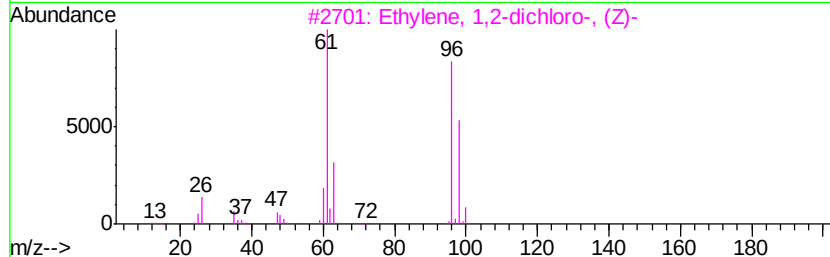
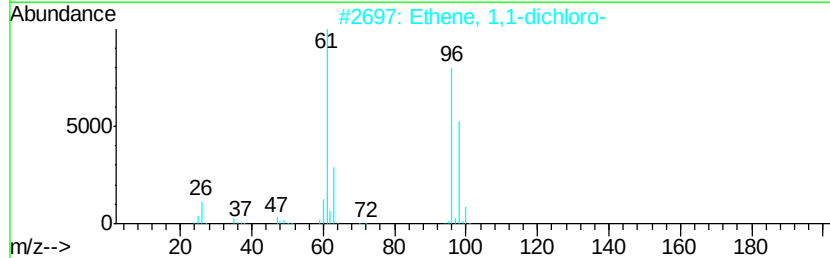
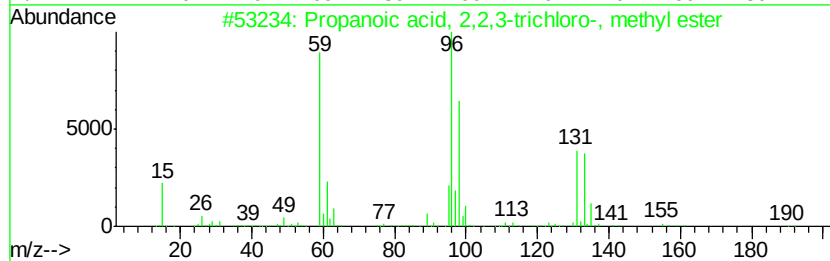
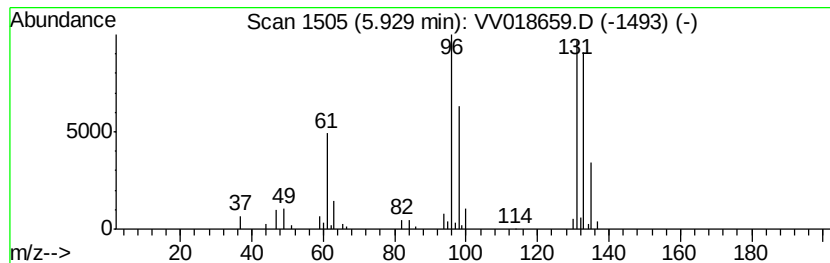
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	5.38 ug/L	78822	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV100320\
Data File : VV018659.D
Acq On : 03 Oct 2020 16:57
Operator : SY/MD
Sample : L4185-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.93	5.4	ug/L	78822	1	5.64	732589	50.0