

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081720\
 Data File : VV018015.D
 Acq On : 17 Aug 2020 10:42
 Operator : SY/MD
 Sample : VV0817WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK82

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\SOMVLM081120WMA.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	84	rBV	152913	152724	14.61%	1.974%
2	1.579	144	152	166	rBV	129870	146303	14.00%	1.891%
3	2.122	310	321	349	rVB	262191	404185	38.67%	5.224%
4	2.312	372	380	388	rVB	996	1556	0.15%	0.020%
5	2.527	439	447	457	rBV2	3127	4990	0.48%	0.064%
6	2.630	476	479	486	rVB4	370	483	0.05%	0.006%
7	2.788	524	528	531	rBV2	358	286	0.03%	0.004%
8	2.994	587	592	596	rVB2	147	143	0.01%	0.002%
9	3.119	628	631	636	rVB2	165	146	0.01%	0.002%
10	3.148	636	640	644	rBV2	101	100	0.01%	0.001%
11	3.171	644	647	655	rVB2	111	111	0.01%	0.001%
12	3.216	655	661	667	rBV	143	224	0.02%	0.003%
13	3.254	670	673	679	rVB2	101	106	0.01%	0.001%
14	3.299	684	687	694	rVB	186	162	0.02%	0.002%
15	3.444	729	732	736	rBV	171	196	0.02%	0.003%
16	3.479	740	743	746	rVV	134	88	0.01%	0.001%
17	3.569	767	771	775	rBV2	184	161	0.02%	0.002%
18	3.910	866	877	928	rBV	69062	219693	21.02%	2.840%
19	4.180	959	961	965	rVB2	208	104	0.01%	0.001%
20	4.283	990	993	997	rBV2	164	114	0.01%	0.001%
21	4.376	1005	1022	1051	rBV	167667	410021	39.23%	5.300%
22	4.576	1081	1084	1086	rBV2	222	122	0.01%	0.002%
23	4.698	1119	1122	1125	rVB	175	90	0.01%	0.001%
24	4.826	1158	1162	1165	rBV2	142	130	0.01%	0.002%
25	4.945	1195	1199	1203	rBV2	99	91	0.01%	0.001%
26	4.974	1204	1208	1217	rVB2	140	176	0.02%	0.002%
27	5.071	1221	1238	1279	rBV2	404870	1045231	100.00%	13.510%
28	5.244	1289	1292	1296	rVB2	267	238	0.02%	0.003%
29	5.280	1300	1303	1306	rBV	178	162	0.02%	0.002%
30	5.363	1327	1329	1332	rVB	188	124	0.01%	0.002%
31	5.386	1332	1336	1339	rBV2	267	206	0.02%	0.003%
32	5.415	1342	1345	1348	rVV	176	130	0.01%	0.002%
33	5.463	1357	1360	1365	rVB	113	97	0.01%	0.001%
34	5.640	1402	1415	1446	rBV	296400	591007	56.54%	7.639%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081720\
 Data File : VV018015.D
 Acq On : 17 Aug 2020 10:42
 Operator : SY/MD
 Sample : VV0817WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK82

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\SOMVLM081120WMA.M
 Title : VOC Analysis

35	5.746	1446	1448	1453	rVB2	472	343	0.03%	0.004%
36	5.859	1481	1483	1488	rBV2	156	122	0.01%	0.002%
37	5.929	1495	1505	1527	rVB2	18821	39076	3.74%	0.505%
38	6.029	1532	1536	1540	rVB	147	99	0.01%	0.001%
39	6.093	1542	1556	1584	rBV	234336	472567	45.21%	6.108%
40	6.199	1586	1589	1591	rVB2	321	185	0.02%	0.002%
41	6.231	1596	1599	1600	rVV	469	300	0.03%	0.004%
42	6.244	1602	1603	1610	rVV3	533	508	0.05%	0.007%
43	6.293	1614	1618	1621	rVB2	129	107	0.01%	0.001%
44	6.325	1621	1628	1632	rBV	143	195	0.02%	0.003%
45	6.479	1671	1676	1678	rBV2	95	85	0.01%	0.001%
46	6.534	1691	1693	1696	rBV	125	87	0.01%	0.001%
47	6.662	1728	1733	1736	rBV2	97	97	0.01%	0.001%
48	6.804	1774	1777	1784	rVB2	101	106	0.01%	0.001%
49	6.884	1799	1802	1808	rBV	128	121	0.01%	0.002%
50	7.006	1828	1840	1864	rBV	123110	222649	21.30%	2.878%
51	7.260	1915	1919	1921	rBV3	241	226	0.02%	0.003%
52	7.338	1931	1943	1977	rBV	479207	817845	78.25%	10.571%
53	7.489	1987	1990	1998	rBV2	397	316	0.03%	0.004%
54	7.601	2020	2025	2026	rBV2	165	127	0.01%	0.002%
55	7.643	2026	2038	2058	rBV	88644	154694	14.80%	1.999%
56	7.746	2067	2070	2072	rVB2	544	299	0.03%	0.004%
57	7.952	2131	2134	2135	rBV	158	111	0.01%	0.001%
58	8.003	2148	2150	2152	rVB	225	90	0.01%	0.001%
59	8.109	2172	2183	2224	rBV2	176426	356175	34.08%	4.604%
60	8.280	2234	2236	2242	rVB2	529	385	0.04%	0.005%
61	8.440	2278	2286	2287	rBV3	1503	1430	0.14%	0.018%
62	8.502	2303	2305	2311	rVB	242	158	0.02%	0.002%
63	8.537	2312	2316	2322	rBV2	129	138	0.01%	0.002%
64	8.592	2330	2333	2337	rVB2	133	97	0.01%	0.001%
65	8.653	2349	2352	2356	rBV	113	88	0.01%	0.001%
66	8.678	2357	2360	2363	rBV2	114	89	0.01%	0.001%
67	8.871	2408	2420	2447	rBV	460832	750484	71.80%	9.700%
68	9.045	2472	2474	2480	rVB4	564	443	0.04%	0.006%
69	9.083	2483	2486	2489	rBV2	133	95	0.01%	0.001%
70	9.151	2502	2507	2509	rBV2	93	92	0.01%	0.001%
71	9.228	2528	2531	2537	rBV	131	113	0.01%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081720\
 Data File : VV018015.D
 Acq On : 17 Aug 2020 10:42
 Operator : SY/MD
 Sample : VV0817WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK82

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\SOMVLM081120WMA.M
 Title : VOC Analysis

72	9.476	2605	2608	2614	rVB2	134	146	0.01%	0.002%
73	9.791	2703	2706	2711	rVB2	146	129	0.01%	0.002%
74	10.077	2792	2795	2798	rBV2	133	115	0.01%	0.001%
75	10.151	2815	2818	2823	rVB	150	123	0.01%	0.002%
76	10.238	2832	2845	2863	rBV	277394	435047	41.62%	5.623%
77	10.347	2877	2879	2883	rVB3	236	146	0.01%	0.002%
78	10.370	2883	2886	2890	rVV2	160	119	0.01%	0.002%
79	10.399	2890	2895	2903	rVB2	564	806	0.08%	0.010%
80	10.437	2903	2907	2913	rBV2	122	144	0.01%	0.002%
81	10.572	2947	2949	2953	rVV2	176	113	0.01%	0.001%
82	10.617	2957	2963	2967	rBV2	110	135	0.01%	0.002%
83	10.675	2978	2981	2984	rVB	214	155	0.01%	0.002%
84	10.698	2984	2988	2990	rBV2	129	105	0.01%	0.001%
85	10.887	3045	3047	3054	rVB	121	126	0.01%	0.002%
86	10.935	3060	3062	3065	rBV3	160	88	0.01%	0.001%
87	11.206	3143	3146	3147	rBV2	203	116	0.01%	0.001%
88	11.270	3155	3166	3189	rBV	477028	716702	68.57%	9.263%
89	11.437	3216	3218	3221	rVV3	125	89	0.01%	0.001%
90	11.456	3221	3224	3228	rVB	293	153	0.01%	0.002%
91	11.646	3270	3283	3307	rVV	498140	779513	74.58%	10.075%
92	11.826	3336	3339	3343	rVB	232	158	0.02%	0.002%
93	11.916	3364	3367	3371	rBB2	196	128	0.01%	0.002%
94	12.106	3422	3426	3427	rBV2	218	137	0.01%	0.002%
95	12.238	3464	3467	3470	rBV	207	124	0.01%	0.002%
96	12.678	3598	3604	3609	rBV3	483	638	0.06%	0.008%
97	12.800	3640	3642	3646	rVB2	226	103	0.01%	0.001%
98	13.299	3790	3797	3801	rBV3	490	645	0.06%	0.008%
99	13.775	3939	3945	3956	rVB3	523	831	0.08%	0.011%
100	14.302	4106	4109	4112	rBV	336	256	0.02%	0.003%

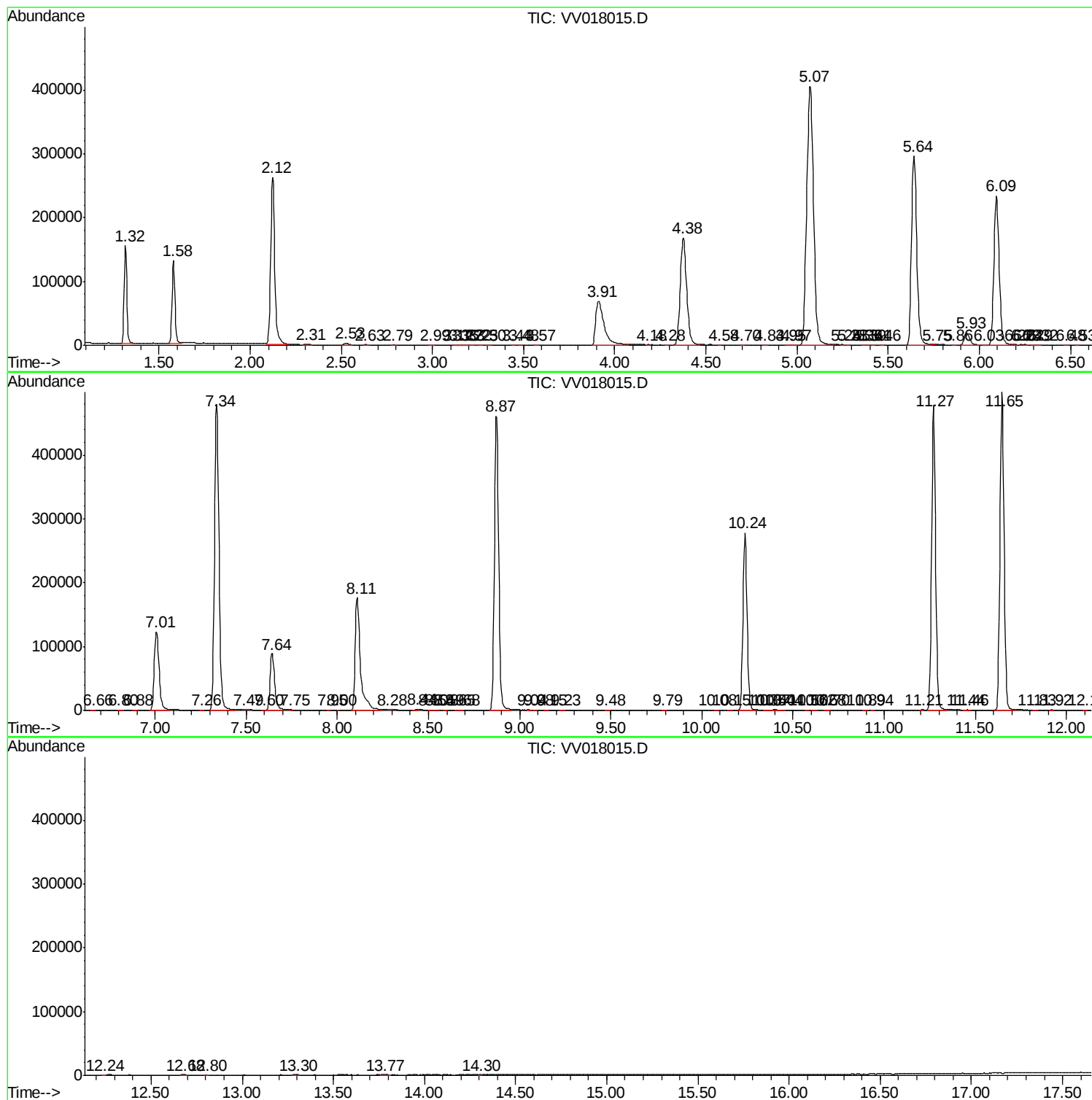
Sum of corrected areas: 7736932

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081720\
Data File : VV018015.D
Acq On : 17 Aug 2020 10:42
Operator : SY/MD
Sample : VV0817WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK82

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV081720\
Data File : VV018015.D
Acq On : 17 Aug 2020 10:42
Operator : SY/MD
Sample : VV0817WBL01
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK82

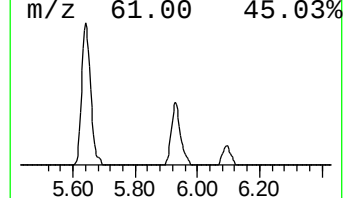
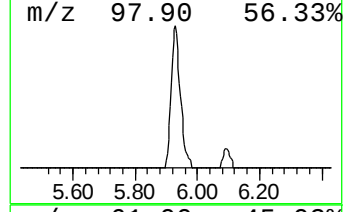
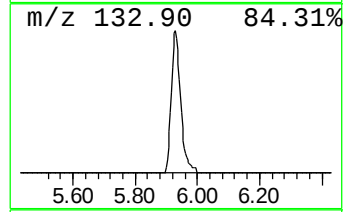
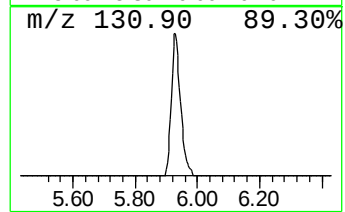
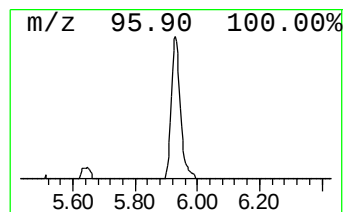
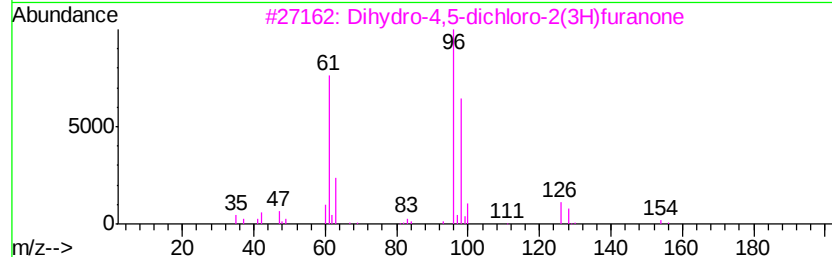
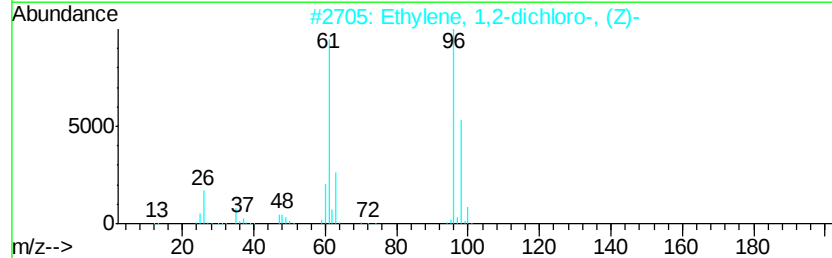
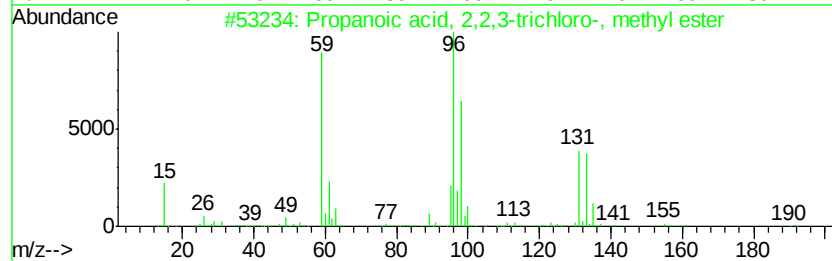
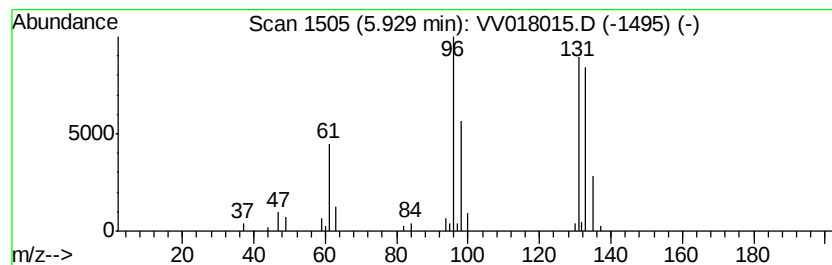
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	3.31 ug/L	39076	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	56
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4		1H-Imidazole, 1-ethyl-	96	C5H8N2	007098-07-9	9
5		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_V\DATA\VV081720\
Data File : VV018015.D
Acq On : 17 Aug 2020 10:42
Operator : SY/MD
Sample : VV0817WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK82

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.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	3.3	ug/L	39076	1	5.64	591007	50.0