

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020634.D
 Acq On : 16 Mar 2021 16:37
 Operator : SY/MD
 Sample : M1675-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020634.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	78	83	98	rVB	191273	194020	12.66%	1.646%
2	1.571	158	165	177	rVB	184144	203202	13.26%	1.724%
3	2.111	325	333	354	rVB	324330	489208	31.92%	4.150%
4	2.503	452	455	458	rBV4	5711	4015	0.26%	0.034%
5	2.805	547	549	553	rBV4	3085	2391	0.16%	0.020%
6	2.841	558	560	565	rVB6	3479	2914	0.19%	0.025%
7	2.947	590	593	595	rBV4	3926	2633	0.17%	0.022%
8	3.101	639	641	644	rBV4	3677	2097	0.14%	0.018%
9	3.362	717	722	725	rBV7	4507	3550	0.23%	0.030%
10	3.416	737	739	741	rBV3	3542	2168	0.14%	0.018%
11	3.651	810	812	817	rVB6	5874	3553	0.23%	0.030%
12	3.677	817	820	823	rBV5	4682	3913	0.26%	0.033%
13	3.834	865	869	870	rBV4	4396	3397	0.22%	0.029%
14	3.889	877	886	916	rBV2	118679	354203	23.11%	3.005%
15	4.355	1018	1031	1052	rVB	261306	620222	40.47%	5.261%
16	4.497	1071	1075	1078	rBV6	4359	3751	0.24%	0.032%
17	4.783	1162	1164	1168	rBV5	4020	2764	0.18%	0.023%
18	4.886	1193	1196	1200	rBV5	3047	2823	0.18%	0.024%
19	5.050	1232	1247	1273	rBV2	606043	1532693	100.00%	13.001%
20	5.458	1369	1374	1377	rBV7	5656	5538	0.36%	0.047%
21	5.619	1414	1424	1442	rBV	459971	891304	58.15%	7.561%
22	5.776	1471	1473	1475	rBV3	5459	2428	0.16%	0.021%
23	5.789	1475	1477	1480	rBV4	2981	2025	0.13%	0.017%
24	5.908	1506	1514	1528	rVB3	39470	72896	4.76%	0.618%
25	6.072	1554	1565	1588	rVB2	352042	714365	46.61%	6.060%
26	6.246	1614	1619	1621	rBV6	4026	2809	0.18%	0.024%
27	6.452	1680	1683	1689	rVB8	4790	4041	0.26%	0.034%
28	6.780	1782	1785	1790	rVB7	4231	3302	0.22%	0.028%
29	6.921	1826	1829	1832	rVV5	3656	2331	0.15%	0.020%
30	6.992	1841	1851	1868	rVB	178035	315015	20.55%	2.672%
31	7.117	1888	1890	1893	rBV4	5684	3222	0.21%	0.027%
32	7.320	1942	1953	1969	rBV	658477	1121740	73.19%	9.515%
33	7.625	2040	2048	2065	rBV	121818	205504	13.41%	1.743%
34	7.789	2095	2099	2101	rBV5	3109	2208	0.14%	0.019%
35	8.091	2184	2193	2220	rBV2	388885	766040	49.98%	6.498%
36	8.548	2330	2335	2340	rBV8	4555	5219	0.34%	0.044%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020634.D
 Acq On : 16 Mar 2021 16:37
 Operator : SY/MD
 Sample : M1675-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Title : VOC Analysis

37	8.767	2400	2403	2405	rBV4	4131	2703	0.18%	0.023%
38	8.857	2419	2431	2454	rBV	746600	1202520	78.46%	10.200%
39	9.014	2477	2480	2482	rBV4	3770	2154	0.14%	0.018%
40	9.111	2507	2510	2514	rBV5	5622	4809	0.31%	0.041%

41	9.316	2571	2574	2575	rBV3	3822	2385	0.16%	0.020%
42	9.429	2605	2609	2613	rBV6	3665	3751	0.24%	0.032%
43	9.493	2623	2629	2634	rBV9	4780	4501	0.29%	0.038%
44	9.606	2660	2664	2668	rBV6	2376	2360	0.15%	0.020%
45	9.644	2672	2676	2679	rBV6	3148	2429	0.16%	0.021%

46	9.966	2774	2776	2780	rVB5	4469	2244	0.15%	0.019%
47	9.985	2780	2782	2785	rBV4	3897	2931	0.19%	0.025%
48	10.062	2800	2806	2808	rBV6	5073	4543	0.30%	0.039%
49	10.220	2844	2855	2870	rBV	434699	691563	45.12%	5.866%
50	10.281	2872	2874	2878	rVB4	4595	2645	0.17%	0.022%

51	10.525	2948	2950	2955	rVB6	4187	2267	0.15%	0.019%
52	10.638	2983	2985	2987	rBV3	3288	2068	0.13%	0.018%
53	10.751	3017	3020	3024	rVB5	3186	2142	0.14%	0.018%
54	10.773	3024	3027	3030	rBV4	5246	3912	0.26%	0.033%
55	11.255	3166	3177	3195	rBV	692189	1061766	69.27%	9.006%

56	11.381	3212	3216	3218	rBV5	4002	2552	0.17%	0.022%
57	11.394	3218	3220	3224	rBV4	3839	3290	0.21%	0.028%
58	11.458	3235	3240	3241	rBV4	4199	2733	0.18%	0.023%
59	11.632	3283	3294	3310	rVB	703488	1102979	71.96%	9.356%
60	11.783	3338	3341	3346	rBV6	5115	4286	0.28%	0.036%

61	11.947	3389	3392	3395	rVV5	3903	2088	0.14%	0.018%
62	12.011	3407	3412	3416	rBV7	4097	4196	0.27%	0.036%
63	12.114	3441	3444	3446	rVB4	4259	2426	0.16%	0.021%
64	12.140	3446	3452	3455	rBV7	3978	4321	0.28%	0.037%
65	12.201	3469	3471	3474	rBV4	4042	2037	0.13%	0.017%

66	12.249	3485	3486	3489	rVB3	4288	2006	0.13%	0.017%
67	12.284	3493	3497	3499	rBV5	3495	2635	0.17%	0.022%
68	12.381	3524	3527	3531	rBV6	4287	4044	0.26%	0.034%
69	12.631	3599	3605	3608	rBV8	2716	2494	0.16%	0.021%
70	12.654	3609	3612	3616	rBV6	4206	2702	0.18%	0.023%

71	12.840	3667	3670	3673	rBV5	3753	2274	0.15%	0.019%
72	12.982	3712	3714	3717	rBV4	3695	2436	0.16%	0.021%
73	13.033	3727	3730	3731	rBV3	3372	1969	0.13%	0.017%
74	13.066	3738	3740	3743	rVB4	3573	1995	0.13%	0.017%
75	13.130	3756	3760	3765	rBV7	3834	4138	0.27%	0.035%

76	13.152	3765	3767	3770	rBV4	2717	1950	0.13%	0.017%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020634.D
 Acq On : 16 Mar 2021 16:37
 Operator : SY/MD
 Sample : M1675-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BD4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
 Title : VOC Analysis

77	13.207	3780	3784	3788	rBV7	5298	3335	0.22%	0.028%
78	13.432	3850	3854	3857	rVB5	3083	2174	0.14%	0.018%
79	13.451	3857	3860	3863	rBV5	5737	3725	0.24%	0.032%
80	13.490	3868	3872	3873	rBV3	4214	3077	0.20%	0.026%
81	13.631	3911	3916	3918	rBV5	4743	4664	0.30%	0.040%
82	13.805	3965	3970	3971	rBV5	3094	2534	0.17%	0.021%
83	13.844	3980	3982	3986	rBV5	2673	2176	0.14%	0.018%
84	13.869	3986	3990	3991	rBV4	2519	1961	0.13%	0.017%
85	13.908	3999	4002	4009	rBV9	3616	3248	0.21%	0.028%
86	13.950	4009	4015	4018	rBV8	3866	3584	0.23%	0.030%
87	14.127	4068	4070	4075	rVB6	4162	3316	0.22%	0.028%
88	14.178	4084	4086	4091	rVV6	3169	2442	0.16%	0.021%
89	14.477	4177	4179	4181	rBV3	2762	1945	0.13%	0.016%
90	14.512	4185	4190	4191	rBV5	3161	2004	0.13%	0.017%
91	14.686	4241	4244	4248	rBV6	4304	3659	0.24%	0.031%
92	14.747	4258	4263	4265	rBV6	5375	4618	0.30%	0.039%
93	14.818	4282	4285	4287	rBV3	2967	2199	0.14%	0.019%
94	14.863	4295	4299	4301	rBV4	5589	4035	0.26%	0.034%
95	15.139	4382	4385	4390	rBV6	3912	3652	0.24%	0.031%
96	15.242	4414	4417	4419	rBV4	5358	3629	0.24%	0.031%
97	15.657	4543	4546	4548	rBV4	3798	2020	0.13%	0.017%
98	15.847	4602	4605	4607	rBV4	4674	2644	0.17%	0.022%
99	15.882	4612	4616	4617	rBV4	3881	2675	0.17%	0.023%
100	16.072	4673	4675	4677	rBV3	4814	2876	0.19%	0.024%

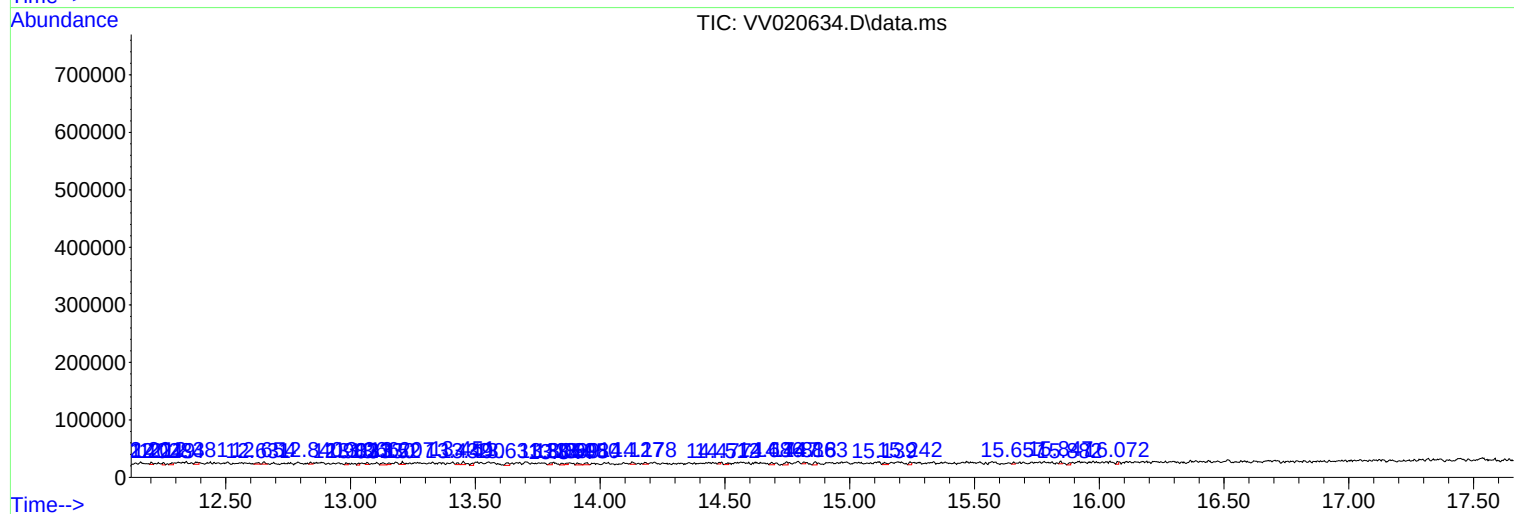
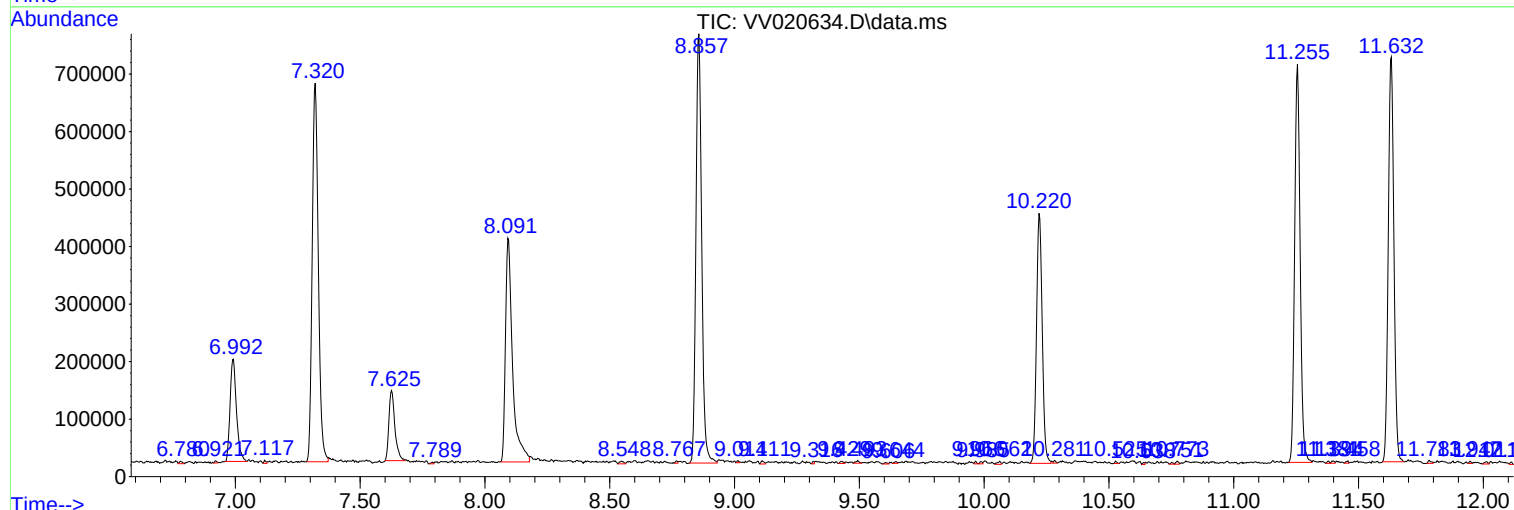
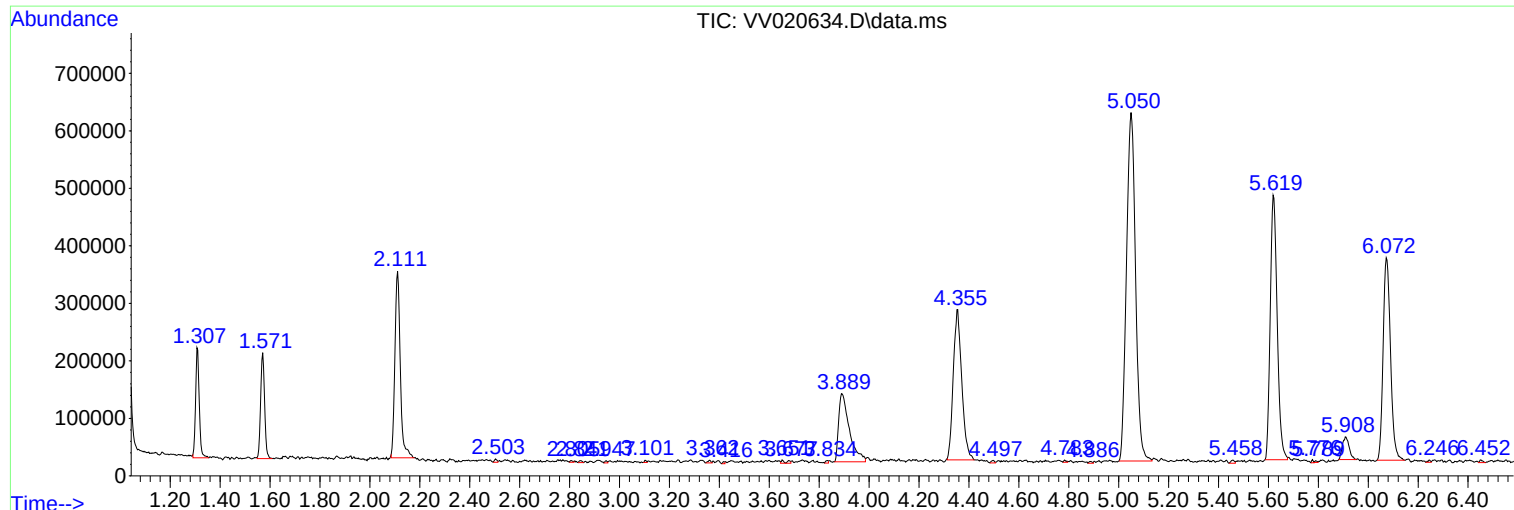
Sum of corrected areas: 11788940

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020634.D
Acq On : 16 Mar 2021 16:37
Operator : SY/MD
Sample : M1675-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BD4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020634.D
Acq On : 16 Mar 2021 16:37
Operator : SY/MD
Sample : M1675-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BD4

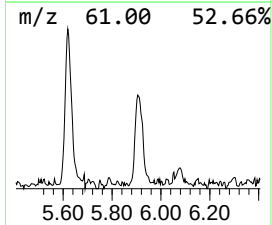
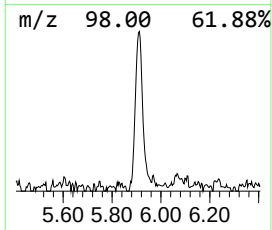
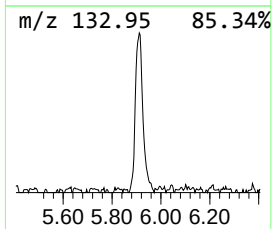
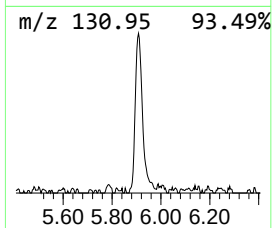
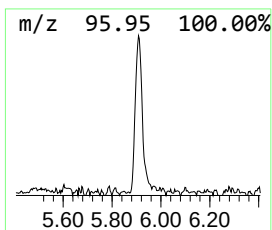
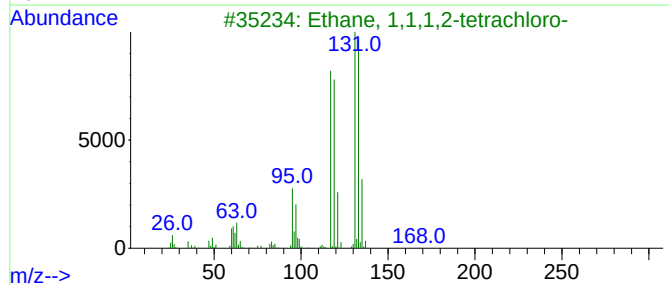
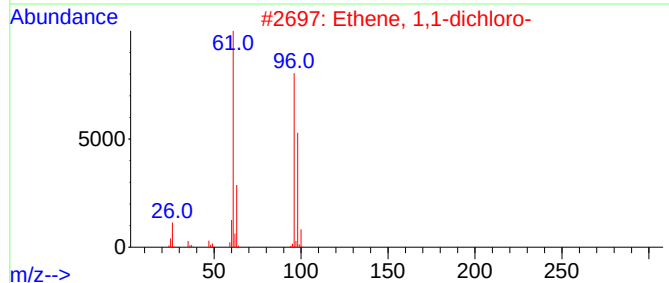
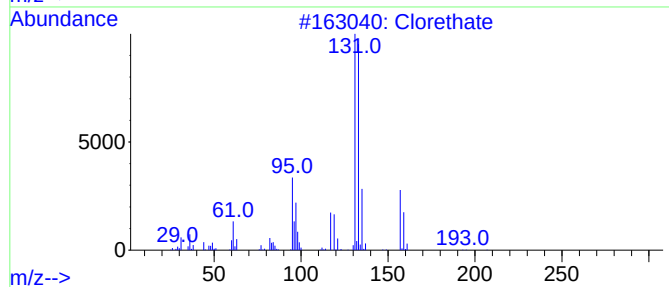
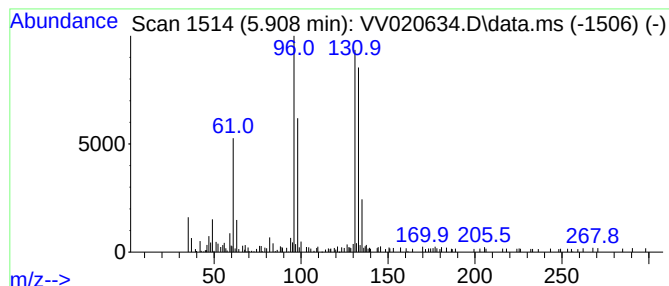
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.09 ug/L	72896	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	37
2			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
Data File : VV020634.D
Acq On : 16 Mar 2021 16:37
Operator : SY/MD
Sample : M1675-04
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BD4

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.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
unknown-01	5.908	4.1	ug/L	72896	1	5.619	891304	50.0