

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021241.D
 Acq On : 03 May 2021 13:29
 Operator : SY/MD
 Sample : M2249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7G8

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\SFAMVLM050321WMA.M
 Title : VOC Analysis

Signal : TIC: VV021241.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	77	83	94	rVB	309666	312030	10.15%	1.402%
2	1.568	158	164	177	rVB	280780	325775	10.59%	1.464%
3	2.108	322	332	351	rBV	724899	1049736	34.13%	4.718%
4	2.268	380	382	384	rBV3	1659	822	0.03%	0.004%
5	2.294	384	390	394	rVV3	3354	3382	0.11%	0.015%
6	2.683	508	511	515	rVB4	2070	1378	0.04%	0.006%
7	2.908	575	581	585	rBV7	1346	1410	0.05%	0.006%
8	2.992	604	607	608	rBV2	1519	938	0.03%	0.004%
9	3.072	629	632	636	rVB4	1727	1241	0.04%	0.006%
10	3.153	655	657	660	rBV3	1357	909	0.03%	0.004%
11	3.259	687	690	691	rBV3	1252	735	0.02%	0.003%
12	3.445	743	748	750	rBV3	1213	904	0.03%	0.004%
13	3.522	766	772	774	rBV4	1768	1129	0.04%	0.005%
14	3.545	774	779	781	rVB4	1440	1325	0.04%	0.006%
15	3.590	789	793	799	rVB7	1446	1806	0.06%	0.008%
16	3.638	804	808	810	rBV3	2023	1430	0.05%	0.006%
17	3.738	836	839	841	rVV2	1101	787	0.03%	0.004%
18	3.818	858	864	866	rBV5	1253	1273	0.04%	0.006%
19	3.902	878	890	914	rBV2	151600	508600	16.54%	2.286%
20	4.217	985	988	990	rBV3	1762	1196	0.04%	0.005%
21	4.352	1015	1030	1051	rBV2	569705	1423961	46.30%	6.399%
22	4.587	1099	1103	1106	rBV6	2547	1818	0.06%	0.008%
23	4.751	1151	1154	1158	rBV5	1923	1346	0.04%	0.006%
24	4.802	1167	1170	1174	rBV6	1756	1297	0.04%	0.006%
25	4.850	1180	1185	1189	rBV6	1832	2060	0.07%	0.009%
26	5.047	1229	1246	1276	rBV2	1189565	3075516	100.00%	13.821%
27	5.387	1349	1352	1354	rBV3	1675	1027	0.03%	0.005%
28	5.500	1384	1387	1389	rBV3	1648	804	0.03%	0.004%
29	5.567	1404	1408	1411	rVB5	2249	1927	0.06%	0.009%
30	5.622	1411	1425	1443	rBV	702436	1415913	46.04%	6.363%
31	5.844	1491	1494	1502	rBV9	2284	2391	0.08%	0.011%
32	5.911	1502	1515	1530	rBV4	73012	158229	5.14%	0.711%
33	6.072	1552	1565	1588	rVV2	661626	1344966	43.73%	6.044%
34	6.333	1644	1646	1651	rBV6	1334	960	0.03%	0.004%
35	6.461	1681	1686	1690	rBV6	3201	3264	0.11%	0.015%
36	6.506	1697	1700	1703	rBV4	2271	1778	0.06%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021241.D
 Acq On : 03 May 2021 13:29
 Operator : SY/MD
 Sample : M2249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7G8

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\SFAMVLM050321WMA.M
 Title : VOC Analysis

37	6.622	1732	1736	1738	rBV4	1415	1114	0.04%	0.005%
38	6.722	1765	1767	1771	rVB4	1517	798	0.03%	0.004%
39	6.741	1771	1773	1775	rBV2	1769	915	0.03%	0.004%
40	6.812	1791	1795	1799	rBV6	1456	1388	0.05%	0.006%

41	6.831	1799	1801	1805	rVB4	1992	1062	0.03%	0.005%
42	6.857	1805	1809	1812	rBV5	1805	1654	0.05%	0.007%
43	6.873	1812	1814	1819	rVB5	1669	1424	0.05%	0.006%
44	6.905	1819	1824	1825	rBV3	1669	1247	0.04%	0.006%
45	6.915	1825	1827	1832	rVB5	1042	726	0.02%	0.003%

46	6.989	1839	1850	1872	rBV	429046	771428	25.08%	3.467%
47	7.262	1930	1935	1938	rBV5	1898	1734	0.06%	0.008%
48	7.320	1940	1953	1971	rBV	1496513	2569642	83.55%	11.548%
49	7.625	2038	2048	2079	rBV2	298268	540294	17.57%	2.428%
50	7.850	2116	2118	2121	rVB4	1411	736	0.02%	0.003%

51	7.866	2121	2123	2126	rBV3	1287	916	0.03%	0.004%
52	7.940	2141	2146	2153	rBV7	4527	5351	0.17%	0.024%
53	8.095	2183	2194	2209	rBV	657867	1219961	39.67%	5.483%
54	8.413	2282	2293	2295	rBV9	1896	2697	0.09%	0.012%
55	8.545	2330	2334	2335	rBV3	1323	966	0.03%	0.004%

56	8.587	2342	2347	2351	rBV7	2154	2038	0.07%	0.009%
57	8.857	2418	2431	2450	rBV	1061569	1727791	56.18%	7.765%
58	9.143	2515	2520	2521	rBV4	3153	2355	0.08%	0.011%
59	9.352	2583	2585	2589	rBV5	1395	792	0.03%	0.004%
60	9.516	2633	2636	2638	rBV2	1718	949	0.03%	0.004%

61	9.615	2664	2667	2671	rVB6	2155	1875	0.06%	0.008%
62	9.657	2677	2680	2682	rBV4	1171	819	0.03%	0.004%
63	9.699	2691	2693	2696	rBV4	1232	861	0.03%	0.004%
64	9.770	2713	2715	2720	rVB4	2440	1220	0.04%	0.005%
65	9.937	2762	2767	2772	rBV7	2696	3066	0.10%	0.014%

66	10.014	2788	2791	2796	rBV6	916	898	0.03%	0.004%
67	10.133	2821	2828	2835	rBV8	8020	10847	0.35%	0.049%
68	10.220	2842	2855	2879	rBV	904617	1424665	46.32%	6.402%
69	10.458	2924	2929	2932	rBV6	1863	1685	0.05%	0.008%
70	10.677	2993	2997	2999	rBV5	1543	1478	0.05%	0.007%

71	10.689	2999	3001	3004	rVB3	1968	1119	0.04%	0.005%
72	10.998	3094	3097	3099	rBV3	1037	737	0.02%	0.003%
73	11.117	3129	3134	3138	rBV4	1126	1143	0.04%	0.005%
74	11.152	3138	3145	3147	rBV6	3796	4527	0.15%	0.020%
75	11.255	3164	3177	3194	rBV	1091559	1679506	54.61%	7.548%

76	11.490	3248	3250	3253	rVB3	2227	1181	0.04%	0.005%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
 Data File : VV021241.D
 Acq On : 03 May 2021 13:29
 Operator : SY/MD
 Sample : M2249-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7G8

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\SFAMVLM050321WMA.M

Title : VOC Analysis

77	11.631	3281	3294	3316	rBV2	1599593	2566237	83.44%	11.533%
78	11.844	3357	3360	3364	rBV6	2488	1598	0.05%	0.007%
79	12.017	3410	3414	3416	rBV3	1387	1037	0.03%	0.005%
80	12.168	3455	3461	3462	rBV5	1313	1407	0.05%	0.006%
81	12.230	3476	3480	3482	rBV4	2082	1210	0.04%	0.005%
82	12.519	3568	3570	3573	rVB2	2165	1051	0.03%	0.005%
83	12.538	3573	3576	3579	rBV3	1367	944	0.03%	0.004%
84	12.709	3627	3629	3633	rVB3	2064	900	0.03%	0.004%
85	12.738	3633	3638	3642	rBV6	1315	1232	0.04%	0.006%
86	12.947	3699	3703	3705	rBV4	1066	991	0.03%	0.004%
87	13.020	3723	3726	3728	rBV3	1767	1220	0.04%	0.005%
88	13.091	3744	3748	3753	rVB5	1940	1596	0.05%	0.007%
89	13.146	3762	3765	3769	rBV6	1651	1151	0.04%	0.005%
90	13.278	3800	3806	3816	rVB6	5352	8192	0.27%	0.037%
91	13.365	3831	3833	3835	rBV2	2482	1446	0.05%	0.006%
92	13.602	3904	3907	3908	rBV3	1519	799	0.03%	0.004%
93	13.680	3927	3931	3935	rBV3	2745	1788	0.06%	0.008%
94	13.709	3935	3940	3943	rBV5	1779	1996	0.06%	0.009%
95	13.744	3949	3951	3952	rBV	3282	1559	0.05%	0.007%
96	13.963	4011	4019	4020	rBV5	2081	2254	0.07%	0.010%
97	14.159	4077	4080	4082	rBV3	3091	1555	0.05%	0.007%
98	14.274	4112	4116	4118	rBV4	1420	1163	0.04%	0.005%
99	14.287	4118	4120	4124	rBV4	2103	1410	0.05%	0.006%
100	14.580	4209	4211	4213	rBV4	2608	1345	0.04%	0.006%

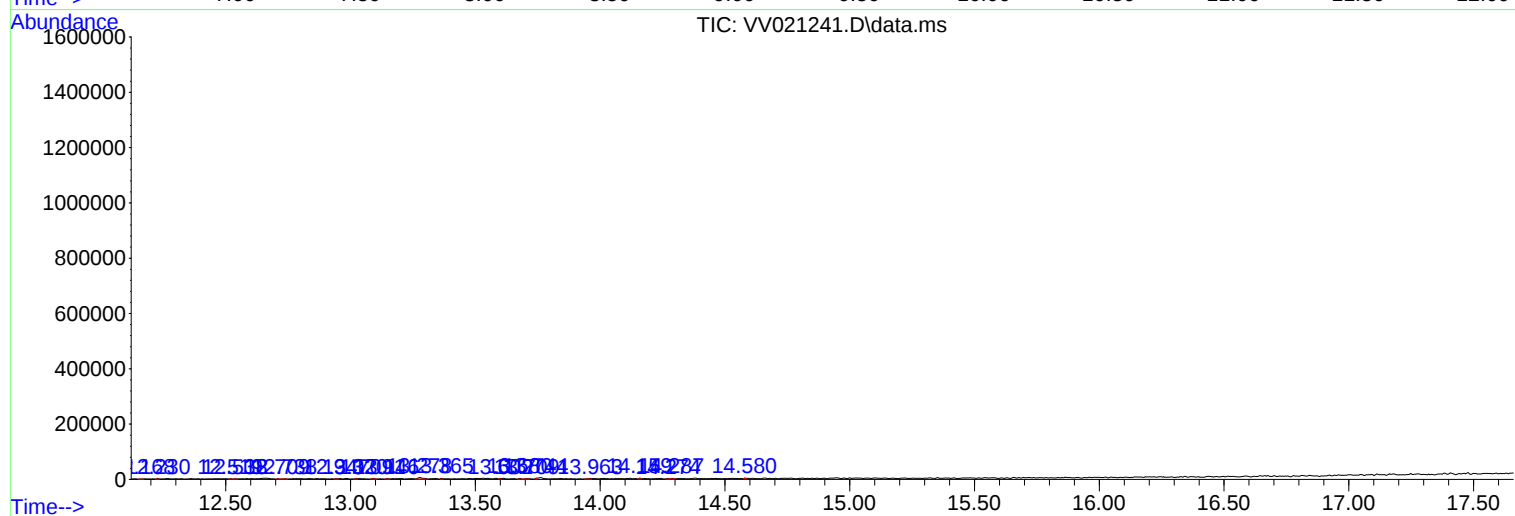
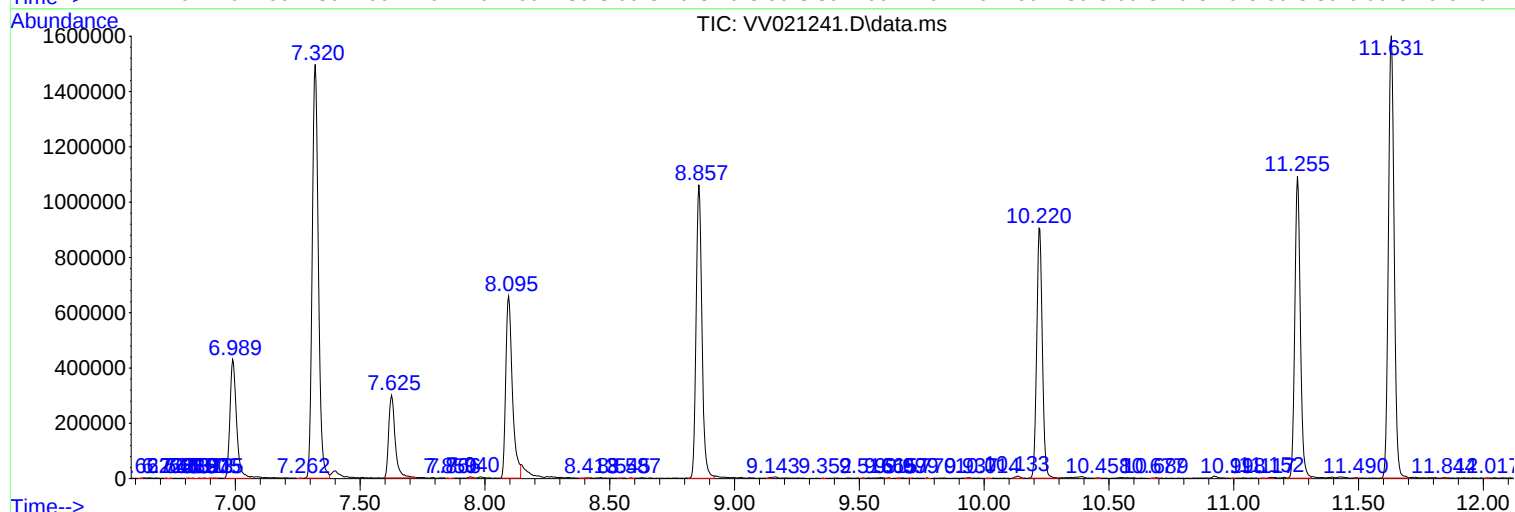
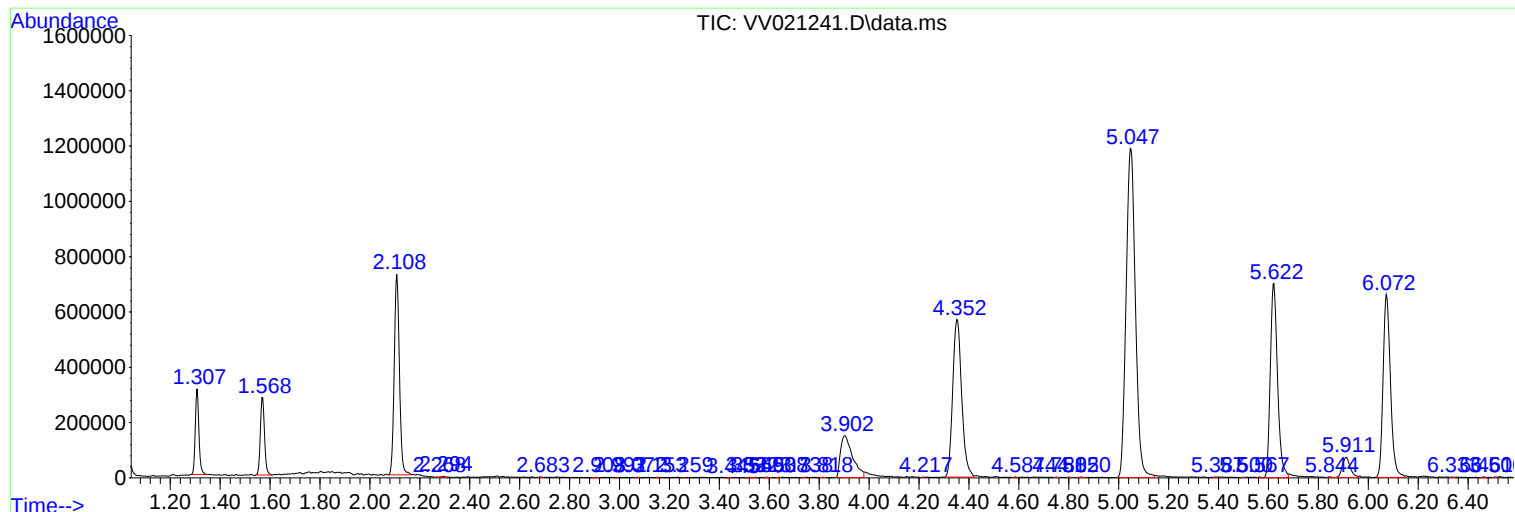
Sum of corrected areas: 22251749

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021241.D
Acq On : 03 May 2021 13:29
Operator : SY/MD
Sample : M2249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7G8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021241.D
Acq On : 03 May 2021 13:29
Operator : SY/MD
Sample : M2249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7G8

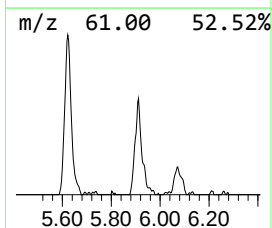
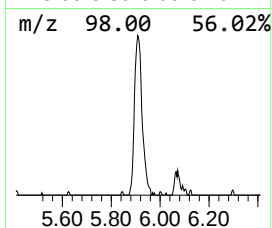
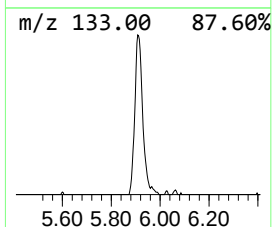
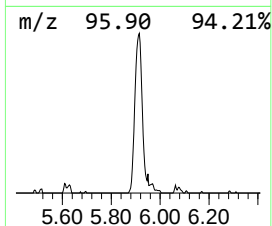
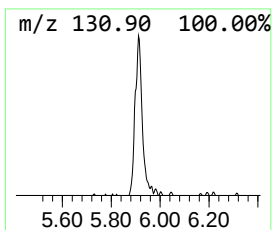
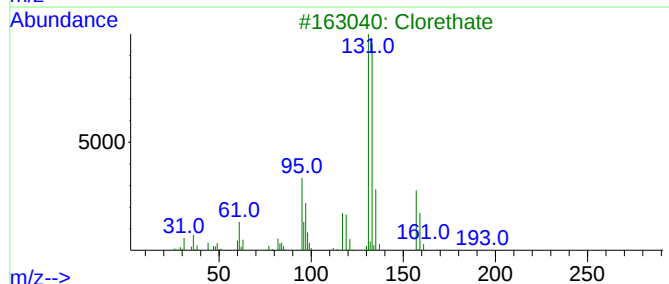
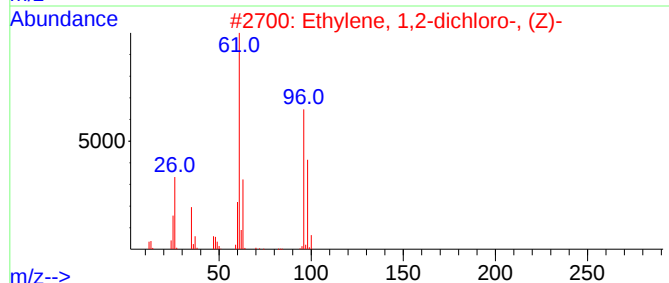
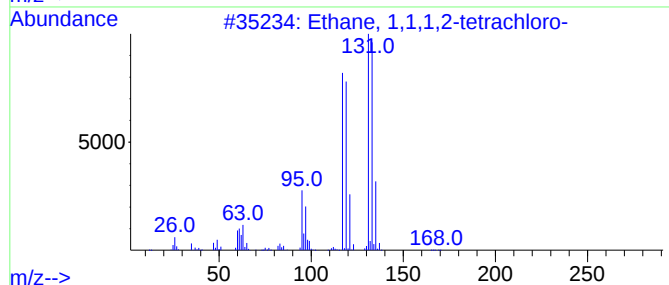
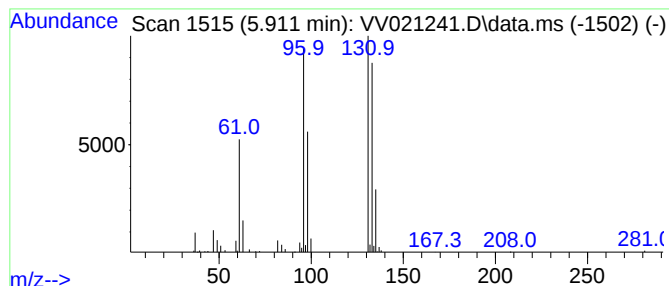
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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.
5.911	5.59 ug/L	158229	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3			Clorethate	322	C5H4Cl6O3	005634-37-7	32
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27
5			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050321\
Data File : VV021241.D
Acq On : 03 May 2021 13:29
Operator : SY/MD
Sample : M2249-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7G8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.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	5.911	5.6	ug/L	158229	1	5.622	1415910	50.0