

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012920\
 Data File : VW014800.D
 Acq On : 29 Jan 2020 17:36
 Operator : SY/VA
 Sample : L1303-07
 Misc : 4.87G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AF2

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_W\METHOD\SOM2WLM012720S.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	2.154	36	41	43	rBV2	6097	8974	0.00%	0.002%
2	2.355	67	74	88	rVB	292689	543593	0.16%	0.148%
3	2.891	154	162	174	rBV	201906	497337	0.15%	0.136%
4	3.434	249	251	254	rVB2	1002	852	0.00%	0.000%
5	3.464	254	256	260	rVB4	1273	1856	0.00%	0.001%
6	3.501	260	262	263	rBV2	1007	863	0.00%	0.000%
7	3.537	266	268	271	rVV2	1046	1009	0.00%	0.000%
8	3.678	289	291	296	rVB4	1241	1177	0.00%	0.000%
9	3.781	305	308	310	rBV3	442	754	0.00%	0.000%
10	4.019	335	347	361	rBV	386233	1190347	0.35%	0.325%
11	4.391	401	408	412	rBV6	1666	3871	0.00%	0.001%
12	4.464	416	420	423	rVB3	724	982	0.00%	0.000%
13	4.616	439	445	447	rBV5	1184	2395	0.00%	0.001%
14	4.641	447	449	453	rVB2	831	845	0.00%	0.000%
15	4.921	478	495	511	rBV3	47077	175418	0.05%	0.048%
16	5.318	557	560	563	rBV3	494	720	0.00%	0.000%
17	5.397	570	573	574	rBV2	1371	1084	0.00%	0.000%
18	5.433	574	579	581	rBV5	1426	2388	0.00%	0.001%
19	5.744	622	630	631	rBV5	1953	3321	0.00%	0.001%
20	5.933	652	661	662	rBV4	6228	11681	0.00%	0.003%
21	6.263	712	715	717	rVB2	613	732	0.00%	0.000%
22	6.293	717	720	722	rBV2	793	784	0.00%	0.000%
23	6.397	736	737	741	rVB	605	724	0.00%	0.000%
24	6.531	757	759	762	rBV2	519	797	0.00%	0.000%
25	6.897	812	819	820	rBV3	982	1535	0.00%	0.000%
26	7.073	838	848	853	rBV	90208	244180	0.07%	0.067%
27	7.165	855	863	881	rVV2	377218	1112880	0.33%	0.304%
28	7.415	901	904	907	rBV4	1323	1868	0.00%	0.001%
29	7.524	916	922	924	rBV4	1750	3056	0.00%	0.001%
30	7.646	931	942	956	rVB	559221	1361358	0.40%	0.371%
31	7.762	959	961	963	rBV2	768	720	0.00%	0.000%
32	7.835	970	973	975	rBV3	673	908	0.00%	0.000%
33	7.860	975	977	978	rVV2	942	703	0.00%	0.000%
34	7.896	981	983	985	rVV3	816	926	0.00%	0.000%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012920\
 Data File : VW014800.D
 Acq On : 29 Jan 2020 17:36
 Operator : SY/VA
 Sample : L1303-07
 Misc : 4.87G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AF2

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_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis

35	7.921	985	987	988	rVV	943	779	0.00%	0.000%
36	7.951	988	992	995	rVV6	1707	3083	0.00%	0.001%
37	8.006	999	1001	1004	rVB2	1033	872	0.00%	0.000%
38	8.067	1007	1011	1014	rVB3	1048	1626	0.00%	0.000%
39	8.274	1032	1045	1060	rBV2	1146691	3349052	0.99%	0.914%
40	8.439	1071	1072	1076	rVB3	1169	849	0.00%	0.000%
41	8.506	1081	1083	1084	rBV2	792	689	0.00%	0.000%
42	8.622	1100	1102	1104	rBV3	1307	1520	0.00%	0.000%
43	8.841	1128	1138	1154	rBV	1024700	2065638	0.61%	0.563%
44	9.091	1165	1179	1189	rBV	720289	1462311	0.43%	0.399%
45	9.189	1194	1195	1199	rVB3	995	701	0.00%	0.000%
46	9.274	1199	1209	1218	rBV	784281	1588855	0.47%	0.433%
47	9.579	1257	1259	1265	rVV5	832	1065	0.00%	0.000%
48	9.658	1266	1272	1281	rVB6	3918	10051	0.00%	0.003%
49	9.750	1283	1287	1288	rBV2	1209	1205	0.00%	0.000%
50	9.768	1288	1290	1293	rVB4	1091	1130	0.00%	0.000%
51	9.878	1304	1308	1316	rVB5	1990	4393	0.00%	0.001%
52	10.030	1319	1333	1345	rBV	408464	767477	0.23%	0.209%
53	10.207	1359	1362	1366	rBV3	4039	6925	0.00%	0.002%
54	10.323	1372	1381	1389	rBV	1654509	2879800	0.85%	0.786%
55	10.384	1389	1391	1397	rVB2	13384	22068	0.01%	0.006%
56	10.457	1402	1403	1407	rVB4	1213	863	0.00%	0.000%
57	10.579	1414	1423	1431	rBV	260445	460758	0.14%	0.126%
58	10.664	1431	1437	1440	rBV2	44916	85581	0.03%	0.023%
59	10.707	1440	1444	1450	rVV	113164	245574	0.07%	0.067%
60	10.762	1451	1453	1461	rVV3	46970	81803	0.02%	0.022%
61	10.871	1461	1471	1497	rVV3	122195383	339893912	100.00%	92.721%
62	11.060	1498	1502	1508	rVB	59817	97725	0.03%	0.027%
63	11.335	1544	1547	1555	rVB6	7933	15389	0.00%	0.004%
64	11.438	1559	1564	1569	rVB2	41116	68961	0.02%	0.019%
65	11.627	1588	1595	1606	rBV	1441730	2521055	0.74%	0.688%
66	11.731	1606	1612	1621	rVB	79180	142319	0.04%	0.039%
67	11.835	1625	1629	1635	rVV6	4913	9175	0.00%	0.003%
68	11.877	1635	1636	1638	rVB2	2346	1199	0.00%	0.000%
69	12.170	1679	1684	1689	rBV8	6218	11626	0.00%	0.003%
70	12.219	1689	1692	1698	rVB5	6411	12047	0.00%	0.003%
71	12.457	1727	1731	1733	rBV4	2519	3580	0.00%	0.001%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012920\
 Data File : VW014800.D
 Acq On : 29 Jan 2020 17:36
 Operator : SY/VA
 Sample : L1303-07
 Misc : 4.87G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AF2

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_W\METHOD\SOM2WLM012720S.M
 Title : VOC Analysis

72	12.609	1746	1756	1762	rBV	109983	183869	0.05%	0.050%
73	12.688	1762	1769	1778	rVV	523794	863357	0.25%	0.236%
74	12.755	1778	1780	1787	rVB7	4338	6924	0.00%	0.002%
75	12.865	1794	1798	1799	rBV4	2666	3024	0.00%	0.001%
76	12.932	1804	1809	1816	rVV	23751	38214	0.01%	0.010%
77	12.987	1816	1818	1821	rVB2	1432	1550	0.00%	0.000%
78	13.036	1824	1826	1829	rVB3	2094	1817	0.00%	0.000%
79	13.152	1843	1845	1848	rBV3	909	1418	0.00%	0.000%
80	13.225	1856	1857	1858	rBV	1514	854	0.00%	0.000%
81	13.292	1864	1868	1875	rVB2	18252	32669	0.01%	0.009%
82	13.401	1881	1886	1893	rBV6	8037	15713	0.00%	0.004%
83	13.469	1893	1897	1901	rVV7	8688	15923	0.00%	0.004%
84	13.554	1905	1911	1924	rVV	1348769	2191604	0.64%	0.598%
85	13.651	1924	1927	1934	rVB4	9821	14585	0.00%	0.004%
86	13.755	1941	1944	1948	rBV4	4747	7753	0.00%	0.002%
87	13.853	1953	1960	1967	rBV	1288924	2085775	0.61%	0.569%
88	14.072	1990	1996	2010	rVB2	28044	53346	0.02%	0.015%
89	14.194	2013	2016	2023	rBV7	2565	4360	0.00%	0.001%
90	14.322	2034	2037	2041	rBV5	4530	6315	0.00%	0.002%
91	14.529	2068	2071	2076	rVB6	3064	4349	0.00%	0.001%
92	14.633	2084	2088	2090	rVB4	1518	1551	0.00%	0.000%
93	14.718	2099	2102	2107	rBV5	3418	5101	0.00%	0.001%
94	15.340	2202	2204	2205	rBV2	1572	1341	0.00%	0.000%
95	15.365	2206	2208	2212	rVV4	3538	5948	0.00%	0.002%
96	15.438	2215	2220	2226	rVB3	10708	19218	0.01%	0.005%
97	15.493	2226	2229	2231	rBV2	1992	2264	0.00%	0.001%
98	16.090	2324	2327	2330	rBV5	2169	2661	0.00%	0.001%
99	16.249	2351	2353	2355	rBV3	1328	1459	0.00%	0.000%
100	16.712	2427	2429	2433	rVB4	1402	1622	0.00%	0.000%

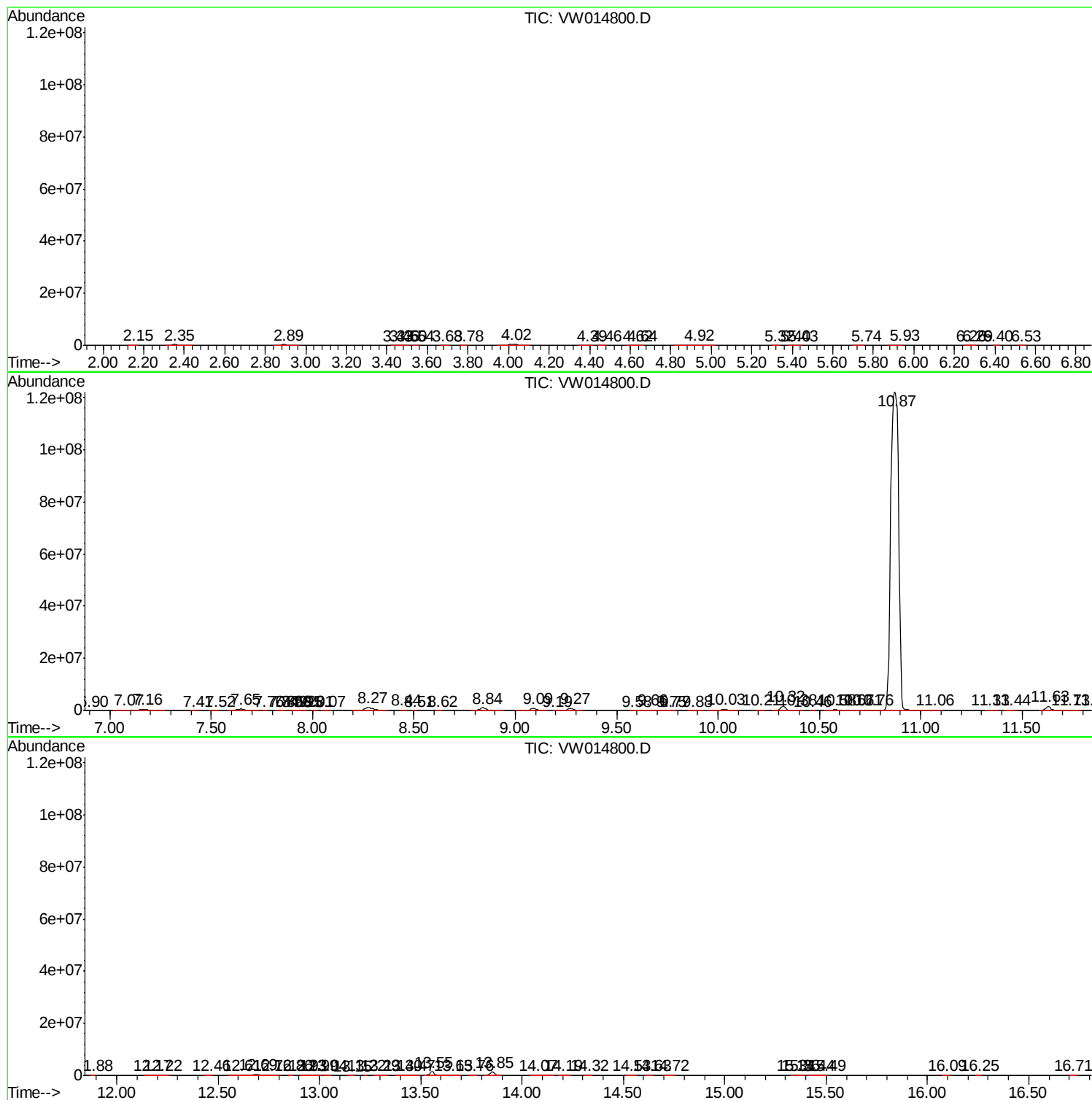
Sum of corrected areas: 366576878

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW012920\
Data File : VW014800.D
Acq On : 29 Jan 2020 17:36
Operator : SY/VA
Sample : L1303-07
Misc : 4.87G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AF2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW012920\
Data File : VW014800.D
Acq On : 29 Jan 2020 17:36
Operator : SY/VA
Sample : L1303-07
Misc : 4.87G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

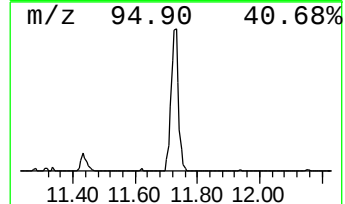
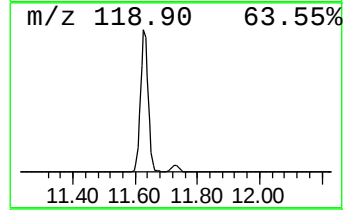
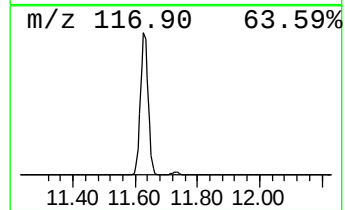
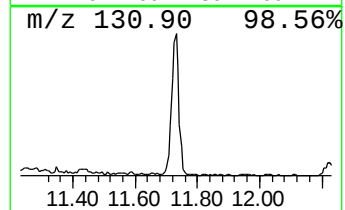
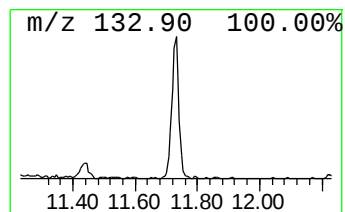
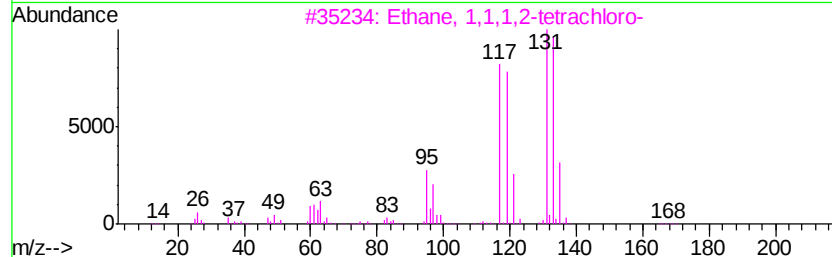
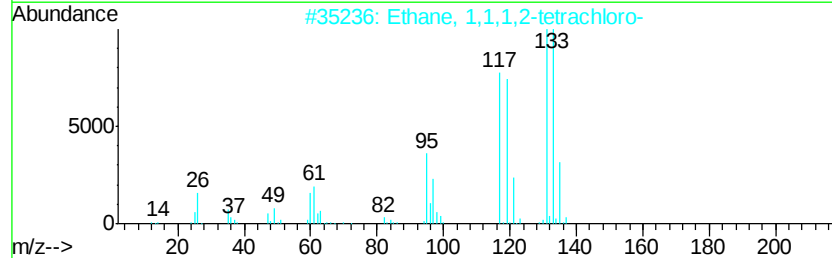
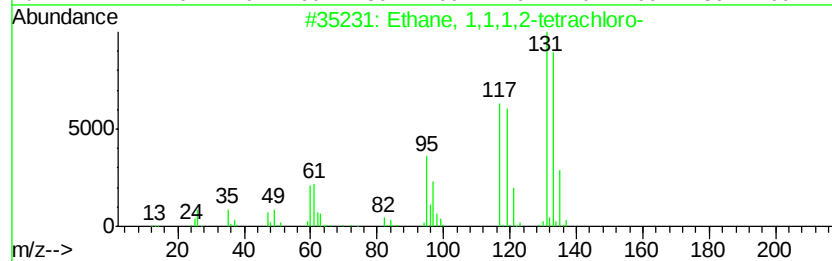
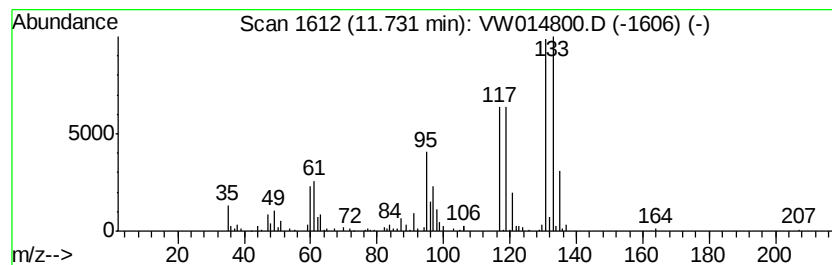
Instrument :
MSVOA_W
ClientSampleId :
C0AF2

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.M
Quant Title : VOC Analysis

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

Peak Number 3 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.73	1.41 ug/L	142319	Chlorobenzene-d5	11.63		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91	
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	87	
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	72	
4	Clorethate	322	C5H4Cl6O3	005634-37-7	64	
5	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	46	



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW012920\
Data File : VW014800.D
Acq On : 29 Jan 2020 17:36
Operator : SY/VA
Sample : L1303-07
Misc : 4.87G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AF2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM012720S.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
Ethane, 1,1,1,2-t...	11.73	1.4	ug/L	142319	2	11.63	2521060	25.0