

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
 Data File : VW025033.D
 Acq On : 10 Nov 2022 16:52
 Operator : SY/VA
 Sample : N5568-07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X3D66

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_W\Method\SFAMWLM102622SMA.M
 Title : SFAM01.0

Signal : TIC: VW025033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.361	68	75	87	rVB2	94448	167082	14.86%	0.870%
2	2.891	154	162	165	rBV	38671	82758	7.36%	0.431%
3	3.440	250	252	255	rVB2	290	283	0.03%	0.001%
4	3.544	267	269	270	rBV2	271	244	0.02%	0.001%
5	3.818	307	314	315	rBV2	1597	2589	0.23%	0.013%
6	4.025	336	348	358	rBV4	166473	583353	51.88%	3.038%
7	4.385	395	407	421	rVV	104197	314208	27.95%	1.636%
8	4.678	452	455	458	rBV3	326	474	0.04%	0.002%
9	4.921	481	495	510	rBV2	147136	496961	44.20%	2.588%
10	5.080	519	521	522	rBV	321	264	0.02%	0.001%
11	5.098	522	524	525	rBV	851	646	0.06%	0.003%
12	5.427	565	578	592	rBV	154138	470660	41.86%	2.451%
13	5.940	655	662	672	rVB4	3144	9069	0.81%	0.047%
14	6.037	672	678	680	rBV	213	375	0.03%	0.002%
15	6.220	697	708	720	rVV	47833	147682	13.14%	0.769%
16	6.336	725	727	730	rVB3	371	281	0.02%	0.001%
17	6.513	753	756	758	rBV2	215	284	0.03%	0.001%
18	6.805	801	804	807	rBV	229	283	0.03%	0.001%
19	6.872	813	815	818	rVB	294	279	0.02%	0.001%
20	6.915	818	822	825	rBV	237	357	0.03%	0.002%
21	6.945	825	827	829	rBV	230	249	0.02%	0.001%
22	6.988	831	834	835	rBV3	246	236	0.02%	0.001%
23	7.080	841	849	854	rBV	27382	73764	6.56%	0.384%
24	7.171	857	864	882	rVB2	211261	582579	51.82%	3.034%
25	7.445	906	909	910	rBV	265	261	0.02%	0.001%
26	7.519	910	921	933	rBV2	180409	462120	41.10%	2.407%
27	7.653	933	943	962	rVB3	216054	684986	60.92%	3.567%
28	7.872	968	979	991	rBV	325112	817850	72.74%	4.259%
29	8.073	1002	1012	1024	rVB2	120514	300827	26.76%	1.567%
30	8.274	1031	1045	1060	rBV2	374567	1118269	99.46%	5.824%
31	8.537	1086	1088	1090	rVB2	501	303	0.03%	0.002%
32	8.579	1094	1095	1098	rBV3	315	293	0.03%	0.002%
33	8.677	1107	1111	1118	rVB3	2086	4114	0.37%	0.021%
34	8.841	1129	1138	1148	rBV	348249	687933	61.19%	3.583%
35	9.091	1170	1179	1189	rBV	380262	746318	66.38%	3.887%
36	9.274	1200	1209	1217	rBV	254576	503165	44.75%	2.620%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
 Data File : VW025033.D
 Acq On : 10 Nov 2022 16:52
 Operator : SY/VA
 Sample : N5568-07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X3D66

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_W\Method\SFAMWLM102622SMA.M
 Title : SFAM01.0

37	9.372	1217	1225	1233	rVV	192630	383604	34.12%	1.998%
38	9.451	1233	1238	1247	rVV3	5571	11617	1.03%	0.060%
39	9.646	1260	1270	1277	rBV	103021	199510	17.74%	1.039%
40	9.860	1303	1305	1306	rBV2	282	244	0.02%	0.001%
41	9.939	1314	1318	1319	rBV	207	281	0.02%	0.001%
42	10.036	1326	1334	1337	rBV	143067	263453	23.43%	1.372%
43	10.213	1357	1363	1373	rVB	114157	208136	18.51%	1.084%
44	10.323	1373	1381	1390	rBV	552395	958677	85.27%	4.993%
45	10.481	1405	1407	1410	rBV3	316	393	0.03%	0.002%
46	10.603	1416	1427	1437	rBV2	177588	450684	40.08%	2.347%
47	10.701	1438	1443	1450	rVV2	16452	31229	2.78%	0.163%
48	10.786	1450	1457	1463	rVV	90144	158257	14.08%	0.824%
49	10.859	1463	1469	1475	rVV	309078	528086	46.97%	2.750%
50	10.926	1475	1480	1483	rVV	108683	186965	16.63%	0.974%
51	10.969	1483	1487	1497	rVV	140881	232394	20.67%	1.210%
52	11.061	1497	1502	1507	rVV2	34998	58189	5.18%	0.303%
53	11.128	1507	1513	1520	rVV	84225	149017	13.25%	0.776%
54	11.237	1524	1531	1541	rVV	78726	139262	12.39%	0.725%
55	11.329	1543	1546	1550	rVB2	292	505	0.04%	0.003%
56	11.439	1558	1564	1572	rVB2	7578	13175	1.17%	0.069%
57	11.512	1572	1576	1579	rVB3	245	359	0.03%	0.002%
58	11.634	1588	1596	1604	rBV	471470	815326	72.52%	4.246%
59	11.731	1604	1612	1620	rVB	340169	589029	52.39%	3.068%
60	11.835	1625	1629	1634	rVB2	605	1176	0.10%	0.006%
61	11.877	1635	1636	1640	rVB	262	243	0.02%	0.001%
62	11.975	1650	1652	1654	rBV2	229	234	0.02%	0.001%
63	12.182	1678	1686	1698	rBV	465852	761923	67.77%	3.968%
64	12.347	1706	1713	1723	rVB	85083	146575	13.04%	0.763%
65	12.432	1723	1727	1728	rBV	321	309	0.03%	0.002%
66	12.475	1729	1734	1738	rVB2	600	924	0.08%	0.005%
67	12.603	1749	1755	1761	rVB3	16259	27173	2.42%	0.142%
68	12.707	1761	1772	1782	rBV2	221058	607412	54.02%	3.163%
69	12.932	1805	1809	1816	rVB3	4725	7990	0.71%	0.042%
70	12.981	1816	1817	1820	rBV3	315	386	0.03%	0.002%
71	13.030	1824	1825	1828	rVB	442	343	0.03%	0.002%
72	13.103	1833	1837	1843	rVB2	3539	4750	0.42%	0.025%
73	13.249	1854	1861	1874	rBV	738691	1124328	100.00%	5.855%
74	13.359	1877	1879	1880	rBV2	614	559	0.05%	0.003%
75	13.402	1885	1886	1888	rVB	539	312	0.03%	0.002%
76	13.438	1888	1892	1894	rBV3	736	814	0.07%	0.004%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
 Data File : VW025033.D
 Acq On : 10 Nov 2022 16:52
 Operator : SY/VA
 Sample : N5568-07
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 X3D66

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_W\Method\SFAMWLM102622SMA.M
 Title : SFAM01.0

77	13.493	1894	1901	1906	rBV	511531	848923	75.50%	4.421%
78	13.554	1906	1911	1922	rVB	543114	873902	77.73%	4.551%
79	13.749	1939	1943	1946	rBV3	310	474	0.04%	0.002%
80	13.792	1948	1950	1952	rBV2	301	232	0.02%	0.001%
81	13.853	1952	1960	1968	rBV	482012	802255	71.35%	4.178%
82	14.005	1982	1985	1986	rBV2	495	430	0.04%	0.002%
83	14.060	1989	1994	2002	rVB	6859	12888	1.15%	0.067%
84	14.188	2012	2015	2021	rVB3	389	594	0.05%	0.003%
85	14.279	2028	2030	2031	rBV2	266	268	0.02%	0.001%
86	14.328	2031	2038	2045	rVB3	3873	6916	0.62%	0.036%
87	14.481	2056	2063	2070	rBV	78584	129713	11.54%	0.676%
88	14.590	2076	2081	2082	rBV2	318	362	0.03%	0.002%
89	14.615	2082	2085	2091	rVB4	575	1208	0.11%	0.006%
90	14.718	2099	2102	2107	rVB4	1000	1350	0.12%	0.007%
91	14.865	2124	2126	2129	rBV2	206	293	0.03%	0.002%
92	14.956	2139	2141	2145	rBV2	323	365	0.03%	0.002%
93	15.304	2196	2198	2199	rBV2	327	242	0.02%	0.001%
94	15.432	2213	2219	2224	rBV3	6038	9450	0.84%	0.049%
95	15.548	2231	2238	2248	rVB	99826	184747	16.43%	0.962%
96	15.755	2269	2272	2274	rBV2	567	689	0.06%	0.004%
97	15.828	2282	2284	2286	rBV2	488	592	0.05%	0.003%
98	15.968	2305	2307	2310	rVB3	498	402	0.04%	0.002%
99	16.188	2341	2343	2345	rBV2	453	356	0.03%	0.002%
100	16.773	2438	2439	2441	rVB2	585	241	0.02%	0.001%

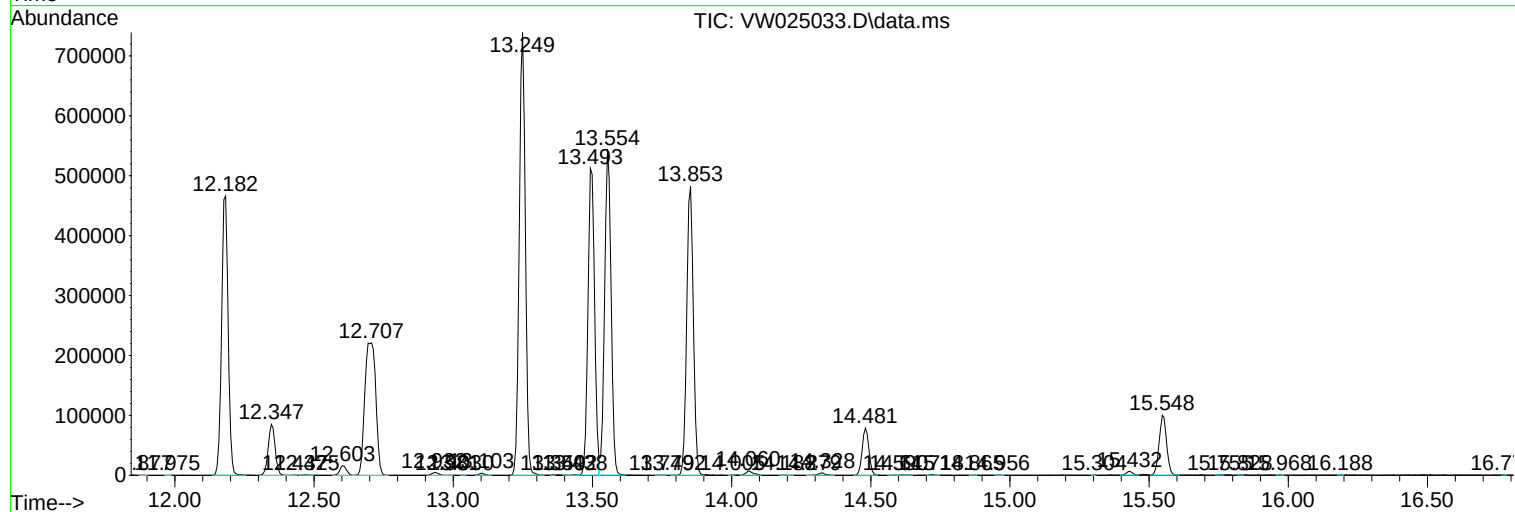
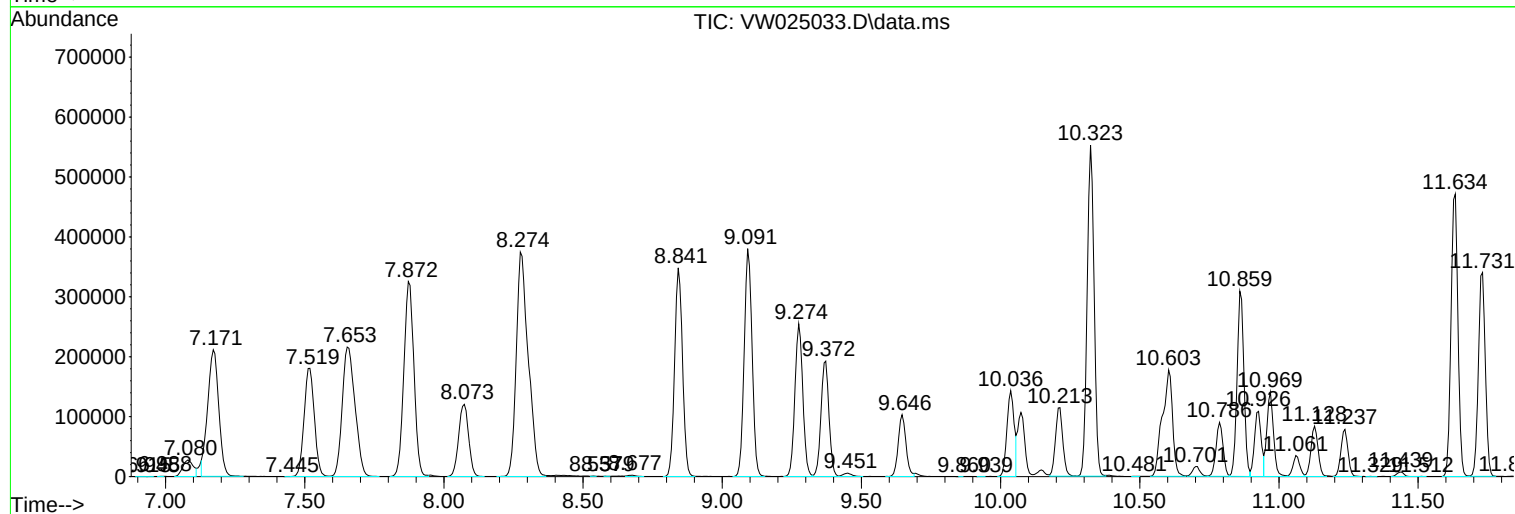
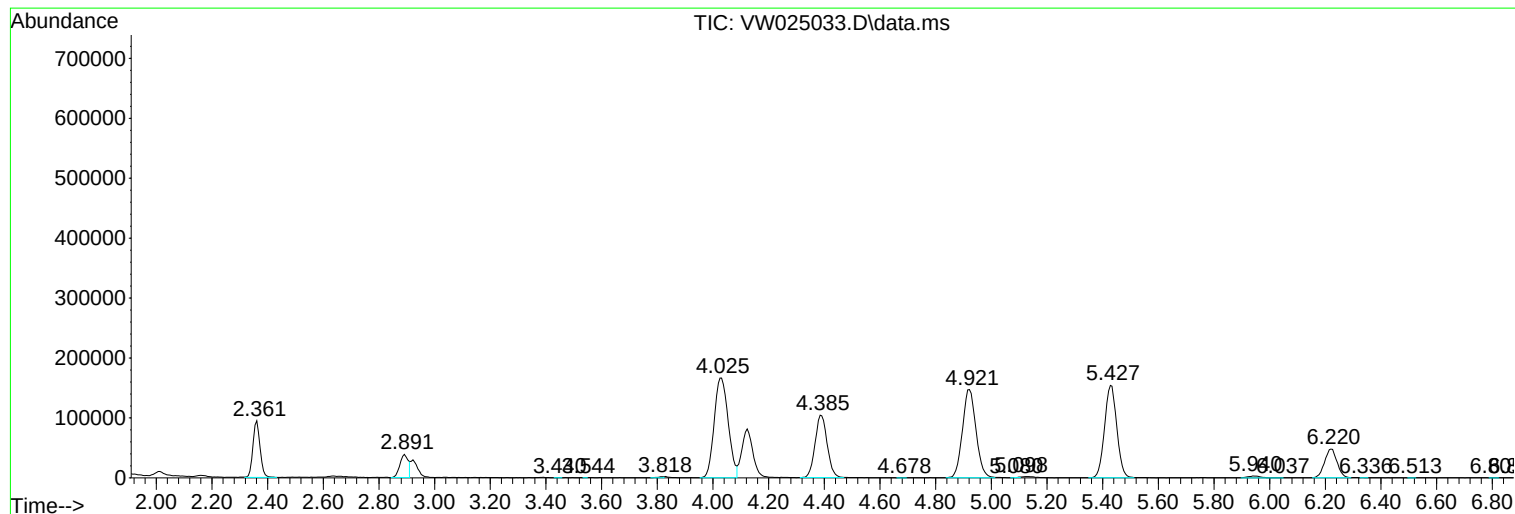
Sum of corrected areas: 19202134

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
Data File : VW025033.D
Acq On : 10 Nov 2022 16:52
Operator : SY/VA
Sample : N5568-07
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X3D66

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
Data File : VW025033.D
Acq On : 10 Nov 2022 16:52
Operator : SY/VA
Sample : N5568-07
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X3D66

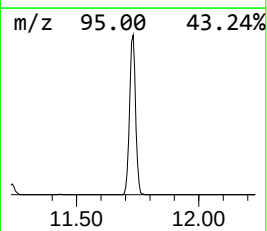
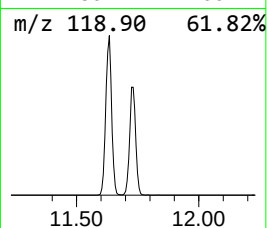
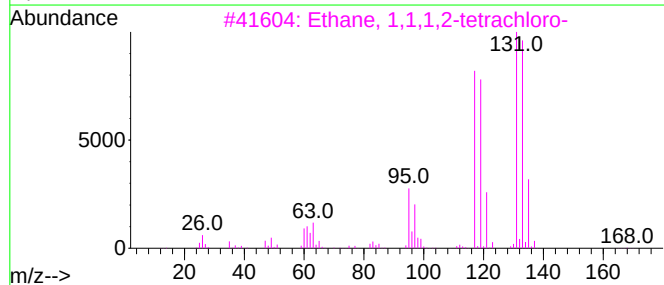
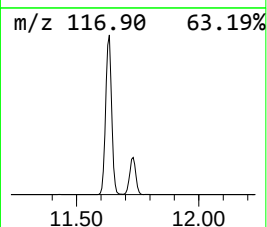
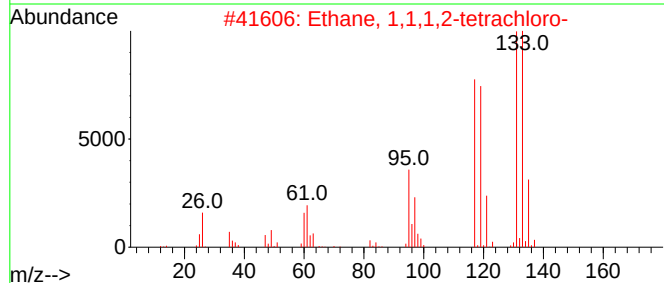
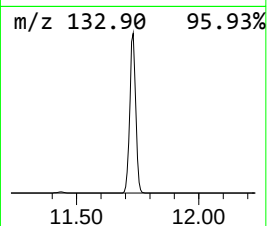
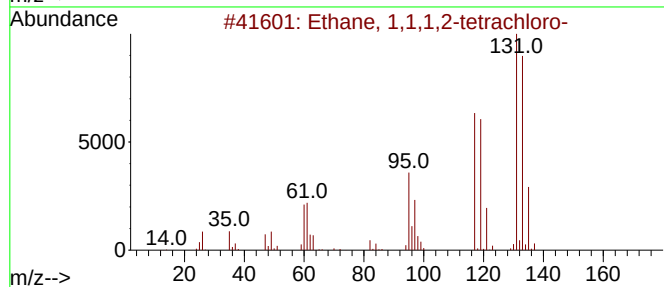
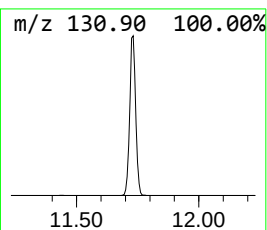
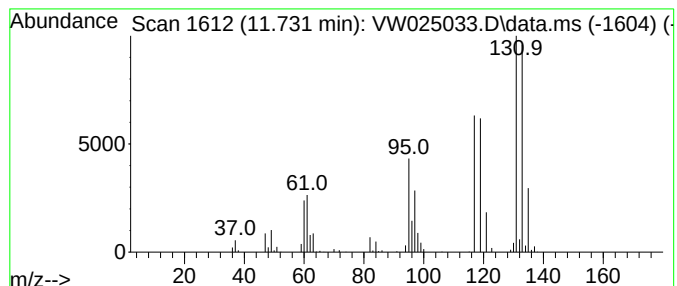
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.731	18.06 ug/L	589029	Chlorobenzene-d5	11.634

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	86
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	64
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	46
5			1,2-Benzisoxazole, 3-methyl-	133	C8H7NO	004825-75-6	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111022\
Data File : VW025033.D
Acq On : 10 Nov 2022 16:52
Operator : SY/VA
Sample : N5568-07
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
X3D66

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM102622SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1,2...	11.731	18.1	ug/L	589029	2	11.634	815326	25.0