

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023626.D
 Acq On : 13 Jul 2022 00:40
 Operator : SY/VA
 Sample : N3678-04
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B23

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\SFAMWLM070722SMA.M
 Title : SFAM01.0

Signal : TIC: VW023626.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.227	48	53	54	rBV3	7677	10419	1.11%	0.147%
2	2.343	68	72	79	rVB	99682	149232	15.86%	2.102%
3	2.879	155	160	168	rVB	42394	84112	8.94%	1.185%
4	4.007	334	345	358	rBV2	75087	236465	25.13%	3.331%
5	4.123	360	364	378	rVB	10384	25987	2.76%	0.366%
6	4.294	386	392	395	rBV7	1172	2241	0.24%	0.032%
7	4.403	401	410	418	rBV4	7317	26963	2.87%	0.380%
8	4.501	424	426	430	rVB5	1973	1529	0.16%	0.022%
9	4.544	430	433	438	rVB7	1733	1851	0.20%	0.026%
10	4.909	481	493	506	rBV3	17813	60882	6.47%	0.858%
11	5.104	518	525	527	rBV3	3996	7578	0.81%	0.107%
12	5.421	569	577	584	rVB5	5306	14600	1.55%	0.206%
13	5.580	599	603	606	rBV6	1062	1525	0.16%	0.021%
14	5.738	627	629	631	rBV3	1520	1702	0.18%	0.024%
15	5.812	639	641	644	rVB4	1227	1263	0.13%	0.018%
16	5.927	652	660	661	rBV7	5043	8673	0.92%	0.122%
17	6.159	695	698	701	rVV4	913	1248	0.13%	0.018%
18	6.251	710	713	715	rBV4	1045	1349	0.14%	0.019%
19	6.635	775	776	780	rVB4	1224	1357	0.14%	0.019%
20	6.842	804	810	816	rBV9	1048	3205	0.34%	0.045%
21	6.921	818	823	824	rBV4	1685	2045	0.22%	0.029%
22	7.080	836	849	854	rBV	25443	69947	7.43%	0.985%
23	7.165	854	863	876	rVB2	236663	677358	72.00%	9.543%
24	7.647	929	942	955	rVV2	152577	391114	41.57%	5.510%
25	7.933	987	989	991	rVV2	1135	1305	0.14%	0.018%
26	8.067	1007	1011	1013	rVB5	969	1304	0.14%	0.018%
27	8.275	1032	1045	1059	rBV3	301527	940813	100.00%	13.255%
28	8.616	1098	1101	1103	rVB4	2162	1653	0.18%	0.023%
29	8.640	1103	1105	1108	rVB4	1484	1563	0.17%	0.022%
30	8.689	1108	1113	1119	rBV8	2687	5334	0.57%	0.075%
31	8.732	1119	1120	1123	rVB3	1417	1483	0.16%	0.021%
32	8.842	1128	1138	1148	rBV	286404	574573	61.07%	8.095%
33	9.073	1171	1176	1184	rVB6	7740	17350	1.84%	0.244%
34	9.171	1188	1192	1195	rBV6	1311	2280	0.24%	0.032%
35	9.274	1200	1209	1223	rBV2	201092	409251	43.50%	5.766%
36	9.506	1244	1247	1250	rBV5	1181	1540	0.16%	0.022%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023626.D
 Acq On : 13 Jul 2022 00:40
 Operator : SY/VA
 Sample : N3678-04
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B23

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\SFAMWLM070722SMA.M
 Title : SFAM01.0

37	9.658	1269	1272	1277	rVB6	2143	3641	0.39%	0.051%
38	9.756	1285	1288	1293	rBV6	2130	3621	0.38%	0.051%
39	9.890	1302	1310	1317	rBV9	4443	9978	1.06%	0.141%
40	10.036	1322	1334	1341	rBV	79555	148400	15.77%	2.091%
41	10.122	1344	1348	1356	rVB9	3005	5787	0.62%	0.082%
42	10.195	1356	1360	1361	rBV4	1529	2198	0.23%	0.031%
43	10.225	1361	1365	1367	rBV5	1639	2255	0.24%	0.032%
44	10.244	1367	1368	1372	rVB4	3123	3083	0.33%	0.043%
45	10.323	1373	1381	1388	rBV	388449	665369	70.72%	9.374%
46	10.390	1388	1392	1396	rVV3	5011	8971	0.95%	0.126%
47	10.500	1406	1410	1411	rBV4	1022	1414	0.15%	0.020%
48	10.579	1417	1423	1436	rVB	50976	94656	10.06%	1.334%
49	10.701	1438	1443	1449	rVV3	13265	24836	2.64%	0.350%
50	10.774	1451	1455	1462	rVB9	2956	6509	0.69%	0.092%
51	10.853	1462	1468	1472	rBV7	2283	5145	0.55%	0.072%
52	10.927	1472	1480	1490	rBV	88405	159786	16.98%	2.251%
53	11.061	1494	1502	1513	rVV2	22071	43566	4.63%	0.614%
54	11.170	1515	1520	1527	rBV9	2990	6416	0.68%	0.090%
55	11.341	1545	1548	1550	rBV3	1257	1835	0.20%	0.026%
56	11.396	1554	1557	1558	rVV3	1498	1406	0.15%	0.020%
57	11.433	1559	1563	1570	rVB3	9914	16675	1.77%	0.235%
58	11.536	1577	1580	1583	rBV5	923	1543	0.16%	0.022%
59	11.628	1586	1595	1604	rBV	378375	669535	71.17%	9.433%
60	11.829	1626	1628	1632	rVV5	2435	3418	0.36%	0.048%
61	11.865	1632	1634	1637	rVB3	1933	2041	0.22%	0.029%
62	12.018	1656	1659	1661	rBV3	1228	1334	0.14%	0.019%
63	12.060	1663	1666	1668	rBV4	1163	1312	0.14%	0.018%
64	12.164	1680	1683	1689	rVB7	1244	2342	0.25%	0.033%
65	12.432	1723	1727	1730	rBV6	1345	2220	0.24%	0.031%
66	12.469	1732	1733	1737	rVB4	1602	1450	0.15%	0.020%
67	12.548	1744	1746	1748	rBV3	913	1203	0.13%	0.017%
68	12.603	1748	1755	1760	rVB4	13738	27144	2.89%	0.382%
69	12.688	1763	1769	1777	rBV	156716	262147	27.86%	3.693%
70	12.755	1778	1780	1790	rVB7	2921	5501	0.58%	0.078%
71	12.835	1790	1793	1796	rBV4	1385	1667	0.18%	0.023%
72	12.890	1799	1802	1804	rBV4	1069	1302	0.14%	0.018%
73	12.932	1804	1809	1818	rVV9	7899	16314	1.73%	0.230%
74	13.188	1845	1851	1856	rBV3	8796	14706	1.56%	0.207%
75	13.249	1858	1861	1864	rVV5	1189	1468	0.16%	0.021%
76	13.304	1864	1870	1874	rVB5	5399	10702	1.14%	0.151%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
 Data File : VW023626.D
 Acq On : 13 Jul 2022 00:40
 Operator : SY/VA
 Sample : N3678-04
 Misc : 6.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B23

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\SFAMWLM070722SMA.M
 Title : SFAM01.0

77	13.408	1878	1887	1894	rBV3	15054	32174	3.42%	0.453%
78	13.475	1895	1898	1899	rBV3	1475	1615	0.17%	0.023%
79	13.554	1905	1911	1917	rBV	327002	524218	55.72%	7.386%
80	13.761	1940	1945	1953	rBV8	9112	20237	2.15%	0.285%
81	13.853	1953	1960	1967	rBV	283168	478501	50.86%	6.741%
82	14.042	1988	1991	1992	rBV3	1172	1333	0.14%	0.019%
83	14.072	1992	1996	1997	rBV3	4396	6362	0.68%	0.090%
84	14.322	2033	2037	2040	rVV6	4352	8009	0.85%	0.113%
85	14.353	2040	2042	2046	rVV4	3844	4563	0.49%	0.064%
86	14.426	2049	2054	2056	rBV5	922	1442	0.15%	0.020%
87	14.493	2062	2065	2072	rVB8	2670	5265	0.56%	0.074%
88	14.645	2087	2090	2093	rBV5	1461	2184	0.23%	0.031%
89	14.719	2099	2102	2106	rVB5	4762	6584	0.70%	0.093%
90	14.871	2125	2127	2129	rBV4	1348	1384	0.15%	0.019%
91	14.938	2134	2138	2142	rVV7	1674	2600	0.28%	0.037%
92	15.097	2163	2164	2169	rVB5	1087	1211	0.13%	0.017%
93	15.346	2202	2205	2206	rBV3	1133	1334	0.14%	0.019%
94	15.401	2210	2214	2215	rBV4	1387	1633	0.17%	0.023%
95	15.432	2215	2219	2222	rVV5	1585	2208	0.23%	0.031%
96	15.694	2258	2262	2263	rVV4	1365	1734	0.18%	0.024%
97	15.712	2263	2265	2269	rVV5	1585	2350	0.25%	0.033%
98	15.761	2269	2273	2275	rVV4	1895	2867	0.30%	0.040%
99	15.810	2279	2281	2284	rVV3	1800	2025	0.22%	0.029%
100	16.377	2372	2374	2379	rBV6	1228	2090	0.22%	0.029%

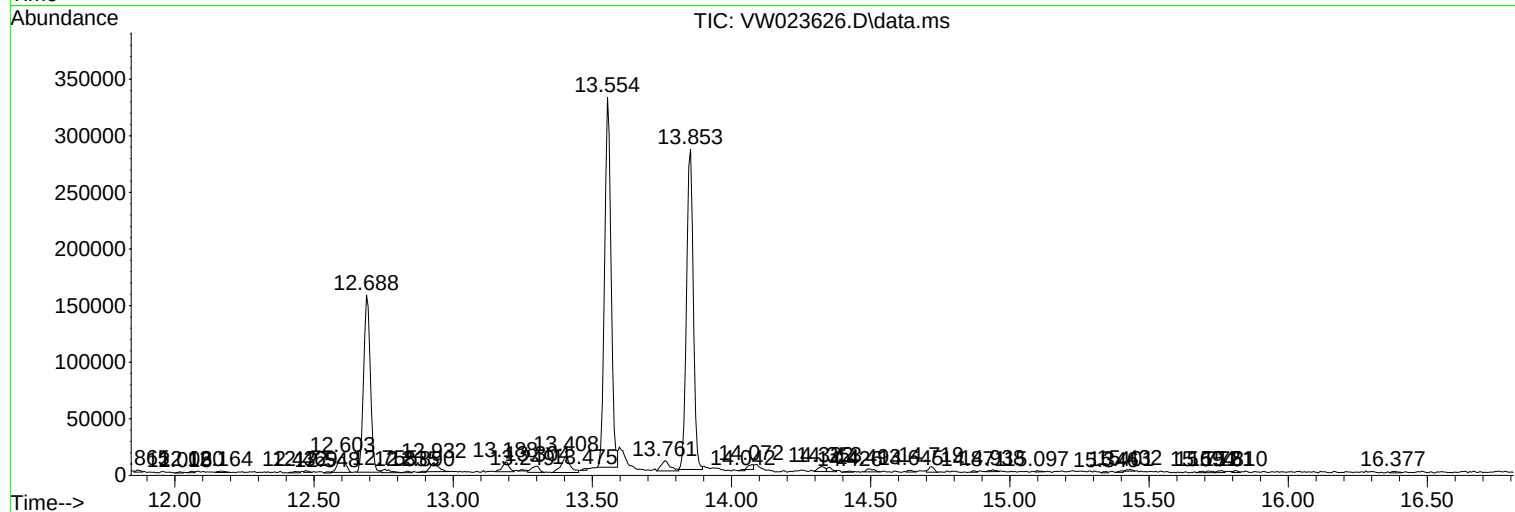
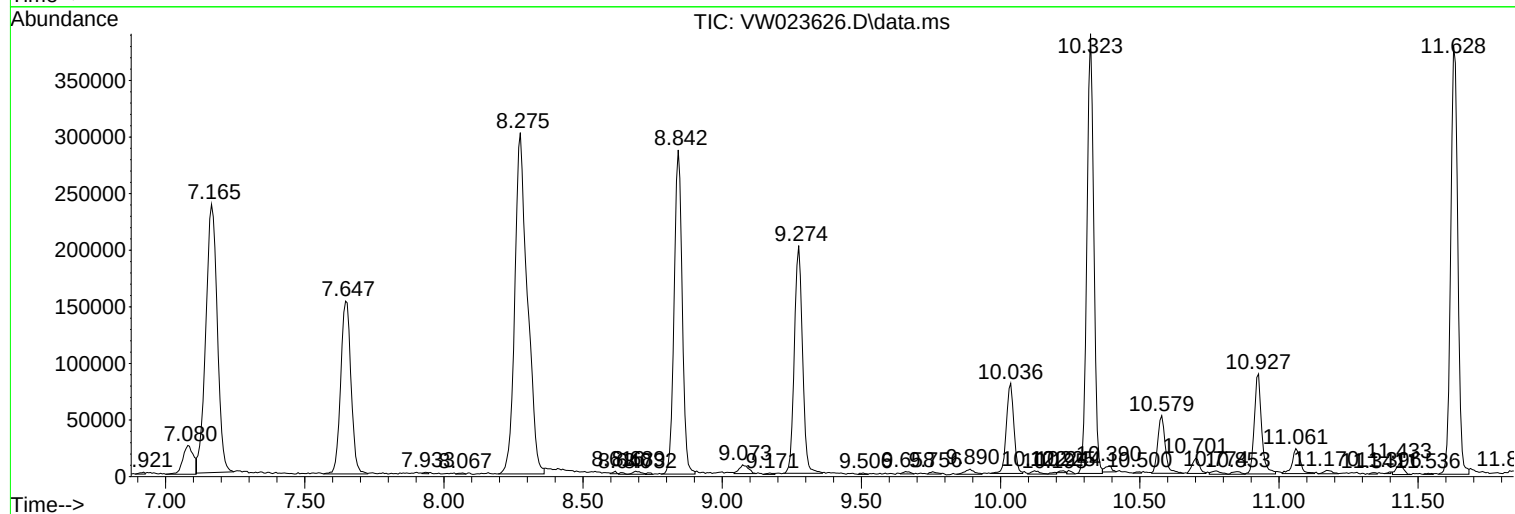
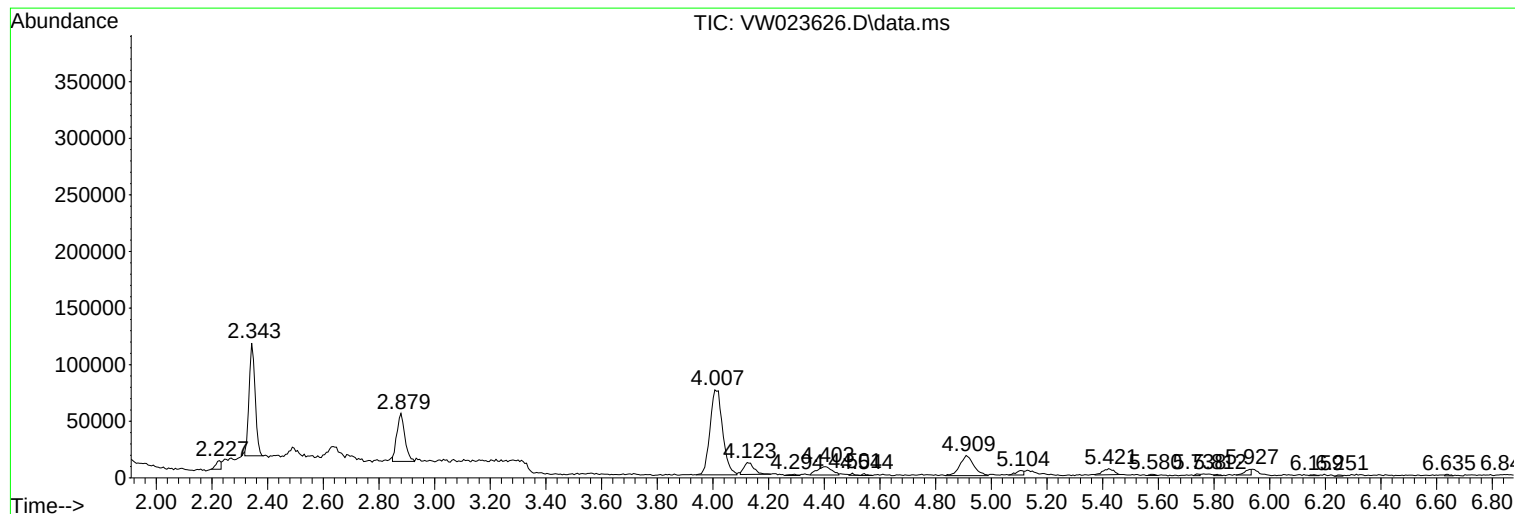
Sum of corrected areas: 7097913

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023626.D
Acq On : 13 Jul 2022 00:40
Operator : SY/VA
Sample : N3678-04
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B23

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023626.D
Acq On : 13 Jul 2022 00:40
Operator : SY/VA
Sample : N3678-04
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B23

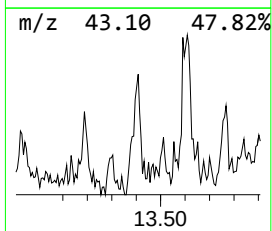
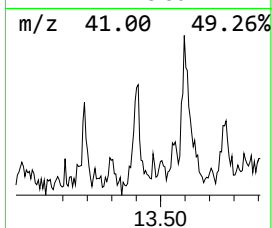
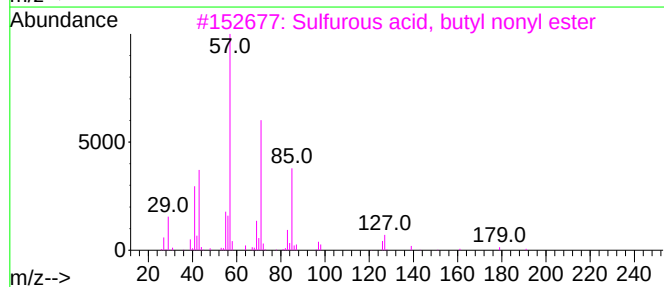
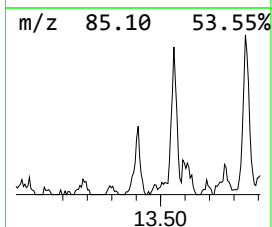
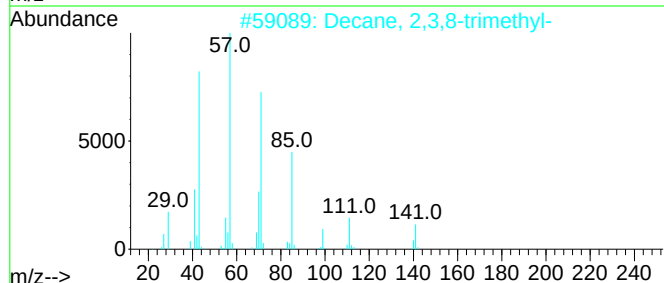
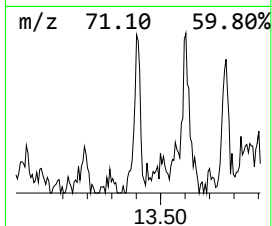
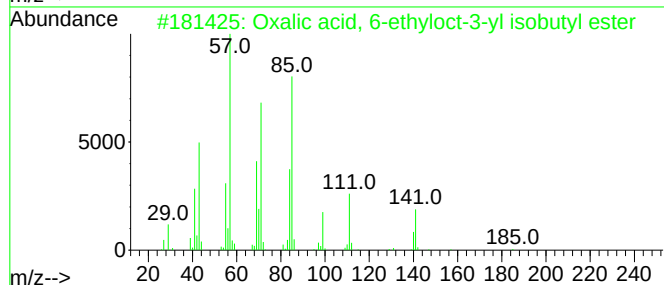
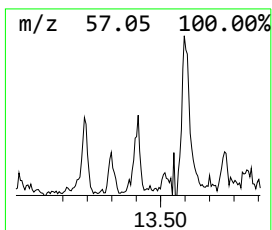
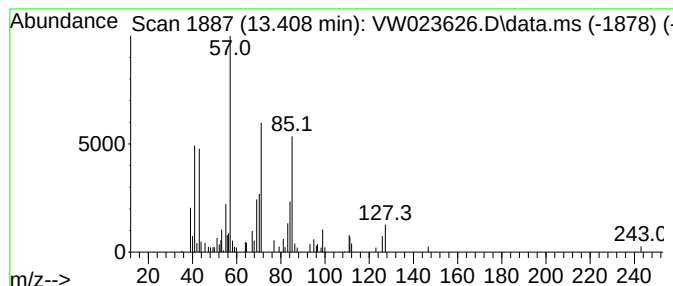
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.M
Quant Title : SFAM01.0

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

Peak Number 5 Oxalic acid, 6-ethyloct-3-y... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.408	1.53 ug/L	32174	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1010309-34-1	59
2			Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
3			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	50
4			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	50
5			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071222\
Data File : VW023626.D
Acq On : 13 Jul 2022 00:40
Operator : SY/VA
Sample : N3678-04
Misc : 6.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B23

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070722SMA.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
Oxalic acid, 6-...	13.408	1.5	ug/L	32174	3	13.554	524218	25.0