

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024403.D
 Acq On : 27 Aug 2022 16:07
 Operator : SY/VA
 Sample : N4345-22
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU0

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

Signal : TIC: VW024403.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	67	72	82	rVB	135859	227819	9.25%	2.105%
2	4.001	337	344	358	rVB2	72462	203314	8.25%	1.879%
3	4.367	402	404	406	rVB3	2076	1314	0.05%	0.012%
4	4.391	406	408	410	rBV3	1785	2008	0.08%	0.019%
5	4.483	422	423	425	rBV2	2313	1177	0.05%	0.011%
6	4.794	472	474	476	rBV3	1350	1368	0.06%	0.013%
7	5.056	512	517	518	rBV5	1735	2854	0.12%	0.026%
8	5.543	593	597	599	rBV5	1819	2621	0.11%	0.024%
9	6.263	714	715	719	rBV4	1639	2158	0.09%	0.020%
10	6.488	750	752	753	rBV2	1153	842	0.03%	0.008%
11	6.787	798	801	803	rBV4	1653	2115	0.09%	0.020%
12	6.879	814	816	819	rBV4	1718	1904	0.08%	0.018%
13	7.080	840	849	855	rBV2	18170	54367	2.21%	0.502%
14	7.525	919	922	925	rBV5	1958	2916	0.12%	0.027%
15	7.647	934	942	953	rVB	129016	313639	12.73%	2.898%
16	8.013	1000	1002	1007	rVB5	1592	2502	0.10%	0.023%
17	8.055	1007	1009	1012	rBV4	1535	1731	0.07%	0.016%
18	8.275	1032	1045	1061	rBV2	265718	804273	32.65%	7.431%
19	8.677	1109	1111	1112	rBV2	1386	769	0.03%	0.007%
20	8.842	1130	1138	1147	rVV	363133	684779	27.80%	6.327%
21	9.086	1172	1178	1181	rBV8	2244	4479	0.18%	0.041%
22	9.274	1201	1209	1216	rBV	206133	415558	16.87%	3.840%
23	9.799	1293	1295	1298	rBV4	934	1044	0.04%	0.010%
24	9.829	1298	1300	1302	rBV3	1229	1037	0.04%	0.010%
25	10.030	1326	1333	1344	rBV	124364	230931	9.37%	2.134%
26	10.122	1344	1348	1354	rVB7	4223	7811	0.32%	0.072%
27	10.165	1354	1355	1358	rBV3	1578	1163	0.05%	0.011%
28	10.323	1373	1381	1389	rBV	597248	1032410	41.91%	9.539%
29	10.579	1416	1423	1437	rVB	88196	165155	6.70%	1.526%
30	10.701	1437	1443	1448	rBV3	7738	15375	0.62%	0.142%
31	10.744	1448	1450	1451	rBV2	1384	922	0.04%	0.009%
32	10.860	1462	1469	1475	rBV	1461648	2463288	100.00%	22.760%
33	10.927	1475	1480	1490	rVB	130242	226011	9.18%	2.088%
34	11.067	1498	1503	1516	rVB4	33867	66551	2.70%	0.615%
35	11.286	1537	1539	1542	rBV4	1702	2367	0.10%	0.022%
36	11.433	1561	1563	1571	rVB7	4665	6610	0.27%	0.061%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024403.D
 Acq On : 27 Aug 2022 16:07
 Operator : SY/VA
 Sample : N4345-22
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU0

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

37	11.628	1588	1595	1607	rBV	759964	1260428	51.17%	11.646%
38	12.030	1659	1661	1664	rBV4	1133	1096	0.04%	0.010%
39	12.055	1664	1665	1668	rVB2	1343	898	0.04%	0.008%
40	12.085	1668	1670	1674	rBV4	1612	2519	0.10%	0.023%
41	12.122	1674	1676	1678	rBV3	1403	1182	0.05%	0.011%
42	12.158	1680	1682	1683	rBV2	1520	1047	0.04%	0.010%
43	12.219	1690	1692	1695	rVB4	1127	1043	0.04%	0.010%
44	12.341	1705	1712	1718	rBV4	4414	9863	0.40%	0.091%
45	12.402	1718	1722	1724	rBV4	868	1336	0.05%	0.012%
46	12.457	1728	1731	1733	rBV4	1701	2559	0.10%	0.024%
47	12.536	1740	1744	1745	rBV4	902	1447	0.06%	0.013%
48	12.603	1752	1755	1762	rVB4	5320	8928	0.36%	0.082%
49	12.689	1762	1769	1777	rBV	224433	366269	14.87%	3.384%
50	12.756	1777	1780	1781	rBV3	1124	1137	0.05%	0.011%
51	12.817	1788	1790	1792	rVB3	1479	806	0.03%	0.007%
52	12.847	1792	1795	1797	rBV3	1805	2134	0.09%	0.020%
53	13.018	1821	1823	1824	rVB2	1898	1168	0.05%	0.011%
54	13.030	1824	1825	1826	rBV	1562	1049	0.04%	0.010%
55	13.073	1830	1832	1836	rVB5	1374	1651	0.07%	0.015%
56	13.140	1840	1843	1846	rBV5	1269	1868	0.08%	0.017%
57	13.213	1853	1855	1857	rBV3	990	1151	0.05%	0.011%
58	13.396	1880	1885	1893	rBV9	7330	14434	0.59%	0.133%
59	13.554	1904	1911	1921	rBV	796673	1227601	49.84%	11.343%
60	13.755	1940	1944	1947	rBV6	1755	2764	0.11%	0.026%
61	13.853	1952	1960	1972	rBV	504076	849414	34.48%	7.848%
62	14.066	1990	1995	2000	rBV8	3202	6220	0.25%	0.057%
63	14.158	2008	2010	2013	rVB4	1488	1565	0.06%	0.014%
64	14.188	2013	2015	2016	rBV2	1117	1153	0.05%	0.011%
65	14.261	2024	2027	2028	rBV3	1189	1039	0.04%	0.010%
66	14.322	2032	2037	2044	rVB6	11439	20434	0.83%	0.189%
67	14.487	2060	2064	2065	rBV3	1516	1607	0.07%	0.015%
68	14.578	2075	2079	2082	rBV6	2079	2969	0.12%	0.027%
69	14.627	2082	2087	2090	rBV5	4216	7003	0.28%	0.065%
70	14.719	2099	2102	2105	rVB5	1930	2284	0.09%	0.021%
71	14.865	2116	2126	2128	rBV9	1854	4258	0.17%	0.039%
72	14.920	2134	2135	2140	rVB4	1695	1654	0.07%	0.015%
73	14.993	2145	2147	2151	rVB5	1395	1298	0.05%	0.012%
74	15.030	2151	2153	2156	rVB4	1184	1021	0.04%	0.009%
75	15.054	2156	2157	2160	rBV3	1074	1109	0.05%	0.010%
76	15.091	2160	2163	2164	rBV3	994	896	0.04%	0.008%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024403.D
 Acq On : 27 Aug 2022 16:07
 Operator : SY/VA
 Sample : N4345-22
 Misc : 5.21g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVU0

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\SFAMWLM082622SMA.M
 Title : SFAM01.0

77	15.133	2166	2170	2175	rVB7	2605	4054	0.16%	0.037%
78	15.170	2175	2176	2182	rVB4	2224	3155	0.13%	0.029%
79	15.219	2182	2184	2187	rVB4	1356	1106	0.04%	0.010%
80	15.255	2187	2190	2192	rBV3	1198	1271	0.05%	0.012%
81	15.273	2192	2193	2195	rVB2	1340	792	0.03%	0.007%
82	15.298	2195	2197	2198	rBV2	1310	765	0.03%	0.007%
83	15.310	2198	2199	2201	rBV2	1492	872	0.04%	0.008%
84	15.359	2201	2207	2209	rBV7	3304	5868	0.24%	0.054%
85	15.432	2214	2219	2224	rVB6	6820	11370	0.46%	0.105%
86	15.511	2230	2232	2233	rBV2	1550	1377	0.06%	0.013%
87	15.694	2260	2262	2263	rBV2	1452	1161	0.05%	0.011%
88	15.712	2263	2265	2269	rVV5	1152	1308	0.05%	0.012%
89	15.792	2276	2278	2281	rBV3	1721	2515	0.10%	0.023%
90	15.932	2300	2301	2304	rBV3	993	960	0.04%	0.009%
91	16.176	2338	2341	2342	rBV3	744	868	0.04%	0.008%
92	16.188	2342	2343	2345	rBV2	1115	1056	0.04%	0.010%
93	16.243	2350	2352	2355	rVB4	1513	1490	0.06%	0.014%
94	16.298	2355	2361	2365	rBV8	1475	3066	0.12%	0.028%
95	16.346	2367	2369	2370	rBV2	1691	1265	0.05%	0.012%
96	16.389	2374	2376	2379	rBV4	1016	1036	0.04%	0.010%
97	16.548	2400	2402	2406	rVB5	1564	1550	0.06%	0.014%
98	16.609	2410	2412	2413	rBV2	865	719	0.03%	0.007%
99	16.670	2421	2422	2424	rBV2	1529	1064	0.04%	0.010%
100	16.706	2427	2428	2430	rVB	1036	742	0.03%	0.007%

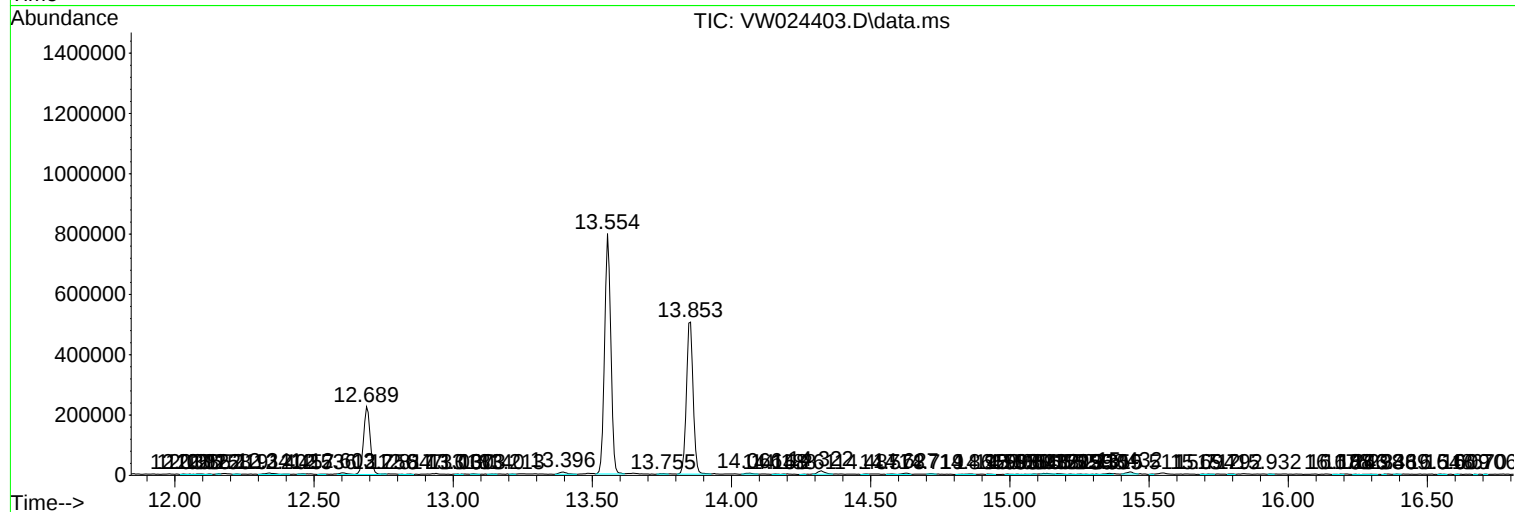
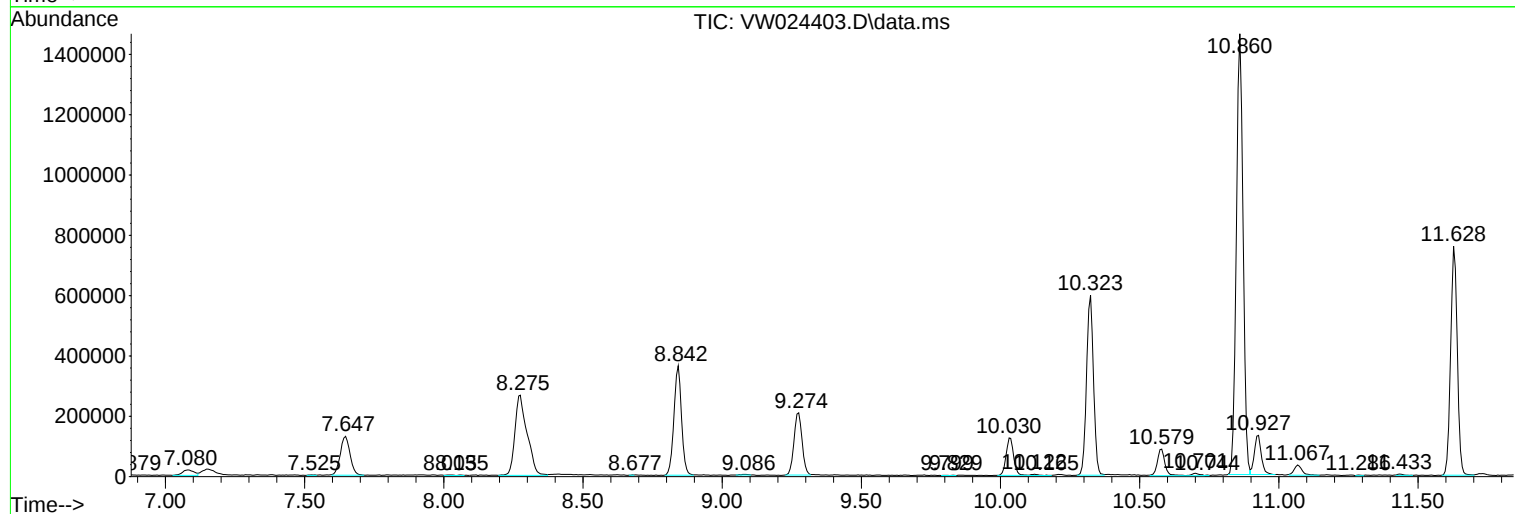
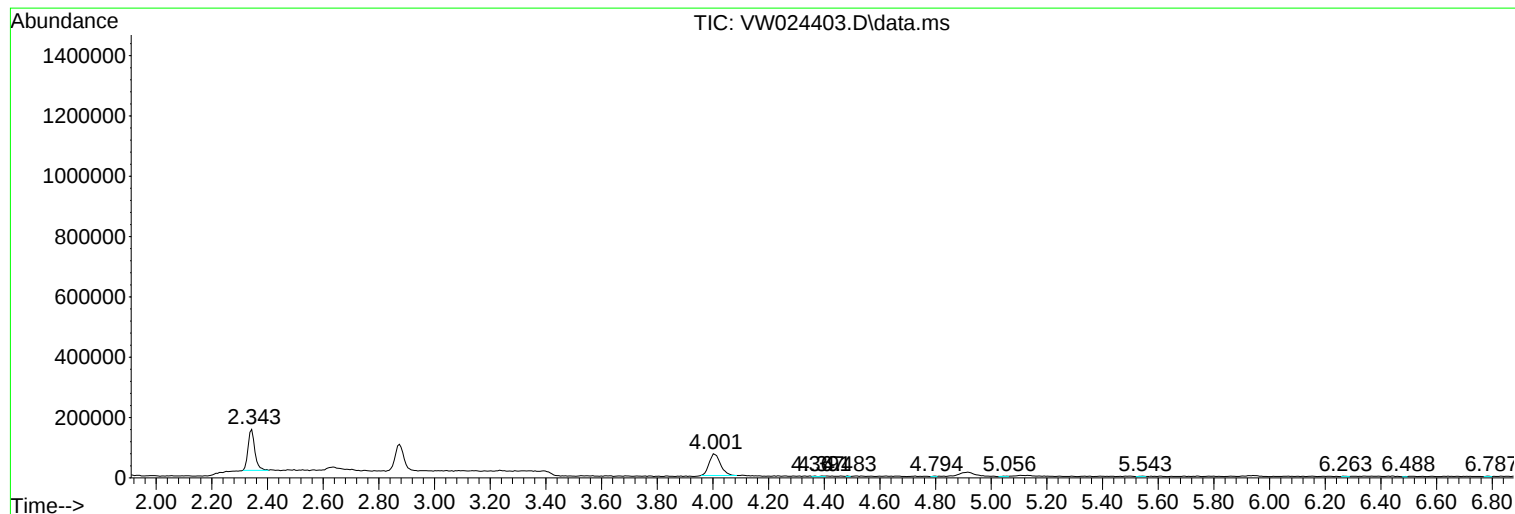
Sum of corrected areas: 10822914

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024403.D
Acq On : 27 Aug 2022 16:07
Operator : SY/VA
Sample : N4345-22
Misc : 5.21g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVU0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024403.D
Acq On : 27 Aug 2022 16:07
Operator : SY/VA
Sample : N4345-22
Misc : 5.21g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVU0

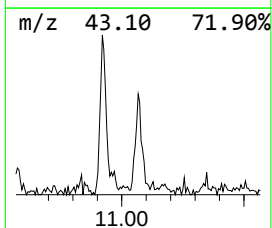
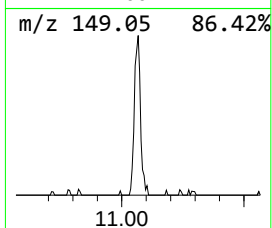
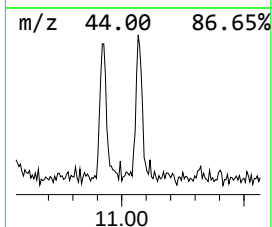
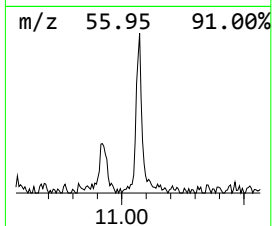
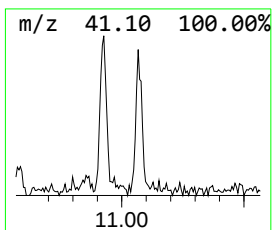
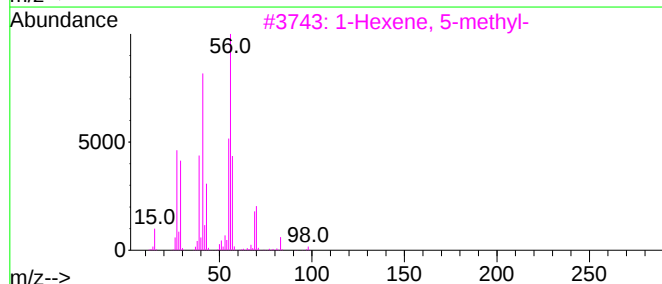
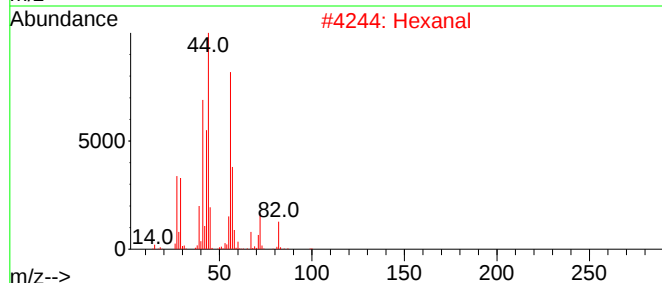
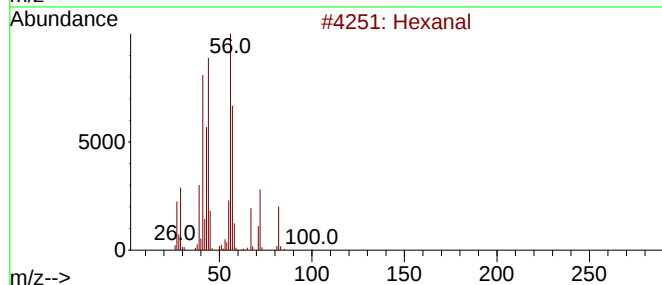
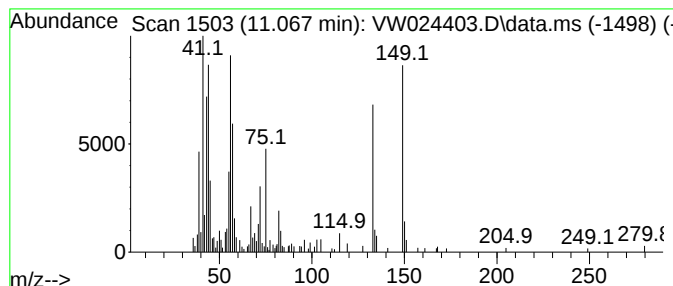
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.067	1.32 ug/L	66551	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanal	100	C6H12O	000066-25-1	46
2			Hexanal	100	C6H12O	000066-25-1	38
3			1-Hexene, 5-methyl-	98	C7H14	003524-73-0	11
4			Butanal	72	C4H8O	000123-72-8	11
5			2-Butene, (Z)-	56	C4H8	000590-18-1	11



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
Data File : VW024403.D
Acq On : 27 Aug 2022 16:07
Operator : SY/VA
Sample : N4345-22
Misc : 5.21g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVU0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.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
unknown-01	11.067	1.3	ug/L	66551	2	11.628	1260430	25.0