

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024493.D
 Acq On : 30 Aug 2022 13:45
 Operator : SY/VA
 Sample : N4345-21
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT9

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: VW024493.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.020	15	19	21	rBV5	1525	2528	0.13%	0.020%
2	2.227	46	53	54	rBV7	8656	14870	0.78%	0.115%
3	2.337	66	71	84	rVB	199495	334160	17.59%	2.589%
4	2.873	152	159	168	rBV	122568	263111	13.85%	2.039%
5	3.690	289	293	295	rVB5	1450	1896	0.10%	0.015%
6	3.751	302	303	309	rVB5	1204	2106	0.11%	0.016%
7	4.001	334	344	358	rBV2	143037	435478	22.93%	3.374%
8	4.275	387	389	392	rVB4	1706	1548	0.08%	0.012%
9	4.300	392	393	398	rBV4	1074	1864	0.10%	0.014%
10	4.385	403	407	410	rBV6	1997	3205	0.17%	0.025%
11	4.580	436	439	443	rBV5	1151	2140	0.11%	0.017%
12	4.788	471	473	477	rVB5	1613	1951	0.10%	0.015%
13	4.916	482	494	508	rBV2	28615	103081	5.43%	0.799%
14	5.074	514	520	522	rBV7	2556	3471	0.18%	0.027%
15	5.696	618	622	624	rBV5	1398	2163	0.11%	0.017%
16	5.928	652	660	670	rVB5	11249	33982	1.79%	0.263%
17	6.056	678	681	685	rBV6	1434	2594	0.14%	0.020%
18	6.153	693	697	700	rBV6	2008	3548	0.19%	0.027%
19	6.177	700	701	703	rVV2	2580	1498	0.08%	0.012%
20	6.318	723	724	731	rVB7	1567	2340	0.12%	0.018%
21	6.427	738	742	746	rBV7	2074	4128	0.22%	0.032%
22	6.501	751	754	758	rBV6	1531	2371	0.12%	0.018%
23	6.824	802	807	809	rBV5	1000	1791	0.09%	0.014%
24	6.909	819	821	825	rBV5	1676	2974	0.16%	0.023%
25	6.976	827	832	834	rBV6	3296	5269	0.28%	0.041%
26	7.001	834	836	840	rVB5	1627	2082	0.11%	0.016%
27	7.080	840	849	855	rBV2	30946	85028	4.48%	0.659%
28	7.147	855	860	870	rVB	26433	75823	3.99%	0.588%
29	7.458	906	911	914	rBV7	1308	2247	0.12%	0.017%
30	7.513	918	920	923	rBV3	1673	1946	0.10%	0.015%
31	7.659	932	944	957	rBV3	159210	560451	29.50%	4.343%
32	7.915	982	986	990	rBV7	2013	3683	0.19%	0.029%
33	8.061	1007	1010	1013	rVB5	1127	1577	0.08%	0.012%
34	8.134	1019	1022	1024	rBV4	1109	1487	0.08%	0.012%
35	8.183	1029	1030	1034	rVB4	1357	1494	0.08%	0.012%
36	8.275	1034	1045	1060	rBV2	443590	1299150	68.39%	10.066%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024493.D
 Acq On : 30 Aug 2022 13:45
 Operator : SY/VA
 Sample : N4345-21
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT9

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	8.580	1093	1095	1098	rVB4	1677	1777	0.09%	0.014%
38	8.842	1129	1138	1149	rBV	490169	969549	51.04%	7.512%
39	9.073	1165	1176	1188	rVV	245673	509529	26.82%	3.948%
40	9.274	1199	1209	1219	rBV	288126	598476	31.51%	4.637%

41	9.390	1225	1228	1230	rVB3	1865	2006	0.11%	0.016%
42	9.543	1250	1253	1255	rBV4	1633	2044	0.11%	0.016%
43	9.622	1263	1266	1268	rVB4	1331	1487	0.08%	0.012%
44	9.646	1268	1270	1273	rBV4	1500	1971	0.10%	0.015%
45	9.738	1280	1285	1291	rVV9	3483	7737	0.41%	0.060%

46	9.860	1301	1305	1308	rVB5	1730	2298	0.12%	0.018%
47	10.030	1325	1333	1340	rBV	145286	275262	14.49%	2.133%
48	10.146	1350	1352	1355	rVB4	2183	2396	0.13%	0.019%
49	10.323	1373	1381	1389	rBV	646408	1129717	59.47%	8.753%
50	10.396	1389	1393	1402	rVB4	12011	22175	1.17%	0.172%

51	10.494	1405	1409	1410	rBV4	3074	3595	0.19%	0.028%
52	10.579	1416	1423	1429	rBV	93141	164173	8.64%	1.272%
53	10.701	1437	1443	1449	rVB3	7110	15987	0.84%	0.124%
54	10.860	1461	1469	1475	rBV	1108819	1899526	100.00%	14.718%
55	10.921	1475	1479	1494	rVV	131309	237996	12.53%	1.844%

56	11.067	1498	1503	1510	rVB6	7495	14922	0.79%	0.116%
57	11.177	1518	1521	1522	rVV3	1438	1586	0.08%	0.012%
58	11.439	1558	1564	1568	rVB5	5102	9330	0.49%	0.072%
59	11.536	1577	1580	1583	rBV5	1482	1971	0.10%	0.015%
60	11.628	1588	1595	1604	rBV	698861	1175821	61.90%	9.111%

61	12.018	1656	1659	1661	rVB4	1366	1531	0.08%	0.012%
62	12.262	1695	1699	1700	rVV3	2343	2586	0.14%	0.020%
63	12.353	1711	1714	1715	rBV3	2256	2212	0.12%	0.017%
64	12.384	1715	1719	1721	rBV5	5063	6112	0.32%	0.047%
65	12.554	1744	1747	1748	rBV2	2384	1730	0.09%	0.013%

66	12.597	1748	1754	1761	rVB6	20610	42195	2.22%	0.327%
67	12.689	1763	1769	1775	rBV	53916	90927	4.79%	0.705%
68	12.756	1775	1780	1788	rVB7	5459	12510	0.66%	0.097%
69	12.835	1789	1793	1799	rBV8	2855	5070	0.27%	0.039%
70	12.890	1799	1802	1804	rBV4	2375	2753	0.14%	0.021%

71	12.926	1804	1808	1811	rBV5	8203	12594	0.66%	0.098%
72	13.188	1844	1851	1856	rBV	27404	45301	2.38%	0.351%
73	13.298	1863	1869	1875	rVB	21176	36332	1.91%	0.282%
74	13.402	1878	1886	1895	rBV2	41681	90241	4.75%	0.699%
75	13.554	1901	1911	1916	rBV	721604	1180130	62.13%	9.144%

76	13.762	1940	1945	1952	rBV2	24258	42880	2.26%	0.332%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024493.D
 Acq On : 30 Aug 2022 13:45
 Operator : SY/VA
 Sample : N4345-21
 Misc : 5.26g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT9

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	13.847	1952	1959	1966	rBV	517667	888799	46.79%	6.887%
78	14.066	1990	1995	1996	rBV	13299	19722	1.04%	0.153%
79	14.207	2012	2018	2021	rBV8	3418	7633	0.40%	0.059%
80	14.255	2023	2026	2028	rBV4	2450	2975	0.16%	0.023%
81	14.304	2030	2034	2040	rVV8	8291	13706	0.72%	0.106%
82	14.499	2059	2066	2072	rBV6	9827	18965	1.00%	0.147%
83	14.682	2093	2096	2097	rBV3	3232	3110	0.16%	0.024%
84	15.048	2154	2156	2158	rBV3	2062	1702	0.09%	0.013%
85	15.066	2158	2159	2162	rVV3	1609	1698	0.09%	0.013%
86	15.176	2175	2177	2179	rBV3	1691	1669	0.09%	0.013%
87	15.219	2182	2184	2187	rBV5	1993	2767	0.15%	0.021%
88	15.286	2193	2195	2198	rVB3	2442	2201	0.12%	0.017%
89	15.353	2204	2206	2208	rVB3	1978	1642	0.09%	0.013%
90	15.426	2211	2218	2223	rBV8	8989	17773	0.94%	0.138%
91	15.517	2230	2233	2238	rVB7	2944	4560	0.24%	0.035%
92	15.682	2257	2260	2261	rBV3	1812	1783	0.09%	0.014%
93	15.779	2274	2276	2281	rVB6	2391	3358	0.18%	0.026%
94	16.090	2322	2327	2329	rBV5	1864	3224	0.17%	0.025%
95	16.212	2342	2347	2349	rBV6	2194	3207	0.17%	0.025%
96	16.279	2356	2358	2360	rBV3	1969	1688	0.09%	0.013%
97	16.359	2365	2371	2372	rBV6	1756	1965	0.10%	0.015%
98	16.462	2385	2388	2392	rBV6	1745	3086	0.16%	0.024%
99	16.554	2400	2403	2404	rBV3	1423	1565	0.08%	0.012%
100	16.657	2417	2420	2421	rBV3	1394	1719	0.09%	0.013%

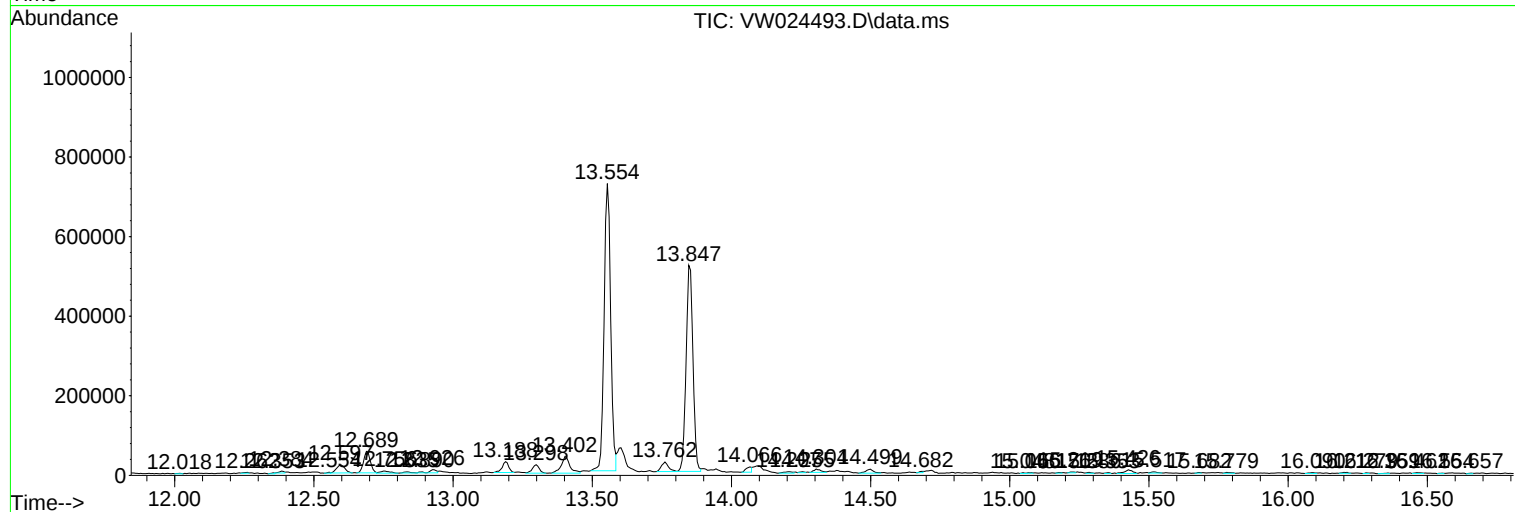
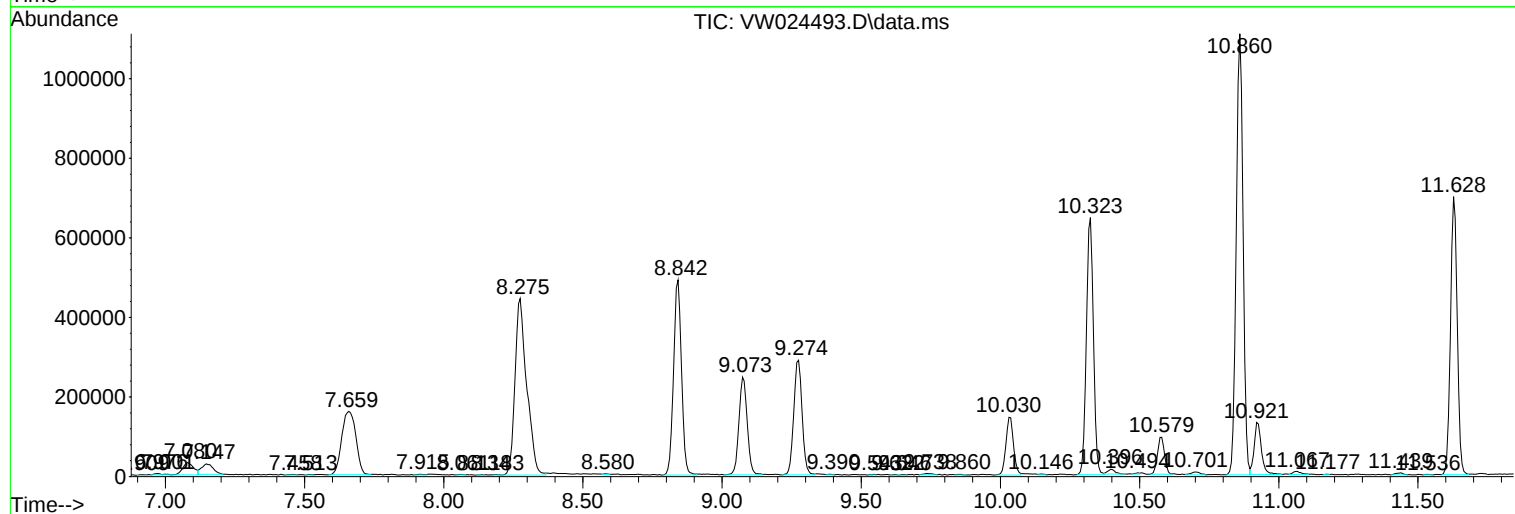
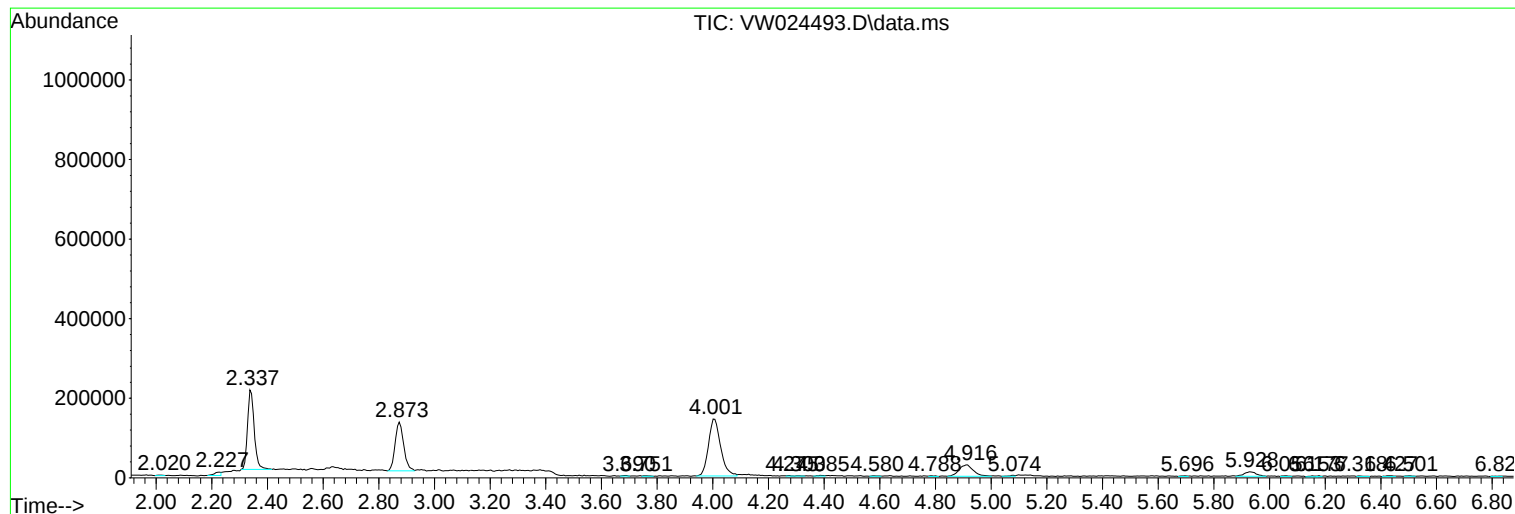
Sum of corrected areas: 12905987

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024493.D
Acq On : 30 Aug 2022 13:45
Operator : SY/VA
Sample : N4345-21
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT9

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\VW082922\
Data File : VW024493.D
Acq On : 30 Aug 2022 13:45
Operator : SY/VA
Sample : N4345-21
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT9

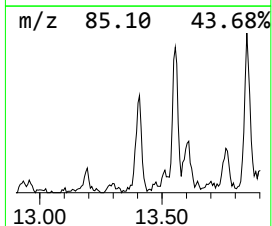
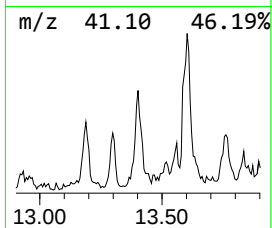
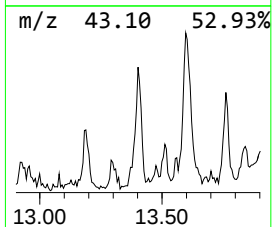
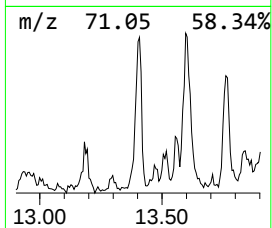
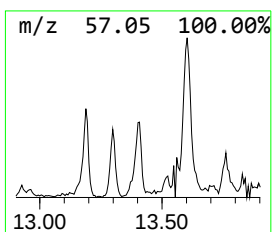
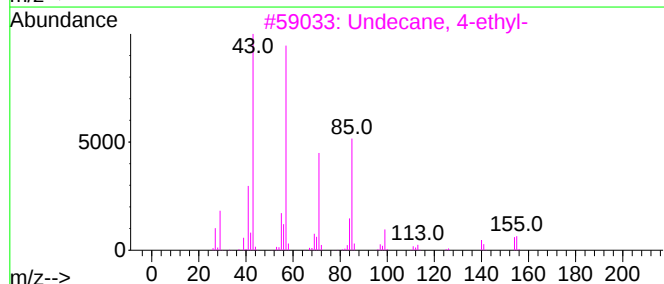
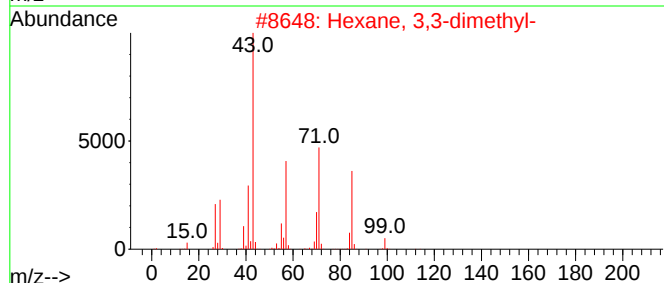
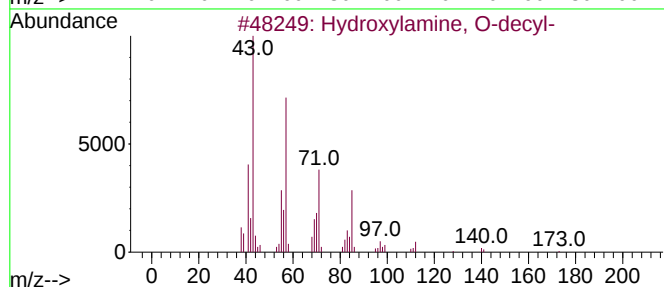
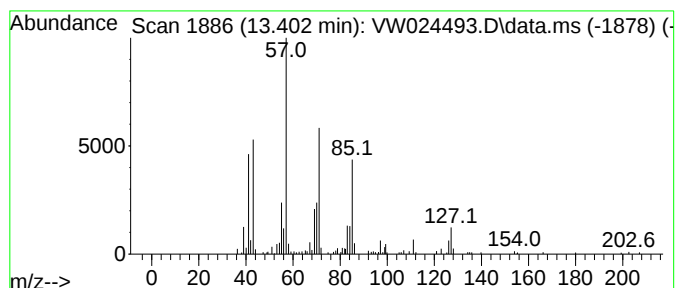
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 Hydroxylamine, O-decyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.402	1.91 ug/L	90241	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroxylamine, O-decyl-	173	C10H23NO	029812-79-1	80
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59
3			Undecane, 4-ethyl-	184	C13H28	017312-59-3	53
4			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	53
5			Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024493.D
Acq On : 30 Aug 2022 13:45
Operator : SY/VA
Sample : N4345-21
Misc : 5.26g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT9

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
Hydroxylamine, ...	13.402	1.9	ug/L	90241	3	13.554	1180130	25.0