

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027454.D
 Acq On : 26 Oct 2023 16:45
 Operator : SY/MD
 Sample : VIBLK555
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK555

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

Signal : TIC: VW027454.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	72	79	95	rVB	48758	122543	10.09%	1.250%
2	2.893	158	165	177	rBV	43710	119254	9.82%	1.216%
3	3.393	241	247	251	rBV8	3400	7163	0.59%	0.073%
4	3.673	292	293	298	rVB5	1140	1118	0.09%	0.011%
5	3.844	319	321	326	rBV6	956	1037	0.09%	0.011%
6	4.021	336	350	365	rBV	110276	340368	28.02%	3.471%
7	4.234	384	385	389	rVB3	1282	1094	0.09%	0.011%
8	4.411	412	414	417	rVB3	1386	1353	0.11%	0.014%
9	4.594	441	444	448	rVV6	1022	1477	0.12%	0.015%
10	4.917	488	497	513	rVV2	32064	116438	9.59%	1.188%
11	5.533	595	598	602	rVV6	1154	1584	0.13%	0.016%
12	5.722	625	629	631	rVV5	1491	2167	0.18%	0.022%
13	5.758	631	635	644	rVB9	2436	7061	0.58%	0.072%
14	5.832	644	647	649	rBV4	866	1103	0.09%	0.011%
15	5.947	655	666	675	rVV4	17942	55375	4.56%	0.565%
16	6.094	688	690	693	rBV3	963	1610	0.13%	0.016%
17	6.155	698	700	703	rBV4	1400	1620	0.13%	0.017%
18	6.197	705	707	712	rBV5	980	1725	0.14%	0.018%
19	6.283	719	721	725	rBV5	1161	1418	0.12%	0.014%
20	6.350	729	732	736	rVB6	889	1301	0.11%	0.013%
21	6.392	736	739	741	rVB4	903	979	0.08%	0.010%
22	6.417	741	743	746	rBV4	830	1120	0.09%	0.011%
23	6.770	799	801	805	rVB5	1086	1215	0.10%	0.012%
24	6.905	816	823	824	rBV8	1046	1932	0.16%	0.020%
25	6.996	834	838	841	rVB5	1406	2125	0.17%	0.022%
26	7.081	843	852	855	rVV	40240	99739	8.21%	1.017%
27	7.136	857	861	878	rVV	59990	171213	14.09%	1.746%
28	7.648	934	945	958	rBV	185326	459524	37.83%	4.686%
29	8.014	1004	1005	1008	rBV3	969	1349	0.11%	0.014%
30	8.148	1021	1027	1032	rVB9	1099	2134	0.18%	0.022%
31	8.276	1032	1048	1066	rBV2	389318	1187482	97.76%	12.111%
32	8.557	1092	1094	1095	rBV2	1295	1092	0.09%	0.011%
33	8.776	1128	1130	1132	rVB2	1624	1086	0.09%	0.011%
34	8.843	1132	1141	1152	rBV	486378	979727	80.65%	9.992%
35	9.069	1173	1178	1187	rBV	2913	8036	0.66%	0.082%
36	9.276	1200	1212	1221	rBV	256961	540772	44.52%	5.515%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027454.D
 Acq On : 26 Oct 2023 16:45
 Operator : SY/MD
 Sample : VIBLK555
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK555

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

37	9.660	1271	1275	1279	rBV6	1992	4386	0.36%	0.045%
38	9.770	1289	1293	1295	rBV5	1883	2219	0.18%	0.023%
39	9.983	1324	1328	1329	rBV4	2288	2414	0.20%	0.025%
40	10.032	1329	1336	1344	rVB	132835	238015	19.59%	2.427%
41	10.136	1349	1353	1356	rBV6	981	1674	0.14%	0.017%
42	10.319	1376	1383	1391	rBV	488437	878293	72.30%	8.957%
43	10.502	1411	1413	1415	rVV3	1467	1080	0.09%	0.011%
44	10.575	1418	1425	1435	rVV	78815	141669	11.66%	1.445%
45	10.703	1438	1446	1454	rVV2	70726	127447	10.49%	1.300%
46	10.849	1465	1470	1475	rVB9	3812	6968	0.57%	0.071%
47	10.922	1475	1482	1493	rBV	161603	284316	23.41%	2.900%
48	11.062	1500	1505	1512	rBV3	10636	19632	1.62%	0.200%
49	11.172	1518	1523	1529	rVB7	4125	6912	0.57%	0.070%
50	11.337	1545	1550	1551	rBV5	862	1119	0.09%	0.011%
51	11.434	1557	1566	1572	rVB3	16008	32516	2.68%	0.332%
52	11.629	1590	1598	1610	rBV	702088	1177015	96.89%	12.004%
53	12.032	1659	1664	1667	rVB7	1064	1426	0.12%	0.015%
54	12.135	1679	1681	1682	rBV3	1295	1036	0.09%	0.011%
55	12.355	1713	1717	1721	rBV6	1521	2886	0.24%	0.029%
56	12.471	1731	1736	1742	rVB6	5152	9571	0.79%	0.098%
57	12.599	1750	1757	1764	rBV3	72855	128392	10.57%	1.309%
58	12.690	1764	1772	1786	rVV	198615	329710	27.14%	3.363%
59	12.934	1807	1812	1820	rVB10	3514	7147	0.59%	0.073%
60	13.025	1821	1827	1831	rBV7	3357	6158	0.51%	0.063%
61	13.074	1831	1835	1838	rVB5	1799	2679	0.22%	0.027%
62	13.288	1865	1870	1877	rVB4	10801	19162	1.58%	0.195%
63	13.403	1885	1889	1894	rVB6	3024	4541	0.37%	0.046%
64	13.470	1894	1900	1902	rBV6	2996	4888	0.40%	0.050%
65	13.501	1902	1905	1906	rBV3	1781	1930	0.16%	0.020%
66	13.556	1907	1914	1925	rVB	742116	1214743	100.00%	12.389%
67	13.757	1942	1947	1950	rBV7	2614	4503	0.37%	0.046%
68	13.848	1955	1962	1968	rBV	437669	702219	57.81%	7.162%
69	13.946	1976	1978	1981	rVB3	2791	2712	0.22%	0.028%
70	14.013	1986	1989	1992	rVV4	1655	2343	0.19%	0.024%
71	14.062	1992	1997	2004	rVB	36897	59427	4.89%	0.606%
72	14.190	2013	2018	2022	rBV7	1446	2776	0.23%	0.028%
73	14.220	2022	2023	2027	rBV4	817	1092	0.09%	0.011%
74	14.294	2032	2035	2036	rBV2	1964	1715	0.14%	0.017%
75	14.324	2036	2040	2043	rVV6	3752	6440	0.53%	0.066%
76	14.354	2043	2045	2047	rVV3	1412	1326	0.11%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
 Data File : VW027454.D
 Acq On : 26 Oct 2023 16:45
 Operator : SY/MD
 Sample : VIBLK555
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK555

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\SFAMWLM101123SMA.M
 Title : SFAM01.0

77	14.495	2064	2068	2074	rBV8	1858	3364	0.28%	0.034%
78	14.574	2078	2081	2084	rVB5	904	1006	0.08%	0.010%
79	14.659	2092	2095	2097	rBV3	731	997	0.08%	0.010%
80	14.714	2101	2104	2109	rVB6	5698	8008	0.66%	0.082%
81	14.842	2121	2125	2126	rBV4	911	1203	0.10%	0.012%
82	14.860	2126	2128	2133	rVB5	1163	1045	0.09%	0.011%
83	15.147	2173	2175	2176	rVB2	1809	1124	0.09%	0.011%
84	15.159	2176	2177	2181	rBV4	1321	1748	0.14%	0.018%
85	15.360	2207	2210	2213	rBV5	1327	2265	0.19%	0.023%
86	15.427	2213	2221	2226	rVV2	29607	55344	4.56%	0.564%
87	15.476	2226	2229	2235	rVB	5978	9699	0.80%	0.099%
88	15.671	2258	2261	2266	rBV6	3472	4864	0.40%	0.050%
89	15.757	2270	2275	2277	rBV6	2914	4504	0.37%	0.046%
90	15.787	2278	2280	2285	rVB6	3444	4376	0.36%	0.045%
91	15.830	2285	2287	2288	rBV2	1381	1401	0.12%	0.014%
92	15.946	2301	2306	2307	rBV5	2114	2346	0.19%	0.024%
93	16.013	2315	2317	2319	rBV3	1085	1294	0.11%	0.013%
94	16.190	2345	2346	2350	rBV3	1296	1957	0.16%	0.020%
95	16.226	2350	2352	2353	rVV2	1615	1151	0.09%	0.012%
96	16.250	2353	2356	2360	rVV6	1159	1679	0.14%	0.017%
97	16.555	2404	2406	2409	rBV4	827	1310	0.11%	0.013%
98	16.580	2409	2410	2413	rVV3	1257	1098	0.09%	0.011%
99	16.641	2417	2420	2422	rBV4	970	1413	0.12%	0.014%
100	16.750	2436	2438	2443	rVB6	912	1259	0.10%	0.013%

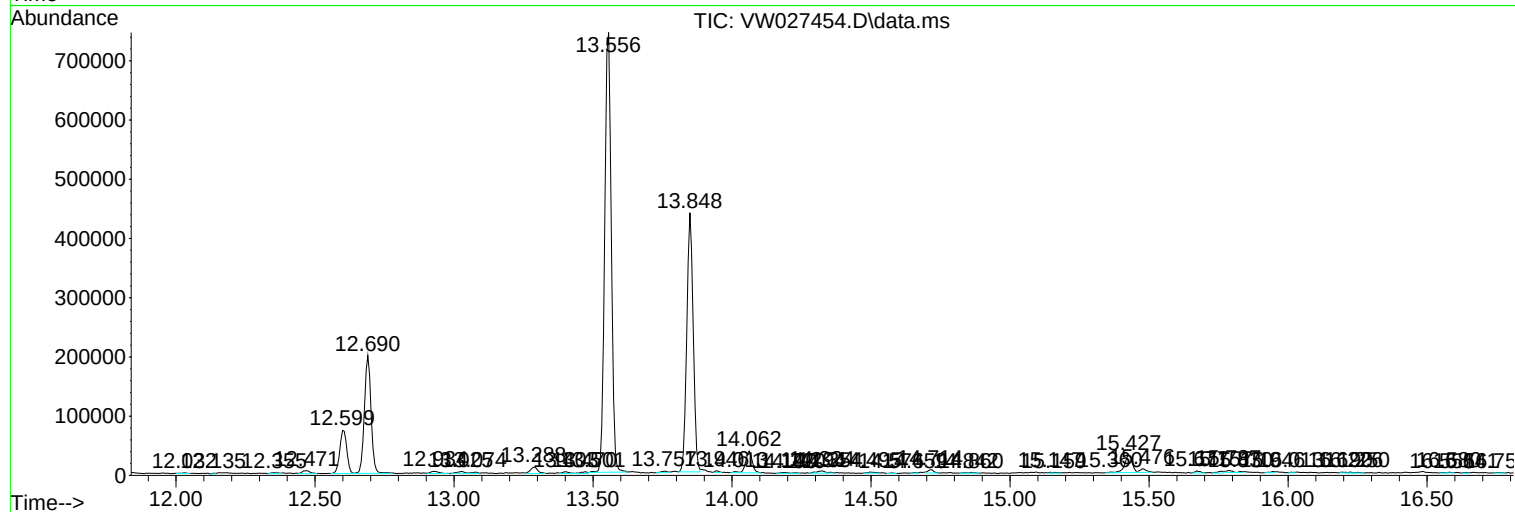
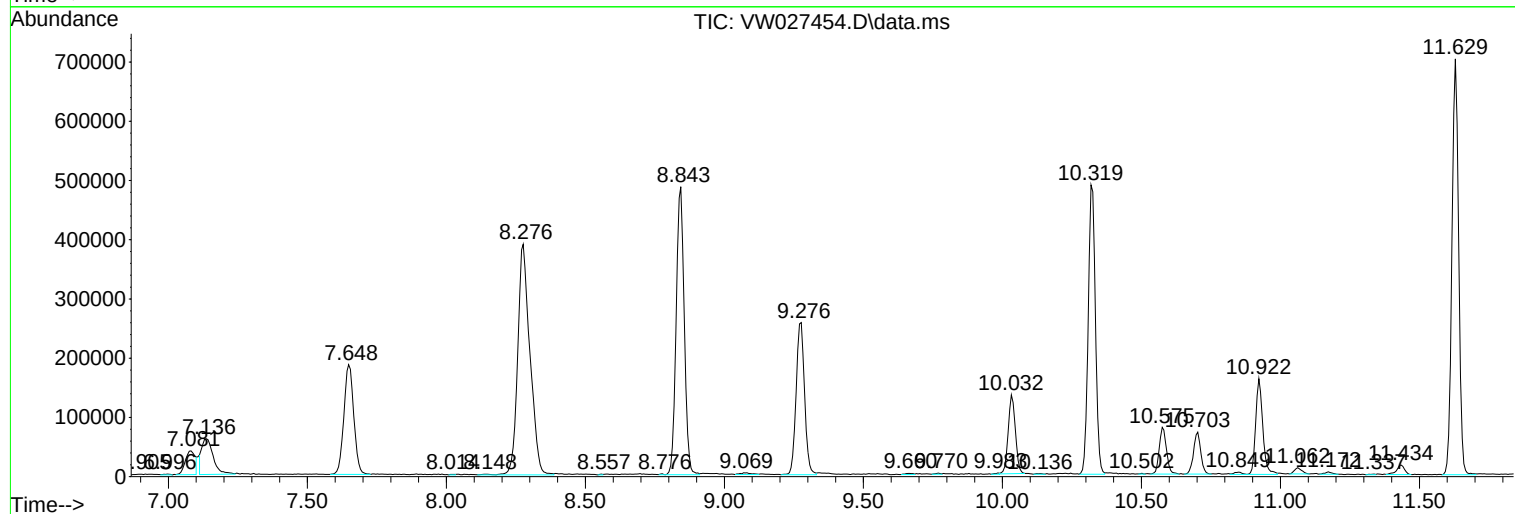
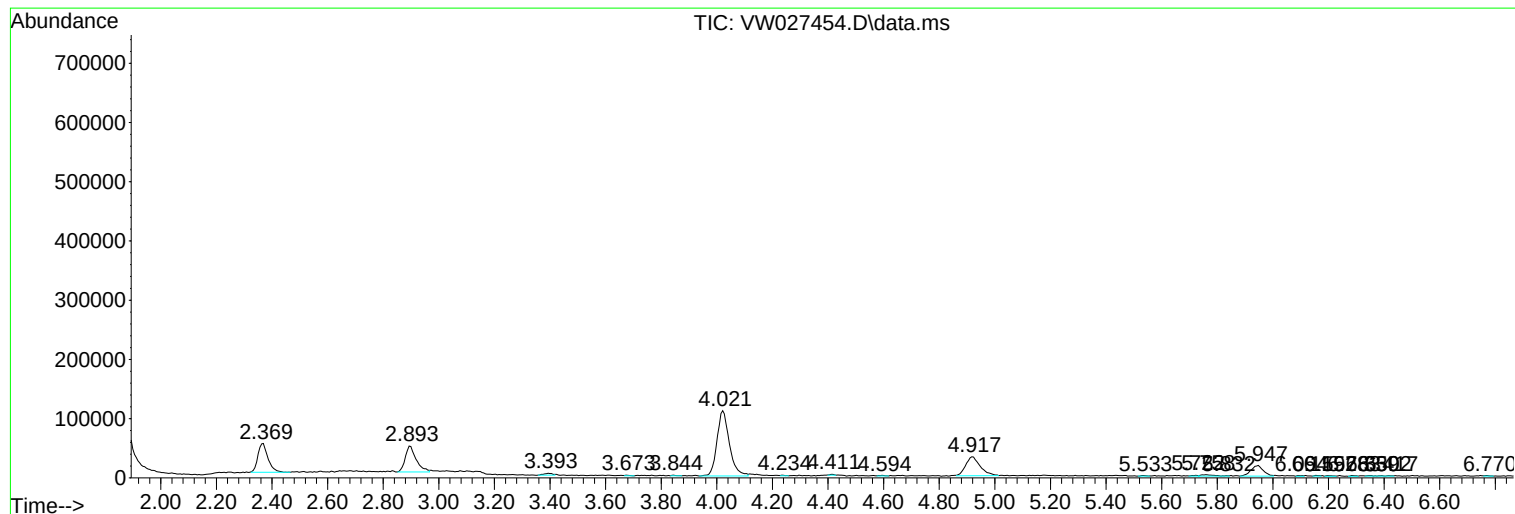
Sum of corrected areas: 9805286

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027454.D
Acq On : 26 Oct 2023 16:45
Operator : SY/MD
Sample : VIBLK555
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK555

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027454.D
Acq On : 26 Oct 2023 16:45
Operator : SY/MD
Sample : VIBLK555
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK555

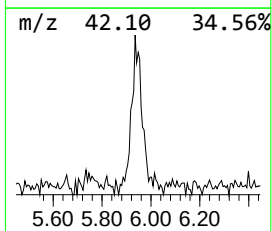
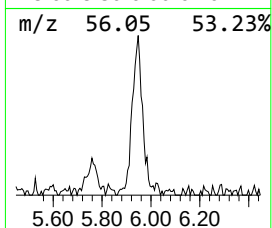
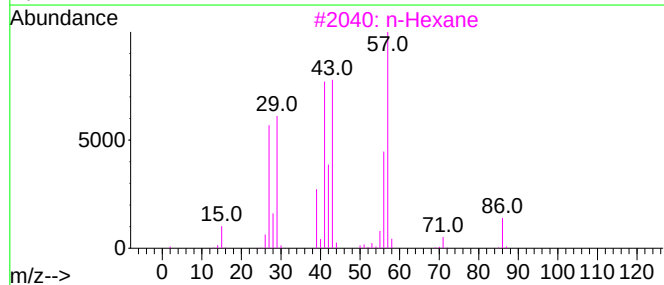
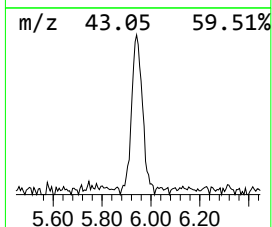
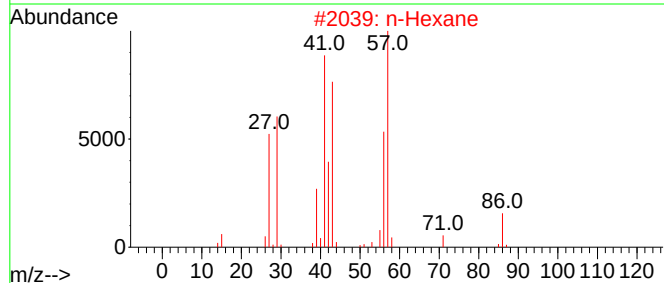
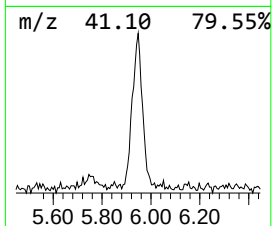
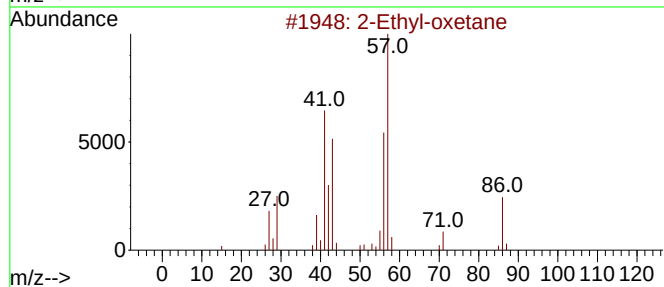
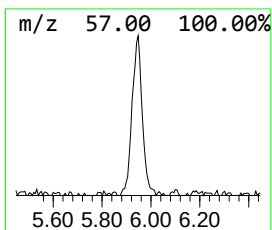
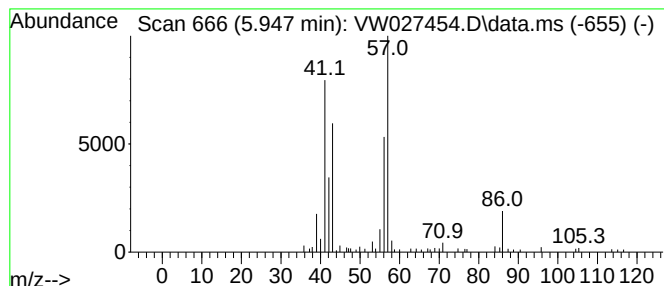
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.947	1.41 ug/L	55375	1,4-Difluorobenzene	8.843

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	74
2	n-Hexane			86	C6H14	000110-54-3	72
3	n-Hexane			86	C6H14	000110-54-3	59
4	n-Hexane			86	C6H14	000110-54-3	58
5	Pentane, 2,2,4,4-tetramethyl-			128	C9H20	001070-87-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW102623\
Data File : VW027454.D
Acq On : 26 Oct 2023 16:45
Operator : SY/MD
Sample : VIBLK555
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK555

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101123SMA.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
2-Ethyl-oxetane	5.947	1.4	ug/L	55375	1	8.843	979727	25.0