

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024470.D
 Acq On : 30 Aug 2022 01:27
 Operator : SY/VA
 Sample : N4345-10
 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT0

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: VW024470.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	47	53	54	rBV5	8111	12611	0.14%	0.066%
2	2.343	66	72	81	rBV	181415	310890	3.43%	1.626%
3	2.873	153	159	168	rVB	104053	215560	2.38%	1.127%
4	3.788	304	309	314	rVB8	1240	2540	0.03%	0.013%
5	3.867	318	322	324	rBV5	1774	2082	0.02%	0.011%
6	4.007	334	345	358	rBV	136636	403228	4.45%	2.108%
7	4.397	405	409	417	rVB8	3251	8848	0.10%	0.046%
8	4.910	480	493	504	rBV2	27292	95807	1.06%	0.501%
9	5.092	521	523	524	rBV2	1983	1617	0.02%	0.008%
10	5.117	524	527	529	rVV4	2046	2605	0.03%	0.014%
11	5.208	541	542	546	rVB4	1494	1257	0.01%	0.007%
12	5.239	546	547	550	rBV3	1214	1228	0.01%	0.006%
13	5.361	565	567	570	rVB4	1188	1238	0.01%	0.006%
14	5.403	570	574	575	rBV3	2150	2336	0.03%	0.012%
15	5.507	585	591	592	rBV5	1001	1470	0.02%	0.008%
16	5.757	628	632	633	rBV4	1642	1787	0.02%	0.009%
17	5.928	652	660	665	rBV8	5124	12926	0.14%	0.068%
18	6.056	678	681	684	rVV4	1206	1900	0.02%	0.010%
19	6.172	696	700	702	rVB5	1812	2388	0.03%	0.012%
20	6.226	707	709	712	rVB4	1332	1368	0.02%	0.007%
21	6.263	712	715	718	rBV4	1126	1459	0.02%	0.008%
22	6.592	766	769	772	rBV5	1286	1382	0.02%	0.007%
23	6.751	793	795	800	rVB6	1605	2634	0.03%	0.014%
24	6.812	804	805	809	rVB4	1409	1255	0.01%	0.007%
25	7.080	839	849	853	rBV2	32026	76991	0.85%	0.403%
26	7.159	855	862	872	rVB4	60908	186087	2.06%	0.973%
27	7.299	878	885	889	rVB10	1565	3115	0.03%	0.016%
28	7.647	931	942	955	rVV	214573	530949	5.87%	2.776%
29	7.939	987	990	993	rVB5	1369	1687	0.02%	0.009%
30	8.000	996	1000	1002	rBV5	1495	1860	0.02%	0.010%
31	8.031	1002	1005	1008	rVB5	1805	2353	0.03%	0.012%
32	8.171	1026	1028	1030	rBV3	1283	1426	0.02%	0.007%
33	8.275	1033	1045	1060	rBV2	416056	1244936	13.75%	6.510%
34	8.628	1099	1103	1105	rVB5	1607	1723	0.02%	0.009%
35	8.842	1128	1138	1152	rBV	472582	920420	10.17%	4.813%
36	9.086	1168	1178	1188	rVB5	19814	48136	0.53%	0.252%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024470.D
 Acq On : 30 Aug 2022 01:27
 Operator : SY/VA
 Sample : N4345-10
 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT0

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	9.208	1196	1198	1200	rBV2	1417	1616	0.02%	0.008%
38	9.275	1200	1209	1218	rBV	274513	554755	6.13%	2.901%
39	9.579	1256	1259	1262	rBV5	1532	1552	0.02%	0.008%
40	9.982	1320	1325	1326	rBV5	1804	2383	0.03%	0.012%
41	10.031	1327	1333	1341	rVV	126276	239619	2.65%	1.253%
42	10.122	1343	1348	1356	rVB9	7676	16400	0.18%	0.086%
43	10.195	1356	1360	1361	rBV4	1577	1922	0.02%	0.010%
44	10.323	1371	1381	1393	rBV	610242	1056450	11.67%	5.524%
45	10.579	1415	1423	1431	rBV	83559	149499	1.65%	0.782%
46	10.701	1437	1443	1448	rBV	21261	38008	0.42%	0.199%
47	10.860	1459	1469	1476	rBV	5600791	9052602	100.00%	47.336%
48	10.921	1476	1479	1489	rVB	123463	214688	2.37%	1.123%
49	11.061	1496	1502	1512	rBV	36700	63797	0.70%	0.334%
50	11.177	1515	1521	1523	rBV6	2226	3693	0.04%	0.019%
51	11.219	1527	1528	1532	rVB4	1954	1679	0.02%	0.009%
52	11.256	1532	1534	1539	rBV5	1546	2542	0.03%	0.013%
53	11.366	1550	1552	1554	rBV3	1507	1346	0.01%	0.007%
54	11.439	1557	1564	1569	rVB3	10806	22890	0.25%	0.120%
55	11.549	1580	1582	1585	rBV4	1279	1241	0.01%	0.006%
56	11.628	1585	1595	1604	rBV	693695	1162009	12.84%	6.076%
57	11.713	1607	1609	1612	rVB4	2241	1559	0.02%	0.008%
58	11.914	1639	1642	1645	rVB5	1608	1672	0.02%	0.009%
59	12.091	1669	1671	1673	rBV3	1524	1267	0.01%	0.007%
60	12.262	1696	1699	1701	rBV3	1179	1344	0.01%	0.007%
61	12.286	1701	1703	1706	rVB4	1691	1923	0.02%	0.010%
62	12.341	1710	1712	1713	rBV	2129	1735	0.02%	0.009%
63	12.475	1727	1734	1738	rVB8	2744	3800	0.04%	0.020%
64	12.603	1748	1755	1763	rBV2	20505	37837	0.42%	0.198%
65	12.689	1763	1769	1776	rBV	220934	352680	3.90%	1.844%
66	12.817	1788	1790	1793	rVB3	1441	1768	0.02%	0.009%
67	12.853	1793	1796	1800	rBV6	1664	2469	0.03%	0.013%
68	12.884	1800	1801	1804	rBV3	1597	1604	0.02%	0.008%
69	12.926	1804	1808	1812	rBV7	3463	6267	0.07%	0.033%
70	13.024	1823	1824	1828	rVB4	1224	1276	0.01%	0.007%
71	13.189	1847	1851	1856	rVB5	5247	8787	0.10%	0.046%
72	13.292	1864	1868	1874	rVB8	4902	7721	0.09%	0.040%
73	13.402	1879	1886	1893	rVB6	7765	16119	0.18%	0.084%
74	13.457	1893	1895	1896	rBV2	1776	1386	0.02%	0.007%
75	13.554	1904	1911	1918	rBV	679649	1078482	11.91%	5.639%
76	13.646	1924	1926	1932	rVB7	5490	7428	0.08%	0.039%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
 Data File : VW024470.D
 Acq On : 30 Aug 2022 01:27
 Operator : SY/VA
 Sample : N4345-10
 Misc : 5.30g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBVT0

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	13.762	1941	1945	1948	rBV6	3743	6400	0.07%	0.033%
78	13.853	1953	1960	1966	rBV	487373	813251	8.98%	4.252%
79	14.012	1984	1986	1988	rBV3	1869	1789	0.02%	0.009%
80	14.060	1990	1994	2002	rVB	10849	19474	0.22%	0.102%
81	14.243	2022	2024	2027	rBV4	1443	1548	0.02%	0.008%
82	14.316	2033	2036	2041	rBV4	2703	4589	0.05%	0.024%
83	14.487	2063	2064	2067	rBV3	2040	2042	0.02%	0.011%
84	14.542	2071	2073	2076	rVB4	1244	1237	0.01%	0.006%
85	14.688	2094	2097	2099	rBV4	1649	2406	0.03%	0.013%
86	14.719	2099	2102	2104	rBV3	1643	1959	0.02%	0.010%
87	14.993	2144	2147	2149	rBV3	1201	1691	0.02%	0.009%
88	15.188	2173	2179	2180	rBV4	1458	2739	0.03%	0.014%
89	15.359	2204	2207	2210	rBV5	863	1597	0.02%	0.008%
90	15.432	2214	2219	2222	rVV7	4626	8312	0.09%	0.043%
91	15.840	2285	2286	2289	rBV3	1774	1934	0.02%	0.010%
92	16.042	2317	2319	2321	rBV3	1498	1599	0.02%	0.008%
93	16.078	2323	2325	2328	rVB4	1890	2021	0.02%	0.011%
94	16.115	2328	2331	2332	rBV3	1343	1432	0.02%	0.007%
95	16.188	2338	2343	2346	rBV7	2412	3132	0.03%	0.016%
96	16.218	2346	2348	2350	rBV3	2114	1829	0.02%	0.010%
97	16.377	2370	2374	2377	rBV6	1242	1876	0.02%	0.010%
98	16.444	2382	2385	2387	rBV3	2255	2179	0.02%	0.011%
99	16.596	2408	2410	2412	rBV3	1284	1403	0.02%	0.007%
100	16.615	2412	2413	2418	rVB5	1384	1942	0.02%	0.010%

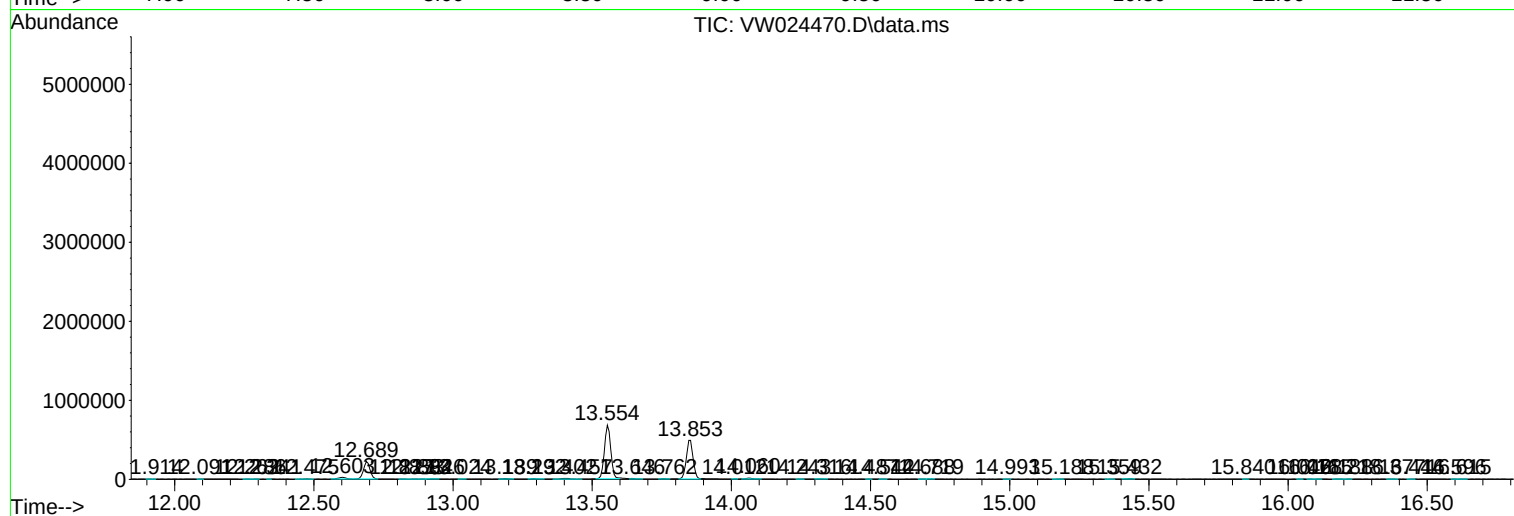
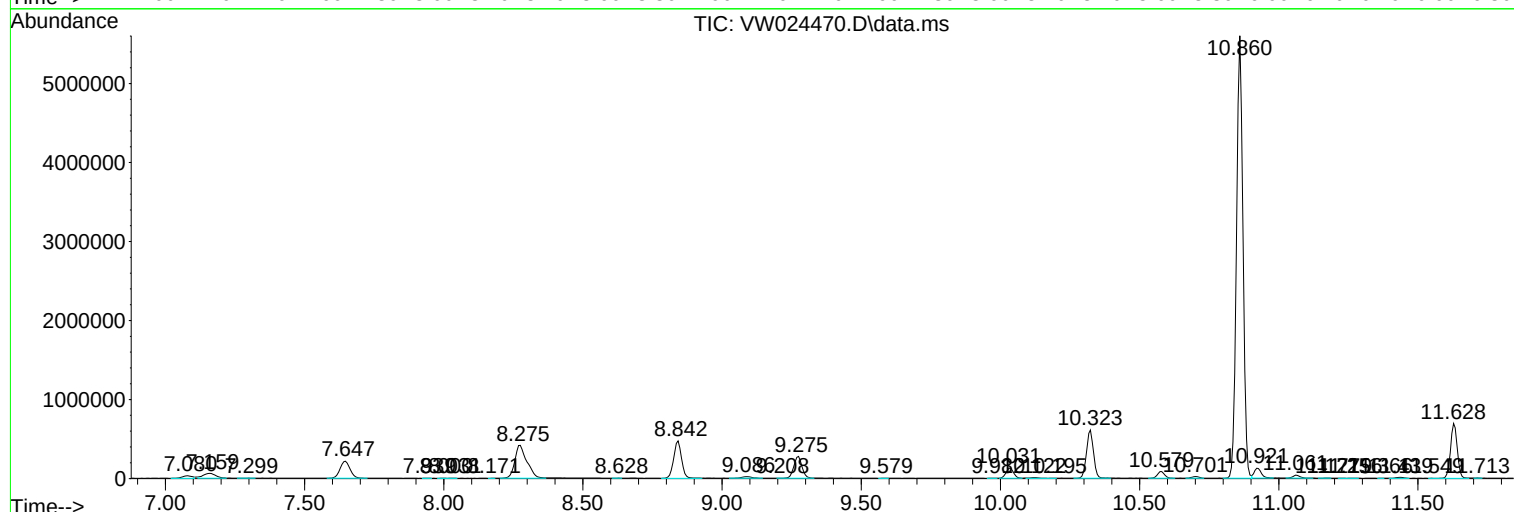
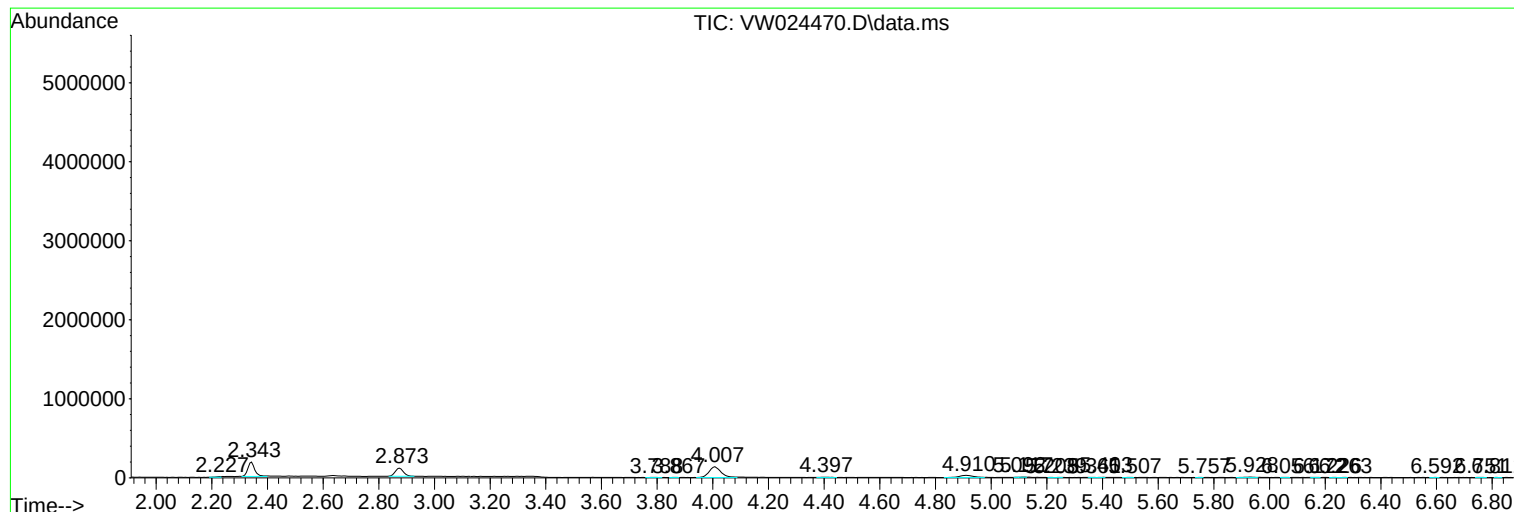
Sum of corrected areas: 19124295

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024470.D
Acq On : 30 Aug 2022 01:27
Operator : SY/VA
Sample : N4345-10
Misc : 5.30g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT0

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 : VW024470.D
Acq On : 30 Aug 2022 01:27
Operator : SY/VA
Sample : N4345-10
Misc : 5.30g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT0

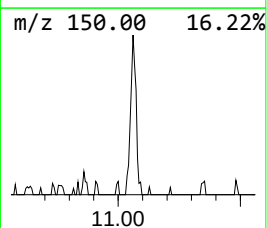
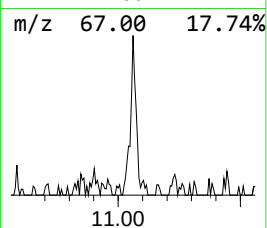
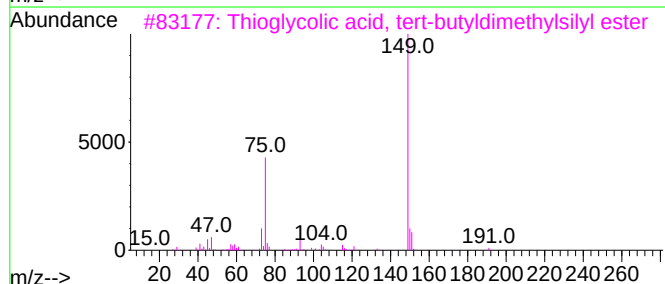
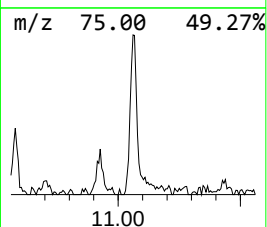
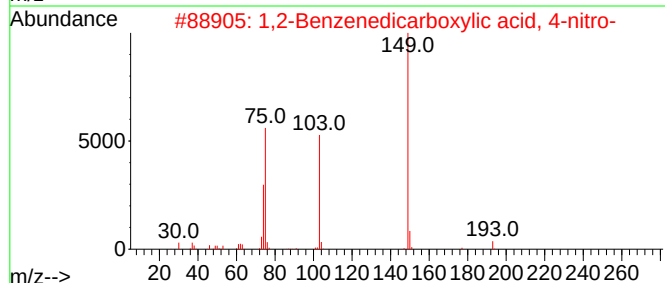
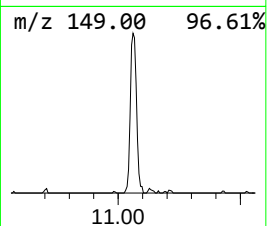
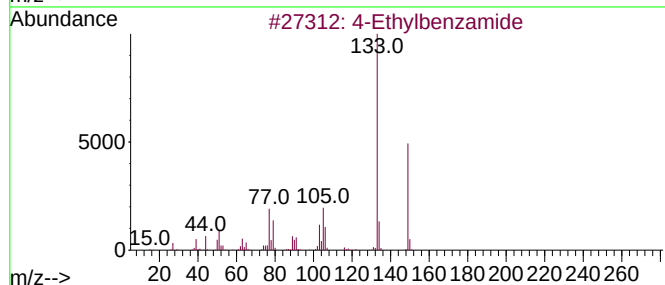
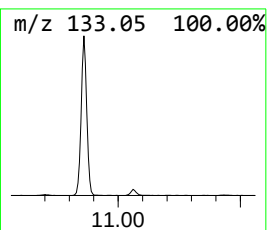
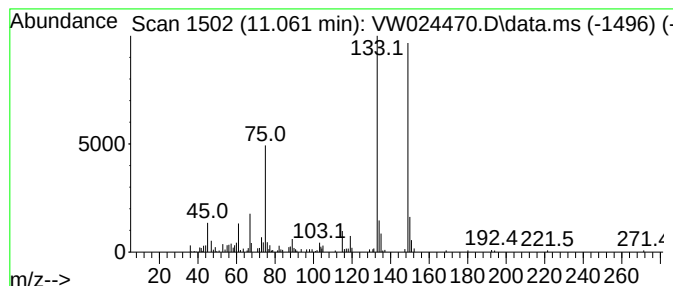
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 4-Ethylbenzamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	1.37 ug/L	63797	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Ethylbenzamide	149	C9H11NO	033695-58-8	58
2			1,2-Benzenedicarboxylic acid, 4-...	211	C8H5NO6	000610-27-5	38
3			Thioglycolic acid, tert-butyl dim...	206	C8H18O2SSi	1000476-01-2	35
4			4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	30
5			Benzeneacetaldehyde, 2-methoxy-....	178	C11H14O2	053155-90-1	27



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082922\
Data File : VW024470.D
Acq On : 30 Aug 2022 01:27
Operator : SY/VA
Sample : N4345-10
Misc : 5.30g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBVT0

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
4-Ethylbenzamide	11.061	1.4	ug/L	63797	2	11.628	1162010	25.0