

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023757.D
 Acq On : 15 Jul 2022 20:13
 Operator : SY/VA
 Sample : N3698-12
 Misc : 6.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B99

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023757.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	68	72	81	rVB	92872	152604	22.76%	2.835%
2	2.879	155	160	169	rVB	62619	131790	19.66%	2.449%
3	3.916	327	330	333	rBV5	774	1218	0.18%	0.023%
4	4.007	337	345	359	rVB	47678	147313	21.97%	2.737%
5	4.312	392	395	398	rBV5	1236	1895	0.28%	0.035%
6	4.385	399	407	420	rVB3	8068	32835	4.90%	0.610%
7	4.525	428	430	436	rVB6	1010	1385	0.21%	0.026%
8	4.611	440	444	446	rBV5	1639	2360	0.35%	0.044%
9	4.690	455	457	462	rVB5	1872	1746	0.26%	0.032%
10	4.726	462	463	468	rBV5	1268	1789	0.27%	0.033%
11	4.915	487	494	504	rVB7	8351	22972	3.43%	0.427%
12	5.068	518	519	522	rBV3	1716	2056	0.31%	0.038%
13	5.111	524	526	527	rVV2	1308	829	0.12%	0.015%
14	5.245	544	548	551	rVB5	1162	2139	0.32%	0.040%
15	5.275	551	553	555	rBV3	854	870	0.13%	0.016%
16	5.336	562	563	566	rVB3	1322	884	0.13%	0.016%
17	5.592	602	605	606	rBV3	1109	910	0.14%	0.017%
18	5.617	606	609	612	rVB4	974	1018	0.15%	0.019%
19	5.757	630	632	634	rVB3	1411	1147	0.17%	0.021%
20	5.909	654	657	658	rBV3	2383	1928	0.29%	0.036%
21	5.940	658	662	664	rVV5	2067	3547	0.53%	0.066%
22	6.086	683	686	690	rBV6	982	1033	0.15%	0.019%
23	6.159	697	698	701	rBV3	894	885	0.13%	0.016%
24	6.232	707	710	712	rBV4	1335	1213	0.18%	0.023%
25	6.354	728	730	732	rBV2	1165	851	0.13%	0.016%
26	6.403	735	738	740	rBV4	1285	1177	0.18%	0.022%
27	6.421	740	741	744	rBV3	825	963	0.14%	0.018%
28	6.555	762	763	765	rBV2	1246	877	0.13%	0.016%
29	6.665	779	781	783	rBV3	1629	1626	0.24%	0.030%
30	6.738	791	793	796	rBV4	1198	1392	0.21%	0.026%
31	6.805	801	804	806	rBV3	1025	1400	0.21%	0.026%
32	6.976	829	832	834	rVB4	1141	1095	0.16%	0.020%
33	7.080	839	849	856	rBV	21070	59205	8.83%	1.100%
34	7.330	888	890	894	rVB5	916	1227	0.18%	0.023%
35	7.415	902	904	908	rVB5	971	1297	0.19%	0.024%
36	7.513	919	920	923	rBV3	1138	1048	0.16%	0.019%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023757.D
 Acq On : 15 Jul 2022 20:13
 Operator : SY/VA
 Sample : N3698-12
 Misc : 6.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B99

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	7.647	931	942	951	rBV	124204	307667	45.89%	5.716%
38	8.104	1014	1017	1020	rBV5	1035	1291	0.19%	0.024%
39	8.128	1020	1021	1024	rVV3	910	812	0.12%	0.015%
40	8.275	1034	1045	1061	rBV2	219391	670494	100.00%	12.458%
41	8.842	1129	1138	1151	rVV	265711	515963	76.95%	9.587%
42	9.073	1169	1176	1184	rVB	3967	11782	1.76%	0.219%
43	9.140	1184	1187	1188	rBV3	1300	1242	0.19%	0.023%
44	9.274	1201	1209	1218	rVV	162957	330191	49.25%	6.135%
45	9.512	1247	1248	1252	rBV4	809	879	0.13%	0.016%
46	9.646	1265	1270	1271	rBV5	1962	2639	0.39%	0.049%
47	9.732	1282	1284	1286	rVB3	1372	946	0.14%	0.018%
48	9.884	1306	1309	1311	rVV3	970	1241	0.19%	0.023%
49	9.963	1318	1322	1323	rBV4	802	1157	0.17%	0.021%
50	10.030	1326	1333	1344	rVV	62362	121972	18.19%	2.266%
51	10.207	1361	1362	1369	rBV6	1622	2188	0.33%	0.041%
52	10.262	1369	1371	1373	rVB3	1264	798	0.12%	0.015%
53	10.323	1373	1381	1388	rBV	312303	539836	80.51%	10.030%
54	10.573	1417	1422	1430	rBV	42903	74475	11.11%	1.384%
55	10.701	1440	1443	1449	rVB4	5158	8588	1.28%	0.160%
56	10.762	1449	1453	1455	rVB5	1587	1881	0.28%	0.035%
57	10.811	1458	1461	1463	rBV3	1370	1664	0.25%	0.031%
58	10.841	1465	1466	1470	rVB4	1599	1527	0.23%	0.028%
59	10.920	1473	1479	1491	rBV	78843	145046	21.63%	2.695%
60	11.067	1498	1503	1507	rBV2	6317	11300	1.69%	0.210%
61	11.183	1520	1522	1527	rVB6	2194	2804	0.42%	0.052%
62	11.268	1535	1536	1540	rVB2	1477	1436	0.21%	0.027%
63	11.433	1559	1563	1567	rBV7	3220	5101	0.76%	0.095%
64	11.524	1577	1578	1579	rBV	1438	966	0.14%	0.018%
65	11.628	1588	1595	1604	rBV	382556	630982	94.11%	11.724%
66	11.835	1622	1629	1635	rBV3	8595	19242	2.87%	0.358%
67	12.164	1679	1683	1687	rVB6	3406	5035	0.75%	0.094%
68	12.237	1691	1695	1696	rBV4	1100	1670	0.25%	0.031%
69	12.341	1708	1712	1715	rBV6	930	1345	0.20%	0.025%
70	12.384	1717	1719	1721	rBV3	782	881	0.13%	0.016%
71	12.451	1727	1730	1732	rBV3	1816	2537	0.38%	0.047%
72	12.603	1747	1755	1762	rBV3	8626	17016	2.54%	0.316%
73	12.688	1762	1769	1776	rBV	139172	228180	34.03%	4.240%
74	13.042	1819	1827	1832	rBV2	6690	13629	2.03%	0.253%
75	13.182	1847	1850	1857	rBV7	2906	4427	0.66%	0.082%
76	13.249	1858	1861	1864	rVB4	4243	4939	0.74%	0.092%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023757.D
 Acq On : 15 Jul 2022 20:13
 Operator : SY/VA
 Sample : N3698-12
 Misc : 6.45g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B99

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	13.377	1876	1882	1884	rBV6	6673	11778	1.76%	0.219%
78	13.493	1893	1901	1905	rBV3	11928	24536	3.66%	0.456%
79	13.554	1905	1911	1918	rBV	345565	551808	82.30%	10.253%
80	13.713	1934	1937	1941	rVB5	3951	4388	0.65%	0.082%
81	13.755	1941	1944	1947	rBV4	3336	5032	0.75%	0.093%
82	13.847	1953	1959	1968	rVB	271121	441484	65.84%	8.203%
83	14.206	2009	2018	2024	rBV	15576	32073	4.78%	0.596%
84	14.328	2035	2038	2039	rBV2	2756	3137	0.47%	0.058%
85	14.493	2063	2065	2068	rBV4	1972	2596	0.39%	0.048%
86	14.761	2107	2109	2112	rBV4	1276	1676	0.25%	0.031%
87	15.054	2151	2157	2162	rVB10	2488	5139	0.77%	0.095%
88	15.261	2188	2191	2192	rBV3	1220	1407	0.21%	0.026%
89	15.371	2207	2209	2210	rBV2	1501	1475	0.22%	0.027%
90	15.633	2250	2252	2253	rBV2	1624	1016	0.15%	0.019%
91	15.651	2253	2255	2260	rVB5	1688	2285	0.34%	0.042%
92	15.749	2269	2271	2272	rBV2	1163	1117	0.17%	0.021%
93	15.920	2297	2299	2302	rBV3	915	817	0.12%	0.015%
94	16.212	2346	2347	2350	rVB3	1601	987	0.15%	0.018%
95	16.413	2378	2380	2382	rVB2	1222	823	0.12%	0.015%
96	16.450	2383	2386	2387	rVB3	1104	899	0.13%	0.017%
97	16.615	2412	2413	2415	rBV2	869	808	0.12%	0.015%
98	16.663	2419	2421	2423	rVB3	1150	901	0.13%	0.017%
99	16.682	2423	2424	2428	rBV3	633	911	0.14%	0.017%
100	16.773	2438	2439	2441	rBV2	850	788	0.12%	0.015%

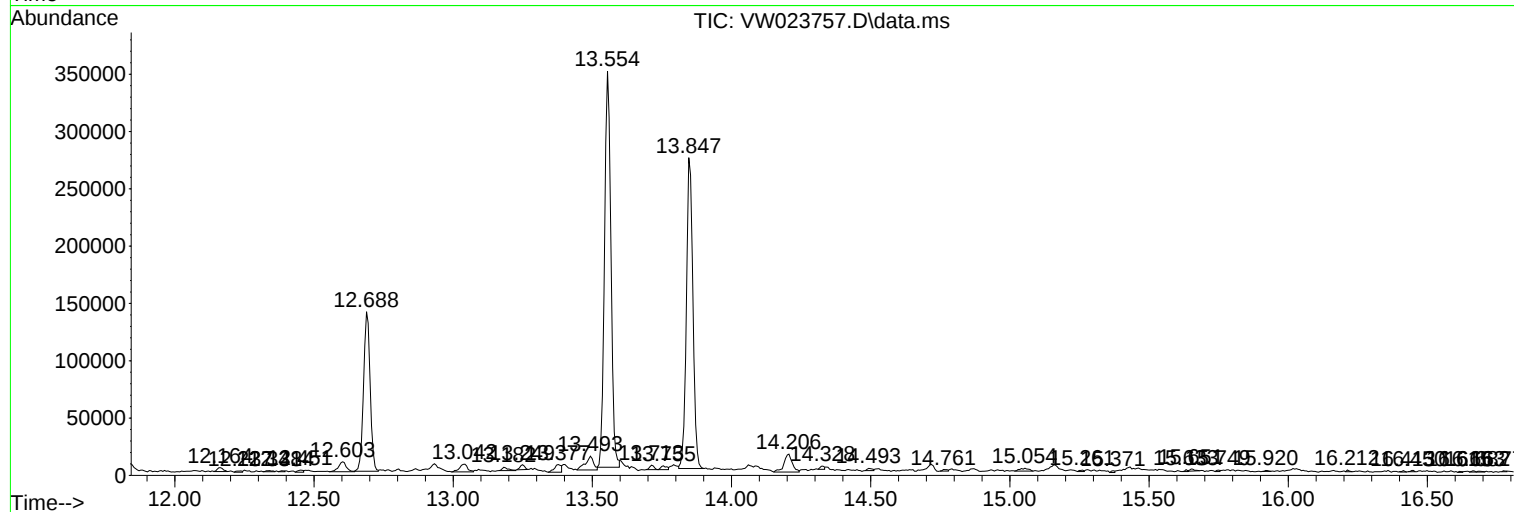
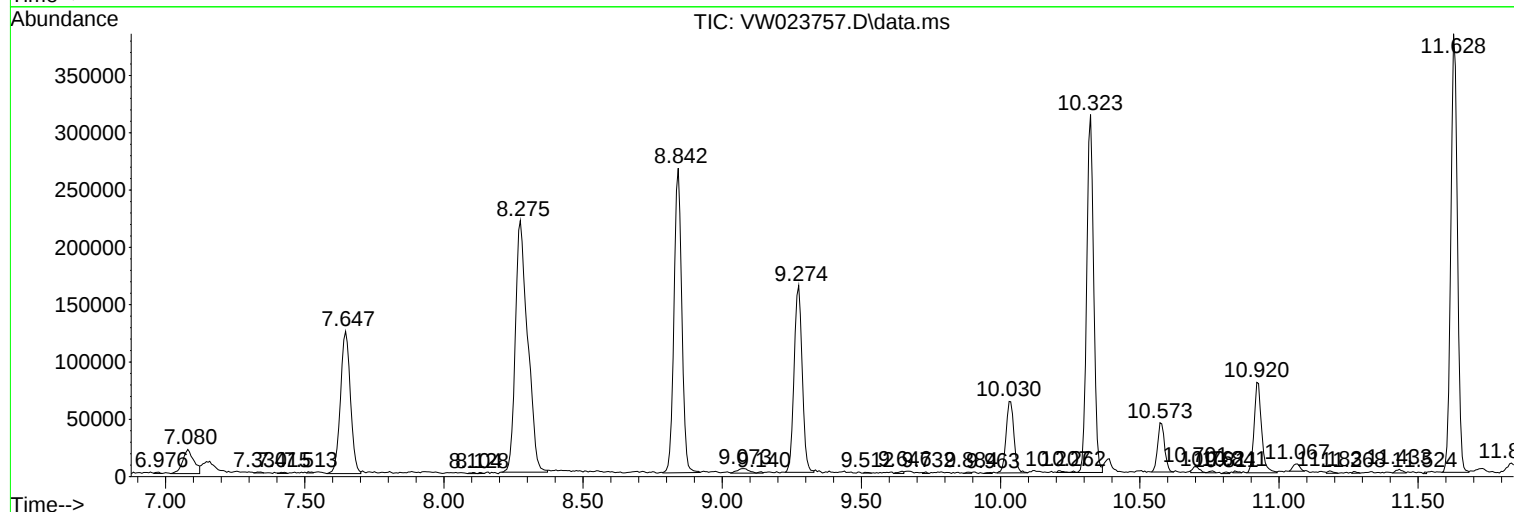
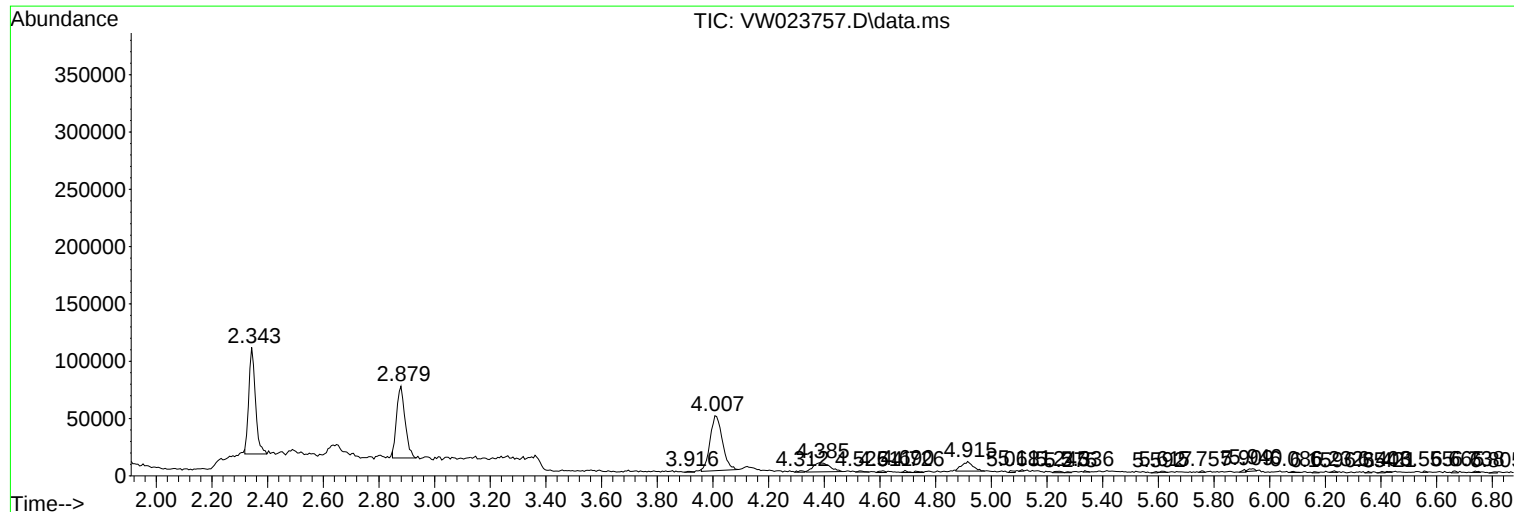
Sum of corrected areas: 5382174

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023757.D
Acq On : 15 Jul 2022 20:13
Operator : SY/VA
Sample : N3698-12
Misc : 6.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B99

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023757.D
Acq On : 15 Jul 2022 20:13
Operator : SY/VA
Sample : N3698-12
Misc : 6.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B99

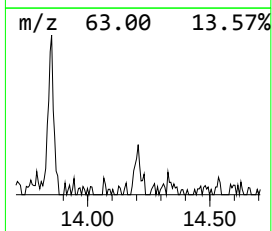
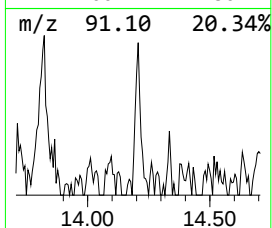
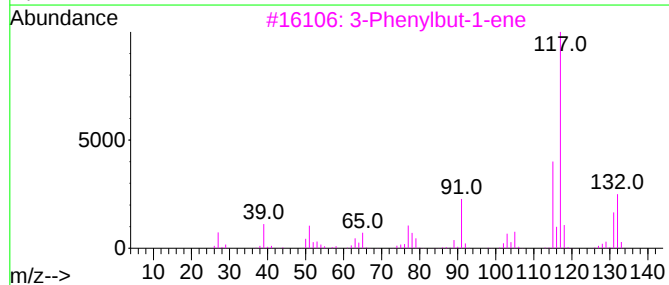
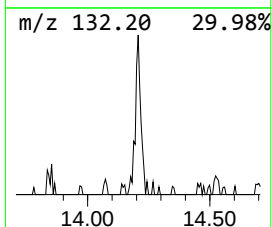
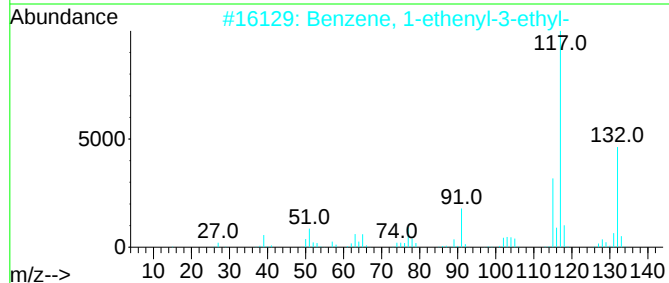
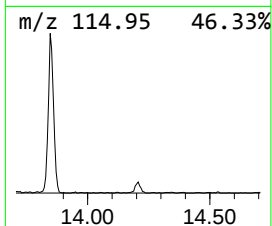
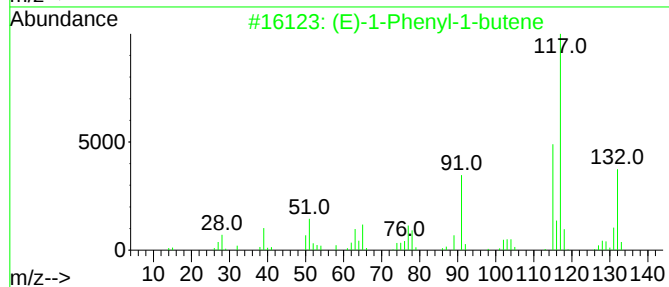
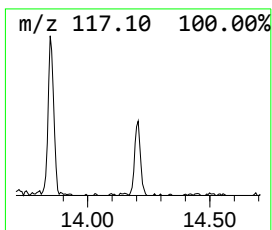
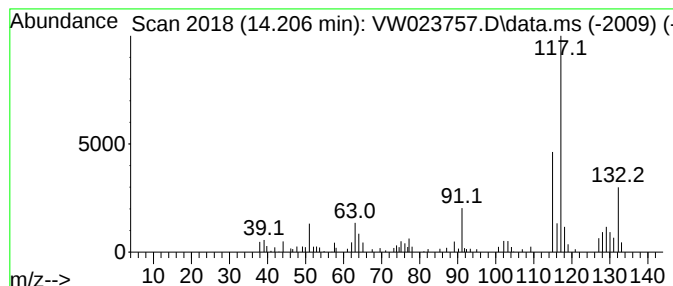
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (E)-1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.206	1.45 ug/L	32073	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene			132	C10H12	001005-64-7	87
2	Benzene, 1-ethenyl-3-ethyl-			132	C10H12	007525-62-4	87
3	3-Phenylbut-1-ene			132	C10H12	000934-10-1	83
4	Cyclopropane, 1-methyl-1-phenyl-			132	C10H12	002214-14-4	81
5	1-Methyl-2-phenylcyclopropane			132	C10H12	003145-76-4	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
Data File : VW023757.D
Acq On : 15 Jul 2022 20:13
Operator : SY/VA
Sample : N3698-12
Misc : 6.45g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B99

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.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
(E)-1-Phenyl-1-...	14.206	1.5	ug/L	32073	3	13.554	551808	25.0