

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023741.D
 Acq On : 15 Jul 2022 10:55
 Operator : SY/VA
 Sample : N3701-08
 Misc : 5.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B80

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: VW023741.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	69	73	78	rVB	77204	121250	17.04%	2.441%
2	3.885	322	325	327	rBV4	1375	1284	0.18%	0.026%
3	4.013	337	346	360	rBV2	49908	153583	21.59%	3.092%
4	4.257	383	386	387	rVB3	1616	1457	0.20%	0.029%
5	4.324	395	397	398	rBV2	1162	1168	0.16%	0.024%
6	4.385	398	407	422	rVB2	29950	100794	14.17%	2.029%
7	4.592	437	441	442	rBV4	899	985	0.14%	0.020%
8	4.653	449	451	452	rVV2	1394	1103	0.16%	0.022%
9	4.696	456	458	463	rVV6	1847	2415	0.34%	0.049%
10	4.854	482	484	486	rBV3	1248	1173	0.16%	0.024%
11	5.074	517	520	522	rBV3	1304	1614	0.23%	0.032%
12	5.263	548	551	554	rVB5	1231	1380	0.19%	0.028%
13	5.287	554	555	558	rBV3	1659	1318	0.19%	0.027%
14	5.580	602	603	605	rBV2	1262	957	0.13%	0.019%
15	5.757	630	632	637	rVB5	1226	1166	0.16%	0.023%
16	5.830	642	644	646	rBV2	1367	918	0.13%	0.018%
17	6.062	678	682	684	rVB5	1199	1326	0.19%	0.027%
18	6.177	698	701	702	rBV3	746	923	0.13%	0.019%
19	6.226	706	709	712	rBV5	1033	1500	0.21%	0.030%
20	6.305	720	722	723	rVB	1502	937	0.13%	0.019%
21	6.366	726	732	734	rVV5	1178	2501	0.35%	0.050%
22	6.391	734	736	737	rVV2	1431	1004	0.14%	0.020%
23	6.464	746	748	751	rBV4	1498	1577	0.22%	0.032%
24	6.494	751	753	756	rBV4	847	1002	0.14%	0.020%
25	6.598	765	770	772	rVV4	1603	2085	0.29%	0.042%
26	6.878	812	816	820	rVV6	1656	2478	0.35%	0.050%
27	6.970	829	831	833	rBV3	1072	971	0.14%	0.020%
28	7.080	841	849	856	rBV	25506	70415	9.90%	1.418%
29	7.378	895	898	899	rBV3	1277	1300	0.18%	0.026%
30	7.537	919	924	927	rBV7	1077	2065	0.29%	0.042%
31	7.647	933	942	956	rBV	118025	286919	40.33%	5.777%
32	7.878	977	980	981	rBV2	1877	1429	0.20%	0.029%
33	7.927	985	988	990	rBV4	1589	1898	0.27%	0.038%
34	8.012	1000	1002	1004	rBV3	1894	1874	0.26%	0.038%
35	8.275	1035	1045	1062	rVV3	216573	711424	100.00%	14.324%
36	8.689	1111	1113	1121	rVB8	2509	4338	0.61%	0.087%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023741.D
 Acq On : 15 Jul 2022 10:55
 Operator : SY/VA
 Sample : N3701-08
 Misc : 5.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B80

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	8.750	1121	1123	1125	rVB	1346	1330	0.19%	0.027%
38	8.842	1130	1138	1149	rVV	242083	452193	63.56%	9.105%
39	9.018	1165	1167	1169	rBV3	1412	924	0.13%	0.019%
40	9.079	1170	1177	1182	rVV7	6703	15759	2.22%	0.317%
41	9.122	1182	1184	1186	rVV3	1438	1017	0.14%	0.020%
42	9.140	1186	1187	1190	rVB3	1451	1387	0.19%	0.028%
43	9.274	1201	1209	1220	rBV	157435	313832	44.11%	6.319%
44	9.415	1230	1232	1235	rVV4	1534	1536	0.22%	0.031%
45	9.543	1249	1253	1255	rBV4	1709	2016	0.28%	0.041%
46	9.585	1258	1260	1262	rBV3	1353	1258	0.18%	0.025%
47	9.604	1262	1263	1267	rBV4	1264	1302	0.18%	0.026%
48	9.774	1283	1291	1296	rBV10	1887	5142	0.72%	0.104%
49	9.896	1308	1311	1313	rBV4	1974	2332	0.33%	0.047%
50	9.951	1319	1320	1325	rBV5	1332	2107	0.30%	0.042%
51	10.036	1327	1334	1342	rVV	45642	85679	12.04%	1.725%
52	10.128	1345	1349	1355	rVB5	2886	5889	0.83%	0.119%
53	10.207	1355	1362	1366	rBV9	1580	4165	0.59%	0.084%
54	10.323	1373	1381	1387	rBV	287812	499624	70.23%	10.060%
55	10.506	1408	1411	1416	rVB7	3222	5225	0.73%	0.105%
56	10.579	1417	1423	1431	rVB2	36842	63622	8.94%	1.281%
57	10.701	1438	1443	1447	rBV3	4677	9359	1.32%	0.188%
58	10.920	1472	1479	1493	rBV	102541	184951	26.00%	3.724%
59	11.061	1499	1502	1506	rVB4	4207	6079	0.85%	0.122%
60	11.317	1541	1544	1545	rVV3	1321	1418	0.20%	0.029%
61	11.347	1547	1549	1551	rVV3	1466	1172	0.16%	0.024%
62	11.439	1561	1564	1573	rVB3	3869	7083	1.00%	0.143%
63	11.506	1573	1575	1578	rBV3	1232	1329	0.19%	0.027%
64	11.628	1587	1595	1603	rVV	317963	551181	77.48%	11.098%
65	11.835	1624	1629	1635	rBV6	6112	11567	1.63%	0.233%
66	11.975	1650	1652	1657	rVB6	977	1206	0.17%	0.024%
67	12.036	1659	1662	1663	rBV3	844	1019	0.14%	0.021%
68	12.164	1677	1683	1687	rVB8	2697	5285	0.74%	0.106%
69	12.237	1693	1695	1697	rBV3	1694	1203	0.17%	0.024%
70	12.286	1700	1703	1705	rBV4	1514	1423	0.20%	0.029%
71	12.402	1721	1722	1726	rBV4	1448	1765	0.25%	0.036%
72	12.463	1728	1732	1735	rBV6	2346	3087	0.43%	0.062%
73	12.603	1750	1755	1761	rVB5	6023	11398	1.60%	0.229%
74	12.688	1762	1769	1776	rBV	154995	254204	35.73%	5.118%
75	12.865	1795	1798	1801	rBV5	2406	2708	0.38%	0.055%
76	13.036	1823	1826	1832	rVB3	7448	12011	1.69%	0.242%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
 Data File : VW023741.D
 Acq On : 15 Jul 2022 10:55
 Operator : SY/VA
 Sample : N3701-08
 Misc : 5.60g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 F5B80

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	13.091	1832	1835	1838	rBV4	3394	4866	0.68%	0.098%
78	13.249	1856	1861	1866	rBV5	5622	11434	1.61%	0.230%
79	13.365	1876	1880	1881	rBV4	4118	5317	0.75%	0.107%
80	13.554	1905	1911	1923	rBV	276517	444325	62.46%	8.946%
81	13.700	1932	1935	1938	rBV5	2096	3183	0.45%	0.064%
82	13.853	1954	1960	1969	rVB	233742	394572	55.46%	7.945%
83	14.255	2023	2026	2027	rBV3	1276	1345	0.19%	0.027%
84	14.341	2032	2040	2045	rBV3	4976	11532	1.62%	0.232%
85	14.420	2049	2053	2057	rVB5	6992	11273	1.58%	0.227%
86	14.493	2063	2065	2067	rBV3	1820	2383	0.33%	0.048%
87	14.773	2109	2111	2113	rBV3	1552	1023	0.14%	0.021%
88	14.993	2146	2147	2151	rVB4	2070	2629	0.37%	0.053%
89	15.036	2151	2154	2155	rBV2	1372	1635	0.23%	0.033%
90	15.060	2155	2158	2160	rVV4	2909	3800	0.53%	0.077%
91	15.157	2165	2174	2180	rVV4	9713	23712	3.33%	0.477%
92	15.682	2258	2260	2262	rBV3	971	1298	0.18%	0.026%
93	15.737	2266	2269	2270	rBV3	1145	1329	0.19%	0.027%
94	15.834	2283	2285	2287	rBV3	1537	1908	0.27%	0.038%
95	16.029	2314	2317	2325	rVB9	3405	5471	0.77%	0.110%
96	16.224	2347	2349	2350	rBV2	1196	944	0.13%	0.019%
97	16.365	2368	2372	2373	rBV3	2218	2824	0.40%	0.057%
98	16.486	2390	2392	2395	rVB4	1398	1334	0.19%	0.027%
99	16.517	2395	2397	2399	rBV3	1042	1092	0.15%	0.022%
100	16.590	2407	2409	2410	rBV2	1066	961	0.14%	0.019%

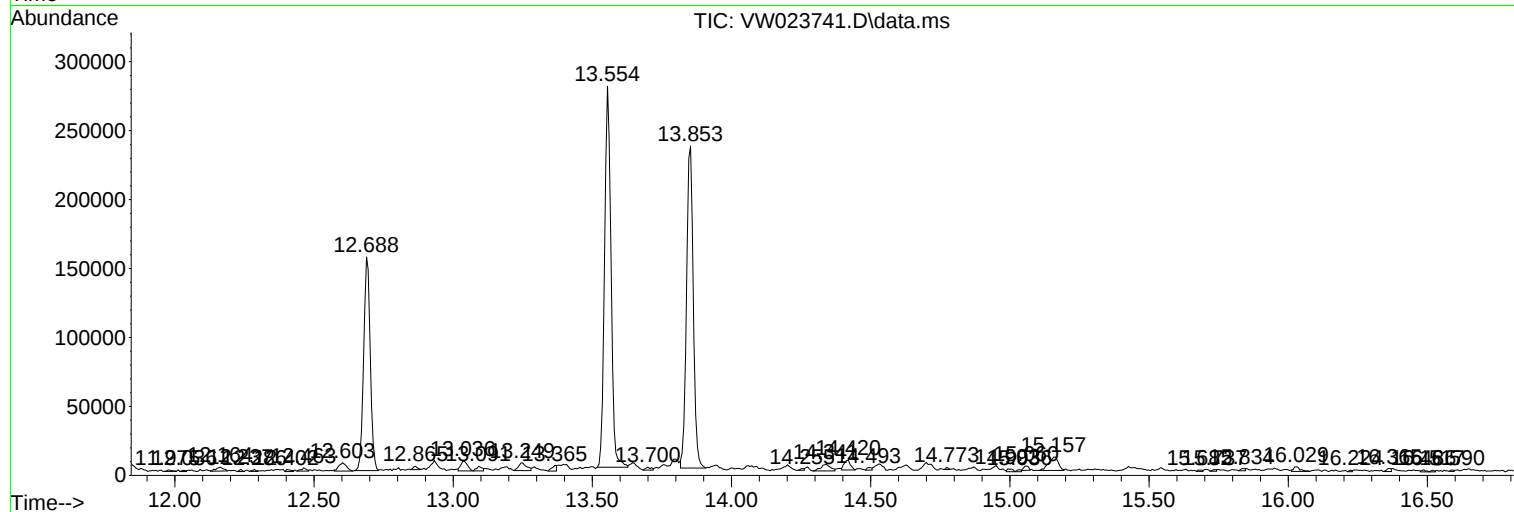
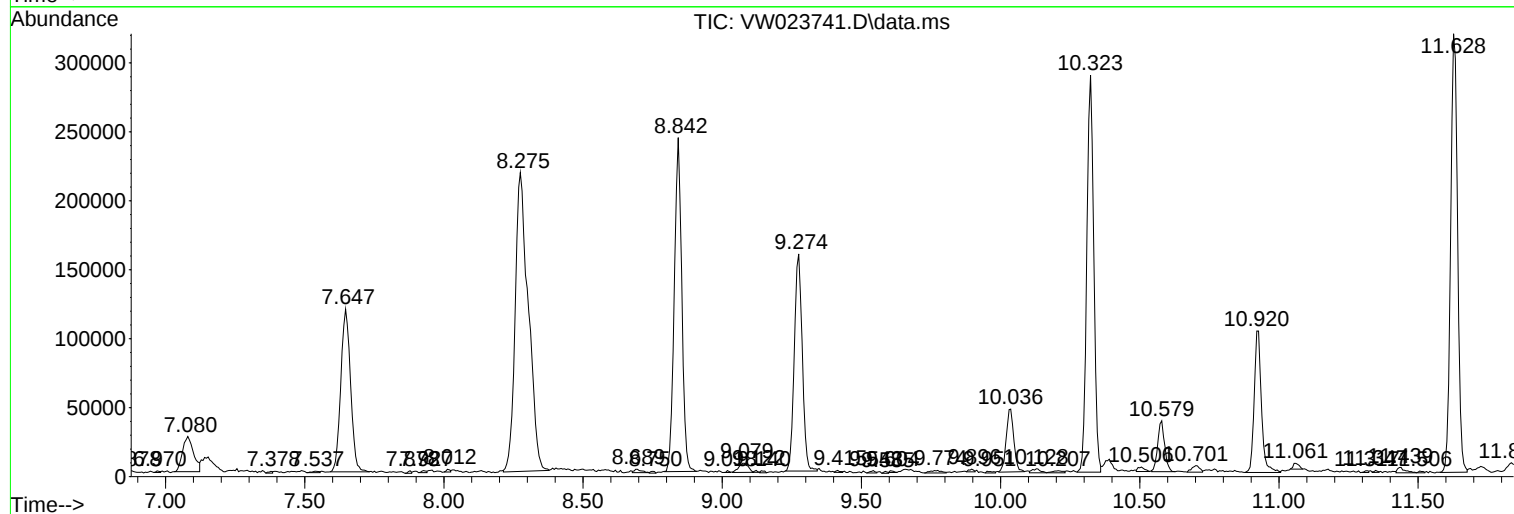
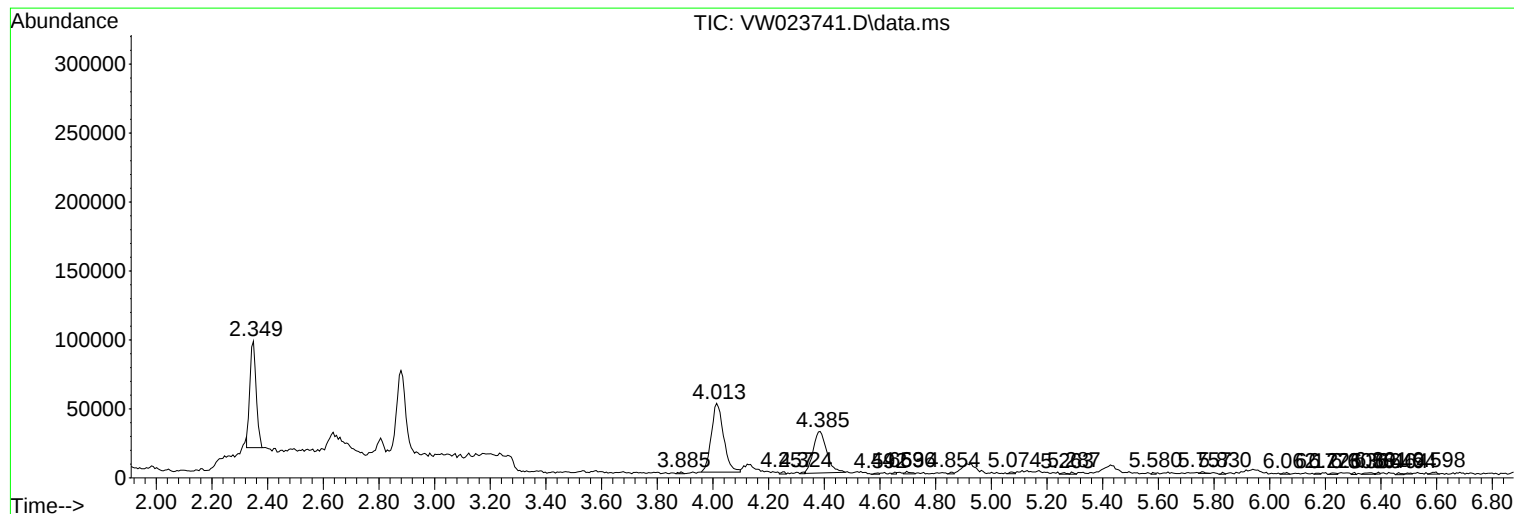
Sum of corrected areas: 4966508

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023741.D
Acq On : 15 Jul 2022 10:55
Operator : SY/VA
Sample : N3701-08
Misc : 5.60g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B80

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\VW071422\
Data File : VW023741.D
Acq On : 15 Jul 2022 10:55
Operator : SY/VA
Sample : N3701-08
Misc : 5.60g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B80

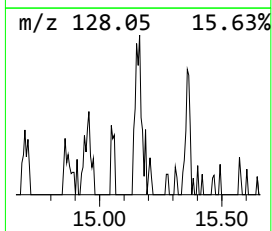
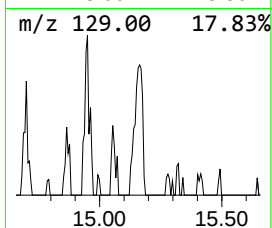
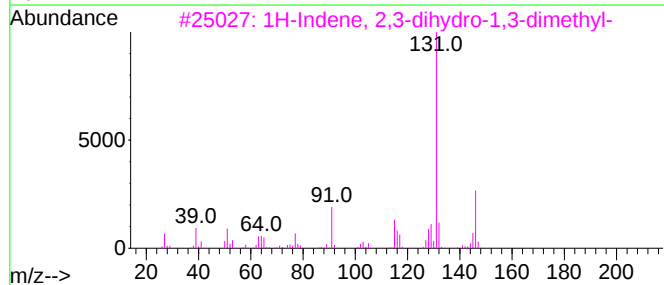
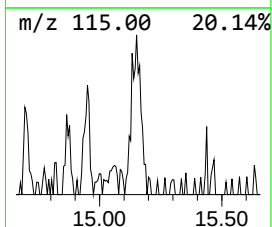
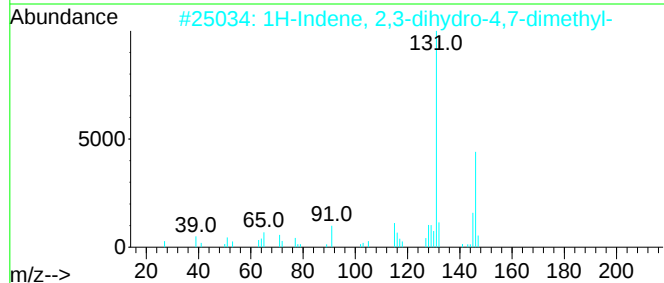
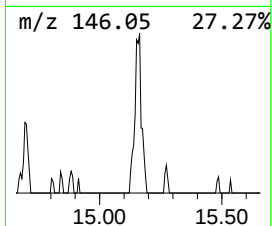
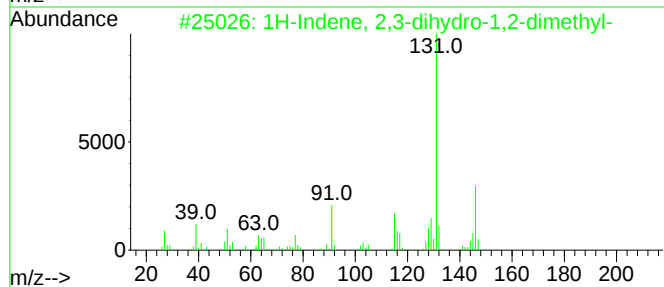
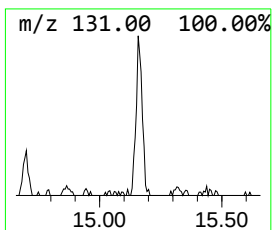
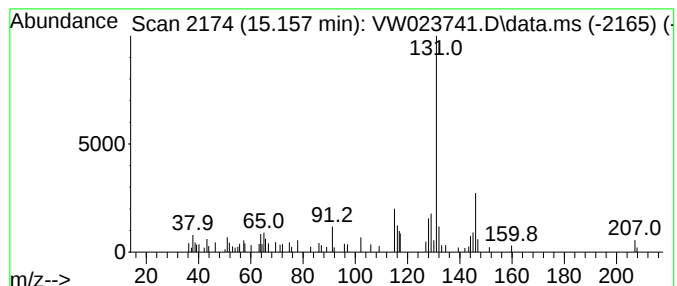
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.158	1.33 ug/L	23712	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
3			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
5			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071422\
Data File : VW023741.D
Acq On : 15 Jul 2022 10:55
Operator : SY/VA
Sample : N3701-08
Misc : 5.60g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F5B80

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
1H-Indene, 2,3-...	15.158	1.3	ug/L	23712	3	13.554	444325	25.0