

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111920\
 Data File : VY003547.D
 Acq On : 19 Nov 2020 14:46
 Operator : SY/MD
 Sample : VY1119SBL01
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VBLK83

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.249	80	84	94	rVB	48090	88782	7.97%	1.376%
2	2.773	162	170	180	rBV	40487	92272	8.28%	1.430%
3	2.987	201	205	208	rBV4	902	1415	0.13%	0.022%
4	3.103	223	224	226	rBV	585	481	0.04%	0.007%
5	3.255	243	249	258	rVB5	1947	4653	0.42%	0.072%
6	3.328	258	261	264	rVB3	325	362	0.03%	0.006%
7	3.444	277	280	283	rBV3	650	828	0.07%	0.013%
8	3.536	292	295	299	rVB3	492	671	0.06%	0.010%
9	3.859	336	348	362	rBV	103891	286444	25.70%	4.438%
10	4.267	412	415	416	rBV2	416	422	0.04%	0.007%
11	4.401	435	437	440	rVB3	418	490	0.04%	0.008%
12	4.724	478	490	508	rBV3	11623	37184	3.34%	0.576%
13	4.858	508	512	515	rBV3	390	515	0.05%	0.008%
14	4.926	515	523	525	rBV5	1223	2207	0.20%	0.034%
15	5.133	554	557	559	rBV2	256	353	0.03%	0.005%
16	5.224	564	572	573	rBV5	553	1284	0.12%	0.020%
17	5.560	622	627	628	rBV3	563	781	0.07%	0.012%
18	5.755	651	659	669	rVB5	2761	7139	0.64%	0.111%
19	5.950	687	691	693	rBV3	323	426	0.04%	0.007%
20	6.559	788	791	793	rVB3	329	431	0.04%	0.007%
21	6.736	815	820	822	rVV3	422	768	0.07%	0.012%
22	6.761	822	824	825	rVV2	392	369	0.03%	0.006%
23	6.907	838	848	855	rBV2	33058	95893	8.60%	1.486%
24	6.992	856	862	879	rVV	31985	97110	8.71%	1.505%
25	7.486	932	943	958	rVB	129610	322590	28.94%	4.998%
26	7.669	967	973	974	rBV2	342	630	0.06%	0.010%
27	7.706	976	979	984	rVB4	475	908	0.08%	0.014%
28	7.797	984	994	999	rBV5	843	2013	0.18%	0.031%
29	7.901	1009	1011	1015	rVB4	450	698	0.06%	0.011%
30	7.998	1024	1027	1031	rVB3	375	502	0.05%	0.008%
31	8.120	1036	1047	1060	rBV3	388453	1114645	100.00%	17.270%
32	8.364	1085	1087	1089	rVV	474	410	0.04%	0.006%
33	8.431	1097	1098	1102	rBV2	372	365	0.03%	0.006%
34	8.461	1102	1103	1107	rBV2	313	375	0.03%	0.006%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111920\
 Data File : VY003547.D
 Acq On : 19 Nov 2020 14:46
 Operator : SY/MD
 Sample : VY1119SBL01
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VBLK83

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
 Title : VOC Analysis

35	8.620	1124	1129	1132	rVB3	271	382	0.03%	0.006%
36	8.693	1132	1141	1152	rBV	270727	518835	46.55%	8.039%
37	8.931	1178	1180	1181	rBV3	643	462	0.04%	0.007%
38	9.126	1203	1212	1221	rBV	171550	347451	31.17%	5.383%
39	9.498	1270	1273	1282	rVB5	1186	2697	0.24%	0.042%
40	9.608	1285	1291	1293	rBV3	1508	2516	0.23%	0.039%
41	9.748	1307	1314	1320	rBV3	5091	10171	0.91%	0.158%
42	9.888	1325	1337	1348	rVV	108043	198755	17.83%	3.079%
43	9.973	1348	1351	1352	rVV3	517	400	0.04%	0.006%
44	10.071	1362	1367	1370	rBV5	1349	2377	0.21%	0.037%
45	10.114	1370	1374	1377	rVB3	1653	2312	0.21%	0.036%
46	10.181	1377	1385	1393	rBV	377112	644017	57.78%	9.978%
47	10.236	1393	1394	1398	rVB4	1860	1941	0.17%	0.030%
48	10.364	1413	1415	1419	rVV3	336	384	0.03%	0.006%
49	10.437	1420	1427	1436	rVV	77815	132316	11.87%	2.050%
50	10.577	1443	1450	1459	rBV	64239	116518	10.45%	1.805%
51	10.711	1468	1472	1477	rVB4	2691	4345	0.39%	0.067%
52	10.790	1477	1485	1492	rBV	130572	210448	18.88%	3.261%
53	10.900	1501	1503	1505	rBV2	469	390	0.03%	0.006%
54	10.949	1505	1511	1519	rVV	23597	40289	3.61%	0.624%
55	11.040	1521	1526	1531	rVV3	2320	3563	0.32%	0.055%
56	11.083	1531	1533	1536	rVB2	607	643	0.06%	0.010%
57	11.193	1548	1551	1552	rBV2	367	363	0.03%	0.006%
58	11.272	1558	1564	1566	rBV3	1564	2538	0.23%	0.039%
59	11.321	1566	1572	1578	rVB2	37895	65766	5.90%	1.019%
60	11.400	1580	1585	1586	rBV2	237	388	0.03%	0.006%
61	11.491	1592	1600	1613	rVV	366167	613173	55.01%	9.500%
62	11.589	1613	1616	1621	rVB3	1451	2159	0.19%	0.033%
63	11.705	1629	1635	1638	rBV5	1159	2063	0.19%	0.032%
64	11.900	1664	1667	1670	rBV3	347	521	0.05%	0.008%
65	12.040	1683	1690	1696	rBV4	1678	3301	0.30%	0.051%
66	12.205	1713	1717	1718	rBV4	443	566	0.05%	0.009%
67	12.241	1722	1723	1726	rBV2	432	394	0.04%	0.006%
68	12.327	1731	1737	1746	rVV5	3043	5880	0.53%	0.091%
69	12.491	1757	1764	1769	rVV	38658	65287	5.86%	1.012%
70	12.558	1769	1775	1783	rVB	137255	227749	20.43%	3.529%
71	12.662	1790	1792	1795	rVB2	481	409	0.04%	0.006%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111920\
 Data File : VY003547.D
 Acq On : 19 Nov 2020 14:46
 Operator : SY/MD
 Sample : VY1119SBL01
 Misc : 5.00G/10ML/MSVOA Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VBLK83

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
 Title : VOC Analysis

72	12.820	1810	1818	1820	rBV5	3395	6754	0.61%	0.105%
73	12.912	1830	1833	1835	rVB3	455	547	0.05%	0.008%
74	12.955	1838	1840	1842	rVB2	1035	804	0.07%	0.012%
75	13.064	1856	1858	1862	rVB2	871	738	0.07%	0.011%
76	13.125	1862	1868	1873	rBV7	1051	2804	0.25%	0.043%
77	13.180	1873	1877	1882	rVB2	6354	9906	0.89%	0.153%
78	13.241	1885	1887	1889	rBV2	400	434	0.04%	0.007%
79	13.278	1889	1893	1898	rVB4	1310	2109	0.19%	0.033%
80	13.314	1898	1899	1901	rBV2	639	408	0.04%	0.006%
81	13.363	1903	1907	1910	rBV4	1606	2801	0.25%	0.043%
82	13.424	1910	1917	1927	rVV	362391	560346	50.27%	8.682%
83	13.522	1931	1933	1937	rBV4	652	818	0.07%	0.013%
84	13.589	1942	1944	1945	rBV2	481	427	0.04%	0.007%
85	13.637	1950	1952	1955	rVB3	1506	1562	0.14%	0.024%
86	13.674	1957	1958	1959	rBV	683	413	0.04%	0.006%
87	13.723	1959	1966	1973	rVV	266674	443983	39.83%	6.879%
88	13.778	1973	1975	1981	rVB3	1244	1483	0.13%	0.023%
89	13.961	2000	2005	2012	rVB2	7840	12784	1.15%	0.198%
90	14.095	2023	2027	2030	rBV4	948	1297	0.12%	0.020%
91	14.271	2055	2056	2058	rBV2	515	499	0.04%	0.008%
92	14.351	2068	2069	2073	rBV3	621	532	0.05%	0.008%
93	14.399	2076	2077	2079	rBV2	765	480	0.04%	0.007%
94	14.424	2079	2081	2083	rBV3	458	371	0.03%	0.006%
95	14.497	2090	2093	2097	rBV4	1347	1956	0.18%	0.030%
96	14.607	2108	2111	2112	rBV3	668	844	0.08%	0.013%
97	14.668	2119	2121	2124	rBV3	625	535	0.05%	0.008%
98	14.716	2127	2129	2132	rBV4	743	705	0.06%	0.011%
99	14.844	2148	2150	2152	rBV3	1006	730	0.07%	0.011%
100	14.997	2173	2175	2177	rBV3	1147	990	0.09%	0.015%

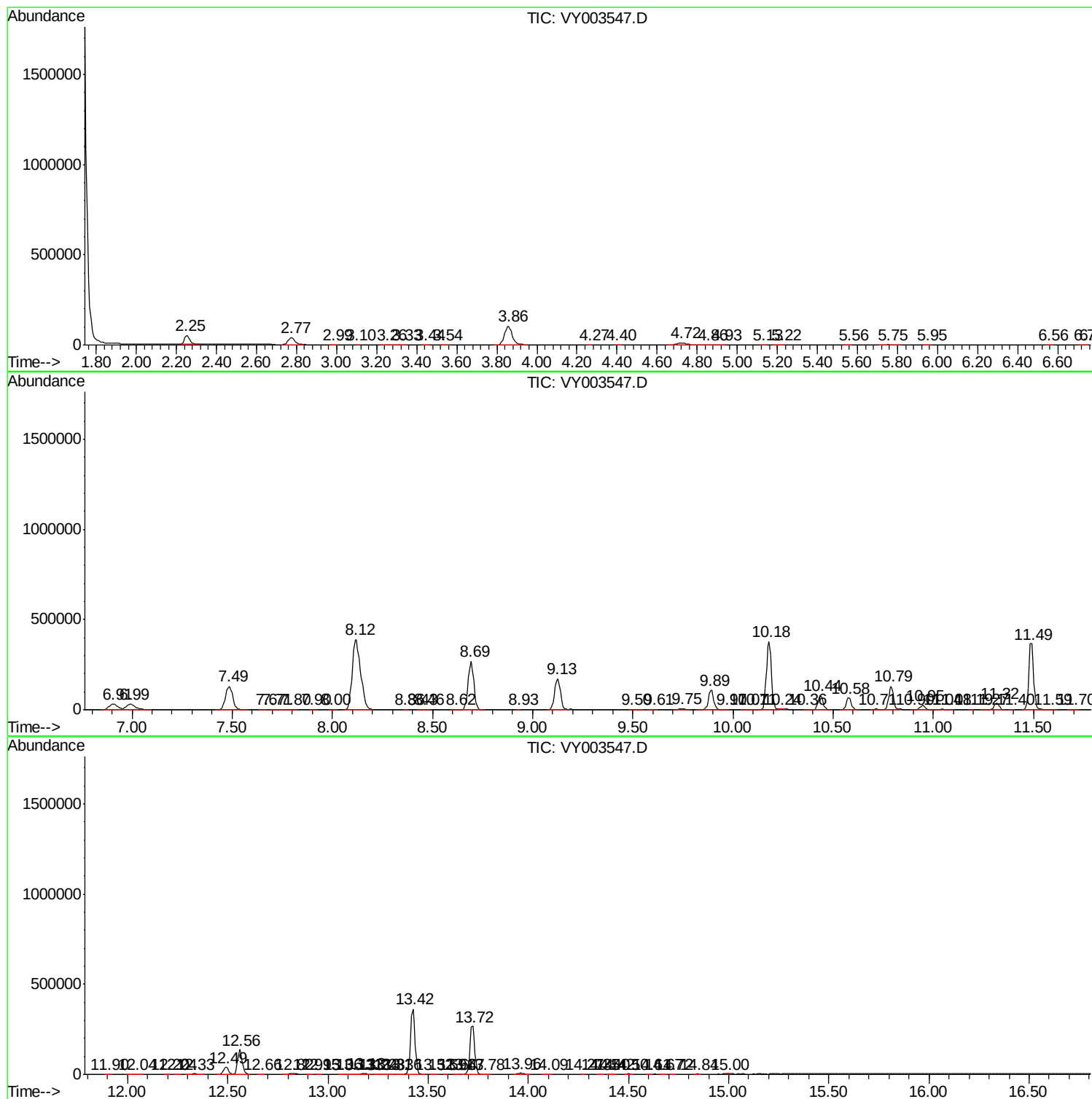
Sum of corrected areas: 6454245

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY111920\
Data File : VY003547.D
Acq On : 19 Nov 2020 14:46
Operator : SY/MD
Sample : VY1119SBL01
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VBLK83

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY111920\
Data File : VY003547.D
Acq On : 19 Nov 2020 14:46
Operator : SY/MD
Sample : VY1119SBL01
Misc : 5.00G/10ML/MSVOA Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VBLK83

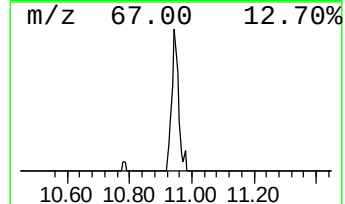
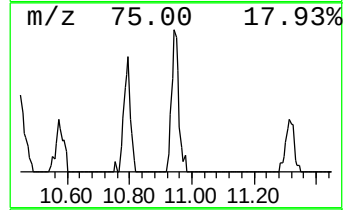
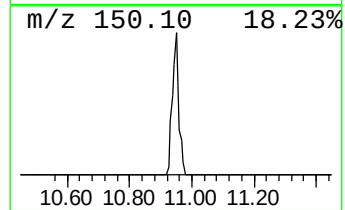
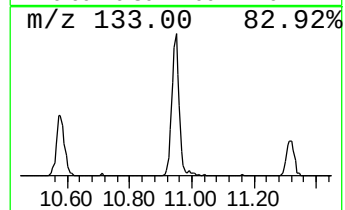
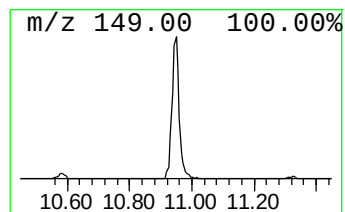
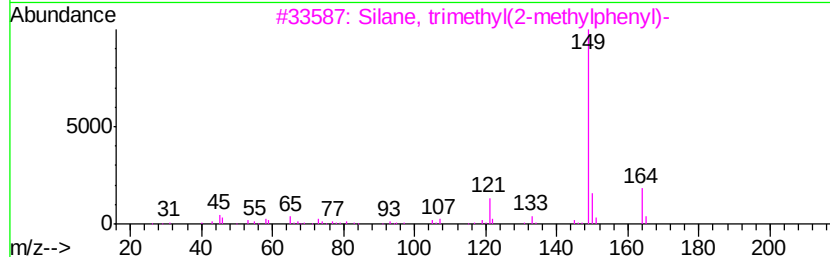
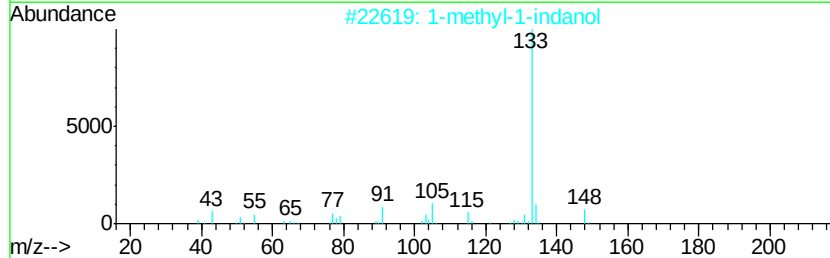
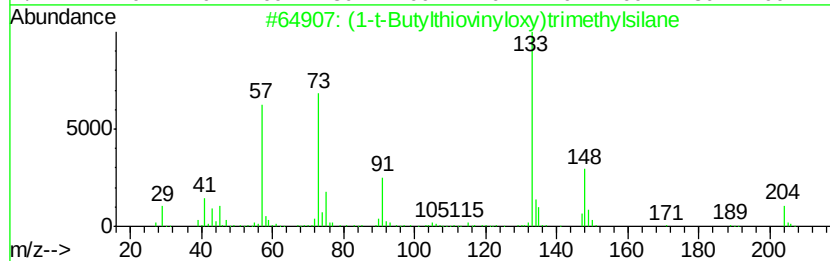
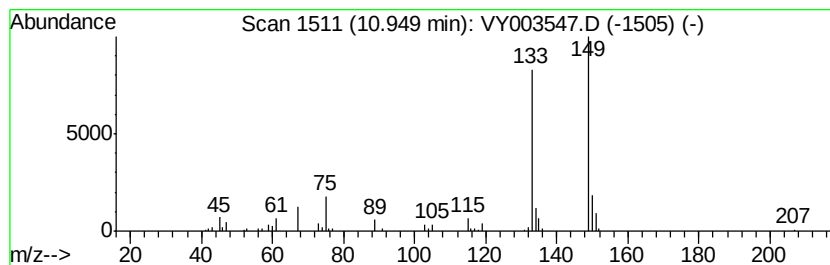
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\SOM2YLM111920S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	1.64 ug/L	40289	Chlorobenzene-d5	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1-t-Butylthiovinloxy)trimethyl...	204	C9H20OSSI	063584-47-4	38
2		1-methyl-1-indanol	148	C10H12O	064666-42-8	27
3		Silane, trimethyl(2-methylphenyl)-	164	C10H16Si	007450-03-5	25
4		4-Ethylbenzoic acid, 2,2-dimethy...	220	C14H20O2	1000293-49-5	23
5		4-Ethylbenzoic acid, 2-methoxyet...	208	C12H16O3	1000331-30-6	17



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_Y\DATA\VY111920\
Data File : VY003547.D
Acq On : 19 Nov 2020 14:46
Operator : SY/MD
Sample : VY1119SBL01
Misc : 5.00G/10ML/MSV0A_Y/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSV0A_Y
ClientSampleId :
VBLK83

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_Y\METHODS\SOM2YLM111920S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	10.95	1.6	ug/L	40289	2	11.49	613173	25.0