

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
 Data File : VW015955.D
 Acq On : 24 Jul 2020 17:16
 Operator : SY/VA
 Sample : VIBLK24
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK24

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_W\METHOD\SOM2WLM072020S.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	2.154	37	41	42	rBV3	1266	1503	0.08%	0.011%
2	2.355	68	74	86	rVB	100695	188794	10.35%	1.440%
3	2.892	155	162	176	rVB	72394	180995	9.92%	1.380%
4	3.391	239	244	251	rVB3	4034	8072	0.44%	0.062%
5	4.013	334	346	361	rBV	189079	539146	29.55%	4.111%
6	4.257	383	386	388	rBV	357	389	0.02%	0.003%
7	4.373	400	405	406	rBV2	269	401	0.02%	0.003%
8	4.446	410	417	418	rBV3	1658	3078	0.17%	0.023%
9	4.916	480	494	511	rBV	38886	131978	7.23%	1.006%
10	5.208	539	542	545	rBV2	394	612	0.03%	0.005%
11	5.440	577	580	584	rVV	413	646	0.04%	0.005%
12	5.751	625	631	640	rVV6	2010	6491	0.36%	0.049%
13	5.940	652	662	672	rBV4	7245	21246	1.16%	0.162%
14	6.909	819	821	822	rBV2	427	414	0.02%	0.003%
15	6.927	822	824	829	rVB2	654	812	0.04%	0.006%
16	7.086	840	850	855	rBV2	42847	115561	6.33%	0.881%
17	7.153	856	861	875	rVB2	57066	158044	8.66%	1.205%
18	7.653	932	943	958	rBV	265875	646758	35.45%	4.932%
19	7.952	988	992	996	rVB3	969	1863	0.10%	0.014%
20	8.275	1032	1045	1063	rBV3	585256	1824271	100.00%	13.911%
21	8.634	1102	1104	1109	rVB3	491	673	0.04%	0.005%
22	8.689	1109	1113	1115	rBV2	740	843	0.05%	0.006%
23	8.848	1128	1139	1152	rBV	522591	1046872	57.39%	7.983%
24	9.055	1170	1173	1174	rBV3	638	681	0.04%	0.005%
25	9.086	1174	1178	1182	rVB6	1611	2951	0.16%	0.023%
26	9.275	1200	1209	1227	rBV	349197	723158	39.64%	5.515%
27	9.409	1230	1231	1234	rVB2	375	361	0.02%	0.003%
28	9.671	1265	1274	1279	rBV4	2590	5019	0.28%	0.038%
29	9.896	1303	1311	1313	rBV3	320	571	0.03%	0.004%
30	9.970	1317	1323	1324	rBV3	1425	2193	0.12%	0.017%
31	10.037	1327	1334	1344	rVV	177355	319133	17.49%	2.434%
32	10.128	1344	1349	1355	rVB5	1439	3215	0.18%	0.025%
33	10.219	1359	1364	1367	rBV3	1110	1986	0.11%	0.015%
34	10.323	1373	1381	1389	rBV	732258	1302535	71.40%	9.933%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
 Data File : VW015955.D
 Acq On : 24 Jul 2020 17:16
 Operator : SY/VA
 Sample : VIBLK24
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK24

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_W\METHOD\SOM2WLM072020S.M
 Title : VOC Analysis

35	10.384	1389	1391	1399	rVB4	2390	4100	0.22%	0.031%
36	10.506	1405	1411	1413	rBV4	591	1182	0.06%	0.009%
37	10.579	1416	1423	1435	rVB	114860	196892	10.79%	1.501%
38	10.707	1436	1444	1455	rBV	415566	729099	39.97%	5.560%
39	10.854	1461	1468	1473	rVB7	2044	4072	0.22%	0.031%
40	10.927	1473	1480	1494	rBV	170196	292680	16.04%	2.232%
41	11.067	1497	1503	1516	rVB	48555	83928	4.60%	0.640%
42	11.177	1516	1521	1526	rVB3	4403	7217	0.40%	0.055%
43	11.268	1535	1536	1541	rVB3	468	601	0.03%	0.005%
44	11.323	1541	1545	1547	rBV	338	503	0.03%	0.004%
45	11.439	1554	1564	1573	rBV	132136	230206	12.62%	1.755%
46	11.561	1582	1584	1588	rVB3	287	393	0.02%	0.003%
47	11.634	1588	1596	1606	rBV	749013	1244344	68.21%	9.489%
48	11.792	1619	1622	1624	rBV2	432	495	0.03%	0.004%
49	11.841	1626	1630	1639	rVB6	996	2284	0.13%	0.017%
50	11.933	1643	1645	1648	rBV3	375	371	0.02%	0.003%
51	12.176	1679	1685	1689	rBV6	1027	2111	0.12%	0.016%
52	12.298	1704	1705	1709	rVB4	412	400	0.02%	0.003%
53	12.341	1709	1712	1715	rBV2	585	783	0.04%	0.006%
54	12.372	1715	1717	1720	rVB3	612	735	0.04%	0.006%
55	12.475	1726	1734	1737	rVB4	1101	1912	0.10%	0.015%
56	12.548	1742	1746	1748	rBV2	393	435	0.02%	0.003%
57	12.609	1749	1756	1763	rVV	174325	279825	15.34%	2.134%
58	12.695	1763	1770	1777	rVV	268813	439688	24.10%	3.353%
59	12.762	1777	1781	1786	rVB3	1594	2331	0.13%	0.018%
60	12.932	1803	1809	1818	rBV	13317	22049	1.21%	0.168%
61	13.042	1821	1827	1829	rBV4	1127	1534	0.08%	0.012%
62	13.079	1829	1833	1837	rVB4	925	1193	0.07%	0.009%
63	13.188	1847	1851	1856	rBV3	775	1196	0.07%	0.009%
64	13.256	1856	1862	1864	rBV6	1144	2027	0.11%	0.015%
65	13.298	1864	1869	1875	rVB2	28156	42782	2.35%	0.326%
66	13.402	1880	1886	1891	rVB6	1730	3296	0.18%	0.025%
67	13.475	1894	1898	1899	rBV2	988	1009	0.06%	0.008%
68	13.505	1900	1903	1905	rVV4	793	947	0.05%	0.007%
69	13.560	1905	1912	1924	rVB	713083	1128139	61.84%	8.603%
70	13.762	1940	1945	1949	rBV4	1862	3801	0.21%	0.029%
71	13.853	1953	1960	1967	rBV	637057	1042473	57.14%	7.950%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
 Data File : VW015955.D
 Acq On : 24 Jul 2020 17:16
 Operator : SY/VA
 Sample : VIBLK24
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK24

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_W\METHOD\SOM2WLM072020S.M
 Title : VOC Analysis

72	14.018	1984	1987	1990	rBV4	703	1121	0.06%	0.009%
73	14.072	1990	1996	2002	rVB2	28674	46606	2.55%	0.355%
74	14.200	2013	2017	2020	rBV3	1420	2062	0.11%	0.016%
75	14.316	2030	2036	2037	rBV3	1975	3386	0.19%	0.026%
76	14.335	2037	2039	2042	rVV4	2214	2596	0.14%	0.020%
77	14.359	2042	2043	2048	rVB5	1533	1656	0.09%	0.013%
78	14.402	2048	2050	2052	rVB2	528	405	0.02%	0.003%
79	14.420	2052	2053	2057	rBV3	390	594	0.03%	0.005%
80	14.469	2059	2061	2064	rVB3	455	513	0.03%	0.004%
81	14.499	2064	2066	2067	rBV2	566	484	0.03%	0.004%
82	14.524	2067	2070	2075	rVB6	510	931	0.05%	0.007%
83	14.627	2084	2087	2088	rBV3	540	542	0.03%	0.004%
84	14.731	2099	2104	2109	rVB5	3501	5085	0.28%	0.039%
85	14.835	2119	2121	2124	rVB3	396	431	0.02%	0.003%
86	14.871	2124	2127	2129	rBV2	295	414	0.02%	0.003%
87	14.932	2134	2137	2138	rBV3	420	426	0.02%	0.003%
88	15.170	2174	2176	2178	rVB2	685	624	0.03%	0.005%
89	15.286	2191	2195	2196	rBV2	531	420	0.02%	0.003%
90	15.365	2205	2208	2209	rBV3	668	646	0.04%	0.005%
91	15.438	2216	2220	2225	rVB	9999	15520	0.85%	0.118%
92	15.493	2225	2229	2236	rVB2	2084	3763	0.21%	0.029%
93	15.700	2259	2263	2266	rVB5	785	1315	0.07%	0.010%
94	15.804	2277	2280	2283	rVB4	855	1069	0.06%	0.008%
95	15.956	2300	2305	2312	rBV7	895	2431	0.13%	0.019%
96	16.157	2336	2338	2341	rBV2	383	563	0.03%	0.004%
97	16.218	2346	2348	2353	rVB4	570	522	0.03%	0.004%
98	16.261	2353	2355	2356	rBV	500	404	0.02%	0.003%
99	16.383	2374	2375	2378	rBV3	373	468	0.03%	0.004%
100	16.444	2383	2385	2388	rBV2	423	361	0.02%	0.003%

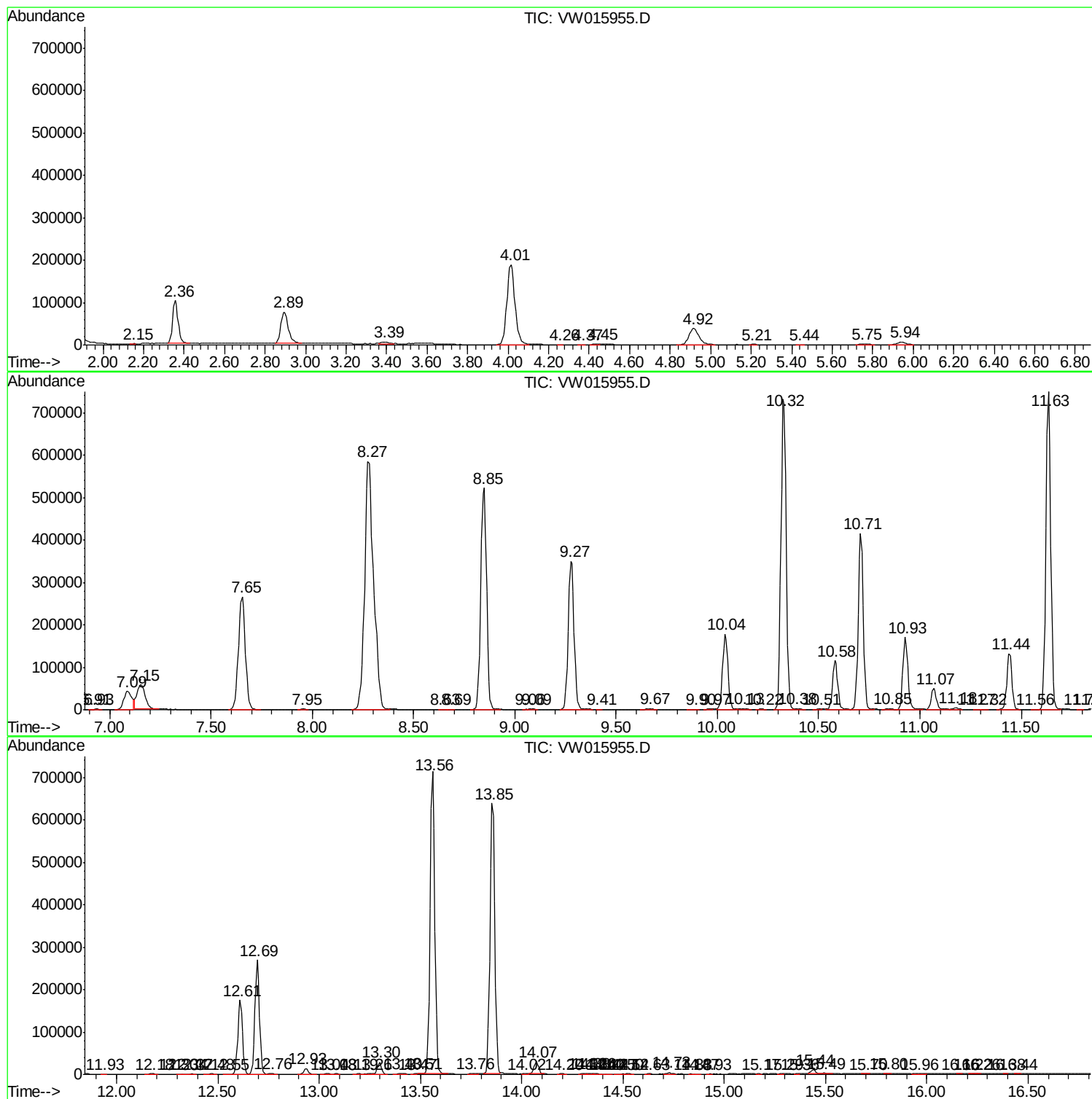
Sum of corrected areas: 13113656

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
Data File : VW015955.D
Acq On : 24 Jul 2020 17:16
Operator : SY/VA
Sample : VIBLK24
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampled :
VIBLK24

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
Data File : VW015955.D
Acq On : 24 Jul 2020 17:16
Operator : SY/VA
Sample : VIBLK24
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK24

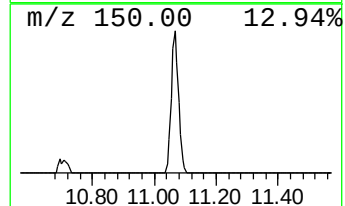
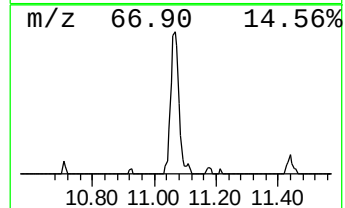
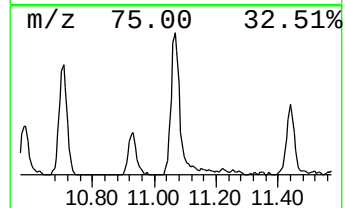
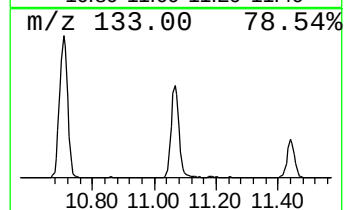
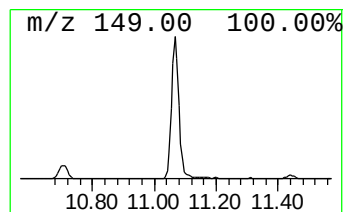
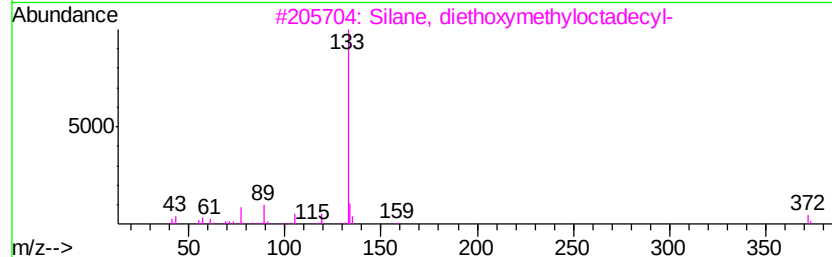
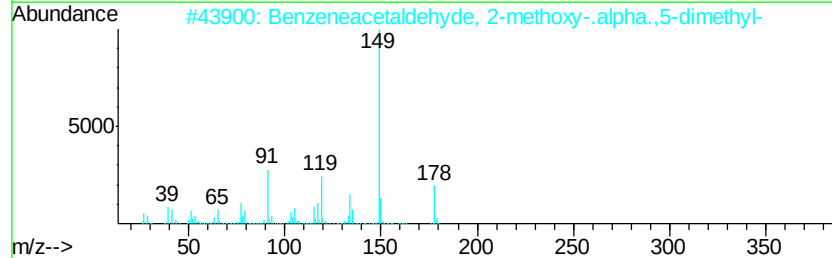
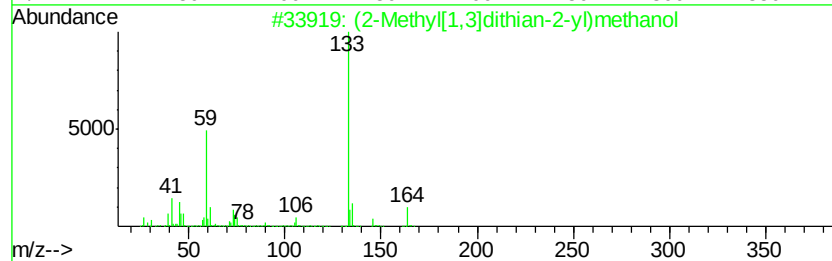
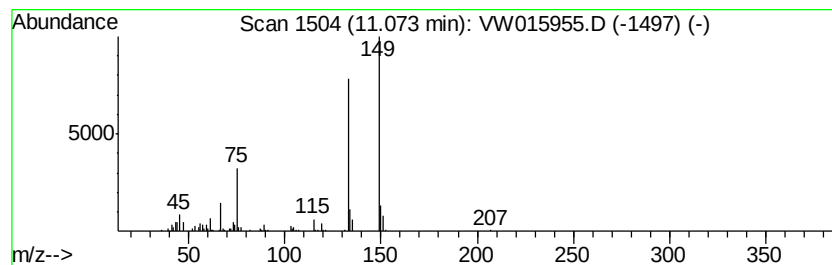
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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.
11.07	1.69 ug/L	83928	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		(2-Methyl[1,3]dithian-2-yl)methanol	164	C6H12OS2	1000191-37-4	27
2		Benzeneacetaldehyde, 2-methoxy-....	178	C11H14O2	053155-90-1	25
3		Silane, diethoxymethyloctadecyl-	386	C23H50O2Si	067859-75-0	25
4		4-(Methylthio)benzonitrile	149	C8H7NS	021382-98-9	25
5		2H-Indol-2-one, 1,3-dihydro-5-hy...	149	C8H7NO2	003416-18-0	25



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW072420\
Data File : VW015955.D
Acq On : 24 Jul 2020 17:16
Operator : SY/VA
Sample : VIBLK24
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK24

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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	11.07	1.7	ug/L	83928	2	11.63	1244340	25.0