

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
 Data File : VW018135.D
 Acq On : 15 Feb 2021 15:04
 Operator : SY/VA
 Sample : M1370-07RE
 Misc : 6.84G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGY3RE

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\SOM2WLM012921S.M

Title : VOC Analysis

Signal : TIC: VW018135.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	83	rVB	51772	99034	10.06%	1.546%
2	2.891	155	162	177	rBV	43656	106616	10.83%	1.664%
3	3.470	255	257	258	rVB	200	127	0.01%	0.002%
4	3.495	258	261	262	rBV2	121	114	0.01%	0.002%
5	3.854	319	320	323	rVB2	165	131	0.01%	0.002%
6	3.909	326	329	330	rBV	169	118	0.01%	0.002%
7	4.019	336	347	365	rBV	94080	298053	30.27%	4.652%
8	4.354	400	402	403	rBV	122	95	0.01%	0.001%
9	4.385	403	407	408	rVV2	177	185	0.02%	0.003%
10	4.403	408	410	412	rVV	160	165	0.02%	0.003%
11	4.428	412	414	420	rVB2	197	289	0.03%	0.005%
12	4.476	420	422	424	rVB2	127	113	0.01%	0.002%
13	4.495	424	425	429	rVB	141	141	0.01%	0.002%
14	4.543	432	433	438	rBV	109	110	0.01%	0.002%
15	4.617	438	445	450	rBV4	585	1332	0.14%	0.021%
16	4.921	484	495	511	rVB3	7127	25804	2.62%	0.403%
17	5.153	531	533	536	rBV2	158	183	0.02%	0.003%
18	5.184	536	538	541	rBB2	153	191	0.02%	0.003%
19	5.232	544	546	549	rVB	132	96	0.01%	0.001%
20	5.519	591	593	595	rBV2	165	144	0.01%	0.002%
21	5.568	600	601	603	rBV	166	101	0.01%	0.002%
22	5.720	624	626	627	rBV2	110	103	0.01%	0.002%
23	5.757	631	632	635	rVV2	147	117	0.01%	0.002%
24	5.818	640	642	643	rBV	160	88	0.01%	0.001%
25	5.946	655	663	672	rVV5	1678	4763	0.48%	0.074%
26	6.275	715	717	719	rBV	134	91	0.01%	0.001%
27	6.299	719	721	723	rVB2	135	109	0.01%	0.002%
28	6.324	723	725	727	rBV2	122	125	0.01%	0.002%
29	6.665	779	781	785	rBV2	157	138	0.01%	0.002%
30	6.866	813	814	816	rVB	139	91	0.01%	0.001%
31	6.897	816	819	820	rBV2	167	184	0.02%	0.003%
32	7.080	840	849	874	rBV	22962	82033	8.33%	1.280%
33	7.464	908	912	914	rVB2	185	210	0.02%	0.003%
34	7.543	921	925	930	rBV3	522	932	0.09%	0.015%
35	7.646	932	942	955	rBV	178567	441963	44.89%	6.898%
36	7.854	974	976	977	rBV	182	129	0.01%	0.002%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
 Data File : VW018135.D
 Acq On : 15 Feb 2021 15:04
 Operator : SY/VA
 Sample : M1370-07RE
 Misc : 6.84G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGY3RE

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\SOM2WLM012921S.M
 Title : VOC Analysis

37	7.939	987	990	994	rVV3	206	246	0.02%	0.004%
38	8.134	1021	1022	1025	rBV2	119	103	0.01%	0.002%
39	8.274	1035	1045	1061	rBV2	329492	984526	100.00%	15.366%
40	8.439	1071	1072	1073	rBV	254	102	0.01%	0.002%
41	8.488	1078	1080	1082	rBV2	118	105	0.01%	0.002%
42	8.506	1082	1083	1086	rVV2	105	93	0.01%	0.001%
43	8.549	1088	1090	1093	rVB2	182	197	0.02%	0.003%
44	8.579	1093	1095	1097	rBV	104	97	0.01%	0.002%
45	8.598	1097	1098	1100	rVV	118	96	0.01%	0.001%
46	8.616	1100	1101	1104	rVB2	178	158	0.02%	0.002%
47	8.689	1109	1113	1115	rBV2	345	474	0.05%	0.007%
48	8.841	1129	1138	1147	rBV	376909	731745	74.32%	11.421%
49	9.006	1164	1165	1168	rBV	131	110	0.01%	0.002%
50	9.079	1172	1177	1182	rVV4	670	1350	0.14%	0.021%
51	9.134	1184	1186	1189	rBV2	256	281	0.03%	0.004%
52	9.165	1189	1191	1192	rBV	197	88	0.01%	0.001%
53	9.274	1200	1209	1219	rBV	225177	456552	46.37%	7.126%
54	9.524	1246	1250	1251	rBV	145	167	0.02%	0.003%
55	9.603	1261	1263	1268	rVB2	171	291	0.03%	0.005%
56	9.671	1268	1274	1278	rBV3	607	1247	0.13%	0.019%
57	9.786	1291	1293	1296	rBV2	129	127	0.01%	0.002%
58	9.859	1303	1305	1307	rBV2	137	118	0.01%	0.002%
59	10.036	1326	1334	1343	rBV	101049	181299	18.41%	2.830%
60	10.250	1366	1369	1372	rVB3	258	289	0.03%	0.005%
61	10.323	1373	1381	1390	rBV	390092	678659	68.93%	10.592%
62	10.579	1416	1423	1431	rBV	60911	106187	10.79%	1.657%
63	10.707	1437	1444	1449	rBV2	4004	8359	0.85%	0.130%
64	10.926	1473	1480	1493	rBV	94872	176368	17.91%	2.753%
65	11.103	1507	1509	1510	rBV	185	145	0.01%	0.002%
66	11.170	1518	1520	1522	rBV2	99	98	0.01%	0.002%
67	11.530	1577	1579	1580	rVB	153	92	0.01%	0.001%
68	11.548	1580	1582	1586	rVB2	215	228	0.02%	0.004%
69	11.627	1588	1595	1605	rBV	338666	585423	59.46%	9.137%
70	12.097	1670	1672	1673	rBV	149	117	0.01%	0.002%
71	12.304	1704	1706	1708	rBV2	183	138	0.01%	0.002%
72	12.396	1718	1721	1723	rVB	158	173	0.02%	0.003%
73	12.438	1725	1728	1729	rBV	273	275	0.03%	0.004%
74	12.603	1749	1755	1762	rVB3	2487	4218	0.43%	0.066%
75	12.694	1762	1770	1777	rBV	159540	269589	27.38%	4.208%
76	12.749	1777	1779	1784	rVB4	1278	1937	0.20%	0.030%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
 Data File : VW018135.D
 Acq On : 15 Feb 2021 15:04
 Operator : SY/VA
 Sample : M1370-07RE
 Misc : 6.84G/10ML/MSVOA_W/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGY3RE

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\SOM2WLM012921S.M

Title : VOC Analysis

77	12.871	1797	1799	1803	rVB2	150	202	0.02%	0.003%
78	12.920	1803	1807	1808	rBV2	824	866	0.09%	0.014%
79	12.963	1812	1814	1817	rVB2	413	462	0.05%	0.007%
80	13.030	1821	1825	1827	rBV3	373	655	0.07%	0.010%
81	13.158	1842	1846	1847	rBV	487	423	0.04%	0.007%
82	13.188	1847	1851	1856	rVB2	2181	2915	0.30%	0.045%
83	13.225	1856	1857	1858	rBV	289	184	0.02%	0.003%
84	13.408	1880	1887	1891	rVB3	2793	4768	0.48%	0.074%
85	13.438	1891	1892	1894	rBV2	111	100	0.01%	0.002%
86	13.469	1894	1897	1900	rBV3	468	419	0.04%	0.007%
87	13.499	1900	1902	1903	rBV	222	229	0.02%	0.004%
88	13.554	1905	1911	1917	rBV	179386	287860	29.24%	4.493%
89	13.755	1942	1944	1952	rVB3	1345	2194	0.22%	0.034%
90	13.853	1953	1960	1967	rBV	158623	258204	26.23%	4.030%
91	13.987	1980	1982	1985	rBV2	341	256	0.03%	0.004%
92	14.066	1991	1995	2000	rVB2	3305	5078	0.52%	0.079%
93	14.286	2030	2031	2033	rBV2	283	257	0.03%	0.004%
94	14.328	2033	2038	2041	rVB5	708	1278	0.13%	0.020%
95	14.420	2051	2053	2055	rBV2	206	129	0.01%	0.002%
96	14.523	2066	2070	2075	rVB2	1569	2274	0.23%	0.035%
97	14.645	2075	2090	2107	rBV2	177445	568213	57.71%	8.868%
98	15.139	2169	2171	2172	rBV2	489	303	0.03%	0.005%
99	15.493	2223	2229	2236	rVB	6102	11434	1.16%	0.178%
100	16.316	2362	2364	2371	rVB7	1265	2481	0.25%	0.039%

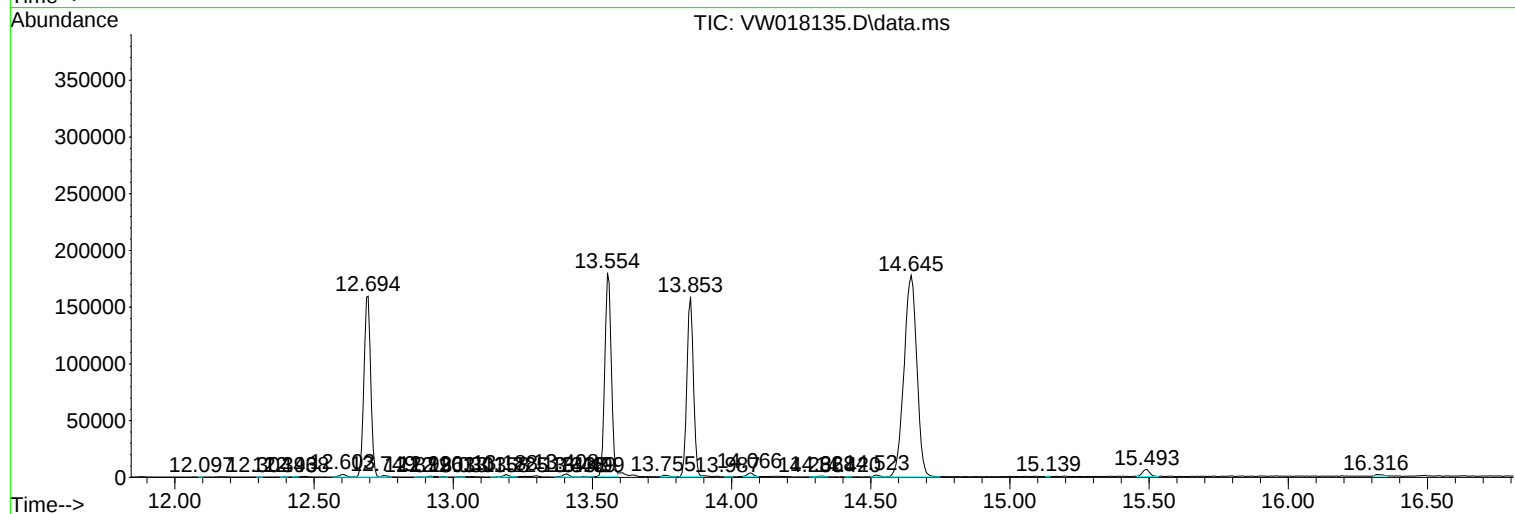
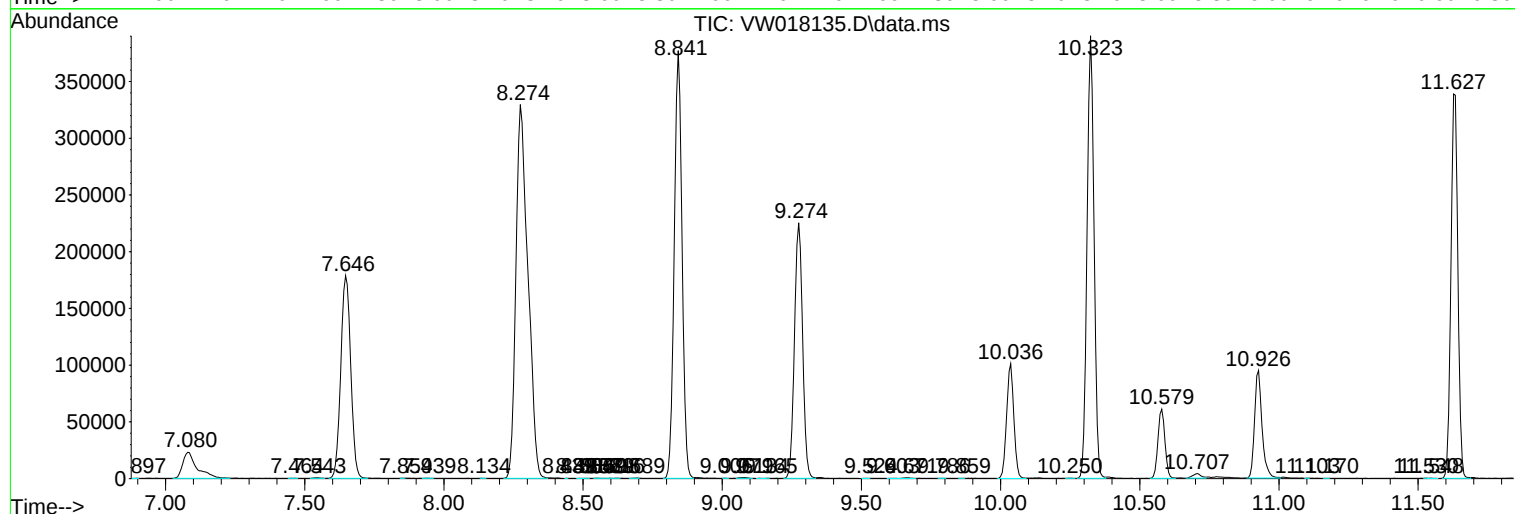
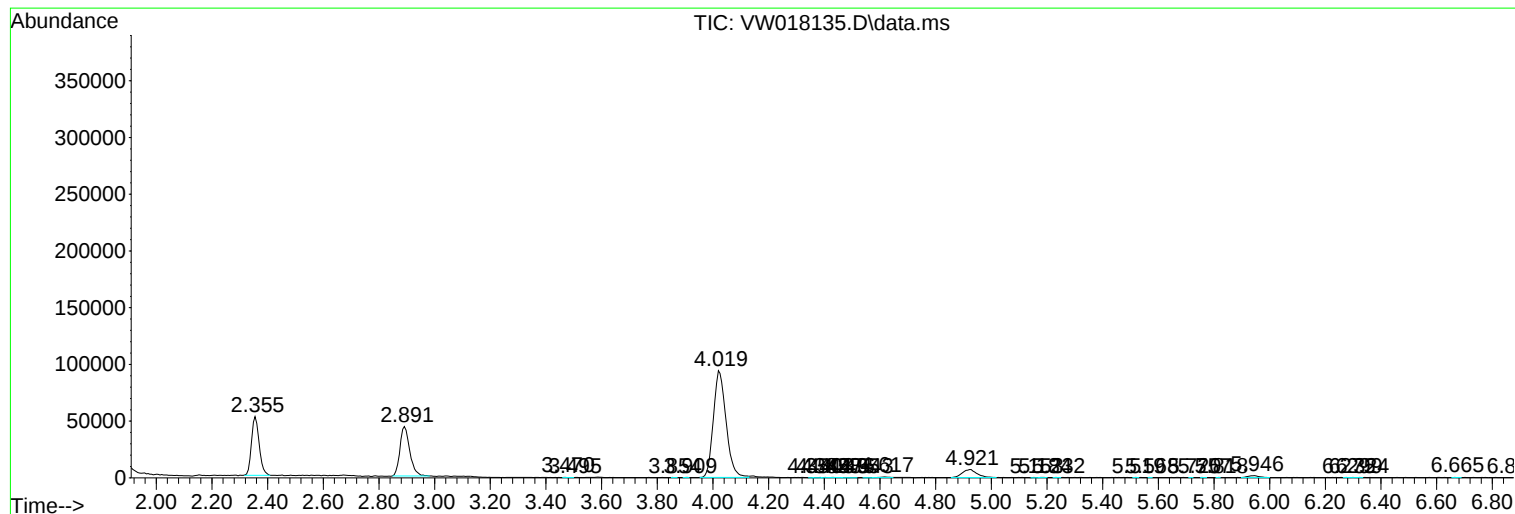
Sum of corrected areas: 6407269

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
Data File : VW018135.D
Acq On : 15 Feb 2021 15:04
Operator : SY/VA
Sample : M1370-07RE
Misc : 6.84G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGY3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
Data File : VW018135.D
Acq On : 15 Feb 2021 15:04
Operator : SY/VA
Sample : M1370-07RE
Misc : 6.84G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGY3RE

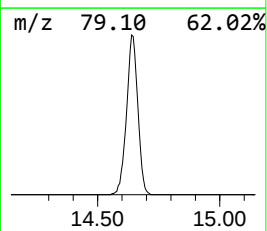
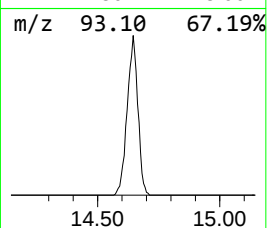
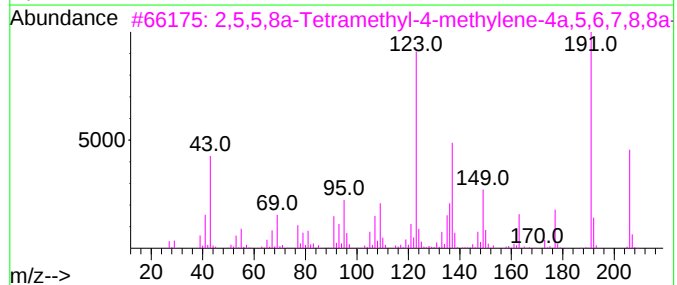
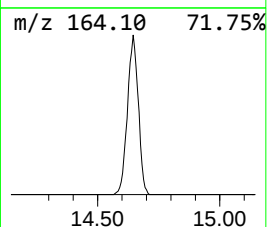
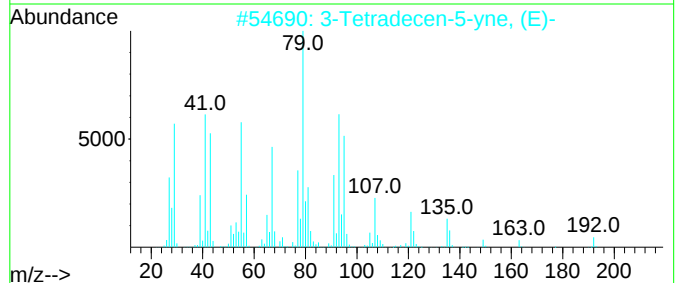
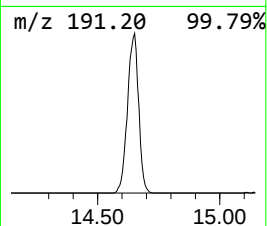
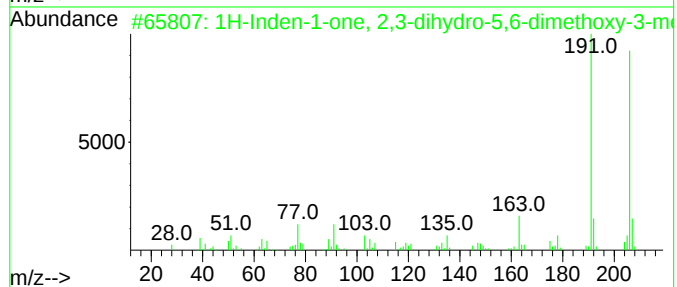
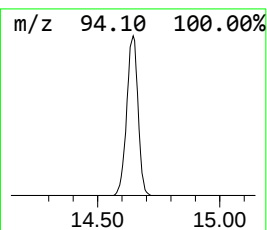
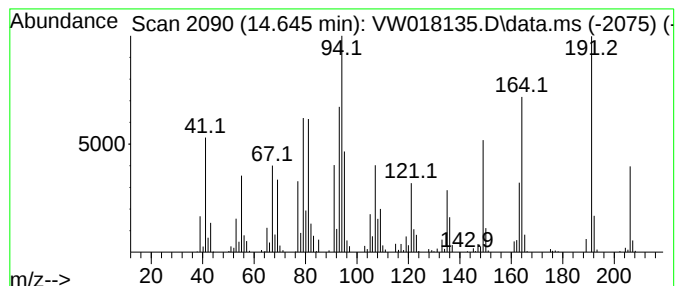
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.645	49.35 ug/L	568213	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-5,6-...	206	C12H14O3	004082-25-1	42
2			3-Tetradecen-5-yne, (E)-	192	C14H24	074744-44-8	40
3			2,5,5,8a-Tetramethyl-4-methylene...	206	C14H22O	093175-76-9	38
4			1H-3a,7-Methanoazulene, octahydr...	206	C15H26	025491-20-7	35
5			4(1H)-Azulenone, octahydro-1-met...	164	C11H16O	111615-51-1	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
Data File : VW018135.D
Acq On : 15 Feb 2021 15:04
Operator : SY/VA
Sample : M1370-07RE
Misc : 6.84G/10ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGY3RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.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	14.645	49.4	ug/L	568213	3	13.554	287860	25.0