

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072118\
 Data File : VW004117.D
 Acq On : 21 Jul 2018 16:41
 Operator : SY/AP
 Sample : J4038-20
 Misc : 6.16G/10ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB1N7

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\SOM2WLM071818S.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	1.746	19	26	28	rBV	11623	21128	0.28%	0.139%
2	1.807	28	36	57	rVB	3449024	7671657	100.00%	50.646%
3	2.160	89	94	101	rBV3	3909	9797	0.13%	0.065%
4	2.349	120	125	135	rVB	47550	86803	1.13%	0.573%
5	2.490	144	148	159	rBV	14524	31971	0.42%	0.211%
6	2.892	208	214	225	rVB2	27722	71849	0.94%	0.474%
7	4.008	386	397	409	rBV	72507	224262	2.92%	1.480%
8	4.538	482	484	485	rBV2	335	243	0.00%	0.002%
9	4.629	497	499	500	rBV	361	188	0.00%	0.001%
10	4.745	516	518	520	rVB	464	236	0.00%	0.002%
11	4.776	520	523	524	rBV3	256	318	0.00%	0.002%
12	4.910	536	545	559	rBV3	4868	16743	0.22%	0.111%
13	5.404	623	626	627	rBV3	409	399	0.01%	0.003%
14	5.507	641	643	644	rVB	389	214	0.00%	0.001%
15	5.794	683	690	695	rBV5	1039	2478	0.03%	0.016%
16	5.934	703	713	722	rBV6	3848	12213	0.16%	0.081%
17	6.019	725	727	730	rVB2	292	271	0.00%	0.002%
18	6.044	730	731	733	rBV2	226	167	0.00%	0.001%
19	6.074	733	736	738	rBV2	272	255	0.00%	0.002%
20	6.160	749	750	752	rBV2	306	198	0.00%	0.001%
21	6.239	761	763	764	rBV2	259	186	0.00%	0.001%
22	6.452	796	798	800	rBV	249	301	0.00%	0.002%
23	6.513	806	808	814	rVB3	320	315	0.00%	0.002%
24	6.568	814	817	818	rBV2	339	322	0.00%	0.002%
25	6.599	818	822	830	rVB7	1039	2753	0.04%	0.018%
26	6.720	839	842	846	rBV2	362	451	0.01%	0.003%
27	6.794	852	854	857	rBV3	223	207	0.00%	0.001%
28	6.867	864	866	867	rBV2	197	165	0.00%	0.001%
29	6.970	875	883	884	rBV3	1439	2096	0.03%	0.014%
30	7.080	893	901	910	rBV	45574	125650	1.64%	0.829%
31	7.257	928	930	931	rBV	410	250	0.00%	0.002%
32	7.647	985	994	1007	rVB	153319	374025	4.88%	2.469%
33	7.842	1024	1026	1030	rBV3	282	369	0.00%	0.002%
34	8.037	1057	1058	1062	rVB2	485	393	0.01%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072118\
 Data File : VW004117.D
 Acq On : 21 Jul 2018 16:41
 Operator : SY/AP
 Sample : J4038-20
 Misc : 6.16G/10ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB1N7

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\SOM2WLM071818S.M
 Title : VOC Analysis

35	8.141	1073	1075	1077	rBV	309	241	0.00%	0.002%
36	8.159	1077	1078	1081	rVB	672	580	0.01%	0.004%
37	8.190	1081	1083	1084	rBV	360	317	0.00%	0.002%
38	8.281	1087	1098	1114	rBV2	276952	849997	11.08%	5.611%
39	8.427	1121	1122	1123	rVB2	455	167	0.00%	0.001%
40	8.623	1152	1154	1155	rBV2	262	210	0.00%	0.001%
41	8.696	1161	1166	1173	rVB5	934	1982	0.03%	0.013%
42	8.848	1181	1191	1202	rBV	426339	831523	10.84%	5.489%
43	9.049	1217	1224	1226	rBV5	1361	2953	0.04%	0.019%
44	9.165	1241	1243	1246	rVB3	545	440	0.01%	0.003%
45	9.281	1252	1262	1271	rBV	211366	431052	5.62%	2.846%
46	9.439	1281	1288	1294	rBV	4660	9490	0.12%	0.063%
47	9.537	1302	1304	1305	rBV	246	193	0.00%	0.001%
48	9.592	1312	1313	1314	rBV	421	278	0.00%	0.002%
49	9.635	1318	1320	1321	rVV	308	274	0.00%	0.002%
50	9.659	1321	1324	1332	rVB6	1415	2582	0.03%	0.017%
51	9.769	1340	1342	1344	rBV3	458	420	0.01%	0.003%
52	9.824	1350	1351	1354	rBV	237	293	0.00%	0.002%
53	9.891	1358	1362	1364	rVB	544	543	0.01%	0.004%
54	9.909	1364	1365	1367	rBV	318	253	0.00%	0.002%
55	10.037	1379	1386	1395	rVV	101155	185540	2.42%	1.225%
56	10.134	1398	1402	1409	rVB5	2276	4171	0.05%	0.028%
57	10.330	1425	1434	1442	rBV	359506	630658	8.22%	4.163%
58	10.470	1454	1457	1458	rBV2	302	346	0.00%	0.002%
59	10.512	1461	1464	1466	rVV4	1138	1451	0.02%	0.010%
60	10.579	1469	1475	1486	rVB	73522	129695	1.69%	0.856%
61	10.708	1491	1496	1503	rVV3	4496	8225	0.11%	0.054%
62	10.933	1526	1533	1545	rBV	164775	285691	3.72%	1.886%
63	11.079	1554	1557	1563	rVB4	3724	6160	0.08%	0.041%
64	11.244	1582	1584	1587	rBV2	360	410	0.01%	0.003%
65	11.275	1587	1589	1591	rBV3	564	583	0.01%	0.004%
66	11.317	1593	1596	1597	rBV2	536	680	0.01%	0.004%
67	11.634	1641	1648	1658	rVB	600876	1010962	13.18%	6.674%
68	11.805	1674	1676	1677	rBV2	349	191	0.00%	0.001%
69	11.848	1677	1683	1687	rVB4	2562	4360	0.06%	0.029%
70	11.884	1687	1689	1693	rVB	316	309	0.00%	0.002%
71	11.921	1693	1695	1697	rBV	530	505	0.01%	0.003%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072118\
 Data File : VW004117.D
 Acq On : 21 Jul 2018 16:41
 Operator : SY/AP
 Sample : J4038-20
 Misc : 6.16G/10ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DB1N7

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\SOM2WLM071818S.M
 Title : VOC Analysis

72	12.384	1769	1771	1772	rBV	288	183	0.00%	0.001%
73	12.439	1777	1780	1782	rBV2	280	355	0.00%	0.002%
74	12.476	1782	1786	1789	rBV3	862	1291	0.02%	0.009%
75	12.512	1791	1792	1794	rBV	340	183	0.00%	0.001%
76	12.567	1795	1801	1805	rVV4	2592	5222	0.07%	0.034%
77	12.616	1805	1809	1815	rVV4	7302	11494	0.15%	0.076%
78	12.701	1816	1823	1831	rVB	221693	367847	4.79%	2.428%
79	12.878	1849	1852	1854	rBV2	608	742	0.01%	0.005%
80	12.975	1858	1868	1875	rVV	18318	32894	0.43%	0.217%
81	13.030	1875	1877	1878	rVV2	406	350	0.00%	0.002%
82	13.049	1878	1880	1883	rVB3	709	810	0.01%	0.005%
83	13.164	1895	1899	1903	rBV4	1289	1793	0.02%	0.012%
84	13.219	1903	1908	1914	rBV2	12930	18765	0.24%	0.124%
85	13.378	1931	1934	1945	rVB6	2071	5034	0.07%	0.033%
86	13.506	1953	1955	1957	rBV2	973	643	0.01%	0.004%
87	13.567	1958	1965	1973	rVV	601151	949217	12.37%	6.266%
88	13.658	1975	1980	1987	rVB	6903	11717	0.15%	0.077%
89	13.762	1996	1997	2001	rVB2	602	398	0.01%	0.003%
90	13.859	2006	2013	2021	rBV	370329	616982	8.04%	4.073%
91	14.079	2046	2049	2057	rVB	4694	8789	0.11%	0.058%
92	14.286	2082	2083	2084	rBV	445	244	0.00%	0.002%
93	14.536	2120	2124	2130	rVB2	6223	8928	0.12%	0.059%
94	14.664	2137	2145	2152	rBV6	9048	16070	0.21%	0.106%
95	14.737	2154	2157	2161	rVB3	2798	3595	0.05%	0.024%
96	14.804	2163	2168	2172	rBV2	9706	14867	0.19%	0.098%
97	15.146	2220	2224	2227	rBV5	1930	2867	0.04%	0.019%
98	15.384	2259	2263	2267	rVB4	1511	2373	0.03%	0.016%
99	15.609	2298	2300	2301	rBV	513	358	0.00%	0.002%
100	15.792	2328	2330	2335	rBV4	559	1136	0.01%	0.007%

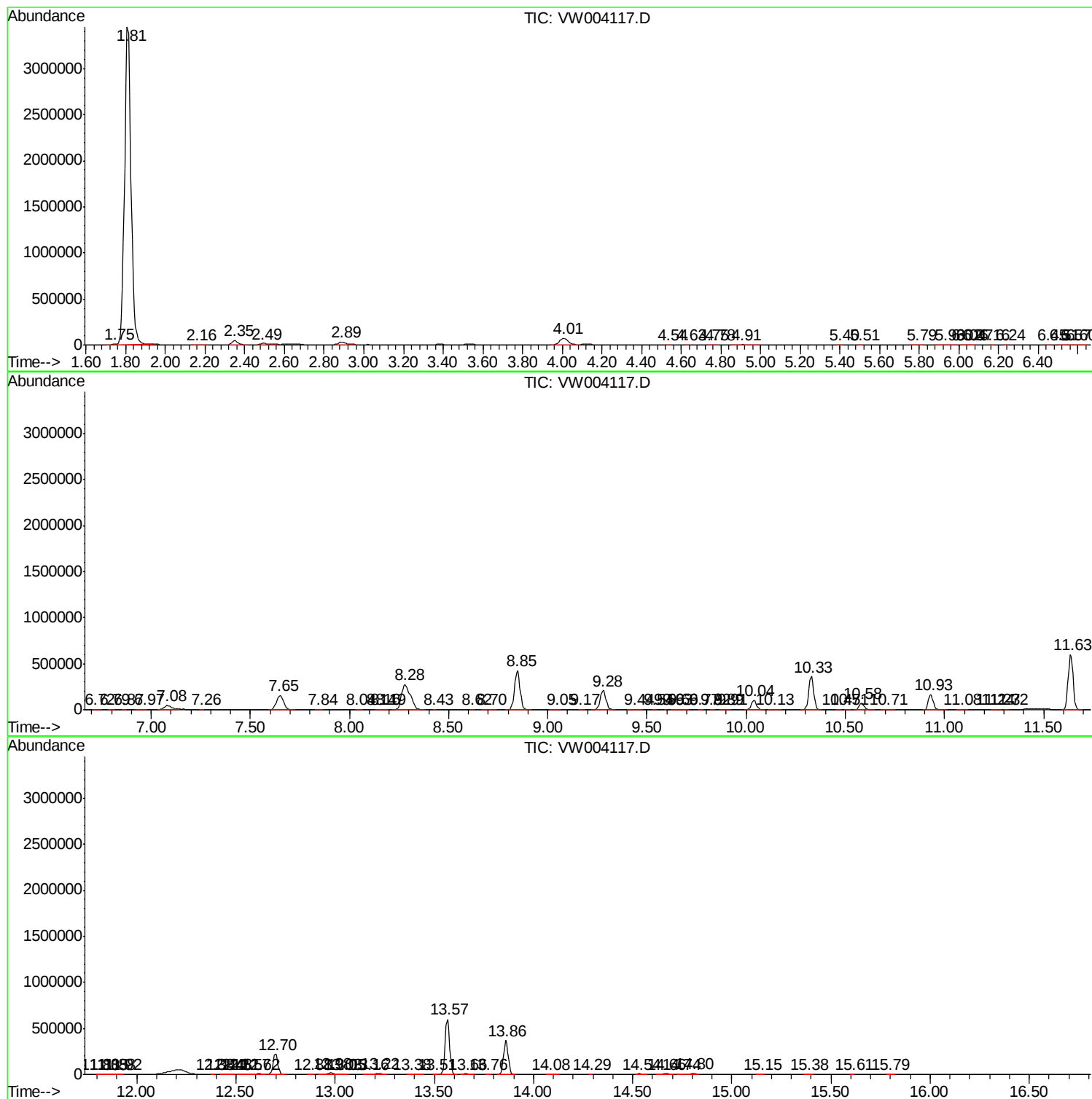
Sum of corrected areas: 15147745

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072118\
Data File : VW004117.D
Acq On : 21 Jul 2018 16:41
Operator : SY/AP
Sample : J4038-20
Misc : 6.16G/10ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1N7

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW072118\
Data File : VW004117.D
Acq On : 21 Jul 2018 16:41
Operator : SY/AP
Sample : J4038-20
Misc : 6.16G/10ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1N7

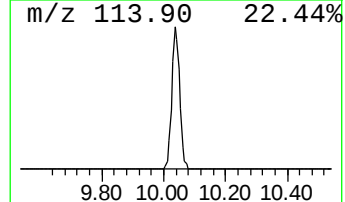
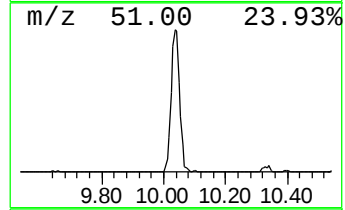
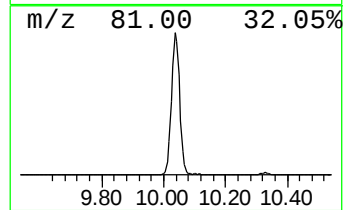
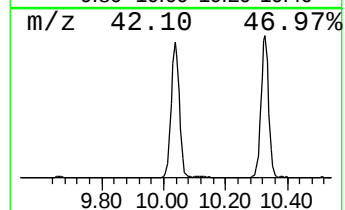
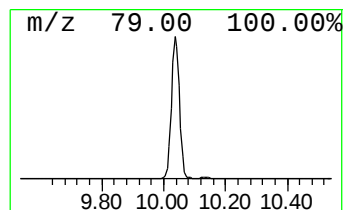
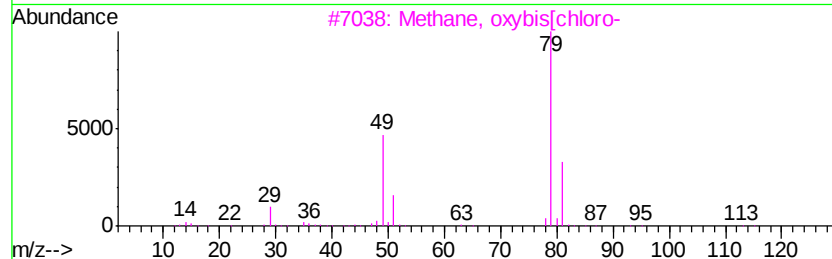
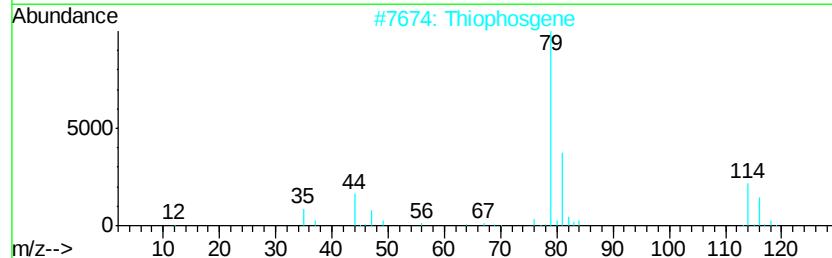
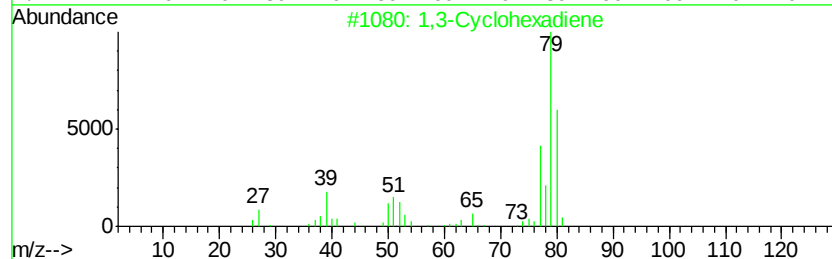
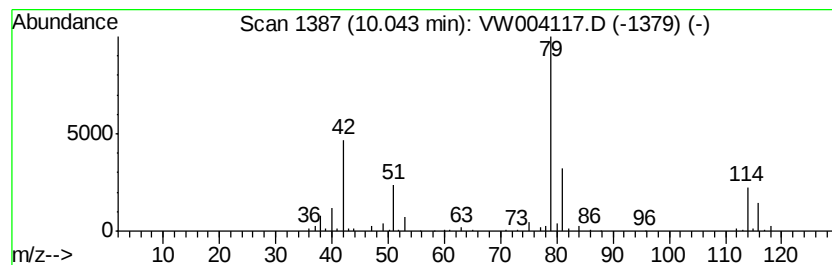
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Quant Title : VOC Analysis

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	5.58 ug/L	185540	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
2		Thiophosgene	114	CCl2S	000463-71-8	25
3		Methane, oxvbis[chloro-	114	C2H4Cl2O	000542-88-1	25
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23
5		3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	9



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072118\
Data File : VW004117.D
Acq On : 21 Jul 2018 16:41
Operator : SY/AP
Sample : J4038-20
Misc : 6.16G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1N7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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	10.04	5.6	ug/L	185540	1	8.85	831523	25.0