

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
 Data File : VW018152.D
 Acq On : 16 Feb 2021 11:03
 Operator : SY/VA
 Sample : M1370-21MS
 Misc : 6.44G/10ML/MSVOA_W/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBGZ8MS

Quant Time: Feb 17 01:03:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
 Quant Title : VOC Analysis
 QLast Update : Wed Feb 17 01:02:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	67860	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	52130	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	17783	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	11709	13.88	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	55.52%		
7) Chloroethane-d5	2.885	69	12761	19.06	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	76.24%		
10) 1,1-Dichloroethene-d2	4.019	63	30565	18.13	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	72.52%		
20) 2-Butanone-d5	7.080	46	6371	28.31	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	56.62%		
24) Chloroform-d	7.647	84	34327	19.28	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	77.12%		
26) 1,2-Dichloroethane-d4	8.305	65	17079	18.01	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	72.04%		
29) Benzene-d6	8.275	84	63758	22.27	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	89.08%		
33) 1,2-Dichloropropane-d6	9.275	67	18705	23.37	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	93.48%		
37) Toluene-d8	10.323	98	53638	19.69	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	78.76%		
38) trans-1,3-Dichloroprop...	10.579	79	6407	17.65	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	70.60%		
39) 2-Hexanone-d5	10.927	63	5407	35.33	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	70.66%		
48) 1,1,2,2-Tetrachloroeth...	12.689	84	13949	19.84	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	79.36%		
61) 1,2-Dichlorobenzene-d4	13.853	152	13814	21.78	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	87.12%		
Target Compounds						Qvalue
12) 1,1-Dichloroethene	4.044	96	19224	21.20	ug/L	81
13) Acetone	4.129	43	2169	13.03	ug/L	52
16) Methylene chloride	4.909	84	1406	1.29	ug/L	92
34) Benzene	8.323	78	77659	25.49	ug/L	100
35) Trichloroethene	9.092	95	20276	23.62	ug/L	96
36) Methylcyclohexane	9.329	83	725	0.50	ug/L	88
44) Toluene	10.390	91	79271	23.64	ug/L	98
52) Chlorobenzene	11.658	112	45412	20.56	ug/L	98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021621\
Data File : VW018152.D
Acq On : 16 Feb 2021 11:03
Operator : SY/VA
Sample : M1370-21MS
Misc : 6.44G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ8MS

Quant Time: Feb 17 01:03:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Quant Title : VOC Analysis
QLast Update : Wed Feb 17 01:02:43 2021
Response via : Initial Calibration

