

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
 Data File : VW018541.D
 Acq On : 01 Apr 2021 17:21
 Operator : SY/VA
 Sample : M1896-08
 Misc : 5.64G/10ML/MSVOA_W/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG584

Quant Time: Apr 02 03:33:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 02 03:28:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	403217	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	327275	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.560	152	124715	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	141696	25.25	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	101.00%
7) Chloroethane-d5	2.885	69	106964	21.78	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	87.12%
10) 1,1-Dichloroethene-d2	4.019	63	144713	14.94	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	59.76%
20) 2-Butanone-d5	7.080	46	91505	73.25	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	146.50%#
24) Chloroform-d	7.647	84	203937	19.86	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.44%
26) 1,2-Dichloroethane-d4	8.305	65	138216	23.05	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.20%
29) Benzene-d6	8.275	84	404083	23.23	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.92%
33) 1,2-Dichloropropane-d6	9.275	67	119828	23.88	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	95.52%
37) Toluene-d8	10.323	98	369186	22.04	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.16%
38) trans-1,3-Dichloroprop...	10.579	79	48231	18.63	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	74.52%
39) 2-Hexanone-d5	10.927	63	69628	70.89	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	141.78%#
48) 1,1,2,2-Tetrachloroeth...	12.689	84	127264	28.35	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	113.40%
61) 1,2-Dichlorobenzene-d4	13.853	152	94883	21.40	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	85.60%
Target Compounds						Qvalue
13) Acetone	4.123	43	12134	13.52	ug/L	95
16) Methylene chloride	4.922	84	8573	1.30	ug/L	88
44) Toluene	10.390	91	6014	0.28	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW040121\
Data File : VW018541.D
Acq On : 01 Apr 2021 17:21
Operator : SY/VA
Sample : M1896-08
Misc : 5.64G/10ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG584

Quant Time: Apr 02 03:33:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 02 03:28:33 2021
Response via : Initial Calibration

