

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031921\
 Data File : VW018383.D
 Acq On : 19 Mar 2021 12:53
 Operator : SY/VA
 Sample : M1685-06
 Misc : 5.62G/10ML/MSVOA_W/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG492

Quant Time: Mar 20 01:39:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 20 01:36:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	417582	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	341368	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.554	152	108304	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	164248	28.27	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	113.08%
7) Chloroethane-d5	2.892	69	150038	29.50	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	118.00%
10) 1,1-Dichloroethene-d2	4.019	63	198694	19.80	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	79.20%
20) 2-Butanone-d5	7.080	46	84715	65.48	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	130.96%
24) Chloroform-d	7.647	84	270603	25.44	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.76%
26) 1,2-Dichloroethane-d4	8.305	65	170135	27.40	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	109.60%
29) Benzene-d6	8.275	84	526573	29.02	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.08%
33) 1,2-Dichloropropane-d6	9.275	67	155445	29.69	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	118.76%
37) Toluene-d8	10.323	98	467440	26.75	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	107.00%
38) trans-1,3-Dichloroprop...	10.579	79	67257	24.91	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.64%
39) 2-Hexanone-d5	10.921	63	69436	67.78	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	135.56%#
48) 1,1,2,2-Tetrachloroeth...	12.689	84	133607	28.53	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	114.12%
61) 1,2-Dichlorobenzene-d4	13.853	152	97038	25.20	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	100.80%
Target Compounds						
					Qvalue	
13) Acetone	4.117	43	21738	23.39	ug/L	98
14) Carbon disulfide	4.379	76	8046	0.51	ug/L	100
16) Methylene chloride	4.922	84	14534	2.12	ug/L	92
21) 2-Butanone	7.183	43	7528	5.10	ug/L #	64
22) cis-1,2-Dichloroethene	7.171	96	11000	1.81	ug/L	94
34) Benzene	8.317	78	11174	0.57	ug/L	100
35) Trichloroethene	9.092	95	1871	0.34	ug/L	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031921\
Data File : VW018383.D
Acq On : 19 Mar 2021 12:53
Operator : SY/VA
Sample : M1685-06
Misc : 5.62G/10ML/MSVOA_W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG492

Quant Time: Mar 20 01:39:09 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM031921S.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 20 01:36:44 2021
Response via : Initial Calibration

