

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100720\
 Data File : VV018701.D
 Acq On : 06 Oct 2020 20:24
 Operator : SY/MD
 Sample : L4287-03
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH7

Quant Time: Oct 07 07:49:38 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Oct 07 07:22:30 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	275808	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	275866	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	123601	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.32	65	85228	52.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	105.38%
7) Chloroethane-d5	1.58	69	74914	56.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.02%
11) 1,1-Dichloroethene-d2	2.12	63	133509	40.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.02%
21) 2-Butanone-d5	3.92	46	112860	93.54	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.54%
24) Chloroform-d	4.38	84	161994	46.31	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.62%
26) 1,2-Dichloroethane-d4	5.06	65	116663	52.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.08%
32) Benzene-d6	5.08	84	323793	46.34	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.68%
36) 1,2-Dichloropropane-d6	6.09	67	98264	46.54	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.08%
41) Toluene-d8	7.34	98	288356	43.86	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.72%
43) trans-1,3-Dichloropropene-	7.64	79	49923	43.77	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.54%
47) 2-Hexanone-d5	8.11	63	57033	71.12	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.12%
57) 1,1,2,2-Tetrachloroethane-	10.24	84	106816	38.16	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	76.32%
64) 1,2-Dichlorobenzene-d4	11.65	152	118200	49.73	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.46%

Target Compounds

					Ovalue
5) Vinyl chloride	1.32	62	9965	4.723	ug/L # 79
20) cis-1,2-Dichloroethene	3.94	96	34334	16.398	ug/L 95
34) Trichloroethene	5.94	95	16887	7.177	ug/L 97
46) Tetrachloroethene	8.00	164	70417	36.890	ug/L 94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV100720\
Data File : VV018701.D
Acq On : 06 Oct 2020 20:24
Operator : SY/MD
Sample : L4287-03
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AH7

Quant Time: Oct 07 07:49:38 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Oct 07 07:22:30 2020
Response via : Initial Calibration

