Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110223\
Data File : VN079822.D
Acq On : 03 Nov 2023 03:58
Operator : JC\MD
Sample : 05222-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-FD-3-20231101

Quant Time: Nov 03 05:39:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.230	168	233270	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	465759	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	476026	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	185969	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	212098	59.680	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 119.360%			
35) Dibromofluoromethane	8.171	113	176311	53.485	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 106.980%			
50) Toluene-d8	10.571	98	614512	50.638	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.280%			
62) 4-Bromofluorobenzene	12.853	95	203171	50.481	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.960%			
Target Compounds						Qvalue
27) cis-1,2-Dichloroethene	7.494	96	8900	2.657	ug/l	97
32) 1,1,1-Trichloroethane	8.177	97	27127	5.658	ug/l	93
38) Carbon Tetrachloride	8.371	117	3834	0.808	ug/l #	85
44) Trichloroethene	9.353	130	362034	103.491	ug/l	98
64) Tetrachloroethene	11.106	164	75723	24.561	ug/l	97

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110223\
Data File : VN079822.D
Acq On : 03 Nov 2023 03:58
Operator : JC\MD
Sample : 05222-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-FD-3-20231101

Quant Time: Nov 03 05:39:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260
QLast Update : Thu Nov 02 05:49:08 2023
Response via : Initial Calibration