Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012325\
Data File : VU062969.D
Acq On : 23 Jan 2025 15:28
Operator : MD/SY
Sample : VSTDICV0.5
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV048

Quant Time: Jan 24 00:21:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM012325.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 24 00:16:16 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.257	114	8895	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.418	117	10107	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.825	152	3430	0.500	ug/L	0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	2254	0.476	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 96.000%			
4) 1,2-Dichloroethane-d4	5.685	65	3712	0.477	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 96.000%			
7) 1,2-Dichloropropane-d6	6.687	67	3171	0.582	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 116.000%			
8) Toluene-d8	7.887	98	6589	0.438	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 88.000%			
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1879	0.419	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 84.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.597	62	2951	0.461	ug/L	83
6) Trichloroethene	6.544	95	3695	0.469	ug/L	100
9) 1,2-Dibromoethane	8.923	107	1812	0.486	ug/L	99
12) 1,2,3-Trichloropropane	10.814	75	1573	0.477	ug/L	95
13) 1,2-Dibromo-3-chloropr...	12.990	75	479	0.541	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012325\
Data File : VU062969.D
Acq On : 23 Jan 2025 15:28
Operator : MD/SY
Sample : VSTDICV0.5
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VICV048

Quant Time: Jan 24 00:21:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM012325.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Jan 24 00:16:16 2025
Response via : Initial Calibration