

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030624\
 Data File : VU057994.D
 Acq On : 06 Mar 2024 10:04
 Operator : MD/SY
 Sample : P1601-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 MDL-WATER-QT1-2024-02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 03/07/2024
 Supervised By : Mahesh Dadoda 03/08/2024

Quant Time: Mar 07 03:43:46 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM030524.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Mar 06 01:33:52 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	5027	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	7366	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.808	152	2310	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.597	65	3139	0.534	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery	=	106.000%	
4) 1,2-Dichloroethane-d4	5.685	65	1883	0.541	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	108.000%	
7) 1,2-Dichloropropane-d6	6.687	67	2357	0.586	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery	=	118.000%	
8) Toluene-d8	7.888	98	5859	0.532	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	=	106.000%	
10) 1,1,2,2-Tetrachloroeth...	10.746	84	1445	0.570	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery	=	114.000%	
Target Compounds						
6) Trichloroethene	6.544	95	92	0.024	ug/L	93
9) 1,2-Dibromoethane	8.924	107	44	0.022	ug/L #	77
12) 1,2,3-Trichloropropane	10.814	75	52	0.028	ug/L #	88
13) 1,2-Dibromo-3-chloropr...	13.008	75	11m	0.029	ug/L	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU030624\
Data File : VU057994.D
Acq On : 06 Mar 2024 10:04
Operator : MD/SY
Sample : P1601-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
MDL-WATER-QT1-2024-02

Quant Time: Mar 07 03:43:46 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM030524.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Mar 06 01:33:52 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 03/07/2024
Supervised By :Mahesh Dadoda 03/08/2024

