Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX093025\
Data File : VX047920.D
Acq On : 30 Sep 2025 18:27
Operator : JC/MD
Sample : Q3193-16
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TT161S1-20250923

Manual Integrations APPROVED

Reviewed By :John Carlone 10/01/2025
Supervised By :Mahesh Dadoda 10/03/2025

Quant Time: Oct 01 01:16:00 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	127355	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	267637	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	278101	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	138945	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	109314	53.924	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.840%			
35) Dibromofluoromethane	5.373	113	88493	49.302	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 98.600%			
50) Toluene-d8	8.634	98	299757	48.264	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.520%			
62) 4-Bromofluorobenzene	11.067	95	128354	54.454	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 108.900%			
Target Compounds						Qvalue
16) Acetone	2.380	43	3188	3.617	ug/l #	88
19) Methyl tert-butyl Ether	3.123	73	2106	0.381	ug/l #	84
24) 1,1-Dichloroethane	3.605	63	7046	2.191	ug/l	95
30) Chloroform	5.080	83	1858m	0.572	ug/l	
44) Trichloroethene	7.123	130	1616	0.839	ug/l	68
52) Toluene	8.708	92	1457	0.297	ug/l	91
64) Tetrachloroethene	9.262	164	697	0.384	ug/l #	86

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

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