Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101124\
Data File : VX043366.D
Acq On : 11 Oct 2024 15:37
Operator : JC/MD
Sample : P4396-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WASTE-WATER-FRAC-TANK

Quant Time: Oct 14 02:47:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	67749	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	125121	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	110771	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	51566	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	60606	54.775	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 109.560%			
35) Dibromofluoromethane	5.379	113	41935	48.599	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.200%			
50) Toluene-d8	8.647	98	148008	49.496	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.000%			
62) 4-Bromofluorobenzene	11.079	95	55700	51.272	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 102.540%			
Target Compounds						Qvalue
16) Acetone	2.386	43	4640	10.042	ug/l	89
20) Methylene Chloride	2.782	84	243	0.285	ug/l	90
30) Chloroform	5.093	83	24892	15.642	ug/l	95
39) Methylcyclohexane	7.373	83	470	0.343	ug/l #	82
47) Bromodichloromethane	7.818	83	6664	5.215	ug/l	97
51) 4-Methyl-2-Pentanone	8.580	43	3220	2.452	ug/l	93
52) Toluene	8.720	92	2696	1.302	ug/l	93
60) Dibromochloromethane	9.519	129	1841	1.928	ug/l	99
69) o-Xylene	10.640	106	1498	0.969	ug/l	86

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101124\
Data File : VX043366.D
Acq On : 11 Oct 2024 15:37
Operator : JC/MD
Sample : P4396-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WASTE-WATER-FRAC-TANK

Quant Time: Oct 14 02:47:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration