Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111224\
Data File : VY020273.D
Acq On : 12 Nov 2024 17:22
Operator : SY/MD
Sample : P4811-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RB24008

Quant Time: Nov 13 00:38:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.713	168	78471	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.616	114	133418	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.420	117	98951	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.346	152	26631	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.061	65	58871	60.111	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 120.220%			
35) Dibromofluoromethane	7.634	113	45650	53.816	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 107.640%			
50) Toluene-d8	10.109	98	158486	46.938	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 93.880%			
62) 4-Bromofluorobenzene	12.408	95	29900	27.263	ug/l	0.00
Spiked Amount 50.000	Range 29 - 146		Recovery = 54.520%			
Target Compounds						Qvalue
68) m/p-Xylenes	11.627	106	1763	1.223	ug/l	89
86) p-Isopropyltoluene	13.291	119	3772	2.050	ug/l #	83

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111224\
Data File : VY020273.D
Acq On : 12 Nov 2024 17:22
Operator : SY/MD
Sample : P4811-01
Misc : 5.04g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
RB24008

Quant Time: Nov 13 00:38:22 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260
QLast Update : Thu Oct 31 15:23:13 2024
Response via : Initial Calibration