Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052523\
Data File : VD076242.D
Acq On : 25 May 2023 19:38
Operator : KP/SY
Sample : 02913-01
Misc : 6.43G/5.00ml/MSVOA_D/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-70A

Quant Time: May 26 02:01:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051523S.M
Quant Title : SW846 8260
QLast Update : Tue May 16 10:08:53 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.881	168	1153	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	3651	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	2321	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.522	152	707	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.222	65	1482	132.993	ug/l	-0.01
Spiked Amount 50.000	Range 50 - 163		Recovery = 265.980%#			
35) Dibromofluoromethane	7.805	113	1453	57.576	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 115.160%			
50) Toluene-d8	10.269	98	2821	28.675	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 57.360%#			
62) 4-Bromofluorobenzene	12.575	95	1090	39.886	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 79.780%			
Target Compounds						Qvalue
20) Methylene Chloride	4.781	84	486	22.341	ug/l	# 54
76) 1,2,3-Trichloropropane	12.575	75	248	40.085	ug/l	# 100
81) trans-1,4-Dichloro-2-b...	12.575	75	248	84.092	ug/l	# 5

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

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