Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009276.D
Acq On : 22 Jun 2022 16:56
Operator : KP/MD
Sample : N3430-01
Misc : 3.54/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-4-0-2-20220621

Quant Time: Jun 23 01:56:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 14:08:27 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	209967	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	329163	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	306634	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	150416	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	104463	45.301	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 90.600%			
35) Dibromofluoromethane	7.716	113	101508	47.618	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 95.240%			
50) Toluene-d8	10.179	98	369556	45.128	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 90.260%			
62) 4-Bromofluorobenzene	12.477	95	133477	46.386	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 92.780%			
Target Compounds						Qvalue
68) m/p-Xylenes	11.697	106	18484	3.935	ug/l	89
69) o-Xylene	12.026	106	7172	1.605	ug/l	87
84) 1,2,4-Trimethylbenzene	13.117	105	75337	7.847	ug/l	95
95) Naphthalene	15.233	128	30570	5.004	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062222\
Data File : VY009276.D
Acq On : 22 Jun 2022 16:56
Operator : KP/MD
Sample : N3430-01
Misc : 3.54/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
SB-4-0-2-20220621

Quant Time: Jun 23 01:56:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062122S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 21 14:08:27 2022
Response via : Initial Calibration