Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040723\
Data File : VY013225.D
Acq On : 07 Apr 2023 19:17
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Apr 08 02:32:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040723S.M
Quant Title : SW846 8260
QLast Update : Sat Apr 08 02:16:15 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	67056	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	112359	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	102852	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	47848	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	47047	54.130	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 108.260%			
35) Dibromofluoromethane	7.710	113	37835	48.047	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 96.100%			
50) Toluene-d8	10.179	98	133909	47.936	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 95.880%			
62) 4-Bromofluorobenzene	12.477	95	41994	43.551	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 87.100%			
Target Compounds						Qvalue
16) Acetone	3.942	43	1179	3.764	ug/l	100
26) 2,2-Dichloropropane	6.972	77	1974	1.493	ug/l #	52
31) Cyclohexane	7.783	56	1699	1.401	ug/l #	61
93) 1,2,4-Trichlorobenzene	15.007	180	1194	1.266	ug/l	96
95) Naphthalene	15.233	128	3149	1.513	ug/l	97
96) 1,2,3-Trichlorobenzene	15.422	180	1408	1.606	ug/l	95

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY040723\
Data File : VY013225.D
Acq On : 07 Apr 2023 19:17
Operator : KP/MD
Sample : VIBLK
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VIBLK

Quant Time: Apr 08 02:32:43 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y040723S.M
Quant Title : SW846 8260
QLast Update : Sat Apr 08 02:16:15 2023
Response via : Initial Calibration