Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032222\
Data File : VY007999.D
Acq On : 22 Mar 2022 14:45
Operator : SY/MD
Sample : N2057-05RE
Misc : 6.24g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALLRE

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 03/23/2022
Supervised By :Semsettin Yesilyurt 03/23/2022

Quant Time: Mar 23 05:07:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 13:55:34 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	206898	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	381285	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	258996	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	59979m	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	127629	54.102	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 108.200%			
35) Dibromofluoromethane	7.716	113	118910	44.407	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 88.820%			
50) Toluene-d8	10.179	98	450683	56.511	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 113.020%			
62) 4-Bromofluorobenzene	12.477	95	201874	52.530	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 105.060%			
Target Compounds						Qvalue
16) Acetone	3.942	43	34358	54.901	ug/l	97
20) Methylene Chloride	4.722	84	31126	9.035	ug/l #	83
25) 2-Butanone	6.990	43	17309	17.267	ug/l	95
39) Methylcyclohexane	9.179	83	56556	10.311	ug/l	95
85) sec-Butylbenzene	13.257	105	29953	5.144	ug/l	79

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY032222\
Data File : VY007999.D
Acq On : 22 Mar 2022 14:45
Operator : SY/MD
Sample : N2057-05RE
Misc : 6.24g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 23 05:07:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y031722S.M
Quant Title : SW846 8260
QLast Update : Thu Mar 17 13:55:34 2022
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
UST-7-SOUTH-SIDEWALLRE

Manual Integrations APPROVED

Reviewed By :Mahesh Dadoda 03/23/2022
Supervised By :Semsettin Yesilyurt 03/23/2022