Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021920\
Data File : VY001705.D
Acq On : 19 Feb 2020 17:36
Operator : SY/MD
Sample : L1589-02
Misc : 7.54G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_Y
ClientSampleId : SB4-4.5-5.0

Manual Integrations APPROVED
MMDadoda
2/20/2020 5:56:16 PM

Quant Time: Feb 20 06:21:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	202805	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.71	114	370355	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.50	117	330565	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.43	152	146707	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.16	65	111946	51.32	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.64%			
35) Dibromofluoromethane	7.74	113	108097	50.96	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.92%			
50) Toluene-d8	10.19	98	445106	53.56	ug/l	0.00
Spiked Amount 50.000			Recovery = 107.12%			
62) 4-Bromofluorobenzene	12.49	95	155196	48.07	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.14%			
Target Compounds						Qvalue
39) Methylcyclohexane	9.20	83	23404	4.987	ug/l	91
52) Toluene	10.25	92	73641	11.347	ug/l	99
67) Ethyl Benzene	11.60	91	104851	8.561	ug/l	98
68) m/p-Xylenes	11.70	106	110712	24.199	ug/l	100
69) o-Xylene	12.03	106	43270	9.948	ug/l	99
73) Isopropylbenzene	12.34	105	37706	3.374	ug/l	99
78) n-propylbenzene	12.67	91	80501	5.914	ug/l	98
80) 1,3,5-Trimethylbenzene	12.82	105	33756	3.649	ug/l	99
84) 1,2,4-Trimethylbenzene	13.13	105	139116	15.083	ug/l	100
85) sec-Butylbenzene	13.26	105	44037	3.870	ug/l	94
86) p-Isopropyltoluene	13.38	119	18582	1.880	ug/l	97
89) n-Butylbenzene	13.70	91	26544m	2.628	ug/l	
95) Naphthalene	15.24	128	36118	5.451	ug/l	95

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY021920\
Data File : VY001705.D
Acq On : 19 Feb 2020 17:36
Operator : SY/MD
Sample : L1589-02
Misc : 7.54G/5ML/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Feb 20 06:21:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y021720S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 17 12:19:53 2020
Response via : Initial Calibration

Instrument :
MSVOA_Y
ClientSampleId :
SB4-4.5-5.0

Manual Integrations APPROVED
MMDadoda
2/20/2020 5:56:16 PM