Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122922\
Data File : VN076052.D
Acq On : 29 Dec 2022 16:30
Operator : JC\MD
Sample : N6213-02DL 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-2DL

Quant Time: Dec 30 05:35:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.235	168	366997	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	578980	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	500119	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	229111	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	182584	45.731	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 91.460%			
35) Dibromofluoromethane	8.177	113	169789	47.354	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.700%			
50) Toluene-d8	10.571	98	660355	49.258	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 98.520%			
62) 4-Bromofluorobenzene	12.853	95	215124	48.449	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.900%			
Target Compounds						Qvalue
40) Benzene	8.612	78	691146	47.031	ug/l	100
52) Toluene	10.635	92	355946	37.190	ug/l	100
67) Ethyl Benzene	11.971	91	54037	3.119	ug/l	97
68) m/p-Xylenes	12.070	106	125656	18.325	ug/l	98
69) o-Xylene	12.400	106	126138	18.589	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	32275	2.329	ug/l	98
84) 1,2,4-Trimethylbenzene	13.488	105	88247	6.420	ug/l	100
95) Naphthalene	15.641	128	405157	33.256	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122922\
Data File : VN076052.D
Acq On : 29 Dec 2022 16:30
Operator : JC\MD
Sample : N6213-02DL 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SB-2DL

Quant Time: Dec 30 05:35:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration