Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032023\
Data File : VN077076.D
Acq On : 20 Mar 2023 18:18
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 21 05:40:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 20 08:50:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED

Reviewed By :John Carlone 03/21/2023
Supervised By :Mahesh Dadoda 03/21/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.231	168	363638	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	650578	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.872	117	545968	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	190978	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.584	65	269897	46.466	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 92.940%			
35) Dibromofluoromethane	8.172	113	205463	45.096	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 90.200%			
50) Toluene-d8	10.572	98	774339	47.579	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.160%			
62) 4-Bromofluorobenzene	12.854	95	239550	41.654	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 83.300%			
Target Compounds						Qvalue
44) Trichloroethene	9.360	130	1103	0.223	ug/l	79
68) m/p-Xylenes	12.083	106	2341	0.277	ug/l	100
77) Bromobenzene	12.977	156	1344	0.351	ug/l	79
78) n-propylbenzene	13.042	91	4905	0.248	ug/l	93
79) 2-Chlorotoluene	13.124	91	3376	0.268	ug/l	91
82) 4-Chlorotoluene	13.219	91	4636	0.387	ug/l	92
87) 1,3-Dichlorobenzene	13.742	146	3186	0.440	ug/l	91
88) 1,4-Dichlorobenzene	13.813	146	4415m	0.612	ug/l	
89) n-Butylbenzene	14.060	91	4422	0.368	ug/l	90
91) 1,2-Dichlorobenzene	14.107	146	3027	0.419	ug/l	90
93) 1,2,4-Trichlorobenzene	15.401	180	3925	1.202	ug/l	96
95) Naphthalene	15.648	128	16155	3.136	ug/l	97
96) 1,2,3-Trichlorobenzene	15.848	180	4684	1.430	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032023\
Data File : VN077076.D
Acq On : 20 Mar 2023 18:18
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Mar 21 05:40:24 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031723W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 20 08:50:30 2023
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED

Reviewed By :John Carlone 03/21/2023
Supervised By :Mahesh Dadoda 03/21/2023