Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
Data File : VX043125.D
Acq On : 24 Sep 2024 16:12
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Sep 25 01:31:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	83321	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	166306	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	160267	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85153	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	74135	53.566	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 107.140%			
35) Dibromofluoromethane	5.385	113	56610	48.254	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.500%			
50) Toluene-d8	8.647	98	205588	51.797	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 103.600%			
62) 4-Bromofluorobenzene	11.079	95	85787	53.670	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 107.340%			
Target Compounds						Qvalue
16) Acetone	2.380	43	1557	2.406	ug/l	95
40) Benzene	6.043	78	20831	4.897	ug/l	96
52) Toluene	8.720	92	12118	4.424	ug/l	99
67) Ethyl Benzene	10.201	91	2329	0.389	ug/l	91
68) m/p-Xylenes	10.299	106	7116	3.197	ug/l	97
69) o-Xylene	10.640	106	5357	2.400	ug/l	99
70) Styrene	10.659	104	3046	0.818	ug/l #	79
80) 1,3,5-Trimethylbenzene	11.451	105	2910	0.551	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	7605	1.447	ug/l	87
95) Naphthalene	13.774	128	333690	56.249	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092424\
Data File : VX043125.D
Acq On : 24 Sep 2024 16:12
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Sep 25 01:31:43 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X092324W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 24 03:13:52 2024
Response via : Initial Calibration