Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041322\
Data File : VN071975.D
Acq On : 13 Apr 2022 14:52
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Time: Apr 14 02:32:18 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.086	168	579389	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	991902	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1035555	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	397423	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	310848	46.996	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 94.000%			
35) Dibromofluoromethane	8.022	113	282047	48.322	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 96.640%			
50) Toluene-d8	10.439	98	1243384	52.075	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 104.140%			
62) 4-Bromofluorobenzene	12.727	95	431566	55.887	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 111.780%			
Target Compounds						Qvalue
31) Cyclohexane	8.092	56	15742	1.750	ug/l #	25
40) Benzene	8.457	78	475529	18.468	ug/l	100
52) Toluene	10.504	92	57869	3.555	ug/l	98
67) Ethyl Benzene	11.839	91	259368	7.389	ug/l	98
68) m/p-Xylenes	11.951	106	248637	18.435	ug/l	98
69) o-Xylene	12.274	106	41123	3.072	ug/l	98
80) 1,3,5-Trimethylbenzene	13.057	105	29244	1.102	ug/l	99
84) 1,2,4-Trimethylbenzene	13.362	105	139631	5.393	ug/l	100
95) Naphthalene	15.503	128	51746	6.445	ug/l	99

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

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