Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050721\
Data File : VN067024.D
Acq On : 6 May 2021 21:12
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED
MMDadoda
5/7/2021 6:23:34 PM

Quant Time: May 07 06:59:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 07 06:53:40 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.115	128	79995	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.520	114	405190	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.352	117	326037	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.954	65	206869	29.51	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 98.37%			
60) 4-Bromofluorobenzene	12.355	95	123583m	22.78	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 75.93%			
63) Toluene-d8	10.030	98	518447	32.10	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 107.00%			
Target Compounds						Qvalue
16) Carbon Disulfide	3.988	76	13799	0.92	ug/l #	92
37) Trichloroethene	8.770	130	1767	0.36	ug/l #	74
38) Methylcyclohexane	9.016	83	1745	0.25	ug/l	68
58) 4-Methyl-2-Pentanone	9.931	43	10267	1.68	ug/l #	94
61) Tetrachloroethene	10.575	164	1890	0.51	ug/l #	81
62) Toluene	10.097	91	4658	0.23	ug/l	96
64) Chlorobenzene	11.379	112	4185	0.36	ug/l	99
70) Isopropylbenzene	12.205	105	5212	0.27	ug/l	96
90) Hexachlorobutadiene	14.957	225	4195	1.51	ug/l	86
91) Naphthalene	15.080	128	147022	13.03	ug/l	98
92) 1,2,3-Trichlorobenzene	15.260	180	32180	7.47	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050721\
Data File : VN067024.D
Acq On : 6 May 2021 21:12
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: May 07 06:59:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 07 06:53:40 2021
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Manual Integrations APPROVED
MMDadoda
5/7/2021 6:23:34 PM