Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
Data File : VX035280.D
Acq On : 25 Apr 2023 13:44
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 25 14:29:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 14:03:06 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.550	168	244889	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.763	114	403624	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.055	117	367692	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	172867	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.952	65	147522	49.932	ug/l		0.00
Spiked Amount 50.000	Range 78 - 117			Recovery = 99.860%			
35) Dibromofluoromethane	5.385	113	123798	49.972	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124			Recovery = 99.940%			
50) Toluene-d8	8.647	98	477286	51.072	ug/l		0.00
Spiked Amount 50.000	Range 92 - 112			Recovery = 102.140%			
62) 4-Bromofluorobenzene	11.079	95	182558	51.929	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123			Recovery = 103.860%			
Target Compounds							Qvalue
5) Bromomethane	1.618	94	375	0.239	ug/l		91
9) 1,1,2-Trichlorotrifluo...	2.337	101	548	0.222	ug/l	#	94
10) Methyl Iodide	2.453	142	680	0.218	ug/l	#	88
12) 1,1-Dichloroethene	2.319	96	510	0.214	ug/l	#	75
13) Acrolein	2.245	56	539	1.019	ug/l	#	82
15) Acrylonitrile	3.087	53	1124	0.835	ug/l		95
16) Acetone	2.404	43	968	0.754	ug/l		89
17) Carbon Disulfide	2.514	76	6419	1.126	ug/l		99
20) Methylene Chloride	2.788	84	1270	0.432	ug/l	#	93
21) trans-1,2-Dichloroethene	3.093	96	1001	0.388	ug/l		87
23) Vinyl Acetate	3.727	43	1499	0.263	ug/l	#	72
36) 1,1-Dichloropropene	5.684	75	943	0.244	ug/l	#	47
38) Carbon Tetrachloride	5.556	117	24473	6.665	ug/l	#	15
44) Trichloroethene	7.141	130	842	0.275	ug/l		66
58) 2-Chloroethyl Vinyl ether	8.257	63	565	0.271	ug/l	#	83
59) 2-Hexanone	9.458	43	669	0.244	ug/l		66
64) Tetrachloroethene	9.269	164	684	0.243	ug/l	#	73
65) Chlorobenzene	10.073	112	1918	0.241	ug/l		93
68) m/p-Xylenes	10.311	106	1521	0.288	ug/l		100
76) 1,2,3-Trichloropropane	11.079	75	89201	26.806	ug/l	#	34
77) Bromobenzene	11.195	156	671	0.214	ug/l		97
78) n-propylbenzene	11.311	91	3468	0.239	ug/l		92
81) trans-1,4-Dichloro-2-b...	11.079	75	89201	83.782	ug/l	#	8
82) 4-Chlorotoluene	11.457	91	2825	0.277	ug/l		100
85) sec-Butylbenzene	11.890	105	3448	0.263	ug/l		98
86) p-Isopropyltoluene	12.012	119	2844	0.255	ug/l	#	79
87) 1,3-Dichlorobenzene	11.969	146	2074	0.347	ug/l		91
88) 1,4-Dichlorobenzene	11.969	146	2074	0.331	ug/l		91
89) n-Butylbenzene	12.335	91	4025	0.428	ug/l		97
91) 1,2-Dichlorobenzene	12.335	146	2007	0.336	ug/l		91
93) 1,2,4-Trichlorobenzene	13.591	180	3605	0.961	ug/l		97
94) Hexachlorobutadiene	13.725	225	2259	1.372	ug/l		98
95) Naphthalene	13.780	128	8824	0.764	ug/l		98
96) 1,2,3-Trichlorobenzene	13.963	180	3549	0.939	ug/l		94

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
Data File : VX035280.D
Acq On : 25 Apr 2023 13:44
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 25 14:29:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 14:03:06 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042523\
Data File : VX035280.D
Acq On : 25 Apr 2023 13:44
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Apr 25 14:29:31 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 25 14:03:06 2023
Response via : Initial Calibration