Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072522\
Data File : VX030186.D
Acq On : 25 Jul 2022 11:17
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jul 25 17:00:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.562	168	180593	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	321287	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	278987	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	116578	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	115766	31.893	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	63.780%#		
35) Dibromofluoromethane	5.391	113	97432	31.723	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	63.440%#		
50) Toluene-d8	8.653	98	373722	31.420	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	62.840%#		
62) 4-Bromofluorobenzene	11.079	95	126318	28.616	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	57.240%#		
Target Compounds						Qvalue
5) Bromomethane	1.612	94	601	Below Cal		85
10) Methyl Iodide	2.447	142	684	1.761	ug/l #	73
11) Tert butyl alcohol	2.941	59	1575	1.779	ug/l #	74
13) Acrolein	2.240	56	211	0.970	ug/l	91
15) Acrylonitrile	3.075	53	861	0.394	ug/l	88
16) Acetone	2.392	43	1047	0.563	ug/l	93
17) Carbon Disulfide	2.514	76	2611	0.343	ug/l #	85
20) Methylene Chloride	2.794	84	1534	Below Cal		85
31) Cyclohexane	5.544	56	3916	0.743	ug/l #	30
36) 1,1-Dichloropropene	5.550	75	15278	3.457	ug/l #	47
38) Carbon Tetrachloride	5.556	117	18349	4.447	ug/l #	18
44) Trichloroethene	7.129	130	852	0.224	ug/l	85
67) Ethyl Benzene	10.195	91	760	Below Cal		94
76) 1,2,3-Trichloropropane	11.085	75	62874	20.461	ug/l #	38
81) trans-1,4-Dichloro-2-b...	11.085	75	62874	61.380	ug/l #	13
87) 1,3-Dichlorobenzene	11.969	146	1013	0.244	ug/l	89
88) 1,4-Dichlorobenzene	11.969	146	1013	0.240	ug/l	89
89) n-Butylbenzene	12.335	91	1446	0.201	ug/l	96
93) 1,2,4-Trichlorobenzene	13.591	180	1052	0.445	ug/l	93
94) Hexachlorobutadiene	13.731	225	329	0.347	ug/l	90
95) Naphthalene	13.780	128	3045	0.330	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	919	0.379	ug/l	81

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072522\
Data File : VX030186.D
Acq On : 25 Jul 2022 11:17
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Jul 25 17:00:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072522W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 25 16:49:17 2022
Response via : Initial Calibration