Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100422\
Data File : VX031869.D
Acq On : 04 Oct 2022 15:10
Operator : JC/MD
Sample : N4785-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

Quant Time: Oct 05 06:21:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100322W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 06:59:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.550	168	101178	50.000	ug/l		0.00
34) 1,4-Difluorobenzene	6.763	114	149188	50.000	ug/l		0.00
63) Chlorobenzene-d5	10.055	117	170570	50.000	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	123769	50.000	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.952	65	87794	48.434	ug/l		0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 96.860%				
35) Dibromofluoromethane	5.385	113	85434	48.199	ug/l		0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.400%				
50) Toluene-d8	8.647	98	318046	50.158	ug/l		0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 100.320%				
62) 4-Bromofluorobenzene	11.079	95	116244	50.908	ug/l		0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.820%				
Target Compounds							Qvalue
3) Chloromethane	1.288	50	1575	1.149	ug/l		99
4) Vinyl Chloride	1.374	62	119954	68.676	ug/l		99
5) Bromomethane	1.611	94	79521	73.115	ug/l		97
10) Methyl Iodide	2.459	142	1818	1.258	ug/l	#	92
16) Acetone	2.392	43	81850	190.564	ug/l	#	88
17) Carbon Disulfide	2.514	76	236	Below Cal		#	75
20) Methylene Chloride	2.788	84	100689	63.496	ug/l	#	81
21) trans-1,2-Dichloroethene	3.093	96	25255	15.236	ug/l		84
25) 2-Butanone	4.568	43	62320	74.926	ug/l	#	88
27) cis-1,2-Dichloroethene	4.489	96	168934	87.651	ug/l		72
30) Chloroform	5.105	83	1633	0.531	ug/l	#	81
38) Carbon Tetrachloride	5.678	117	174843	64.082	ug/l		95
40) Benzene	6.038	78	231878	36.521	ug/l		97
42) 1,2-Dichloroethane	6.086	62	300552	135.121	ug/l		94
44) Trichloroethene	7.123	130	108163	52.731	ug/l		87
47) Bromodichloromethane	7.824	83	178610	71.982	ug/l		98
52) Toluene	8.720	92	261988	58.858	ug/l		98
53) t-1,3-Dichloropropene	8.976	75	193888	81.945	ug/l		100
54) cis-1,3-Dichloropropene	8.366	75	151501	58.433	ug/l	#	86
55) 1,1,2-Trichloroethane	9.153	97	163652	92.242	ug/l		96
59) 2-Hexanone	9.433	43	184172	150.034	ug/l		86
60) Dibromochloromethane	9.519	129	183393	85.148	ug/l		99
61) 1,2-Dibromoethane	9.610	107	97998	49.743	ug/l		98
64) Tetrachloroethene	9.275	164	27622	12.953	ug/l		94
65) Chlorobenzene	10.079	112	420629	81.329	ug/l		99
66) 1,1,1,2-Tetrachloroethane	10.165	131	213961	107.479	ug/l		98
67) Ethyl Benzene	10.195	91	285072	33.485	ug/l		95
68) m/p-Xylenes	10.299	106	49858	14.185	ug/l		92
69) o-Xylene	10.640	106	249770	73.763	ug/l		89
70) Styrene	10.653	104	172462	31.335	ug/l		93
71) Bromoform	10.799	173	121544	72.604	ug/l	#	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	267399	107.455	ug/l		99
84) 1,2,4-Trimethylbenzene	11.750	105	75774	10.429	ug/l		95
88) 1,4-Dichlorobenzene	12.043	146	227003	49.955	ug/l		97
90) Hexachloroethane	12.536	117	633	0.453	ug/l		78
91) 1,2-Dichlorobenzene	12.335	146	58493	13.424	ug/l		99

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100422\
Data File : VX031869.D
Acq On : 04 Oct 2022 15:10
Operator : JC/MD
Sample : N4785-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

Quant Time: Oct 05 06:21:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100322W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 06:59:30 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
92) 1,2-Dibromo-3-Chloropr...	12.945	75	28239	53.964	ug/l	65
94) Hexachlorobutadiene	13.725	225	43351	39.506	ug/l	98
95) Naphthalene	13.780	128	8174	0.984	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100422\
Data File : VX031869.D
Acq On : 04 Oct 2022 15:10
Operator : JC/MD
Sample : N4785-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PT-VOA-WP

Quant Time: Oct 05 06:21:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100322W.M
Quant Title : SW846 8260
QLast Update : Tue Oct 04 06:59:30 2022
Response via : Initial Calibration