Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092718\
Data File : VV007899.D
Acq On : 27 Sep 2018 10:59
Operator : SY/MD
Sample : J4914-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : X2D94

Quant Time: Sep 28 09:07:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 28 00:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	98489	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	92043	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	47782	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	25140	4.76	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 95.20%			
7) Chloroethane-d5	1.59	69	22164	4.86	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.20%			
11) 1,1-Dichloroethene-d2	2.14	63	55482	4.65	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 93.00%			
20) 2-Butanone-d5	3.98	46	72810	45.85	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 91.70%			
24) Chloroform-d	4.41	84	58887	4.90	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.00%			
26) 1,2-Dichloroethane-d4	5.09	65	30771	4.65	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 93.00%			
32) Benzene-d6	5.10	84	107917	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
36) 1,2-Dichloropropane-d6	6.12	67	33388	4.79	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.80%			
41) Toluene-d8	7.36	98	105521	4.72	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.40%			
43) trans-1,3-Dichloropropene-	7.67	79	12141	4.53	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 90.60%			
46) 2-Hexanone-d5	8.14	63	53478	45.17	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 90.34%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	25747	4.79	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 95.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	44744	4.84	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 96.80%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.14	85	54599	6.609	ug/L	99
5) Vinyl chloride	1.32	62	103548	13.160	ug/L	98
12) 1,1-Dichloroethene	2.14	96	29125	4.474	ug/L	95
18) trans-1,2-Dichloroethene	2.79	96	15651	2.181	ug/L	100
19) 1,1-Dichloroethane	3.23	63	18151	1.482	ug/L	99
25) Chloroform	4.43	83	82198	6.207	ug/L	99
29) 1,1,1-Trichloroethane	4.66	97	24436	2.208	ug/L	98
34) Trichloroethene	5.96	95	24270	3.216	ug/L	98
37) 1,2-Dichloropropane	6.23	63	55291	8.212	ug/L	99
38) Bromodichloromethane	6.56	83	24937	3.097	ug/L	99
47) Tetrachloroethene	8.02	164	29696	4.246	ug/L	98
49) Dibromochloromethane	8.29	129	57230	10.317	ug/L	98
50) 1,2-Dibromoethane	8.40	107	29032	6.536	ug/L	100
51) Chlorobenzene	8.93	112	380710	19.203	ug/L	99
61) Bromoform	9.78	173	50898	17.736	ug/L	96
63) 1,4-Dichlorobenzene	11.32	146	135522	8.263	ug/L	99
66) 1,2-Dibromo-3-chloropropan	12.48	75	8849	11.682	ug/L	90

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092718\
Data File : VV007899.D
Acq On : 27 Sep 2018 10:59
Operator : SY/MD
Sample : J4914-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : X2D94

Quant Time: Sep 28 09:07:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 28 00:42:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092718\
Data File : VV007899.D
Acq On : 27 Sep 2018 10:59
Operator : SY/MD
Sample : J4914-06
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : X2D94

Quant Time: Sep 28 09:07:03 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR092718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Sep 28 00:42:21 2018
Response via : Initial Calibration