Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023897.D
Acq On : 10 Dec 2021 19:27
Operator : SY/MD
Sample : M4984-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW5Q9

Quant Time: Dec 11 04:47:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	104662	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	106977	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	54534	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	25250	4.488	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 89.800%			
7) Chloroethane-d5	1.568	69	23019	4.904	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 98.000%			
11) 1,1-Dichloroethene-d2	2.108	63	35010	3.188	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.800%			
20) 2-Butanone-d5	3.899	46	64737	58.892	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 117.780%			
24) Chloroform-d	4.352	84	59371	4.658	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.200%			
26) 1,2-Dichloroethane-d4	5.037	65	29940	5.046	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 101.000%			
32) Benzene-d6	5.050	84	101729	4.801	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.000%			
36) 1,2-Dichloropropane-d6	6.069	67	32284	5.050	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 101.000%			
41) Toluene-d8	7.316	98	80177	4.203	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 84.000%			
43) trans-1,3-Dichloroprop...	7.628	79	11372	4.288	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.800%			
46) 2-Hexanone-d5	8.091	63	54235	45.684	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 91.360%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	24355	4.593	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.800%			
66) 1,2-Dichlorobenzene-d4	11.625	152	37088	5.091	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 101.800%			
Target Compounds						Qvalue
5) Vinyl chloride	1.310	62	2332	0.276	ug/L #	79
12) 1,1-Dichloroethene	2.117	96	1840	0.262	ug/L #	1
17) Methyl tert-butyl Ether	2.770	73	4453	0.280	ug/L #	90
18) trans-1,2-Dichloroethene	2.767	96	1151	0.148	ug/L	98
19) 1,1-Dichloroethane	3.191	63	20564	1.474	ug/L	97
22) cis-1,2-Dichloroethene	3.915	96	34038	4.137	ug/L	95
29) 1,1,1-Trichloroethane	4.619	97	2857	0.204	ug/L	94
34) Trichloroethene	5.924	95	3107	0.364	ug/L	89
47) Tetrachloroethene	7.982	164	1546	0.206	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121021\
Data File : VV023897.D
Acq On : 10 Dec 2021 19:27
Operator : SY/MD
Sample : M4984-14
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EW5Q9

Quant Time: Dec 11 04:47:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR121021WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Dec 11 04:33:17 2021
Response via : Initial Calibration