Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111521\
Data File : VV023477.D
Acq On : 15 Nov 2021 13:07
Operator : SY/MD
Sample : M4616-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG1Y5

Quant Time: Nov 16 00:31:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 16 00:29:25 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	125938	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	126370	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	55947	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	47702	6.046	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 121.000%			
7) Chloroethane-d5	1.568	69	36729	5.712	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.200%			
11) 1,1-Dichloroethene-d2	2.111	63	78292	5.301	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 106.000%			
20) 2-Butanone-d5	3.896	46	76990	56.643	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 113.280%			
24) Chloroform-d	4.349	84	81108	4.824	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.400%			
26) 1,2-Dichloroethane-d4	5.034	65	39252	5.191	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.800%			
32) Benzene-d6	5.053	84	161595	4.984	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.600%			
36) 1,2-Dichloropropane-d6	6.072	67	49195	5.154	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.000%			
41) Toluene-d8	7.317	98	143435	4.721	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.400%			
43) trans-1,3-Dichloroprop...	7.625	79	17725	4.897	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 98.000%			
46) 2-Hexanone-d5	8.092	63	53745	40.361	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 80.720%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	28902	4.211	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 84.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	52640	5.651	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 113.000%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.130	85	5926	0.483	ug/L	97
9) Trichlorofluoromethane	1.754	101	3079	0.197	ug/L	93
10) 1,1,2-Trichloro-1,2,2-...	2.121	101	4387	0.556	ug/L	97
12) 1,1-Dichloroethene	2.121	96	27845	3.708	ug/L	96
17) Methyl tert-butyl Ether	2.773	73	3402	0.206	ug/L	95
19) 1,1-Dichloroethane	3.191	63	30740	1.972	ug/L	99
22) cis-1,2-Dichloroethene	3.912	96	28056	3.158	ug/L #	88
25) Chloroform	4.378	83	13223	0.796	ug/L	96
29) 1,1,1-Trichloroethane	4.616	97	6241	0.407	ug/L	93
34) Trichloroethene	5.912	95	1013008	107.850	ug/L	98
45) 1,1,2-Trichloroethane	7.854	97	543	0.092	ug/L	91
47) Tetrachloroethene	7.976	164	694843	85.358	ug/L	99
51) Chlorobenzene	8.889	112	2588	0.103	ug/L	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111521\
Data File : VV023477.D
Acq On : 15 Nov 2021 13:07
Operator : SY/MD
Sample : M4616-12
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG1Y5

Quant Time: Nov 16 00:31:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 16 00:29:25 2021
Response via : Initial Calibration