Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100621\
Data File : VV022619.D
Acq On : 06 Oct 2021 14:13
Operator : SY/MD
Sample : M4051-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0AW8

Quant Time: Oct 07 06:17:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 07 06:15:29 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	111202	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	108733	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	48226	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	35328	9.916	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 198.400%#			
7) Chloroethane-d5	1.565	69	33532	6.982	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 139.600%#			
11) 1,1-Dichloroethene-d2	2.114	63	265472	25.680	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 513.600%#			
20) 2-Butanone-d5	3.899	46	72610	34.476	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 68.960%			
24) Chloroform-d	4.349	84	71601	5.219	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 104.400%			
26) 1,2-Dichloroethane-d4	5.037	65	35225	5.450	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 109.000%			
32) Benzene-d6	5.053	84	142194	5.803	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 116.000%			
36) 1,2-Dichloropropane-d6	6.072	67	44366	5.132	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 102.600%			
41) Toluene-d8	7.320	98	118834	5.785	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 115.800%			
43) trans-1,3-Dichloroprop...	7.625	79	12884	5.632	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 112.600%			
46) 2-Hexanone-d5	8.092	63	66987	47.290	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 94.580%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30966	4.714	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.200%			
66) 1,2-Dichlorobenzene-d4	11.625	152	44541	5.971	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 119.400%			
Target Compounds						Qvalue
5) Vinyl chloride	1.307	62	1193	0.139	ug/L #	1
12) 1,1-Dichloroethene	2.118	96	402138	59.033	ug/L #	85
18) trans-1,2-Dichloroethene	2.761	96	1248	0.168	ug/L	88
19) 1,1-Dichloroethane	3.188	63	56283	4.226	ug/L	98
22) cis-1,2-Dichloroethene	3.912	96	218385	27.112	ug/L	95
25) Chloroform	4.378	83	11771	0.809	ug/L	96
29) 1,1,1-Trichloroethane	4.609	97	22923	1.845	ug/L	98
31) Carbon tetrachloride	4.831	117	7594	0.689	ug/L	93
34) Trichloroethene	5.912	95	221998	26.069	ug/L	98
42) Toluene	7.400	91	3732	0.121	ug/L	95
45) 1,1,2-Trichloroethane	7.847	97	2403	0.450	ug/L	92
47) Tetrachloroethene	7.976	164	224181	33.855	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100621\
Data File : VV022619.D
Acq On : 06 Oct 2021 14:13
Operator : SY/MD
Sample : M4051-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AW8

Quant Time: Oct 07 06:17:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Oct 07 06:15:29 2021
Response via : Initial Calibration