Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023295.D
Acq On : 09 Nov 2021 11:36
Operator : SY/MD
Sample : M4445-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG381

Quant Time: Nov 10 00:40:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 10 00:38:37 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	127057	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	127663	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	61640	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	33291	4.182	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 83.600%			
7) Chloroethane-d5	1.568	69	30817	4.750	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 95.000%			
11) 1,1-Dichloroethene-d2	2.108	63	48117	3.229	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 64.600%			
20) 2-Butanone-d5	3.886	46	86356	62.974	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 125.940%			
24) Chloroform-d	4.346	84	78810	4.646	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.000%			
26) 1,2-Dichloroethane-d4	5.031	65	37597	4.929	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 98.600%			
32) Benzene-d6	5.047	84	145913	4.455	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 89.000%			
36) 1,2-Dichloropropane-d6	6.066	67	45835	4.753	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.000%			
41) Toluene-d8	7.314	98	121554	3.960	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 79.200%			
43) trans-1,3-Dichloroprop...	7.622	79	15812	4.325	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.400%			
46) 2-Hexanone-d5	8.088	63	59628	44.326	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.660%			
56) 1,1,2,2-Tetrachloroeth...	10.217	84	30987	4.469	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 89.400%			
66) 1,2-Dichlorobenzene-d4	11.625	152	49047	4.779	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 95.600%			
Target Compounds						Qvalue
13) Acetone	2.179	43	10406	12.419	ug/L	93
16) Methylene chloride	2.507	84	5377	0.486	ug/L	97
30) Cyclohexane	4.677	56	1074	0.077	ug/L	97
33) Benzene	5.101	78	21065	0.590	ug/L	100
42) Toluene	7.387	91	40735	1.067	ug/L	95
52) Ethylbenzene	9.018	91	6276	0.156	ug/L	93
53) m,p-xylene	9.137	106	7590	0.480	ug/L	99
54) o-xylene	9.545	106	6564	0.443	ug/L	90
62) 1,3,5-Trimethylbenzene	10.538	105	2908	0.099	ug/L	91
63) 1,2,4-Trimethylbenzene	10.915	105	10150	0.348	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110921\
Data File : VV023295.D
Acq On : 09 Nov 2021 11:36
Operator : SY/MD
Sample : M4445-05
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG381

Quant Time: Nov 10 00:40:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Nov 10 00:38:37 2021
Response via : Initial Calibration