Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061383.D
Acq On : 02 Nov 2024 00:26
Operator : MD/SY
Sample : P4668-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 04 05:09:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	158518	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	148329	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	64995	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37477	3.480	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 69.600%			
7) Chloroethane-d5	1.907	69	40678	4.121	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.400%			
11) 1,1-Dichloroethene-d2	2.560	65	17462	3.790	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.800%			
20) 2-Butanone-d5	4.624	46	110840	50.699	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 101.400%			
24) Chloroform-d	5.052	84	94633	4.630	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.600%			
26) 1,2-Dichloroethane-d4	5.692	65	49094	4.819	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.400%			
32) Benzene-d6	5.718	84	190752	4.564	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.200%			
36) 1,2-Dichloropropane-d6	6.682	67	59676	4.749	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.000%			
41) Toluene-d8	7.891	98	168935	4.323	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 86.400%			
43) trans-1,3-Dichloroprop...	8.174	79	19365	3.775	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.600%			
46) 2-Hexanone-d5	8.627	63	92571	44.065	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.140%			
56) 1,1,2,2-Tetrachloroeth...	10.746	84	44968	4.732	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.600%			
66) 1,2-Dichlorobenzene-d4	12.187	152	57661	5.010	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.200%			
Target Compounds						Qvalue
13) Acetone	2.641	43	5910	4.268	ug/L	93
16) Methylene chloride	3.036	84	5203	0.471	ug/L	98
25) Chloroform	5.078	83	9592	0.467	ug/L	100
35) Methylcyclohexane	6.682	83	13605	0.685	ug/L #	21
37) 1,2-Dichloropropane	6.679	63	6812	0.586	ug/L #	89
42) Toluene	7.965	91	13873	0.278	ug/L	97
52) Ethylbenzene	9.566	91	6040	0.110	ug/L	95
53) m,p-Xylene	9.688	106	8859	0.424	ug/L	97
54) o-Xylene	10.097	106	3768	0.183	ug/L	82
57) 1,1,2,2-Tetrachloroethane	10.772	83	1980	0.196	ug/L #	97
61) 1,2,3-Trichloropropane	11.804	75	8740	1.350	ug/L #	65
63) 1,2,4-Trimethylbenzene	11.467	105	3100	0.078	ug/L	95
71) Naphthalene	14.113	128	4138	0.227	ug/L #	88

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

Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110124\
Data File : VU061383.D
Acq On : 02 Nov 2024 00:26
Operator : MD/SY
Sample : P4668-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 04 05:09:01 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration