Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU121420\
Data File : VU041610.D
Acq On : 14 Dec 2020 14:05
Operator : SY/MD
Sample : L5029-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GB1K2

Quant Time: Dec 15 01:12:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	125540	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	125565	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	61597	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	31157	3.18	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 63.60%			
7) Chloroethane-d5	1.92	69	30083	3.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 79.20%			
11) 1,1-Dichloroethene-d2	2.58	63	53409	2.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.00%#			
20) 2-Butanone-d5	4.66	46	151625	53.78	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.56%			
24) Chloroform-d	5.08	84	78003	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
26) 1,2-Dichloroethane-d4	5.72	65	47254	4.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 99.00%			
32) Benzene-d6	5.74	84	156675	4.36	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 87.20%			
36) 1,2-Dichloropropane-d6	6.70	67	50677	4.50	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 90.00%			
41) Toluene-d8	7.91	98	137872	4.25	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.00%			
43) trans-1,3-Dichloropropene-	8.19	79	20875	4.12	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 82.40%			
46) 2-Hexanone-d5	8.64	63	127644	46.06	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 92.12%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	51165	5.00	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 100.00%			
64) 1,2-Dichlorobenzene-d4	12.19	152	56471	5.16	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 103.20%			
Target Compounds						Qvalue
13) Acetone	2.67	43	6249	3.485	ug/L	64
21) 2-Butanone	4.74	43	4201	1.438	ug/L	97
22) cis-1,2-Dichloroethene	4.69	96	3925	0.403	ug/L	84
25) Chloroform	5.10	83	4285	0.258	ug/L	79
31) Carbon tetrachloride	5.54	117	951	0.076	ug/L	98
33) Benzene	5.79	78	2125	0.053	ug/L	100
34) Trichloroethene	6.56	95	24450	2.423	ug/L	97
47) Tetrachloroethene	8.56	164	2982757	422.245	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121420\
Data File : VU041610.D
Acq On : 14 Dec 2020 14:05
Operator : SY/MD
Sample : L5029-02
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB1K2

Quant Time: Dec 15 01:12:45 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 15 00:46:25 2020
Response via : Initial Calibration