Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021422\
Data File : VU047138.D
Acq On : 14 Feb 2022 17:59
Operator : SY/MD
Sample : N1205-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-RVOA-WS

Quant Time: Feb 15 03:52:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 15 03:17:28 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Fluorobenzene	6.118	96	54248	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.635	95	20880	0.994	ug/l	0.00
Spiked Amount 1.000			Recovery = 99.000%			
68) 1,2-Dichlorobenzene-d4	12.195	152	20919	0.956	ug/l	0.00
Spiked Amount 1.000			Recovery = 96.000%			
Target Compounds						Qvalue
4) Vinyl Chloride	1.610	62	278905	15.208	ug/l	98
9) 1,1-Dichloroethene	2.588	96	144396	11.261	ug/l	99
15) Methylene Chloride	3.054	84	101390	7.040	ug/l	99
16) trans-1,2-Dichloroethene	3.359	96	106651	7.881	ug/l	99
22) cis-1,2-Dichloroethene	4.674	96	110851	7.122	ug/l	85
28) 1,1,1-Trichloroethane	5.321	97	264747	12.155	ug/l	97
30) Carbon Tetrachloride	5.530	117	120088	6.271	ug/l	98
35) Benzene	5.777	78	638543	11.428	ug/l	100
36) 1,2-Dichloroethane	5.800	62	342270	20.232	ug/l	100
37) Trichloroethene	6.546	130	151838	9.815	ug/l	95
38) 1,2-Dichloropropane	6.796	63	275459	18.629	ug/l	99
49) Toluene	7.973	92	598399	16.602	ug/l	97
52) 1,1,2-Trichloroethane	8.404	97	165915	14.583	ug/l	99
58) Tetrachloroethene	8.555	164	135841	9.516	ug/l	98
59) Chlorobenzene	9.449	112	400946	9.977	ug/l	100
63) Ethyl Benzene	9.574	91	512432	7.254	ug/l	99
64) m/p-Xylenes	9.697	106	317030	11.773	ug/l	97
65) o-Xylene	10.102	106	306968	11.768	ug/l	96
66) Styrene	10.118	104	798377	18.033	ug/l	95
83) 1,4-Dichlorobenzene	11.838	146	215131	6.403	ug/l	99
85) 1,2-Dichlorobenzene	12.214	146	184792	5.756	ug/l	98
87) 1,2,4-Trichlorobenzene	13.841	180	106744	4.234	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021422\
Data File : VU047138.D
Acq On : 14 Feb 2022 17:59
Operator : SY/MD
Sample : N1205-07
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-RVOA-WS

Quant Time: Feb 15 03:52:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U021422DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Tue Feb 15 03:17:28 2022
Response via : Initial Calibration