Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
Data File : VU041721.D
Acq On : 22 Dec 2020 01:19
Operator : SY/MD
Sample : L5161-03MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GB228MSD

Quant Time: Dec 22 06:59:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.26	114	133766	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.42	117	127190	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.81	152	59001	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.60	65	40084	3.83	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 76.60%			
7) Chloroethane-d5	1.92	69	37290	4.61	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 92.20%			
11) 1,1-Dichloroethene-d2	2.58	63	79391	4.12	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 82.40%			
20) 2-Butanone-d5	4.65	46	183870	61.21	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 122.42%			
24) Chloroform-d	5.08	84	87915	4.91	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 98.20%			
26) 1,2-Dichloroethane-d4	5.72	65	52539	5.17	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 103.40%			
32) Benzene-d6	5.74	84	172268	4.73	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 94.60%			
36) 1,2-Dichloropropane-d6	6.70	67	58812	5.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 103.00%			
41) Toluene-d8	7.90	98	158513	4.82	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.40%			
43) trans-1,3-Dichloropropene-	8.19	79	24888	4.85	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 97.00%			
46) 2-Hexanone-d5	8.64	63	180252	64.22	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 128.44%			
57) 1,1,2,2-Tetrachloroethane-	10.75	84	56723	5.47	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 109.40%			
64) 1,2-Dichlorobenzene-d4	12.19	152	55188	5.26	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.20%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.59	96	45266	4.988	ug/L	93
13) Acetone	2.66	43	6514	3.409	ug/L	66
25) Chloroform	5.11	83	19809	1.121	ug/L	95
31) Carbon tetrachloride	5.54	117	18256	1.445	ug/L	98
33) Benzene	5.79	78	210517	5.175	ug/L	100
34) Trichloroethene	6.55	95	55930	5.472	ug/L	97
42) Toluene	7.97	91	224983	5.357	ug/L	99
47) Tetrachloroethene	8.56	164	1406	0.196	ug/L	95
51) Chlorobenzene	9.45	112	140878	5.397	ug/L	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122120\
Data File : VU041721.D
Acq On : 22 Dec 2020 01:19
Operator : SY/MD
Sample : L5161-03MSD
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GB228MSD

Quant Time: Dec 22 06:59:52 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 22 05:59:09 2020
Response via : Initial Calibration