Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112719\
Data File : VU035894.D
Acq On : 27 Nov 2019 14:10
Operator : JC/SP
Sample : K6057-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0AA7

Quant Time: Nov 29 04:01:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 28 04:57:50 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	232241	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	277581	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	81464	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.62	65	131903	4.35	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.00%			
7) Chloroethane-d5	1.93	69	123526	4.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 94.00%			
11) 1,1-Dichloroethene-d2	2.59	63	166180	2.95	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 59.00%#			
20) 2-Butanone-d5	4.69	46	286394	40.79	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 81.58%			
24) Chloroform-d	5.11	84	215176	4.19	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 83.80%			
26) 1,2-Dichloroethane-d4	5.75	65	131683	4.57	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.40%			
32) Benzene-d6	5.77	84	438489	4.14	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.80%			
36) 1,2-Dichloropropane-d6	6.73	67	152831	4.28	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 85.60%			
41) Toluene-d8	7.93	98	341699	3.50	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 70.00%			
43) trans-1,3-Dichloropropene-	8.21	79	52840	3.80	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.00%			
46) 2-Hexanone-d5	8.68	63	281398	50.42	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.84%			
57) 1,1,2,2-Tetrachloroethane-	10.79	84	128354	4.27	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 85.40%			
64) 1,2-Dichlorobenzene-d4	12.22	152	89033	5.03	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 100.60%			
Target Compounds						Qvalue
9) Trichlorofluoromethane	2.16	101	8276	0.184	ug/L	98
13) Acetone	2.67	43	15025	2.437	ug/L	97
17) Methyl tert-butyl Ether	3.42	73	6698	0.115	ug/L #	86
22) cis-1,2-Dichloroethene	4.73	96	6404	0.242	ug/L	99
34) Trichloroethene	6.58	95	6697	0.236	ug/L	97
47) Tetrachloroethene	8.58	164	501433	23.195	ug/L	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU112719\
Data File : VU035894.D
Acq On : 27 Nov 2019 14:10
Operator : JC/SP
Sample : K6057-08
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA7

Quant Time: Nov 29 04:01:52 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Nov 28 04:57:50 2019
Response via : Initial Calibration