Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102919\
Data File : VV013411.D
Acq On : 29 Oct 2019 22:18
Operator : SY/MD
Sample : K5597-12
Misc : 25.0ML/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAQE1

Manual Integrations APPROVED
MMDadoda
10/30/2019 9:25:14 AM

Quant Time: Oct 30 03:52:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 30 02:50:47 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	360526	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	382820	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	199383	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	151067	4.39	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 87.80%			
7) Chloroethane-d5	1.58	69	131872	4.85	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 97.00%			
11) 1,1-Dichloroethene-d2	2.13	63	201680	3.62	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 72.40%			
20) 2-Butanone-d5	3.96	46	418989	53.72	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 107.44%			
24) Chloroform-d	4.40	84	317919	4.75	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 95.00%			
26) 1,2-Dichloroethane-d4	5.08	65	168120	5.01	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.20%			
32) Benzene-d6	5.10	84	663506	4.96	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 99.20%			
36) 1,2-Dichloropropane-d6	6.12	67	208645	5.03	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 100.60%			
41) Toluene-d8	7.36	98	557649	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
43) trans-1,3-Dichloropropene-	7.66	79	69533	4.55	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 91.00%			
46) 2-Hexanone-d5	8.14	63	248482	50.32	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 100.64%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	139798	5.19	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 103.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	209935	5.25	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 105.00%			
Target Compounds						Qvalue
14) Carbon disulfide	2.32	76	14883	0.179	ug/L	99
18) trans-1,2-Dichloroethene	2.79	96	5694	0.155	ug/L	98
22) cis-1,2-Dichloroethene	3.96	96	29350	0.793	ug/L #	95
30) Cyclohexane	4.73	56	6751	0.113	ug/L #	93
33) Benzene	5.15	78	76762m	0.537	ug/L	
34) Trichloroethene	5.96	95	23924	0.609	ug/L	98
35) Methylcyclohexane	6.17	83	6066	0.104	ug/L	89
42) Toluene	7.43	91	17405	0.117	ug/L	94
47) Tetrachloroethene	8.02	164	80609	2.423	ug/L	97
53) m,p-xylene	9.18	106	4668	0.080	ug/L	81

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV102919\
Data File : VV013411.D
Acq On : 29 Oct 2019 22:18
Operator : SY/MD
Sample : K5597-12
Misc : 25.0ML/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Quant Time: Oct 30 03:52:37 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102919WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Oct 30 02:50:47 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
GAQE1

Manual Integrations APPROVED
MMDadoda
10/30/2019 9:25:14 AM