Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040320\
Data File : VV015398.D
Acq On : 03 Apr 2020 16:52
Operator : SY/MD
Sample : L2065-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBF06

Manual Integrations APPROVED
sam
4/10/2020 3:04:52 PM

Quant Time: Apr 07 18:39:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 07 18:28:34 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	610836	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	602055	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	324858	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	256580	46.85	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 93.70%			
7) Chloroethane-d5	1.58	69	219547	46.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.84%			
11) 1,1-Dichloroethene-d2	2.12	63	374970	38.30	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.60%			
21) 2-Butanone-d5	3.94	46	281458	96.68	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 96.68%			
24) Chloroform-d	4.38	84	427812	47.31	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.62%			
26) 1,2-Dichloroethane-d4	5.06	65	284384	50.49	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.98%			
32) Benzene-d6	5.08	84	899377	48.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 97.02%			
36) 1,2-Dichloropropane-d6	6.09	67	268419	49.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 98.20%			
41) Toluene-d8	7.34	98	882771	49.79	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 99.58%			
43) trans-1,3-Dichloropropene-	7.64	79	142098	47.05	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 94.10%			
47) 2-Hexanone-d5	8.11	63	243156	97.39	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 97.39%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	393820	50.63	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 101.26%			
64) 1,2-Dichlorobenzene-d4	11.65	152	371538	50.28	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 100.56%			
Target Compounds						Qvalue
13) Acetone	2.22	43	29101m	15.230	ug/L	
25) Chloroform	4.41	83	16780	2.038	ug/L	90
33) Benzene	5.13	78	17675	0.992	ug/L	100
42) Toluene	7.41	91	370145	18.690	ug/L	99
52) Ethylbenzene	9.03	91	737352	33.171	ug/L	99
53) m,p-Xylene	9.16	106	698052	81.554	ug/L	100
54) o-xylene	9.57	106	262378	30.602	ug/L	98
55) Styrene	9.58	104	321861	22.575	ug/L	100
56) Isopropylbenzene	9.95	105	166362	7.491	ug/L	98

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040320\
Data File : VV015398.D
Acq On : 03 Apr 2020 16:52
Operator : SY/MD
Sample : L2065-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 07 18:39:25 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM040120WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 07 18:28:34 2020
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
DBF06

Manual Integrations APPROVED
sam
4/10/2020 3:04:52 PM