Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032519\
Data File : VV009867.D
Acq On : 25 Mar 2019 17:56
Operator : SY/MD
Sample : K2016-03DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0980DL

Manual Integrations APPROVED
MMDadoda
3/26/2019 11:05:54 AM

Quant Time: Mar 26 07:41:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 07:13:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	175397	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	175506	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	72918	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	87514	48.87	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 97.74%			
7) Chloroethane-d5	1.56	69	97897	48.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 97.16%			
11) 1,1-Dichloroethene-d2	2.13	63	185862	35.20	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.40%			
21) 2-Butanone-d5	3.93	46	79161	99.03	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 99.03%			
24) Chloroform-d	4.40	84	116466	46.77	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.54%			
26) 1,2-Dichloroethane-d4	5.08	65	77268	46.41	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.82%			
32) Benzene-d6	5.10	84	241436	50.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 101.36%			
36) 1,2-Dichloropropane-d6	6.12	67	74042	50.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 100.76%			
41) Toluene-d8	7.36	98	221983	47.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.16%			
43) trans-1,3-Dichloropropene-	7.66	79	29456	43.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.76%			
47) 2-Hexanone-d5	8.14	63	56417	93.66	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.66%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	104501	43.82	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 87.64%			
64) 1,2-Dichlorobenzene-d4	11.68	152	80723	47.78	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 95.56%			
Target Compounds						Qvalue
33) Benzene	5.15	78	12258m	2.392	ug/L	
51) Chlorobenzene	8.93	112	270372	69.652	ug/L	98
62) 1,3-Dichlorobenzene	11.23	146	11080	4.436	ug/L	96
63) 1,4-Dichlorobenzene	11.32	146	76925	29.374	ug/L	95
65) 1,2-Dichlorobenzene	11.69	146	128733	48.785	ug/L	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032519\
Data File : VV009867.D
Acq On : 25 Mar 2019 17:56
Operator : SY/MD
Sample : K2016-03DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Mar 26 07:41:12 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 07:13:38 2019
Response via : Initial Calibration

Instrument :
MSVOA_V
ClientSampleId :
C0980DL

Manual Integrations APPROVED
MMDadoda
3/26/2019 11:05:54 AM