Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Data File : VW009532.D
Acq On : 28 Mar 2019 12:20
Operator : SY/VA
Sample : K2083-09
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Manual Integrations APPROVED
MMDadoda
4/1/2019 4:06:04 AM

Quant Time: Mar 29 05:46:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 05:35:33 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	8.84	114	438353	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.63	117	419280	25.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	13.56	152	198436	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.36	65	97279	18.57	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 74.28%			
7) Chloroethane-d5	2.89	69	106388	17.36	ug/L	0.02
Spiked Amount 25.000	Range 30 - 150		Recovery = 69.44%			
10) 1,1-Dichloroethene-d2	4.01	63	170697	15.08	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 60.32%			
20) 2-Butanone-d5	7.07	46	90838	41.93	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 83.86%			
24) Chloroform-d	7.64	84	251939	21.06	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 84.24%			
26) 1,2-Dichloroethane-d4	8.30	65	154353	21.42	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 85.68%			
29) Benzene-d6	8.27	84	457541	19.79	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 79.16%			
33) 1,2-Dichloropropane-d6	9.27	67	147526	21.24	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 84.96%			
37) Toluene-d8	10.32	98	416981	19.50	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 78.00%			
38) trans-1,3-Dichloropropene-	10.58	79	64445	18.48	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 73.92%			
39) 2-Hexanone-d5	10.92	63	61884	36.79	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 73.58%			
48) 1,1,2,2-Tetrachloroethane-	12.69	84	141987	20.76	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 83.04%			
61) 1,2-Dichlorobenzene-d4	13.86	152	162821	21.40	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 85.60%			
Target Compounds						Qvalue
16) Methylene chloride	4.91	84	35302m	5.523	ug/L	

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032819\
Data File : VW009532.D
Acq On : 28 Mar 2019 12:20
Operator : SY/VA
Sample : K2083-09
Misc : 5.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 29 05:46:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 29 05:35:33 2019
Response via : Initial Calibration

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Manual Integrations APPROVED
MMDadoda
4/1/2019 4:06:04 AM