Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081518\
Data File : VL032363.D
Acq On : 15 Aug 2018 22:33
Operator : SY/AP
Sample : J4457-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS01-MIVIDL

Manual Integrations APPROVED
MMDadoda
8/17/2018 2:06:44 PM

Quant Time: Aug 16 07:15:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081518AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 1
QLast Update : Wed Aug 15 14:58:02 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.82	49	2396134	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.35	114	4615223	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.31	117	4340214	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.64	95	3385910	10.23	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 102.30%				
Target Compounds							Qvalue
9) Propene	3.08	41	22437m	0.24	ppbv		
13) Ethanol	3.69	45	966584	39.62	ppbv		97
15) Acetone	3.95	43	2006901	8.82	ppbv		100
19) Isopropyl Alcohol	4.07	45	991992	6.47	ppbv		100
20) Methylene Chloride	4.46	84	79517	0.92	ppbv		97
26) Hexane	5.83	57	57110	0.26	ppbv	#	43
34) 2-Butanone	5.39	43	199779	0.64	ppbv		98
35) Carbon Tetrachloride	7.20	117	34001m	0.12	ppbv		
36) Benzene	7.06	78	62714m	0.16	ppbv		
50) 4-Methyl-2-Pentanone	8.95	43	53254m	0.12	ppbv		
52) Tetrachloroethene	11.44	164	489766	4.24	ppbv		94
53) Toluene	10.01	91	65543m	0.15	ppbv		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081518\
Data File : VL032363.D
Acq On : 15 Aug 2018 22:33
Operator : SY/AP
Sample : J4457-01DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 16 07:15:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081518AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug
QLast Update : Wed Aug 15 14:58:02 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SS01-MIVIDL

Manual Integrations APPROVED
MMDadoda
8/17/2018 2:06:44 PM