Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081820\
Data File : VL035456.D
Acq On : 19 Aug 2020 00:21
Operator : SY/AP
Sample : L3725-01DL 40X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SS-02DL

Manual Integrations APPROVED
MMDadoda
8/20/2020 11:07:33 AM

Quant Time: Aug 19 04:19:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug 1
QLast Update : Mon Aug 17 19:28:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	1105032	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.19	114	5144914	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.11	117	5083251	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.44	95	3683349	10.35	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 103.50%				
Target Compounds							Qvalue
3) Chlorodifluoromethane	2.99	51	60056	0.433	ppbv		93
9) Propene	3.01	41	10244m	0.184	ppbv		
13) Ethanol	3.62	45	13941m	0.683	ppbv		
15) Acetone	3.87	43	126009	0.991	ppbv	#	70
20) Methylene Chloride	4.35	84	27064	0.264	ppbv	#	62
26) Hexane	5.70	57	14949	0.107	ppbv	#	32
29) Chloroform	5.76	83	213110	0.759	ppbv		99
34) 2-Butanone	5.28	43	31106	0.181	ppbv	#	65
41) Tetrahydrofuran	6.10	42	9860m	0.104	ppbv		
52) Tetrachloroethene	11.25	164	13265	0.058	ppbv	#	73
53) Toluene	9.82	91	74708	0.154	ppbv		99
59) m/p-Xylene	12.99	91	58588m	0.113	ppbv		
72) 4-Ethyltoluene	15.86	105	84058	0.127	ppbv	#	92
73) 1,3,5-Trimethylbenzene	16.03	105	60558m	0.098	ppbv		
74) 1,2,4-Trimethylbenzene	16.79	105	137415	0.205	ppbv	#	71

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL081820\
Data File : VL035456.D
Acq On : 19 Aug 2020 00:21
Operator : SY/AP
Sample : L3725-01DL 40X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 19 04:19:15 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081720AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LMon Aug
QLast Update : Mon Aug 17 19:28:30 2020
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SS-02DL

Manual Integrations APPROVED
MMDadoda
8/20/2020 11:07:33 AM