Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062921\
Data File : VL037252.D
Acq On : 29 Jun 2021 17:00
Operator : SY/AP
Sample : M2887-03DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-3DL

Manual Integrations APPROVED
MMDadoda
7/5/2021 3:38:23 PM

Quant Time: Jul 08 03:27:53 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL061621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 1
QLast Update : Wed Jun 16 14:06:32 2021
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	1742088	10.00	ppbv		-0.02
33) 1,4-Difluorobenzene	7.17	114	5095654	10.00	ppbv		-0.02
55) Chlorobenzene-d5	12.08	117	4537571	10.00	ppbv		-0.02
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.40	95	3429616	9.97	ppbv		-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 99.70%				
Target Compounds							Qvalue
9) Propene	3.01	41	2150823	19.858	ppbv		95
10) Heptane	8.11	43	222660m	0.849	ppbv		
13) Ethanol	3.62	45	47529m	2.837	ppbv		
15) Acetone	3.84	43	1929512	9.822	ppbv		99
17) tert-Butyl alcohol	4.31	59	47938m	0.264	ppbv		
20) Methylene Chloride	4.34	84	301665	2.565	ppbv		98
26) Hexane	5.68	57	456539	2.124	ppbv	#	44
30) Cyclohexane	7.13	84	34844m	0.195	ppbv		
34) 2-Butanone	5.24	43	1026434	5.179	ppbv		99
36) Benzene	6.88	78	233685	0.567	ppbv		98
51) 2-Hexanone	10.15	43	128863m	0.973	ppbv		
53) Toluene	9.79	91	300230	0.610	ppbv		99
59) m/p-Xylene	12.96	91	144544m	0.273	ppbv		
60) o-Xylene	13.68	91	50382m	0.100	ppbv		
69) p-Isopropyltoluene	17.65	119	74634	0.104	ppbv	#	89
74) 1,2,4-Trimethylbenzene	16.76	105	68687m	0.120	ppbv		

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL062921\
Data File : VL037252.D
Acq On : 29 Jun 2021 17:00
Operator : SY/AP
Sample : M2887-03DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jul 08 03:27:53 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL061621AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun
QLast Update : Wed Jun 16 14:06:32 2021
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SV-3DL

Manual Integrations APPROVED
MMDadoda
7/5/2021 3:38:23 PM