Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081822\
Data File : VL039562.D
Acq On : 18 Aug 2022 17:01
Operator : SY/AP
Sample : M4526-01DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: Aug 19 03:03:23 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 17 12:06:24 2022
QLast Update : Wed Aug 17 12:06:24 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	5.211	49	1037368	10.000	ppbv		0.00
33) 1,4-Difluorobenzene	6.668	114	2682195	10.000	ppbv		0.00
55) Chlorobenzene-d5	11.478	117	2404817	10.000	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	13.786	95	1782081	9.844	ppbv		0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 98.400%				
Target Compounds							Qvalue
5) Vinyl Chloride	2.944	62	405155	6.320	ppbv		93
10) Heptane	7.594	43	974434	7.407	ppbv		100
12) 1,1,2-Trichlorotrifluo...	4.092	101	639899	5.656	ppbv		99
24) 1,1-Dichloroethane	4.584	63	781830	7.539	ppbv		99
26) Hexane	5.230	57	1021895	9.972	ppbv	#	36
30) Cyclohexane	6.616	84	609196	7.159	ppbv	#	100
36) Benzene	6.385	78	1105819	5.409	ppbv		99
48) Dibromochloromethane	9.719	129	507330	3.887	ppbv		99
53) Toluene	9.233	91	1194041	5.213	ppbv		98
54) 1,2-Dibromoethane	10.018	107	1009882	10.084	ppbv		98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL081822\
Data File : VL039562.D
Acq On : 18 Aug 2022 17:01
Operator : SY/AP
Sample : M4526-01DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :

Quant Time: Aug 19 03:03:23 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 17 12:06:24 2022
QLast Update : Wed Aug 17 12:06:24 2022
Response via : Initial Calibration