Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030222\
Data File : VL038490.D
Acq On : 2 Mar 2022 20:24
Operator : SY/AP
Sample : N1724-03DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 02 23:55:10 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222A
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SV-3DL

Manual Integrations APPROVED
Reviewed By :Semsettin Yesilyurt 03/03/2022
Supervised By :Mahesh Dadoda 03/07/2022

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.67	49	920859	10.00	ppbv		0.02
33) 1,4-Difluorobenzene	7.18	114	2445213	10.00	ppbv		0.02
55) Chlorobenzene-d5	12.09	117	2211801	10.00	ppbv		0.03
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.41	95	1990045	10.87	ppbv		0.03
Spiked Amount 10.000	Range 65 - 135		Recovery = 108.70%				
Target Compounds							Qvalue
9) Propene	3.03	41	1443360m	26.884	ppbv		
10) Heptane	8.12	43	129207	0.989	ppbv		99
13) Ethanol	3.61	45	77580	14.479	ppbv		99
15) Acetone	3.86	43	199676m	2.550	ppbv		
19) Isopropyl Alcohol	3.99	45	31959	0.705	ppbv	#	93
20) Methylene Chloride	4.35	84	29696	0.765	ppbv		91
26) Hexane	5.69	57	635463	6.670	ppbv	#	43
30) Cyclohexane	7.14	84	17735m	0.228	ppbv		
34) 2-Butanone	5.26	43	29234	0.380	ppbv	#	73
35) Carbon Tetrachloride	7.02	117	42548	0.247	ppbv	#	89
36) Benzene	6.90	78	38332m	0.178	ppbv		
52) Tetrachloroethene	11.22	164	33000	0.462	ppbv		95
53) Toluene	9.81	91	39221m	0.168	ppbv		
58) Ethyl Benzene	12.71	91	51387m	0.170	ppbv		
59) m/p-Xylene	12.97	91	134781m	0.519	ppbv		
60) o-Xylene	13.69	91	32673	0.133	ppbv		99
62) Isopropylbenzene	14.67	105	33428	0.101	ppbv		92

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL030222\
Data File : VL038490.D
Acq On : 2 Mar 2022 20:24
Operator : SY/AP
Sample : N1724-03DL 10X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 02 23:55:10 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL022222
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Tue Feb 22 19:45:51 2022
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
SV-3DL

Manual Integrations APPROVED

Reviewed By :Semsettin Yesilyurt 03/03/2022
Supervised By :Mahesh Dadoda 03/07/2022