Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111220\
Data File : VL035917.D
Acq On : 12 Nov 2020 17:23
Operator : SY/AP
Sample : L4720-03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
CVS-3

Manual Integrations APPROVED

Quant Time: Nov 14 21:35:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 0
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.66	49	1158147	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.17	114	4010315	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.09	117	3680560	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.42	95	2661370	10.18	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 101.80%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.04	85	41604m	0.191	ppbv		
4) Chloromethane	3.13	50	39802	0.591	ppbv		98
7) Chloroethane	3.55	64	4091	0.135	ppbv		90
9) Propene	3.01	41	68752m	1.354	ppbv		
10) Heptane	8.12	43	29535	0.211	ppbv		98
11) Trichlorofluoromethane	3.94	101	68232	0.249	ppbv		95
13) Ethanol	3.65	45	27511120m	2498.123	ppbv		
15) Acetone	3.84	43	2650916m	21.410	ppbv		
19) Isopropyl Alcohol	4.03	45	11489360	150.999	ppbv	#	97
20) Methylene Chloride	4.34	84	622971	7.147	ppbv		98
26) Hexane	5.68	57	795003	5.910	ppbv	#	59
30) Cyclohexane	7.16	84	40094m	0.274	ppbv		
34) 2-Butanone	5.24	43	82465	0.634	ppbv		100
35) Carbon Tetrachloride	7.01	117	18451	0.086	ppbv		94
36) Benzene	6.89	78	103167	0.346	ppbv		94
37) 1,2-Dichloroethane	6.30	62	19908	0.147	ppbv	#	95
38) Trichloroethene	7.82	130	4744m	0.033	ppbv		
41) Tetrahydrofuran	6.06	42	17639m	0.239	ppbv		
44) 2,2,4-Trimethylpentane	7.86	57	113445m	0.288	ppbv		
52) Tetrachloroethene	11.22	164	6576m	0.047	ppbv		
53) Toluene	9.80	91	1784801	4.961	ppbv		97
58) Ethyl Benzene	12.71	91	48009	0.107	ppbv		90
59) m/p-Xylene	12.97	91	116374m	0.307	ppbv		
60) o-Xylene	13.70	91	41482	0.112	ppbv		99

MMDadoda
11/16/2020 2:31:57 PM

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL111220\
Data File : VL035917.D
Acq On : 12 Nov 2020 17:23
Operator : SY/AP
Sample : L4720-03
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Nov 14 21:35:26 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
CVS-3

Manual Integrations APPROVED