Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL062619\
Data File : VL033975.D
Acq On : 26 Jun 2019 20:00
Operator : SY/AP
Sample : K3481-01DL2 40X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 27 05:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL060719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jun 0
QLast Update : Fri Jun 07 08:53:27 2019
Response via : Initial Calibration

Instrument : MSVOA_L
ClientSampleId : TZC-SSDS-AREA-A-1DL2

Manual Integrations APPROVED
MMDadoda
6/27/2019 3:01:23 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.74	49	836246	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.26	114	2022863	10.00	ppbv	-0.02
55) Chlorobenzene-d5	12.21	117	2043343	10.00	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.54	95	1816134	10.82	ppbv	-0.02
Spiked Amount 10.000	Range 65 - 135		Recovery = 108.20%			
Target Compounds						Qvalue
10) Heptane	8.22	43	30803	0.331	ppbv #	64
13) Ethanol	3.64	45	16047	1.339	ppbv	91
15) Acetone	3.88	43	3107553	25.479	ppbv	100
17) tert-Butyl alcohol	4.34	59	310518	3.257	ppbv	97
19) Isopropyl Alcohol	4.01	45	16359m	0.235	ppbv	
20) Methylene Chloride	4.39	84	7956	0.167	ppbv	90
34) 2-Butanone	5.31	43	116722	1.023	ppbv	94
36) Benzene	6.98	78	66822	0.432	ppbv	96
53) Toluene	9.92	91	257659	1.507	ppbv	96
58) Ethyl Benzene	12.84	91	74032	0.321	ppbv	95
59) m/p-Xylene	13.09	91	364505	1.740	ppbv	96
60) o-Xylene	13.81	91	231521	1.070	ppbv	97
61) Styrene	13.66	104	926969	6.622	ppbv	98
62) Isopropylbenzene	14.80	105	28827m	0.099	ppbv	

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL062619\
Data File : VL033975.D
Acq On : 26 Jun 2019 20:00
Operator : SY/AP
Sample : K3481-01DL2 40X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Jun 27 05:46:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL060719AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Jun
QLast Update : Fri Jun 07 08:53:27 2019
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
TZC-SSDS-AREA-A-1DL2

Manual Integrations APPROVED
MMDadoda
6/27/2019 3:01:23 PM