Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL120418\
Data File : VL032886.D
Acq On : 4 Dec 2018 21:23
Operator : SY/AP
Sample : J6175-05
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_L
ClientSampleId : MMSV-DUP

Manual Integrations APPROVED
MMDadoda
12/10/2018 1:00:41 PM

Quant Time: Dec 05 07:15:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov 1
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.77	49	1397601	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.30	114	3560148	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.25	117	3681283	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	2575326	9.35	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 93.50%				
Target Compounds							Qvalue
2) Dichlorodifluoromethane	3.08	85	124411	0.619	ppbv		100
3) Chlorodifluoromethane	3.02	51	2538127	22.907	ppbv		96
9) Propene	3.04	41	796172	17.956	ppbv		97
10) Heptane	8.25	43	57144m	0.338	ppbv		
11) Trichlorofluoromethane	4.01	101	213311	1.127	ppbv		96
13) Ethanol	3.67	45	300055m	20.660	ppbv		
15) Acetone	3.91	43	2563369	20.084	ppbv	#	79
20) Methylene Chloride	4.42	84	3484822	52.741	ppbv		99
26) Hexane	5.79	57	994036	7.507	ppbv	#	43
27) Carbon Disulfide	4.63	76	237623	1.415	ppbv	#	84
34) 2-Butanone	5.33	43	8103399	43.885	ppbv		97
36) Benzene	7.01	78	519447	1.832	ppbv		97
41) Tetrahydrofuran	6.15	42	1408218	13.295	ppbv		99
44) 2,2,4-Trimethylpentane	7.99	57	86568m	0.183	ppbv		
51) 2-Hexanone	10.27	43	758128	4.080	ppbv	#	98
52) Tetrachloroethene	11.38	164	26036m	0.264	ppbv		
53) Toluene	9.95	91	552645	1.869	ppbv		100
58) Ethyl Benzene	12.87	91	131976	0.298	ppbv		98
59) m/p-Xylene	13.13	91	284336m	0.721	ppbv		
60) o-Xylene	13.86	91	154672	0.390	ppbv		98
61) Styrene	13.69	104	55226	0.214	ppbv		98
72) 4-Ethyltoluene	16.01	105	68228	0.157	ppbv	#	95
73) 1,3,5-Trimethylbenzene	16.17	105	81787m	0.192	ppbv		
74) 1,2,4-Trimethylbenzene	16.93	105	206658	0.454	ppbv	#	69

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL120418\
Data File : VL032886.D
Acq On : 4 Dec 2018 21:23
Operator : SY/AP
Sample : J6175-05
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 05 07:15:02 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Nov
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
MMSV-DUP

Manual Integrations APPROVED
MMDadoda
12/10/2018 1:00:41 PM