Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121118\
Data File : VL032963.D
Acq On : 11 Dec 2018 20:38
Operator : SY/AP
Sample : J6264-13DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
A55G2DL

Manual Integrations APPROVED
MMDadoda
12/13/2018 7:58:44 AM

Quant Time: Dec 12 17:09:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL120718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Dec 0
QLast Update : Fri Dec 07 09:35:17 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Bromochloromethane	5.76	49	1350402	10.00	ppbv		0.00
33) 1,4-Difluorobenzene	7.29	114	3632054	10.00	ppbv		0.00
55) Chlorobenzene-d5	12.25	117	3486595	10.00	ppbv		0.00
System Monitoring Compounds							
68) 1-Bromo-4-Fluorobenzene	14.58	95	2752165	10.68	ppbv		0.00
Spiked Amount 10.000	Range 65 - 135		Recovery = 106.80%				
Target Compounds							Qvalue
4) Chloromethane	3.17	50	11557	0.194	ppbv	#	85
9) Propene	3.05	41	47329m	1.170	ppbv		
10) Heptane	8.25	43	51933	0.342	ppbv		93
11) Trichlorofluoromethane	4.01	101	594425	3.500	ppbv		99
13) Ethanol	3.66	45	31955m	2.295	ppbv		
15) Acetone	3.90	43	3138123	27.074	ppbv		97
17) tert-Butyl alcohol	4.38	59	75377	2.554	ppbv	#	78
19) Isopropyl Alcohol	4.04	45	30553	0.420	ppbv	#	95
26) Hexane	5.78	57	129618	1.025	ppbv	#	44
27) Carbon Disulfide	4.62	76	37001	0.234	ppbv	#	86
34) 2-Butanone	5.34	43	207806	1.314	ppbv		98
36) Benzene	7.01	78	109346	0.409	ppbv		95
38) Trichloroethene	7.96	130	5305m	0.048	ppbv		
44) 2,2,4-Trimethylpentane	8.00	57	82218m	0.181	ppbv		
53) Toluene	9.95	91	240119	0.848	ppbv		100
62) Isopropylbenzene	14.83	105	1257808	2.647	ppbv		100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL121118\
Data File : VL032963.D
Acq On : 11 Dec 2018 20:38
Operator : SY/AP
Sample : J6264-13DL 10X
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Dec 12 17:09:48 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL120718AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Dec
QLast Update : Fri Dec 07 09:35:17 2018
Response via : Initial Calibration

Instrument :
MSVOA_L
ClientSampleId :
A55G2DL

Manual Integrations APPROVED
MMDadoda
12/13/2018 7:58:44 AM