

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
 Data File : VL032693.D
 Acq On : 24 Oct 2018 18:39
 Operator : SY/AP
 Sample : J5164-13 0.03 LOD
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 LOD-MDL-AIR-01-QT4-2018

Manual Integrations
 APPROVED

MMDadoda
 10/26/2018 3:40:15 PM

Quant Time: Oct 25 07:05:29 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct 25 07:05:29 2018
 QLast Update : Thu Oct 25 05:15:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.78	49	1475213	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.31	114	3373445	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3323560	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2526781	10.21	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.10%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Vinyl Chloride	3.30	62	2572m	0.037	ppbv	
32) 1,1,1-Trichloroethane	6.63	97	9654m	0.040	ppbv	
35) Carbon Tetrachloride	7.15	117	10466m	0.044	ppbv	
38) Trichloroethene	7.98	130	4076m	0.040	ppbv	
52) Tetrachloroethene	11.39	164	3774m	0.040	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.86	83	11749m	0.045	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
Data File : VL032693.D
Acq On : 24 Oct 2018 18:39
Operator : SY/AP
Sample : J5164-13 0.03 LOD
Misc : 400ml/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
LOD-MDL-AIR-01-QT4-2018

Manual Integrations
APPROVED

MMDadoda
10/26/2018 3:40:15 PM

Quant Time: Oct 25 07:05:29 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL101818AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Oct
QLast Update : Thu Oct 25 05:15:43 2018
Response via : Initial Calibration

