

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL102418\
 Data File : VL032690.D
 Acq On : 24 Oct 2018 16:48
 Operator : SY/AP
 Sample : J5164-14 0.06 LOQ
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 LOQ-AIR-02-QT4-2018

Manual Integrations
 APPROVED

MMDadoda
 10/26/2018 3:39:48 PM

Quant Time: Oct 25 05:43:39 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 05:43:39 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	1535453	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.30	114	3549911	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3491085	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.59	95	2596490	9.99	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) Vinyl Chloride	3.31	62	5073m	0.070	ppbv	
32) 1,1,1-Trichloroethane	6.63	97	17061m	0.068	ppbv	
35) Carbon Tetrachloride	7.15	117	18490m	0.073	ppbv	
38) Trichloroethene	7.97	130	6590m	0.062	ppbv	
52) Tetrachloroethene	11.39	164	6109m	0.061	ppbv	
63) 1,1,2,2-Tetrachloroethane	13.86	83	18453m	0.068	ppbv	

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

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