

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL121317\
 Data File : VL031237.D
 Acq On : 14 Dec 2017 18:26
 Operator : SY/AP
 Sample : I6907-03DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 INFLUENTDL

Manual Integrations
 APPROVED

MMDadoda
 12/15/2017 4:07:17 PM

Quant Time: Dec 15 07:16:42 2017
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL121317AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Thu Dec 14 2017
 QLast Update : Thu Dec 14 04:29:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.91	49	1594088	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.45	114	3894893	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.41	117	3921921	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.75	95	3061453	10.97	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	109.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.18	85	12867	0.10	ppbv	89
7) Chloroethane	3.72	64	13227	0.35	ppbv	96
9) Propene	3.15	41	37388	0.42	ppbv #	61
11) Trichlorofluoromethane	4.13	101	22222	0.10	ppbv	91
12) 1,1,2-Trichlorotrifluoroet	4.68	101	73873	0.48	ppbv	98
13) Ethanol	3.79	45	38225	1.49	ppbv	94
15) Acetone	4.05	43	95206	0.45	ppbv #	74
18) 1,1-Dichloroethene	4.48	96	31738	0.46	ppbv	85
24) 1,1-Dichloroethane	5.23	63	456378	1.85	ppbv	99
32) 1,1,1-Trichloroethane	6.77	97	1490389	5.06	ppbv	99
53) Toluene	10.11	91	24707m	0.06	ppbv	

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

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