

Data Path : W:\HPCHEM1\MSVOA L\DATA\VL041218\
 Data File : VL031866.D
 Acq On : 12 Apr 2018 14:18
 Operator : SY/AP
 Sample : J2191-05DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 GAC-EFF-DUP-040218DL

Manual Integrations
 APPROVED

MMDadoda
 4/15/2018 3:06:58 PM

Quant Time: Apr 14 02:18:26 2018
 Quant Method : W:\HPCHEM1\MSVOA L\METHODS\VL041218AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Apr 13 16:50:02 2018
 QLast Update : Fri Apr 13 16:50:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.89	49	1230076	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.43	114	2541240	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.39	117	2506907	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.73	95	2026693	10.05	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.16	85	69586	0.274	ppbv	95
9) Propene	3.14	41	22631	0.458	ppbv #	72
11) Trichlorofluoromethane	4.11	101	47693	0.192	ppbv	86
13) Ethanol	3.76	45	117514m	7.000	ppbv	
15) Acetone	4.02	43	66767m	0.353	ppbv	
20) Methylene Chloride	4.52	84	234163	3.396	ppbv	89
24) 1,1-Dichloroethane	5.21	63	36854	0.193	ppbv	96
26) Hexane	5.91	57	18103m	0.131	ppbv	
31) cis-1,2-Dichloroethene	5.77	61	15995m	0.128	ppbv	
32) 1,1,1-Trichloroethane	6.75	97	77231	0.340	ppbv	99
38) Trichloroethene	8.10	130	125739m	1.355	ppbv	

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

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