

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL021419\
 Data File : VL033208.D
 Acq On : 14 Feb 2019 21:35
 Operator : SY/AP
 Sample : K1483-03DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ZONE-DDL

Manual Integrations
 APPROVED

MMDadoda
 2/21/2019 1:01:30 PM

Quant Time: Feb 21 00:59:27 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL020519AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Feb 21 00:59:27 2019
 QLast Update : Wed Feb 20 06:00:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.76	49	969734	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	2179801	10.00	ppbv	-0.01
55) Chlorobenzene-d5	12.24	117	2168412	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.58	95	1735451	10.27	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.70%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Ethanol	3.66	45	8691m	0.453	ppbv	
15) Acetone	3.92	43	46424	0.425	ppbv	91
20) Methylene Chloride	4.41	84	14360m	0.330	ppbv	
24) 1,1-Dichloroethane	5.09	63	40277	0.301	ppbv #	97
26) Hexane	5.78	57	12908m	0.112	ppbv	
32) 1,1,1-Trichloroethane	6.62	97	37480m	0.193	ppbv	
59) m/p-Xylene	13.13	91	49865m	0.168	ppbv	

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

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