

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL051920\
 Data File : VL035046.D
 Acq On : 19 May 2020 16:21
 Operator : SY/AP
 Sample : L2683-01DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 DC-IADUP

Manual Integrations
 APPROVED

MMDadoda
 5/20/2020 4:27:15 PM

Quant Time: May 20 05:56:37 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 0
 QLast Update : Wed May 06 14:49:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.64	49	1113630	10.00	ppbv	-0.02
33) 1,4-Difluorobenzene	7.16	114	2547564	10.00	ppbv	-0.03
55) Chlorobenzene-d5	12.10	117	2352403	10.00	ppbv	-0.03

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.43	95	1997405	10.49	ppbv	-0.03
Spiked Amount	10.000	Range	65 - 135	Recovery	=	104.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.00	85	42566	0.269	ppbv	91
3) Chlorodifluoromethane	2.94	51	44768m	0.352	ppbv	
4) Chloromethane	3.09	50	35910	0.493	ppbv #	87
9) Propene	2.98	41	44280	0.803	ppbv #	73
11) Trichlorofluoromethane	3.91	101	40992	0.252	ppbv	98
13) Ethanol	3.56	45	235567	12.939	ppbv	97
15) Acetone	3.81	43	851558	5.784	ppbv	100
19) Isopropyl Alcohol	3.94	45	77667m	0.791	ppbv	
20) Methylene Chloride	4.31	84	127601	2.618	ppbv	94
26) Hexane	5.66	57	150875	1.407	ppbv #	40
34) 2-Butanone	5.22	43	37500	0.237	ppbv	93
35) Carbon Tetrachloride	7.01	117	9204m	0.057	ppbv	
52) Tetrachloroethene	11.23	164	137963m	1.847	ppbv	
53) Toluene	9.81	91	344410	1.547	ppbv	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL051920\
Data File : VL035046.D
Acq On : 19 May 2020 16:21
Operator : SY/AP
Sample : L2683-01DUP
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
DC-IADUP

Manual Integrations
APPROVED

MMDadoda
5/20/2020 4:27:15 PM

Quant Time: May 20 05:56:37 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed May
QLast Update : Wed May 06 14:49:39 2020
Response via : Initial Calibration

