

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL111020\
 Data File : VL035903.D
 Acq On : 11 Nov 2020 00:34
 Operator : SY/AP
 Sample : L4618-05DUP
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SSSG-2DUP

Manual Integrations
 APPROVED

MMDadoda
 11/12/2020 9:03:20 AM

Quant Time: Nov 11 16:50:59 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 0
 QLast Update : Wed Nov 04 02:40:06 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.66	49	1138705	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	3956417	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	3589977	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	2699878	10.59	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.90%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.03	85	53201	0.248	ppbv	96
3) Chlorodifluoromethane	2.97	51	43795	0.321	ppbv	94
4) Chloromethane	3.13	50	30528	0.461	ppbv	98
9) Propene	3.01	41	730644m	14.639	ppbv	
11) Trichlorofluoromethane	3.94	101	61566	0.229	ppbv	94
13) Ethanol	3.64	45	21131453	1951.585	ppbv	94
15) Acetone	3.83	43	3221147	26.460	ppbv	100
20) Methylene Chloride	4.33	84	495232	5.779	ppbv	95
26) Hexane	5.68	57	205755	1.556	ppbv #	48
29) Chloroform	5.74	83	58831	0.226	ppbv	90
34) 2-Butanone	5.24	43	31710	0.247	ppbv	99
35) Carbon Tetrachloride	7.01	117	11180	0.053	ppbv #	91
36) Benzene	6.88	78	36248	0.123	ppbv #	88
50) 4-Methyl-2-Pentanone	8.75	43	57342m	0.292	ppbv	
52) Tetrachloroethene	11.21	164	61045	0.438	ppbv	97
53) Toluene	9.80	91	691563	1.949	ppbv	96
58) Ethyl Benzene	12.71	91	48381	0.111	ppbv	91
59) m/p-Xylene	12.97	91	237996m	0.643	ppbv	
60) o-Xylene	13.69	91	72326	0.201	ppbv	96

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL111020\
Data File : VL035903.D
Acq On : 11 Nov 2020 00:34
Operator : SY/AP
Sample : L4618-05DUP
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SSSG-2DUP

Manual Integrations
APPROVED

MMDadoda
11/12/2020 9:03:20 AM

Quant Time: Nov 11 16:50:59 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL110320AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov
QLast Update : Wed Nov 04 02:40:06 2020
Response via : Initial Calibration

