

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020420\
 Data File : VL034591.D
 Acq On : 4 Feb 2020 22:32
 Operator : SY/AP
 Sample : L1358-01
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 1A-1

Manual Integrations
 APPROVED

MMDadoda
 2/5/2020 2:50:53 PM

Quant Time: Feb 05 07:04:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan 30 2020
 QLast Update : Thu Jan 30 17:16:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	903338	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	1859056	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.13	117	1798059	10.00	ppbv	0.01

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.46	95	1602571	10.55	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.50%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
2) Dichlorodifluoromethane	3.02	85	106586	0.536	ppbv	# 84
3) Chlorodifluoromethane	2.95	51	157540m	1.443	ppbv	
4) Chloromethane	3.11	50	25000	0.374	ppbv	96
9) Propene	2.99	41	117661m	2.769	ppbv	
10) Heptane	8.14	43	14964m	0.140	ppbv	
11) Trichlorofluoromethane	3.93	101	47629	0.264	ppbv	98
13) Ethanol	3.60	45	1807274	158.759	ppbv	99
15) Acetone	3.83	43	803294	6.051	ppbv	94
19) Isopropyl Alcohol	3.97	45	126371	1.631	ppbv	# 90
20) Methylene Chloride	4.33	84	567102	11.218	ppbv	96
26) Hexane	5.68	57	338339	3.758	ppbv	# 51
34) 2-Butanone	5.25	43	77894	0.577	ppbv	95
35) Carbon Tetrachloride	7.03	117	11918m	0.067	ppbv	
36) Benzene	6.91	78	52973m	0.320	ppbv	
41) Tetrahydrofuran	6.06	42	18487m	0.263	ppbv	
44) 2,2,4-Trimethylpentane	7.89	57	51391m	0.171	ppbv	
52) Tetrachloroethene	11.26	164	3911m	0.059	ppbv	
53) Toluene	9.83	91	180128	0.992	ppbv	100
59) m/p-Xylene	13.00	91	51493m	0.242	ppbv	

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL020420\
Data File : VL034591.D
Acq On : 4 Feb 2020 22:32
Operator : SY/AP
Sample : L1358-01
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1A-1

Manual Integrations
APPROVED

MMDadoda
2/5/2020 2:50:53 PM

Quant Time: Feb 05 07:04:23 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL013020AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Jan
QLast Update : Thu Jan 30 17:16:44 2020
Response via : Initial Calibration

