

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120919\
 Data File : VL034483.D
 Acq On : 10 Dec 2019 3:26
 Operator : SY/AP
 Sample : K6181-02DL 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 1A-2DL

Manual Integrations
 APPROVED

apatel
 12/11/2019 2:13:09 PM

Quant Time: Dec 10 07:25:48 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111919AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Nov 19 14:15:35 2019
 QLast Update : Tue Nov 19 14:15:35 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	963806	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.19	114	1905959	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.13	117	1913040	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.47	95	1630801	10.13	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	101.30%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.96	51	29312	0.244	ppbv	93
9) Propene	2.99	41	27335m	0.512	ppbv	
13) Ethanol	3.59	45	77580	5.217	ppbv	94
15) Acetone	3.85	43	229734	1.665	ppbv #	80
19) Isopropyl Alcohol	3.97	45	22659m	0.256	ppbv	
20) Methylene Chloride	4.34	84	26025m	0.532	ppbv	
26) Hexane	5.70	57	36950	0.349	ppbv #	41
34) 2-Butanone	5.26	43	18074	0.115	ppbv #	91
36) Benzene	6.90	78	48540m	0.255	ppbv	
44) 2,2,4-Trimethylpentane	7.90	57	37882m	0.109	ppbv	
53) Toluene	9.85	91	137623	0.636	ppbv	97
58) Ethyl Benzene	12.76	91	30721m	0.103	ppbv	
59) m/p-Xylene	13.01	91	102030m	0.398	ppbv	
60) o-Xylene	13.74	91	26941m	0.106	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL120919\
Data File : VL034483.D
Acq On : 10 Dec 2019 3:26
Operator : SY/AP
Sample : K6181-02DL 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
1A-2DL

Manual Integrations
APPROVED

apatel
12/11/2019 2:13:09 PM

Quant Time: Dec 10 07:25:48 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111919AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Tue Nov
QLast Update : Tue Nov 19 14:15:35 2019
Response via : Initial Calibration

