

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL120418\
 Data File : VL032881.D
 Acq On : 4 Dec 2018 18:04
 Operator : SY/AP
 Sample : J6175-02DL DUP 10X
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 MMSV-02DL DUP

Manual Integrations
 APPROVED

MMDadoda
 12/10/2018 1:00:06 PM

Quant Time: Dec 05 15:13:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111418AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov 14 2018
 QLast Update : Wed Nov 14 07:00:23 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.77	49	1466661	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.29	114	3670621	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.25	117	3708381	10.00	ppbv	0.00

System Monitoring Compounds		R.T.	QIon	Response	Conc	Units	Dev(Min)
68) 1-Bromo-4-Fluorobenzene	14.58	95	2704268	9.75	ppbv	0.00	
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.50%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.04	41	140876	3.027	ppbv	95
13) Ethanol	3.67	45	24980m	1.639	ppbv	
15) Acetone	3.91	43	319638	2.386	ppbv #	84
27) Carbon Disulfide	4.62	76	102879	0.584	ppbv #	77
34) 2-Butanone	5.34	43	1209671	6.354	ppbv	99
36) Benzene	7.01	78	1481221	5.068	ppbv	98
51) 2-Hexanone	10.30	43	80401	0.420	ppbv #	97
53) Toluene	9.95	91	1155555	3.789	ppbv	99
58) Ethyl Benzene	12.88	91	138699m	0.311	ppbv	
59) m/p-Xylene	13.12	91	476333	1.199	ppbv	99
60) o-Xylene	13.85	91	426813	1.068	ppbv	96
61) Styrene	13.69	104	31187	0.120	ppbv	98
73) 1,3,5-Trimethylbenzene	16.17	105	75135	0.176	ppbv	97
74) 1,2,4-Trimethylbenzene	16.93	105	229418	0.501	ppbv #	70
79) Naphthalene	22.42	128	37891m	0.126	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL120418\
Data File : VL032881.D
Acq On : 4 Dec 2018 18:04
Operator : SY/AP
Sample : J6175-02DLDUP 10X
Misc : 400ml/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
MMSV-02DLDUP

Manual Integrations
APPROVED

MMDadoda
12/10/2018 1:00:06 PM

Quant Time: Dec 05 15:13:01 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111418AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Nov
QLast Update : Wed Nov 14 07:00:23 2018
Response via : Initial Calibration

