

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL040521\
 Data File : VL036691.D
 Acq On : 6 Apr 2021 3:00
 Operator : SY/AP
 Sample : M1877-07DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 UP-SG-4(2021)DL

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 5:14:41 PM

Quant Time: Apr 06 14:51:15 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 2021
 QLast Update : Thu Mar 25 09:42:40 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1289518	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3065007	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2818310	10.00	ppbv	0.00

System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.42	95	2193130	9.76	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	57924	0.754	ppbv #	79
13) Ethanol	3.62	45	66139m	7.231	ppbv	
15) Acetone	3.85	43	266389m	2.099	ppbv	
19) Isopropyl Alcohol	4.01	45	62799m	0.899	ppbv	
20) Methylene Chloride	4.35	84	123267	2.074	ppbv	98
26) Hexane	5.69	57	93110	0.665	ppbv #	43
38) Trichloroethene	7.83	130	4302m	0.039	ppbv	
52) Tetrachloroethene	11.23	164	320229	3.076	ppbv	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL040521\
Data File : VL036691.D
Acq On : 6 Apr 2021 3:00
Operator : SY/AP
Sample : M1877-07DL 10X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
UP-SG-4(2021)DL

Manual Integrations
APPROVED

MMDadoda
4/6/2021 5:14:41 PM

Quant Time: Apr 06 14:51:15 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar
QLast Update : Thu Mar 25 09:42:40 2021
Response via : Initial Calibration

