

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040521\
 Data File : VL036683.D
 Acq On : 5 Apr 2021 21:55
 Operator : SY/AP
 Sample : M1945-01DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL

Manual Integrations
 APPROVED

MMDadoda
 4/6/2021 5:14:03 PM

Quant Time: Apr 06 03:02:19 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	1315745	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	3216084	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2944065	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.42	95	2361532	10.06	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	100.60%

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
9) Propene	3.02	41	17732m	0.226	ppbv	
13) Ethanol	3.62	45	16613m	1.780	ppbv	
15) Acetone	3.85	43	537573	4.151	ppbv	91
20) Methylene Chloride	4.35	84	18785m	0.310	ppbv	
26) Hexane	5.69	57	50857m	0.356	ppbv	
34) 2-Butanone	5.27	43	48479m	0.309	ppbv	
53) Toluene	9.81	91	34945m	0.111	ppbv	
59) m/p-Xylene	12.99	91	74442m	0.199	ppbv	
60) o-Xylene	13.70	91	43695m	0.121	ppbv	
72) 4-Ethyltoluene	15.85	105	40125m	0.101	ppbv	
74) 1,2,4-Trimethylbenzene	16.77	105	149030	0.377	ppbv #	68

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL040521\
Data File : VL036683.D
Acq On : 5 Apr 2021 21:55
Operator : SY/AP
Sample : M1945-01DL 10X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Manual Integrations
APPROVED

MMDadoda
4/6/2021 5:14:03 PM

Quant Time: Apr 06 03:02:19 2021
Quant Method : Z:\V0ASRV\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

