

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012324\
 Data File : VL041006.D
 Acq On : 23 Jan 2024 21:27
 Operator : SY/MD
 Sample : P1211-01DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/24/2024
 Supervised By :Mahesh Dadoda 01/24/2024

Quant Time: Jan 24 01:01:55 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M

Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_LFri Aug 2

QLast Update : Wed Jan 24 00:50:15 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	5.160	49	972176	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.616	114	2753130	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.423	117	2365108	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.728	95	1782450	9.978	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.800%
Target Compounds						
					Qvalue	
9) Propene	2.674	41	8927	0.166	ppbv	100
13) Ethanol	3.218	45	97437	7.623	ppbv	98
15) Acetone	3.446	43	218369	1.756	ppbv	96
19) Isopropyl Alcohol	3.549	45	869024	12.076	ppbv #	97
20) Methylene Chloride	3.906	84	36252	0.758	ppbv	97
26) Hexane	5.185	57	35258m	0.367	ppbv	
34) 2-Butanone	4.761	43	20869	0.159	ppbv #	90
52) Tetrachloroethene	10.574	164	4632m	0.061	ppbv	
53) Toluene	9.179	91	18618m	0.075	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012324\
Data File : VL041006.D
Acq On : 23 Jan 2024 21:27
Operator : SY/MD
Sample : P1211-01DL 20X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Quant Time: Jan 24 01:01:55 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Wed Jan 24 00:50:15 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 01/24/2024
Supervised By : Mahesh Dadoda 01/24/2024

