

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL121621\
 Data File : VL038191.D
 Acq On : 16 Dec 2021 16:02
 Operator : SY/AP
 Sample : M5117-02DL 10X
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2DL

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 12/20/2021
 Supervised By :Mahesh Dadoda 12/20/2021

Quant Time: Dec 17 05:58:14 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL111821A
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
 QLast Update : Thu Nov 18 13:16:09 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	1106879	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.18	114	2778952	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.09	117	2380685	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	1805479	10.51	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	105.10%

Target Compounds

	R.T.	QIon	Response	Conc	Units	Ovalue
3) Chlorodifluoromethane	2.99	51	53016m	0.228	ppbv	
9) Propene	3.03	41	103021	1.203	ppbv #	74
13) Ethanol	3.60	45	358095	43.285	ppbv	91
15) Acetone	3.87	43	52315m	0.545	ppbv	
19) Isopropyl Alcohol	3.98	45	52775	0.761	ppbv #	98
20) Methylene Chloride	4.35	84	73411m	1.366	ppbv	
26) Hexane	5.69	57	72942	0.474	ppbv #	45
36) Benzene	6.89	78	32106m	0.116	ppbv	
53) Toluene	9.80	91	58405m	0.183	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA L\DATA\VL121621\
Data File : VL038191.D
Acq On : 16 Dec 2021 16:02
Operator : SY/AP
Sample : M5117-02DL 10X
Misc : 400mL/MSVOA L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2DL

Manual Integrations
APPROVED

Quant Time: Dec 17 05:58:14 2021
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA L\METHODS\VL111821
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:
QLast Update : Thu Nov 18 13:16:09 2021
Response via : Initial Calibration

Reviewed By :Amit Patel 12/20/2021
Supervised By :Mahesh Dadoda 12/20/2021

