Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092425\
Data File : VL043005.D
Acq On : 24 Sep 2025 12:03
Operator : SY/MD
Sample : Q3154-01DL 80X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Quant Time: Sep 25 01:54:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL092225AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Tue Sep 23 02:39:16 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	2.790	49	148018	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.965	114	442740	10.000	ppbv	0.01
55) Chlorobenzene-d5	8.888	117	392695	10.000	ppbv	0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.383	95	291628	9.949	ppbv	0.01
Spiked Amount 10.000	Range 65 - 135		Recovery = 99.500%			
Target Compounds						Qvalue
9) Propene	1.489	41	2612	0.242	ppbv #	71
11) Trichlorofluoromethane	1.881	101	3110	0.162	ppbv	90
13) Ethanol	1.725	45	1135m	1.084	ppbv	
15) Acetone	1.839	43	24853	1.289	ppbv	96
19) Isopropyl Alcohol	1.891	45	1892m	0.163	ppbv	
26) Hexane	2.832	57	4527	0.204	ppbv #	39
27) Carbon Disulfide	2.153	76	4280	0.215	ppbv #	1
30) Cyclohexane	3.858	84	1864m	0.100	ppbv	
32) 1,1,1-Trichloroethane	3.376	97	4939m	0.157	ppbv	
36) Benzene	3.664	78	6153	0.148	ppbv	97
38) Trichloroethene	4.554	130	20680	1.001	ppbv	88
52) Tetrachloroethene	8.231	164	15536m	0.966	ppbv	

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092425\
Data File : VL043005.D
Acq On : 24 Sep 2025 12:03
Operator : SY/MD
Sample : Q3154-01DL 80X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Quant Time: Sep 25 01:54:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL092225AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug 26 06:05:16 2022
QLast Update : Tue Sep 23 02:39:16 2025
Response via : Initial Calibration