

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092225\
 Data File : VL042963.D
 Acq On : 22 Sep 2025 18:39
 Operator : SY/MD
 Sample : Q3112-01DL 40X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 09/23/2025
 Supervised By :Mahesh Dadoda 09/24/2025

Quant Time: Sep 23 02:53:50 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL092225AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2
 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	2.797	49	159723	10.000	ppbv	0.01
33) 1,4-Difluorobenzene	3.968	114	495497	10.000	ppbv	0.02
55) Chlorobenzene-d5	8.888	117	436304	10.000	ppbv	0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.380	95	322820	9.912	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	99.100%
Target Compounds						
					Qvalue	
3) Chlorodifluoromethane	1.473	51	7231m	0.270	ppbv	
9) Propene	1.483	41	41021	3.522	ppbv	88
11) Trichlorofluoromethane	1.884	101	103754	5.009	ppbv	97
15) Acetone	1.842	43	31697	1.524	ppbv	95
17) tert-Butyl alcohol	2.049	59	2591	0.114	ppbv #	80
19) Isopropyl Alcohol	1.894	45	19466	1.557	ppbv #	42
26) Hexane	2.836	57	3758	0.157	ppbv #	52
53) Toluene	6.946	91	8424m	0.153	ppbv	
80) Naphthalene,2-methyl-	14.465	142	2848	0.165	ppbv	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL092225\
Data File : VL042963.D
Acq On : 22 Sep 2025 18:39
Operator : SY/MD
Sample : Q3112-01DL 40X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 09/23/2025
Supervised By :Mahesh Dadoda 09/24/2025

Quant Time: Sep 23 02:53:50 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL092225AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Tue Sep 23 02:39:16 2025
Response via : Initial Calibration

