

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041525\
 Data File : VL042337.D
 Acq On : 15 Apr 2025 17:46
 Operator : SY/MD
 Sample : Q1802-01DL 20X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1DL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/16/2025
 Supervised By :Mahesh Dadoda 04/16/2025

Quant Time: Apr 16 01:35:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL032725AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2
 QLast Update : Fri Mar 28 02:00:52 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.816	49	186062	10.000	ppbv	0.03
33) 1,4-Difluorobenzene	4.001	114	460120	10.000	ppbv	0.05
55) Chlorobenzene-d5	8.917	117	399178	10.000	ppbv	0.04
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.406	95	311387	9.499	ppbv	0.04
Spiked Amount	10.000	Range	65 - 135	Recovery	=	95.000%
Target Compounds						
9) Propene	1.496	41	2342	0.182	ppbv	98
13) Ethanol	1.739	45	6598	5.426	ppbv #	27
15) Acetone	1.855	43	10165	0.391	ppbv #	29
20) Methylene Chloride	2.082	84	1430	0.148	ppbv #	75
29) Chloroform	2.881	83	19420	0.509	ppbv	96
31) cis-1,2-Dichloroethene	2.752	61	4872	0.184	ppbv	90
34) 2-Butanone	2.587	43	39696	1.190	ppbv	96
38) Trichloroethene	4.600	130	16012m	0.841	ppbv	
52) Tetrachloroethene	8.267	164	399592	22.089	ppbv	97
53) Toluene	6.982	91	5314m	0.098	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041525\
Data File : VL042337.D
Acq On : 15 Apr 2025 17:46
Operator : SY/MD
Sample : Q1802-01DL 20X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1DL

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/16/2025
Supervised By :Mahesh Dadoda 04/16/2025

Quant Time: Apr 16 01:35:06 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL032725AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Mar 28 02:00:52 2025
Response via : Initial Calibration

