

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL010725\
 Data File : VL041849.D
 Acq On : 07 Jan 2025 18:03
 Operator : SY/MD
 Sample : Q1031-01 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV1

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 01/09/2025
 Supervised By :Mahesh Dadoda 01/09/2025

Quant Time: Jan 08 03:56:21 2025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL010725AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Wed Jan 08 03:26:12 2025

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	2.793	49	79757	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	3.971	114	173620	10.000	ppbv	0.00
55) Chlorobenzene-d5	8.891	117	172495	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	10.383	95	163694	11.080	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	110.800%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.502	85	1864m	0.142	ppbv	
3) Chlorodifluoromethane	1.476	51	1296	0.104	ppbv	97
4) Chloromethane	1.534	50	807	0.150	ppbv	96
9) Propene	1.489	41	10023m	2.302	ppbv	
10) Heptane	5.007	43	2146m	0.200	ppbv	
13) Ethanol	1.722	45	1562	2.731	ppbv #	38
15) Acetone	1.838	43	28044	1.910	ppbv	97
20) Methylene Chloride	2.065	84	1152	0.274	ppbv	90
26) Hexane	2.835	57	11264	1.318	ppbv #	26
27) Carbon Disulfide	2.156	76	2404	0.296	ppbv #	1
29) Chloroform	2.858	83	21163	1.333	ppbv	99
34) 2-Butanone	2.567	43	5996	0.438	ppbv	99
35) Carbon Tetrachloride	3.780	117	544m	0.041	ppbv	
52) Tetrachloroethene	8.231	164	3128m	0.636	ppbv	
53) Toluene	6.949	91	7006m	0.475	ppbv	
59) m/p-Xylene	9.535	91	2437m	0.118	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL010725\
Data File : VL041849.D
Acq On : 07 Jan 2025 18:03
Operator : SY/MD
Sample : Q1031-01 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV1

Quant Time: Jan 08 03:56:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL010725AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Wed Jan 08 03:26:12 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 01/09/2025
Supervised By : Mahesh Dadoda 01/09/2025

