

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121222\
 Data File : VL039987.D
 Acq On : 12 Dec 2022 22:25
 Operator : SY/MD
 Sample : N5971-08
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/14/2022
 Supervised By :Mahesh Dadoda 12/14/2022

Quant Time: Dec 13 07:10:25 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 12 2022

QLast Update : Fri Dec 02 23:21:36 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.169	49	1099372	10.000	ppbv	0.01
33) 1,4-Difluorobenzene	6.629	114	2805628	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.445	117	2562101	10.000	ppbv	0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.761	95	2111107	10.788	ppbv	0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	107.900%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.706	85	97224	0.617	ppbv	98
3) Chlorodifluoromethane	2.652	51	80118	0.528	ppbv	98
4) Chloromethane	2.790	50	43132	0.445	ppbv	93
9) Propene	2.674	41	134542	1.883	ppbv #	82
11) Trichlorofluoromethane	3.539	101	46074	0.240	ppbv	99
13) Ethanol	3.211	45	1581179	289.814	ppbv	100
15) Acetone	3.446	43	889535	6.100	ppbv	97
20) Methylene Chloride	3.909	84	1189925	16.843	ppbv	95
26) Hexane	5.192	57	721998	6.173	ppbv #	38
34) 2-Butanone	4.767	43	40143	0.299	ppbv	91
35) Carbon Tetrachloride	6.465	117	12571m	0.079	ppbv	
36) Benzene	6.346	78	53484	0.224	ppbv	94
52) Tetrachloroethene	10.593	164	2681m	0.030	ppbv	
53) Toluene	9.201	91	232424	0.856	ppbv	99
59) m/p-Xylene	12.320	91	49410m	0.170	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121222\
Data File : VL039987.D
Acq On : 12 Dec 2022 22:25
Operator : SY/MD
Sample : N5971-08
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-2

Quant Time: Dec 13 07:10:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Dec 02 23:21:36 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 12/14/2022
Supervised By : Mahesh Dadoda 12/14/2022

