

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL102122\
 Data File : VL039754.D
 Acq On : 21 Oct 2022 22:00
 Operator : SY/AP
 Sample : N5259-01DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA-1DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 10/24/2022
 Supervised By :Mahesh Dadoda 10/24/2022

Quant Time: Oct 22 04:26:52 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL102122AIR.M

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

QLast Update : Sat Oct 22 02:12:34 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.195	49	723215	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.655	114	2053257	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.455	117	1881582	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.767	95	1317794	9.866	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.700%
Target Compounds						
						Qvalue
3) Chlorodifluoromethane	2.690	51	39225m	0.426	ppbv	
4) Chloromethane	2.829	50	42406m	0.736	ppbv	
11) Trichlorofluoromethane	3.578	101	31121m	0.276	ppbv	
13) Ethanol	3.272	45	193622m	67.540	ppbv	
15) Acetone	3.491	43	501197	5.740	ppbv	100
19) Isopropyl Alcohol	3.604	45	81693m	1.916	ppbv	
20) Methylene Chloride	3.944	84	151774	4.323	ppbv	95
26) Hexane	5.218	57	352434	4.946	ppbv #	39
34) 2-Butanone	4.809	43	45292	0.478	ppbv	93
35) Carbon Tetrachloride	6.494	117	10200m	0.096	ppbv	
36) Benzene	6.369	78	28243m	0.182	ppbv	
53) Toluene	9.217	91	59236	0.354	ppbv	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL102122\
Data File : VL039754.D
Acq On : 21 Oct 2022 22:00
Operator : SY/AP
Sample : N5259-01DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA-1DUP

Quant Time: Oct 22 04:26:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL102122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Sat Oct 22 02:12:34 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 10/24/2022
Supervised By : Mahesh Dadoda 10/24/2022

