

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
 Data File : VL038776.D
 Acq On : 28 Mar 2022 18:17
 Operator : SY/AP
 Sample : N2078-04DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 V-5DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 03/29/2022
 Supervised By :Mahesh Dadoda 03/29/2022

Quant Time: Mar 29 06:12:47 2022

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar 29 2022

QLast Update : Mon Mar 21 17:09:26 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.674	49	750614	10.000	ppbv	0.02
33) 1,4-Difluorobenzene	7.179	114	1961043	10.000	ppbv	0.01
55) Chlorobenzene-d5	12.082	117	1692227	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.410	95	1259322	9.706	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	97.100%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.057	85	71533	0.709	ppbv	97
3) Chlorodifluoromethane	2.992	51	38274m	0.483	ppbv	
4) Chloromethane	3.147	50	24563m	0.564	ppbv	
9) Propene	3.028	41	23773	0.621	ppbv	94
11) Trichlorofluoromethane	3.957	101	28974	0.325	ppbv	88
13) Ethanol	3.610	45	134395	31.832	ppbv	99
15) Acetone	3.857	43	234290	3.617	ppbv	100
19) Isopropyl Alcohol	3.980	45	30643m	0.853	ppbv	
20) Methylene Chloride	4.353	84	300096	11.000	ppbv	99
26) Hexane	5.693	57	216518	2.966	ppbv #	39
34) 2-Butanone	5.259	43	29882m	0.385	ppbv	
35) Carbon Tetrachloride	7.024	117	8380m	0.074	ppbv	
36) Benzene	6.893	78	30249	0.200	ppbv	95
53) Toluene	9.809	91	102063	0.628	ppbv	97
59) m/p-Xylene	12.976	91	27185m	0.157	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
Data File : VL038776.D
Acq On : 28 Mar 2022 18:17
Operator : SY/AP
Sample : N2078-04DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
V-5DUP

Quant Time: Mar 29 06:12:47 2022
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Mar
QLast Update : Mon Mar 21 17:09:26 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 03/29/2022
Supervised By : Mahesh Dadoda 03/29/2022

