

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
 Data File : VL038772.D
 Acq On : 28 Mar 2022 15:37
 Operator : SY/AP
 Sample : N2096-02DUPDL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-02-(SB-07)DLDP

Manual Integrations
 APPROVED

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

Quant Time: Mar 29 06:12:08 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	5.671	49	898508	10.000	ppbv	0.01
33) 1,4-Difluorobenzene	7.179	114	2397176	10.000	ppbv	0.01
55) Chlorobenzene-d5	12.085	117	2110816	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.416	95	1594105	9.850	ppbv	0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	98.500%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	3.060	85	27347	0.226	ppbv	99
9) Propene	3.021	41	487787	10.647	ppbv	92
10) Heptane	8.124	43	23751	0.217	ppbv	94
11) Trichlorofluoromethane	3.960	101	31599	0.296	ppbv	85
13) Ethanol	3.610	45	195184	38.621	ppbv	99
15) Acetone	3.861	43	201933	2.605	ppbv #	67
17) tert-Butyl alcohol	4.314	59	14272m	0.211	ppbv	
19) Isopropyl Alcohol	3.983	45	24887m	0.579	ppbv	
26) Hexane	5.693	57	397522	4.550	ppbv #	40
27) Carbon Disulfide	4.558	76	99830	1.165	ppbv #	90
30) Cyclohexane	7.134	84	58533	0.770	ppbv #	81
32) 1,1,1-Trichloroethane	6.516	97	22271m	0.165	ppbv	
35) Carbon Tetrachloride	7.024	117	24616m	0.177	ppbv	
36) Benzene	6.896	78	36197m	0.196	ppbv	
38) Trichloroethene	7.835	130	22334m	0.288	ppbv	
52) Tetrachloroethene	11.224	164	3656m	0.054	ppbv	
53) Toluene	9.806	91	53847	0.271	ppbv	100
59) m/p-Xylene	12.970	91	60160	0.279	ppbv	98
60) o-Xylene	13.690	91	20535m	0.100	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
Data File : VL038772.D
Acq On : 28 Mar 2022 15:37
Operator : SY/AP
Sample : N2096-02DUPDL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-02-(SB-07)DLDUP

Quant Time: Mar 29 06:12:08 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

