

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL032322\
 Data File : VL038739.D
 Acq On : 24 Mar 2022 6:27
 Operator : SY/AP
 Sample : N2051-02DL 5X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 C0P92DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 03/24/2022
 Supervised By : Mahesh Dadoda 03/28/2022

Quant Time: Mar 27 16:32:20 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL032122A
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument:
 QLast Update : Mon Mar 21 17:09:26 2022
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	5.67	49	805773	10.00	ppbv	0.00
33) 1,4-Difluorobenzene	7.17	114	2174992	10.00	ppbv	0.00
55) Chlorobenzene-d5	12.08	117	1854397	10.00	ppbv	0.00

System Monitoring Compounds

68) 1-Bromo-4-Fluorobenzene	14.41	95	1328409	9.34	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	93.40%

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	3.05	85	11467	0.11	ppbv	93
9) Propene	3.02	41	20335	0.49	ppbv	98
13) Ethanol	3.62	45	27860	6.15	ppbv	84
15) Acetone	3.85	43	328016	4.72	ppbv #	88
17) tert-Butyl alcohol	4.32	59	9950m	0.16	ppbv	
19) Isopropyl Alcohol	3.99	45	6239m	0.16	ppbv	
20) Methylene Chloride	4.35	84	29060	0.99	ppbv	98
29) Chloroform	5.75	83	246333	1.96	ppbv	99
34) 2-Butanone	5.25	43	258738	3.01	ppbv	93
51) 2-Hexanone	10.16	43	18063m	0.16	ppbv	
52) Tetrachloroethene	11.21	164	14932m	0.24	ppbv	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_L\DATA\VL032322\
Data File : VL038739.D
Acq On : 24 Mar 2022 6:27
Operator : SY/AP
Sample : N2051-02DL 5X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
C0P92DL

Manual Integrations
APPROVED

Quant Time: Mar 27 16:32:20 2022

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_L\METHODS\VL032122

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument:

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

Response via : Initial Calibration

Reviewed By :Semsettin Yesilyurt 03/24/2022
Supervised By :Mahesh Dadoda 03/28/2022

