

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
 Data File : VL038791.D
 Acq On : 29 Mar 2022 4:16
 Operator : SY/AP
 Sample : N2136-03DL 5X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1DL

Manual Integrations
 APPROVED

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

Quant Time: Mar 29 06:15:38 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	5.661	49	902336	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	7.166	114	2547207	10.000	ppbv	0.00
55) Chlorobenzene-d5	12.073	117	2243637	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	14.400	95	1620561	9.421	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	94.200%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	3.050	85	15388m	0.127	ppbv	
3) Chlorodifluoromethane	2.986	51	12391m	0.130	ppbv	
4) Chloromethane	3.147	50	5668m	0.108	ppbv	
9) Propene	3.025	41	13520	0.294	ppbv	84
13) Ethanol	3.613	45	25591	5.042	ppbv	83
15) Acetone	3.867	43	64958	0.834	ppbv	93
19) Isopropyl Alcohol	3.996	45	17050m	0.395	ppbv	
20) Methylene Chloride	4.349	84	11436m	0.349	ppbv	
26) Hexane	5.681	57	10171m	0.116	ppbv	
34) 2-Butanone	5.259	43	15929m	0.158	ppbv	
53) Toluene	9.796	91	22717	0.108	ppbv	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL032822\
Data File : VL038791.D
Acq On : 29 Mar 2022 4:16
Operator : SY/AP
Sample : N2136-03DL 5X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1DL

Manual Integrations
APPROVED

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

Quant Time: Mar 29 06:15:38 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

