

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090523\
 Data File : VL040654.D
 Acq On : 5 Sep 2023 19:38
 Operator : SY/MD
 Sample : 04261-01DL 4X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 IA1DL

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 09/06/2023
 Supervised By : Mahesh Dadoda 09/06/2023

Quant Time: Sep 06 02:07:27 2023

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M

Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 2023

QLast Update : Wed Aug 16 05:43:50 2023

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.185	49	885018	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.648	114	2293866	10.000	ppbv	-0.01
55) Chlorobenzene-d5	11.468	117	1995953	10.000	ppbv	-0.01
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.780	95	1629641	10.266	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	= 102.700%	
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.716	85	23183	0.122	ppbv	98
3) Chlorodifluoromethane	2.661	51	14695	0.101	ppbv	99
4) Chloromethane	2.800	50	7713	0.136	ppbv #	88
9) Propene	2.690	41	11437	0.254	ppbv	94
13) Ethanol	3.230	45	181164	14.417	ppbv	97
15) Acetone	3.459	43	257551	2.379	ppbv	96
19) Isopropyl Alcohol	3.578	45	85717	1.249	ppbv #	81
20) Methylene Chloride	3.922	84	158809	3.002	ppbv	98
26) Hexane	5.208	57	116162	1.181	ppbv #	37
29) Chloroform	5.266	83	14165	0.091	ppbv #	79
53) Toluene	9.211	91	19040m	0.098	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090523\
Data File : VL040654.D
Acq On : 5 Sep 2023 19:38
Operator : SY/MD
Sample : 04261-01DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Quant Time: Sep 06 02:07:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Wed Aug 16 05:43:50 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 09/06/2023
Supervised By : Mahesh Dadoda 09/06/2023

