

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090523\
 Data File : VL040658.D
 Acq On : 5 Sep 2023 22:25
 Operator : SY/MD
 Sample : 04281-03DL 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 02:08:20 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2
 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	802448	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.648	114	2125173	10.000	ppbv	-0.01
55) Chlorobenzene-d5	11.465	117	1869758	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.777	95	1517253	10.203	ppbv	-0.02
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.000%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.716	85	69031	0.399	ppbv	91
4) Chloromethane	2.803	50	6385	0.124	ppbv	96
11) Trichlorofluoromethane	3.549	101	188268	1.349	ppbv	96
13) Ethanol	3.234	45	40095	3.519	ppbv	92
15) Acetone	3.462	43	222338	2.265	ppbv	99
19) Isopropyl Alcohol	3.578	45	68775	1.105	ppbv #	86
20) Methylene Chloride	3.925	84	425232	8.866	ppbv	94
26) Hexane	5.205	57	223337	2.504	ppbv #	39
34) 2-Butanone	4.790	43	12805m	0.119	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090523\
Data File : VL040658.D
Acq On : 5 Sep 2023 22:25
Operator : SY/MD
Sample : 04281-03DL 4X
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
IA1DL

Quant Time: Sep 06 02:08:20 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

