

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL120122\
 Data File : VL039948.D
 Acq On : 1 Dec 2022 19:00
 Operator : SY/MD
 Sample : N5824-02DL 10X
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 TPC-SSDL

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 12/02/2022
 Supervised By :Mahesh Dadoda 12/05/2022

Quant Time: Dec 02 05:34:30 2022

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2022

QLast Update : Fri Dec 02 05:29:35 2022

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.160	49	1316938	10.000	ppbv	-0.01
33) 1,4-Difluorobenzene	6.622	114	3595845	10.000	ppbv	-0.01
55) Chlorobenzene-d5	11.436	117	3265977	10.000	ppbv	-0.02
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.751	95	2587184	10.371	ppbv	-0.01
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.700%
Target Compounds						
11) Trichlorofluoromethane	3.533	101	28777	0.125	ppbv	98
13) Ethanol	3.208	45	914466	139.922	ppbv	99
15) Acetone	3.436	43	2142173	12.264	ppbv	99
17) tert-Butyl alcohol	3.861	59	230542	1.148	ppbv	98
19) Isopropyl Alcohol	3.552	45	721936	7.633	ppbv #	45
20) Methylene Chloride	3.902	84	125060	1.478	ppbv	94
26) Hexane	5.182	57	86453	0.617	ppbv #	45
52) Tetrachloroethene	10.590	164	433980m	3.796	ppbv	

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

Manual Integrations

Quant Time: Dec 02 05:34:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL111822AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LFri Aug
QLast Update : Fri Dec 02 05:29:35 2022
Response via : Initial Calibration

