

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021524\
 Data File : VL041070.D
 Acq On : 15 Feb 2024 14:11
 Operator : SY/MD
 Sample : P1490-04DUP
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 OA1DUP

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/19/2024
 Supervised By :Mahesh Dadoda 02/20/2024

Quant Time: Feb 16 04:08:39 2024

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M

Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 2

QLast Update : Fri Feb 16 04:05:22 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.176	49	1109993	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.642	114	2924174	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.455	117	2439398	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.770	95	1880783	10.208	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	102.100%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.713	85	68180	0.278	ppbv	98
3) Chlorodifluoromethane	2.655	51	44542	0.239	ppbv	100
4) Chloromethane	2.796	50	41803	0.597	ppbv	96
11) Trichlorofluoromethane	3.546	101	41297	0.209	ppbv #	73
13) Ethanol	3.240	45	42755	2.930	ppbv	85
15) Acetone	3.456	43	448487	3.160	ppbv	98
20) Methylene Chloride	3.919	84	441285	8.079	ppbv	98
26) Hexane	5.202	57	179554	1.637	ppbv #	39
34) 2-Butanone	4.790	43	23258m	0.167	ppbv	
35) Carbon Tetrachloride	6.478	117	12553m	0.064	ppbv	
36) Benzene	6.356	78	34988	0.145	ppbv #	88
53) Toluene	9.217	91	25377m	0.096	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL021524\
Data File : VL041070.D
Acq On : 15 Feb 2024 14:11
Operator : SY/MD
Sample : P1490-04DUP
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
OA1DUP

Quant Time: Feb 16 04:08:39 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL012324AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug
QLast Update : Fri Feb 16 04:05:22 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 02/19/2024
Supervised By :Mahesh Dadoda 02/20/2024

