

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL020724\
 Data File : VL041047.D
 Acq On : 7 Feb 2024 22:46
 Operator : SY/MD
 Sample : P1393-01
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 SV-2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 02/08/2024
 Supervised By :Mahesh Dadoda 02/08/2024

Quant Time: Feb 08 02:47:08 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 : Thu Feb 08 02:04:13 2024

Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	5.173	49	1049730	10.000	ppbv	0.00
33) 1,4-Difluorobenzene	6.629	114	2605131	10.000	ppbv	0.00
55) Chlorobenzene-d5	11.442	117	2409625	10.000	ppbv	0.00
System Monitoring Compounds						
68) 1-Bromo-4-Fluorobenzene	13.751	95	1886228	10.364	ppbv	0.00
Spiked Amount	10.000	Range	65 - 135	Recovery	=	103.600%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.716	85	110761	0.478	ppbv	93
4) Chloromethane	2.800	50	53025	0.801	ppbv	99
5) Vinyl Chloride	2.903	62	2739	0.042	ppbv #	77
9) Propene	2.681	41	866556	14.963	ppbv	88
10) Heptane	7.555	43	20206m	0.142	ppbv	
11) Trichlorofluoromethane	3.546	101	40793	0.218	ppbv	87
12) 1,1,2-Trichlorotrifluo...	4.047	101	8739m	0.065	ppbv	
13) Ethanol	3.227	45	65520m	4.747	ppbv	
15) Acetone	3.452	43	851036	6.340	ppbv #	84
20) Methylene Chloride	3.915	84	1200657	23.244	ppbv	95
26) Hexane	5.195	57	1009650	9.732	ppbv #	39
34) 2-Butanone	4.771	43	320565	2.583	ppbv	97
35) Carbon Tetrachloride	6.475	117	12252m	0.071	ppbv	
36) Benzene	6.349	78	132483	0.616	ppbv	92
44) 2,2,4-Trimethylpentane	7.304	57	43466m	0.120	ppbv	
51) 2-Hexanone	9.549	43	29765m	0.189	ppbv	
52) Tetrachloroethene	10.590	164	1818m	0.025	ppbv	
53) Toluene	9.198	91	111139	0.472	ppbv	98
59) m/p-Xylene	12.352	91	134680	0.477	ppbv	96
60) o-Xylene	13.040	91	19082m	0.070	ppbv	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL020724\
Data File : VL041047.D
Acq On : 7 Feb 2024 22:46
Operator : SY/MD
Sample : P1393-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_L
ClientSampleId :
SV-2

Quant Time: Feb 08 02:47:08 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 : Thu Feb 08 02:04:13 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : Semsettin Yesilyurt 02/08/2024
Supervised By : Mahesh Dadoda 02/08/2024

