

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092024\
 Data File : VN084069.D
 Acq On : 20 Sep 2024 14:45
 Operator : JC\MD
 Sample : PB163512ZHE#02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB163512ZHE#02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 09/23/2024
 Supervised By : Mahesh Dadoda 09/23/2024

Quant Time: Sep 23 06:19:59 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Sep 06 23:42:47 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.812	128	24187	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	137502	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	128044	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.583	65	70071	31.694	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	105.633%	
60) 4-Bromofluorobenzene	12.847	95	55194	25.011	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	83.367%	
63) Toluene-d8	10.565	98	174181	29.378	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	97.933%	
Target Compounds						
15) Acetone	4.436	58	14720	60.483	ug/l #	68
18) Methylene Chloride	5.271	84	7211	4.385	ug/l #	87
44) Isopropyl Acetate	8.688	43	282476m	78.924	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092024\
Data File : VN084069.D
Acq On : 20 Sep 2024 14:45
Operator : JC\MD
Sample : PB163512ZHE#02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB163512ZHE#02

Manual Integrations
APPROVED

Reviewed By : John Carlone 09/23/2024
Supervised By : Mahesh Dadoda 09/23/2024

Quant Time: Sep 23 06:19:59 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090624W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 06 23:42:47 2024
Response via : Initial Calibration

