

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX091120\
 Data File : VX018359.D
 Acq On : 11 Sep 2020 14:02
 Operator : JC/SP
 Sample : L3977-01 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EFF-WW

Manual Integrations
 APPROVED

MMDadoda
 9/14/2020 12:09:53 PM

Quant Time: Sep 12 06:47:25 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA X\METHOD\624X090420W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Sep 04 12:13:41 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	4.98	128	74396	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	6.84	114	407722	30.00	ug/l	0.00
57) Chlorobenzene-d5	10.10	117	370131	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	6.03	65	187527	31.95	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	106.50%
60) 4-Bromofluorobenzene	11.12	95	197687	30.81	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	102.70%
63) Toluene-d8	8.70	98	466087	28.57	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	95.23%

Target Compounds

					Ovalue	
15) Acetone	2.42	58	628693	1035.898	ug/l	84
20) Diisopropyl ether	3.83	45	11720	0.885	ug/l #	88
25) Chloroform	5.18	83	13967	1.722	ug/l	99
30) 2-Butanone	4.64	43	95284	27.961	ug/l #	95
44) Isopropyl Acetate	6.42	43	32664m	2.991	ug/l	
58) 4-Methyl-2-Pentanone	8.62	43	6358	0.999	ug/l	93
59) 2-Hexanone	9.48	43	3272	0.679	ug/l #	85

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX091120\
Data File : VX018359.D
Acq On : 11 Sep 2020 14:02
Operator : JC/SP
Sample : L3977-01 5X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EFF-WW

Manual Integrations
APPROVED

MMDadoda
9/14/2020 12:09:53 PM

Quant Time: Sep 12 06:47:25 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA X\METHOD\624X090420W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 04 12:13:41 2020
Response via : Initial Calibration

