

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW021422\
 Data File : VW024658.D
 Acq On : 14 Feb 2022 17:59
 Operator : SY/MD
 Sample : N1475-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4M80

Quant Time: Feb 15 06:29:55 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Feb 15 06:26:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.648	114	42	5.000	ug/L	# 0.03
28) Chlorobenzene-d5	8.863	117	855	5.000	ug/L	# 0.01
58) 1,4-Dichlorobenzene-d4	11.258	152	1145	5.000	ug/L	0.01
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.111	65	42	11.930	ug/L	-0.20
Spiked Amount	5.000	Range 40 - 130	Recovery	=	238.600%#	
7) Chloroethane-d5	0.000	69	0	0.000	ug/L	
Spiked Amount	5.000	Range 65 - 130	Recovery	=	0.000%#	
11) 1,1-Dichloroethene-d2	2.111	63	176	22.855	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	457.000%#	
20) 2-Butanone-d5	0.000	46	0	0.000	ug/L	
Spiked Amount	50.000	Range 40 - 130	Recovery	=	0.000%#	
24) Chloroform-d	0.000	84	0	0.000	ug/L	
Spiked Amount	5.000	Range 70 - 125	Recovery	=	0.000%#	
26) 1,2-Dichloroethane-d4	0.000	65	0	0.000	ug/L	
Spiked Amount	5.000	Range 70 - 130	Recovery	=	0.000%#	
32) Benzene-d6	5.072	84	195	0.804	ug/L	0.03
Spiked Amount	5.000	Range 70 - 125	Recovery	=	16.000%#	
36) 1,2-Dichloropropane-d6	0.000	67	0	0.000	ug/L	
Spiked Amount	5.000	Range 60 - 140	Recovery	=	0.000%#	
41) Toluene-d8	7.336	98	652	2.882	ug/L	0.03
Spiked Amount	5.000	Range 70 - 130	Recovery	=	57.600%#	
43) trans-1,3-Dichloroprop...	0.000	79	0	0.000	ug/L	
Spiked Amount	5.000	Range 55 - 130	Recovery	=	0.000%#	
46) 2-Hexanone-d5	0.000	63	0	0.000	ug/L	
Spiked Amount	50.000	Range 45 - 130	Recovery	=	0.000%#	
56) 1,1,2,2-Tetrachloroeth...	0.000	84	0	0.000	ug/L	
Spiked Amount	5.000	Range 65 - 120	Recovery	=	0.000%#	
66) 1,2-Dichlorobenzene-d4	11.628	152	717	3.885	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	77.600%#	
Target Compounds						
						Qvalue
13) Acetone	2.188	43	2272	4926.071	ug/L	99
16) Methylene chloride	2.513	84	632	146.695	ug/L	88
25) Chloroform	4.384	83	2122	274.779	ug/L	82
37) 1,2-Dichloropropane	6.178	63	4768	58.951	ug/L #	86
42) Toluene	7.387	91	2068333	5689.886	ug/L	99
52) Ethylbenzene	9.021	91	5229	12.928	ug/L	99
53) m,p-xylene	9.140	106	6533	42.643	ug/L	93
54) o-xylene	9.548	106	1856	12.564	ug/L	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV021422\
Data File : VV024658.D
Acq On : 14 Feb 2022 17:59
Operator : SY/MD
Sample : N1475-13
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4M80

Quant Time: Feb 15 06:29:55 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR020922WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Feb 15 06:26:19 2022
Response via : Initial Calibration

