

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120822\
 Data File : VW029498.D
 Acq On : 09 Dec 2022 01:14
 Operator : SY/MD
 Sample : N5915-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5N07

Quant Time: Dec 09 04:17:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 08 01:48:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	526131	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	489228	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	245896	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	102758	31.895	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.780%
7) Chloroethane-d5	1.564	69	96618	39.328	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.660%
11) 1,1-Dichloroethene-d2	2.105	63	148430	29.537	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.080%#
21) 2-Butanone-d5	3.867	46	194814	99.122	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	99.120%
24) Chloroform-d	4.339	84	260821	43.020	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.040%
26) 1,2-Dichloroethane-d4	5.024	65	156164	45.099	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.200%
32) Benzene-d6	5.043	84	543166	42.018	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.040%
36) 1,2-Dichloropropane-d6	6.063	67	173357	43.903	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.800%
41) Toluene-d8	7.307	98	495373	40.670	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.340%
43) trans-1,3-Dichloroprop...	7.612	79	74786	37.507	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.020%
47) 2-Hexanone-d5	8.082	63	167094	99.098	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.100%
56) 1,1,2,2-Tetrachloroeth...	10.207	84	262001	46.433	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.860%
66) 1,2-Dichlorobenzene-d4	11.612	152	206722	44.163	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.320%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.114	96	5678	2.019	ug/L	# 1
13) Acetone	2.159	43	3339	2.608	ug/L	98
18) Methyl tert-butyl Ether	2.767	73	12979	1.307	ug/L	99
20) cis-1,2-Dichloroethene	3.908	96	7924	2.224	ug/L	93
46) Tetrachloroethene	7.966	164	6698	2.411	ug/L	94
65) 1,4-Dichlorobenzene	11.262	146	7889	1.100	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120822\
Data File : VV029498.D
Acq On : 09 Dec 2022 01:14
Operator : SY/MD
Sample : N5915-08
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5N07

Quant Time: Dec 09 04:17:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 08 01:48:46 2022
Response via : Initial Calibration

