

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042224\
 Data File : VV035338.D
 Acq On : 22 Apr 2024 17:12
 Operator : SY/MD
 Sample : P2158-11DL 500X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORE1DL

Quant Time: Apr 23 00:32:34 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 23 00:28:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	206888	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	184884	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	65670	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	62557	31.309	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	62.620%
7) Chloroethane-d5	1.532	69	76774	44.239	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.480%
11) 1,1-Dichloroethene-d2	2.060	65	23255	26.552	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	53.100%#
21) 2-Butanone-d5	3.828	46	31764	26.805	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	26.810%#
24) Chloroform-d	4.249	84	201981	60.125	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	120.260%
26) 1,2-Dichloroethane-d4	4.941	65	153303	71.878	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	143.760%#
32) Benzene-d6	4.960	84	315530	50.807	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.620%
36) 1,2-Dichloropropane-d6	5.986	67	136546	69.239	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	138.480%#
41) Toluene-d8	7.243	98	182947	32.710	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	65.420%#
43) trans-1,3-Dichloroprop...	7.558	79	43215	45.076	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.160%
47) 2-Hexanone-d5	8.027	63	75506	101.267	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.270%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	235536	86.731	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	173.460%#
66) 1,2-Dichlorobenzene-d4	11.558	152	83367	56.542	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.080%
Target Compounds						
					Qvalue	
13) Acetone	2.134	43	4179	3.841	ug/L	97
51) Chlorobenzene	8.812	112	447776	109.460	ug/L	98
64) 1,3-Dichlorobenzene	11.124	146	8289	3.747	ug/L	99
65) 1,4-Dichlorobenzene	11.210	146	40891	18.175	ug/L	98
67) 1,2-Dichlorobenzene	11.577	146	261179	118.505	ug/L	98
70) 1,2,4-trichlorobenzene	13.201	180	22179	15.143	ug/L	96
72) 1,2,3-Trichlorobenzene	13.683	180	5162	3.575	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042224\
Data File : VV035338.D
Acq On : 22 Apr 2024 17:12
Operator : SY/MD
Sample : P2158-11DL 500X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MCORE1DL

Quant Time: Apr 23 00:32:34 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 23 00:28:07 2024
Response via : Initial Calibration

