

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012324\
 Data File : VW033838.D
 Acq On : 23 Jan 2024 18:45
 Operator : SY/MD
 Sample : P1191-16 50X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DCMT0

Quant Time: Jan 24 02:06:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jan 24 02:00:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	219164	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	200450	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	100554	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	55783	33.118	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.240%
7) Chloroethane-d5	1.529	69	50259	37.678	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.360%
11) 1,1-Dichloroethene-d2	2.059	65	27379	37.769	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.540%
21) 2-Butanone-d5	3.783	46	80219	69.434	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	69.430%
24) Chloroform-d	4.249	84	116374	38.638	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.280%
26) 1,2-Dichloroethane-d4	4.940	65	82323	42.303	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.600%
32) Benzene-d6	4.960	84	227921	39.996	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.000%
36) 1,2-Dichloropropane-d6	5.989	67	73062	38.950	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.900%
41) Toluene-d8	7.243	98	205772	40.076	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.160%
43) trans-1,3-Dichloroprop...	7.554	79	35129	37.893	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.780%
47) 2-Hexanone-d5	8.024	63	55471	71.292	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	71.290%
56) 1,1,2,2-Tetrachloroeth...	10.152	84	94219	39.345	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	78.680%
66) 1,2-Dichlorobenzene-d4	11.561	152	80771	42.337	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	84.680%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.285	62	18745	9.451	ug/L	92
17) trans-1,2-Dichloroethene	2.699	96	3401	2.315	ug/L	99
20) cis-1,2-Dichloroethene	3.812	96	186154	113.839	ug/L	94
34) Trichloroethene	5.844	95	4569	2.893	ug/L	91
46) Tetrachloroethene	7.911	164	2457	2.121	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV012324\
Data File : VV033838.D
Acq On : 23 Jan 2024 18:45
Operator : SY/MD
Sample : P1191-16 50X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DCMT0

Quant Time: Jan 24 02:06:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jan 24 02:00:55 2024
Response via : Initial Calibration

