

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042324\
 Data File : VW035369.D
 Acq On : 23 Apr 2024 18:38
 Operator : SY/MD
 Sample : P2158-04DL2 200X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MCORD0DL2

Quant Time: Apr 23 23:31:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 23 23:26:51 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	395319	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	398358	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	187529	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	170271	44.599	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.200%		
7) Chloroethane-d5	1.532	69	142098	42.852	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	85.700%		
11) 1,1-Dichloroethene-d2	2.060	65	71395	42.661	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	85.320%		
21) 2-Butanone-d5	3.796	46	197208	87.096	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.100%		
24) Chloroform-d	4.249	84	306092	47.686	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.380%		
26) 1,2-Dichloroethane-d4	4.940	65	192258	47.176	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	94.360%		
32) Benzene-d6	4.960	84	605454	45.247	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.500%		
36) 1,2-Dichloropropane-d6	5.985	67	195051	45.904	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	91.800%		
41) Toluene-d8	7.243	98	515938	42.814	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.620%		
43) trans-1,3-Dichloroprop...	7.551	79	82869	40.117	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	80.240%		
47) 2-Hexanone-d5	8.027	63	109806	68.350	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	68.350%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	272220	46.522	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	93.040%		
66) 1,2-Dichlorobenzene-d4	11.558	152	216627	51.450	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.900%		
Target Compounds						Qvalue
33) Benzene	5.008	78	989408	76.168	ug/L	100
51) Chlorobenzene	8.812	112	846391	96.026	ug/L	98
64) 1,3-Dichlorobenzene	11.123	146	7595	1.202	ug/L	95
65) 1,4-Dichlorobenzene	11.207	146	203252	31.636	ug/L	99
67) 1,2-Dichlorobenzene	11.577	146	147838	23.490	ug/L	99
70) 1,2,4-trichlorobenzene	13.201	180	11234	2.686	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042324\
Data File : VV035369.D
Acq On : 23 Apr 2024 18:38
Operator : SY/MD
Sample : P2158-04DL2 200X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
MC0RD0DL2

Quant Time: Apr 23 23:31:45 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 23 23:26:51 2024
Response via : Initial Calibration

