

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW042023\
 Data File : VW030740.D
 Acq On : 21 Apr 2023 00:52
 Operator : SY/MD
 Sample : 02440-09 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COMQ4

Quant Time: Apr 21 06:14:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Apr 21 01:37:39 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	233980	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	230081	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	111690	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	69575	40.562	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	81.120%
7) Chloroethane-d5	1.535	69	56561	39.350	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.700%
11) 1,1-Dichloroethene-d2	2.063	65	33598	41.304	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.600%
21) 2-Butanone-d5	3.796	46	84434	89.621	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.620%
24) Chloroform-d	4.259	84	130211	41.889	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.780%
26) 1,2-Dichloroethane-d4	4.950	65	88831	44.449	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.900%
32) Benzene-d6	4.969	84	239082	43.951	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.900%
36) 1,2-Dichloropropane-d6	5.995	67	73136	43.283	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.560%
41) Toluene-d8	7.252	98	206703	40.471	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.940%
43) trans-1,3-Dichloroprop...	7.561	79	34339	40.320	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.640%
47) 2-Hexanone-d5	8.034	63	54949	82.549	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.550%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	100406	40.950	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.900%
66) 1,2-Dichlorobenzene-d4	11.570	152	82776	46.627	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.260%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042023\
Data File : VV030740.D
Acq On : 21 Apr 2023 00:52
Operator : SY/MD
Sample : 02440-09 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
COMQ4

Quant Time: Apr 21 06:14:23 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Apr 21 01:37:39 2023
Response via : Initial Calibration

