

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080422\
 Data File : VX030396.D
 Acq On : 04 Aug 2022 17:04
 Operator : JC/MD
 Sample : N4003-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 F5D33

Quant Time: Aug 05 05:27:10 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Aug 05 05:25:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	290163	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	260053	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	116516	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	101072	54.241	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	108.480%
7) Chloroethane-d5	1.666	69	76221	58.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	116.060%
11) 1,1-Dichloroethene-d2	2.307	63	160718	45.597	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.200%
21) 2-Butanone-d5	4.471	46	202338	117.195	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.190%
24) Chloroform-d	5.068	84	199625	52.042	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.080%
26) 1,2-Dichloroethane-d4	5.964	65	138354	53.120	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.240%
32) Benzene-d6	5.977	84	396638	53.246	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.500%
36) 1,2-Dichloropropane-d6	7.312	67	127040	52.565	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.120%
41) Toluene-d8	8.653	98	365674	52.078	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	104.160%
43) trans-1,3-Dichloroprop...	8.952	79	59331	49.347	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	98.700%
47) 2-Hexanone-d5	9.385	63	135351	109.872	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.870%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	168897	53.197	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.400%
66) 1,2-Dichlorobenzene-d4	12.323	152	121171	53.617	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.240%
Target Compounds						Qvalue
5) Vinyl chloride	1.374	62	276875	138.066	ug/L	97
17) trans-1,2-Dichloroethene	3.093	96	73034	38.816	ug/L	94
20) cis-1,2-Dichloroethene	4.495	96	3112533	1470.574	ug/L	99
34) Trichloroethene	7.129	95	1195439	495.034	ug/L	90
46) Tetrachloroethene	9.275	164	88201	57.793	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080422\
Data File : VX030396.D
Acq On : 04 Aug 2022 17:04
Operator : JC/MD
Sample : N4003-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F5D33

Quant Time: Aug 05 05:27:10 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML080422WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Aug 05 05:25:14 2022
Response via : Initial Calibration

