

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080422\
 Data File : VX030409.D
 Acq On : 04 Aug 2022 22:07
 Operator : JC/MD
 Sample : N4003-21
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 F5D92

Quant Time: Aug 05 05:30:12 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXMLM080422WMA.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	262326	50.000	ug/L	0.00
28) Chlorobenzene-d5		10.055	117	233630	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		12.024	152	104745	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.367	65	105004	62.331	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	124.660%	
7) Chloroethane-d5		1.666	69	76992	64.832	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	129.660%	
11) 1,1-Dichloroethene-d2		2.306	63	157924	49.559	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.120%	
21) 2-Butanone-d5		4.464	46	200002	128.134	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	128.130%	
24) Chloroform-d		5.068	84	200542	57.829	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	115.660%	
26) 1,2-Dichloroethane-d4		5.964	65	142007	60.309	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	120.620%	
32) Benzene-d6		5.976	84	410011	61.267	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	122.540%	
36) 1,2-Dichloropropane-d6		7.311	67	129375	59.585	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	119.180%	
41) Toluene-d8		8.653	98	367476	58.254	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	116.500%	
43) trans-1,3-Dichloroprop...		8.951	79	57376	53.118	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	106.240%	
47) 2-Hexanone-d5		9.384	63	133995	121.073	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	121.070%	
56) 1,1,2,2-Tetrachloroeth...		11.195	84	171398	60.090	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	120.180%#	
66) 1,2-Dichlorobenzene-d4		12.323	152	120630	59.376	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	118.760%	
Target Compounds							
5) Vinyl chloride		1.374	62	691718	381.535	ug/L	Qvalue 98
17) trans-1,2-Dichloroethene		3.093	96	50130	29.471	ug/L	97
20) cis-1,2-Dichloroethene		4.495	96	1797461	939.362	ug/L	99
29) Cyclohexane		5.470	56	8844	2.847	ug/L #	65
33) Benzene		6.043	78	7951	1.061	ug/L	100
34) Trichloroethene		7.129	95	255040	117.557	ug/L	85
35) Methylcyclohexane		7.385	83	12994	4.114	ug/L	93
46) Tetrachloroethene		9.275	164	50650	36.941	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080422\
Data File : VX030409.D
Acq On : 04 Aug 2022 22:07
Operator : JC/MD
Sample : N4003-21
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
F5D92

Quant Time: Aug 05 05:30:12 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

