

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102623\
 Data File : VU055901.D
 Acq On : 26 Oct 2023 13:06
 Operator : MD/SY
 Sample : 04952-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EOAR0

Quant Time: Oct 27 02:51:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 27 02:48:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	558175	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	562115	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.811	152	292203	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	225253	44.991	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	89.980%
7) Chloroethane-d5	1.895	69	185365	45.294	ug/L	-0.01
Spiked Amount	50.000	Range	70 - 130	Recovery	=	90.580%
11) 1,1-Dichloroethene-d2	2.560	63	305822	34.258	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.520%
21) 2-Butanone-d5	4.615	46	270815	73.000	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	73.000%
24) Chloroform-d	5.058	84	404501	42.144	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.280%
26) 1,2-Dichloroethane-d4	5.695	65	260479	44.091	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.180%
32) Benzene-d6	5.721	84	862653	47.965	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.920%
36) 1,2-Dichloropropane-d6	6.685	67	273155	47.975	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.940%
41) Toluene-d8	7.894	98	765384	47.130	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.260%
43) trans-1,3-Dichloroprop...	8.177	79	122233	44.691	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.380%
47) 2-Hexanone-d5	8.631	63	240348	107.377	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	107.380%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	417059	47.588	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.180%
66) 1,2-Dichlorobenzene-d4	12.190	152	313417	54.050	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	108.100%
Target Compounds						
					Qvalue	
25) Chloroform	5.081	83	8749	1.009	ug/L	91
51) Chlorobenzene	9.444	112	67620	5.574	ug/L	92
63) 1,2,4-Trimethylbenzene	11.467	105	18276	1.254	ug/L	99
67) 1,2-Dichlorobenzene	12.209	146	9126	1.021	ug/L #	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102623\
Data File : VU055901.D
Acq On : 26 Oct 2023 13:06
Operator : MD/SY
Sample : 04952-01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EOAR0

Quant Time: Oct 27 02:51:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Oct 27 02:48:43 2023
Response via : Initial Calibration

