

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092022\
 Data File : VV028001.D
 Acq On : 21 Sep 2022 07:35
 Operator : SY/MD
 Sample : N4674-14
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0EB5

Quant Time: Sep 21 08:07:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 21 06:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	353823	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	340095	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	154763	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	133829	43.085	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.160%
7) Chloroethane-d5	1.561	69	110402	44.493	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.980%
11) 1,1-Dichloroethene-d2	2.102	63	184124	33.460	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	66.920%
21) 2-Butanone-d5	3.883	46	217205	117.595	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	117.600%
24) Chloroform-d	4.339	84	244083	46.804	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.600%
26) 1,2-Dichloroethane-d4	5.024	65	170349	50.405	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.800%
32) Benzene-d6	5.044	84	494616	50.458	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.920%
36) 1,2-Dichloropropane-d6	6.063	67	163007	53.852	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	107.700%
41) Toluene-d8	7.310	98	415892	46.331	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.660%
43) trans-1,3-Dichloroprop...	7.619	79	67571	44.640	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.280%
47) 2-Hexanone-d5	8.085	63	157917	106.494	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.490%
56) 1,1,2,2-Tetrachloroeth...	10.211	84	224155	50.312	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.620%
66) 1,2-Dichlorobenzene-d4	11.619	152	161228	53.666	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.340%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092022\
Data File : VV028001.D
Acq On : 21 Sep 2022 07:35
Operator : SY/MD
Sample : N4674-14
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0EB5

Quant Time: Sep 21 08:07:29 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 21 06:45:13 2022
Response via : Initial Calibration

