

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
 Data File : VU050617.D
 Acq On : 03 Sep 2022 17:10
 Operator : SY/MD
 Sample : N4481-04 10X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVF4

Quant Time: Sep 05 01:08:36 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Sep 05 01:05:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	297936	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	289727	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	114390	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	110248	43.264	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.520%
7) Chloroethane-d5	1.906	69	86448	50.166	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.340%
11) 1,1-Dichloroethene-d2	2.562	63	156804	34.821	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.640%
21) 2-Butanone-d5	4.626	46	177983	95.464	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	95.460%
24) Chloroform-d	5.063	84	235353	48.730	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.460%
26) 1,2-Dichloroethane-d4	5.700	65	147762	50.066	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.140%
32) Benzene-d6	5.726	84	476155	49.731	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.460%
36) 1,2-Dichloropropane-d6	6.690	67	162761	51.777	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.560%
41) Toluene-d8	7.896	98	394161	48.140	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.280%
43) trans-1,3-Dichloroprop...	8.179	79	53427	41.077	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	82.160%
47) 2-Hexanone-d5	8.636	63	72098	91.181	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.180%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	239903	50.431	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.860%
66) 1,2-Dichlorobenzene-d4	12.192	152	137351	51.293	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.580%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090322\
Data File : VU050617.D
Acq On : 03 Sep 2022 17:10
Operator : SY/MD
Sample : N4481-04 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVF4

Quant Time: Sep 05 01:08:36 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 05 01:05:15 2022
Response via : Initial Calibration

