

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022421\
 Data File : VU042419.D
 Acq On : 24 Feb 2021 10:29
 Operator : SY/MD
 Sample : VU0224WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK113

Quant Time: Feb 25 02:14:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM020521WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 25 02:14:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.257	114	209844	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.424	117	191525	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.819	152	95437	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	70025	44.34	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.68%
7) Chloroethane-d5	1.916	69	57845	53.41	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	106.82%
11) 1,1-Dichloroethene-d2	2.572	63	123638	36.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.36%
21) 2-Butanone-d5	4.639	46	169974	104.03	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.03%
24) Chloroform-d	5.073	84	153693	48.46	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.92%
26) 1,2-Dichloroethane-d4	5.713	65	114431	51.00	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.00%
32) Benzene-d6	5.736	84	285559	51.32	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.64%
36) 1,2-Dichloropropane-d6	6.700	67	96615	51.98	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.96%
41) Toluene-d8	7.906	98	264163	50.11	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.22%
43) trans-1,3-Dichloroprop...	8.189	79	48033	49.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.42%
47) 2-Hexanone-d5	8.646	63	108689	103.41	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	103.41%
56) 1,1,2,2-Tetrachloroeth...	10.764	84	137615	49.73	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.46%
66) 1,2-Dichlorobenzene-d4	12.202	152	102527	51.23	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.46%

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU022421\
Data File : VU042419.D
Acq On : 24 Feb 2021 10:29
Operator : SY/MD
Sample : VU0224WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK113

Quant Time: Feb 25 02:14:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM020521WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 25 02:14:03 2021
Response via : Initial Calibration

