

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013023\
 Data File : VV029992.D
 Acq On : 30 Jan 2023 15:25
 Operator : SY/MD
 Sample : 01295-02DL 5X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0LC5DL

Quant Time: Jan 31 02:19:42 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011823WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jan 31 02:16:13 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.606	114	483606	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.841	117	469024	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.236	152	256412	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	153387	45.519	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	91.040%
7) Chloroethane-d5	1.561	69	143044	50.461	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	100.920%
11) 1,1-Dichloroethene-d2	2.101	63	224663	37.517	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.040%
21) 2-Butanone-d5	3.863	46	225789	114.988	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	114.990%
24) Chloroform-d	4.336	84	282545	45.097	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.200%
26) 1,2-Dichloroethane-d4	5.021	65	170015	48.470	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.940%
32) Benzene-d6	5.040	84	600029	47.818	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.640%
36) 1,2-Dichloropropane-d6	6.059	67	203198	52.607	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.220%
41) Toluene-d8	7.307	98	517996	45.045	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.080%
43) trans-1,3-Dichloroprop...	7.609	79	87031	50.727	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.460%
47) 2-Hexanone-d5	8.079	63	185172	111.495	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	111.500%
56) 1,1,2,2-Tetrachloroeth...	10.204	84	286116	47.867	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.740%
66) 1,2-Dichlorobenzene-d4	11.612	152	211975	46.397	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.800%
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.111	96	16875	5.197	ug/L	# 1
19) 1,1-Dichloroethane	3.182	63	4226	0.683	ug/L	99
20) cis-1,2-Dichloroethene	3.899	96	53036	13.915	ug/L	95
30) 1,1,1-Trichloroethane	4.597	97	8001	1.468	ug/L	96
34) Trichloroethene	5.905	95	55909	15.754	ug/L	97
46) Tetrachloroethene	7.966	164	210287	71.831	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013023\
Data File : VV029992.D
Acq On : 30 Jan 2023 15:25
Operator : SY/MD
Sample : 01295-02DL 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0LC5DL

Quant Time: Jan 31 02:19:42 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011823WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jan 31 02:16:13 2023
Response via : Initial Calibration

