

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061523\
 Data File : VW031555.D
 Acq On : 16 Jun 2023 01:47
 Operator : SY/MD
 Sample : 03254-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYX8

Quant Time: Jun 16 06:19:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jun 16 05:51:14 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	230012	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	228729	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	112090	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	56764	37.081	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.160%
7) Chloroethane-d5	1.536	69	56930	42.622	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.240%
11) 1,1-Dichloroethene-d2	2.066	65	30812	39.054	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.100%
21) 2-Butanone-d5	3.799	46	100607	81.165	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	81.170%
24) Chloroform-d	4.259	84	159847	41.694	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.380%
26) 1,2-Dichloroethane-d4	4.947	65	107078	44.641	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.280%
32) Benzene-d6	4.969	84	280624	43.587	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.180%
36) 1,2-Dichloropropane-d6	5.995	67	99652	43.670	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	87.340%
41) Toluene-d8	7.249	98	237128	40.136	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.280%
43) trans-1,3-Dichloroprop...	7.558	79	45118	40.559	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.120%
47) 2-Hexanone-d5	8.030	63	70769	78.547	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.550%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	142555	41.388	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.780%
66) 1,2-Dichlorobenzene-d4	11.567	152	105027	49.155	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.320%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.076	96	3957	2.325	ug/L #	1
19) 1,1-Dichloroethane	3.121	63	3752	0.979	ug/L #	96
20) cis-1,2-Dichloroethene	3.831	96	1930	1.005	ug/L	79
30) 1,1,1-Trichloroethane	4.523	97	96232	26.241	ug/L	99
46) Tetrachloroethene	7.911	164	2819	1.765	ug/L	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061523\
Data File : VV031555.D
Acq On : 16 Jun 2023 01:47
Operator : SY/MD
Sample : 03254-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYX8

Quant Time: Jun 16 06:19:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jun 16 05:51:14 2023
Response via : Initial Calibration

