

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061623\
 Data File : VW031582.D
 Acq On : 16 Jun 2023 17:50
 Operator : SY/MD
 Sample : 03249-16DL 4X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYT6DL

Quant Time: Jun 17 02:31:17 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jun 17 02:08:04 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	226622	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	226173	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	110787	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	50088	33.210	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.420%
7) Chloroethane-d5	1.536	69	50282	38.208	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	76.420%
11) 1,1-Dichloroethene-d2	2.066	65	27270	35.082	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.160%
21) 2-Butanone-d5	3.799	46	100848	82.577	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	82.580%
24) Chloroform-d	4.259	84	151439	40.092	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.180%
26) 1,2-Dichloroethane-d4	4.950	65	99931	42.284	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.560%
32) Benzene-d6	4.969	84	256545	40.298	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	80.600%
36) 1,2-Dichloropropane-d6	5.995	67	95410	42.284	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.560%
41) Toluene-d8	7.252	98	216392	37.040	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	74.080%#
43) trans-1,3-Dichloroprop...	7.558	79	42876	38.979	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.960%
47) 2-Hexanone-d5	8.030	63	76683	86.073	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	86.070%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	142168	41.743	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	83.480%
66) 1,2-Dichlorobenzene-d4	11.567	152	98765	46.768	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.540%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.072	96	4203	2.507	ug/L #	1
19) 1,1-Dichloroethane	3.121	63	9799	2.594	ug/L	99
20) cis-1,2-Dichloroethene	3.831	96	3382	1.788	ug/L	85
30) 1,1,1-Trichloroethane	4.523	97	184717	50.939	ug/L	99
34) Trichloroethene	5.847	95	10339	5.138	ug/L	93
46) Tetrachloroethene	7.911	164	30081	19.048	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031582.D
Acq On : 16 Jun 2023 17:50
Operator : SY/MD
Sample : 03249-16DL 4X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYT6DL

Quant Time: Jun 17 02:31:17 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM061423WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jun 17 02:08:04 2023
Response via : Initial Calibration

