

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061623\
 Data File : VW031586.D
 Acq On : 16 Jun 2023 19:23
 Operator : SY/MD
 Sample : 03249-14DL 200X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYT4DL

Quant Time: Jun 17 02:32:17 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	231407	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	233911	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	114919	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	47054	30.553	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	61.100%
7) Chloroethane-d5	1.539	69	48259	35.913	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	71.820%
11) 1,1-Dichloroethene-d2	2.066	65	26141	32.934	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	65.860%
21) 2-Butanone-d5	3.799	46	98180	78.730	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.730%
24) Chloroform-d	4.259	84	146721	38.040	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.080%
26) 1,2-Dichloroethane-d4	4.950	65	99831	41.368	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.740%
32) Benzene-d6	4.969	84	252323	38.323	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.640%
36) 1,2-Dichloropropane-d6	5.995	67	92599	39.681	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	79.360%
41) Toluene-d8	7.249	98	210665	34.867	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	69.740%#
43) trans-1,3-Dichloroprop...	7.558	79	41175	36.194	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	72.380%
47) 2-Hexanone-d5	8.030	63	71536	77.640	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	77.640%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	143842	40.837	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.680%
66) 1,2-Dichlorobenzene-d4	11.567	152	102870	46.961	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.920%
Target Compounds						
					Qvalue	
16) Methylene chloride	2.455	84	5059	2.357	ug/L	91
19) 1,1-Dichloroethane	3.124	63	15504	4.019	ug/L	98
20) cis-1,2-Dichloroethene	3.825	96	90485	46.847	ug/L	97
30) 1,1,1-Trichloroethane	4.522	97	154680	41.245	ug/L	99
53) m,p-Xylene	9.082	106	2887	0.875	ug/L	100
63) 1,2,4-Trimethylbenzene	10.860	105	7469	1.324	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031586.D
Acq On : 16 Jun 2023 19:23
Operator : SY/MD
Sample : 03249-14DL 200X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYT4DL

Quant Time: Jun 17 02:32:17 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

