

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061923\
 Data File : VW031592.D
 Acq On : 19 Jun 2023 10:41
 Operator : SY/MD
 Sample : 03249-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYT5

Quant Time: Jun 20 01:55:30 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	174358	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	170175	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	73324	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	43025	37.078	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.160%
7) Chloroethane-d5	1.535	69	47145	46.563	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.120%
11) 1,1-Dichloroethene-d2	2.063	65	20341	34.012	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.020%
21) 2-Butanone-d5	3.796	46	99319	105.702	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.700%
24) Chloroform-d	4.256	84	134784	46.379	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.760%
26) 1,2-Dichloroethane-d4	4.947	65	95573	52.562	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.120%
32) Benzene-d6	4.966	84	214090	44.695	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.380%
36) 1,2-Dichloropropane-d6	5.995	67	84180	49.583	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.160%
41) Toluene-d8	7.249	98	152478	34.689	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	69.380%#
43) trans-1,3-Dichloroprop...	7.558	79	31238	37.743	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.480%
47) 2-Hexanone-d5	8.030	63	67461	100.639	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.640%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	136883	53.416	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.840%
66) 1,2-Dichlorobenzene-d4	11.567	152	71585	51.217	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.440%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.072	96	7199	5.580	ug/L	# 1
17) trans-1,2-Dichloroethene	2.703	96	1614	1.199	ug/L	87
19) 1,1-Dichloroethane	3.117	63	71462	24.587	ug/L	99
20) cis-1,2-Dichloroethene	3.825	96	20560	14.127	ug/L	95
30) 1,1,1-Trichloroethane	4.519	97	468536	171.725	ug/L	99
34) Trichloroethene	5.844	95	3511	2.319	ug/L	85
46) Tetrachloroethene	7.911	164	11197	9.423	ug/L	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061923\
Data File : VV031592.D
Acq On : 19 Jun 2023 10:41
Operator : SY/MD
Sample : 03249-15
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYT5

Quant Time: Jun 20 01:55:30 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

