

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061623\
 Data File : VW031576.D
 Acq On : 16 Jun 2023 15:10
 Operator : SY/MD
 Sample : 03249-06DL 20X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXYS8DL

Quant Time: Jun 17 02:29:40 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	232448	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	228793	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	113018	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	48439	31.311	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	62.620%
7) Chloroethane-d5	1.535	69	51171	37.909	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	75.820%
11) 1,1-Dichloroethene-d2	2.066	65	26857	33.685	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.360%
21) 2-Butanone-d5	3.799	46	107101	85.499	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	85.500%
24) Chloroform-d	4.259	84	147105	37.969	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	75.940%
26) 1,2-Dichloroethane-d4	4.950	65	100309	41.380	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.760%
32) Benzene-d6	4.969	84	255222	39.631	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.260%
36) 1,2-Dichloropropane-d6	5.995	67	94145	41.246	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	82.500%
41) Toluene-d8	7.249	98	216023	36.554	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	73.100%#
43) trans-1,3-Dichloroprop...	7.558	79	43500	39.093	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.180%
47) 2-Hexanone-d5	8.030	63	77032	85.475	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	85.470%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	142878	41.471	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.940%
66) 1,2-Dichlorobenzene-d4	11.567	152	97914	45.450	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.900%
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.288	62	7450	3.230	ug/L #	74
12) 1,1-Dichloroethene	2.072	96	1771	1.030	ug/L #	1
16) Methylene chloride	2.458	84	4209	1.952	ug/L	93
19) 1,1-Dichloroethane	3.121	63	50242	12.966	ug/L	98
20) cis-1,2-Dichloroethene	3.825	96	79125	40.782	ug/L	96
30) 1,1,1-Trichloroethane	4.519	97	53827	14.674	ug/L	98
46) Tetrachloroethene	7.915	164	1084	0.679	ug/L	87

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061623\
Data File : VV031576.D
Acq On : 16 Jun 2023 15:10
Operator : SY/MD
Sample : 03249-06DL 20X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
EXYS8DL

Quant Time: Jun 17 02:29:40 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

