

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091123\
 Data File : VV032037.D
 Acq On : 11 Sep 2023 19:34
 Operator : SY/MD
 Sample : 04306-17 40X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH4L8

Quant Time: Sep 12 06:02:12 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR082323WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Sep 09 21:51:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	118029	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	116895	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	62126	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	17774	4.459	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	89.200%	
7) Chloroethane-d5	1.532	69	22759	4.984	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	99.600%	
11) 1,1-Dichloroethene-d2	2.059	65	10115	4.311	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.200%	
20) 2-Butanone-d5	3.815	46	102119	52.919	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	105.840%	
24) Chloroform-d	4.256	84	56045	4.154	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.000%	
26) 1,2-Dichloroethane-d4	4.950	65	30077	4.326	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	86.600%	
32) Benzene-d6	4.966	84	111153	4.179	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.600%	
36) 1,2-Dichloropropane-d6	5.995	67	40508	4.319	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.400%	
41) Toluene-d8	7.249	98	92968	3.767	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	75.400%	
43) trans-1,3-Dichloroprop...	7.564	79	9681	2.830	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	56.600%	
46) 2-Hexanone-d5	8.034	63	76983	42.214	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	84.420%	
56) 1,1,2,2-Tetrachloroeth...	10.159	84	29256	4.347	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	87.000%	
66) 1,2-Dichlorobenzene-d4	11.567	152	35325	3.511	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	70.200%#	
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.281	62	10633	1.437	ug/L	95
12) 1,1-Dichloroethene	2.069	96	3983	0.750	ug/L #	1
16) Methylene chloride	2.449	84	3475	0.402	ug/L	89
18) trans-1,2-Dichloroethene	2.703	96	1085	0.180	ug/L	85
22) cis-1,2-Dichloroethene	3.818	96	270906	39.048	ug/L	97
34) Trichloroethene	5.834	95	226538	28.785	ug/L	98
47) Tetrachloroethene	7.915	164	924	0.184	ug/L	94
70) 1,2,4-trichlorobenzene	13.207	180	3177	0.307	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV091123\
Data File : VV032037.D
Acq On : 11 Sep 2023 19:34
Operator : SY/MD
Sample : 04306-17 40X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH4L8

Quant Time: Sep 12 06:02:12 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR082323WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Sep 09 21:51:31 2023
Response via : Initial Calibration

