

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102221\
 Data File : VW022968.D
 Acq On : 21 Oct 2021 20:49
 Operator : SY/MD
 Sample : M4137-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BFGA9

Quant Time: Oct 22 04:57:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 22 04:55:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	134157	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	135434	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	57849	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	41077	4.450	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	89.000%
7) Chloroethane-d5	1.565	69	35217	4.246	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	85.000%
11) 1,1-Dichloroethene-d2	2.105	63	56269	3.108	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.200%
20) 2-Butanone-d5	3.896	46	63302	26.156	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	52.320%
24) Chloroform-d	4.349	84	86295	4.537	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.800%
26) 1,2-Dichloroethane-d4	5.037	65	42752	4.631	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.600%
32) Benzene-d6	5.053	84	185823	4.609	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
36) 1,2-Dichloropropane-d6	6.069	67	58171	4.872	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.400%
41) Toluene-d8	7.317	98	149038	4.276	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	85.600%
43) trans-1,3-Dichloroprop...	7.625	79	16552	4.179	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	83.600%
46) 2-Hexanone-d5	8.092	63	74213	46.494	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.980%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	39589	4.894	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	97.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	56552	5.273	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	105.400%
Target Compounds						Qvalue
5) Vinyl chloride	1.307	62	5651	0.557	ug/L #	77
13) Acetone	2.192	43	3238	2.399	ug/L	88
17) Methyl tert-butyl Ether	2.767	73	13729	0.700	ug/L	95
18) trans-1,2-Dichloroethene	2.761	96	12476	1.416	ug/L	90
19) 1,1-Dichloroethane	3.188	63	2926	0.184	ug/L	91
22) cis-1,2-Dichloroethene	3.912	96	396192	42.815	ug/L	97
25) Chloroform	4.378	83	11695	0.636	ug/L	99
34) Trichloroethene	5.918	95	26527	2.674	ug/L	97
42) Toluene	7.394	91	39459	1.066	ug/L	100
47) Tetrachloroethene	7.976	164	107697	13.425	ug/L	99
53) m,p-xylene	9.143	106	1362	0.092	ug/L	91
64) 1,3-Dichlorobenzene	11.188	146	3972	0.258	ug/L	93
65) 1,4-Dichlorobenzene	11.275	146	4086	0.261	ug/L	96
67) 1,2-Dichlorobenzene	11.645	146	4083	0.282	ug/L #	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102221\
Data File : VV022968.D
Acq On : 21 Oct 2021 20:49
Operator : SY/MD
Sample : M4137-08
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFGA9

Quant Time: Oct 22 04:57:30 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Oct 22 04:55:17 2021
Response via : Initial Calibration

