

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW111422\
 Data File : VW028968.D
 Acq On : 15 Nov 2022 03:48
 Operator : SY/MD
 Sample : N5604-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46C7

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 11/15/2022
 Supervised By :Mahesh Dadoda 11/15/2022

Quant Time: Nov 15 05:38:24 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 15 01:23:16 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	284981	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	258275	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.243	152	123458	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	57771	3.325	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	66.600%	
7) Chloroethane-d5	1.568	69	54786	3.587	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.800%	
11) 1,1-Dichloroethene-d2	2.108	63	81426	2.572	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	51.400%#	
20) 2-Butanone-d5	3.896	46	121941	41.929	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	83.860%	
24) Chloroform-d	4.343	84	150271	4.213	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	84.200%	
26) 1,2-Dichloroethane-d4	5.027	65	68150	4.246	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	85.000%	
32) Benzene-d6	5.043	84	308797	4.006	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.200%	
36) 1,2-Dichloropropane-d6	6.066	67	91811	4.265	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	85.200%	
41) Toluene-d8	7.310	98	273280	3.938	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	78.800%	
43) trans-1,3-Dichloroprop...	7.622	79	21016	2.993	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	59.800%	
46) 2-Hexanone-d5	8.088	63	119203	39.776	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	79.560%	
56) 1,1,2,2-Tetrachloroeth...	10.207	84	61358	4.111	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	82.200%	
66) 1,2-Dichlorobenzene-d4	11.616	152	101657	4.602	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.000%	
Target Compounds						
5) Vinyl chloride	1.311	62	387596	17.234	ug/L #	10
12) 1,1-Dichloroethene	2.118	96	2685	0.156	ug/L #	1
13) Acetone	2.185	43	10402m	5.560	ug/L	
14) Carbon disulfide	2.294	76	12122	0.198	ug/L	99
18) trans-1,2-Dichloroethene	2.761	96	7115	0.356	ug/L	92
19) 1,1-Dichloroethane	3.191	63	3451	0.106	ug/L	93
22) cis-1,2-Dichloroethene	3.905	96	85739	4.215	ug/L	95

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028968.D
Acq On : 15 Nov 2022 03:48
Operator : SY/MD
Sample : N5604-18
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46C7

Quant Time: Nov 15 05:38:24 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 15 01:23:16 2022
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 11/15/2022
Supervised By :Mahesh Dadoda 11/15/2022

