

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW070722\
 Data File : VW026680.D
 Acq On : 07 Jul 2022 16:29
 Operator : SY/MD
 Sample : N3601-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB1

Manual Integrations
 APPROVED

Reviewed By : John Carlone 07/08/2022
 Supervised By : Mahesh Dadoda 07/11/2022

Quant Time: Jul 08 03:02:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 08 02:58:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.632	114	185629	5.000	ug/L	0.01
28) Chlorobenzene-d5	8.857	117	174759	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	74676	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	59177	3.964	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	79.200%	
7) Chloroethane-d5	1.584	69	51429	4.288	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	85.800%	
11) 1,1-Dichloroethene-d2	2.127	63	130562	4.922	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	98.400%	
20) 2-Butanone-d5	3.921	46	104169	70.186	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	140.380%#	
24) Chloroform-d	4.368	84	107358	4.399	ug/L	0.01
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.000%	
26) 1,2-Dichloroethane-d4	5.050	65	43820	4.662	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.200%	
32) Benzene-d6	5.066	84	206106	4.106	ug/L	0.01
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.200%	
36) 1,2-Dichloropropane-d6	6.092	67	63226	4.580	ug/L	0.02
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.600%	
41) Toluene-d8	7.323	98	161384	3.575	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	71.600%	
43) trans-1,3-Dichloroprop...	7.635	79	14560	4.081	ug/L	0.01
Spiked Amount	5.000	Range 55 - 130	Recovery	=	81.600%	
46) 2-Hexanone-d5	8.095	63	77763	57.220	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	114.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	40975	4.538	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	90.800%	
66) 1,2-Dichlorobenzene-d4	11.625	152	56994	4.612	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.200%	
Target Compounds						
5) Vinyl chloride	1.327	62	184999	11.240	ug/L	96
12) 1,1-Dichloroethene	2.134	96	94185	7.512	ug/L	87
18) trans-1,2-Dichloroethene	2.777	96	2607653	203.861	ug/L	97
19) 1,1-Dichloroethane	3.214	63	8455	0.368	ug/L	97
22) cis-1,2-Dichloroethene	3.931	96	19411202	1528.219	ug/L	91
33) Benzene	5.117	78	68140	1.335	ug/L	100
34) Trichloroethene	5.924	95	39661105m	2956.568	ug/L	
42) Toluene	7.400	91	13773	0.261	ug/L	94
47) Tetrachloroethene	7.995	164	17267667	1616.786	ug/L	87
51) Chlorobenzene	8.886	112	21005	0.609	ug/L	97
65) 1,4-Dichlorobenzene	11.275	146	15730	0.707	ug/L	95
67) 1,2-Dichlorobenzene	11.641	146	41653	2.185	ug/L	99
70) 1,2,4-trichlorobenzene	13.278	180	1084	0.095	ug/L #	89

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070722\
Data File : VV026680.D
Acq On : 07 Jul 2022 16:29
Operator : SY/MD
Sample : N3601-06
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBUB1

Manual Integrations
APPROVED

Reviewed By : John Carlone 07/08/2022
Supervised By : Mahesh Dadoda 07/11/2022

Quant Time: Jul 08 03:02:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR062322WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 08 02:58:15 2022
Response via : Initial Calibration

