

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW122721\
 Data File : VW024181.D
 Acq On : 27 Dec 2021 15:52
 Operator : SY/MD
 Sample : M5233-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBCC9

Quant Time: Dec 28 06:56:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 05:23:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	141262	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	147341	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	89782	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	30484	2.869	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	57.400%
7) Chloroethane-d5	1.564	69	29101	3.284	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.600%
11) 1,1-Dichloroethene-d2	2.105	63	43794	1.696	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	34.000%#
20) 2-Butanone-d5	3.908	46	38219	32.382	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	64.760%
24) Chloroform-d	4.346	84	64260	2.849	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	57.000%#
26) 1,2-Dichloroethane-d4	5.034	65	29992	2.971	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.400%#
32) Benzene-d6	5.050	84	125170	3.146	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	63.000%#
36) 1,2-Dichloropropane-d6	6.069	67	33220	3.048	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	61.000%
41) Toluene-d8	7.313	98	125916	3.211	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	64.200%#
43) trans-1,3-Dichloroprop...	7.619	79	13177	2.855	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	57.200%
46) 2-Hexanone-d5	8.088	63	51140	32.956	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	65.920%
56) 1,1,2,2-Tetrachloroeth...	10.214	84	22592	3.036	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	60.800%#
66) 1,2-Dichlorobenzene-d4	11.622	152	52314	3.352	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	67.000%#
Target Compounds						
					Qvalue	
5) Vinyl chloride	1.307	62	13203	0.523	ug/L	100
8) Chloroethane	1.580	64	6452092	439.467	ug/L	92
13) Acetone	2.204	43	74982	44.764	ug/L	68
14) Carbon disulfide	2.294	76	23669	0.378	ug/L	99
17) Methyl tert-butyl Ether	2.767	73	33194	0.846	ug/L	# 1
18) trans-1,2-Dichloroethene	2.760	96	6299	0.306	ug/L	96
19) 1,1-Dichloroethane	3.188	63	68978	2.012	ug/L	100
22) cis-1,2-Dichloroethene	3.908	96	5854	0.287	ug/L	91
30) Cyclohexane	4.677	56	154701	5.597	ug/L	96
33) Benzene	5.098	78	9954691	128.780	ug/L	100
35) Methylcyclohexane	6.130	83	108540	3.436	ug/L	99
42) Toluene	7.384	91	2637901	30.582	ug/L	99
51) Chlorobenzene	8.879	112	222713	3.897	ug/L	98
52) Ethylbenzene	9.011	91	5214828	56.862	ug/L	98
53) m,p-xylene	9.140	106	2478405	68.127	ug/L	100
54) o-xylene	9.542	106	1282129	36.807	ug/L	99
60) Isopropylbenzene	9.931	105	462832	4.876	ug/L	99
62) 1,3,5-Trimethylbenzene	10.538	105	138873	1.735	ug/L	99
63) 1,2,4-Trimethylbenzene	10.911	105	1108300	13.587	ug/L	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Time: Dec 28 06:56:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
64) 1,3-Dichlorobenzene	11.181	146	29253	0.595	ug/L	95
65) 1,4-Dichlorobenzene	11.271	146	49519	1.016	ug/L	98
67) 1,2-Dichlorobenzene	11.641	146	312247	7.014	ug/L	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV122721\
Data File : VV024181.D
Acq On : 27 Dec 2021 15:52
Operator : SY/MD
Sample : M5233-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBCC9

Quant Time: Dec 28 06:56:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR122721WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 05:23:55 2021
Response via : Initial Calibration

