

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW071822\
 Data File : VW026810.D
 Acq On : 18 Jul 2022 14:51
 Operator : SY/MD
 Sample : N3710-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B08

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/19/2022
 Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 03:10:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jul 19 03:06:10 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	205149	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	198708	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	107646	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	65765	3.514	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	70.200%
7) Chloroethane-d5	1.561	69	64844	4.010	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	80.200%
11) 1,1-Dichloroethene-d2	2.101	63	89648	2.495	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	50.000%#
20) 2-Butanone-d5	3.873	46	210203	71.963	ug/L	-0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	143.920%#
24) Chloroform-d	4.342	84	150298	4.593	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.800%
26) 1,2-Dichloroethane-d4	5.031	65	75598	5.288	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.800%
32) Benzene-d6	5.047	84	264824	4.386	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.800%
36) 1,2-Dichloropropane-d6	6.069	67	93891	5.186	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.800%
41) Toluene-d8	7.317	98	199392	3.720	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.400%
43) trans-1,3-Dichloroprop...	7.625	79	27867	4.705	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.000%
46) 2-Hexanone-d5	8.085	63	169496	66.095	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	132.180%#
56) 1,1,2,2-Tetrachloroeth...	10.214	84	83594	5.927	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	118.600%
66) 1,2-Dichlorobenzene-d4	11.622	152	102369	5.458	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	109.200%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	1.127	85	319579	12.254	ug/L	100
13) Acetone	2.159	43	34952m	14.222	ug/L	
14) Carbon disulfide	2.288	76	7466	0.141	ug/L	98
17) Methyl tert-butyl Ether	2.767	73	15193	0.490	ug/L #	88
30) Cyclohexane	4.674	56	11263	0.494	ug/L	97
33) Benzene	5.095	78	507595	7.641	ug/L	100
35) Methylcyclohexane	6.130	83	5469	0.219	ug/L	91
42) Toluene	7.394	91	21453	0.320	ug/L	99
51) Chlorobenzene	8.882	112	121319	2.860	ug/L	97
52) Ethylbenzene	9.018	91	9582	0.144	ug/L	90
53) m,p-Xylene	9.140	106	37550	1.454	ug/L	97
54) o-Xylene	9.542	106	22754	0.927	ug/L	98
60) Isopropylbenzene	9.931	105	173513	2.584	ug/L	99
62) 1,3,5-Trimethylbenzene	10.538	105	15378	0.288	ug/L	97
63) 1,2,4-Trimethylbenzene	10.915	105	30509	0.562	ug/L	94
65) 1,4-Dichlorobenzene	11.271	146	144013	4.306	ug/L	98
67) 1,2-Dichlorobenzene	11.644	146	16983	0.553	ug/L	97
70) 1,2,4-trichlorobenzene	13.262	180	2875	0.163	ug/L #	76

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
 Data File : VV026810.D
 Acq On : 18 Jul 2022 14:51
 Operator : SY/MD
 Sample : N3710-11
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0B08

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 07/19/2022
 Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 03:10:02 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Jul 19 03:06:10 2022
 Response via : Initial Calibration

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

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071822\
Data File : VV026810.D
Acq On : 18 Jul 2022 14:51
Operator : SY/MD
Sample : N3710-11
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0B08

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 07/19/2022
Supervised By :Mahesh Dadoda 07/19/2022

Quant Time: Jul 19 03:10:02 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Jul 19 03:06:10 2022
Response via : Initial Calibration

