

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026357.D
 Acq On : 17 Jun 2022 01:16
 Operator : SY/MD
 Sample : N3318-19
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ73

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 07:21:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 06:57:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	192588	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	181067	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	75257	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	59503	3.557	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	71.200%	
7) Chloroethane-d5	1.584	69	54498	4.143	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	82.800%	
11) 1,1-Dichloroethene-d2	2.130	63	309500	10.774	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	215.400%#	
20) 2-Butanone-d5	3.921	46	90674	55.553	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	111.100%	
24) Chloroform-d	4.362	84	117759	4.803	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.043	65	50586	4.877	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	97.600%	
32) Benzene-d6	5.060	84	223595	4.619	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	92.400%	
36) 1,2-Dichloropropane-d6	6.076	67	72753	5.149	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	103.000%	
41) Toluene-d8	7.320	98	180631	4.092	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	81.800%	
43) trans-1,3-Dichloroprop...	7.632	79	14464	3.157	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	63.200%	
46) 2-Hexanone-d5	8.092	63	64654	46.719	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.440%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	45014	5.172	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	103.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	59293	5.115	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	102.200%	
Target Compounds						
5) Vinyl chloride	1.323	62	6188	0.372	ug/L #	1
12) 1,1-Dichloroethene	2.134	96	420642	34.571	ug/L #	72
13) Acetone	2.220	43	8703	6.880	ug/L	100
14) Carbon disulfide	2.310	76	9653	0.322	ug/L	100
15) Methyl Acetate	2.468	43	1518	0.500	ug/L #	80
16) Methylene chloride	2.523	84	7241	0.466	ug/L	92
17) Methyl tert-butyl Ether	2.786	73	14667	0.701	ug/L #	92
18) trans-1,2-Dichloroethene	2.780	96	3113	0.264	ug/L	88
19) 1,1-Dichloroethane	3.201	63	1303918	57.940	ug/L	99
21) 2-Butanone	4.024	43	11311m	6.911	ug/L	
22) cis-1,2-Dichloroethene	3.928	96	116525	9.760	ug/L	100
27) 1,2-Dichloroethane	5.150	62	5787	0.521	ug/L	95
33) Benzene	5.114	78	8316	0.179	ug/L	100
34) Trichloroethene	5.918	95	1115138	87.989	ug/L	97
42) Toluene	7.400	91	10060	0.206	ug/L	94
47) Tetrachloroethene	7.982	164	2105	0.224	ug/L	82
53) m,p-Xylene	9.146	106	1280	0.067	ug/L	97

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026357.D
 Acq On : 17 Jun 2022 01:16
 Operator : SY/MD
 Sample : N3318-19
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ73

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/17/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 07:21:14 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 17 06:57:04 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\VV061622\
Data File : VV026357.D
Acq On : 17 Jun 2022 01:16
Operator : SY/MD
Sample : N3318-19
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BGJ73

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 06/17/2022
Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 17 07:21:14 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jun 17 06:57:04 2022
Response via : Initial Calibration

