

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061622\
 Data File : VW026349.D
 Acq On : 16 Jun 2022 22:05
 Operator : SY/MD
 Sample : N3318-07
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ61

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Jun 17 07:19:03 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	182990	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	179154	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	73541	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	59716	3.757	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	75.200%
7) Chloroethane-d5	1.581	69	54518	4.362	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	87.200%
11) 1,1-Dichloroethene-d2	2.127	63	234732	8.600	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	172.000%#
20) 2-Butanone-d5	3.921	46	90458	58.327	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	116.660%
24) Chloroform-d	4.362	84	119153	5.115	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	102.200%
26) 1,2-Dichloroethane-d4	5.043	65	50455	5.119	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.400%
32) Benzene-d6	5.059	84	221037	4.615	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	92.200%
36) 1,2-Dichloropropane-d6	6.076	67	69898	5.000	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	100.000%
41) Toluene-d8	7.320	98	175799	4.025	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	7.629	79	15436	3.405	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	68.200%
46) 2-Hexanone-d5	8.092	63	67579	49.354	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	98.700%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	46202	5.365	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	107.400%
66) 1,2-Dichlorobenzene-d4	11.622	152	60089	5.305	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	106.000%
Target Compounds						
						Qvalue
12) 1,1-Dichloroethene	2.134	96	280813	24.290	ug/L #	72
13) Acetone	2.214	43	18396	15.306	ug/L	89
14) Carbon disulfide	2.310	76	10091	0.354	ug/L	98
15) Methyl Acetate	2.462	43	6554	2.273	ug/L	97
16) Methylene chloride	2.523	84	3160	0.214	ug/L	100
17) Methyl tert-butyl Ether	2.786	73	3316	0.167	ug/L #	84
18) trans-1,2-Dichloroethene	2.780	96	1544	0.138	ug/L	89
19) 1,1-Dichloroethane	3.201	63	854518	39.963	ug/L	98
21) 2-Butanone	4.037	43	11601m	7.460	ug/L	
22) cis-1,2-Dichloroethene	3.928	96	12511	1.103	ug/L	99
27) 1,2-Dichloroethane	5.153	62	9589	0.908	ug/L #	90
33) Benzene	5.114	78	32141	0.700	ug/L	100
34) Trichloroethene	5.924	95	11442	0.912	ug/L	96
37) 1,2-Dichloropropane	6.188	63	4979	0.414	ug/L #	94
47) Tetrachloroethene	7.989	164	532	0.057	ug/L	90
52) Ethylbenzene	9.018	91	7495	0.155	ug/L	91
53) m,p-Xylene	9.143	106	2839	0.150	ug/L	94
54) o-Xylene	9.548	106	1669	0.091	ug/L	87

06/17/2022
 Supervised By :Mahesh
 adoda

06/20/2022

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061622\
 Data File : VV026349.D
 Acq On : 16 Jun 2022 22:05
 Operator : SY/MD
 Sample : N3318-07
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGJ61

Manual Integrations
 APPROVED

Reviewed By :Krupa
 Patel

Quant Time: Jun 17 07:19:03 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

06/17/2022
 Supervised By :Mahesh
 Dadoda

06/20/2022

Reviewed By :Krupa Patel

Abundance

06/20/2022

