

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW112621\
 Data File : VW023718.D
 Acq On : 26 Nov 2021 12:14
 Operator : SY/MD
 Sample : M4821-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H4662

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/29/2021
 Supervised By : Mahesh Dadoda 11/29/2021

Quant Time: Nov 27 03:52:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR112321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 27 03:48:32 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	156909	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	152085	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	72955	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	42399	3.292	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	65.800%
7) Chloroethane-d5	1.568	69	33215	3.280	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	65.600%
11) 1,1-Dichloroethene-d2	2.108	63	60006	2.643	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	52.800%#
20) 2-Butanone-d5	3.905	46	68804m	44.433	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.860%
24) Chloroform-d	4.346	84	77273	3.445	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	69.000%#
26) 1,2-Dichloroethane-d4	5.030	65	37301	3.560	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.200%
32) Benzene-d6	5.046	84	156476	3.777	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	75.600%
36) 1,2-Dichloropropane-d6	6.069	67	43421	3.738	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	74.800%
41) Toluene-d8	7.313	98	138787	3.585	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.800%
43) trans-1,3-Dichloroprop...	7.622	79	16307	3.483	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	69.600%
46) 2-Hexanone-d5	8.088	63	53029	34.092	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	68.180%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	29143	3.487	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	69.800%
66) 1,2-Dichlorobenzene-d4	11.625	152	53497	4.148	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	83.000%
Target Compounds						
14) Carbon disulfide	2.291	76	1816	0.051	ug/L	97
17) Methyl tert-butyl Ether	2.764	73	3994	0.185	ug/L	99

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

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