

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW101321\
 Data File : VW022764.D
 Acq On : 13 Oct 2021 16:14
 Operator : SY/MD
 Sample : M4109-10DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 YATJ6DL

Manual Integrations
 APPROVED

MMDadoda
 10/14/2021 2:06:43 PM

Quant Time: Oct 14 02:14:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100721WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Oct 14 02:12:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	117218	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	122529	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	55151	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	34477	4.275	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	85.600%
7) Chloroethane-d5	1.568	69	34693	4.787	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.800%
11) 1,1-Dichloroethene-d2	2.108	63	54550	3.448	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.000%
20) 2-Butanone-d5	3.928	46	82547	39.036	ug/L	0.01
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.080%
24) Chloroform-d	4.352	84	81022	4.875	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	5.037	65	36619	4.540	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	90.800%
32) Benzene-d6	5.053	84	150948	4.138	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	6.072	67	48953	4.532	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	90.600%
41) Toluene-d8	7.320	98	127074	4.030	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.600%
43) trans-1,3-Dichloroprop...	7.625	79	14808	4.132	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	82.600%
46) 2-Hexanone-d5	8.095	63	74797	51.795	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	103.580%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	34422	4.704	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.000%
66) 1,2-Dichlorobenzene-d4	11.625	152	51912	5.077	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.600%
Target Compounds						Qvalue
13) Acetone	2.233	43	4742m	4.022	ug/L	
16) Methylene chloride	2.510	84	4458	0.457	ug/L	87
34) Trichloroethene	5.915	95	51531	5.742	ug/L	99
47) Tetrachloroethene	7.979	164	5365	0.739	ug/L	97

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

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