

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU111423\  
 Data File : VU056340.D  
 Acq On : 15 Nov 2023 06:48  
 Operator : MD/SY  
 Sample : 05328-20  
 Misc : 25mL/MSVOA\_U/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 A4A09

Quant Time: Nov 16 01:26:08 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMUTR111323WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed Nov 15 03:03:12 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	266656	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	263189	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	111122	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	54156	2.715	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	54.400%	
7) Chloroethane-d5	1.907	69	48643	3.181	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	63.600%#	
11) 1,1-Dichloroethene-d2	2.567	65	26471	3.007	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	60.200%	
20) 2-Butanone-d5	4.618	46	163294	41.059	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.120%	
24) Chloroform-d	5.058	84	140224	3.635	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	72.600%	
26) 1,2-Dichloroethane-d4	5.695	65	67660	3.795	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.000%	
32) Benzene-d6	5.724	84	258867	3.301	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	66.000%#	
36) 1,2-Dichloropropane-d6	6.685	67	85500	3.618	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	72.400%	
41) Toluene-d8	7.894	98	210141	3.035	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	60.600%#	
43) trans-1,3-Dichloroprop...	8.177	79	29346	3.238	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	64.800%	
46) 2-Hexanone-d5	8.631	63	129710	36.416	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	72.840%	
56) 1,1,2,2-Tetrachloroeth...	10.753	84	66581	3.943	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	78.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	77483	3.774	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	75.400%#	

Target Compounds Qvalue

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

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