

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032423\
 Data File : VU053403.D
 Acq On : 24 Mar 2023 20:25
 Operator : JC/MD
 Sample : 02053-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EYF70

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 03/27/2023
 Supervised By :Mahesh Dadoda 03/27/2023

Quant Time: Mar 25 00:42:29 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR032423WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Mar 25 00:39:08 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.243	114	142650	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	133704	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	64639	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	47773	4.868	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	97.400%		
7) Chloroethane-d5	1.912	69	44211	4.964	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	99.200%		
11) 1,1-Dichloroethene-d2	2.565	65	20610	4.930	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	98.600%		
20) 2-Butanone-d5	4.633	46	121018	53.831	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery =	107.660%		
24) Chloroform-d	5.057	84	91346	5.021	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	100.400%		
26) 1,2-Dichloroethane-d4	5.697	65	48164	5.166	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	103.400%		
32) Benzene-d6	5.723	84	193907	5.117	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	102.400%		
36) 1,2-Dichloropropane-d6	6.687	67	60425	5.233	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	104.600%		
41) Toluene-d8	7.893	98	176838	4.947	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	99.000%		
43) trans-1,3-Dichloroprop...	8.176	79	20546	4.637	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	92.800%		
46) 2-Hexanone-d5	8.629	63	91528	50.857	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	101.720%		
56) 1,1,2,2-Tetrachloroeth...	10.751	84	47079	4.899	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	98.000%		
66) 1,2-Dichlorobenzene-d4	12.189	152	60770	5.226	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	104.600%		
Target Compounds					Qvalue	
13) Acetone	2.658	43	25180m	18.873	ug/L	

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

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