

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062823\
 Data File : VU054674.D
 Acq On : 28 Jun 2023 10:19
 Operator : MD/SY
 Sample : VU0628WBL01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK010

Quant Time: Jun 29 04:36:23 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR060723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jun 23 23:55:46 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	301676	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	289483	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	130826	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.599	65	98901	5.151	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	103.000%
7) Chloroethane-d5	1.911	69	85999	4.784	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.600%
11) 1,1-Dichloroethene-d2	2.566	65	39971	4.661	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	93.200%
20) 2-Butanone-d5	4.628	46	271166	50.235	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	100.460%
24) Chloroform-d	5.058	84	174829	4.356	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	87.200%
26) 1,2-Dichloroethane-d4	5.698	65	90659	4.634	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	92.600%
32) Benzene-d6	5.724	84	336665	4.184	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.600%
36) 1,2-Dichloropropane-d6	6.685	67	119737	4.456	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.200%
41) Toluene-d8	7.894	98	282565	3.957	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
43) trans-1,3-Dichloroprop...	8.177	79	41327	4.422	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.400%
46) 2-Hexanone-d5	8.631	63	176510	45.020	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.040%
56) 1,1,2,2-Tetrachloroeth...	10.753	84	89945	4.488	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.800%
66) 1,2-Dichlorobenzene-d4	12.190	152	97203	4.405	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	88.000%

Target Compounds Qvalue

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

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