

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090523\
 Data File : VU055090.D
 Acq On : 05 Sep 2023 13:36
 Operator : MD/SY
 Sample : 04267-01
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH4E9

Quant Time: Sep 06 02:16:56 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR090123WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 06 02:14:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.248	114	160487	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.415	117	163395	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.814	152	84372	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	36445	4.845	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	97.000%
7) Chloroethane-d5	1.907	69	43477	4.994	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.800%
11) 1,1-Dichloroethene-d2	2.560	65	21573	5.034	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	100.600%
20) 2-Butanone-d5	4.621	46	132971	60.919	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	121.840%
24) Chloroform-d	5.062	84	106407	5.331	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	106.600%
26) 1,2-Dichloroethane-d4	5.698	65	58185	5.827	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	116.600%
32) Benzene-d6	5.724	84	210994	5.231	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	104.600%
36) 1,2-Dichloropropane-d6	6.689	67	70754	5.516	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	110.400%
41) Toluene-d8	7.898	98	184679	4.971	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.400%
43) trans-1,3-Dichloroprop...	8.181	79	18850	5.336	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	106.800%
46) 2-Hexanone-d5	8.634	63	81070	56.526	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	113.060%
56) 1,1,2,2-Tetrachloroeth...	10.756	84	50744	5.625	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	112.400%
66) 1,2-Dichlorobenzene-d4	12.193	152	67763	5.502	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	110.000%

Target Compounds Qvalue

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

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