

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
 Data File : VU062761.D
 Acq On : 15 Jan 2025 12:50
 Operator : MD/SY
 Sample : Q1059-06
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BH8Z5

Quant Time: Jan 16 00:46:25 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 16 00:44:09 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	97153	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	90708	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	42890	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	15672	2.913	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	58.200%
7) Chloroethane-d5	1.901	69	16327	3.772	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	75.400%
11) 1,1-Dichloroethene-d2	2.554	65	9471	3.398	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	68.000%
20) 2-Butanone-d5	4.605	46	57117	51.938	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	103.880%
24) Chloroform-d	5.049	84	55415	4.186	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.800%
26) 1,2-Dichloroethane-d4	5.688	65	31986	4.455	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.000%
32) Benzene-d6	5.714	84	88256	3.980	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.600%
36) 1,2-Dichloropropane-d6	6.679	67	26368	4.289	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	85.800%
41) Toluene-d8	7.888	98	81258	3.762	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	75.200%
43) trans-1,3-Dichloroprop...	8.171	79	13144	4.289	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	85.800%
46) 2-Hexanone-d5	8.621	63	47118	48.887	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.780%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	24799	4.817	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	96.400%
66) 1,2-Dichlorobenzene-d4	12.183	152	33078	4.636	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	92.800%
Target Compounds	Qvalue					
12) 1,1-Dichloroethene	2.570	96	108063	17.918	ug/L #	76
17) Methyl tert-butyl Ether	3.354	73	4365	0.263	ug/L	95
18) trans-1,2-Dichloroethene	3.351	96	974	0.151	ug/L	80
19) 1,1-Dichloroethane	3.853	63	92274	7.987	ug/L	94
22) cis-1,2-Dichloroethene	4.656	96	6836	0.972	ug/L	98
34) Trichloroethene	6.531	95	20957	2.354	ug/L	98
37) 1,2-Dichloropropane	6.778	63	11851	1.928	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
Data File : VU062761.D
Acq On : 15 Jan 2025 12:50
Operator : MD/SY
Sample : Q1059-06
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH8Z5

Quant Time: Jan 16 00:46:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 16 00:44:09 2025
Response via : Initial Calibration

