

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041024\
 Data File : VU058568.D
 Acq On : 10 Apr 2024 18:29
 Operator : MD/SY
 Sample : P2013-17
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0MC1

Quant Time: Apr 11 01:33:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Apr 11 01:28:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	85166	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	84528	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	34255	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	24970	4.428	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	88.600%
7) Chloroethane-d5	1.904	69	21676	4.424	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	88.400%
11) 1,1-Dichloroethene-d2	2.557	65	10492	4.111	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	82.200%
20) 2-Butanone-d5	4.618	46	48493	40.810	ug/L	-0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.620%
24) Chloroform-d	5.052	84	47427	4.213	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	84.200%
26) 1,2-Dichloroethane-d4	5.692	65	23270	4.430	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	88.600%
32) Benzene-d6	5.718	84	94869	4.169	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.400%
36) 1,2-Dichloropropane-d6	6.682	67	29809	4.177	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	83.600%
41) Toluene-d8	7.891	98	77256	3.828	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	76.600%
43) trans-1,3-Dichloroprop...	8.177	79	8385	3.785	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.800%
46) 2-Hexanone-d5	8.627	63	32357	35.412	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	70.820%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	18123	3.597	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	72.000%
66) 1,2-Dichlorobenzene-d4	12.187	152	22907	3.970	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	79.400%#
Target Compounds						Qvalue
5) Vinyl chloride	1.596	62	65675	7.569	ug/L	99
22) cis-1,2-Dichloroethene	4.657	96	30486	4.291	ug/L	100
30) Cyclohexane	5.377	56	4095	0.342	ug/L	96
35) Methylcyclohexane	6.756	83	1777	0.153	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041024\
Data File : VU058568.D
Acq On : 10 Apr 2024 18:29
Operator : MD/SY
Sample : P2013-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E0MC1

Quant Time: Apr 11 01:33:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040424WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Apr 11 01:28:06 2024
Response via : Initial Calibration

