

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011625\
 Data File : VU062850.D
 Acq On : 17 Jan 2025 03:59
 Operator : MD/SY
 Sample : Q1071-16DL 20X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GCQ80DL

Quant Time: Jan 17 04:10:45 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 16 23:11:57 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	96415	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	91228	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	43631	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	11108	2.080	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	41.600%
7) Chloroethane-d5	1.904	69	11914	2.774	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	55.400%#
11) 1,1-Dichloroethene-d2	2.557	65	6584	2.380	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	47.600%#
20) 2-Butanone-d5	4.605	46	56810	52.054	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	104.100%
24) Chloroform-d	5.049	84	48017	3.655	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
26) 1,2-Dichloroethane-d4	5.689	65	28530	4.004	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	80.000%
32) Benzene-d6	5.714	84	71128	3.190	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	63.800%#
36) 1,2-Dichloropropane-d6	6.679	67	21994	3.557	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	71.200%
41) Toluene-d8	7.888	98	64301	2.960	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	59.200%#
43) trans-1,3-Dichloroprop...	8.171	79	11077	3.594	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	71.800%
46) 2-Hexanone-d5	8.621	63	44900	46.321	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	92.640%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	23080	4.457	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.200%
66) 1,2-Dichlorobenzene-d4	12.183	152	28627	3.944	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	78.800%#
Target Compounds					Qvalue	
12) 1,1-Dichloroethene	2.570	96	13154	2.198	ug/L	95
18) trans-1,2-Dichloroethene	3.348	96	1144	0.178	ug/L	97
19) 1,1-Dichloroethane	3.853	63	38225	3.334	ug/L	94
22) cis-1,2-Dichloroethene	4.650	96	46827	6.706	ug/L	98
34) Trichloroethene	6.534	95	6952	0.776	ug/L	94

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011625\
Data File : VU062850.D
Acq On : 17 Jan 2025 03:59
Operator : MD/SY
Sample : Q1071-16DL 20X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GCQ80DL

Quant Time: Jan 17 04:10:45 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 16 23:11:57 2025
Response via : Initial Calibration

