

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122721\
 Data File : VU046604.D
 Acq On : 27 Dec 2021 17:27
 Operator : SY/MD
 Sample : M5126-02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J11

Quant Time: Dec 28 04:58:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 28 04:55:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	77355	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	79030	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	39101	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	4129	0.678	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	13.600%#
7) Chloroethane-d5	1.919	69	5214	1.087	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	21.800%#
11) 1,1-Dichloroethene-d2	2.575	65	1327	0.516	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	10.400%#
20) 2-Butanone-d5	4.649	46	77347	43.764	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	87.520%
24) Chloroform-d	5.070	84	21313	1.909	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	38.200%#
26) 1,2-Dichloroethane-d4	5.703	65	14655	2.296	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	46.000%#
32) Benzene-d6	5.732	84	22575	1.025	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	20.400%#
36) 1,2-Dichloropropane-d6	6.694	67	12200	1.843	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	36.800%#
41) Toluene-d8	7.899	98	13805	0.690	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	13.800%#
43) trans-1,3-Dichloroprop...	8.182	79	4618	1.508	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	30.200%#
46) 2-Hexanone-d5	8.636	63	70221	39.064	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	78.120%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	23652	3.481	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	69.600%
66) 1,2-Dichlorobenzene-d4	12.195	152	15619	2.169	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	43.400%#
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.588	96	8811	1.295	ug/L #	65
14) Carbon disulfide	2.803	76	4167	0.187	ug/L	99
19) 1,1-Dichloroethane	3.880	63	2998	0.224	ug/L	99
22) cis-1,2-Dichloroethene	4.671	96	11902	1.500	ug/L	95
27) 1,2-Dichloroethane	5.797	62	33203	3.220	ug/L	98
29) 1,1,1-Trichloroethane	5.321	97	1280	0.098	ug/L	95
34) Trichloroethene	6.546	95	63694	7.695	ug/L	98
37) 1,2-Dichloropropane	6.793	63	201480	25.154	ug/L #	97
47) Tetrachloroethene	8.555	164	1572	0.268	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122721\
Data File : VU046604.D
Acq On : 27 Dec 2021 17:27
Operator : SY/MD
Sample : M5126-02
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J11

Quant Time: Dec 28 04:58:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR122121WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 28 04:55:25 2021
Response via : Initial Calibration

