

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112424\
 Data File : VV038324.D
 Acq On : 24 Nov 2024 12:04
 Operator : SY/MD
 Sample : P4884-02
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3M6

Quant Time: Nov 25 00:22:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 25 00:21:44 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	229951	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.780	117	247003	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.178	152	104930	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	70134	3.979	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.600%
7) Chloroethane-d5	1.529	69	66372	4.655	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	93.200%
11) 1,1-Dichloroethene-d2	2.053	65	32247	4.252	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	85.000%
20) 2-Butanone-d5	3.786	46	160423	45.499	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	91.000%
24) Chloroform-d	4.240	84	164365	4.805	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.200%
26) 1,2-Dichloroethane-d4	4.937	65	76044	4.955	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.000%
32) Benzene-d6	4.953	84	288129	4.513	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.200%
36) 1,2-Dichloropropane-d6	5.982	67	97226	4.949	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	99.000%
41) Toluene-d8	7.236	98	230415	3.901	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.000%
43) trans-1,3-Dichloroprop...	7.558	79	30750	4.210	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	84.200%
46) 2-Hexanone-d5	8.018	63	105860	37.288	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	74.580%
56) 1,1,2,2-Tetrachloroeth...	10.146	84	75981	4.556	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	91.200%
66) 1,2-Dichlorobenzene-d4	11.554	152	89452	5.003	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	100.000%
Target Compounds				Qvalue		
9) Trichlorofluoromethane	1.712	101	1025875	33.958	ug/L	100
10) 1,1,2-Trichloro-1,2,2-...	2.066	101	17594	1.020	ug/L	94
16) Methylene chloride	2.442	84	27735	1.481	ug/L	90
17) Methyl tert-butyl Ether	2.699	73	93155	2.509	ug/L	100
19) 1,1-Dichloroethane	3.105	63	116801	3.719	ug/L	98
25) Chloroform	4.268	83	11628	0.346	ug/L	98
29) 1,1,1-Trichloroethane	4.503	97	75945	2.564	ug/L	99
34) Trichloroethene	5.831	95	42280	2.235	ug/L	96
42) Toluene	7.323	91	25322	0.345	ug/L	91
47) Tetrachloroethene	7.899	164	63466	4.176	ug/L	95
51) Chlorobenzene	8.815	112	15623	0.309	ug/L	97
67) 1,2-Dichlorobenzene	11.574	146	5330	0.177	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV112424\
Data File : VV038324.D
Acq On : 24 Nov 2024 12:04
Operator : SY/MD
Sample : P4884-02
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3M6

Quant Time: Nov 25 00:22:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Nov 25 00:21:44 2024
Response via : Initial Calibration

