

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW121621\  
 Data File : VV024030.D  
 Acq On : 16 Dec 2021 22:54  
 Operator : SY/MD  
 Sample : M5133-01  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GBBH3

Quant Time: Dec 17 05:33:05 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Dec 16 04:44:29 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	89414	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	94216	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	47958	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	21635	4.501	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery =	90.000%		
7) Chloroethane-d5	1.568	69	18397	4.587	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery =	91.800%		
11) 1,1-Dichloroethene-d2	2.108	63	34207	3.646	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery =	73.000%		
20) 2-Butanone-d5	3.899	46	45633	48.592	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery =	97.180%		
24) Chloroform-d	4.349	84	50130	4.604	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	92.000%		
26) 1,2-Dichloroethane-d4	5.034	65	24040	4.742	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	94.800%		
32) Benzene-d6	5.053	84	92246	4.943	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery =	98.800%		
36) 1,2-Dichloropropane-d6	6.069	67	27506	4.886	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery =	97.800%		
41) Toluene-d8	7.316	98	81814	4.870	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery =	97.400%		
43) trans-1,3-Dichloroprop...	7.625	79	10603	4.540	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery =	90.800%		
46) 2-Hexanone-d5	8.091	63	39960	38.218	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery =	76.440%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	19625	4.202	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery =	84.000%		
66) 1,2-Dichlorobenzene-d4	11.625	152	33053	5.160	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery =	103.200%		
-----						
Target Compounds						Qvalue
13) Acetone	2.188	43	8549	11.379	ug/L	83
25) Chloroform	4.378	83	10716	0.809	ug/L	96
31) Carbon tetrachloride	4.825	117	9114	0.787	ug/L	99
34) Trichloroethene	5.924	95	1214	0.161	ug/L #	83
47) Tetrachloroethene	7.979	164	1795	0.271	ug/L	86
-----						

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV121621\  
 Data File : VV024030.D  
 Acq On : 16 Dec 2021 22:54  
 Operator : SY/MD  
 Sample : M5133-01  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 34 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 GBBH3

Quant Time: Dec 17 05:33:05 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR121021WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Dec 16 04:44:29 2021  
 Response via : Initial Calibration

