

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV010422\  
 Data File : VV024270.D  
 Acq On : 04 Jan 2022 16:41  
 Operator : SY/MD  
 Sample : VV0104WBL02  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 11 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 VBLK288

Quant Time: Jan 05 00:40:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR010422WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Jan 04 18:34:35 2022  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 01/07/2022  
 Supervised By :Amit Patel 01/07/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Difluorobenzene	5.616	114	97453	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	99103	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	50597	5.000	ug/L	0.00
<b>System Monitoring Compounds</b>						
4) Vinyl Chloride-d3	1.307	65	37631	4.754	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	95.000%	
7) Chloroethane-d5	1.568	69	29728	4.778	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.600%	
11) 1,1-Dichloroethene-d2	2.108	63	55568	3.580	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	71.600%	
20) 2-Butanone-d5	3.915	46	50421m	49.006	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	98.020%	
24) Chloroform-d	4.342	84	71013	4.789	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	95.800%	
26) 1,2-Dichloroethane-d4	5.030	65	35219	5.021	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.400%	
32) Benzene-d6	5.046	84	134263	4.836	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	6.066	67	34630	4.800	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	96.000%	
41) Toluene-d8	7.313	98	121974	4.424	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.400%	
43) trans-1,3-Dichloroprop...	7.622	79	15300	4.629	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	92.600%	
46) 2-Hexanone-d5	8.088	63	45973	44.512	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.020%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	22604	4.305	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.000%	
66) 1,2-Dichlorobenzene-d4	11.622	152	48443	5.512	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	110.200%	
<b>Target Compounds</b>						
16) Methylene chloride	2.506	84	6588	0.559	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV010422\  
 Data File : VV024270.D  
 Acq On : 04 Jan 2022 16:41  
 Operator : SY/MD  
 Sample : VV0104WBL02  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 11 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 VBLK288

Quant Time: Jan 05 00:40:06 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR010422WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Jan 04 18:34:35 2022  
 Response via : Initial Calibration

**Manual Integrations**  
**APPROVED**  
 Reviewed By :Mahesh Dadoda 01/07/2022  
 Supervised By :Amit Patel 01/07/2022

