

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050721\
 Data File : VV021330.D
 Acq On : 07 May 2021 16:59
 Operator : SY/MD
 Sample : M2316-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: May 08 00:37:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 08 00:36:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	454330	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	439308	50.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	208764	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	109889	54.53	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	109.06%	
7) Chloroethane-d5	1.571	69	94767	52.62	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	105.24%	
11) 1,1-Dichloroethene-d2	2.108	63	210319	37.41	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	74.82%	
21) 2-Butanone-d5	3.909	46	157131m	97.16	ug/L	0.01
Spiked Amount 100.000	Range 40	- 130	Recovery	=	97.16%	
24) Chloroform-d	4.352	84	310666	48.43	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	96.86%	
26) 1,2-Dichloroethane-d4	5.037	65	252559	52.60	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	105.20%	
32) Benzene-d6	5.053	84	542750	53.64	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	107.28%	
36) 1,2-Dichloropropane-d6	6.076	67	137740	53.00	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	106.00%	
41) Toluene-d8	7.320	98	517580	49.37	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.74%	
43) trans-1,3-Dichloroprop...	7.625	79	89378	46.24	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	92.48%	
47) 2-Hexanone-d5	8.095	63	99140	82.61	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	82.61%	
56) 1,1,2,2-Tetrachloroeth...	10.223	84	175262	42.14	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	84.28%	
66) 1,2-Dichlorobenzene-d4	11.632	152	225276	54.76	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	109.52%	
Target Compounds						
13) Acetone	2.214	43	15994m	8.37	ug/L	Qvalue

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