

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090221\
 Data File : VV022086.D
 Acq On : 02 Sep 2021 19:24
 Operator : SY/MD
 Sample : M3608-15
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKL1

Manual Integrations
 APPROVED

MMDadoda
 9/7/2021 8:50:06 AM

Quant Time: Sep 03 01:03:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Sep 03 00:59:14 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	381196	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	345434	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	164594	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	104411	39.552	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.100%		
7) Chloroethane-d5	1.565	69	86335	41.879	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.760%		
11) 1,1-Dichloroethene-d2	2.105	63	145147	33.246	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	66.500%		
21) 2-Butanone-d5	3.896	46	189724	104.794	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	104.790%		
24) Chloroform-d	4.349	84	209094	43.439	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.880%		
26) 1,2-Dichloroethane-d4	5.034	65	131704	46.453	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.900%		
32) Benzene-d6	5.050	84	437485	46.693	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.380%		
36) 1,2-Dichloropropane-d6	6.072	67	139827	47.455	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	94.900%		
41) Toluene-d8	7.317	98	393632	44.506	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.020%		
43) trans-1,3-Dichloroprop...	7.625	79	59231	42.235	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.460%		
47) 2-Hexanone-d5	8.092	63	123287	109.048	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	109.050%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	185706	49.211	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.420%		
66) 1,2-Dichlorobenzene-d4	11.625	152	153979	47.587	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.180%		
Target Compounds					Qvalue	
13) Acetone	2.188	43	5055m	3.332	ug/L	

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

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