

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW032921\
 Data File : VW020807.D
 Acq On : 29 Mar 2021 16:19
 Operator : SY/MD
 Sample : M1784-16
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

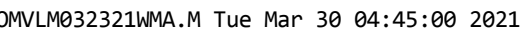
Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK02

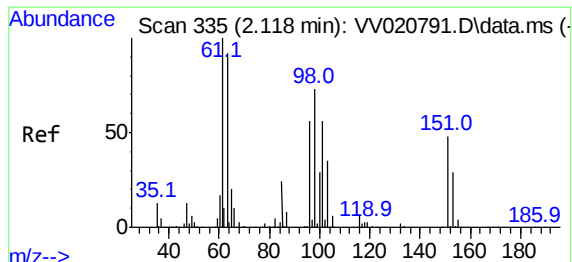
Quant Time: Mar 30 04:44:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 30 04:39:28 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.622	114	607058	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	608470	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.255	152	297002	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	166750	38.69	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	77.38%
7) Chloroethane-d5	1.568	69	143723	44.11	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.22%
11) 1,1-Dichloroethene-d2	2.108	63	278501	34.25	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.50%
21) 2-Butanone-d5	3.886	46	264666	94.39	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.39%
24) Chloroform-d	4.352	84	419491	48.97	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.94%
26) 1,2-Dichloroethane-d4	5.037	65	297371	52.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.40%
32) Benzene-d6	5.053	84	773609	47.70	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.40%
36) 1,2-Dichloropropane-d6	6.072	67	238263	47.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	95.70%
41) Toluene-d8	7.320	98	721210	47.77	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.54%
43) trans-1,3-Dichloroprop...	7.625	79	123759	46.71	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	93.42%
47) 2-Hexanone-d5	8.091	63	192627	92.27	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.27%
57) 1,1,2,2-Tetrachloroeth...	10.223	84	333301	45.95	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.90%
64) 1,2-Dichlorobenzene-d4	11.632	152	308679	53.55	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.10%
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.111	101	2829	0.74	ug/L	Qvalue # 23

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

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#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.74 ug/L
 RT: 2.111 min Scan# 333
 Delta R.T. -0.007 min
 Lab File: VV020807.D
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Tgt Ion:101 Resp: 2829
 Ion Ratio Lower Upper
 101 100
 85 5.2 35.4 53.0#
 151 3.3 63.5 95.3#

