

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
 Data File : VV022387.D
 Acq On : 29 Sep 2021 18:55
 Operator : SY/MD
 Sample : M3978-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A21

Quant Time: Sep 30 05:30:36 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 30 05:14:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	244585	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	233179	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	100681	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	81329	39.182	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	78.360%
7) Chloroethane-d5	1.561	69	71935	43.816	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	87.640%
11) 1,1-Dichloroethene-d2	2.104	63	116692	32.335	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.660%
21) 2-Butanone-d5	3.876	46	131313	89.640	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.640%
24) Chloroform-d	4.349	84	167357	44.651	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.300%
26) 1,2-Dichloroethane-d4	5.034	65	107337	46.699	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.400%
32) Benzene-d6	5.050	84	348753	47.543	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.080%
36) 1,2-Dichloropropane-d6	6.069	67	114297	48.703	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.400%
41) Toluene-d8	7.316	98	305268	45.466	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.940%
43) trans-1,3-Dichloroprop...	7.622	79	46381	43.281	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.560%
47) 2-Hexanone-d5	8.088	63	90457	94.860	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.860%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	164821	48.382	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.760%
66) 1,2-Dichlorobenzene-d4	11.625	152	120880	53.994	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.980%
Target Compounds						
					Qvalue	
27) 1,2-Dichloroethane	5.137	62	17013	6.935	ug/L	99
46) Tetrachloroethene	7.976	164	89900	59.663	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092921\
Data File : VV022387.D
Acq On : 29 Sep 2021 18:55
Operator : SY/MD
Sample : M3978-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F4A21

Quant Time: Sep 30 05:30:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 30 05:14:53 2021
Response via : Initial Calibration

