

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW040924\
 Data File : VW035078.D
 Acq On : 09 Apr 2024 13:27
 Operator : SY/MD
 Sample : P2017-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BH5E8

Quant Time: Apr 10 04:56:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Apr 10 04:53:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	369639	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	353782	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	157058	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	148298	41.542	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	83.080%
7) Chloroethane-d5	1.532	69	147874	47.692	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	95.380%
11) 1,1-Dichloroethene-d2	2.060	65	69689	44.535	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.060%
21) 2-Butanone-d5	3.793	46	221397	104.572	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.570%
24) Chloroform-d	4.246	84	290232	48.356	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.720%
26) 1,2-Dichloroethane-d4	4.941	65	191363	50.218	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.440%
32) Benzene-d6	4.957	84	579420	48.758	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.520%
36) 1,2-Dichloropropane-d6	5.986	67	195712	51.863	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	103.720%
41) Toluene-d8	7.243	98	495133	46.264	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.520%
43) trans-1,3-Dichloroprop...	7.551	79	79310	43.231	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.460%
47) 2-Hexanone-d5	8.024	63	129911	91.053	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	91.050%
56) 1,1,2,2-Tetrachloroeth...	10.149	84	260182	50.068	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.140%
66) 1,2-Dichlorobenzene-d4	11.558	152	183190	51.950	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.900%
Target Compounds						Qvalue
16) Methylene chloride	2.449	84	13825	4.599	ug/L	98
38) Bromodichloromethane	6.442	83	4489	1.091	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040924\
Data File : VV035078.D
Acq On : 09 Apr 2024 13:27
Operator : SY/MD
Sample : P2017-02
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BH5E8

Quant Time: Apr 10 04:56:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Apr 10 04:53:36 2024
Response via : Initial Calibration

