

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102822\
 Data File : VN075058.D
 Acq On : 28 Oct 2022 14:12
 Operator : JC\MD
 Sample : N5315-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 221026039-02-VOA

Quant Time: Oct 31 01:50:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N102522W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Oct 27 10:19:47 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.824	128	13321	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.106	114	76709	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	64863	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.583	65	40786	33.486	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	111.633%#
60) 4-Bromofluorobenzene	12.853	95	33134	25.999	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	86.667%
63) Toluene-d8	10.565	98	112343	30.967	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	103.233%
Target Compounds						
					Qvalue	
8) Diethyl Ether	3.971	74	6662	11.673	ug/l	90
15) Acetone	4.442	58	1239	8.303	ug/l #	1
23) tert-Butyl Alcohol	5.542	59	30600	123.758	ug/l #	100
45) 1,4-Dioxane	9.694	88	2936	99.204	ug/l #	70
64) Chlorobenzene	11.894	112	13641	5.242	ug/l	93
67) m/p-Xylenes	12.071	106	1517	0.799	ug/l	84
68) o-Xylene	12.406	106	1628	0.853	ug/l	93
75) 2-Chlorotoluene	13.129	91	1840	0.543	ug/l	92
84) 1,4-Dichlorobenzene	13.812	146	12999	6.157	ug/l	99
87) 1,2-Dichlorobenzene	14.112	146	959	0.443	ug/l	78

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102822\
Data File : VN075058.D
Acq On : 28 Oct 2022 14:12
Operator : JC\MD
Sample : N5315-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
221026039-02-VOA

Quant Time: Oct 31 01:50:34 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N102522W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Oct 27 10:19:47 2022
Response via : Initial Calibration

