

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN102319\
 Data File : VN058910.D
 Acq On : 22 Oct 2019 15:46
 Operator : JC/SP
 Sample : K5490-09
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
Client Sampled :
 CLEARWELL

Manual Integrations
APPROVED
 MMDadoda
 10/23/2019 3:09:49 PM

Quant Time: Nov 05 03:36:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA N\METHODS\624N101119W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Oct 11 04:26:47 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Bromochloromethane	7.18	128	55573	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.57	114	289214	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.41	117	264730	30.00	ug/l	0.00

System Monitoring Compounds

27) 1,2-Dichloroethane-d4	8.01	65	149276	31.65	ug/l	0.00
Spiked Amount	30.000	Range	50 - 169	Recovery	=	105.50%
60) 4-Bromofluorobenzene	12.41	95	117165	25.30	ug/l	0.00
Spiked Amount	30.000	Range	56 - 143	Recovery	=	84.33%
63) Toluene-d8	10.08	98	365831	29.27	ug/l	0.00
Spiked Amount	30.000	Range	66 - 137	Recovery	=	97.57%

Target Compounds

					Ovalue
15) Acetone	3.80	58	28237	51.895 ug/l	93
25) Chloroform	7.35	83	12774m	1.962 ug/l	
30) 2-Butanone	6.83	43	11353	4.413 ug/l #	89

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

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