

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN092019\
 Data File : VN058269.D
 Acq On : 20 Sep 2019 22:14
 Operator : JC/SP
 Sample : K4975-02
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TT101D1-20190917

Quant Time: Sep 23 07:48:23 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 19 09:27:53 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.65	168	484524	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	795016	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	679173	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	278546	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	355218	52.64	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	105.28%	
35) Dibromofluoromethane	7.58	113	245262	50.75	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	101.50%	
50) Toluene-d8	10.08	98	1014114	53.85	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	107.70%	
62) 4-Bromofluorobenzene	12.41	95	320525	45.82	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	91.64%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) Dichlorodifluoromethane	1.83	85	5345	1.343	ug/l	97
9) 1,1,2-Trichlorotrifluoroet	3.74	101	72484	18.505	ug/l	98
12) 1,1-Dichloroethene	3.72	96	24169	7.830	ug/l	99
16) Acetone	3.81	43	10604	4.629	ug/l	94
27) cis-1,2-Dichloroethene	6.81	96	11407	2.322	ug/l	85
30) Chloroform	7.36	83	8049	0.861	ug/l	97
32) 1,1,1-Trichloroethane	7.56	97	3490	0.490	ug/l #	48
38) Carbon Tetrachloride	7.75	117	9084	1.576	ug/l #	86
44) Trichloroethene	8.82	130	1143396	266.823	ug/l	99
55) 1,1,2-Trichloroethane	10.57	97	2731	0.561	ug/l #	68
64) Tetrachloroethene	10.63	164	1357	0.410	ug/l #	87

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

