

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN100319\
 Data File : VN058524.D
 Acq On : 3 Oct 2019 20:30
 Operator : JC/SP
 Sample : K5176-19
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30459-61

Quant Time: Oct 04 09:31:49 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N092719W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 30 08:07:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	0.00	168	0m	50.00	ug/l	-7.65
34) 1,4-Difluorobenzene	0.00	114	0	0.00	ug/l	-8.57
63) Chlorobenzene-d5	11.51	117	399784	50.00	ug/l	0.10
72) 1,4-Dichlorobenzene-d4	13.37	152	140991	50.00	ug/l	0.03

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	0.00	65	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
35) Dibromofluoromethane	0.00	113	0	0.00	ug/l	
Spiked Amount	50.000		Recovery	=	0.00%	
50) Toluene-d8	10.30	98	580705	0.00	ug/l	0.21
Spiked Amount	50.000		Recovery	=	0.00%	
62) 4-Bromofluorobenzene	12.45	95	166982	0.00	ug/l	0.05
Spiked Amount	50.000		Recovery	=	0.00%	

Target Compounds

						Qvalue
64) Tetrachloroethene	10.79	164	2266	0.892	ug/l #	74
68) m/p-Xylenes	11.60	106	1987	0.367	ug/l #	47
69) o-Xylene	12.02	106	5563	1.067	ug/l	93
70) Styrene	12.03	104	2194	0.259	ug/l #	74
71) Bromoform	12.15	173	31	0.711	ug/l #	29
73) Isopropylbenzene	12.30	105	2656	0.255	ug/l	87
74) N-amyl acetate	12.08	43	7323	1.767	ug/l #	46
76) 1,2,3-Trichloropropane	12.45	75	92831	36.048	ug/l #	100
79) 2-Chlorotoluene	12.63	91	1660	0.229	ug/l	79
80) 1,3,5-Trimethylbenzene	12.78	105	3231	0.370	ug/l	98
81) trans-1,4-Dichloro-2-buten	12.45	75	92831	109.482	ug/l #	8
82) 4-Chlorotoluene	12.63	91	1660	0.225	ug/l	78
84) 1,2,4-Trimethylbenzene	13.08	105	12179	1.394	ug/l	90
89) n-Butylbenzene	13.82	91	4946	0.640	ug/l	75
90) Hexachloroethane	13.87	117	315	0.246	ug/l #	11
92) 1,2-Dibromo-3-Chloropropan	14.29	75	270	0.497	ug/l #	62
95) Naphthalene	15.14	128	25286	3.644	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.30	180	850	0.335	ug/l #	18

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

