

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN112018\
 Data File : VN052410.D
 Acq On : 20 Nov 2018 16:25
 Operator : MD\SY
 Sample : PB114952ZHE#04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 PB114952ZHE#04

Quant Time: Nov 20 17:38:09 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N111418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 15 03:02:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	286658	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	483727	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	407802	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	133040	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	214211	52.91	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.82%	
35) Dibromofluoromethane	7.59	113	161387	51.73	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.46%	
50) Toluene-d8	10.09	98	617689	50.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.66%	
62) 4-Bromofluorobenzene	12.40	95	174283	43.16	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.32%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	3.82	43	5727	5.14	ug/l #	89
18) Methyl Acetate	4.33	43	1111	0.78	ug/l #	57
20) Methylene Chloride	4.56	84	10436	2.41	ug/l	93
25) 2-Butanone	6.84	43	443	0.28	ug/l #	52
29) Tetrahydrofuran	7.22	42	327	0.32	ug/l #	40
31) Cyclohexane	7.67	56	9101	0.43	ug/l #	19
36) 1,1-Dichloropropene	7.67	75	28424	5.86	ug/l #	50
38) Carbon Tetrachloride	7.67	117	31103	6.98	ug/l #	15
41) Methacrylonitrile	7.15	41	32	3.71	ug/l #	100
43) Isopropyl Acetate	8.17	43	19687	2.90	ug/l #	95
45) 1,2-Dichloropropane	9.27	63	942	0.24	ug/l #	44
48) Methyl methacrylate	9.18	41	5737	1.67	ug/l #	16
51) 4-Methyl-2-Pentanone	10.03	43	5553	1.62	ug/l #	41
54) cis-1,3-Dichloropropene	9.90	75	30456	5.67	ug/l #	77
57) 1,3-Dichloropropane	10.76	76	6001	1.13	ug/l #	43
59) 2-Hexanone	10.76	43	111936	47.61	ug/l #	54
74) N-amyl acetate	11.88	43	12798	3.36	ug/l #	60
76) 1,2,3-Trichloropropane	12.40	75	101209	44.83	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.40	75	101209	145.41	ug/l #	5
95) Naphthalene	15.12	128	30	2.61	ug/l #	69

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

