

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN080119\
 Data File : VN057047.D
 Acq On : 1 Aug 2019 19:04
 Operator : JC/SP
 Sample : K4114-01
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 CS-TEST-PIT

Manual Integrations
 APPROVED

MMDadoda
 8/2/2019 11:18:17 AM

Quant Time: Aug 02 07:02:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N072719W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jul 27 01:33:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	576827	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	823831	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	673572	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	198948	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	276667	46.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.72%	
35) Dibromofluoromethane	7.58	113	255455	48.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.88%	
50) Toluene-d8	10.08	98	966435	48.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.10%	
62) 4-Bromofluorobenzene	12.40	95	260242	39.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	79.50%	
Target Compounds						
16) Acetone	3.81	43	29708	13.888	ug/l	96
17) Carbon Disulfide	4.04	76	7845	0.582	ug/l #	92
25) 2-Butanone	6.83	43	13137	4.331	ug/l	98
52) Toluene	10.15	92	887637	66.169	ug/l	98
73) Isopropylbenzene	12.25	105	4912	0.286	ug/l	99
86) p-Isopropyltoluene	13.29	119	4709	0.329	ug/l	98
87) 1,3-Dichlorobenzene	13.28	146	3693	0.541	ug/l	91
88) 1,4-Dichlorobenzene	13.36	146	4899m	0.746	ug/l	
89) n-Butylbenzene	13.62	91	4373	0.397	ug/l	88
95) Naphthalene	15.12	128	15392	5.278	ug/l	96

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

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