

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN091819\
 Data File : VN058179.D
 Acq On : 18 Sep 2019 21:40
 Operator : JC/SP
 Sample : K4940-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30357

Manual Integrations
 APPROVED

MMDadoda
 9/20/2019 1:44:16 PM

Quant Time: Sep 19 18:42:16 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	560104	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	896448	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	823980	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	433360	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.01	65	349836	44.84	ug/l	0.00
Spiked Amount	50.000		Recovery	=	89.68%	
35) Dibromofluoromethane	7.58	113	240917	44.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	88.42%	
50) Toluene-d8	10.09	98	1115065	52.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.04%	
62) 4-Bromofluorobenzene	12.41	95	414473	52.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.10%	
Target Compounds						
					Qvalue	
16) Acetone	3.79	43	1054460	398.206	ug/l	98
19) Methyl tert-butyl Ether	5.02	73	903702	52.915	ug/l #	1
22) Diisopropyl ether	5.93	45	891433	47.363	ug/l	91
25) 2-Butanone	6.81	43	261386	72.454	ug/l	100
29) Tetrahydrofuran	7.19	42	13521	6.085	ug/l	92
31) Cyclohexane	7.64	56	1208290	192.988	ug/l	98
39) Methylcyclohexane	9.07	83	1361486	217.581	ug/l	99
40) Benzene	8.03	78	10951313	554.623	ug/l #	1
52) Toluene	10.17	92	13040072	1053.768	ug/l #	51
59) 2-Hexanone	10.75	43	68852	13.930	ug/l	77
67) Ethyl Benzene	11.52	91	8845733	356.197	ug/l #	1
68) m/p-Xylenes	11.63	106	10483712	1120.865	ug/l #	41
69) o-Xylene	11.95	106	8119407	882.842	ug/l	35
73) Isopropylbenzene	12.25	105	3016194	111.194	ug/l	94
78) n-propylbenzene	12.59	91	5558175	180.319	ug/l #	51
80) 1,3,5-Trimethylbenzene	12.74	105	5865373m	255.706	ug/l	
84) 1,2,4-Trimethylbenzene	13.05	105	8714252m	381.754	ug/l	
85) sec-Butylbenzene	13.18	105	432442	16.167	ug/l #	65
86) p-Isopropyltoluene	13.30	119	309840m	13.029	ug/l	
89) n-Butylbenzene	13.62	91	646852	28.691	ug/l #	63
95) Naphthalene	15.13	128	6188251	298.951	ug/l #	57

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN091819\
Data File : VN058179.D
Acq On : 18 Sep 2019 21:40
Operator : JC/SP
Sample : K4940-05
Misc : 5.00mL/MSVOA N/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
30357

Manual Integrations
APPROVED

MMDadoda
9/20/2019 1:44:16 PM

Quant Time: Sep 19 18:42:16 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N091819W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 19 09:27:53 2019
Response via : Initial Calibration

