

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX093019\
 Data File : VX012720.D
 Acq On : 30 Sep 2019 20:59
 Operator : JC/SP
 Sample : K5081-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SA-PZ171I-20190925

Manual Integrations
 APPROVED

MMDadoda
 10/1/2019 10:07:58 AM

Quant Time: Oct 01 04:57:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
 Quant Title : SW846 8260
 QLast Update : Mon Sep 23 12:27:01 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	165761	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	284682	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	237575	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	88743	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	116050	48.08	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.16%	
35) Dibromofluoromethane	5.49	113	88268	52.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.12%	
50) Toluene-d8	8.71	98	337946	51.76	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.52%	
62) 4-Bromofluorobenzene	11.14	95	111604	43.47	ug/l	0.00
Spiked Amount	50.000		Recovery	=	86.94%	

Target Compounds

						Qvalue
6) Chloroethane	1.72	64	28575	19.915	ug/l	96
12) 1,1-Dichloroethene	2.36	96	23633	13.260	ug/l	98
16) Acetone	2.43	43	8470	6.625	ug/l #	83
24) 1,1-Dichloroethane	3.69	63	718926	193.576	ug/l	99
32) 1,1,1-Trichloroethane	5.48	97	59424	17.646	ug/l	98
40) Benzene	6.13	78	3740	0.463	ug/l	99
73) Isopropylbenzene	11.01	105	4475	0.619	ug/l	96
83) tert-Butylbenzene	11.76	119	3128	0.535	ug/l	92
85) sec-Butylbenzene	11.94	105	14527	2.136	ug/l	85
87) 1,3-Dichlorobenzene	12.02	146	1690	0.574	ug/l	91
88) 1,4-Dichlorobenzene	12.09	146	6955m	2.338	ug/l	
91) 1,2-Dichlorobenzene	12.39	146	3999	1.357	ug/l	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX093019\
Data File : VX012720.D
Acq On : 30 Sep 2019 20:59
Operator : JC/SP
Sample : K5081-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SA-PZ171I-20190925

Manual Integrations
APPROVED

MMDadoda
10/1/2019 10:07:58 AM

Quant Time: Oct 01 04:57:04 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092319W.M
Quant Title : SW846 8260
QLast Update : Mon Sep 23 12:27:01 2019
Response via : Initial Calibration

