

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100419\
 Data File : VX012819.D
 Acq On : 04 Oct 2019 18:08
 Operator : JC/SP
 Sample : K5189-23
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FC-MW03SR1-20191001

Quant Time: Oct 16 11:20:26 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	175025	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	296339	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	257178	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	99943	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	115917	45.48	ug/l	0.00
Spiked Amount			Recovery	=	90.96%	
35) Dibromofluoromethane	5.50	113	90319	51.18	ug/l	0.00
Spiked Amount			Recovery	=	102.36%	
50) Toluene-d8	8.71	98	349163	51.37	ug/l	0.00
Spiked Amount			Recovery	=	102.74%	
62) 4-Bromofluorobenzene	11.14	95	123359	46.16	ug/l	0.00
Spiked Amount			Recovery	=	92.32%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.43	43	9290	6.881	ug/l	99
39) Methylcyclohexane	7.45	83	12656	3.680	ug/l #	84
67) Ethyl Benzene	10.25	91	114529	11.660	ug/l	98
73) Isopropylbenzene	11.01	105	59862	7.354	ug/l	99
78) n-propylbenzene	11.35	91	78861	8.605	ug/l	98
83) tert-Butylbenzene	11.76	119	3607	0.548	ug/l	92
84) 1,2,4-Trimethylbenzene	11.80	105	22586	3.280	ug/l	99
85) sec-Butylbenzene	11.94	105	19153	2.501	ug/l #	71
89) n-Butylbenzene	12.38	91	9490	1.558	ug/l #	80
91) 1,2-Dichlorobenzene	12.39	146	2721	0.820	ug/l	88
95) Naphthalene	13.83	128	58946	8.049	ug/l #	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX100419\
Data File : VX012819.D
Acq On : 04 Oct 2019 18:08
Operator : JC/SP
Sample : K5189-23
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FC-MW03SR1-20191001

Quant Time: Oct 16 11:20:26 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

