

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082019\
 Data File : VX011689.D
 Acq On : 20 Aug 2019 16:59
 Operator : JC/SP
 Sample : K4413-01
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TMW-02

Manual Integrations
 APPROVED

MMDadoda
 8/21/2019 8:33:24 AM

Quant Time: Aug 21 00:07:57 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 16 04:15:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	398759	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	549576	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	482326	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	246226	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	201593	54.51	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.02%	
35) Dibromofluoromethane	5.49	113	166262	46.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	92.50%	
50) Toluene-d8	8.71	98	636390	56.82	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.64%	
62) 4-Bromofluorobenzene	11.13	95	221925	46.94	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.88%	
Target Compounds						
					Qvalue	
16) Acetone	2.43	43	9429	5.071	ug/l	95
27) cis-1,2-Dichloroethene	4.60	96	6551	1.560	ug/l	85
39) Methylcyclohexane	7.46	83	2627	0.453	ug/l	91
40) Benzene	6.14	78	8566	0.587	ug/l	96
52) Toluene	8.78	92	3234	0.348	ug/l	93
68) m/p-Xylenes	10.36	106	2281	0.346	ug/l	76
69) o-Xylene	10.69	106	3944	0.611	ug/l	95
73) Isopropylbenzene	11.02	105	6637	0.415	ug/l	92
78) n-propylbenzene	11.36	91	8868	0.515	ug/l	89
84) 1,2,4-Trimethylbenzene	11.80	105	4011	0.298	ug/l	99
85) sec-Butylbenzene	11.94	105	10079	0.654	ug/l	83
89) n-Butylbenzene	12.38	91	4208m	0.353	ug/l	
95) Naphthalene	13.83	128	31262	1.809	ug/l #	95

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082019\
Data File : VX011689.D
Acq On : 20 Aug 2019 16:59
Operator : JC/SP
Sample : K4413-01
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TMW-02

Manual Integrations
APPROVED

MMDadoda
8/21/2019 8:33:24 AM

Quant Time: Aug 21 00:07:57 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081519W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 16 04:15:26 2019
Response via : Initial Calibration

