

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081718\
 Data File : VX004137.D
 Acq On : 17 Aug 2018 17:29
 Operator : JC/MD
 Sample : J4522-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-2

Manual Integrations
 APPROVED

MMDadoda
 8/20/2018 10:04:27 AM

Quant Time: Aug 31 03:19:51 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	262525	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	400048	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	370576	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	216006	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	180923	48.91	ug/l	0.00
Spiked Amount			Recovery	=	97.82%	
35) Dibromofluoromethane	5.51	113	154110	51.47	ug/l	0.00
Spiked Amount			Recovery	=	102.94%	
50) Toluene-d8	8.72	98	599249	49.37	ug/l	0.00
Spiked Amount			Recovery	=	98.74%	
62) 4-Bromofluorobenzene	11.14	95	218156	49.55	ug/l	0.00
Spiked Amount			Recovery	=	99.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	3.04	59	154679	207.66	ug/l #	73
19) Methyl tert-butyl Ether	3.20	73	233240	23.97	ug/l #	1
22) Diisopropyl ether	3.87	45	17138	1.66	ug/l	90
31) Cyclohexane	5.57	56	93017	18.19	ug/l	96
39) Methylcyclohexane	7.46	83	42122	8.16	ug/l #	72
40) Benzene	6.15	78	1538077	112.52	ug/l	100
52) Toluene	8.79	92	43146	4.99	ug/l	99
67) Ethyl Benzene	10.25	91	801269	52.86	ug/l	98
68) m/p-Xylenes	10.36	106	23076	3.89	ug/l	95
69) o-Xylene	10.70	106	7786	1.37	ug/l	88
73) Isopropylbenzene	11.02	105	164678	11.27	ug/l	95
78) n-propylbenzene	11.36	91	442330	27.04	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	4796m	0.40	ug/l	
83) tert-Butylbenzene	11.77	119	6666	0.55	ug/l	85
84) 1,2,4-Trimethylbenzene	11.81	105	114047	9.20	ug/l	98
85) sec-Butylbenzene	11.95	105	137594	9.74	ug/l	99
89) n-Butylbenzene	12.39	91	111439m	11.06	ug/l	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX081718\
Data File : VX004137.D
Acq On : 17 Aug 2018 17:29
Operator : JC/MD
Sample : J4522-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-2

Manual Integrations
APPROVED

MMDadoda
8/20/2018 10:04:27 AM

Quant Time: Aug 31 03:19:51 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 14 13:27:25 2018
Response via : Initial Calibration

