

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032921\
 Data File : VX021574.D
 Acq On : 29 Mar 2021 14:05
 Operator : JC/MD
 Sample : M1785-15 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

Manual Integrations
 APPROVED

MMDadoda
 3/31/2021 12:06:54 PM

Quant Time: Mar 30 03:27:24 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 24 12:25:26 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.623	168	62597	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.829	114	114338	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.094	117	118030	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.059	152	58057	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.029	65	53166	51.05	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 102.10%			
35) Dibromofluoromethane	5.464	113	40807	50.24	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.48%			
50) Toluene-d8	8.694	98	145276	50.20	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.40%			
62) 4-Bromofluorobenzene	11.118	95	63160	56.13	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 112.26%			
Target Compounds						Qvalue
67) Ethyl Benzene	10.235	91	24267	5.61	ug/l	100
68) m/p-Xylenes	10.341	106	5299	3.44	ug/l	91
73) Isopropylbenzene	11.000	105	20719	5.08	ug/l	98
78) n-propylbenzene	11.341	91	41572	8.63	ug/l	98
80) 1,3,5-Trimethylbenzene	11.488	105	6790	1.95	ug/l	99
83) tert-Butylbenzene	11.753	119	2725	0.80	ug/l	80
84) 1,2,4-Trimethylbenzene	11.788	105	274528	78.14	ug/l	97
85) sec-Butylbenzene	11.930	105	12010	3.07	ug/l	91
86) p-Isopropyltoluene	12.047	119	2850m	0.80	ug/l	
89) n-Butylbenzene	12.371	91	6586	2.02	ug/l #	71
95) Naphthalene	13.818	128	19299	5.10	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032921\
Data File : VX021574.D
Acq On : 29 Mar 2021 14:05
Operator : JC/MD
Sample : M1785-15 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Manual Integrations
APPROVED

MMDadoda
3/31/2021 12:06:54 PM

Quant Time: Mar 30 03:27:24 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032421W.M
Quant Title : SW846 8260
QLast Update : Wed Mar 24 12:25:26 2021
Response via : Initial Calibration

