

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071819\
 Data File : VX010967.D
 Acq On : 18 Jul 2019 18:29
 Operator : JC/SP
 Sample : K3884-07
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0617

Manual Integrations
 APPROVED

MMDadoda
 7/22/2019 12:23:19 PM

Quant Time: Jul 19 04:33:39 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 17 06:57:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	241389	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	382710	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	363325	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	197347	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	132553	51.62	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.24%	
35) Dibromofluoromethane	5.50	113	118212	48.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.32%	
50) Toluene-d8	8.71	98	463629	50.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.78%	
62) 4-Bromofluorobenzene	11.13	95	188510	56.29	ug/l	0.00
Spiked Amount 50.000			Recovery	=	112.58%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.58	56	943877	270.703	ug/l	99
39) Methylcyclohexane	7.46	83	692023	169.752	ug/l	99
52) Toluene	8.79	92	1429067	225.906	ug/l	100
67) Ethyl Benzene	10.26	91	7642350	601.669	ug/l	95
68) m/p-Xylenes	10.37	106	9503362	1950.472	ug/l	76
69) o-Xylene	10.70	106	4290141	902.207	ug/l	96
73) Isopropylbenzene	11.02	105	622476	46.681	ug/l	100
78) n-propylbenzene	11.36	91	945959	64.203	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	1667955	149.693	ug/l	99
83) tert-Butylbenzene	11.77	119	16896m	1.544	ug/l	
84) 1,2,4-Trimethylbenzene	11.81	105	4959180	441.581	ug/l	99
85) sec-Butylbenzene	11.94	105	78168m	6.095	ug/l	
86) p-Isopropyltoluene	12.06	119	92651	7.815	ug/l	98
89) n-Butylbenzene	12.38	91	119766	11.808	ug/l #	20
95) Naphthalene	13.83	128	2389582	188.747	ug/l	99

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071819\
Data File : VX010967.D
Acq On : 18 Jul 2019 18:29
Operator : JC/SP
Sample : K3884-07
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0617

Manual Integrations
APPROVED

MMDadoda
7/22/2019 12:23:19 PM

Quant Time: Jul 19 04:33:39 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

