

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052219\
 Data File : VX009834.D
 Acq On : 23 May 2019 04:01
 Operator : JC/SP
 Sample : K2976-15 50X
 Misc : 5.39g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-SB-MW-IR(14-17)

Quant Time: May 31 07:54:33 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	181090	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	292403	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	276387	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	138470	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	124905	50.53	ug/l	0.00
Spiked Amount			Recovery	=	101.06%	
35) Dibromofluoromethane	5.50	113	89108	48.48	ug/l	0.00
Spiked Amount			Recovery	=	96.96%	
50) Toluene-d8	8.71	98	377005	50.80	ug/l	0.00
Spiked Amount			Recovery	=	101.60%	
62) 4-Bromofluorobenzene	11.13	95	144686	53.66	ug/l	0.00
Spiked Amount			Recovery	=	107.32%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
67) Ethyl Benzene	10.25	91	18433	1.812	ug/l	99
68) m/p-Xylenes	10.36	106	19324	5.197	ug/l	96
73) Isopropylbenzene	11.02	105	46753	4.643	ug/l	100
78) n-propylbenzene	11.36	91	121456	10.562	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	243848	28.761	ug/l	99
83) tert-Butylbenzene	11.77	119	8478	1.028	ug/l	79
84) 1,2,4-Trimethylbenzene	11.80	105	747410	87.825	ug/l	98
85) sec-Butylbenzene	11.94	105	75468	7.718	ug/l #	76
86) p-Isopropyltoluene	12.06	119	74613	8.488	ug/l	99
89) n-Butylbenzene	12.38	91	110590	13.919	ug/l #	48
95) Naphthalene	13.83	128	43165	4.275	ug/l	98

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

