

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081319\
 Data File : VX011532.D
 Acq On : 13 Aug 2019 13:44
 Operator : JC/SP
 Sample : K4279-02DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 Z3-0671DL

Quant Time: Aug 14 11:44:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080119W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 02 01:55:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	195433	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	288903	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	264581	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	135301	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	106257	53.99	ug/l	0.00
Spiked Amount				50.000		
Recovery				=	107.98%	
35) Dibromofluoromethane	5.49	113	85048	45.09	ug/l	0.00
Spiked Amount				50.000		
Recovery				=	90.18%	
50) Toluene-d8	8.71	98	340301	47.80	ug/l	0.00
Spiked Amount				50.000		
Recovery				=	95.60%	
62) 4-Bromofluorobenzene	11.13	95	122193	48.07	ug/l	0.00
Spiked Amount				50.000		
Recovery				=	96.14%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.57	56	71534	28.224	ug/l	94
39) Methylcyclohexane	7.46	83	62569	20.927	ug/l	98
40) Benzene	6.13	78	163283	21.693	ug/l	95
67) Ethyl Benzene	10.25	91	314614	33.115	ug/l	99
68) m/p-Xylenes	10.36	106	52352	14.246	ug/l	98
73) Isopropylbenzene	11.02	105	23694	2.561	ug/l	99
78) n-propylbenzene	11.36	91	23550	2.288	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	37148	4.796	ug/l	98
84) 1,2,4-Trimethylbenzene	11.80	105	230741	29.918	ug/l	100
95) Naphthalene	13.83	128	23914	2.707	ug/l	98

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

