

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041723\
 Data File : VX035106.D
 Acq On : 17 Apr 2023 14:06
 Operator : JC/MD
 Sample : 02353-05 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BUR-1263

Quant Time: Apr 18 05:53:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	307845	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	521500	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	473327	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	224537	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	197243	41.895	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	83.780%
35) Dibromofluoromethane	5.385	113	159944	46.370	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	92.740%
50) Toluene-d8	8.647	98	617936	48.536	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	97.080%
62) 4-Bromofluorobenzene	11.079	95	239230	48.557	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.120%
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	3.008	59	81913	99.163	ug/l	99
16) Acetone	2.392	43	20690	10.818	ug/l	95
17) Carbon Disulfide	2.508	76	1755	0.222	ug/l #	86
20) Methylene Chloride	2.788	84	1105	0.293	ug/l #	80
85) sec-Butylbenzene	11.890	105	5172	0.329	ug/l	95
86) p-Isopropyltoluene	12.012	119	4503	0.344	ug/l #	78
89) n-Butylbenzene	12.335	91	5474	0.478	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	1931	0.459	ug/l	95
94) Hexachlorobutadiene	13.725	225	1488	0.805	ug/l	93
95) Naphthalene	13.780	128	9401	0.629	ug/l	97
96) 1,2,3-Trichlorobenzene	13.963	180	1972	0.465	ug/l	95

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

