

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090519\
 Data File : VX012102.D
 Acq On : 05 Sep 2019 15:47
 Operator : SY/SP
 Sample : K4563-01
 Misc : 7.08g/5.0mL/MSVOA X/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 CIW-6S-(0-4)

Quant Time: Sep 06 06:38:37 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 03 15:26:48 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	157194	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	279724	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	228734	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	87454	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.05	65	106691	49.19	ug/l	0.00
Spiked Amount			Recovery	=	98.38%	
35) Dibromofluoromethane	5.48	113	80297	46.68	ug/l	0.00
Spiked Amount			Recovery	=	93.36%	
50) Toluene-d8	8.71	98	319560	50.62	ug/l	0.00
Spiked Amount			Recovery	=	101.24%	
62) 4-Bromofluorobenzene	11.14	95	115539	39.36	ug/l	0.00
Spiked Amount			Recovery	=	78.72%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Vinyl Chloride	1.39	62	22773	16.305	ug/l	98
11) Tert butyl alcohol	3.03	59	4740	22.752	ug/l #	73
16) Acetone	2.43	43	34561	66.665	ug/l	98
17) Carbon Disulfide	2.56	76	5394	1.192	ug/l #	94
24) 1,1-Dichloroethane	3.69	63	5301	1.601	ug/l	96
27) cis-1,2-Dichloroethene	4.59	96	3418	1.605	ug/l	92
31) Cyclohexane	5.57	56	27410	10.308	ug/l	94
39) Methylcyclohexane	7.45	83	40849	14.286	ug/l	94
52) Toluene	8.78	92	31897	6.931	ug/l	96
67) Ethyl Benzene	10.25	91	18868	2.294	ug/l	91
68) m/p-Xylenes	10.36	106	18226	6.013	ug/l	91
69) o-Xylene	10.70	106	13102	4.458	ug/l	98
73) Isopropylbenzene	11.01	105	7469	1.164	ug/l	96
80) 1,3,5-Trimethylbenzene	11.50	105	10947	1.947	ug/l	98
84) 1,2,4-Trimethylbenzene	11.81	105	15117	2.616	ug/l	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX090519\
Data File : VX012102.D
Acq On : 05 Sep 2019 15:47
Operator : SY/SP
Sample : K4563-01
Misc : 7.08g/5.0mL/MSVOA X/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CIW-6S-(0-4)

Quant Time: Sep 06 06:38:37 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X090319S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 03 15:26:48 2019
Response via : Initial Calibration

