

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY020520\  
 Data File : VY001516.D  
 Acq On : 05 Feb 2020 18:40  
 Operator : SY/MD  
 Sample : L1393-09  
 Misc : 7.22G/5ML/MSVOA Y/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampleId :  
 HAM-SB-02-2-3

Quant Time: Feb 06 08:02:15 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y020420S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 04 15:10:08 2020  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.82	168	156424	50.00	ug/l	0.01
34) 1,4-Difluorobenzene	8.72	114	289997	50.00	ug/l	0.01
63) Chlorobenzene-d5	11.50	117	235058	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.44	152	67172	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.18	65	93307	59.24	ug/l	0.01
Spiked Amount				50.000		
			Recovery	=	118.48%	
35) Dibromofluoromethane	7.75	113	86572	51.77	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	103.54%	
50) Toluene-d8	10.20	98	336172	53.13	ug/l	0.01
Spiked Amount				50.000		
			Recovery	=	106.26%	
62) 4-Bromofluorobenzene	12.49	95	97966	39.31	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	78.62%	

## Target Compounds

					Qvalue	
16) Acetone	3.98	43	116746	256.261	ug/l	95
17) Carbon Disulfide	4.22	76	12967	2.477	ug/l	100
25) 2-Butanone	7.02	43	69560	117.691	ug/l	94
73) Isopropylbenzene	12.34	105	5217	1.018	ug/l	98
80) 1,3,5-Trimethylbenzene	12.83	105	4342	1.006	ug/l	95
95) Naphthalene	15.25	128	11274	3.697	ug/l #	94

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY020520\  
 Data File : VY001516.D  
 Acq On : 05 Feb 2020 18:40  
 Operator : SY/MD  
 Sample : L1393-09  
 Misc : 7.22G/5ML/MSVOA Y/SOIL  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 Client Sampled :  
 HAM-SB-02-2-3

Quant Time: Feb 06 08:02:15 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_Y\METHODS\82Y020420S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 04 15:10:08 2020  
 Response via : Initial Calibration

