

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY070220\
 Data File : VY003079.D
 Acq On : 02 Jul 2020 12:48
 Operator : SY/MD
 Sample : L3188-01
 Misc : 7.15G/5ML/MSVOA Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TR-04-070120

Manual Integrations
 APPROVED

MMDadoda
 7/6/2020 10:43:24 AM

Quant Time: Jul 03 02:58:46 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y062920S.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 30 04:11:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	297151	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	468587	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	437431	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	211121	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.15	65	167238	56.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.34%	
35) Dibromofluoromethane	7.72	113	157633	53.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.86%	
50) Toluene-d8	10.18	98	560305	51.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.90%	
62) 4-Bromofluorobenzene	12.48	95	193040	50.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.72%	
Target Compounds						
16) Acetone	3.96	43	9248	13.286	ug/l	92
51) 4-Methyl-2-Pentanone	10.07	43	14730	5.524	ug/l	97
68) m/p-Xylenes	11.70	106	12266	2.089	ug/l	92
69) o-Xylene	12.03	106	6735	1.217	ug/l	96
80) 1,3,5-Trimethylbenzene	12.81	105	13781	1.189	ug/l	90
84) 1,2,4-Trimethylbenzene	13.12	105	49634	4.248	ug/l	94
89) n-Butylbenzene	13.69	91	12823m	1.031	ug/l	
95) Naphthalene	15.23	128	71421	8.868	ug/l	98

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

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