

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090418\
 Data File : VW005121.D
 Acq On : 05 Sep 2018 10:38
 Operator : SY/AP
 Sample : J4712-13
 Misc : 6.47G/5ML/MSVOA W/SOIL
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DW-09

Manual Integrations
 APPROVED

apatel
 9/5/2018 1:01:11 PM

Quant Time: Sep 05 12:24:06 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
 Quant Title : SW846 8260
 QLast Update : Sat Sep 01 03:35:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.96	168	500853	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.85	114	768904	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.63	117	422382	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.57	152	123220	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.31	65	146869	35.37	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	70.74%	
35) Dibromofluoromethane	7.89	113	99674	22.43	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	44.86%	
50) Toluene-d8	10.33	98	342045	16.71	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	33.42%	
62) 4-Bromofluorobenzene	12.62	95	112088	15.53	ug/l	0.00
Spiked Amount				50.000		
			Recovery	=	31.06%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	4.14	43	71040	85.32	ug/l	99
17) Carbon Disulfide	4.39	76	26133	1.85	ug/l	96
20) Methylene Chloride	4.92	84	51238	5.66	ug/l	97
39) Methylcyclohexane	9.34	83	97023	10.96	ug/l	91
51) 4-Methyl-2-Pentanone	10.22	43	19125	5.73	ug/l	98
52) Toluene	10.40	92	220706	14.53	ug/l	98
67) Ethyl Benzene	11.74	91	2336388	145.34	ug/l	100
68) m/p-Xylenes	11.84	106	4235193	658.01	ug/l	99
69) o-Xylene	12.17	106	1593815	267.83	ug/l	100
84) 1,2,4-Trimethylbenzene	13.26	105	95791	12.52	ug/l	97
86) p-Isopropyltoluene	13.51	119	152712m	18.71	ug/l	

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW090418\
Data File : VW005121.D
Acq On : 05 Sep 2018 10:38
Operator : SY/AP
Sample : J4712-13
Misc : 6.47G/5ML/MSVOA W/SOIL
ALS Vial : 50 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DW-09

Manual Integrations
APPROVED

apatel
9/5/2018 1:01:11 PM

Quant Time: Sep 05 12:24:06 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W090118S.M
Quant Title : SW846 8260
QLast Update : Sat Sep 01 03:35:05 2018
Response via : Initial Calibration

