

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD080818\
 Data File : VD059713.D
 Acq On : 8 Aug 2018 15:14
 Operator : VA/AP
 Sample : J4297-06RE
 Misc : 5.29g/5ml/MSVOA D/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-6RE

Manual Integrations
 APPROVED

apatel
 8/8/2018 4:51:42 PM

Quant Time: Aug 08 16:12:05 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 08 02:03:19 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.64	168	171445	50.00	ug/l	0.02
34) 1,4-Difluorobenzene	6.70	114	231143	50.00	ug/l	0.02
63) Chlorobenzene-d5	10.69	117	114839	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.89	152	55652m	50.00	ug/l	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.02	65	108430	49.17	ug/l	0.02
Spiked Amount			Recovery	=	98.34%	
35) Dibromofluoromethane	5.55	113	92780	44.69	ug/l	0.03
Spiked Amount			Recovery	=	89.38%	
50) Toluene-d8	8.71	98	157626	34.88	ug/l	0.02
Spiked Amount			Recovery	=	69.76%	
62) 4-Bromofluorobenzene	11.93	95	221955	106.42	ug/l	0.00
Spiked Amount			Recovery	=	212.84%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.61	43	42755	103.20	ug/l	95
17) Carbon Disulfide	2.76	76	28781	9.46	ug/l #	95
25) 2-Butanone	4.84	43	16982	31.21	ug/l	92
39) Methylcyclohexane	7.29	83	28040	12.91	ug/l	87
52) Toluene	8.81	92	6487	2.04	ug/l	91
69) o-Xylene	11.42	106	5486m	4.05	ug/l	
73) Isopropylbenzene	11.79	105	24452m	6.54	ug/l	
83) tert-Butylbenzene	12.60	119	50124	14.37	ug/l #	58
85) sec-Butylbenzene	12.77	105	161180	41.62	ug/l	89

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD080818\
Data File : VD059713.D
Acq On : 8 Aug 2018 15:14
Operator : VA/AP
Sample : J4297-06RE
Misc : 5.29g/5ml/MSVOA D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TP-6RE

Manual Integrations
APPROVED

apatel
8/8/2018 4:51:42 PM

Quant Time: Aug 08 16:12:05 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D080618S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 08 02:03:19 2018
Response via : Initial Calibration

