Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101719\
Data File : PR042316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 19:08
Operator : SM\AJ
Sample : K5111-02
Misc : (Sig #1); AR1668 LOQ 50 PPB (Sig #2)
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT4-2019

Manual Integrations APPROVED
Ankita
10/18/2019 5:46:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 02:31:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 17 06:40:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.722	3.984	79081582	303.6E6	16.606	17.831
2)	SA Decachlor...	10.647	9.095	74108268	221.2E6	21.196	21.794
	Target Compounds						
41)	L9 AR-1268-1	9.033	7.916	28528377	101.6E6	52.054	54.097m
42)	L9 AR-1268-2	9.135	7.981	25298682	89087049	52.251	53.379
43)	L9 AR-1268-3	9.379	8.195	21653300	76995612	54.787	54.764
44)	L9 AR-1268-4	9.837	8.497	8842027	28534164	53.153	52.718
45)	L9 AR-1268-5	10.282	8.815	59556897	191.0E6	48.739	49.998

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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