Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051620\
Data File : PR045300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2020 08:19
Operator : AJ\MA
Sample : L2182-02
Misc : AR1660 40PPB LOQ
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2020

Manual Integrations APPROVED
Sohil
5/18/2020 3:36:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 23:00:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 14 17:15:31 2020
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...	4.806	4.039	38389603	277.8E6	19.384	20.147
2)	SA Decachlor...	10.842	9.193	45022639	267.1E6	22.432m	22.641
	Target Compounds						
3)	L1 AR-1016-1	5.998	5.142	3006062	22450548	41.543	45.463
4)	L1 AR-1016-2	6.022	5.163	4172543	28271228	41.421	42.737
5)	L1 AR-1016-3	6.084	5.342	2644048	14984984	42.450	42.332
6)	L1 AR-1016-4	6.187	5.382	2200145	12168851	42.328	43.164
7)	L1 AR-1016-5	6.481	5.600	2114157	15347008	40.498	42.074
31)	L7 AR-1260-1	7.611	6.644	4147527	28231306	44.841	44.309
32)	L7 AR-1260-2	7.869	6.830	4743716	32872889	42.246	43.377
33)	L7 AR-1260-3	8.233	6.987	3894205	30583636	44.581	42.730
34)	L7 AR-1260-4	8.481	7.463	4704970	26608327	45.635	44.456
35)	L7 AR-1260-5	8.830	7.702	8939631	62070281	43.186	43.014

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

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