Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071620\
Data File : PR046253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 11:24
Operator : AJ\MA
Sample : L3216-01
Misc : AR1660 LOD 40 PPB
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Manual Integrations APPROVED
Ankita
7/17/2020 11:40:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:09:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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...	4.775	3.988	37025086	270.9E6	20.128	22.015
2)	SA Decachlor...	10.787f	9.125	42621816	369.0E6	21.563m	23.833
	Target Compounds						
3)	L1 AR-1016-1	5.967	5.089	2044247	15492360	29.164m	31.256
4)	L1 AR-1016-2	5.990	5.109	2718145	19917958	27.498m	28.988
5)	L1 AR-1016-3	6.053	5.288	1681945	10786520	28.282	33.648
6)	L1 AR-1016-4	6.155	5.328	1405513	9516561	28.188	35.402 #
7)	L1 AR-1016-5	6.449	5.546	1513678	12435087	30.778	33.443
31)	L7 AR-1260-1	7.580	6.590	2913475	24641431	31.321	34.145
32)	L7 AR-1260-2	7.838	6.777	3575344	30480716	31.130	34.470
33)	L7 AR-1260-3	8.201	6.934	2839142	27204134	31.609	33.042
34)	L7 AR-1260-4	8.447	7.409	3146420	23772849	30.225	33.269
35)	L7 AR-1260-5	8.795	7.650	5949139	55588057	27.595	30.021

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

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