

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072418\  
 Data File : PR030620.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2018 18:36  
 Operator : SM\MA  
 Sample : J2133-01  
 Misc : AR1660 LOD SOIL  
 ALS Vial : 7 Sample Multiplier: 1

**Instrument :**  
 ECD\_R  
**ClientSampleId :**  
 LOD-MDL-SOIL-01-QT2-2018

**Manual Integrations**  
**APPROVED**  
 Sohil  
 7/25/2018 6:08:27 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 25 04:35:04 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 25 04:22:29 2018  
 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
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System Monitoring Compounds						
1) SA Tetrachlo...	4.556	3.689	359.6E6	549.2E6	15.789	14.326
2) SA Decachlor...	10.322	8.595	440.7E6	360.8E6	17.043	18.326
Target Compounds						
3) L1 AR-1016-1	5.449	4.535	15492964	22168451	32.316	24.626
4) L1 AR-1016-2	5.800	4.942	21193838	23799309	34.619	24.681m#
5) L1 AR-1016-3	5.898	5.023	18754197	24091703	36.497	22.941m#
6) L1 AR-1016-4	6.190	5.192	14776473	27321474	29.718	23.900m
7) L1 AR-1016-5	6.333	5.535	14034365	30241774	26.894	25.798
31) L7 AR-1260-1	7.313	6.202	24478197	61490421	22.989m	25.336
32) L7 AR-1260-2	7.568	6.387	35783300	97992050	23.516m	32.229 #
33) L7 AR-1260-3	7.926	6.744	28998675	58829130	23.265	26.014
34) L7 AR-1260-4	8.477	7.241	59919143	89531418	20.797	27.974 #
35) L7 AR-1260-5	8.810	7.583	37570942	54100181	22.448m	29.323 #

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

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**Client Sampled :**  
 LOD-MDL-SOIL-01-QT2-2018

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