

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR092019\  
 Data File : PR041285.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2019 10:42  
 Operator : SM\AJ  
 Sample : MDL-AR1232-S-3  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MDL-AR1232-S-3

Manual Integrations  
 APPROVED

mohammad  
 9/23/2019 1:38:00 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 20 11:09:39 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR091019CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 10 13:01:53 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.724  | 3.991 | 32293418 | 138.0E6 | 10.508  | 10.360   |
| 2)                          | SA Decachlor... | 10.643 | 9.114 | 50175655 | 149.1E6 | 18.029  | 15.255   |
| Target Compounds            |                 |        |       |          |         |         |          |
| 11)                         | L3 AR-1232-1    | 5.096  | 4.369 | 1512901  | 3844274 | 30.267m | 28.400   |
| 12)                         | L3 AR-1232-2    | 5.633  | 5.111 | 661001   | 3000016 | 25.128m | 23.094   |
| 13)                         | L3 AR-1232-3    | 5.924  | 5.289 | 1490621  | 1968117 | 26.999  | 26.793   |
| 14)                         | L3 AR-1232-4    | 6.085  | 5.375 | 776952   | 1320204 | 27.793m | 19.876m# |
| 15)                         | L3 AR-1232-5    | 6.176  | 5.545 | 532658   | 1938449 | 25.522m | 23.524m  |
| -----                       |                 |        |       |          |         |         |          |

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

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