

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR063018\  
 Data File : PR029565.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2018 20:05  
 Operator : UA/SM  
 Sample : AR1232 LOD  
 Misc : 25 PPB SOIL ECD\_R  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1232 LOD

Manual Integrations  
 APPROVED

Sohil  
 7/2/2018 8:24:31 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 04:06:34 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 23 08:41:26 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   |
|-----------------------------|--------|-------|----------|----------|---------|---------|
| -----                       |        |       |          |          |         |         |
| System Monitoring Compounds |        |       |          |          |         |         |
| 1) SA Tetrachlo...          | 4.568  | 3.720 | 331.2E6  | 561.3E6  | 14.392  | 11.873  |
| 2) SA Decachlor...          | 10.333 | 8.649 | 516.7E6  | 410.8E6  | 18.455  | 20.798  |
| Target Compounds            |        |       |          |          |         |         |
| 11) L3 AR-1232-1            | 4.932  | 4.089 | 7144420  | 14873401 | 16.883  | 16.396  |
| 12) L3 AR-1232-2            | 5.459  | 4.978 | 7908453  | 18372973 | 34.593m | 34.948  |
| 13) L3 AR-1232-3            | 5.806  | 5.016 | 13330709 | 18317616 | 42.698m | 47.041  |
| 14) L3 AR-1232-4            | 5.906  | 5.573 | 10377302 | 25419203 | 40.291m | 34.760m |
| 15) L3 AR-1232-5            | 6.341  | 5.613 | 11180084 | 24175948 | 41.469m | 31.162m |
| -----                       |        |       |          |          |         |         |

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

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