

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121418\  
 Data File : P0052533.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 Dec 2018 16:49  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

**Instrument :**  
 ECD\_O  
**ClientSampleId :**  
 AR1660CCC500

**Manual Integrations**  
**APPROVED**  
 Sohil  
 12/17/2018 10:58:03 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 00:28:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 03:10:39 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.259 | 3.281 | 52919469 | 13829839 | 61.468   | 62.009   |
| 2) SA Decachlor...          | 9.814 | 7.968 | 21557307 | 9328882  | 43.076   | 44.748   |
| Target Compounds            |       |       |          |          |          |          |
| 3) L1 AR-1016-1             | 5.414 | 4.280 | 12217916 | 3734832  | 534.201m | 520.713m |
| 4) L1 AR-1016-2             | 5.437 | 4.294 | 17839865 | 6154820  | 512.565m | 469.744m |
| 5) L1 AR-1016-3             | 5.497 | 4.457 | 10541646 | 3071843  | 507.388m | 537.450  |
| 6) L1 AR-1016-4             | 5.596 | 4.499 | 8918416  | 2581985  | 535.031m | 502.109m |
| 7) L1 AR-1016-5             | 5.885 | 4.696 | 8581252  | 3033950  | 536.376m | 438.912m |
| 31) L7 AR-1260-1            | 6.998 | 5.666 | 14521856 | 5800611  | 491.997  | 414.867  |
| 32) L7 AR-1260-2            | 7.253 | 5.850 | 15395897 | 6864531  | 437.040m | 411.161  |
| 33) L7 AR-1260-3            | 7.607 | 5.991 | 9734489  | 6344155  | 402.459m | 400.601m |
| 34) L7 AR-1260-4            | 7.833 | 6.442 | 10656138 | 4315854  | 435.508  | 413.488m |
| 35) L7 AR-1260-5            | 8.140 | 6.682 | 20798966 | 9992581  | 423.307m | 413.263m |
| -----                       |       |       |          |          |          |          |

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

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