

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042319\  
 Data File : P0055583.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 24 Apr 2019 6:00  
 Operator : SM/SJ  
 Sample : K2532-23MS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-4MS

Manual Integrations  
 APPROVED

mohammad  
 4/25/2019 8:38:11 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 06:23:55 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0032519.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 17:22:26 2019  
 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...          | 4.289 | 3.600 | 704746 | 744862 | 20.307m  | 23.341m   |
| 2) SA Decachlor...          | 9.901 | 8.563 | 643108 | 464065 | 13.045   | 14.571    |
| Target Compounds            |       |       |        |        |          |           |
| 3) L1 AR-1016-1             | 5.452 | 4.676 | 347881 | 354350 | 193.329m | 224.074m  |
| 4) L1 AR-1016-2             | 5.474 | 4.694 | 495503 | 455833 | 199.504  | 212.734m  |
| 5) L1 AR-1016-3             | 5.535 | 4.869 | 315693 | 260807 | 200.663  | 215.860m  |
| 6) L1 AR-1016-4             | 5.633 | 4.910 | 257709 | 200285 | 197.769  | 198.197m  |
| 7) L1 AR-1016-5             | 5.926 | 5.121 | 274063 | 268229 | 205.405  | 205.792m  |
| 31) L7 AR-1260-1            | 7.045 | 6.147 | 493081 | 462982 | 196.240  | 201.465m  |
| 32) L7 AR-1260-2            | 7.302 | 6.334 | 554954 | 547255 | 178.814  | 198.802   |
| 33) L7 AR-1260-3            | 7.659 | 6.487 | 335901 | 492291 | 136.859  | 190.966m# |
| 34) L7 AR-1260-4            | 7.883 | 6.955 | 408189 | 324761 | 147.573  | 152.601m  |
| 35) L7 AR-1260-5            | 8.194 | 7.195 | 672087 | 696846 | 121.127  | 145.501m  |
| -----                       |       |       |        |        |          |           |

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

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