

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR071921\  
 Data File : PR051292.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jul 2021 14:44  
 Operator : DD\AJ  
 Sample : M2970-13MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BGEB1MSD

Manual Integrations  
 APPROVED

mohammad

7/20/2021 11:45:53 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 20 01:40:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR062821CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 29 05:37:58 2021  
 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... | 4.628  | 3.808 | 68199117 | 61838199 | 9.401    | 9.624   |
| 2)                          | SA Decachlor... | 10.506 | 8.832 | 126.8E6  | 104.4E6  | 18.728   | 15.875  |
| Target Compounds            |                 |        |       |          |          |          |         |
| 3)                          | L1 AR-1016-1    | 5.811  | 4.893 | 68772047 | 56305533 | 230.442m | 244.622 |
| 4)                          | L1 AR-1016-2    | 5.834  | 4.912 | 102.5E6  | 82310414 | 235.295m | 231.287 |
| 5)                          | L1 AR-1016-3    | 5.895  | 5.088 | 58451877 | 41753219 | 229.937m | 227.445 |
| 6)                          | L1 AR-1016-4    | 5.997  | 5.128 | 49369997 | 33635051 | 233.428m | 226.411 |
| 7)                          | L1 AR-1016-5    | 6.290  | 5.342 | 52136902 | 44180774 | 254.377  | 228.285 |
| 31)                         | L7 AR-1260-1    | 7.417  | 6.371 | 89340264 | 80539490 | 250.496m | 214.266 |
| 32)                         | L7 AR-1260-2    | 7.674  | 6.558 | 108.3E6  | 95973852 | 252.695m | 211.558 |
| 33)                         | L7 AR-1260-3    | 8.034  | 6.711 | 87282194 | 91534340 | 264.430  | 209.705 |
| 34)                         | L7 AR-1260-4    | 8.270  | 7.183 | 80639733 | 65427262 | 223.058  | 173.972 |
| 35)                         | L7 AR-1260-5    | 8.605  | 7.423 | 166.7E6  | 160.1E6  | 241.353m | 200.420 |
| -----                       |                 |        |       |          |          |          |         |

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

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