

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ080720\  
 Data File : PQ049133.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2020 23:44  
 Operator : DD\AJ  
 Sample : L3610-09MSD  
 Misc :  
 ALS Vial : 52 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ET188MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 04:49:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ080620CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 07 07:58:16 2020  
 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... | 5.257  | 4.285 | 112.6E6  | 64658564 | 18.288  | 18.244    |
| 2)                          | SA Decachlor... | 11.490 | 9.643 | 316.6E6  | 156.7E6  | 33.702  | 33.708    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 6.588  | 5.547 | 142.5E6  | 84698357 | 552.910 | 548.687   |
| 4)                          | L1 AR-1016-2    | 6.612  | 5.568 | 208.6E6  | 120.4E6  | 584.643 | 576.261   |
| 5)                          | L1 AR-1016-3    | 6.679  | 5.761 | 104.8E6  | 58078927 | 482.723 | 561.589   |
| 6)                          | L1 AR-1016-4    | 6.788  | 5.811 | 97465032 | 50333070 | 546.209 | 620.119   |
| 7)                          | L1 AR-1016-5    | 7.102  | 6.042 | 104.3E6  | 62465958 | 565.296 | 545.221   |
| 16)                         | L4 AR-1242-1    | 6.588  | 5.547 | 142.5E6  | 84698357 | 606.476 | 609.530   |
| 17)                         | L4 AR-1242-2    | 6.612  | 5.568 | 208.6E6  | 120.4E6  | 650.086 | 640.844   |
| 18)                         | L4 AR-1242-3    | 6.679  | 5.761 | 104.8E6  | 58078927 | 526.927 | 604.444   |
| 19)                         | L4 AR-1242-4    | 6.788  | 5.856 | 97465032 | 59070881 | 584.315 | 622.638   |
| 20)                         | L4 AR-1242-5    | 7.572  | 6.421 | 53175136 | 58613529 | 261.234 | 421.462 # |
| 21)                         | L5 AR-1248-1    | 6.588  | 5.547 | 142.5E6  | 84698357 | 848.340 | 835.220   |
| 22)                         | L5 AR-1248-2    | 6.882  | 5.811 | 91432292 | 50333070 | 405.878 | 403.240   |
| 23)                         | L5 AR-1248-3    | 7.102  | 5.856 | 104.3E6  | 59070881 | 408.447 | 458.413   |
| 24)                         | L5 AR-1248-4    | 7.532  | 6.042 | 51158660 | 62465958 | 160.172 | 390.734 # |
| 25)                         | L5 AR-1248-5    | 7.572  | 6.465 | 53175136 | 28206000 | 175.838 | 163.154   |
| 31)                         | L7 AR-1260-1    | 8.280  | 7.138 | 145.0E6  | 94529002 | 396.455 | 414.482   |
| 32)                         | L7 AR-1260-2    | 8.544  | 7.333 | 187.5E6  | 110.4E6  | 377.045 | 381.402   |
| 33)                         | L7 AR-1260-3    | 8.912  | 7.490 | 159.0E6  | 100.4E6  | 378.059 | 388.332   |
| 34)                         | L7 AR-1260-4    | 9.159  | 7.974 | 162.7E6  | 85530124 | 390.205 | 375.125   |
| 35)                         | L7 AR-1260-5    | 9.509  | 8.219 | 387.2E6  | 221.2E6  | 378.002 | 372.146   |
| -----                       |                 |        |       |          |          |         |           |

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

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ALS Vial : 52 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
ET188MSD

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Integration File signal 2: autoint2.e  
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