

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122319\  
 Data File : PR044114.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2019 17:29  
 Operator : SM\AJ  
 Sample : K6278-11MS  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0C59MS

Manual Integrations  
 APPROVED

Ankita  
 12/24/2019 9:25:50 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 02:54:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 16 06:15:17 2019  
 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... | 4.694  | 3.954 | 102.3E6  | 255.1E6  | 25.600  | 23.113    |
| 2)                          | SA Decachlor... | 10.593 | 9.038 | 159.1E6  | 323.2E6  | 33.340  | 32.038    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.871  | 5.045 | 96722147 | 189.2E6  | 608.727 | 548.416   |
| 4)                          | L1 AR-1016-2    | 5.894  | 5.065 | 139.2E6  | 254.0E6  | 612.556 | 527.983m  |
| 5)                          | L1 AR-1016-3    | 5.956  | 5.244 | 82619501 | 126.5E6  | 614.331 | 580.440   |
| 6)                          | L1 AR-1016-4    | 6.057  | 5.283 | 67822015 | 94715831 | 600.563 | 524.630   |
| 7)                          | L1 AR-1016-5    | 6.350  | 5.499 | 65602897 | 122.4E6  | 580.689 | 517.919   |
| 26)                         | L6 AR-1254-1    | 6.727  | 5.852 | 57111755 | 134.6E6  | 298.846 | 223.570 # |
| 27)                         | L6 AR-1254-2    | 6.943  | 5.999 | 66424753 | 152.0E6  | 217.879 | 280.096 # |
| 28)                         | L6 AR-1254-3    | 7.314  | 6.417 | 35254901 | 270.5E6  | 102.233 | 283.691m# |
| 29)                         | L6 AR-1254-4    | 7.599  | 6.660 | 25243982 | 104.4E6  | 96.358  | 157.328m# |
| 30)                         | L6 AR-1254-5    | 8.019  | 7.051 | 243.1E6  | 553.9E6  | 857.763 | 636.556 # |
| 31)                         | L7 AR-1260-1    | 7.476  | 6.535 | 158.9E6  | 341.7E6  | 687.551 | 625.209   |
| 32)                         | L7 AR-1260-2    | 7.731  | 6.721 | 195.0E6  | 546.7E6  | 683.553 | 681.249   |
| 33)                         | L7 AR-1260-3    | 8.092  | 6.876 | 124.0E6  | 438.6E6  | 552.157 | 656.690   |
| 34)                         | L7 AR-1260-4    | 8.329  | 7.349 | 153.8E6  | 315.0E6  | 594.077 | 561.077m  |
| 35)                         | L7 AR-1260-5    | 8.666  | 7.589 | 318.0E6  | 944.2E6  | 569.360 | 560.908   |
| -----                       |                 |        |       |          |          |         |           |

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

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