

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR062923\  
 Data File : PR062133.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 22:51  
 Operator : YP\AJ  
 Sample : PB153868BS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 06:30:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR060623CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 07 04:58:45 2023  
 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... | 3.688 | 2.960 | 40675328 | 53986660 | 16.579  | 18.435   |
| 2)                          | SA Decachlor... | 9.616 | 8.240 | 53167508 | 130.9E6  | 38.972  | 36.337   |
| Target Compounds            |                 |       |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 4.916 | 4.083 | 7935619  | 11179871 | 109.346 | 111.469  |
| 4)                          | L1 AR-1016-2    | 4.939 | 4.102 | 10978233 | 15151715 | 105.914 | 110.032  |
| 5)                          | L1 AR-1016-3    | 5.004 | 4.282 | 7398758  | 8443938  | 112.447 | 109.005  |
| 6)                          | L1 AR-1016-4    | 5.106 | 4.332 | 5980836  | 6987626  | 110.628 | 113.025  |
| 7)                          | L1 AR-1016-5    | 5.423 | 4.551 | 5665841  | 8930661  | 104.925 | 109.801  |
| 8)                          | L2 AR-1221-1    | 3.909 | 3.185 | 1115658  | 1105674  | 36.772  | 28.969   |
| 9)                          | L2 AR-1221-2    | 4.001 | 3.271 | 1375103  | 1930547  | 64.529  | 70.316   |
| 10)                         | L2 AR-1221-3    | 4.078 | 3.349 | 4528061  | 6229448  | 67.207  | 71.522   |
| 11)                         | L3 AR-1232-1    | 4.078 | 3.349 | 4528061  | 6229448  | 81.135  | 85.364   |
| 12)                         | L3 AR-1232-2    | 4.631 | 4.102 | 6088839  | 15151715 | 220.274 | 232.793  |
| 13)                         | L3 AR-1232-3    | 4.939 | 4.282 | 10978233 | 8443938  | 228.247 | 232.448  |
| 14)                         | L3 AR-1232-4    | 5.106 | 4.374 | 5980836  | 8593311  | 239.388 | 267.490  |
| 15)                         | L3 AR-1232-5    | 5.210 | 4.551 | 5165980  | 8930661  | 268.568 | 244.639  |
| 16)                         | L4 AR-1242-1    | 4.916 | 4.083 | 7935619  | 11179871 | 127.760 | 131.993  |
| 17)                         | L4 AR-1242-2    | 4.939 | 4.102 | 10978233 | 15151715 | 126.823 | 130.321  |
| 18)                         | L4 AR-1242-3    | 5.004 | 4.282 | 7398758  | 8443938  | 129.427 | 128.469  |
| 19)                         | L4 AR-1242-4    | 5.106 | 4.374 | 5980836  | 8593311  | 129.835 | 134.503  |
| 20)                         | L4 AR-1242-5    | 5.898 | 4.923 | 891364   | 7285020  | 20.384  | 88.325 # |
| 21)                         | L5 AR-1248-1    | 4.916 | 4.083 | 7935619  | 11179871 | 172.433 | 171.104  |
| 22)                         | L5 AR-1248-2    | 5.210 | 4.332 | 5165980  | 6987626  | 77.120  | 75.560   |
| 23)                         | L5 AR-1248-3    | 5.423 | 4.374 | 5665841  | 8593311  | 74.674  | 90.550   |
| 24)                         | L5 AR-1248-4    | 5.856 | 4.551 | 872323   | 8930661  | 11.273  | 78.246 # |
| 25)                         | L5 AR-1248-5    | 5.898 | 4.965 | 891364   | 1038205  | 11.978  | 9.102    |
| 26)                         | L6 AR-1254-1    | 5.827 | 4.923 | 4702290  | 7285020  | 55.074  | 41.655   |
| 27)                         | L6 AR-1254-2    | 6.066 | 5.083 | 4853938  | 7434868  | 38.724  | 48.758 # |
| 28)                         | L6 AR-1254-3    | 6.456 | 5.526 | 2761767  | 12966448 | 22.378  | 51.130 # |
| 29)                         | L6 AR-1254-4    | 6.767 | 5.754 | 1444843  | 1600360  | 16.578  | 9.719 #  |
| 30)                         | L6 AR-1254-5    | 7.223 | 6.200 | 14037739 | 28334980 | 152.189 | 114.348  |
| 31)                         | L7 AR-1260-1    | 6.638 | 5.648 | 10846885 | 19479239 | 115.556 | 113.940  |
| 32)                         | L7 AR-1260-2    | 6.921 | 5.852 | 12150691 | 23836429 | 116.010 | 114.433  |
| 33)                         | L7 AR-1260-3    | 7.311 | 6.012 | 7890655  | 22394850 | 103.358 | 109.518  |
| 34)                         | L7 AR-1260-4    | 7.553 | 6.520 | 9291220  | 17258106 | 108.813 | 97.806   |
| 35)                         | L7 AR-1260-5    | 7.890 | 6.785 | 15554549 | 40400069 | 102.412 | 97.283   |
| 36)                         | L8 AR-1262-1    | 7.311 | 6.244 | 7890655  | 18050193 | 71.098  | 72.523   |
| 37)                         | L8 AR-1262-2    | 7.890 | 6.785 | 15554549 | 40400069 | 88.748  | 86.370   |
| 38)                         | L8 AR-1262-3    | 8.207 | 7.091 | 9494940  | 8240972  | 80.711  | 43.872 # |
| 39)                         | L8 AR-1262-4    | 8.285 | 7.157 | 2514609  | 30157019 | 43.532  | 84.811 # |
| 40)                         | L8 AR-1262-5    | 8.914 | 7.697 | 3040637  | 10448775 | 50.003  | 59.246   |
| 41)                         | L9 AR-1268-1    | 8.207 | 7.091 | 9494940  | 8240972  | 56.556  | 18.829 # |

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 Sample : PB153868BS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
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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    |
|--------|-----------|-------|-------|---------|----------|--------|----------|
| 42) L9 | AR-1268-2 | 8.285 | 7.157 | 2514609 | 30157019 | 16.084 | 74.698 # |
| 43) L9 | AR-1268-3 | 8.507 | 7.383 | 369346  | 1067252  | 2.820  | 3.044    |
| 44) L9 | AR-1268-4 | 8.914 | 7.697 | 3040637 | 10448775 | 55.809 | 66.491   |
| 45) L9 | AR-1268-5 | 9.304 | 7.992 | 1413729 | 3766173  | 3.582  | 3.319    |

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

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