

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP031021\  
 Data File : PP033838.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 10 Mar 2021 21:05  
 Operator : DD\AJ  
 Sample : M1458-02  
 Misc : AR1254 LOQ 50 PPB  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 11 01:22:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 10 03:01:34 2021  
 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... | 4.856  | 4.268 | 1528047 | 727646 | 17.660  | 17.911    |
| 2)                          | SA Decachlor... | 10.780 | 9.595 | 1546309 | 505848 | 18.309  | 18.956    |
|                             |                 |        |       |         |        |         |           |
| Target Compounds            |                 |        |       |         |        |         |           |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.788 | 0       | 42396  | N.D.    | 58.711 #  |
| 7)                          | L1 AR-1016-5    | 6.677  | 6.018 | 58055   | 23003  | 28.640  | 24.879    |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.833 | 0       | 10968  | N.D.    | 32.886 #  |
| 15)                         | L3 AR-1232-5    | 6.461  | 6.018 | 93484   | 23003  | 157.584 | 63.475 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.833 | 0       | 10968  | N.D.    | 16.020 #  |
| 20)                         | L4 AR-1242-5    | 7.145  | 6.397 | 57972   | 97088  | 36.114  | 121.453 # |
| 22)                         | L5 AR-1248-2    | 6.461  | 5.788 | 93484   | 42396  | 43.917  | 45.185    |
| 23)                         | L5 AR-1248-3    | 6.677  | 5.833 | 58055   | 10968  | 22.523  | 10.893 #  |
| 24)                         | L5 AR-1248-4    | 7.104  | 6.018 | 86654   | 23003  | 31.322  | 19.647 #  |
| 25)                         | L5 AR-1248-5    | 7.145  | 0.000 | 57972   | 0      | 21.256  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.073  | 6.397 | 189361  | 97088  | 66.412  | 59.015    |
| 27)                         | L6 AR-1254-2    | 7.302  | 6.554 | 273629  | 85631  | 62.334  | 59.766    |
| 28)                         | L6 AR-1254-3    | 7.682  | 6.974 | 285851  | 129277 | 60.241  | 56.002    |
| 29)                         | L6 AR-1254-4    | 7.978  | 7.211 | 192319  | 70196  | 56.990  | 54.271    |
| 30)                         | L6 AR-1254-5    | 8.404  | 7.639 | 207216  | 102877 | 55.311  | 52.970    |
| 31)                         | L7 AR-1260-1    | 7.849  | 7.112 | 113512  | 64301  | 33.054  | 42.075 #  |
| 32)                         | L7 AR-1260-2    | 8.114  | 7.304 | 117598  | 52783  | 28.562  | 29.182    |
| 33)                         | L7 AR-1260-3    | 8.469  | 7.459 | 23848   | 52201  | 7.368   | 30.822 #  |
| 34)                         | L7 AR-1260-4    | 8.700  | 7.941 | 91576   | 9458   | 24.722  | 6.431 #   |
| 35)                         | L7 AR-1260-5    | 9.027  | 8.183 | 38305   | 10601  | 4.951   | 3.261 #   |
| 36)                         | L8 AR-1262-1    | 8.469  | 7.639 | 23848   | 102877 | 5.012   | 96.779 #  |
| 37)                         | L8 AR-1262-2    | 9.027  | 8.183 | 38305   | 10601  | 4.432   | 3.181 #   |
| 38)                         | L8 AR-1262-3    | 9.350f | 0.000 | 19999   | 0      | 3.295   | N.D. #    |
| 41)                         | L9 AR-1268-1    | 9.350f | 0.000 | 19999   | 0      | 1.921   | N.D. #    |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.334 | 0       | 8706   | N.D.    | 0.952 #   |
| -----                       |                 |        |       |         |        |         |           |

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

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ClientSampled :

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