

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR020119\  
 Data File : PR035366.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Feb 2019 05:49  
 Operator : SM\SJ  
 Sample : K1298-13  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 00:19:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 02 01:45:00 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... | 4.426  | 3.501 | 27209120 | 64512578 | 17.546 | 21.032   |
| 2)                          | SA Decachlor... | 10.102 | 8.387 | 55689499 | 148.8E6  | 25.218 | 26.019   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 5.627f | 4.575 | 1067257  | 2056172  | 10.947 | 9.329    |
| 4)                          | L1 AR-1016-2    | 5.627  | 4.575 | 1067257  | 2056172  | 7.320  | 5.932    |
| 5)                          | L1 AR-1016-3    | 5.627f | 4.753 | 1067257  | 1266539  | 11.901 | 7.199 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.808 | 0        | 1855702  | N.D.   | 13.685 # |
| 7)                          | L1 AR-1016-5    | 6.011f | 5.025 | 654673   | 3243029  | 8.699  | 16.657 # |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.699 | 0        | 1040989  | N.D.   | 24.747 # |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.794 | 0        | 2150889  | N.D.   | 68.930 # |
| 10)                         | L2 AR-1221-3    | 0.000  | 3.867 | 0        | 5273769  | N.D.   | 49.179 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 3.867 | 0        | 5273769  | N.D.   | 66.342 # |
| 12)                         | L3 AR-1232-2    | 5.310  | 4.575 | 1695260  | 2056172  | 92.087 | 21.207 # |
| 13)                         | L3 AR-1232-3    | 5.627  | 4.753 | 1067257  | 1266539  | 26.210 | 25.438   |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.808 | 0        | 1855702  | N.D.   | 41.742 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.025 | 0        | 3243029  | N.D.   | 63.378 # |
| 16)                         | L4 AR-1242-1    | 5.627f | 4.575 | 1067257  | 2056172  | 19.496 | 16.470   |
| 17)                         | L4 AR-1242-2    | 5.627  | 4.575 | 1067257  | 2056172  | 13.055 | 10.457   |
| 18)                         | L4 AR-1242-3    | 5.627f | 4.753 | 1067257  | 1266539  | 21.106 | 12.328 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.808 | 0        | 1855702  | N.D.   | 18.406 # |
| 20)                         | L4 AR-1242-5    | 6.471  | 5.345 | 809530   | 3703980  | 16.001 | 25.591 # |
| 21)                         | L5 AR-1248-1    | 5.627f | 4.575 | 1067257  | 2056172  | 27.494 | 22.413   |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.808 | 0        | 1855702  | N.D.   | 14.452 # |
| 23)                         | L5 AR-1248-3    | 6.011f | 4.808 | 654673   | 1855702  | 10.222 | 13.996 # |
| 24)                         | L5 AR-1248-4    | 6.471  | 5.025 | 809530   | 3243029  | 10.294 | 19.404 # |
| 25)                         | L5 AR-1248-5    | 6.471  | 5.381 | 809530   | 2658160  | 10.888 | 15.035 # |
| 26)                         | L6 AR-1254-1    | 6.439  | 5.345 | 604590   | 3703980  | 5.446  | 9.582 #  |
| 27)                         | L6 AR-1254-2    | 6.653  | 5.488 | 2532394  | 3377313  | 14.257 | 9.937 #  |
| 28)                         | L6 AR-1254-3    | 7.035  | 5.899 | 4778479  | 17565348 | 25.046 | 29.994   |
| 29)                         | L6 AR-1254-4    | 7.301  | 6.108 | 7494079  | 4258309  | 46.534 | 10.849 # |
| 30)                         | L6 AR-1254-5    | 7.720  | 6.518 | 13045923 | 25479262 | 79.074 | 46.086 # |
| 31)                         | L7 AR-1260-1    | 7.181  | 6.010 | 5014945  | 12561846 | 29.158 | 27.790   |
| 32)                         | L7 AR-1260-2    | 7.436  | 6.196 | 13799177 | 22869674 | 56.994 | 37.690 # |
| 33)                         | L7 AR-1260-3    | 7.720  | 6.347 | 13045923 | 9597760  | 48.987 | 17.708 # |
| 34)                         | L7 AR-1260-4    | 8.018  | 6.811 | 12723348 | 14413453 | 67.468 | 31.460 # |
| 35)                         | L7 AR-1260-5    | 8.337  | 7.051 | 15208638 | 40199729 | 33.070 | 31.845   |
| 36)                         | L8 AR-1262-1    | 7.794  | 6.555 | 8892877  | 20282465 | 48.032 | 42.617   |
| 37)                         | L8 AR-1262-2    | 8.337  | 7.051 | 15208638 | 40199729 | 47.435 | 45.418   |
| 38)                         | L8 AR-1262-3    | 8.658  | 7.330 | 10168593 | 12109338 | 49.866 | 33.008 # |
| 39)                         | L8 AR-1262-4    | 8.733  | 7.393 | 3154027  | 30030369 | 20.979 | 47.935 # |
| 40)                         | L8 AR-1262-5    | 9.374  | 7.884 | 3719902  | 11390512 | 37.022 | 40.037   |
| 41)                         | L9 AR-1268-1    | 8.658  | 7.330 | 10168593 | 12109338 | 17.273 | 7.550 #  |

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 Operator : SM\SJ  
 Sample : K1298-13  
 Misc :  
 ALS Vial : 60 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 00:19:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR020119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Feb 02 01:45:00 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    |
|--------|-----------|-------|-------|---------|----------|--------|----------|
| 42) L9 | AR-1268-2 | 8.733 | 7.393 | 3154027 | 30030369 | 6.382  | 21.157 # |
| 43) L9 | AR-1268-3 | 8.953 | 7.595 | 686494  | 2728153  | 1.542  | 2.201 #  |
| 44) L9 | AR-1268-4 | 9.374 | 7.884 | 3719902 | 11390512 | 23.085 | 24.986   |
| 45) L9 | AR-1268-5 | 9.779 | 8.155 | 2771745 | 5557433  | 2.319  | 1.624 #  |

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

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Misc :  
ALS Vial : 60 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

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