

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR101218\  
 Data File : PR032767.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2018 12:29  
 Operator : SM\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 12 01:57:30 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101018CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 12 00:38:37 2018  
 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... | 0.000  | 3.759  | 0       | 1239853  | N.D.  | 0.028 #  |
| 2)                          | SA Decachlor... | 0.000  | 8.801  | 0       | 775453   | N.D.  | 0.022 #  |
| Target Compounds            |                 |        |        |         |          |       |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.179 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.123 #  |
| 5)                          | L1 AR-1016-3    | 0.000  | 5.029  | 0       | 1818498  | N.D.  | 1.484 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 5.070  | 0       | 2897542  | N.D.  | 2.951 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.273  | 0       | 17324991 | N.D.  | 13.040 # |
| 8)                          | L2 AR-1221-1    | 0.000  | 3.971  | 0       | 810470   | N.D.  | 1.298 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.045  | 0       | 668681   | N.D.  | 1.480 #  |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.128  | 0       | 440605   | N.D.  | 0.306 #  |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.128  | 0       | 440605   | N.D.  | 0.514 #  |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.276 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 5.029  | 0       | 1818498  | N.D.  | 3.340 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.109  | 0       | 435545   | N.D.  | 0.935 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.273  | 0       | 17324991 | N.D.  | 31.706 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.204 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.139 #  |
| 18)                         | L4 AR-1242-3    | 0.000  | 5.029  | 0       | 1818498  | N.D.  | 1.650 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.109  | 0       | 435545   | N.D.  | 0.419 #  |
| 20)                         | L4 AR-1242-5    | 6.530f | 5.640  | -161532 | 2038057  | N.D.  | 1.413 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.855  | 0       | 291124   | N.D.  | 0.238 #  |
| 22)                         | L5 AR-1248-2    | 0.000  | 5.070  | 0       | 2897542  | N.D.  | 1.784 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.109  | 0       | 435545   | N.D.  | 0.261 #  |
| 24)                         | L5 AR-1248-4    | 6.530  | 5.273  | -161532 | 17324991 | N.D.  | 8.109 #  |
| 25)                         | L5 AR-1248-5    | 6.530f | 5.671  | -161532 | 3788512  | N.D.  | 1.682 #  |
| 26)                         | L6 AR-1254-1    | 6.530  | 5.640  | -161532 | 2038057  | N.D.  | 0.477 #  |
| 27)                         | L6 AR-1254-2    | 0.000  | 5.785  | 0       | 12433871 | N.D.  | 3.460 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.174  | 0       | 121.6E6  | N.D.  | 19.376 # |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.383  | 0       | 82419309 | N.D.  | 19.996 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.827  | 0       | 149.9E6  | N.D.  | 29.177 # |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.318  | 0       | 30910658 | N.D.  | 12.132 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.475  | 0       | 96354750 | N.D.  | 33.887 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.652  | 0       | 39835018 | N.D.  | 13.736 # |
| 34)                         | L7 AR-1260-4    | 8.062  | 7.136  | 1213044 | 57392443 | 1.697 | 29.633 # |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.356  | 0       | 46937110 | N.D.  | 9.081 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 6.827  | 0       | 149.9E6  | N.D.  | 42.753 # |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.356  | 0       | 46937110 | N.D.  | 6.349 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.633  | 0       | 9865501  | N.D.  | 3.432 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.701  | 0       | 16941308 | N.D.  | 3.225 #  |
| 40)                         | L8 AR-1262-5    | 9.383f | 8.263f | 45058   | 62173785 | 0.078 | 28.393 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.633  | 0       | 9865501  | N.D.  | 0.918 #  |

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 Operator : SM\SJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101018CLP.M  
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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 | 0.000  | 7.701  | 0       | 16941308 | N.D.  | 1.704 #  |
| 43) L9 | AR-1268-3 | 0.000  | 7.921  | 0       | 59035195 | N.D.  | 7.145 #  |
| 44) L9 | AR-1268-4 | 9.383f | 8.263f | 45058   | 62173785 | 0.058 | 19.812 # |
| 45) L9 | AR-1268-5 | 9.903f | 0.000  | 1589165 | 0        | 0.274 | N.D. #   |

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

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