

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR122018\  
 Data File : PR034878.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2018 17:53  
 Operator : SM\SJ  
 Sample : J6414-14DL 10X  
 Misc :  
 ALS Vial : 141 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 20 00:45:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121818CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 18 01:56:32 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... | 4.427  | 3.512 | 2805621  | 6260374  | 1.442    | 1.796     |
| 2)                          | SA Decachlor... | 10.112 | 8.410 | 5303295  | 11493178 | 2.698    | 2.614     |
| Target Compounds            |                 |        |       |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 0.000  | 4.571 | 0        | 917038   | N.D.     | 7.047 #   |
| 4)                          | L1 AR-1016-2    | 0.000  | 4.589 | 0        | 1136431  | N.D.     | 5.750 #   |
| 5)                          | L1 AR-1016-3    | 0.000  | 4.763 | 0        | 1454353  | N.D.     | 15.131 #  |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.803 | 0        | 6685351  | N.D.     | 88.490 #  |
| 7)                          | L1 AR-1016-5    | 6.066  | 5.011 | 2219512  | 4240923  | 46.601   | 41.244    |
| 12)                         | L3 AR-1232-2    | 0.000  | 4.589 | 0        | 1136431  | N.D.     | 11.002 #  |
| 13)                         | L3 AR-1232-3    | 0.000  | 4.763 | 0        | 1454353  | N.D.     | 30.110 #  |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.844 | 0        | 3625042  | N.D.     | 80.955 #  |
| 15)                         | L3 AR-1232-5    | 5.863  | 5.011 | 2540919  | 4240923  | 160.709  | 85.326 #  |
| 16)                         | L4 AR-1242-1    | 0.000  | 4.571 | 0        | 917038   | N.D.     | 8.079 #   |
| 17)                         | L4 AR-1242-2    | 0.000  | 4.589 | 0        | 1136431  | N.D.     | 6.656 #   |
| 18)                         | L4 AR-1242-3    | 0.000  | 4.763 | 0        | 1454353  | N.D.     | 17.164 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.844 | 0        | 3625042  | N.D.     | 43.846 #  |
| 20)                         | L4 AR-1242-5    | 6.506  | 5.356 | 3027245  | 47207408 | 65.725   | 424.430 # |
| 21)                         | L5 AR-1248-1    | 0.000  | 4.571 | 0        | 917038   | N.D.     | 9.405 #   |
| 22)                         | L5 AR-1248-2    | 5.863  | 4.803 | 2540919  | 6685351  | 38.456   | 52.188 #  |
| 23)                         | L5 AR-1248-3    | 6.066  | 4.844 | 2219512  | 3625042  | 29.706   | 27.467    |
| 24)                         | L5 AR-1248-4    | 6.440  | 5.011 | 22740510 | 4240923  | 254.522  | 25.776 #  |
| 25)                         | L5 AR-1248-5    | 6.506  | 5.397 | 3027245  | 4898221  | 36.182   | 29.268    |
| 26)                         | L6 AR-1254-1    | 6.440  | 5.356 | 22740510 | 47207408 | 278.324  | 192.925 # |
| 27)                         | L6 AR-1254-2    | 6.655  | 5.501 | 31221216 | 62315607 | 244.342  | 292.989   |
| 28)                         | L6 AR-1254-3    | 7.024  | 5.912 | 16713047 | 145.2E6  | 123.826  | 406.389 # |
| 29)                         | L6 AR-1254-4    | 7.307  | 6.123 | 11936971 | 16035180 | 112.530  | 67.891 #  |
| 30)                         | L6 AR-1254-5    | 7.724  | 6.535 | 124.2E6  | 306.5E6  | 1159.225 | 961.069   |
| 31)                         | L7 AR-1260-1    | 7.185  | 6.025 | 88342510 | 214.0E6  | 939.734  | 995.332   |
| 32)                         | L7 AR-1260-2    | 7.440  | 6.211 | 117.0E6  | 292.0E6  | 1007.702 | 1073.089  |
| 33)                         | L7 AR-1260-3    | 7.724  | 6.362 | 124.2E6  | 242.6E6  | 889.986  | 977.167   |
| 34)                         | L7 AR-1260-4    | 8.024  | 6.828 | 81431673 | 197.6E6  | 942.894  | 1155.846  |
| 35)                         | L7 AR-1260-5    | 8.341  | 7.069 | 177.9E6  | 539.8E6  | 985.452  | 1116.056  |
| 36)                         | L8 AR-1262-1    | 7.798  | 6.572 | 83351299 | 232.9E6  | 513.239  | 599.387   |
| 37)                         | L8 AR-1262-2    | 8.341  | 7.069 | 177.9E6  | 539.8E6  | 629.163  | 758.316   |
| 38)                         | L8 AR-1262-3    | 8.664  | 7.349 | 101.4E6  | 101.4E6  | 521.895  | 331.896 # |
| 39)                         | L8 AR-1262-4    | 8.720  | 7.413 | 61117943 | 339.6E6  | 414.149  | 648.589 # |
| 40)                         | L8 AR-1262-5    | 9.382  | 7.904 | 40695886 | 101.4E6  | 383.671  | 414.571   |
| 41)                         | L9 AR-1268-1    | 8.664  | 7.349 | 101.4E6  | 101.4E6  | 266.933  | 111.415 # |
| 42)                         | L9 AR-1268-2    | 8.720  | 7.413 | 61117943 | 339.6E6  | 179.003  | 404.280 # |
| 43)                         | L9 AR-1268-3    | 8.961  | 7.615 | 1570741  | 4532217  | 5.180    | 6.190     |
| 44)                         | L9 AR-1268-4    | 9.382  | 7.904 | 40695886 | 101.4E6  | 326.862  | 349.010   |
| 45)                         | L9 AR-1268-5    | 9.785  | 8.177 | 9748056  | 21137375 | 10.529   | 9.387     |

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Acq On : 19 Dec 2018 17:53  
Operator : SM\SJ  
Sample : J6414-14DL 10X  
Misc :  
ALS Vial : 141 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 20 00:45:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121818CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 18 01:56:32 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 |
|----------|------|------|--------|--------|-------|-------|
| -----    |      |      |        |        |       |       |
| -----    |      |      |        |        |       |       |

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

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ALS Vial : 141 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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