

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102819\  
 Data File : PR042602.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2019 17:33  
 Operator : SM\AJ  
 Sample : K5500-09RE  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 800-50-(0-2)RE

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 09:27:29 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Oct 17 06:40:58 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

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...          | 4.725  | 3.988 | 123.4E6  | 450.8E6  | 25.921m | 26.476    |
| 2) SA Decachlor...          | 10.642 | 9.087 | 120.8E6  | 292.5E6  | 34.555  | 28.815    |
| Target Compounds            |        |       |          |          |         |           |
| 31) L7 AR-1260-1            | 7.507  | 6.572 | 15053800 | 21133238 | 72.371m | 36.537m#  |
| 32) L7 AR-1260-2            | 7.759  | 6.741 | 14434799 | 80448311 | 58.787  | 101.911m# |
| 33) L7 AR-1260-3            | 8.123  | 6.914 | 6786921  | 17459204 | 36.374  | 25.672m#  |
| 34) L7 AR-1260-4            | 8.360  | 7.386 | 8469236  | 18478825 | 40.204  | 33.725    |
| 35) L7 AR-1260-5            | 8.701  | 7.626 | 10140459 | 34276234 | 24.136  | 23.262    |
| -----                       |        |       |          |          |         |           |

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

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Acq On : 28 Oct 2019 17:33  
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Misc :  
ALS Vial : 24 Sample Multiplier: 1

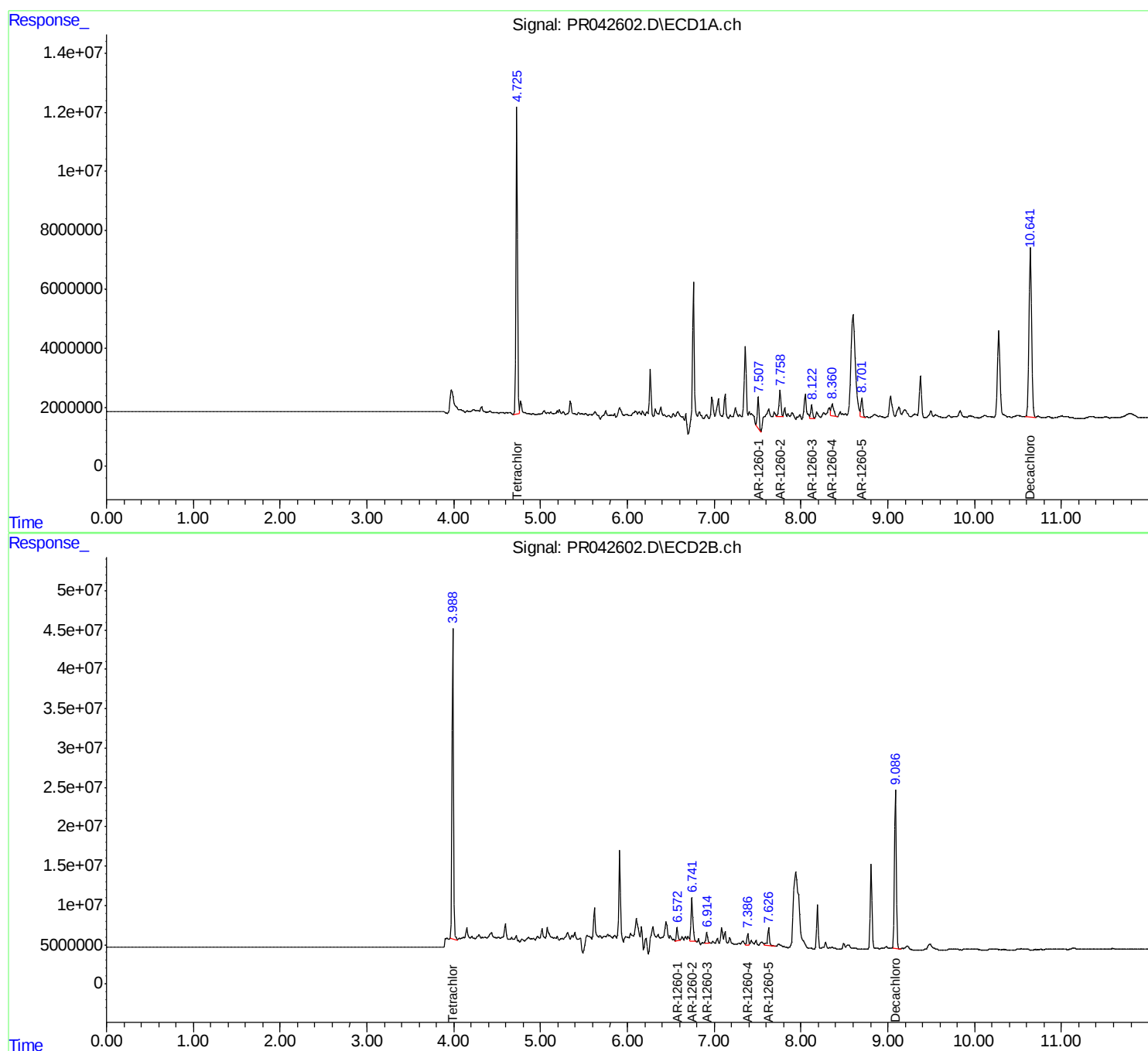
Instrument :  
ECD\_R  
ClientSampled :  
800-50-(0-2)RE

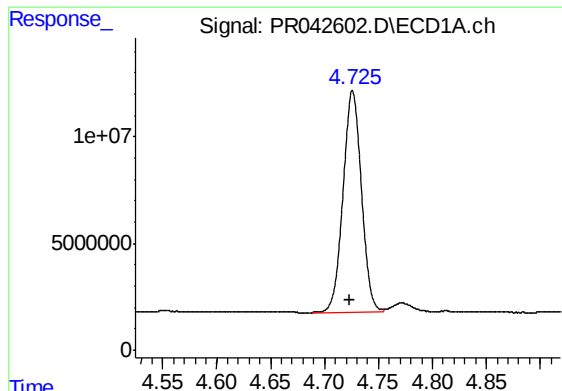
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
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Volume Inj. : 2 µl  
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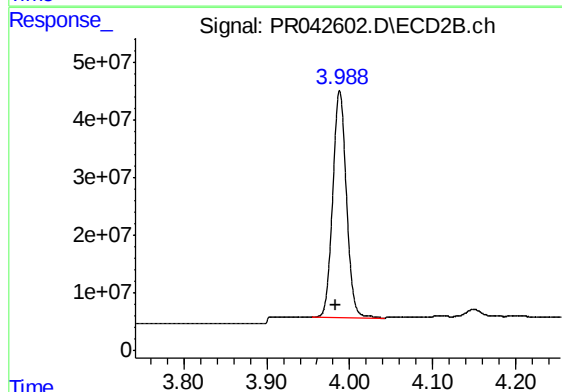
#1 Tetrachloro-m-xylene

R.T.: 4.725 min  
Delta R.T.: 0.002 min  
Response: 123447435  
Conc: 25.92 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
800-50-(0-2)RE

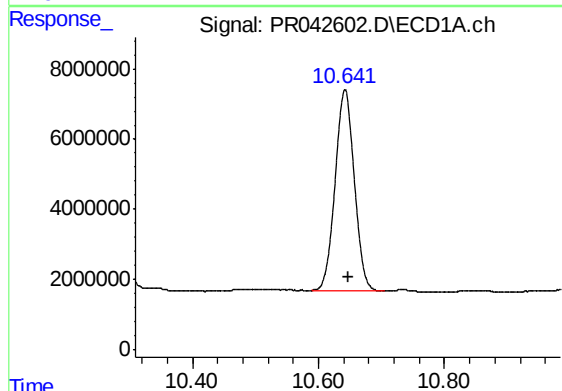
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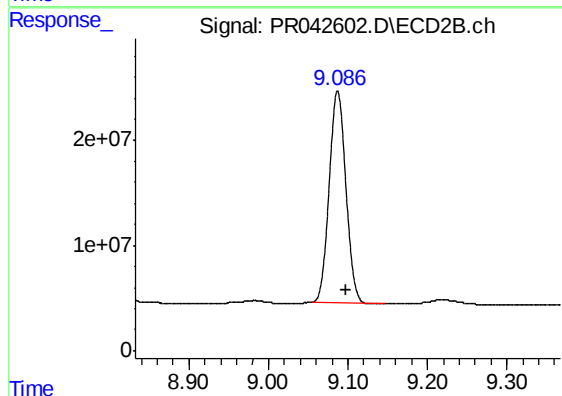
#1 Tetrachloro-m-xylene

R.T.: 3.988 min  
Delta R.T.: 0.005 min  
Response: 450772787  
Conc: 26.48 ng/ml



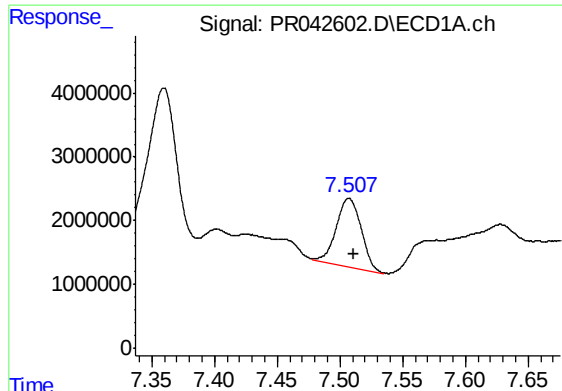
#2 Decachlorobiphenyl

R.T.: 10.642 min  
Delta R.T.: -0.006 min  
Response: 120816104  
Conc: 34.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.087 min  
Delta R.T.: -0.011 min  
Response: 292496068  
Conc: 28.81 ng/ml



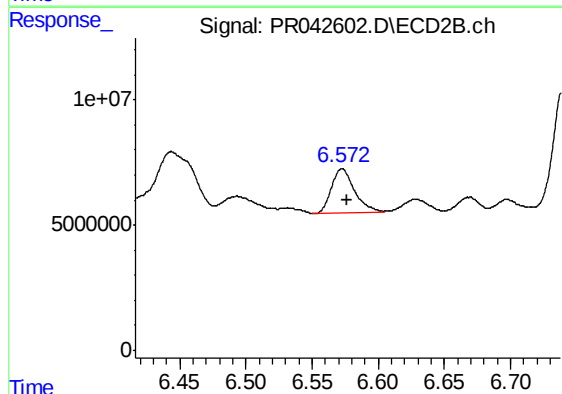
#31 AR-1260-1

R.T.: 7.507 min  
Delta R.T.: -0.004 min  
Response: 15053800  
Conc: 72.37 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
800-50-(0-2)RE

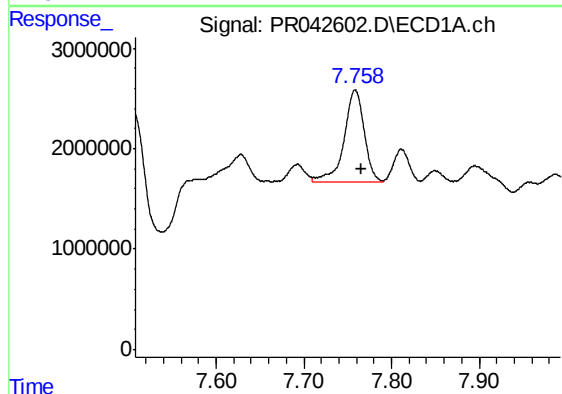
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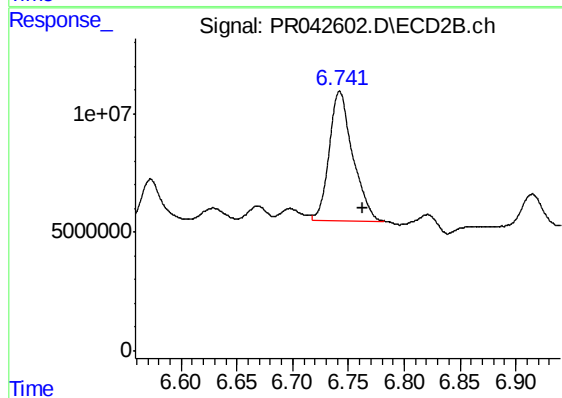
#31 AR-1260-1

R.T.: 6.572 min  
Delta R.T.: -0.004 min  
Response: 21133238  
Conc: 36.54 ng/ml m



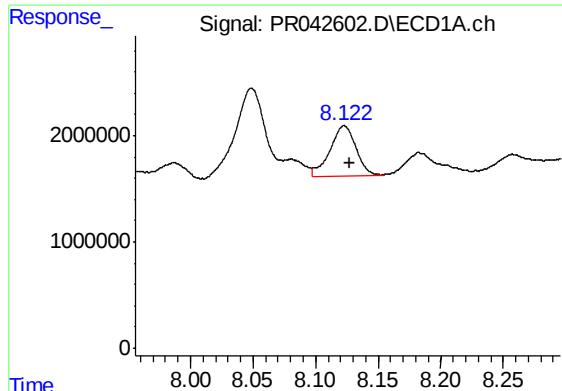
#32 AR-1260-2

R.T.: 7.759 min  
Delta R.T.: -0.007 min  
Response: 14434799  
Conc: 58.79 ng/ml



#32 AR-1260-2

R.T.: 6.741 min  
Delta R.T.: -0.021 min  
Response: 80448311  
Conc: 101.91 ng/ml m



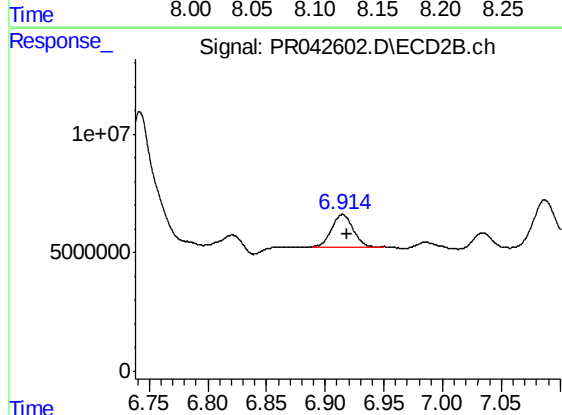
#33 AR-1260-3

R.T.: 8.123 min  
Delta R.T.: -0.005 min  
Response: 6786921  
Conc: 36.37 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
800-50-(0-2)RE

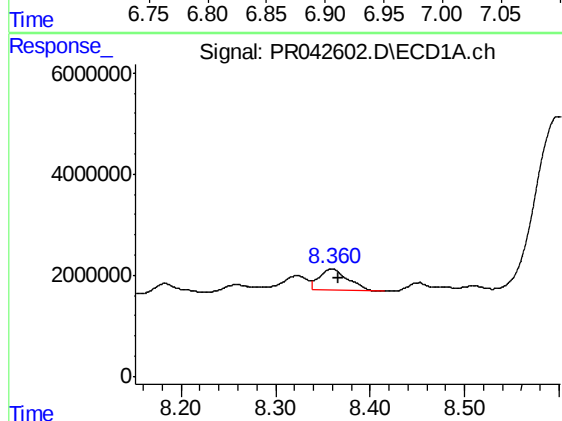
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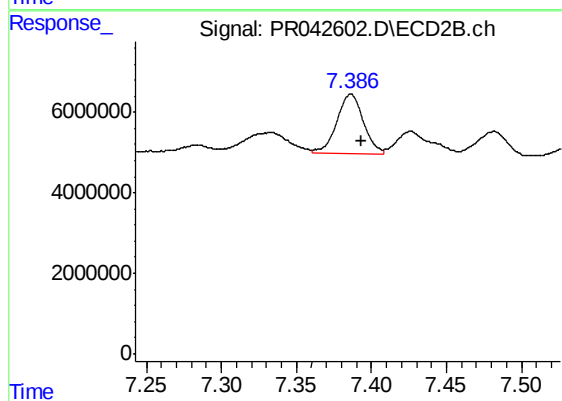
#33 AR-1260-3

R.T.: 6.914 min  
Delta R.T.: -0.005 min  
Response: 17459204  
Conc: 25.67 ng/ml m



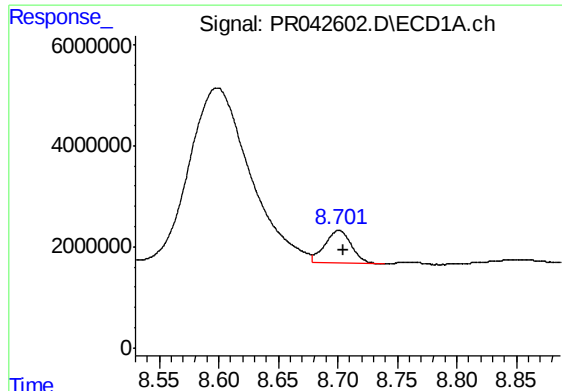
#34 AR-1260-4

R.T.: 8.360 min  
Delta R.T.: -0.006 min  
Response: 8469236  
Conc: 40.20 ng/ml



#34 AR-1260-4

R.T.: 7.386 min  
Delta R.T.: -0.007 min  
Response: 18478825  
Conc: 33.73 ng/ml



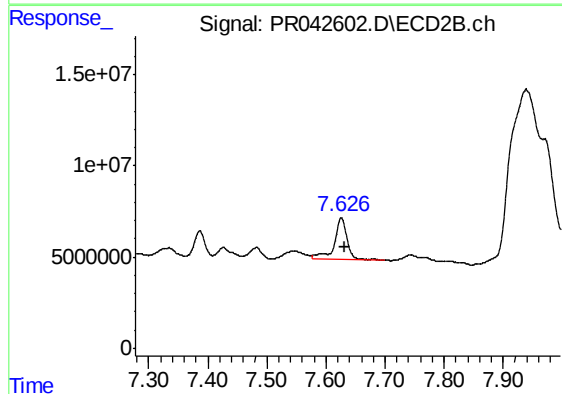
#35 AR-1260-5

R.T.: 8.701 min  
Delta R.T.: -0.004 min  
Response: 10140459  
Conc: 24.14 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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#35 AR-1260-5

R.T.: 7.626 min  
Delta R.T.: -0.006 min  
Response: 34276234  
Conc: 23.26 ng/ml