

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102519\  
 Data File : PR042550.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Oct 2019 18:55  
 Operator : SM\AJ  
 Sample : K5539-19  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 165-84-(0-1)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 05:56:52 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  | 3.986 | 100.9E6  | 384.8E6  | 21.188  | 22.601   |
| 2)                          | SA Decachlor... | 10.645 | 9.090 | 66849435 | 195.6E6  | 19.120  | 19.271   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 31)                         | L7 AR-1260-1    | 7.507  | 6.573 | 3391209  | 7528377  | 16.303m | 13.016m  |
| 32)                         | L7 AR-1260-2    | 7.763  | 6.758 | 2415939  | 6445399  | 9.839   | 8.165m   |
| 33)                         | L7 AR-1260-3    | 8.125  | 6.916 | 1955265  | 8612904  | 10.479  | 12.665   |
| 34)                         | L7 AR-1260-4    | 8.361  | 7.387 | 3161790  | 5977405  | 15.009  | 10.909 # |
| 35)                         | L7 AR-1260-5    | 8.702  | 7.627 | 3356686  | 13373234 | 7.989m  | 9.076    |
| -----                       |                 |        |       |          |          |         |          |

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

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Sample : K5539-19  
Misc :  
ALS Vial : 36 Sample Multiplier: 1

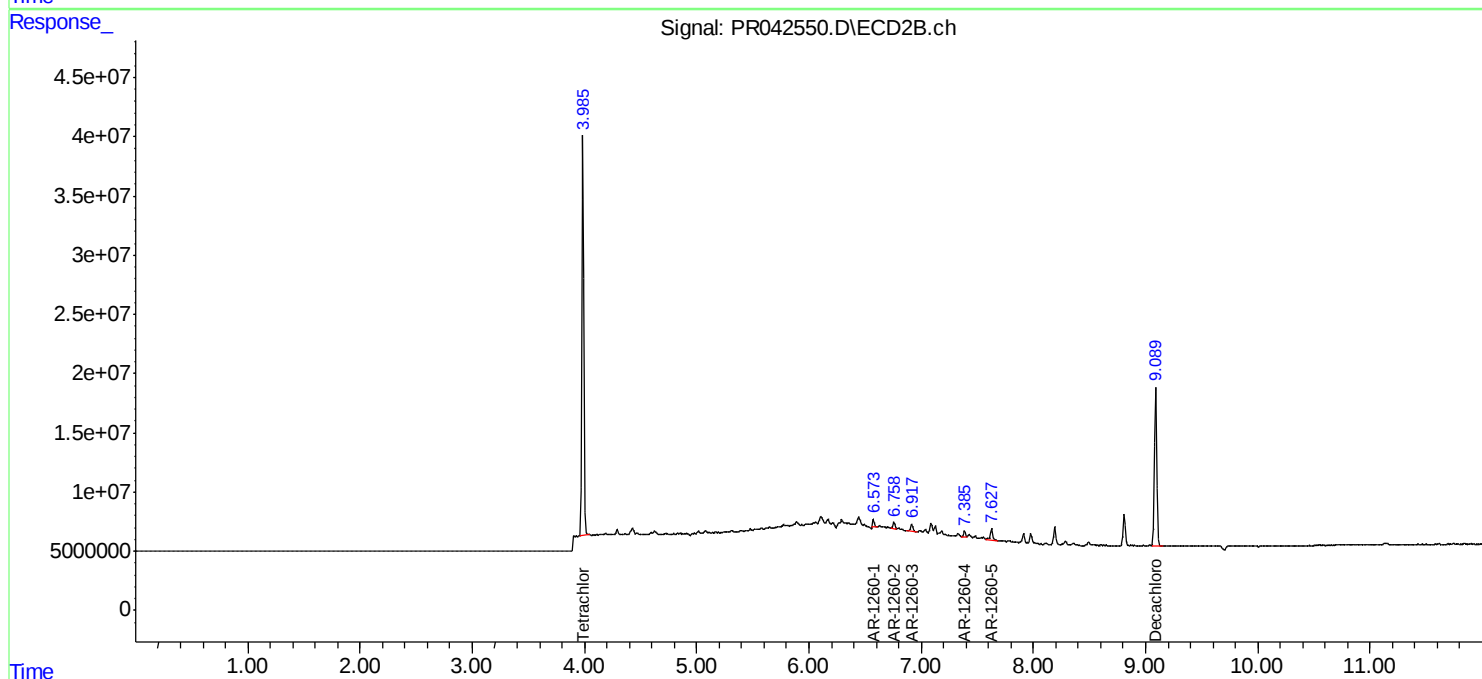
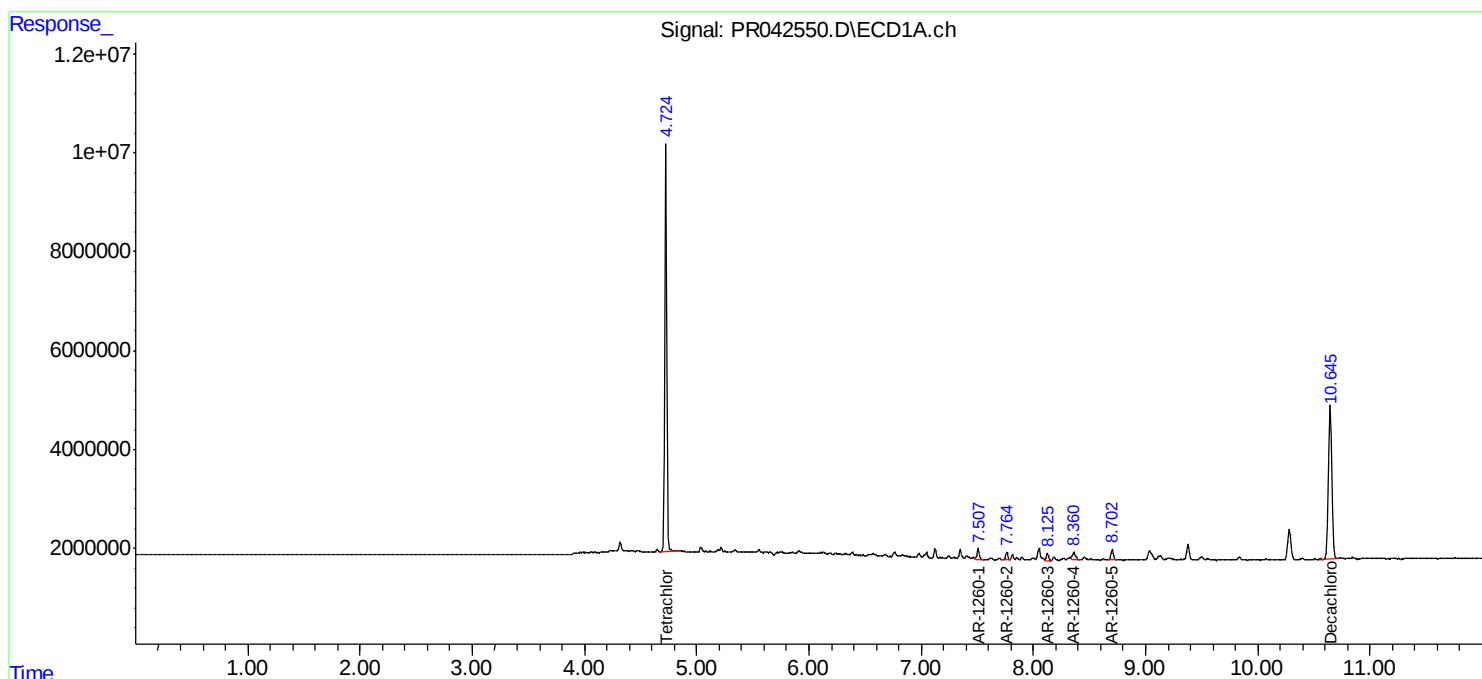
Instrument :  
ECD\_R  
ClientSampleId :  
165-84-(0-1)

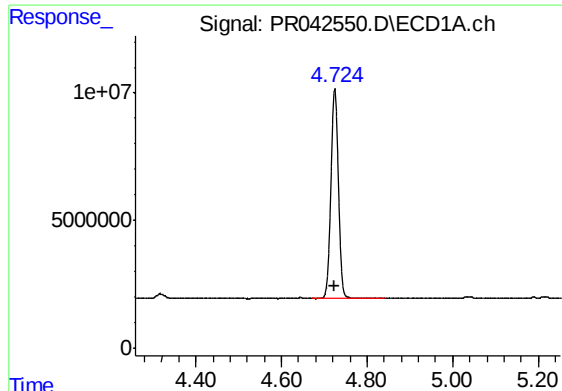
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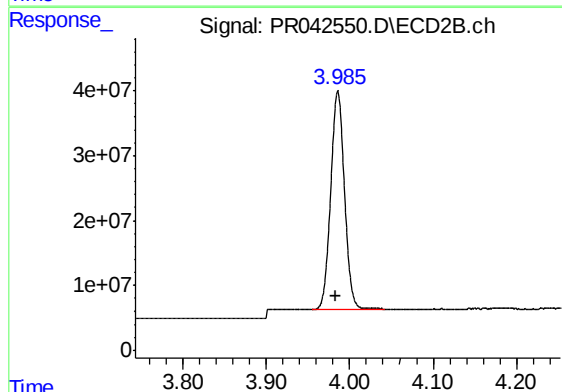
#1 Tetrachloro-m-xylene

R.T.: 4.725 min  
Delta R.T.: 0.002 min  
Response: 100903113  
Conc: 21.19 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
165-84-(0-1)

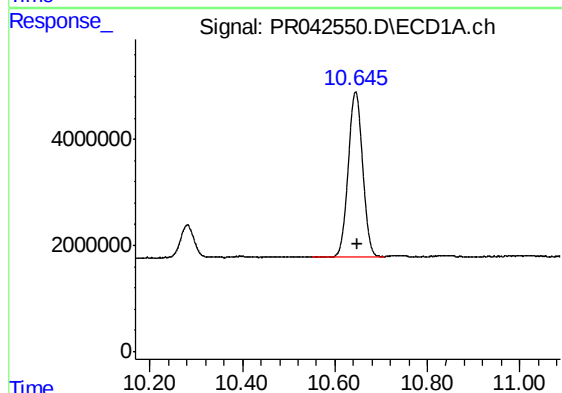
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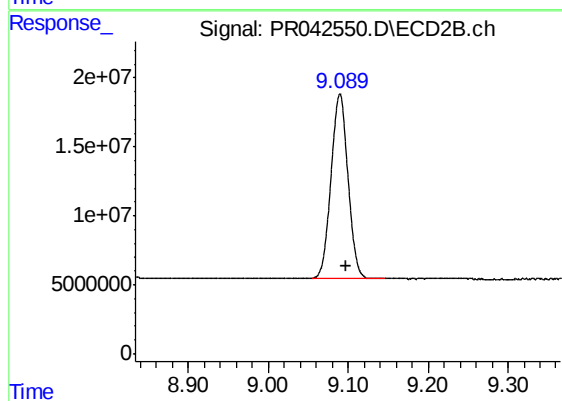
#1 Tetrachloro-m-xylene

R.T.: 3.986 min  
Delta R.T.: 0.002 min  
Response: 384793891  
Conc: 22.60 ng/ml



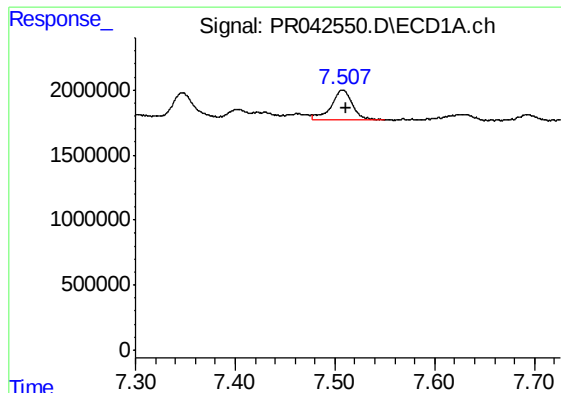
#2 Decachlorobiphenyl

R.T.: 10.645 min  
Delta R.T.: -0.003 min  
Response: 66849435  
Conc: 19.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.090 min  
Delta R.T.: -0.008 min  
Response: 195618954  
Conc: 19.27 ng/ml



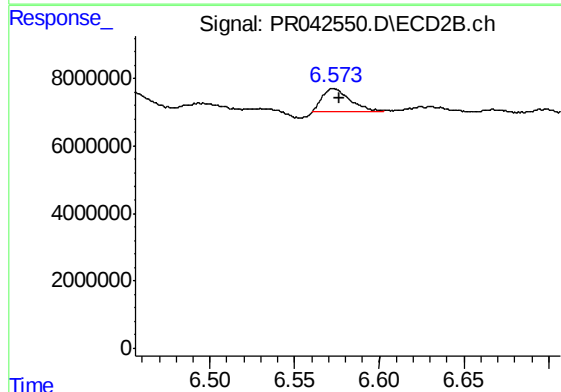
#31 AR-1260-1

R.T.: 7.507 min  
Delta R.T.: -0.003 min  
Response: 3391209  
Conc: 16.30 ng/ml m

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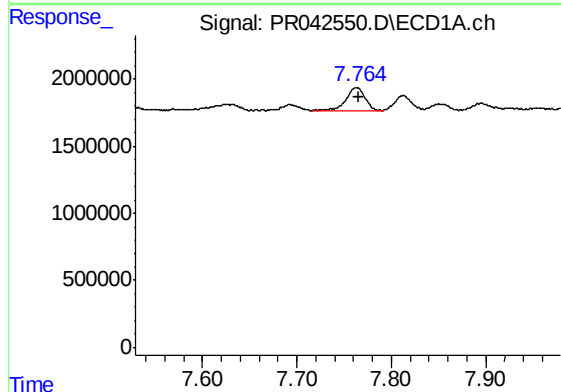
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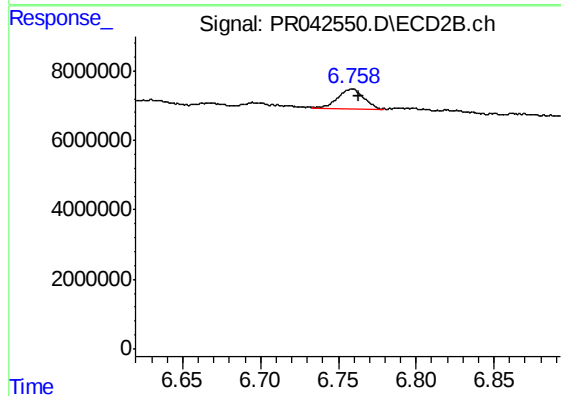
#31 AR-1260-1

R.T.: 6.573 min  
Delta R.T.: -0.004 min  
Response: 7528377  
Conc: 13.02 ng/ml m



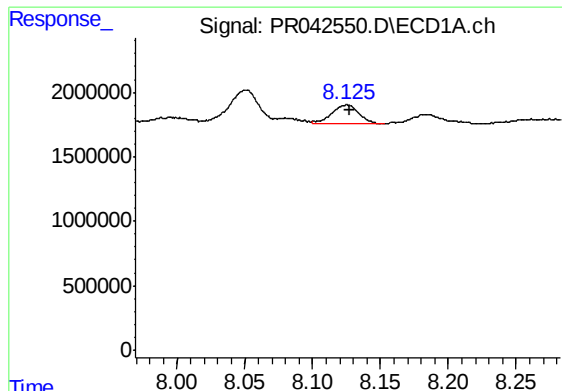
#32 AR-1260-2

R.T.: 7.763 min  
Delta R.T.: -0.003 min  
Response: 2415939  
Conc: 9.84 ng/ml



#32 AR-1260-2

R.T.: 6.758 min  
Delta R.T.: -0.005 min  
Response: 6445399  
Conc: 8.16 ng/ml m



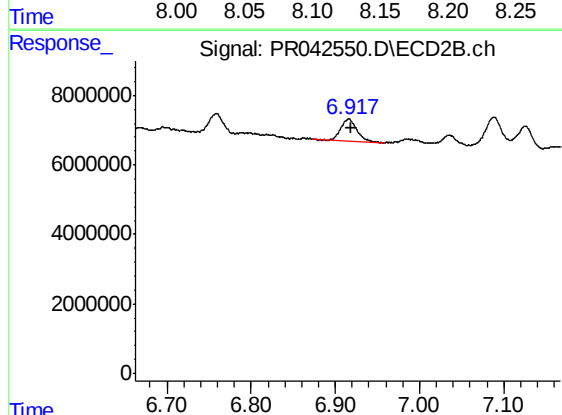
#33 AR-1260-3

R.T.: 8.125 min  
Delta R.T.: -0.003 min  
Response: 1955265  
Conc: 10.48 ng/ml

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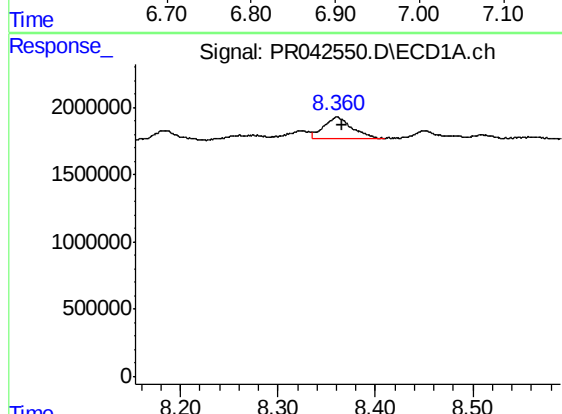
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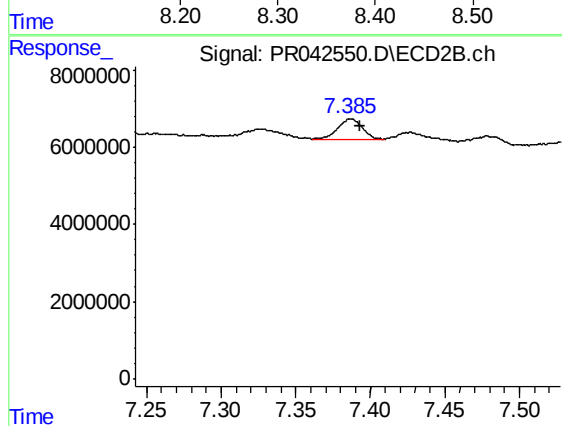
#33 AR-1260-3

R.T.: 6.916 min  
Delta R.T.: -0.003 min  
Response: 8612904  
Conc: 12.66 ng/ml



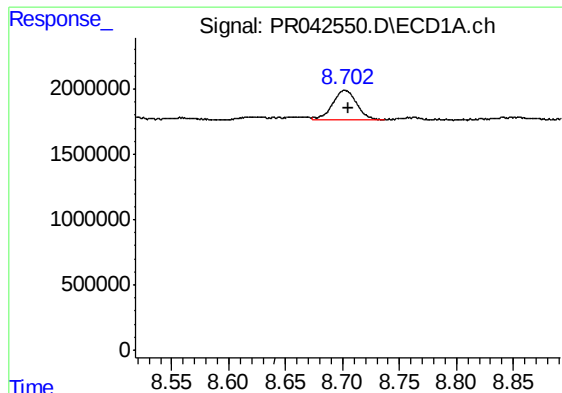
#34 AR-1260-4

R.T.: 8.361 min  
Delta R.T.: -0.005 min  
Response: 3161790  
Conc: 15.01 ng/ml



#34 AR-1260-4

R.T.: 7.387 min  
Delta R.T.: -0.007 min  
Response: 5977405  
Conc: 10.91 ng/ml



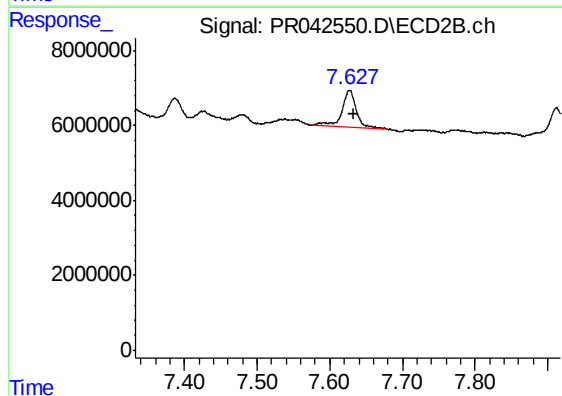
#35 AR-1260-5

R.T.: 8.702 min  
Delta R.T.: -0.003 min  
Response: 3356686  
Conc: 7.99 ng/ml m

Instrument :  
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#35 AR-1260-5

R.T.: 7.627 min  
Delta R.T.: -0.005 min  
Response: 13373234  
Conc: 9.08 ng/ml