

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102819\  
 Data File : PR042590.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2019 13:12  
 Operator : SM\AJ  
 Sample : K5503-09  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 173-96-(0-2)

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 29 09:21:12 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 | 79893617 | 317.6E6  | 16.776m | 18.653    |
| 2)                          | SA Decachlor... | 10.643 | 9.089 | 132.8E6  | 342.1E6  | 37.995  | 33.705    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 31)                         | L7 AR-1260-1    | 7.507  | 6.575 | 17287957 | 35408698 | 83.111m | 61.217m#  |
| 32)                         | L7 AR-1260-2    | 7.759  | 6.742 | 16806278 | 93564881 | 68.445m | 118.527m# |
| 33)                         | L7 AR-1260-3    | 8.124  | 6.915 | 9009632  | 21648743 | 48.287m | 31.833m#  |
| 34)                         | L7 AR-1260-4    | 8.360  | 7.387 | 12909771 | 27660549 | 61.284m | 50.483    |
| 35)                         | L7 AR-1260-5    | 8.701  | 7.627 | 17864862 | 59562462 | 42.521  | 40.422    |
| -----                       |                 |        |       |          |          |         |           |

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

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Acq On : 28 Oct 2019 13:12  
Operator : SM\AJ  
Sample : K5503-09  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

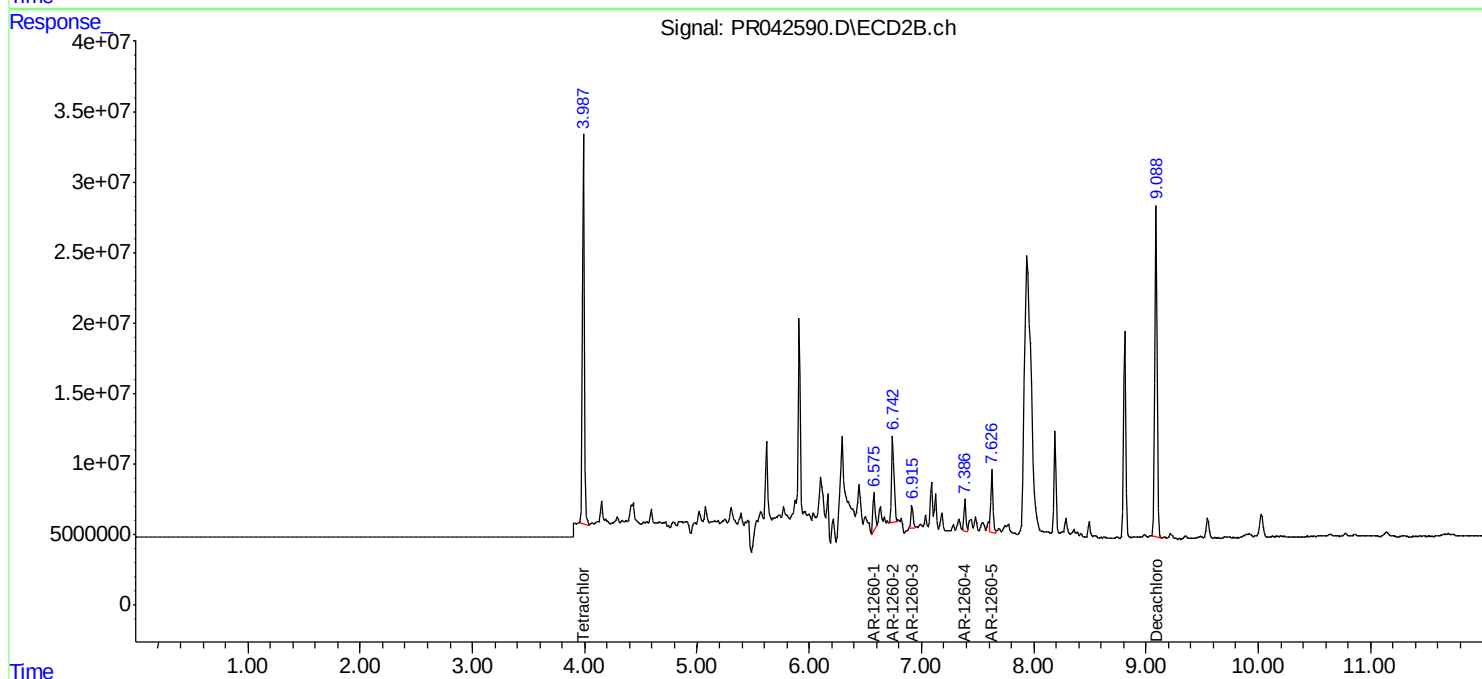
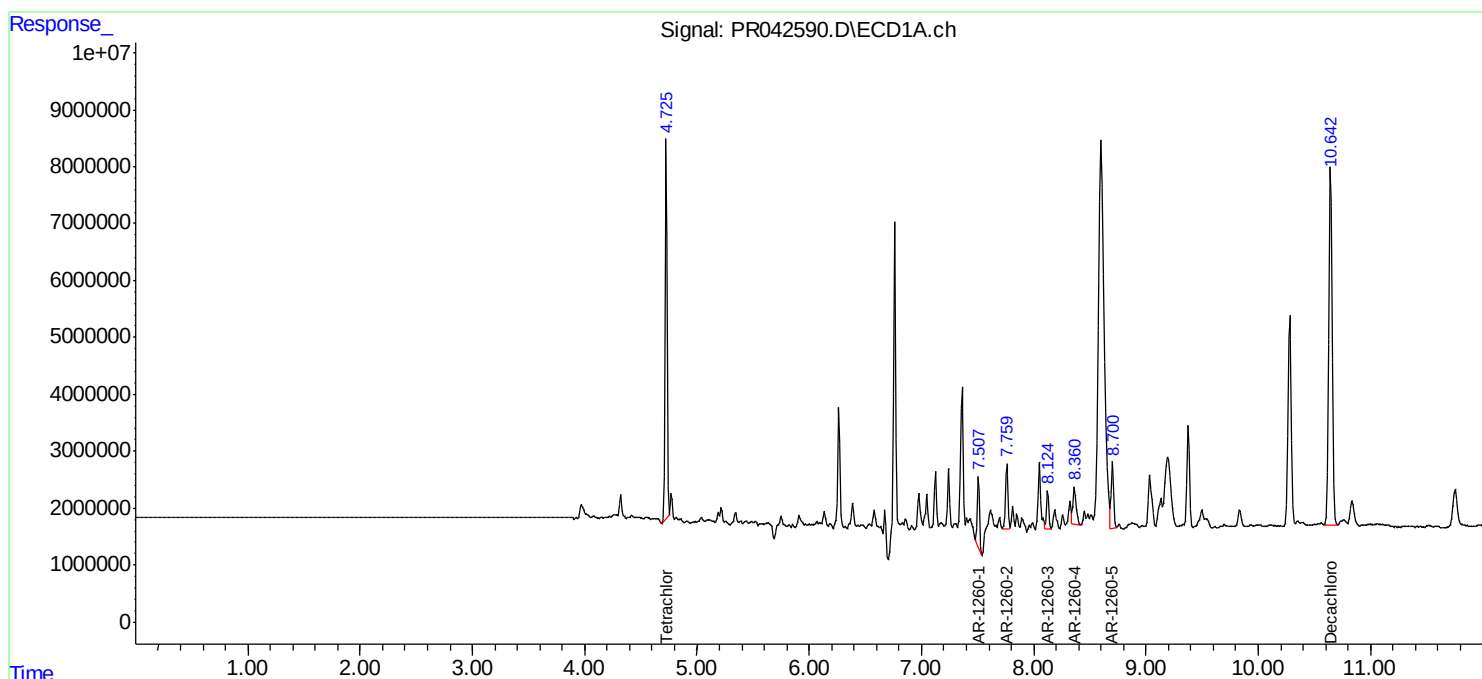
Instrument :  
ECD\_R  
ClientSampled :  
173-96-(0-2)

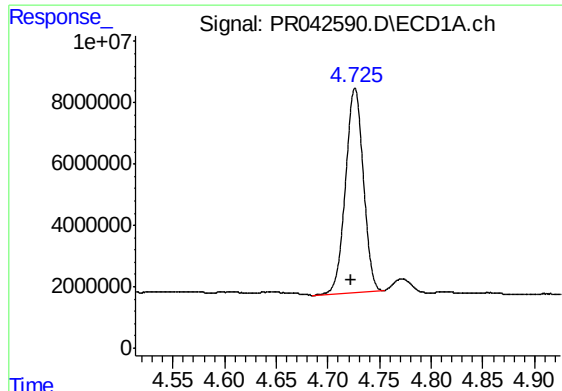
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 29 09:21:12 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101719.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Oct 17 06:40:58 2019  
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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





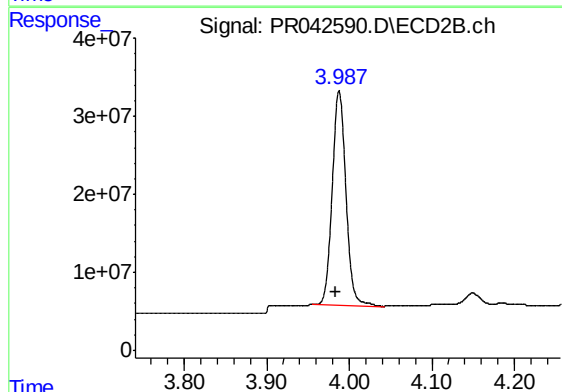
#1 Tetrachloro-m-xylene

R.T.: 4.725 min  
Delta R.T.: 0.002 min  
Response: 79893617  
Conc: 16.78 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
173-96-(0-2)

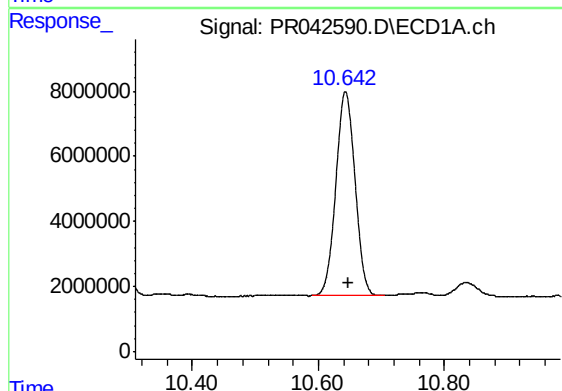
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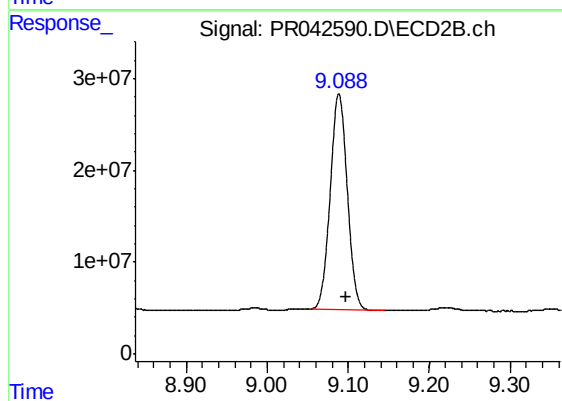
#1 Tetrachloro-m-xylene

R.T.: 3.988 min  
Delta R.T.: 0.004 min  
Response: 317580694  
Conc: 18.65 ng/ml



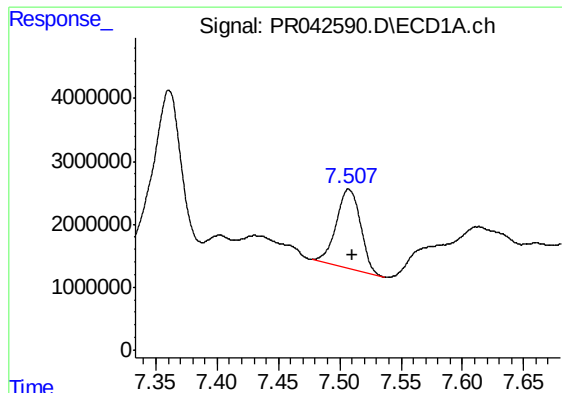
#2 Decachlorobiphenyl

R.T.: 10.643 min  
Delta R.T.: -0.005 min  
Response: 132843998  
Conc: 38.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.089 min  
Delta R.T.: -0.009 min  
Response: 342135772  
Conc: 33.71 ng/ml



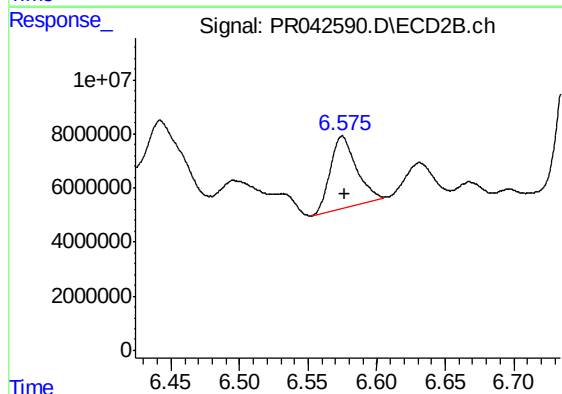
#31 AR-1260-1

R.T.: 7.507 min  
Delta R.T.: -0.003 min  
Response: 17287957  
Conc: 83.11 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
173-96-(0-2)

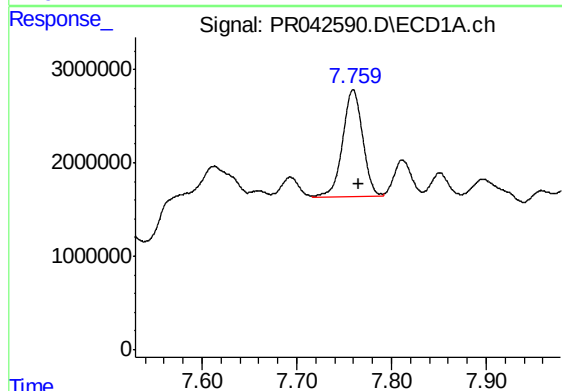
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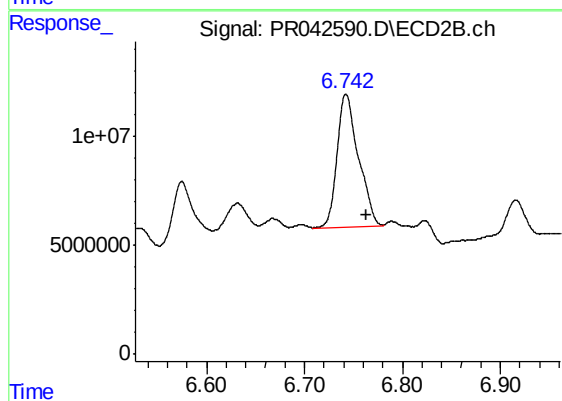
#31 AR-1260-1

R.T.: 6.575 min  
Delta R.T.: -0.002 min  
Response: 35408698  
Conc: 61.22 ng/ml m



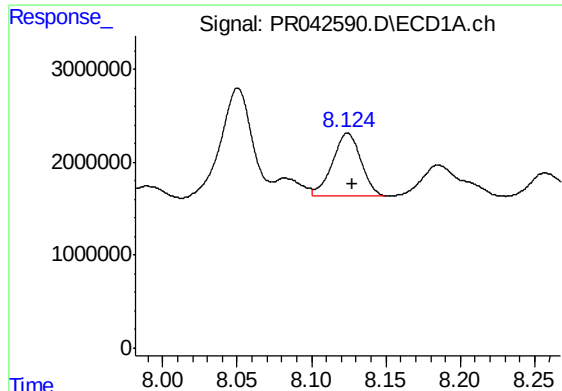
#32 AR-1260-2

R.T.: 7.759 min  
Delta R.T.: -0.006 min  
Response: 16806278  
Conc: 68.44 ng/ml m



#32 AR-1260-2

R.T.: 6.742 min  
Delta R.T.: -0.021 min  
Response: 93564881  
Conc: 118.53 ng/ml m



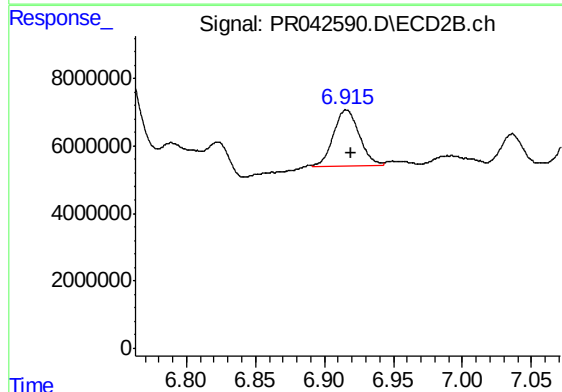
#33 AR-1260-3

R.T.: 8.124 min  
Delta R.T.: -0.004 min  
Response: 9009632  
Conc: 48.29 ng/ml m

Instrument :  
ECD\_R  
ClientSampleId :  
173-96-(0-2)

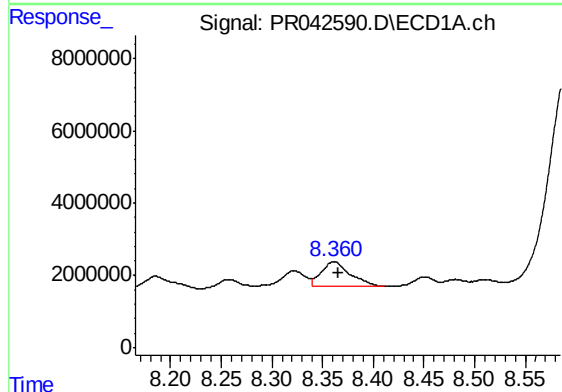
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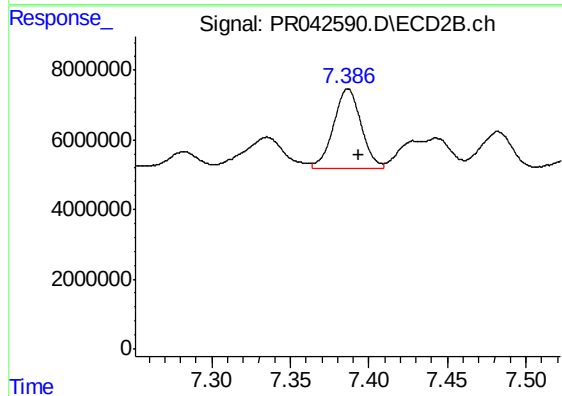
#33 AR-1260-3

R.T.: 6.915 min  
Delta R.T.: -0.004 min  
Response: 21648743  
Conc: 31.83 ng/ml m



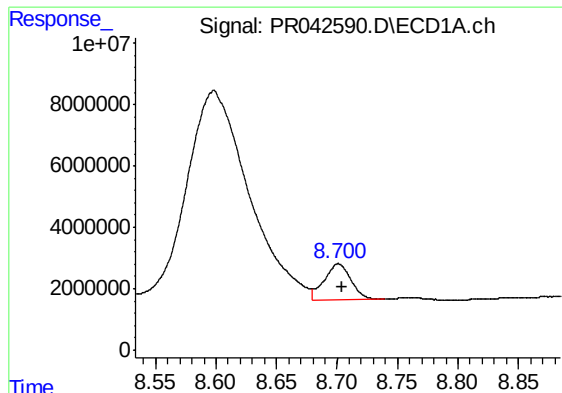
#34 AR-1260-4

R.T.: 8.360 min  
Delta R.T.: -0.005 min  
Response: 12909771  
Conc: 61.28 ng/ml m



#34 AR-1260-4

R.T.: 7.387 min  
Delta R.T.: -0.007 min  
Response: 27660549  
Conc: 50.48 ng/ml



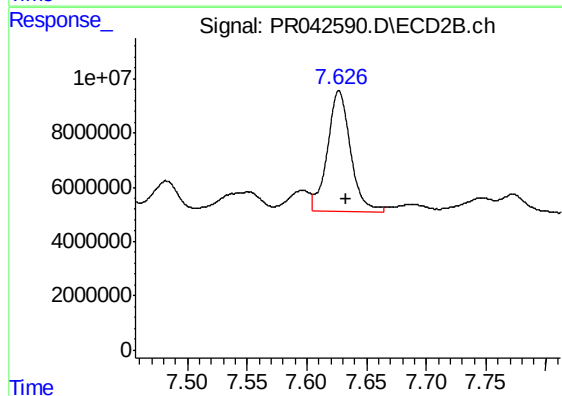
#35 AR-1260-5

R.T.: 8.701 min  
Delta R.T.: -0.004 min  
Response: 17864862  
Conc: 42.52 ng/ml

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

R.T.: 7.627 min  
Delta R.T.: -0.006 min  
Response: 59562462  
Conc: 40.42 ng/ml