

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR102919\  
 Data File : PR042636.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Oct 2019 18:14  
 Operator : SM\AJ  
 Sample : K5503-09RE  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

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

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 30 01:15:58 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...          | 4.724  | 3.985 | 91487603 | 341.0E6  | 19.211m | 20.027    |
| 2) SA Decachlor...          | 10.645 | 9.089 | 141.6E6  | 365.1E6  | 40.497m | 35.963    |
| Target Compounds            |        |       |          |          |         |           |
| 31) L7 AR-1260-1            | 7.508  | 6.574 | 22980213 | 60652535 | 110.477 | 104.861   |
| 32) L7 AR-1260-2            | 7.759  | 6.742 | 19223688 | 109.9E6  | 78.290m | 139.265m# |
| 33) L7 AR-1260-3            | 8.124  | 6.916 | 11346388 | 27256642 | 60.811m | 40.079m#  |
| 34) L7 AR-1260-4            | 8.362  | 7.386 | 16348019 | 27783271 | 77.605m | 50.707m#  |
| 35) L7 AR-1260-5            | 8.702  | 7.627 | 18648132 | 64910350 | 44.385m | 44.051    |
| -----                       |        |       |          |          |         |           |

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

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Sample : K5503-09RE  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

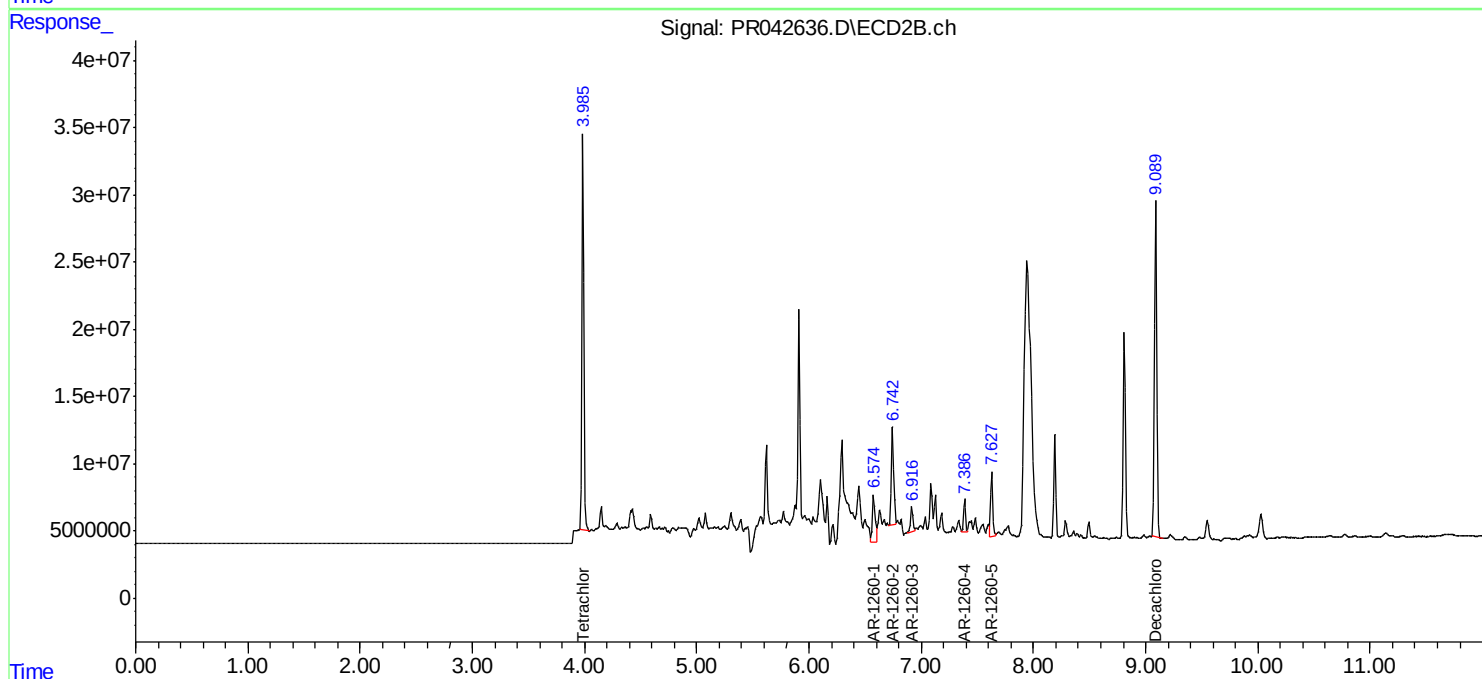
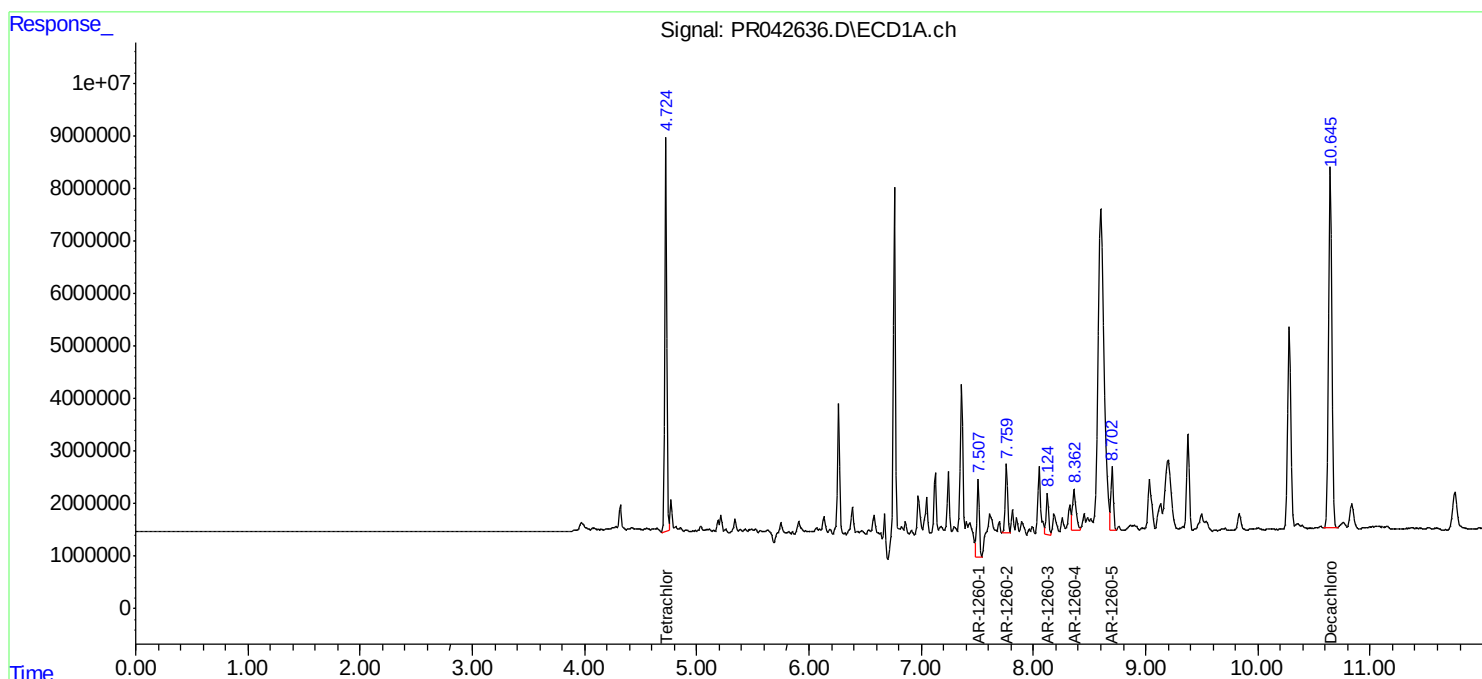
Instrument :  
ECD\_R  
ClientSampled :  
173-96-(0-2)RE

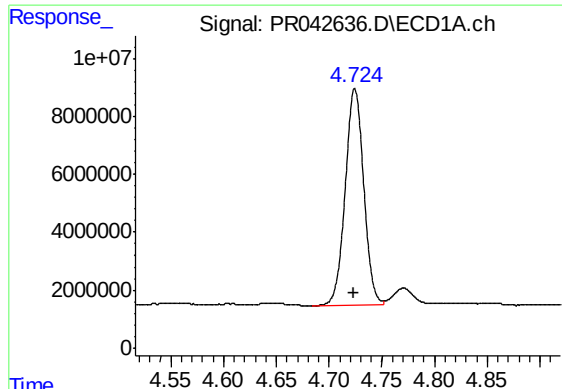
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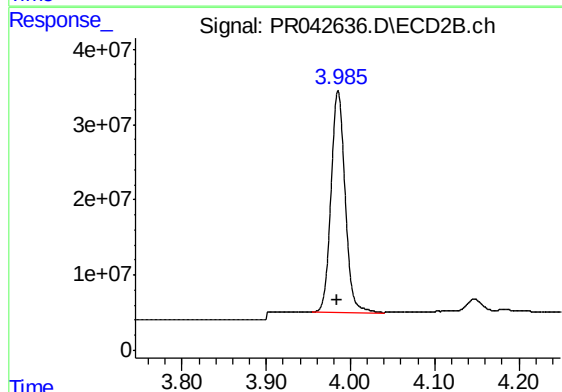
#1 Tetrachloro-m-xylene

R.T.: 4.724 min  
Delta R.T.: 0.000 min  
Response: 91487603  
Conc: 19.21 ng/ml m

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

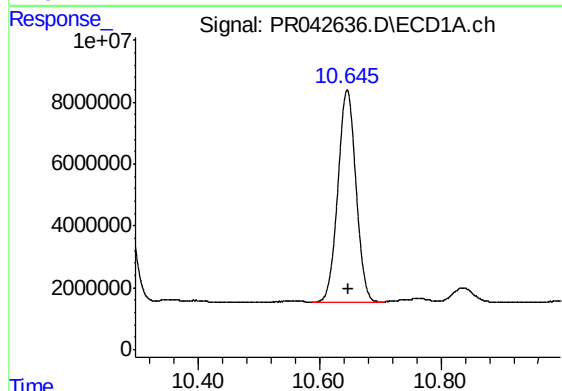
Manual Integrations  
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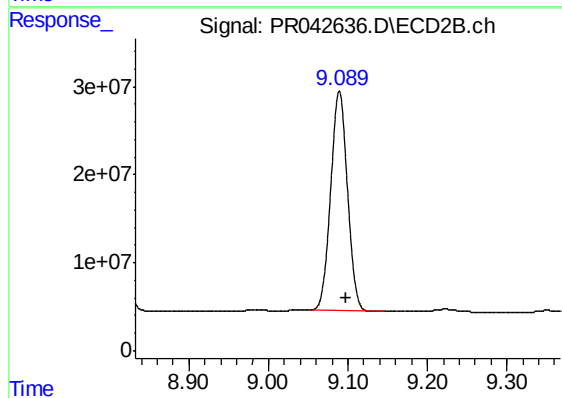
#1 Tetrachloro-m-xylene

R.T.: 3.985 min  
Delta R.T.: 0.002 min  
Response: 340984989  
Conc: 20.03 ng/ml



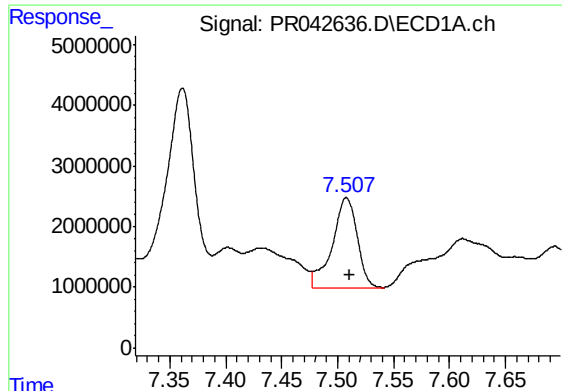
#2 Decachlorobiphenyl

R.T.: 10.645 min  
Delta R.T.: -0.003 min  
Response: 141592028  
Conc: 40.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.089 min  
Delta R.T.: -0.009 min  
Response: 365055679  
Conc: 35.96 ng/ml



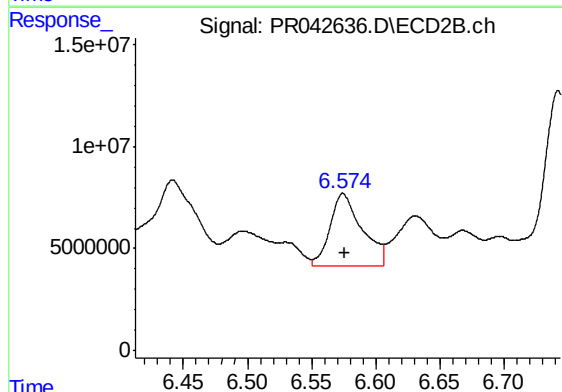
#31 AR-1260-1

R.T.: 7.508 min  
Delta R.T.: -0.003 min  
Response: 22980213  
Conc: 110.48 ng/ml

Instrument :  
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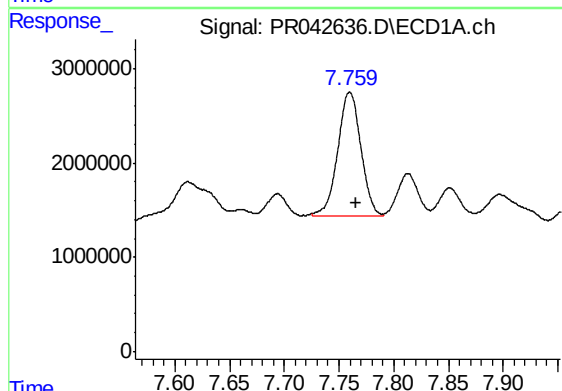
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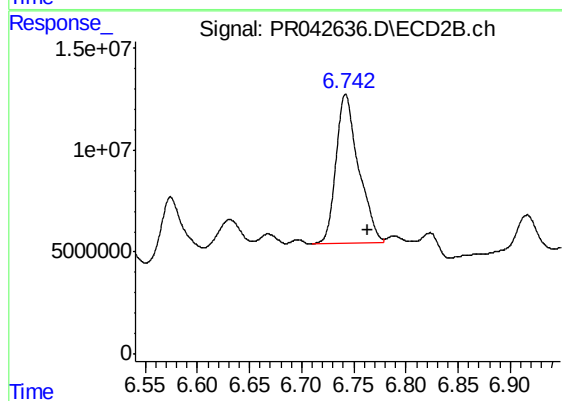
#31 AR-1260-1

R.T.: 6.574 min  
Delta R.T.: -0.002 min  
Response: 60652535  
Conc: 104.86 ng/ml



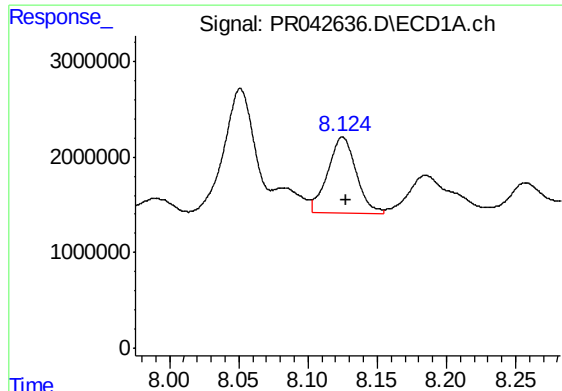
#32 AR-1260-2

R.T.: 7.759 min  
Delta R.T.: -0.006 min  
Response: 19223688  
Conc: 78.29 ng/ml m



#32 AR-1260-2

R.T.: 6.742 min  
Delta R.T.: -0.021 min  
Response: 109935532  
Conc: 139.26 ng/ml m



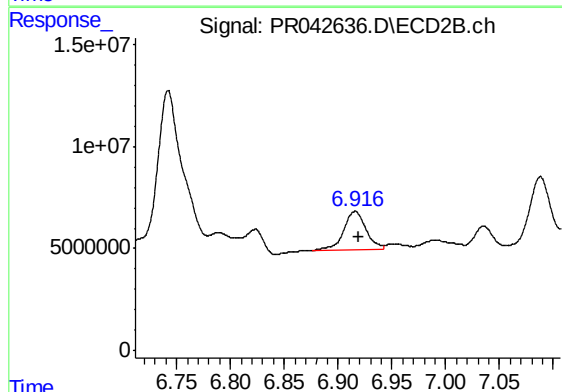
#33 AR-1260-3

R.T.: 8.124 min  
Delta R.T.: -0.003 min  
Response: 11346388  
Conc: 60.81 ng/ml m

Instrument :  
ECD\_R  
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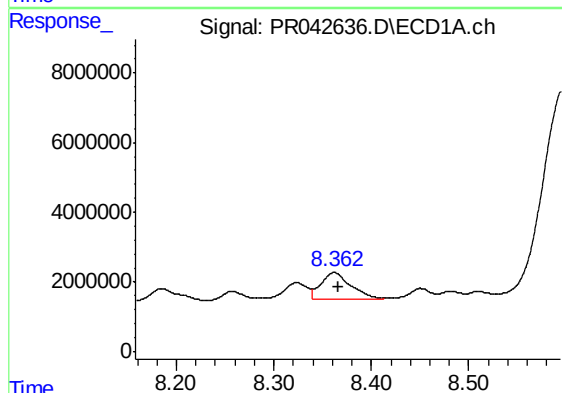
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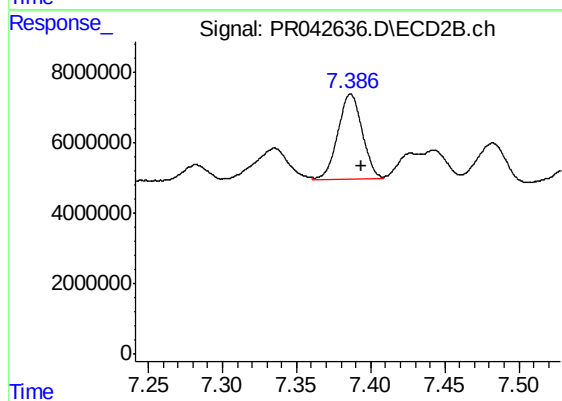
#33 AR-1260-3

R.T.: 6.916 min  
Delta R.T.: -0.003 min  
Response: 27256642  
Conc: 40.08 ng/ml m



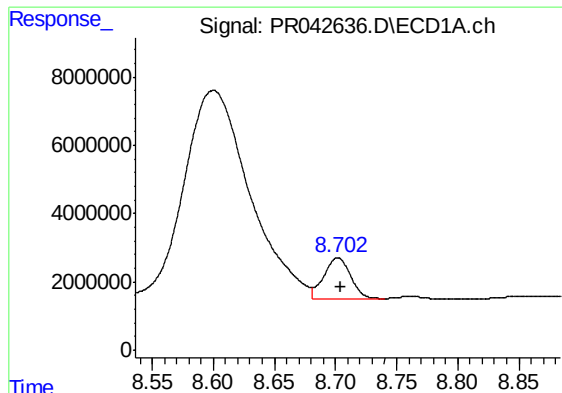
#34 AR-1260-4

R.T.: 8.362 min  
Delta R.T.: -0.004 min  
Response: 16348019  
Conc: 77.61 ng/ml m



#34 AR-1260-4

R.T.: 7.386 min  
Delta R.T.: -0.007 min  
Response: 27783271  
Conc: 50.71 ng/ml m



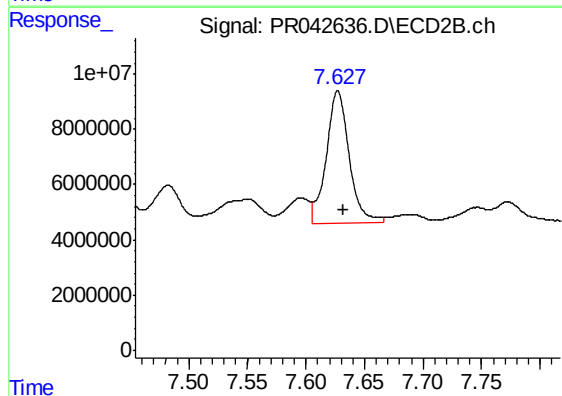
#35 AR-1260-5

R.T.: 8.702 min  
Delta R.T.: -0.003 min  
Response: 18648132  
Conc: 44.39 ng/ml m

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

R.T.: 7.627 min  
Delta R.T.: -0.005 min  
Response: 64910350  
Conc: 44.05 ng/ml