

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101821\  
 Data File : PP040182.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Oct 2021 1:46  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1254CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 02:11:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 13 08:03:59 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.891  | 3.979 | 1579494 | 879944  | 52.011   | 52.049  |
| 2)                          | SA Decachlor... | 10.910 | 9.306 | 1262010 | 1085592 | 51.059   | 51.152  |
|                             |                 |        |       |         |         |          |         |
| Target Compounds            |                 |        |       |         |         |          |         |
| 26)                         | L6 AR-1254-1    | 7.126  | 6.120 | 535326  | 487161  | 576.987  | 508.504 |
| 27)                         | L6 AR-1254-2    | 7.355  | 6.279 | 685993  | 440267  | 495.527m | 498.830 |
| 28)                         | L6 AR-1254-3    | 7.739  | 6.703 | 766714  | 684867  | 538.173  | 502.334 |
| 29)                         | L6 AR-1254-4    | 8.035  | 6.942 | 561996  | 437627  | 531.095  | 510.220 |
| 30)                         | L6 AR-1254-5    | 8.465  | 7.374 | 613170  | 671426  | 524.597  | 520.159 |
| -----                       |                 |        |       |         |         |          |         |

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

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Acq On : 19 Oct 2021 1:46  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

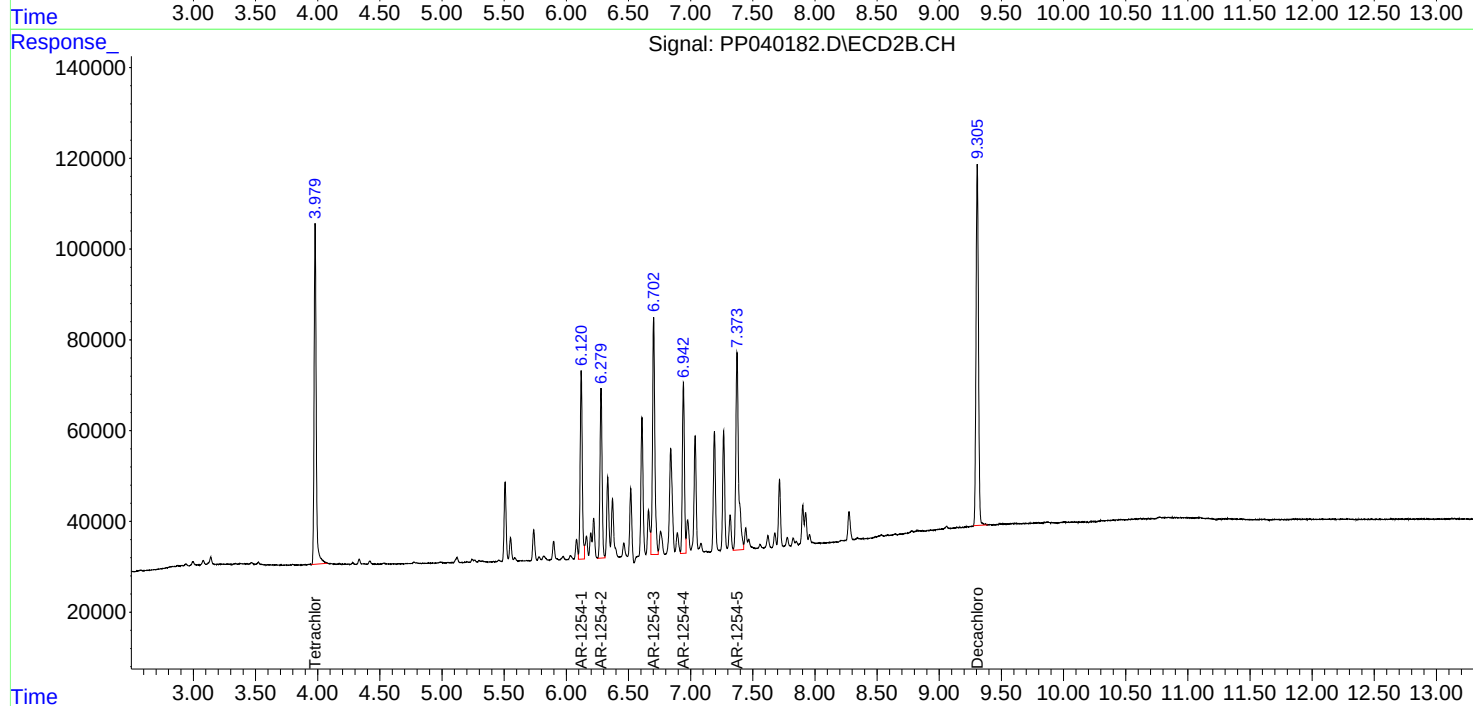
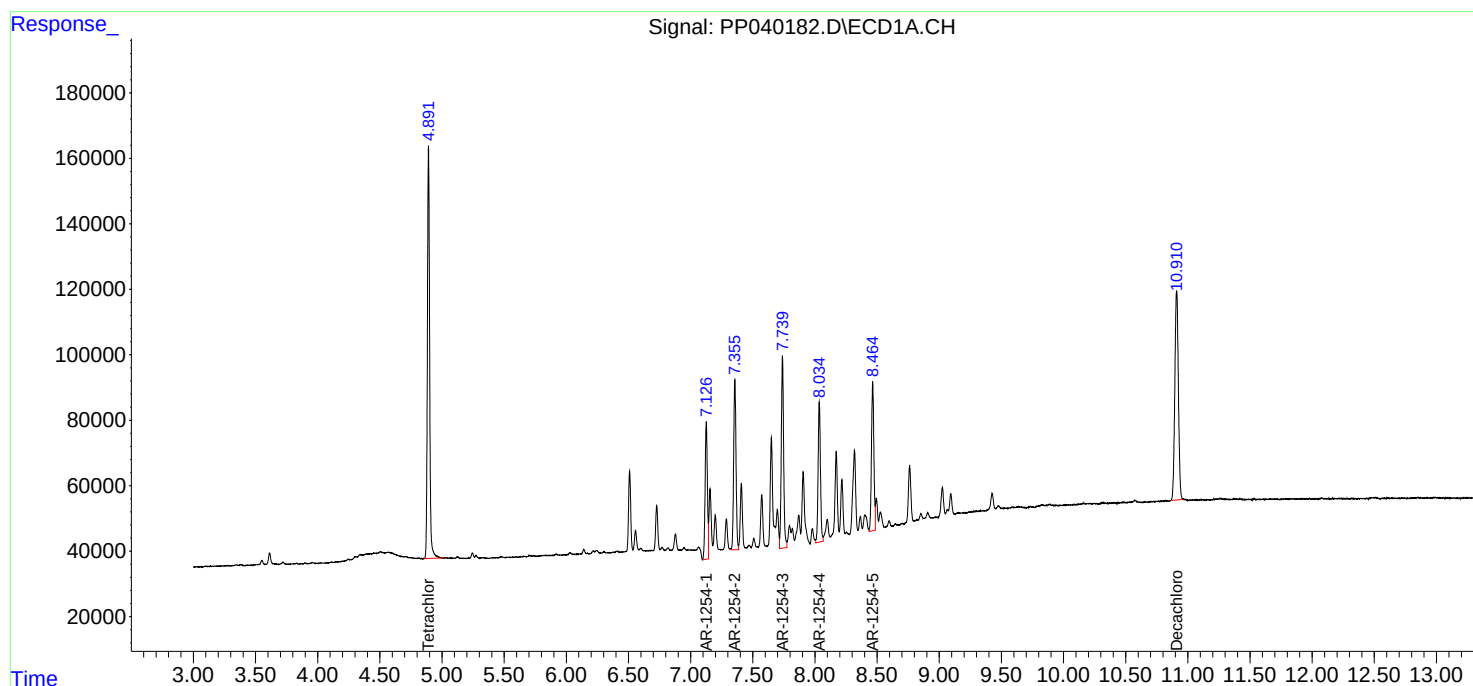
Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

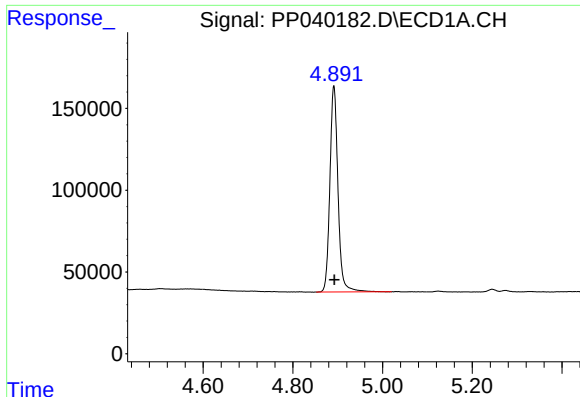
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 02:11:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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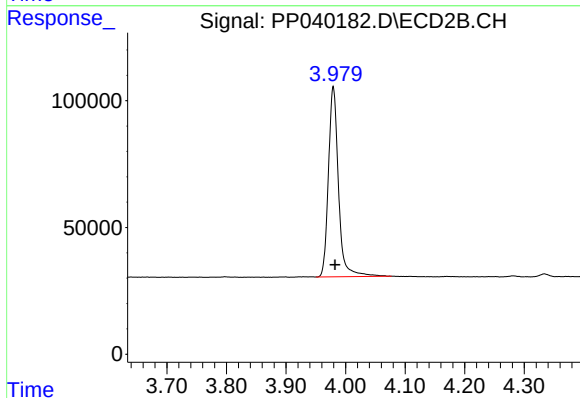
#1 Tetrachloro-m-xylene

R.T.: 4.891 min  
Delta R.T.: -0.002 min  
Response: 1579494  
Conc: 52.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1254CCC500

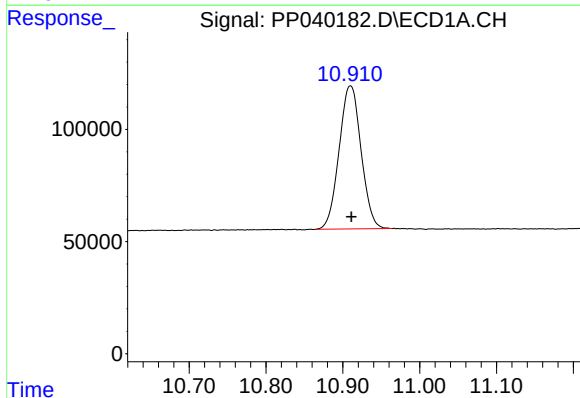
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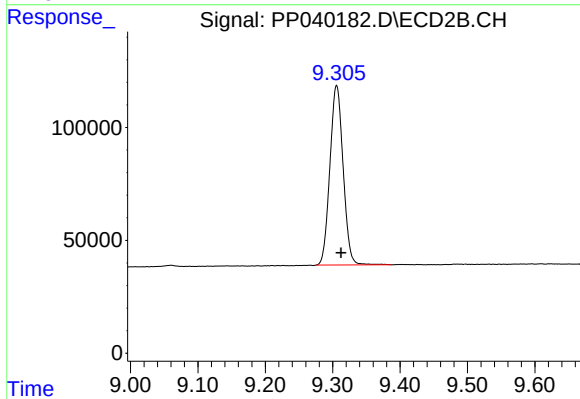
#1 Tetrachloro-m-xylene

R.T.: 3.979 min  
Delta R.T.: -0.003 min  
Response: 879944  
Conc: 52.05 ng/ml



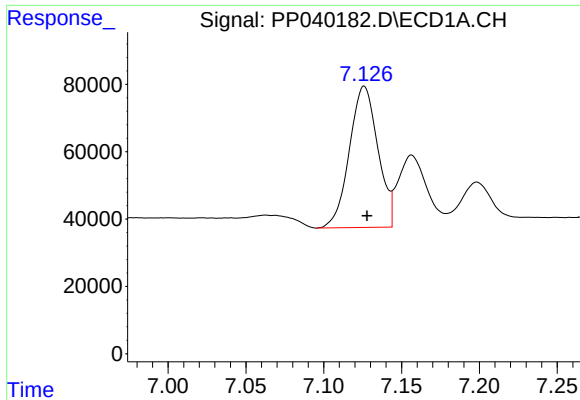
#2 Decachlorobiphenyl

R.T.: 10.910 min  
Delta R.T.: -0.001 min  
Response: 1262010  
Conc: 51.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.306 min  
Delta R.T.: -0.007 min  
Response: 1085592  
Conc: 51.15 ng/ml



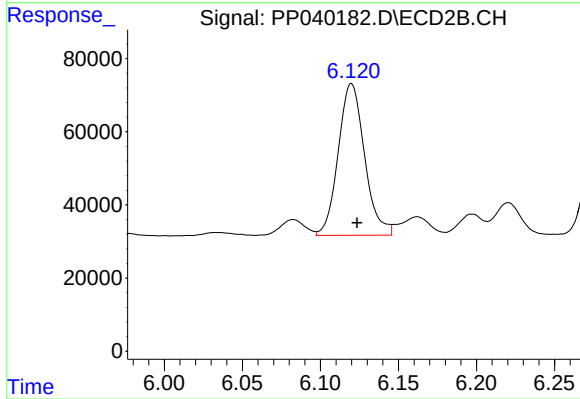
#26 AR-1254-1

R.T.: 7.126 min  
Delta R.T.: -0.002 min  
Response: 535326  
Conc: 576.99 ng/ml

Instrument :  
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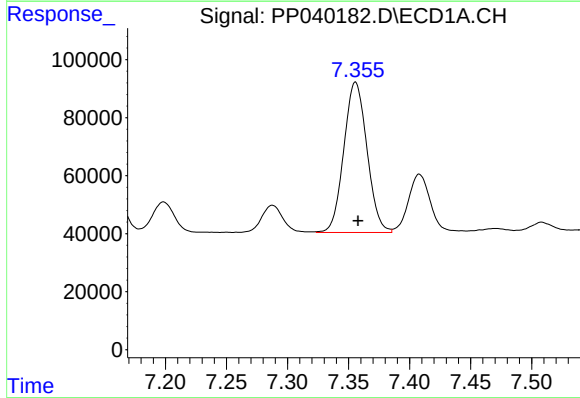
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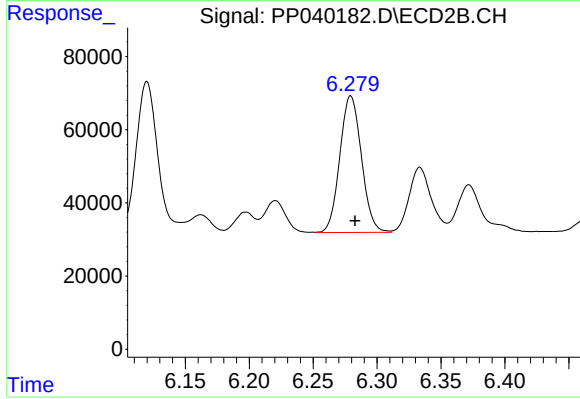
#26 AR-1254-1

R.T.: 6.120 min  
Delta R.T.: -0.004 min  
Response: 487161  
Conc: 508.50 ng/ml



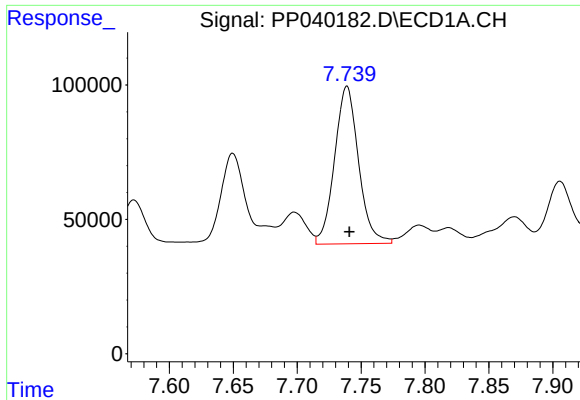
#27 AR-1254-2

R.T.: 7.355 min  
Delta R.T.: -0.003 min  
Response: 685993  
Conc: 495.53 ng/ml m



#27 AR-1254-2

R.T.: 6.279 min  
Delta R.T.: -0.003 min  
Response: 440267  
Conc: 498.83 ng/ml



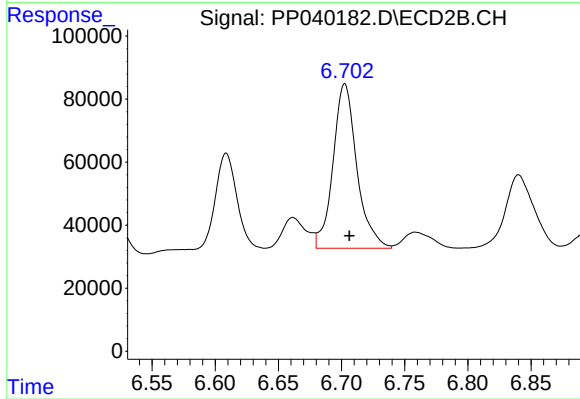
#28 AR-1254-3

R.T.: 7.739 min  
Delta R.T.: -0.002 min  
Response: 766714  
Conc: 538.17 ng/ml

Instrument :  
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AR1254CCC500

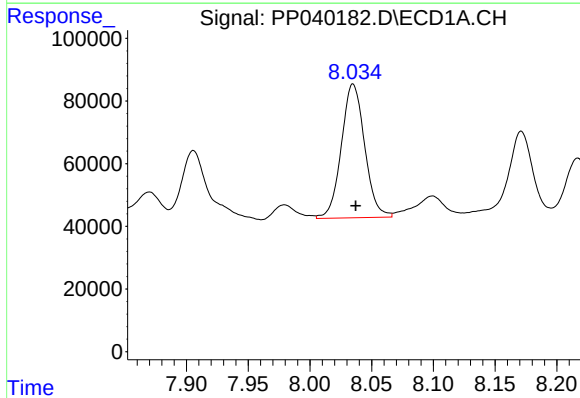
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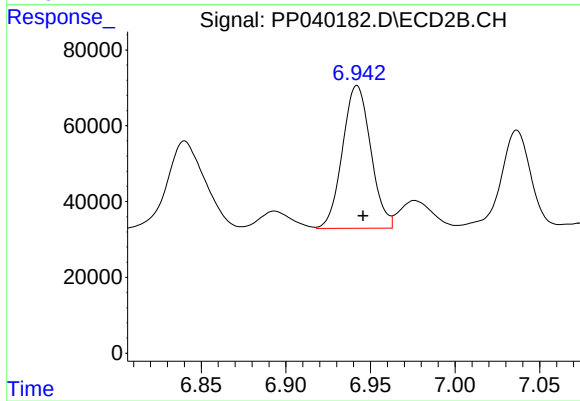
#28 AR-1254-3

R.T.: 6.703 min  
Delta R.T.: -0.004 min  
Response: 684867  
Conc: 502.33 ng/ml



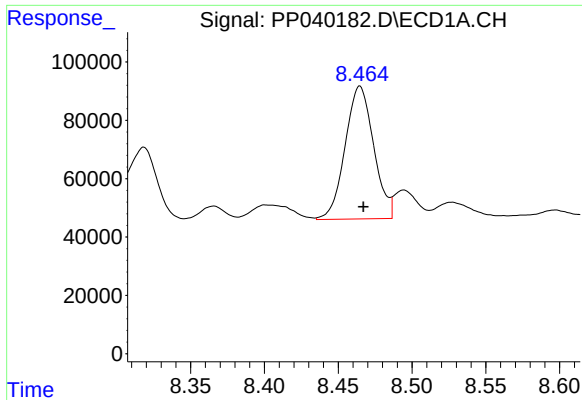
#29 AR-1254-4

R.T.: 8.035 min  
Delta R.T.: -0.002 min  
Response: 561996  
Conc: 531.10 ng/ml



#29 AR-1254-4

R.T.: 6.942 min  
Delta R.T.: -0.003 min  
Response: 437627  
Conc: 510.22 ng/ml



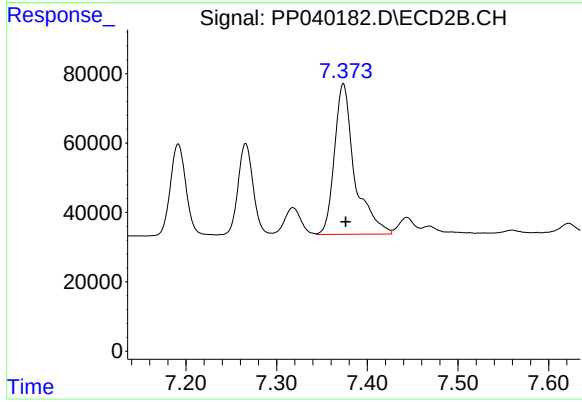
#30 AR-1254-5

R.T.: 8.465 min  
Delta R.T.: -0.002 min  
Response: 613170  
Conc: 524.60 ng/ml

Instrument :  
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#30 AR-1254-5

R.T.: 7.374 min  
Delta R.T.: -0.003 min  
Response: 671426  
Conc: 520.16 ng/ml