

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080422\  
 Data File : PP050183.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2022 15:40  
 Operator : YP\AJ  
 Sample : N4023-07  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP3-1-6

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/05/2022  
 Supervised By :Ankita Jodhani 08/05/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 05 02:41:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 14 06:08:44 2022  
 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... | 4.352  | 3.601 | 29904766 | 61681954 | 20.608   | 25.235    |
| 2)                          | SA Decachlor... | 10.104 | 8.565 | 21110723 | 20891668 | 14.925m  | 17.939m   |
| Target Compounds            |                 |        |       |          |          |          |           |
| 31)                         | L7 AR-1260-1    | 7.128  | 6.144 | 14483866 | 7300044  | 191.556m | 69.656m#  |
| 32)                         | L7 AR-1260-2    | 7.390  | 6.339 | 8468111  | 6116086  | 89.454   | 50.829m#  |
| 33)                         | L7 AR-1260-3    | 7.751  | 6.486 | 8778483  | 6039801  | 140.186  | 53.377 #  |
| 34)                         | L7 AR-1260-4    | 7.982  | 6.952 | 9546112  | 7973225  | 123.375  | 104.236   |
| 35)                         | L7 AR-1260-5    | 8.301  | 7.195 | 16437917 | 27976324 | 106.913  | 163.605m# |
| 36)                         | L8 AR-1262-1    | 7.751  | 6.696 | 8778483  | 12309772 | 91.198   | 103.851   |
| 37)                         | L8 AR-1262-2    | 8.301  | 6.952 | 16437917 | 7973225  | 92.308   | 78.897    |
| 38)                         | L8 AR-1262-3    | 8.607  | 7.477 | 19314172 | 17828163 | 245.952m | 275.425m  |
| 39)                         | L8 AR-1262-4    | 8.701  | 7.543 | 20207139 | 24308996 | 447.166m | 190.018 # |
| 40)                         | L8 AR-1262-5    | 9.362  | 8.035 | 15937307 | 13223790 | 228.748m | 240.813   |
| -----                       |                 |        |       |          |          |          |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080422\  
Data File : PP050183.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2022 15:40  
Operator : YP\AJ  
Sample : N4023-07  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

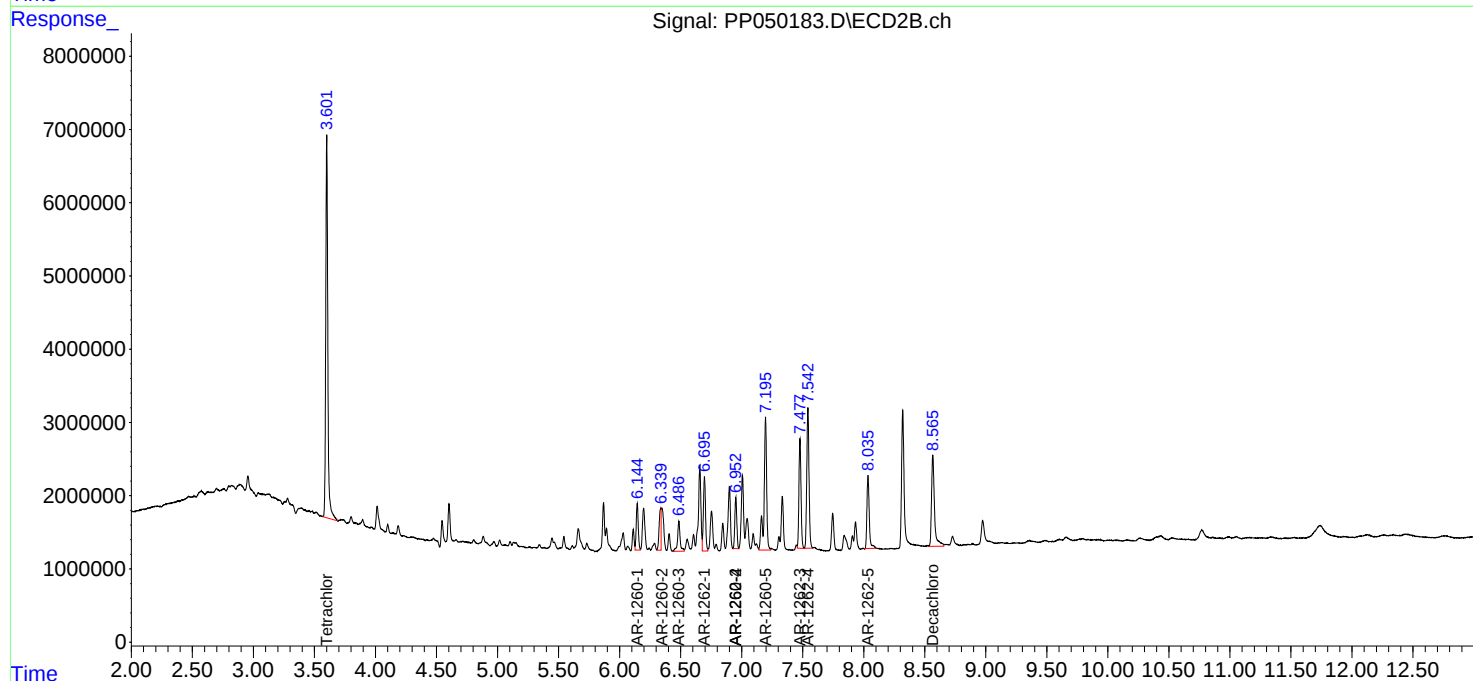
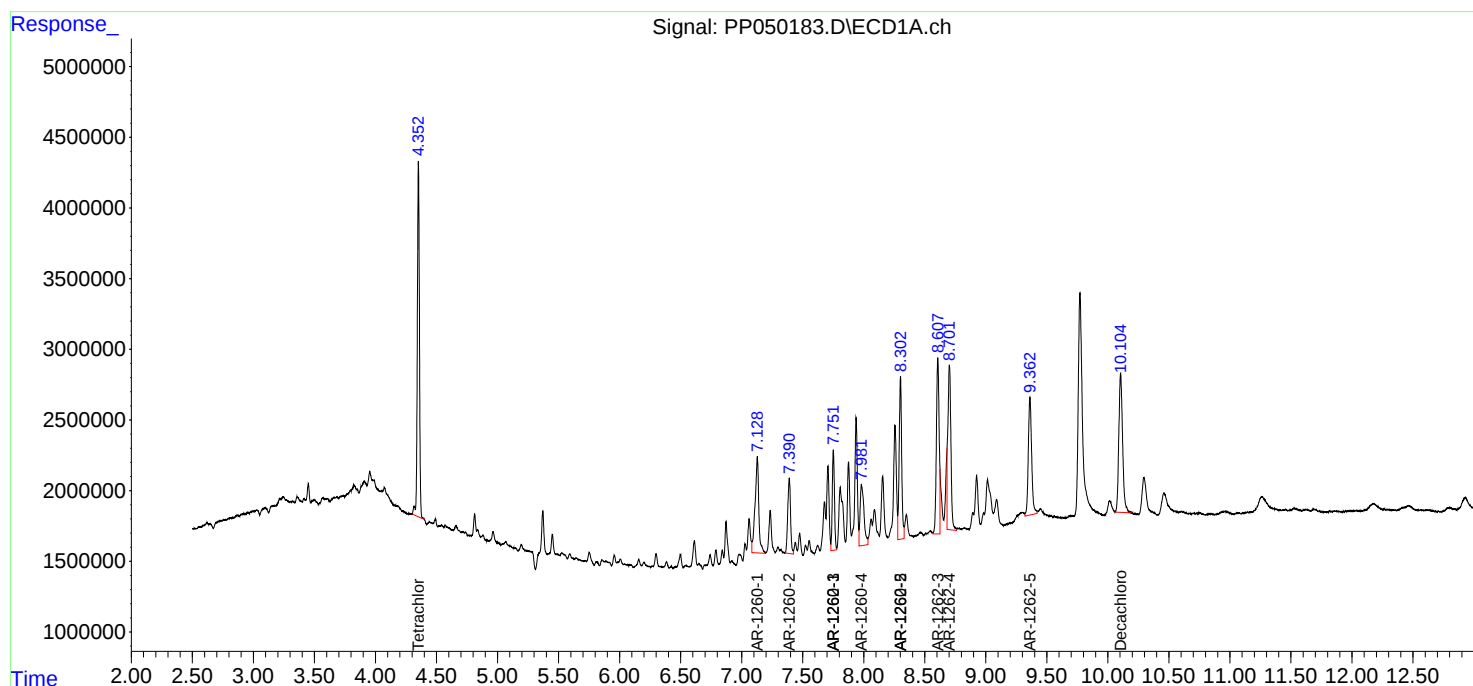
Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

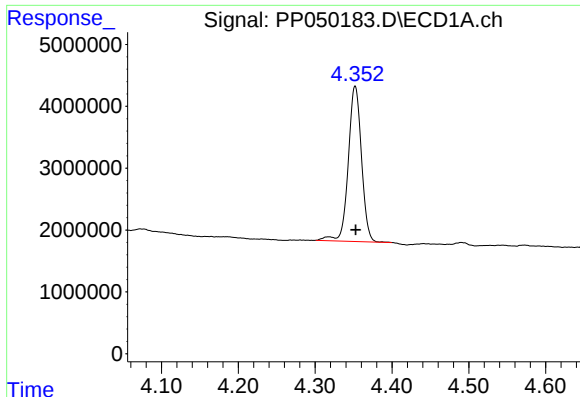
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 02:41:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP071422.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 14 06:08:44 2022  
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





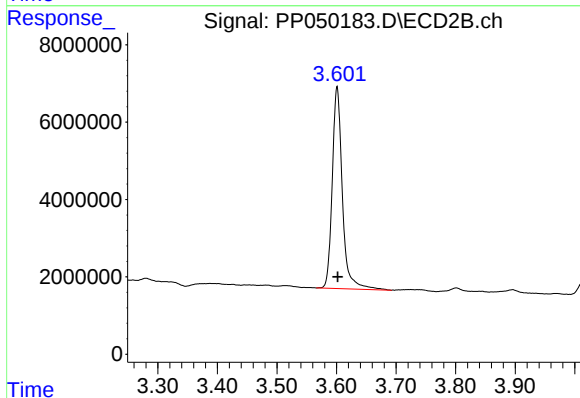
#1 Tetrachloro-m-xylene

R.T.: 4.352 min  
Delta R.T.: 0.000 min  
Response: 29904766  
Conc: 20.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

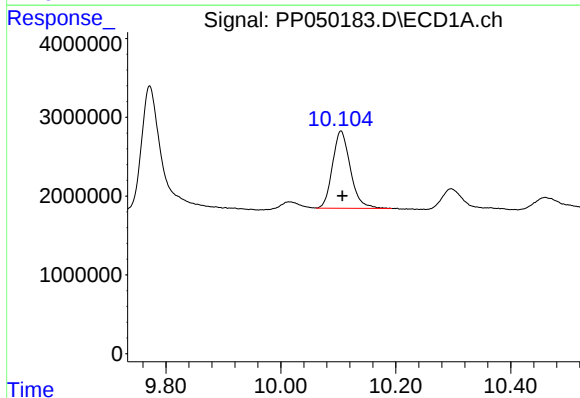
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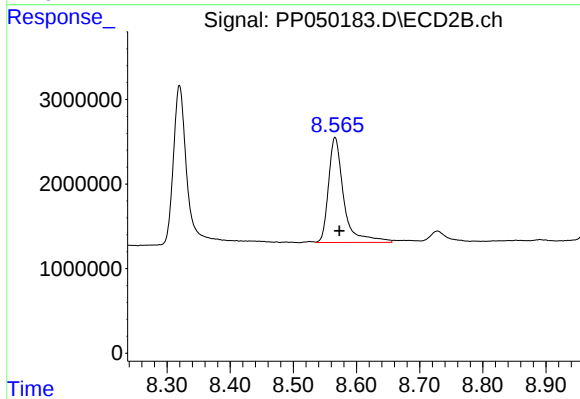
#1 Tetrachloro-m-xylene

R.T.: 3.601 min  
Delta R.T.: 0.000 min  
Response: 61681954  
Conc: 25.23 ng/ml



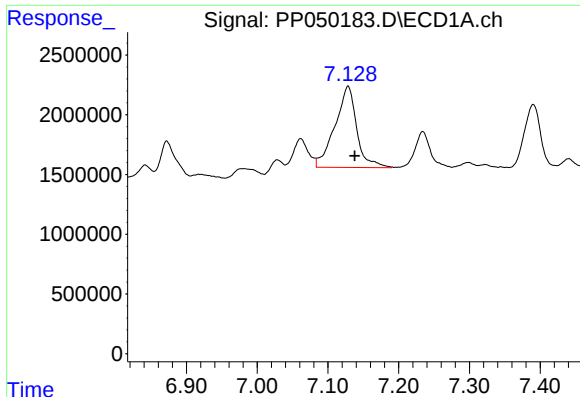
#2 Decachlorobiphenyl

R.T.: 10.104 min  
Delta R.T.: -0.003 min  
Response: 21110723  
Conc: 14.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.565 min  
Delta R.T.: -0.007 min  
Response: 20891668  
Conc: 17.94 ng/ml m



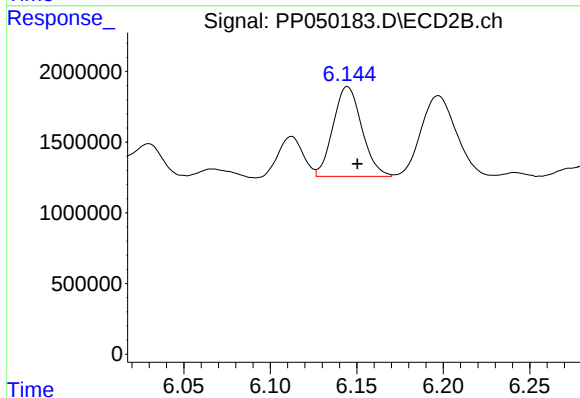
#31 AR-1260-1

R.T.: 7.128 min  
Delta R.T.: -0.010 min  
Response: 14483866  
Conc: 191.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

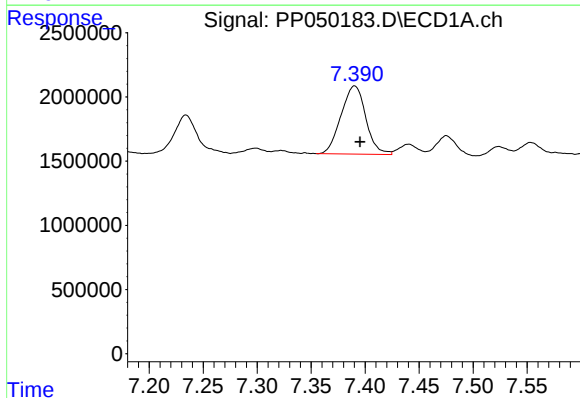
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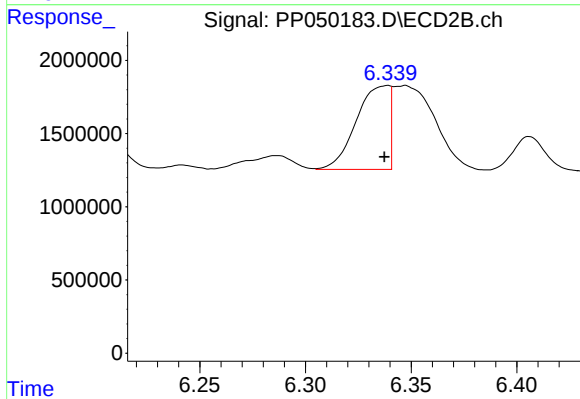
#31 AR-1260-1

R.T.: 6.144 min  
Delta R.T.: -0.006 min  
Response: 7300044  
Conc: 69.66 ng/ml m



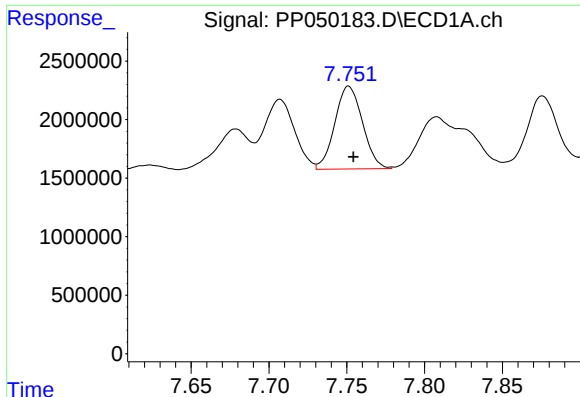
#32 AR-1260-2

R.T.: 7.390 min  
Delta R.T.: -0.005 min  
Response: 8468111  
Conc: 89.45 ng/ml



#32 AR-1260-2

R.T.: 6.339 min  
Delta R.T.: 0.002 min  
Response: 6116086  
Conc: 50.83 ng/ml m



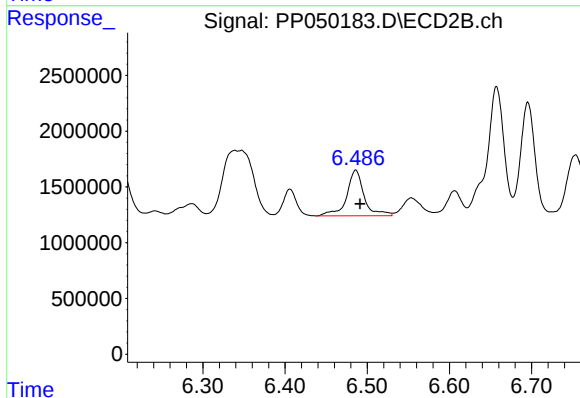
#33 AR-1260-3

R.T.: 7.751 min  
Delta R.T.: -0.003 min  
Response: 8778483  
Conc: 140.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

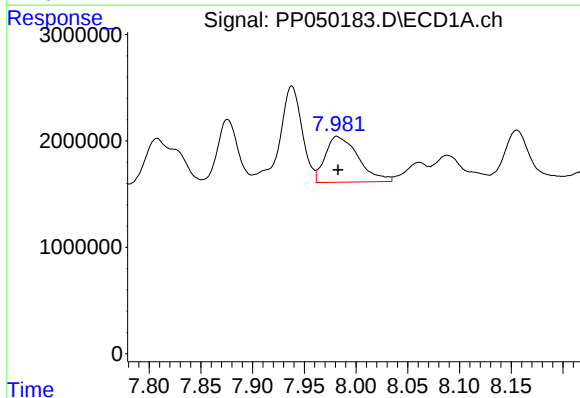
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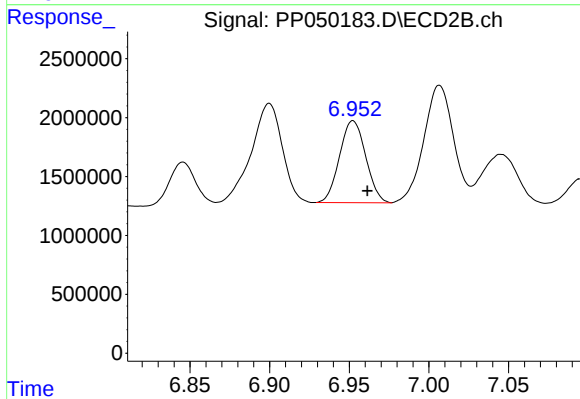
#33 AR-1260-3

R.T.: 6.486 min  
Delta R.T.: -0.005 min  
Response: 6039801  
Conc: 53.38 ng/ml



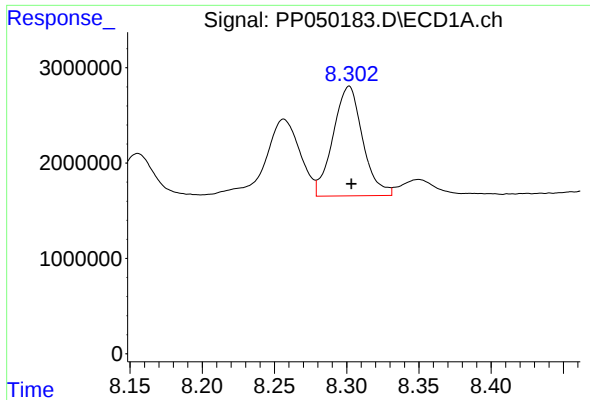
#34 AR-1260-4

R.T.: 7.982 min  
Delta R.T.: 0.000 min  
Response: 9546112  
Conc: 123.37 ng/ml



#34 AR-1260-4

R.T.: 6.952 min  
Delta R.T.: -0.009 min  
Response: 7973225  
Conc: 104.24 ng/ml



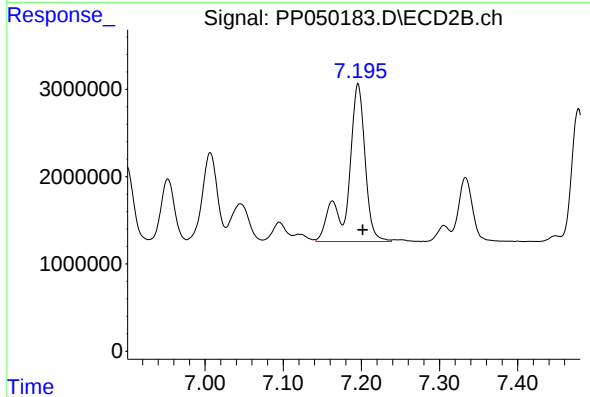
#35 AR-1260-5

R.T.: 8.301 min  
Delta R.T.: -0.002 min  
Response: 16437917  
Conc: 106.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

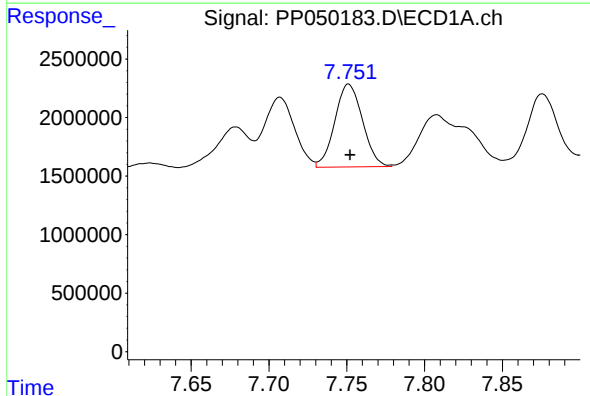
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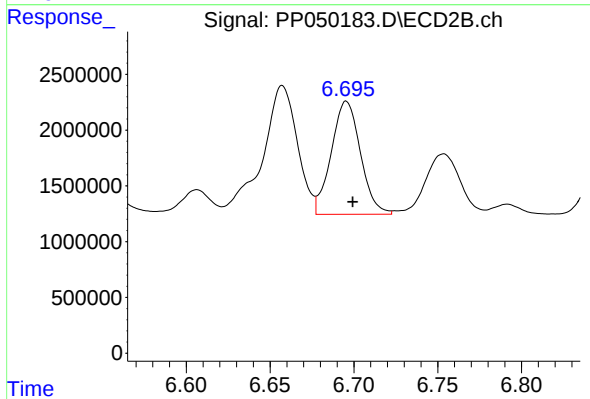
#35 AR-1260-5

R.T.: 7.195 min  
Delta R.T.: -0.007 min  
Response: 27976324  
Conc: 163.61 ng/ml m



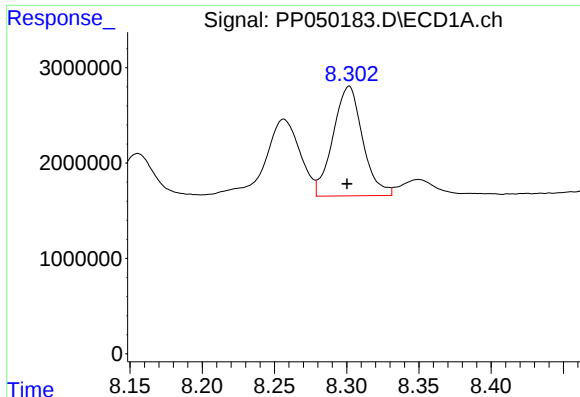
#36 AR-1262-1

R.T.: 7.751 min  
Delta R.T.: 0.000 min  
Response: 8778483  
Conc: 91.20 ng/ml



#36 AR-1262-1

R.T.: 6.696 min  
Delta R.T.: -0.004 min  
Response: 12309772  
Conc: 103.85 ng/ml



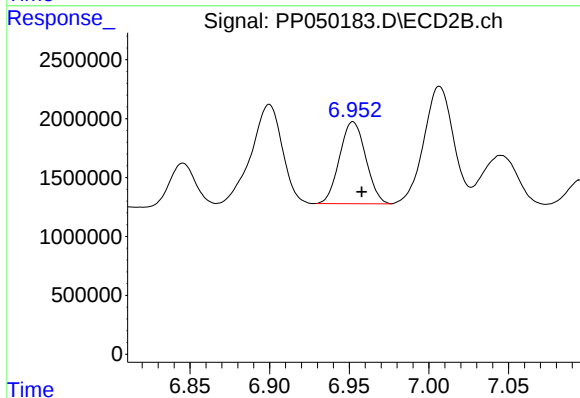
#37 AR-1262-2

R.T.: 8.301 min  
Delta R.T.: 0.000 min  
Response: 16437917  
Conc: 92.31 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

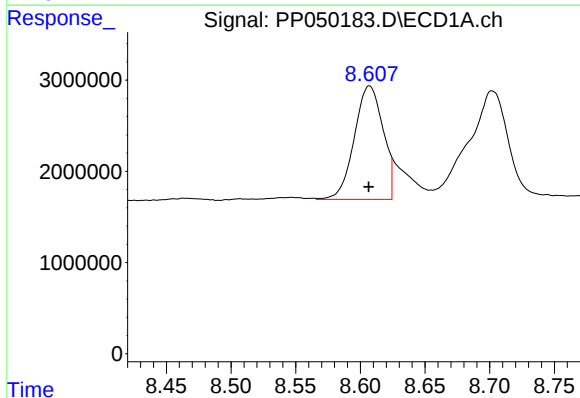
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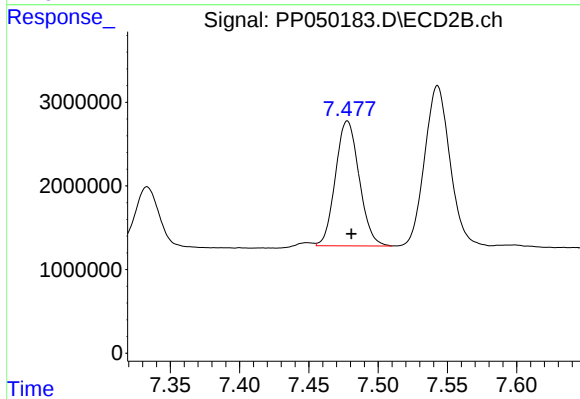
#37 AR-1262-2

R.T.: 6.952 min  
Delta R.T.: -0.006 min  
Response: 7973225  
Conc: 78.90 ng/ml



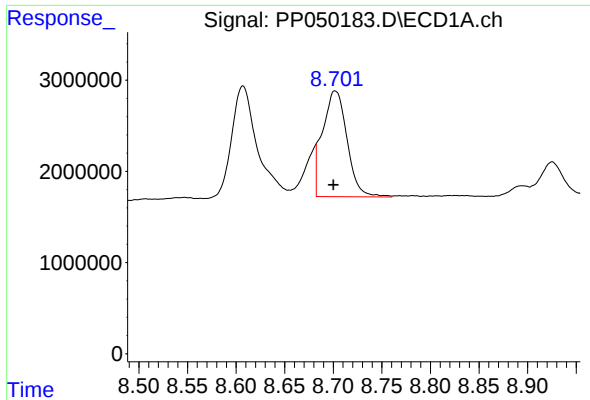
#38 AR-1262-3

R.T.: 8.607 min  
Delta R.T.: 0.000 min  
Response: 19314172  
Conc: 245.95 ng/ml m



#38 AR-1262-3

R.T.: 7.477 min  
Delta R.T.: -0.003 min  
Response: 17828163  
Conc: 275.42 ng/ml m



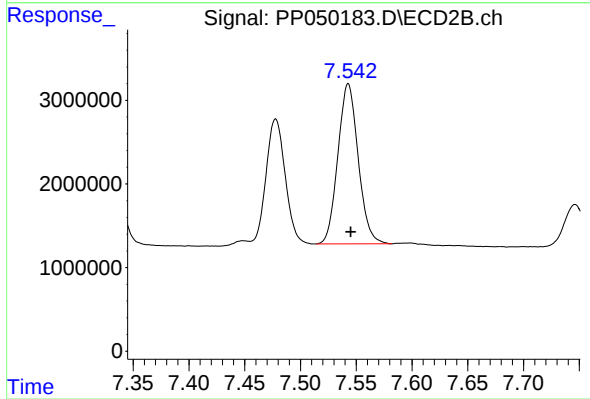
#39 AR-1262-4

R.T.: 8.701 min  
Delta R.T.: 0.000 min  
Response: 20207139  
Conc: 447.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP3-1-6

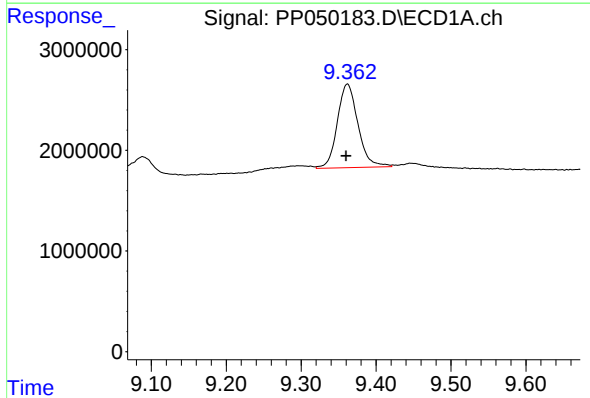
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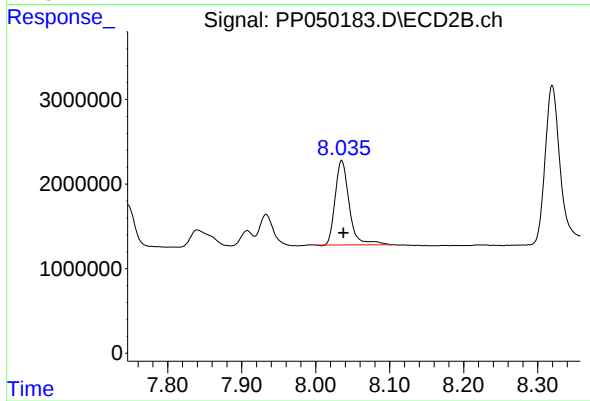
#39 AR-1262-4

R.T.: 7.543 min  
Delta R.T.: -0.002 min  
Response: 24308996  
Conc: 190.02 ng/ml



#40 AR-1262-5

R.T.: 9.362 min  
Delta R.T.: 0.001 min  
Response: 15937307  
Conc: 228.75 ng/ml m



#40 AR-1262-5

R.T.: 8.035 min  
Delta R.T.: -0.002 min  
Response: 13223790  
Conc: 240.81 ng/ml