

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101921\  
 Data File : PP040249.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Oct 2021 1:21  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 20 02:17:21 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... | 4.890  | 3.979  | 748368 | 415169 | 24.643 | 24.558   |
| 2)                          | SA Decachlor... | 10.908 | 9.304  | 632680 | 540765 | 25.597 | 25.480   |
|                             |                 |        |        |        |        |        |          |
| Target Compounds            |                 |        |        |        |        |        |          |
| 10)                         | L2 AR-1221-3    | 0.000  | 4.417  | 0      | 9708   | N.D.   | 17.926 # |
| 11)                         | L3 AR-1232-1    | 0.000  | 4.417  | 0      | 9708   | N.D.   | 23.901 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.145f | 0      | 23694  | N.D.   | 49.678 # |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.145f | 0      | 23694  | N.D.   | 37.982 # |
| 26)                         | L6 AR-1254-1    | 7.133  | 6.145f | -4162  | 23694  | N.D.   | 24.733 # |
| 28)                         | L6 AR-1254-3    | 7.757f | 0.000  | 4661   | 0      | 3.271  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.191f | 7.013f | 56364  | 12573  | 41.239 | 10.618 # |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.187  | 0      | 15877  | N.D.   | 13.438 # |
| -----                       |                 |        |        |        |        |        |          |

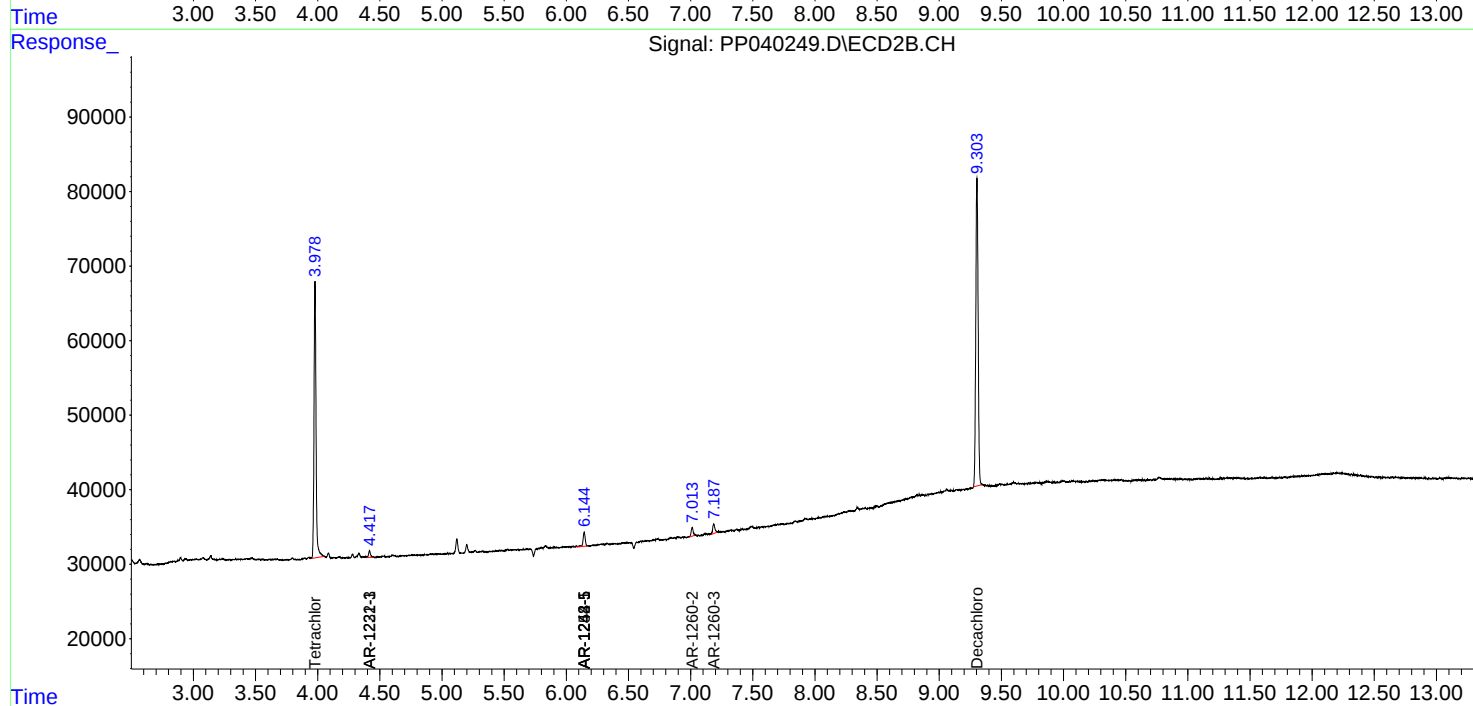
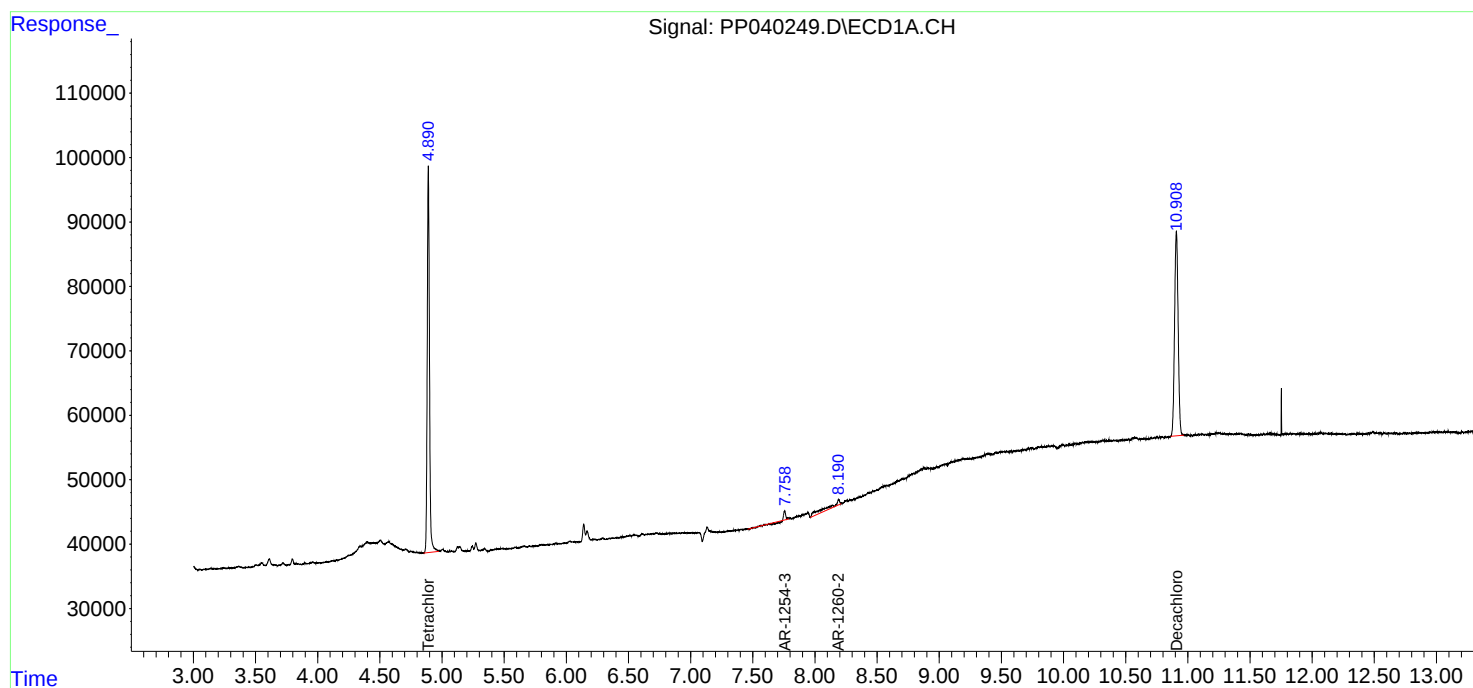
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

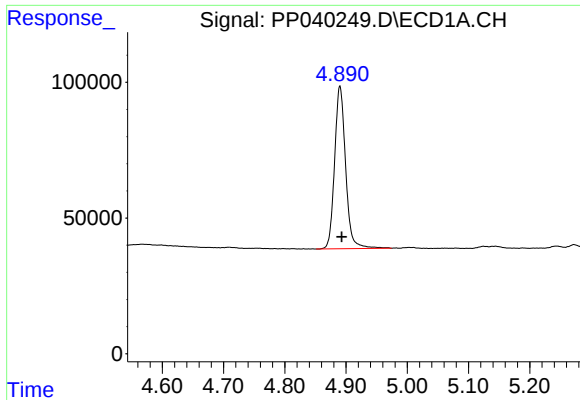
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101921\  
Data File : PP040249.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Oct 2021 1:21  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 20 02:17:21 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP101221.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 13 08:03:59 2021  
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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

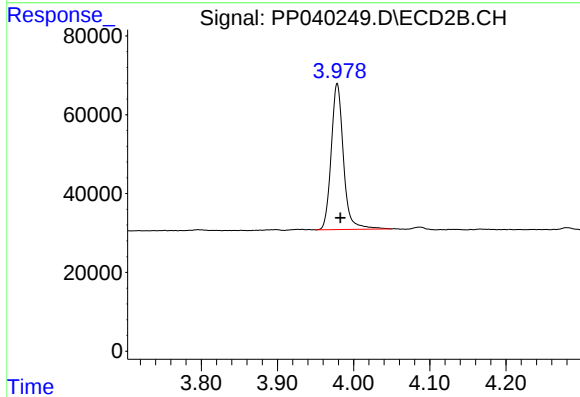




#1 Tetrachloro-m-xylene

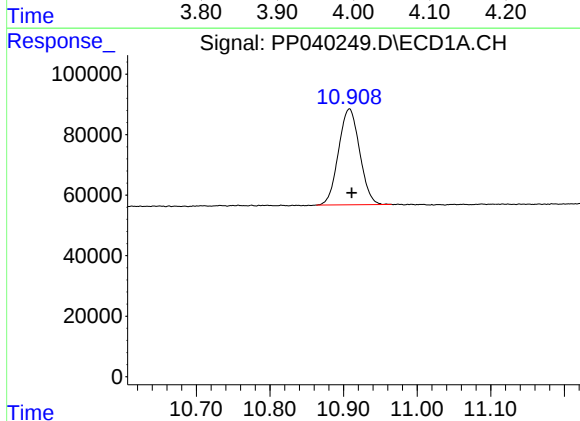
R.T.: 4.890 min  
Delta R.T.: -0.003 min  
Response: 748368  
Conc: 24.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



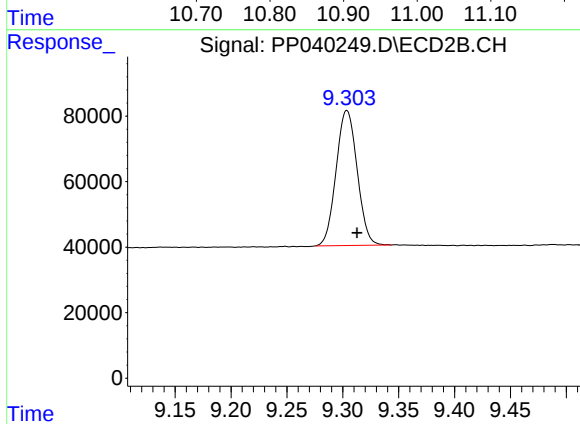
#1 Tetrachloro-m-xylene

R.T.: 3.979 min  
Delta R.T.: -0.004 min  
Response: 415169  
Conc: 24.56 ng/ml



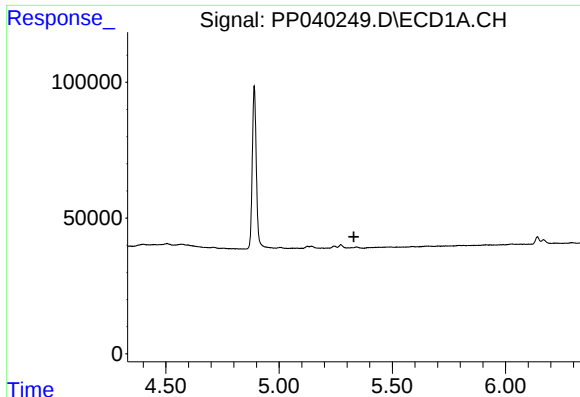
#2 Decachlorobiphenyl

R.T.: 10.908 min  
Delta R.T.: -0.003 min  
Response: 632680  
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

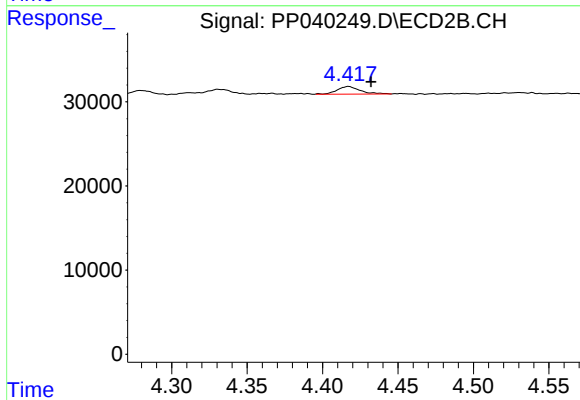
R.T.: 9.304 min  
Delta R.T.: -0.009 min  
Response: 540765  
Conc: 25.48 ng/ml



#10 AR-1221-3

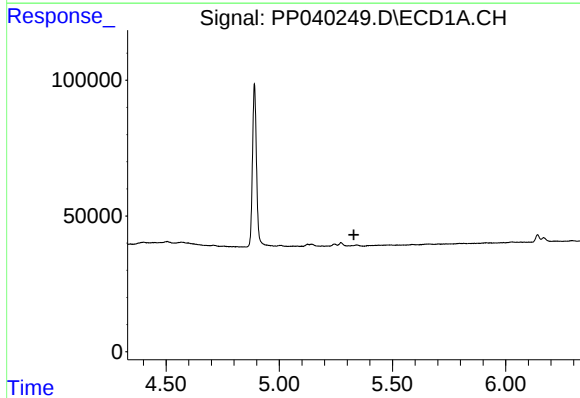
R.T.: 0.000 min  
Exp R.T. : 5.331 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



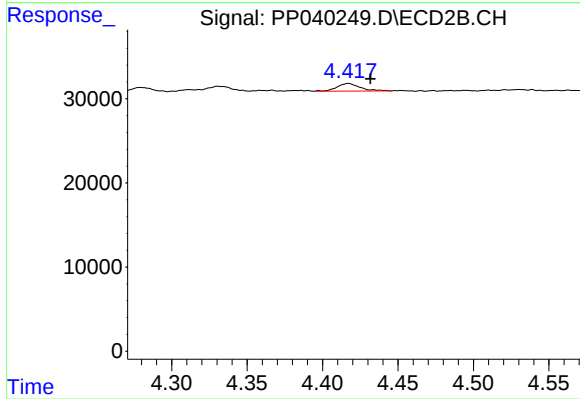
#10 AR-1221-3

R.T.: 4.417 min  
Delta R.T.: -0.015 min  
Response: 9708  
Conc: 17.93 ng/ml



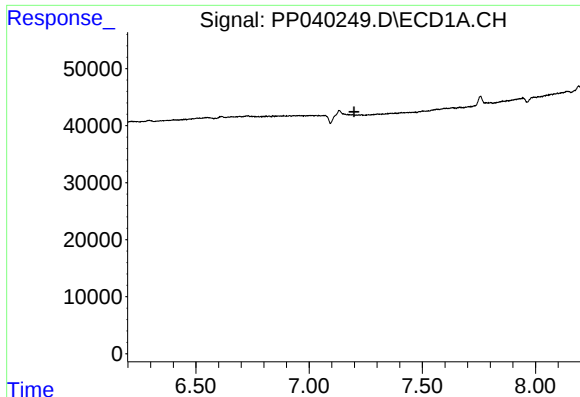
#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T. : 5.330 min  
Response: 0  
Conc: N.D.



#11 AR-1232-1

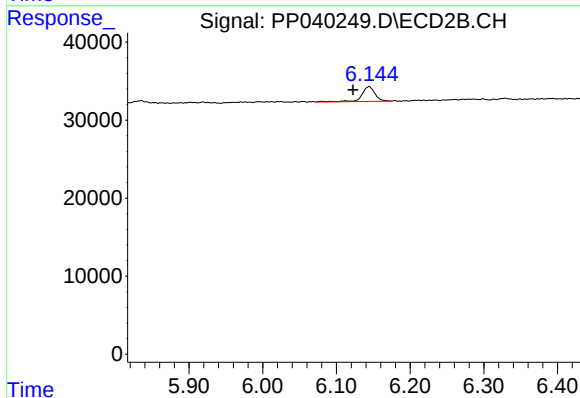
R.T.: 4.417 min  
Delta R.T.: -0.014 min  
Response: 9708  
Conc: 23.90 ng/ml



#20 AR-1242-5

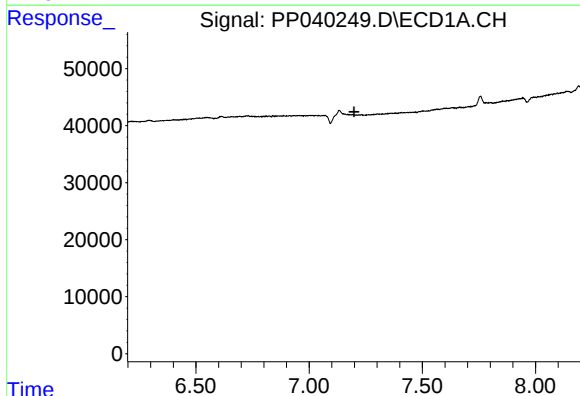
R.T.: 0.000 min  
Exp R.T.: 7.198 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



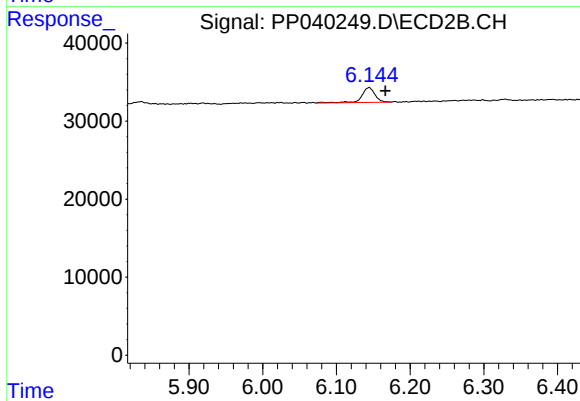
#20 AR-1242-5

R.T.: 6.145 min  
Delta R.T.: 0.022 min  
Response: 23694  
Conc: 49.68 ng/ml



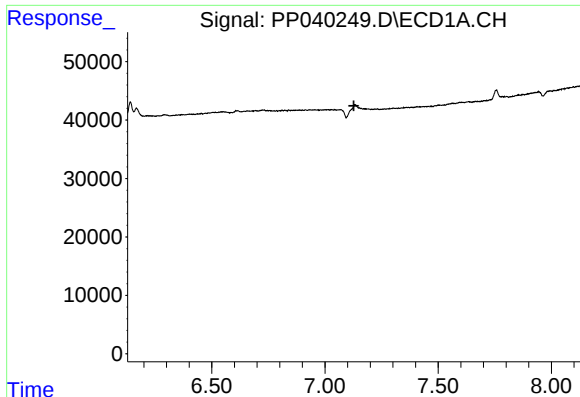
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 7.198 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

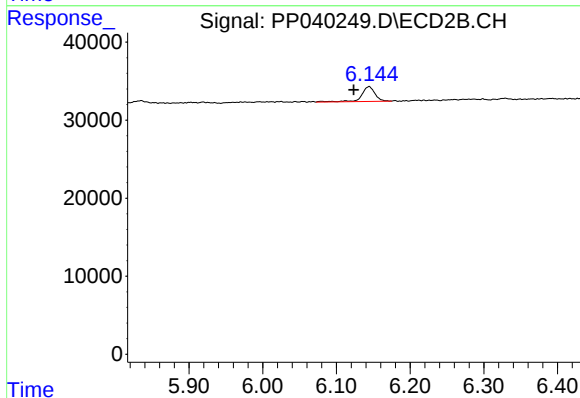
R.T.: 6.145 min  
Delta R.T.: -0.022 min  
Response: 23694  
Conc: 37.98 ng/ml



#26 AR-1254-1

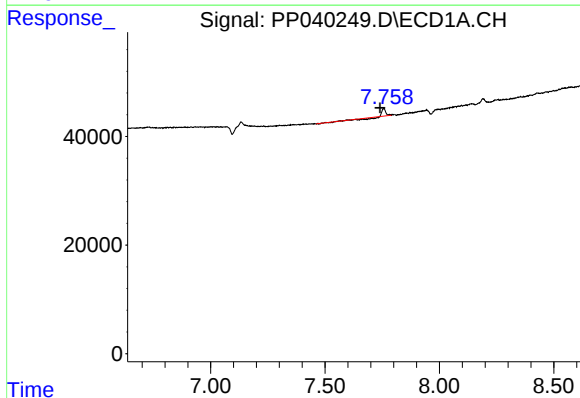
R.T.: 7.133 min  
Delta R.T.: 0.006 min  
Response: -4162  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



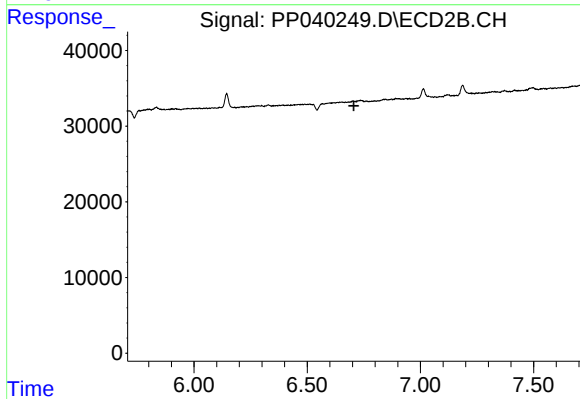
#26 AR-1254-1

R.T.: 6.145 min  
Delta R.T.: 0.021 min  
Response: 23694  
Conc: 24.73 ng/ml



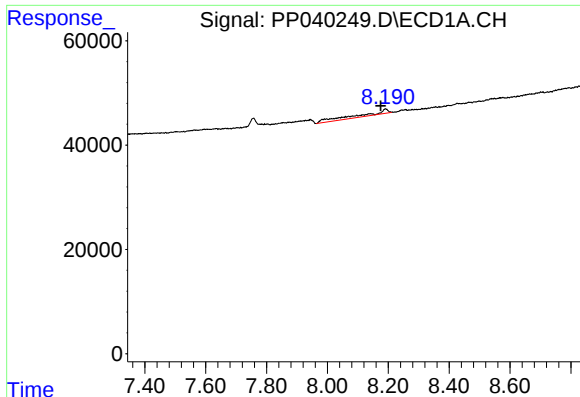
#28 AR-1254-3

R.T.: 7.757 min  
Delta R.T.: 0.016 min  
Response: 4661  
Conc: 3.27 ng/ml



#28 AR-1254-3

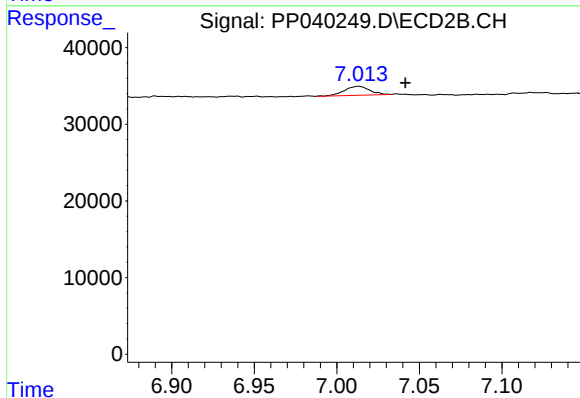
R.T.: 0.000 min  
Exp R.T.: 6.706 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

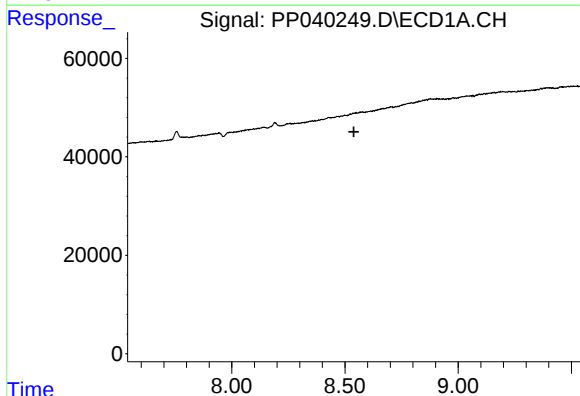
R.T.: 8.191 min  
Delta R.T.: 0.016 min  
Response: 56364  
Conc: 41.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



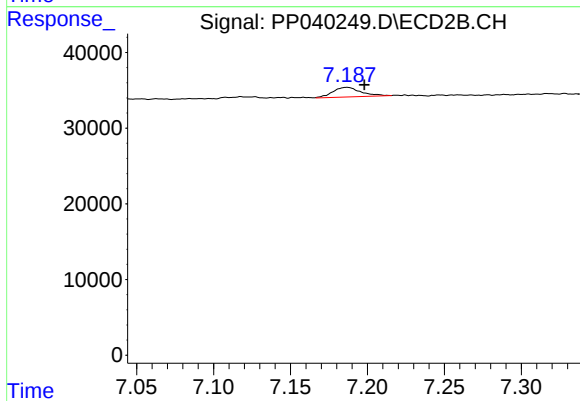
#32 AR-1260-2

R.T.: 7.013 min  
Delta R.T.: -0.028 min  
Response: 12573  
Conc: 10.62 ng/ml



#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.540 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.187 min  
Delta R.T.: -0.011 min  
Response: 15877  
Conc: 13.44 ng/ml