

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
 Data File : PP037650.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 23 Jul 2021 23:36  
 Operator : DD\AJ  
 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: Jul 26 07:41:48 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 07 08:32:32 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 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... | 4.955  | 3.945  | 1195169 | 682185 | 26.297  | 24.930    |
| 2)                          | SA Decachlor... | 10.981 | 9.234  | 1202725 | 620951 | 26.126  | 22.308    |
|                             |                 |        |        |         |        |         |           |
| Target Compounds            |                 |        |        |         |        |         |           |
| 8)                          | L2 AR-1221-1    | 5.204  | 0.000  | 33737   | 0      | 63.611  | N.D. #    |
| 9)                          | L2 AR-1221-2    | 5.307  | 4.295  | 17078   | 10182  | 42.153  | 43.253    |
| 15)                         | L3 AR-1232-5    | 6.564  | 0.000  | 15877   | 0      | 41.284  | N.D. #    |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.087  | 0       | 77804  | N.D.    | 114.303 # |
| 22)                         | L5 AR-1248-2    | 6.564  | 0.000  | 15877   | 0      | 10.695  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.190f | 0.000  | 190919  | 0      | 101.009 | N.D. #    |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.087f | 0       | 77804  | N.D.    | 73.348 #  |
| 26)                         | L6 AR-1254-1    | 7.190  | 6.087  | 190919  | 77804  | 106.273 | 52.408 #  |
| 28)                         | L6 AR-1254-3    | 7.812  | 0.000  | 82010   | 0      | 26.601  | N.D. #    |
| 29)                         | L6 AR-1254-4    | 8.077f | 0.000  | 4367    | 0      | 1.923   | N.D. #    |
| 32)                         | L7 AR-1260-2    | 8.251f | 0.000  | 20519   | 0      | 7.376   | N.D. #    |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.136f | 0       | 145844 | N.D.    | 103.585 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.136f | 0       | 145844 | N.D.    | 36.597 #  |
| 43)                         | L9 AR-1268-3    | 9.786  | 0.000  | 15861   | 0      | 3.235   | N.D. #    |
| -----                       |                 |        |        |         |        |         |           |

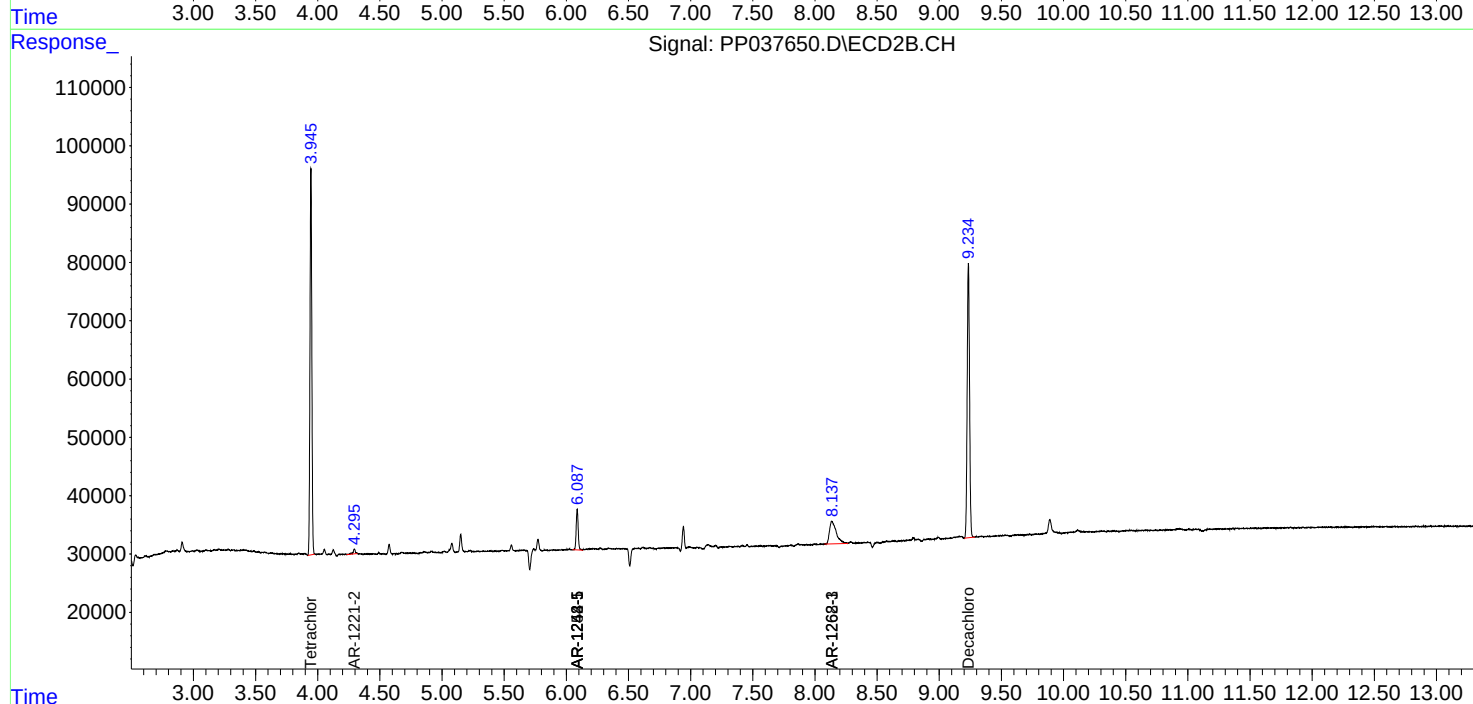
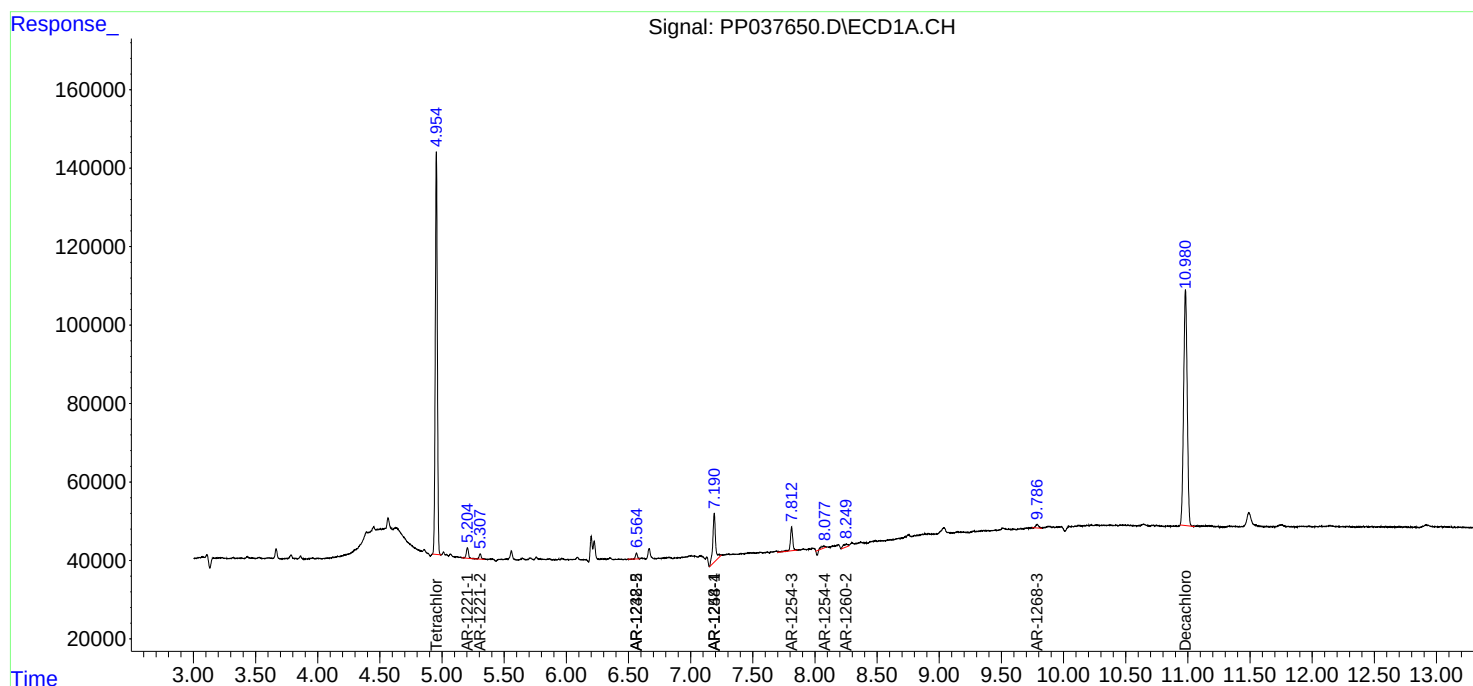
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

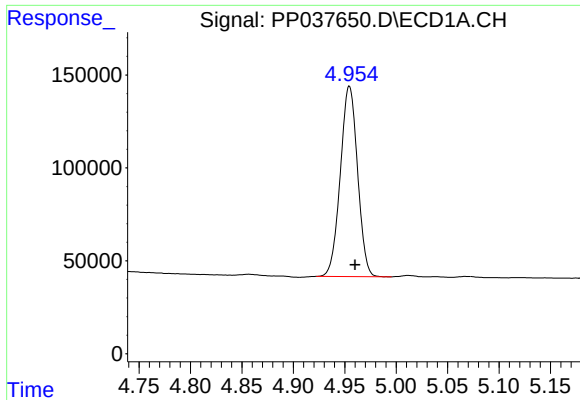
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP072321\  
Data File : PP037650.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 23 Jul 2021 23:36  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 26 07:41:48 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP070621.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 07 08:32:32 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

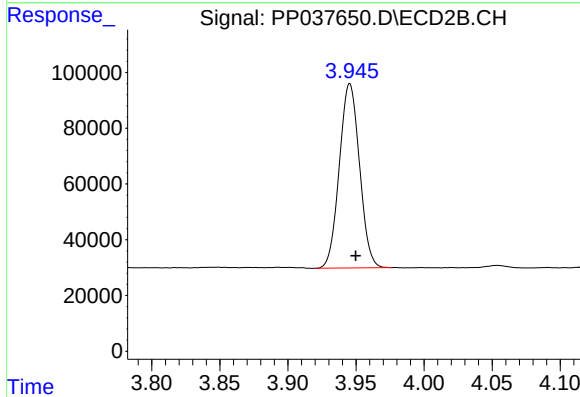




#1 Tetrachloro-m-xylene

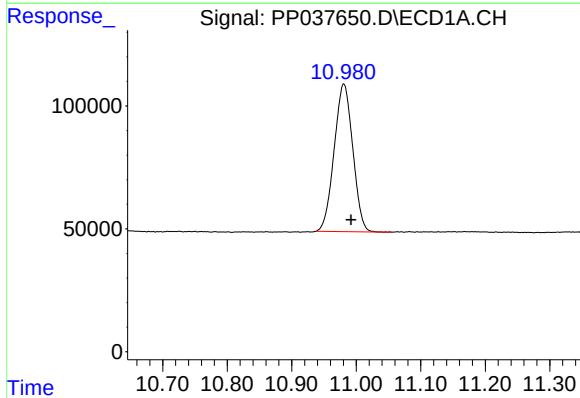
R.T.: 4.955 min  
Delta R.T.: -0.005 min  
Response: 1195169  
Conc: 26.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



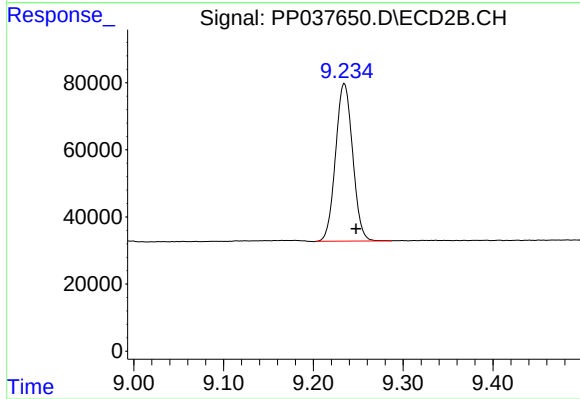
#1 Tetrachloro-m-xylene

R.T.: 3.945 min  
Delta R.T.: -0.004 min  
Response: 682185  
Conc: 24.93 ng/ml



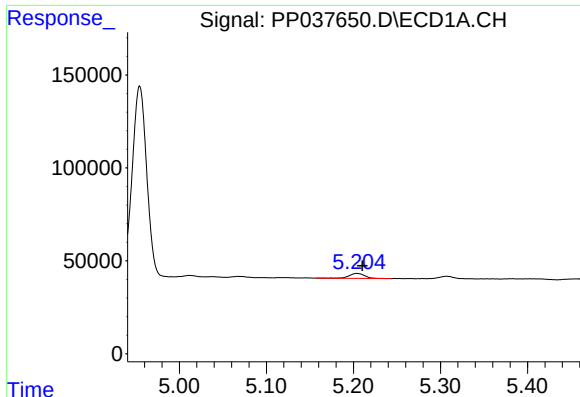
#2 Decachlorobiphenyl

R.T.: 10.981 min  
Delta R.T.: -0.011 min  
Response: 1202725  
Conc: 26.13 ng/ml



#2 Decachlorobiphenyl

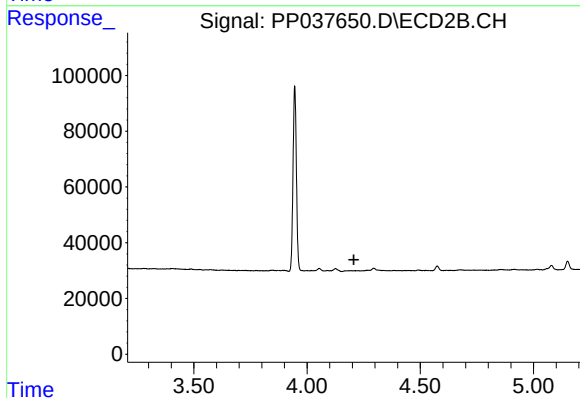
R.T.: 9.234 min  
Delta R.T.: -0.013 min  
Response: 620951  
Conc: 22.31 ng/ml



#8 AR-1221-1

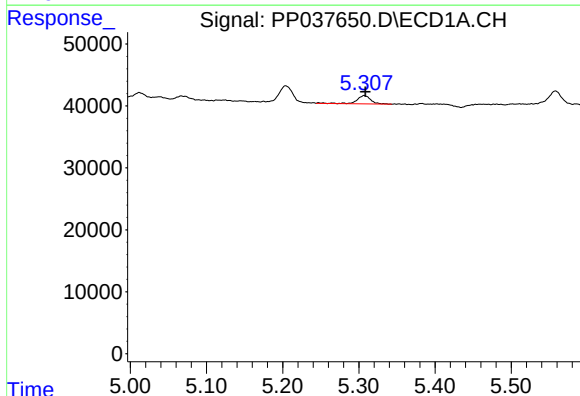
R.T.: 5.204 min  
Delta R.T.: -0.006 min  
Response: 33737  
Conc: 63.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



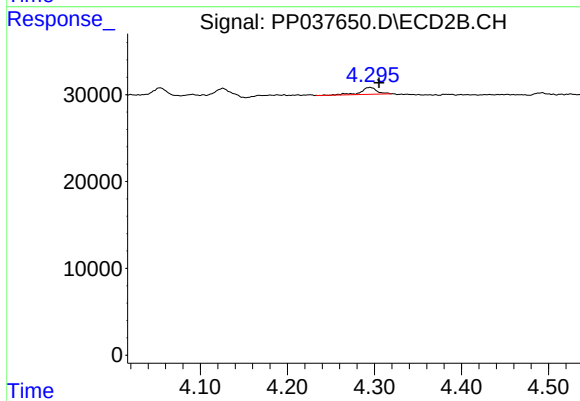
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.207 min  
Response: 0  
Conc: N.D.



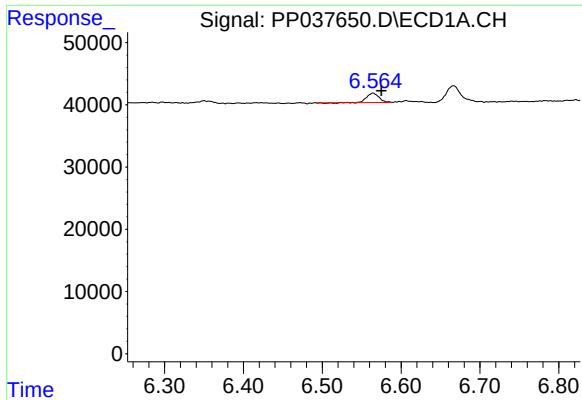
#9 AR-1221-2

R.T.: 5.307 min  
Delta R.T.: -0.002 min  
Response: 17078  
Conc: 42.15 ng/ml



#9 AR-1221-2

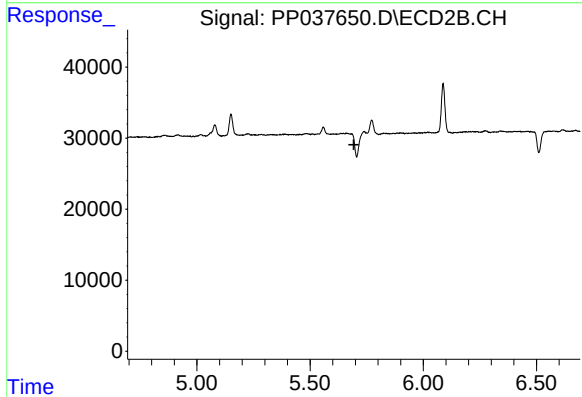
R.T.: 4.295 min  
Delta R.T.: -0.010 min  
Response: 10182  
Conc: 43.25 ng/ml



#15 AR-1232-5

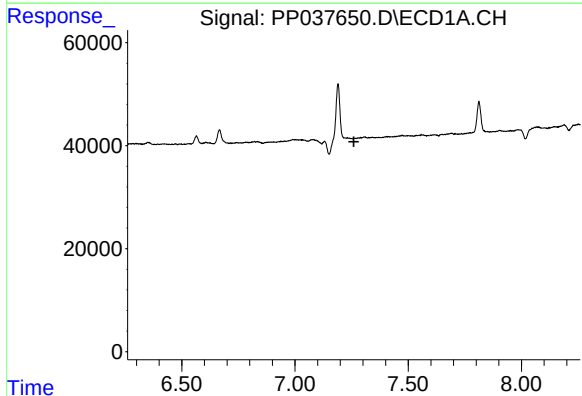
R.T.: 6.564 min  
Delta R.T.: -0.011 min  
Response: 15877  
Conc: 41.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



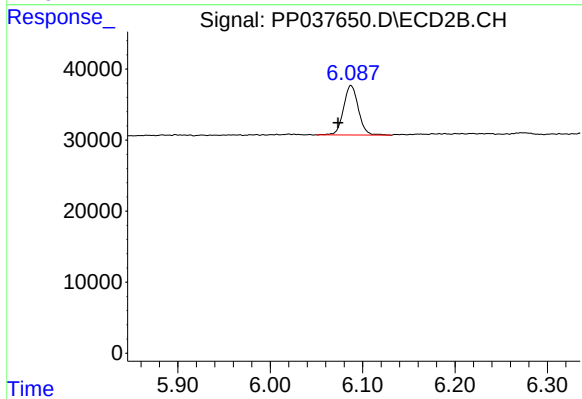
#15 AR-1232-5

R.T.: 0.000 min  
Exp R.T. : 5.694 min  
Response: 0  
Conc: N.D.



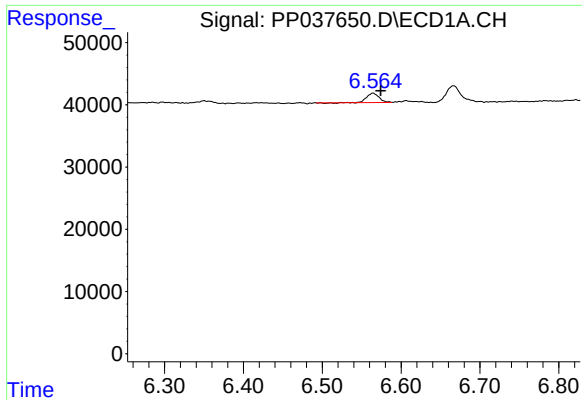
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 7.260 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

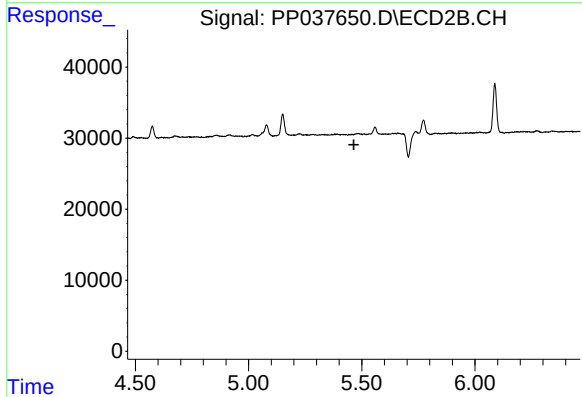
R.T.: 6.087 min  
Delta R.T.: 0.014 min  
Response: 77804  
Conc: 114.30 ng/ml



#22 AR-1248-2

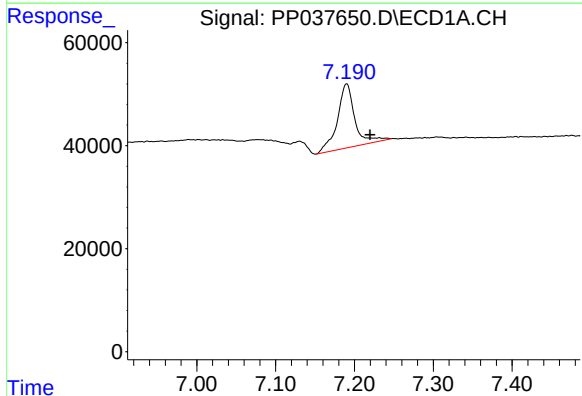
R.T.: 6.564 min  
Delta R.T.: -0.010 min  
Response: 15877  
Conc: 10.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



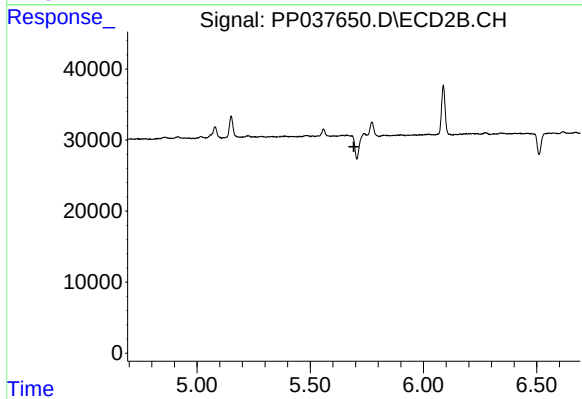
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T. : 5.465 min  
Response: 0  
Conc: N.D.



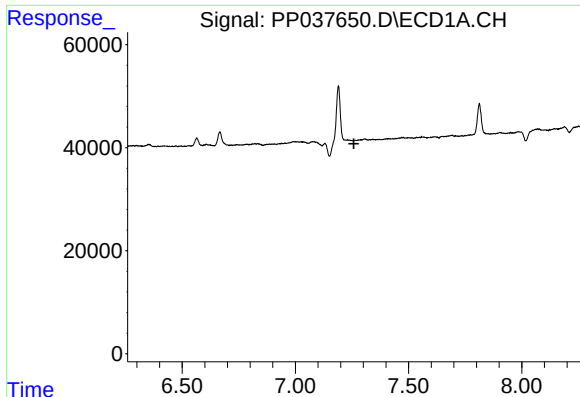
#24 AR-1248-4

R.T.: 7.190 min  
Delta R.T.: -0.030 min  
Response: 190919  
Conc: 101.01 ng/ml



#24 AR-1248-4

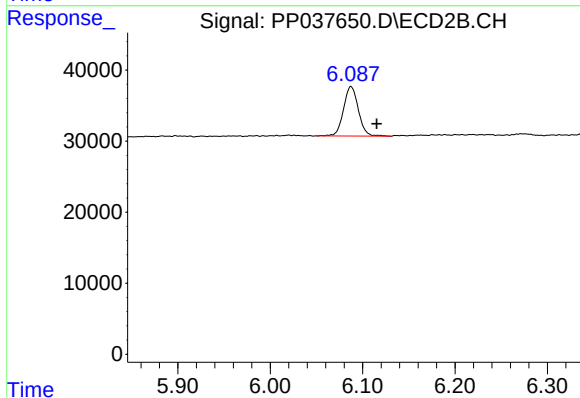
R.T.: 0.000 min  
Exp R.T. : 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

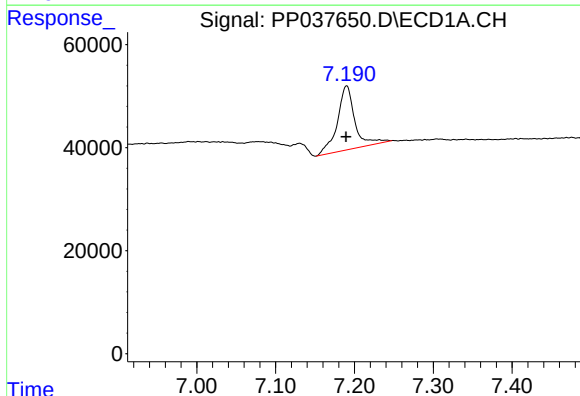
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



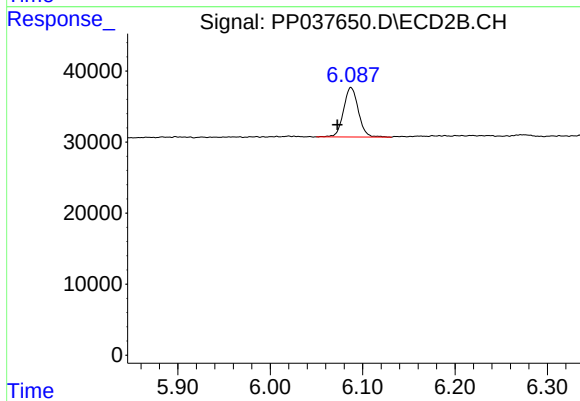
#25 AR-1248-5

R.T.: 6.087 min  
Delta R.T.: -0.028 min  
Response: 77804  
Conc: 73.35 ng/ml



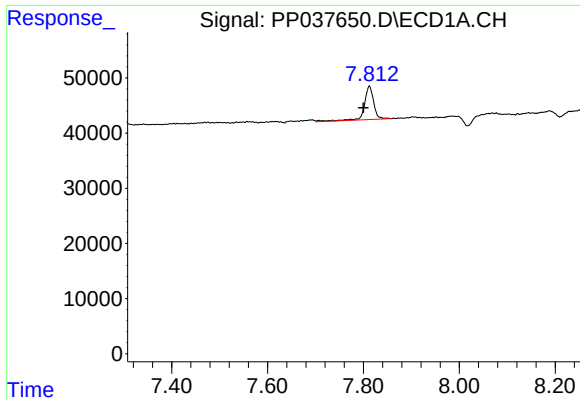
#26 AR-1254-1

R.T.: 7.190 min  
Delta R.T.: 0.000 min  
Response: 190919  
Conc: 106.27 ng/ml



#26 AR-1254-1

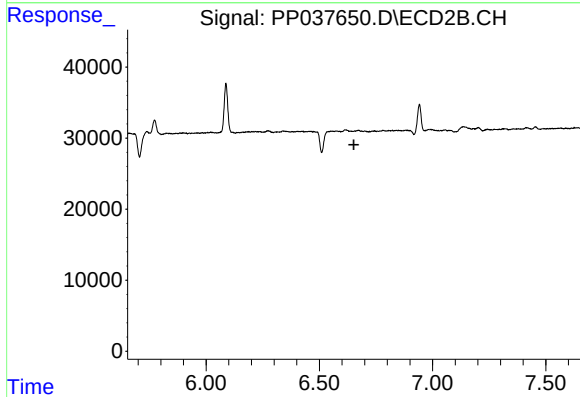
R.T.: 6.087 min  
Delta R.T.: 0.015 min  
Response: 77804  
Conc: 52.41 ng/ml



#28 AR-1254-3

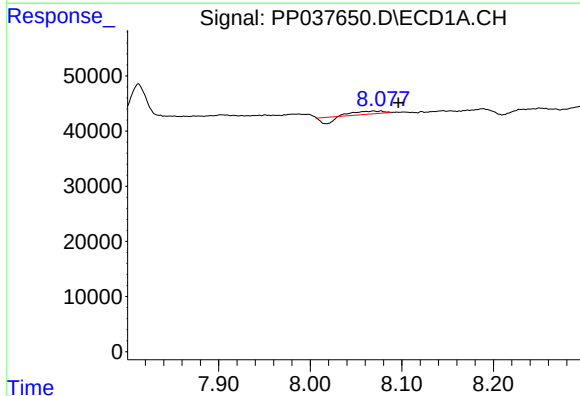
R.T.: 7.812 min  
Delta R.T.: 0.012 min  
Response: 82010  
Conc: 26.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



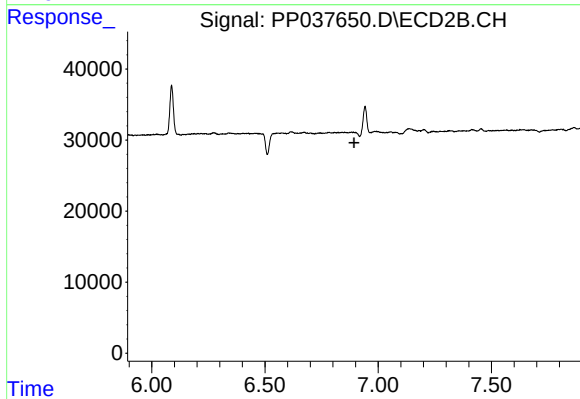
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 6.652 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

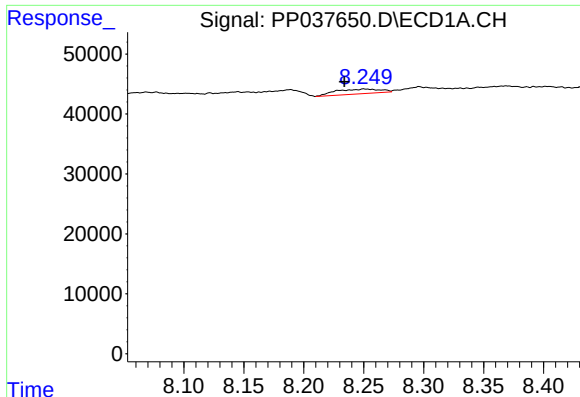
R.T.: 8.077 min  
Delta R.T.: -0.019 min  
Response: 4367  
Conc: 1.92 ng/ml



#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.893 min  
Response: 0  
Conc: N.D.

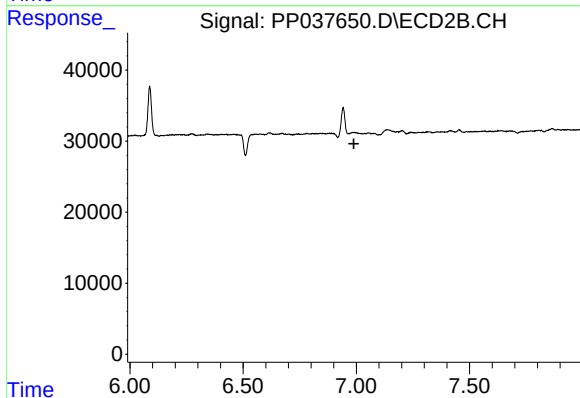




#32 AR-1260-2

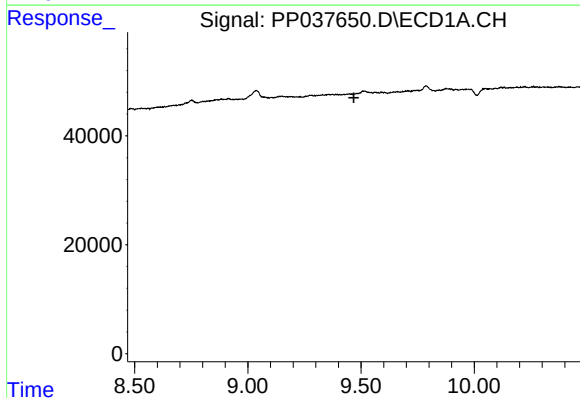
R.T.: 8.251 min  
Delta R.T.: 0.017 min  
Response: 20519  
Conc: 7.38 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



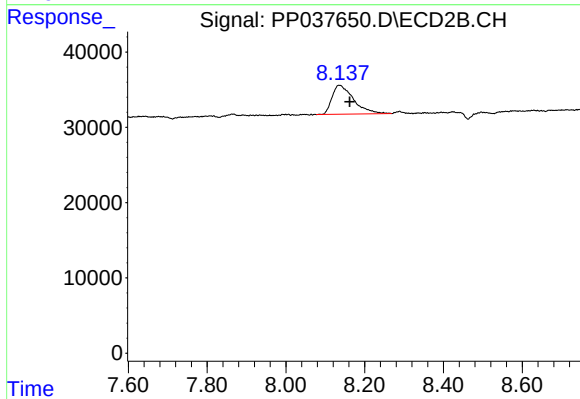
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 6.989 min  
Response: 0  
Conc: N.D.



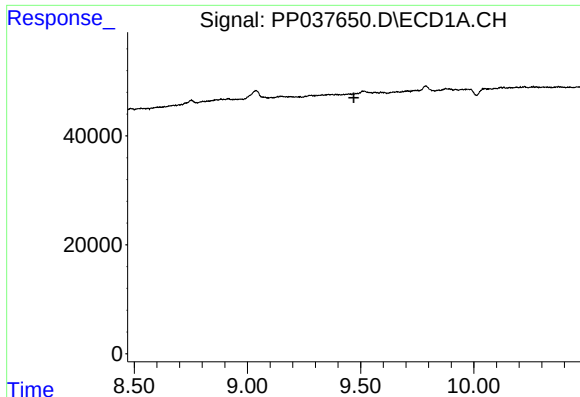
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.469 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

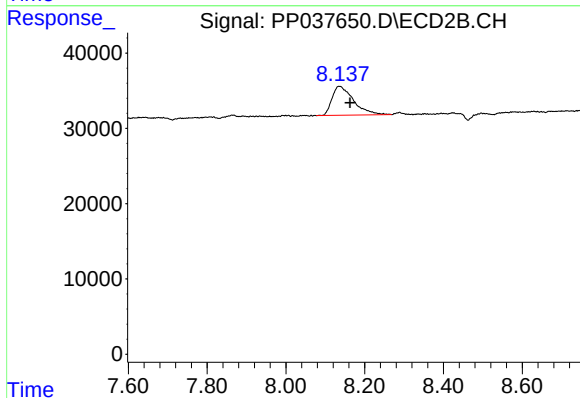
R.T.: 8.136 min  
Delta R.T.: -0.026 min  
Response: 145844  
Conc: 103.59 ng/ml



#41 AR-1268-1

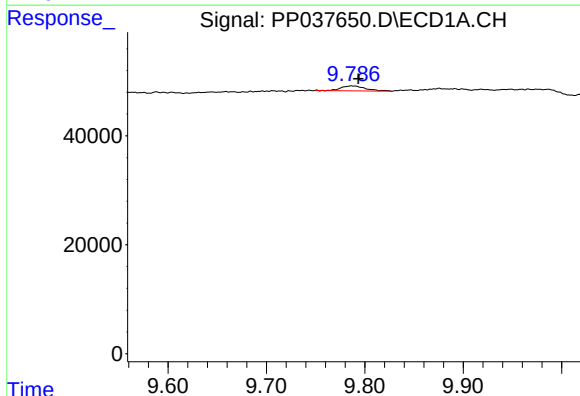
R.T.: 0.000 min  
Exp R.T.: 9.470 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



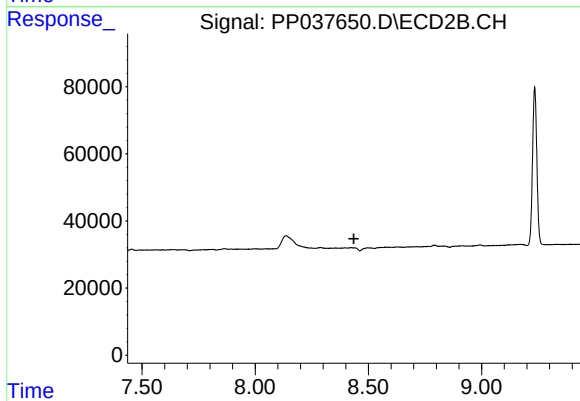
#41 AR-1268-1

R.T.: 8.136 min  
Delta R.T.: -0.027 min  
Response: 145844  
Conc: 36.60 ng/ml



#43 AR-1268-3

R.T.: 9.786 min  
Delta R.T.: -0.007 min  
Response: 15861  
Conc: 3.23 ng/ml



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 8.436 min  
Response: 0  
Conc: N.D.