

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
 Data File : PP037152.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Jul 2021 4:02  
 Operator : DD\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 06:32:23 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

|                             | Compound        | RT#1   | RT#2   | Resp#1  | Resp#2 | ng/ml  | ng/ml    |
|-----------------------------|-----------------|--------|--------|---------|--------|--------|----------|
| -----                       |                 |        |        |         |        |        |          |
| System Monitoring Compounds |                 |        |        |         |        |        |          |
| 1)                          | SA Tetrachlo... | 4.957  | 3.948  | 997318  | 577663 | 21.943 | 21.110   |
| 2)                          | SA Decachlor... | 10.990 | 9.243  | 1061517 | 600904 | 23.059 | 21.588   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.208  | 0.000  | 27533   | 0      | 51.913 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 5.310  | 0.000  | 14767   | 0      | 36.449 | N.D. #   |
| 15)                         | L3 AR-1232-5    | 6.569  | 0.000  | 15868   | 0      | 41.261 | N.D. #   |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.094f | 0       | 31270  | N.D.   | 45.940 # |
| 22)                         | L5 AR-1248-2    | 6.569  | 0.000  | 15868   | 0      | 10.689 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 7.222  | 0.000  | 4733    | 0      | 2.504  | N.D. #   |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.094f | 0       | 31270  | N.D.   | 29.479 # |
| 26)                         | L6 AR-1254-1    | 7.194  | 6.094f | 92494   | 31270  | 51.486 | 21.063 # |
| 28)                         | L6 AR-1254-3    | 7.817f | 0.000  | 46704   | 0      | 15.149 | N.D. #   |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.145  | 0       | 18665  | N.D.   | 10.894 # |
| 35)                         | L7 AR-1260-5    | 9.153  | 0.000  | 15136   | 0      | 3.280  | N.D. #   |
| 37)                         | L8 AR-1262-2    | 9.153  | 0.000  | 15136   | 0      | 2.882  | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.144f | 0       | 82186  | N.D.   | 58.372 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.144f | 0       | 82186  | N.D.   | 20.623 # |
| -----                       |                 |        |        |         |        |        |          |

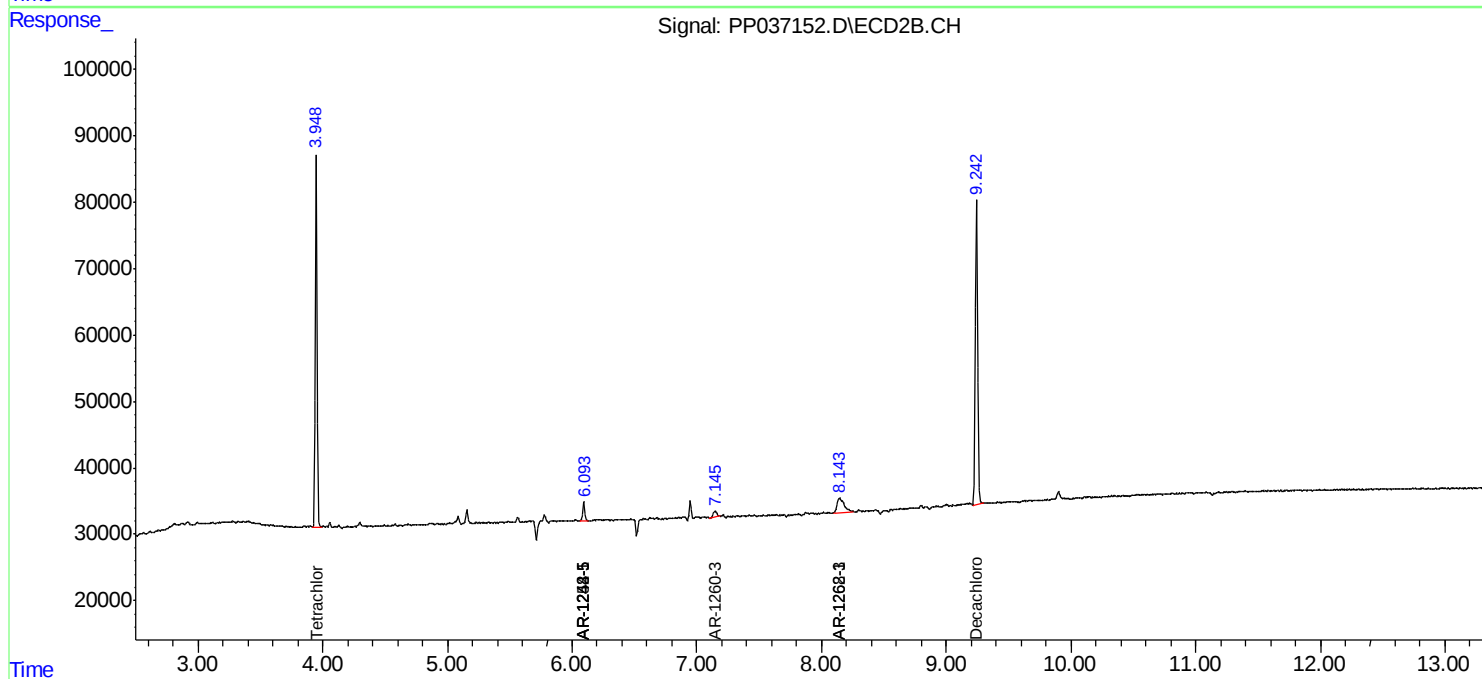
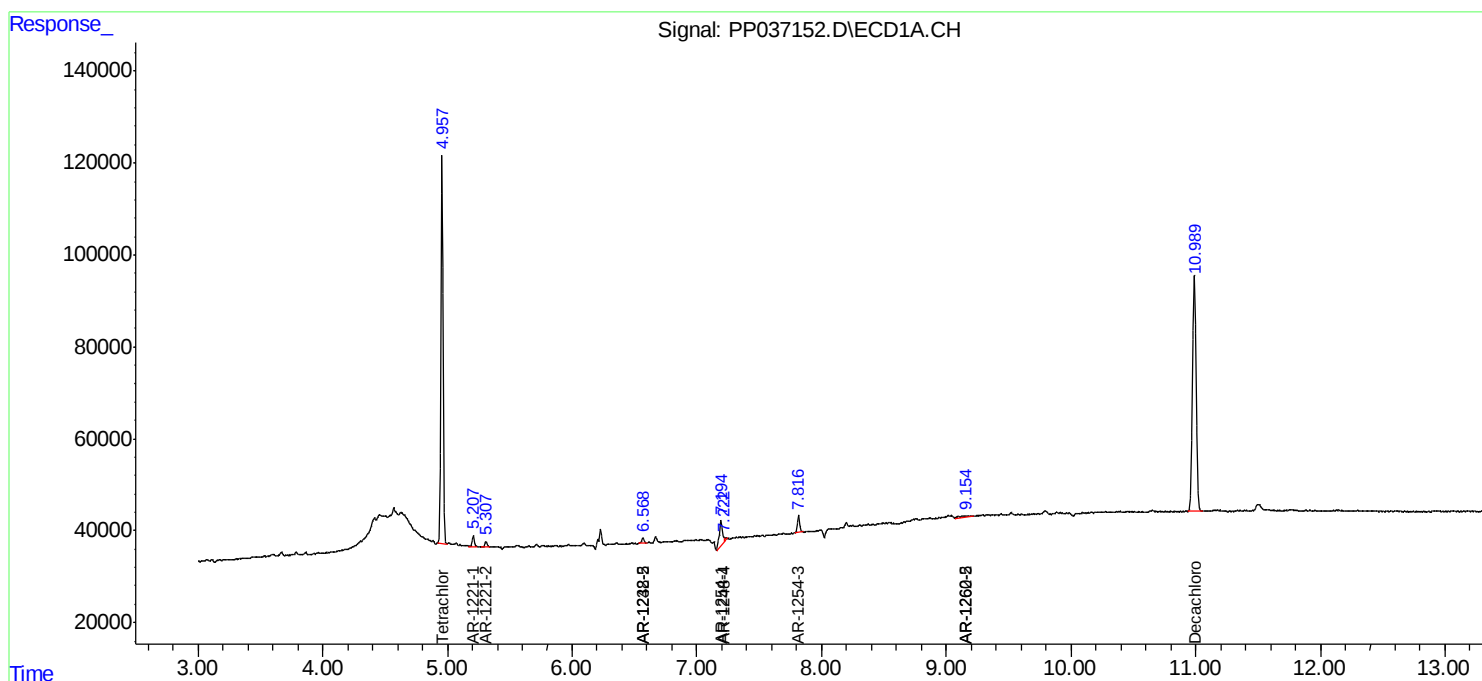
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

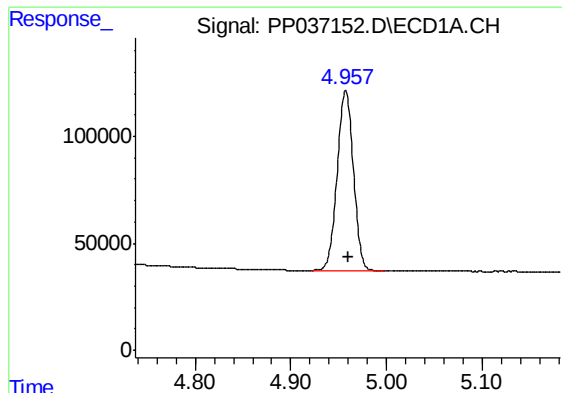
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP070821\  
Data File : PP037152.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Jul 2021 4:02  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 06:32:23 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

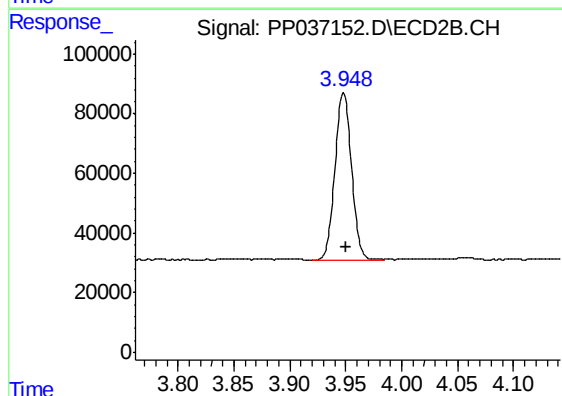




#1 Tetrachloro-m-xylene

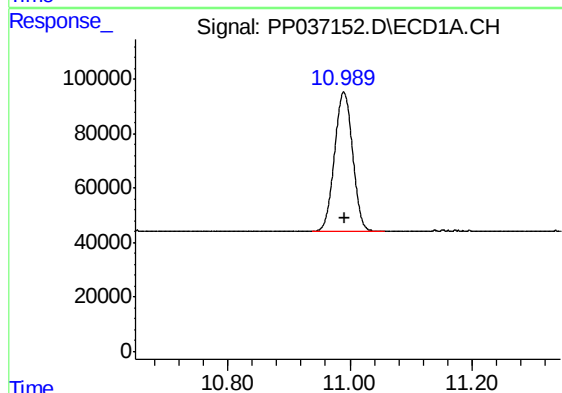
R.T.: 4.957 min  
Delta R.T.: -0.003 min  
Response: 997318  
Conc: 21.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



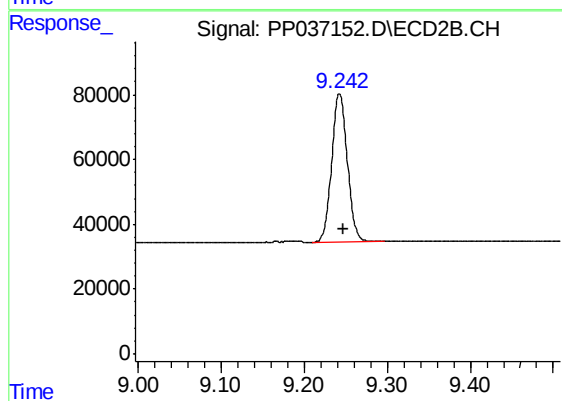
#1 Tetrachloro-m-xylene

R.T.: 3.948 min  
Delta R.T.: -0.002 min  
Response: 577663  
Conc: 21.11 ng/ml



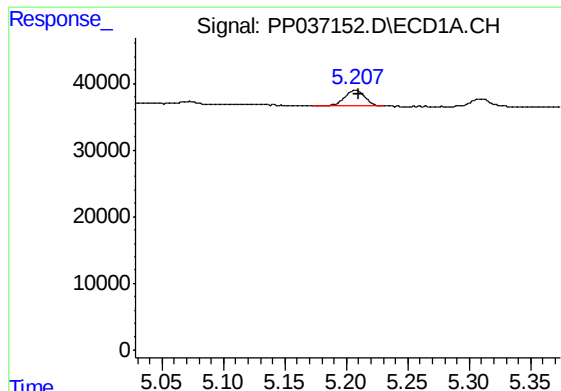
#2 Decachlorobiphenyl

R.T.: 10.990 min  
Delta R.T.: -0.002 min  
Response: 1061517  
Conc: 23.06 ng/ml



#2 Decachlorobiphenyl

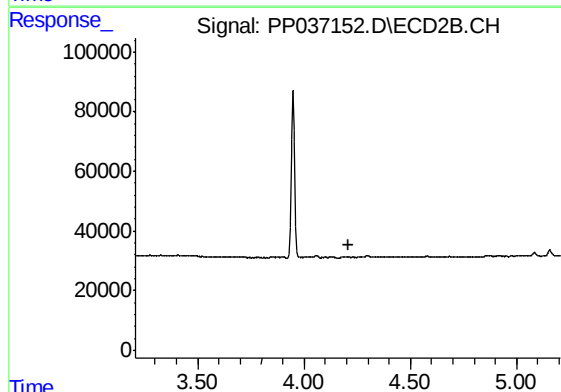
R.T.: 9.243 min  
Delta R.T.: -0.005 min  
Response: 600904  
Conc: 21.59 ng/ml



#8 AR-1221-1

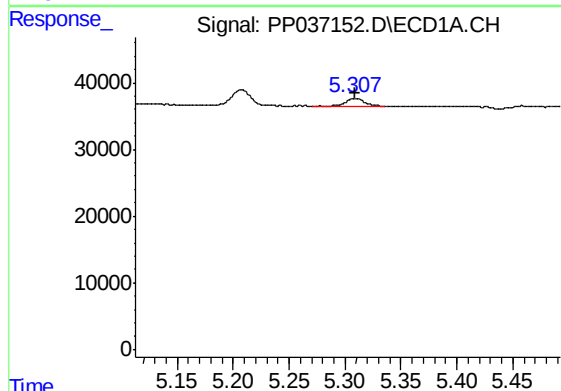
R.T.: 5.208 min  
Delta R.T.: -0.003 min  
Response: 27533  
Conc: 51.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



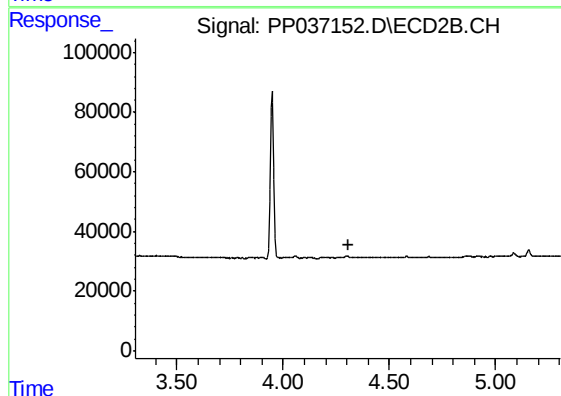
#8 AR-1221-1

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



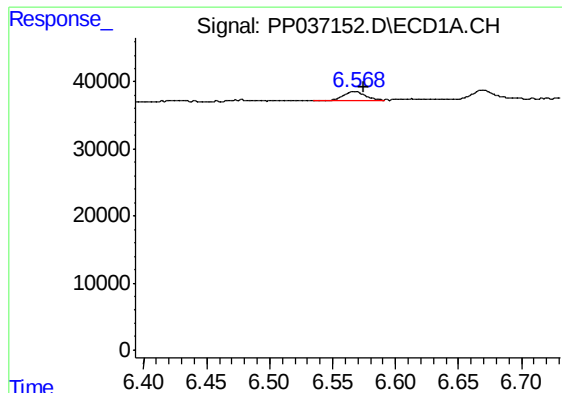
#9 AR-1221-2

R.T.: 5.310 min  
Delta R.T.: 0.000 min  
Response: 14767  
Conc: 36.45 ng/ml



#9 AR-1221-2

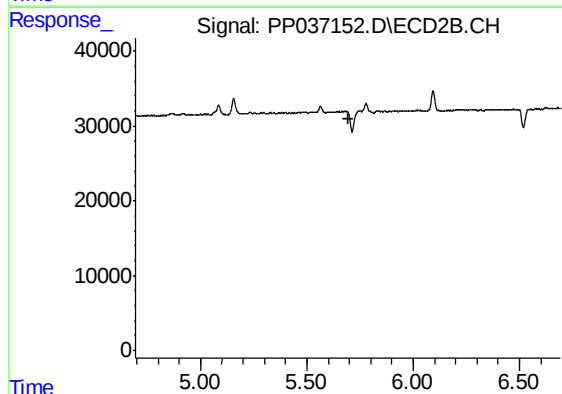
R.T.: 0.000 min  
Exp R.T. : 4.305 min  
Response: 0  
Conc: N.D.



#15 AR-1232-5

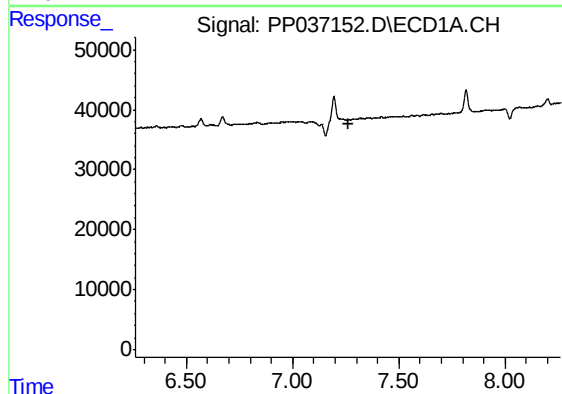
R.T.: 6.569 min  
Delta R.T.: -0.006 min  
Response: 15868  
Conc: 41.26 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



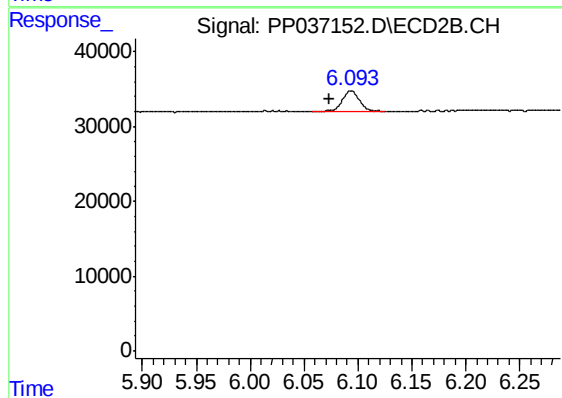
#15 AR-1232-5

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



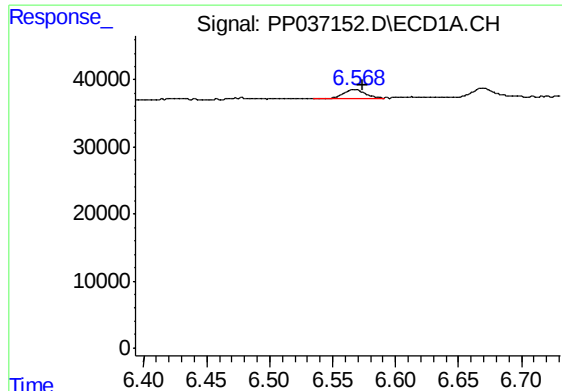
#20 AR-1242-5

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



#20 AR-1242-5

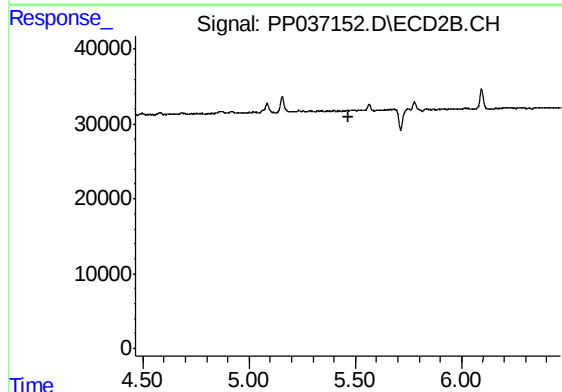
R.T.: 6.094 min  
Delta R.T.: 0.020 min  
Response: 31270  
Conc: 45.94 ng/ml



#22 AR-1248-2

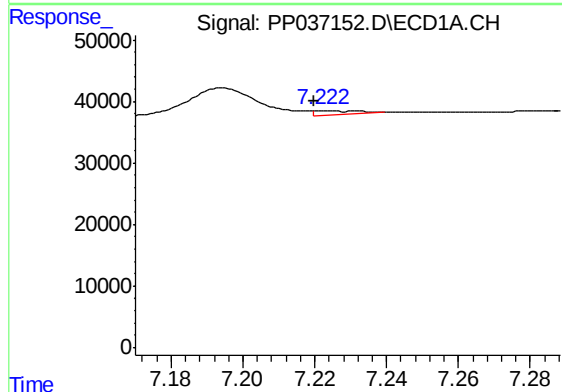
R.T.: 6.569 min  
Delta R.T.: -0.006 min  
Response: 15868  
Conc: 10.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



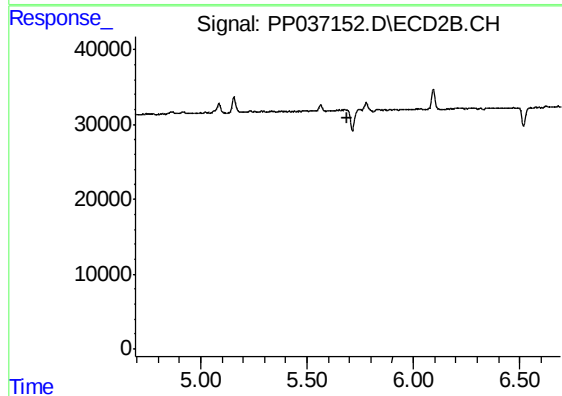
#22 AR-1248-2

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



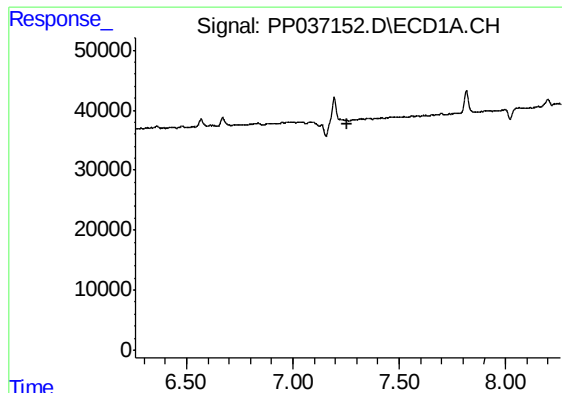
#24 AR-1248-4

R.T.: 7.222 min  
Delta R.T.: 0.002 min  
Response: 4733  
Conc: 2.50 ng/ml



#24 AR-1248-4

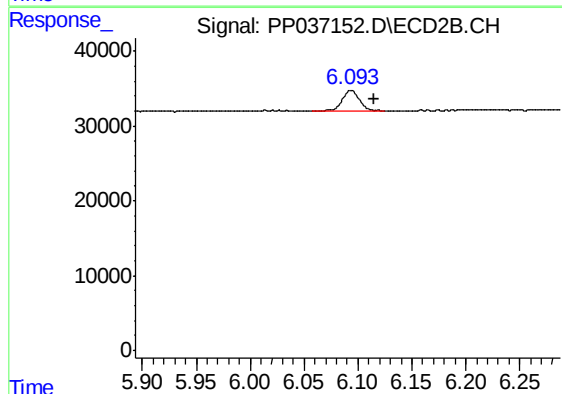
R.T.: 0.000 min  
Exp R.T. : 5.692 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

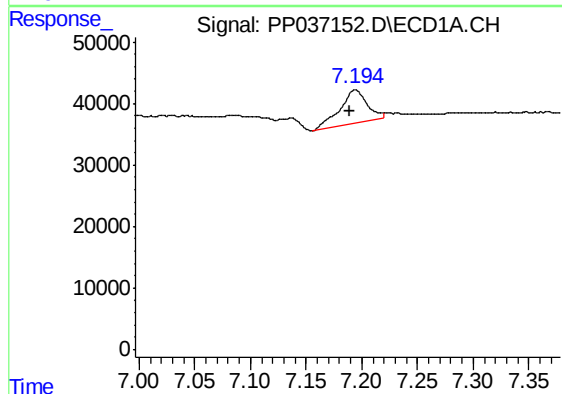
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



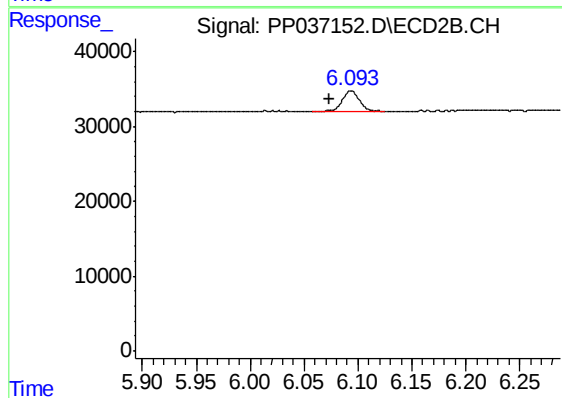
#25 AR-1248-5

R.T.: 6.094 min  
Delta R.T.: -0.021 min  
Response: 31270  
Conc: 29.48 ng/ml



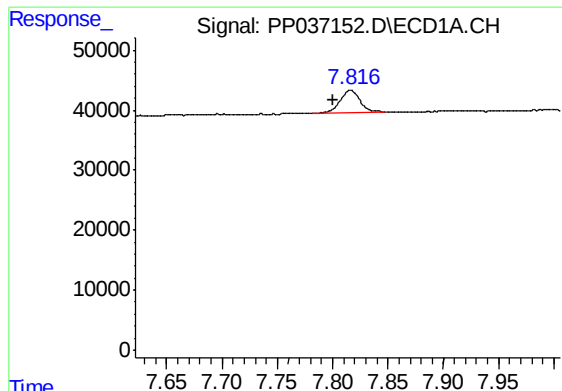
#26 AR-1254-1

R.T.: 7.194 min  
Delta R.T.: 0.005 min  
Response: 92494  
Conc: 51.49 ng/ml



#26 AR-1254-1

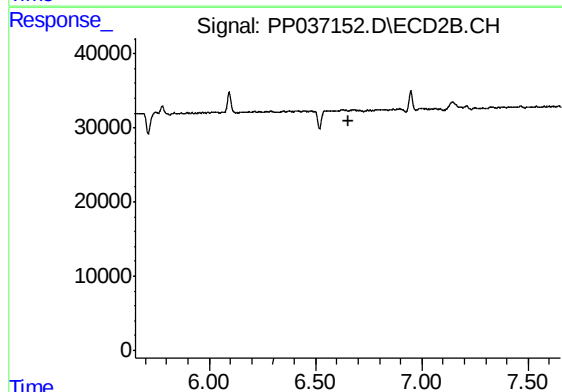
R.T.: 6.094 min  
Delta R.T.: 0.021 min  
Response: 31270  
Conc: 21.06 ng/ml



#28 AR-1254-3

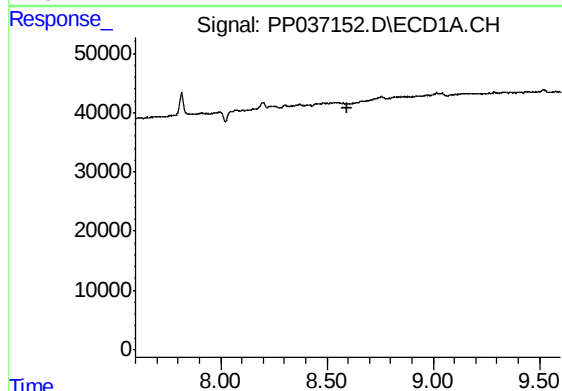
R.T.: 7.817 min  
Delta R.T.: 0.016 min  
Response: 46704  
Conc: 15.15 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



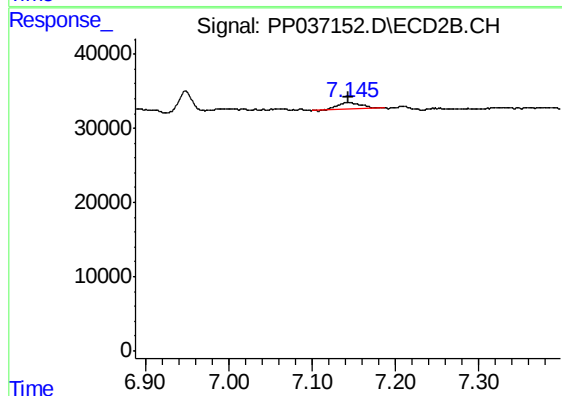
#28 AR-1254-3

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



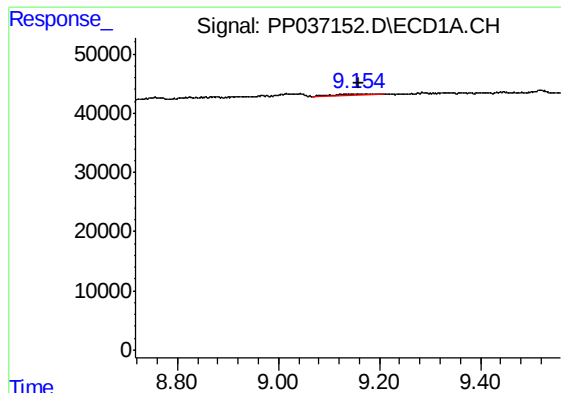
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.599 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

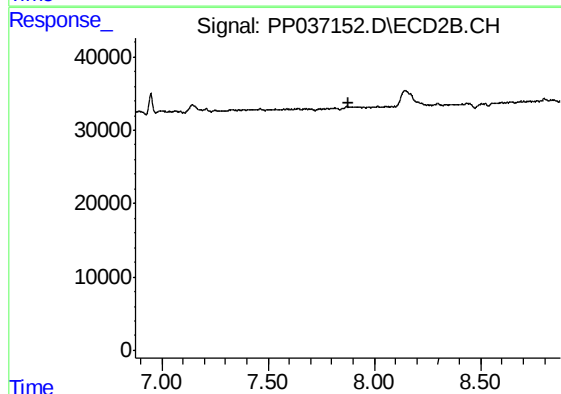
R.T.: 7.145 min  
Delta R.T.: 0.002 min  
Response: 18665  
Conc: 10.89 ng/ml



#35 AR-1260-5

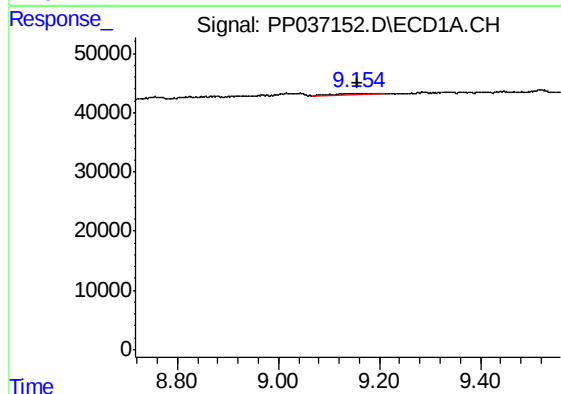
R.T.: 9.153 min  
Delta R.T.: -0.005 min  
Response: 15136  
Conc: 3.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



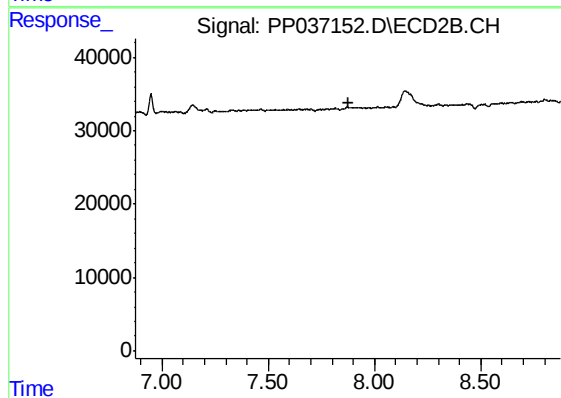
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 7.876 min  
Response: 0  
Conc: N.D.



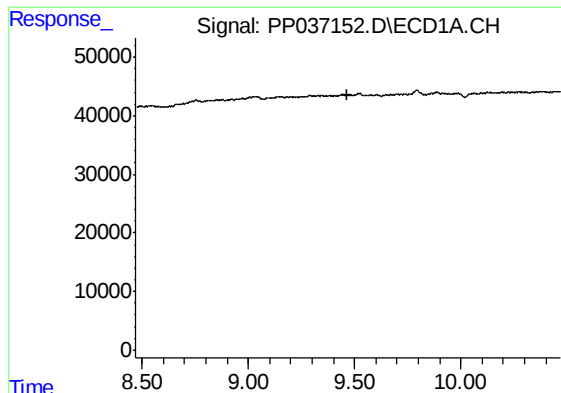
#37 AR-1262-2

R.T.: 9.153 min  
Delta R.T.: -0.003 min  
Response: 15136  
Conc: 2.88 ng/ml



#37 AR-1262-2

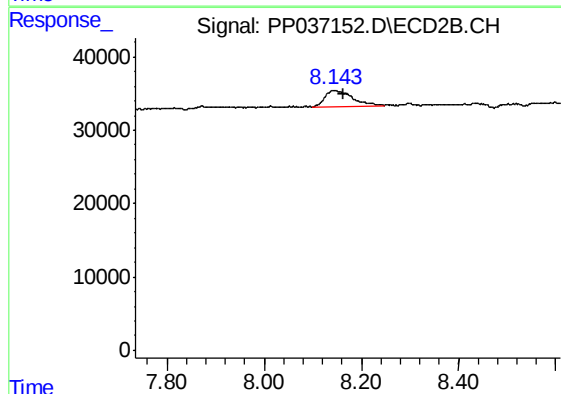
R.T.: 0.000 min  
Exp R.T. : 7.875 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

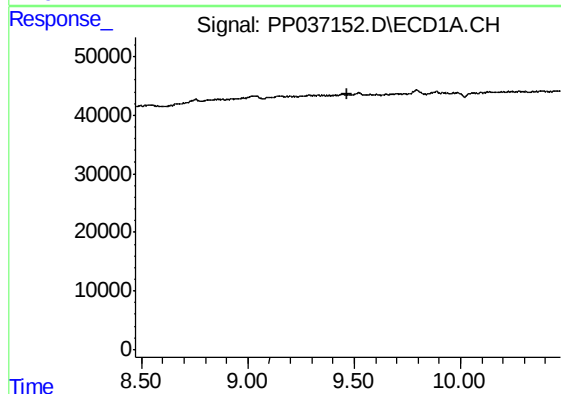
R.T.: 0.000 min  
Exp R.T. : 9.469 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
I.BLK



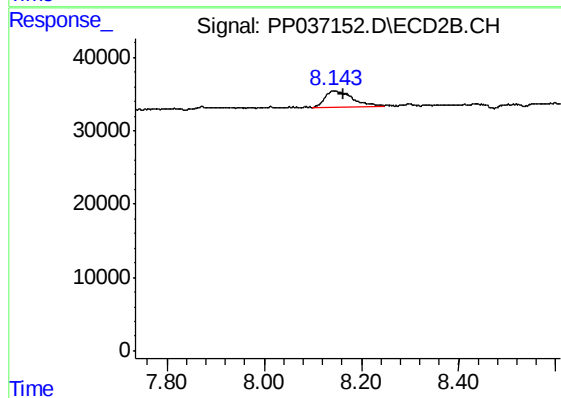
#38 AR-1262-3

R.T.: 8.144 min  
Delta R.T.: -0.018 min  
Response: 82186  
Conc: 58.37 ng/ml



#41 AR-1268-1

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



#41 AR-1268-1

R.T.: 8.144 min  
Delta R.T.: -0.020 min  
Response: 82186  
Conc: 20.62 ng/ml