

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101821\  
 Data File : PP040202.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Oct 2021 7:47  
 Operator : AJ\MA  
 Sample : M4266-03  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 08:25:36 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  | 3.978  | 771395 | 444379 | 25.401  | 26.285    |
| 2) SA Decachlor...          | 10.908 | 9.304  | 617279 | 586097 | 24.974  | 27.616    |
|                             |        |        |        |        |         |           |
| Target Compounds            |        |        |        |        |         |           |
| 4) L1 AR-1016-2             | 6.262f | 0.000  | 62919  | 0      | 44.030  | N.D. #    |
| 6) L1 AR-1016-4             | 0.000  | 5.493f | 0      | 91045  | N.D.    | 222.358 # |
| 8) L2 AR-1221-1             | 5.142  | 0.000  | 73877  | 0      | 212.135 | N.D. #    |
| 9) L2 AR-1221-2             | 0.000  | 4.314f | 0      | 426    | N.D.    | 2.532 #   |
| 13) L3 AR-1232-3            | 6.262f | 0.000  | 62919  | 0      | 99.541  | N.D. #    |
| 15) L3 AR-1232-5            | 6.505  | 0.000  | 155301 | 0      | 662.289 | N.D. #    |
| 17) L4 AR-1242-2            | 6.262f | 0.000  | 62919  | 0      | 55.470  | N.D. #    |
| 22) L5 AR-1248-2            | 6.505  | 5.493f | 155301 | 91045  | 194.001 | 169.387   |
| 28) L6 AR-1254-3            | 7.737  | 0.000  | 52405  | 0      | 36.784  | N.D. #    |
| 32) L7 AR-1260-2            | 8.175  | 0.000  | 29157  | 0      | 21.333  | N.D. #    |
| 33) L7 AR-1260-3            | 0.000  | 7.199  | 0      | 9478   | N.D.    | 8.022 #   |
| 34) L7 AR-1260-4            | 0.000  | 7.678  | 0      | 6485   | N.D.    | 7.378 #   |
| 38) L8 AR-1262-3            | 9.387f | 0.000  | 47224  | 0      | 41.060  | N.D. #    |
| 41) L9 AR-1268-1            | 9.387f | 0.000  | 47224  | 0      | 15.991  | N.D. #    |
| 43) L9 AR-1268-3            | 0.000  | 8.509f | 0      | 73086  | N.D.    | 33.377 #  |
| -----                       |        |        |        |        |         |           |

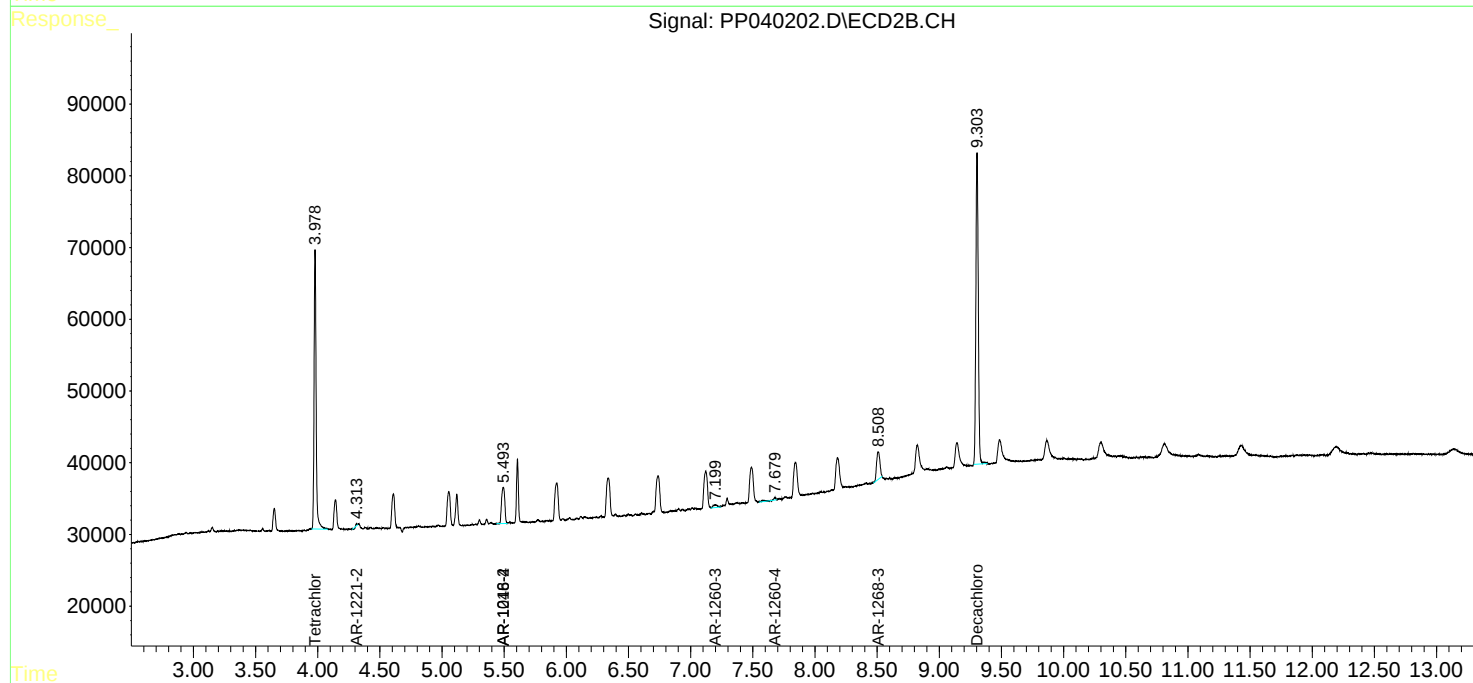
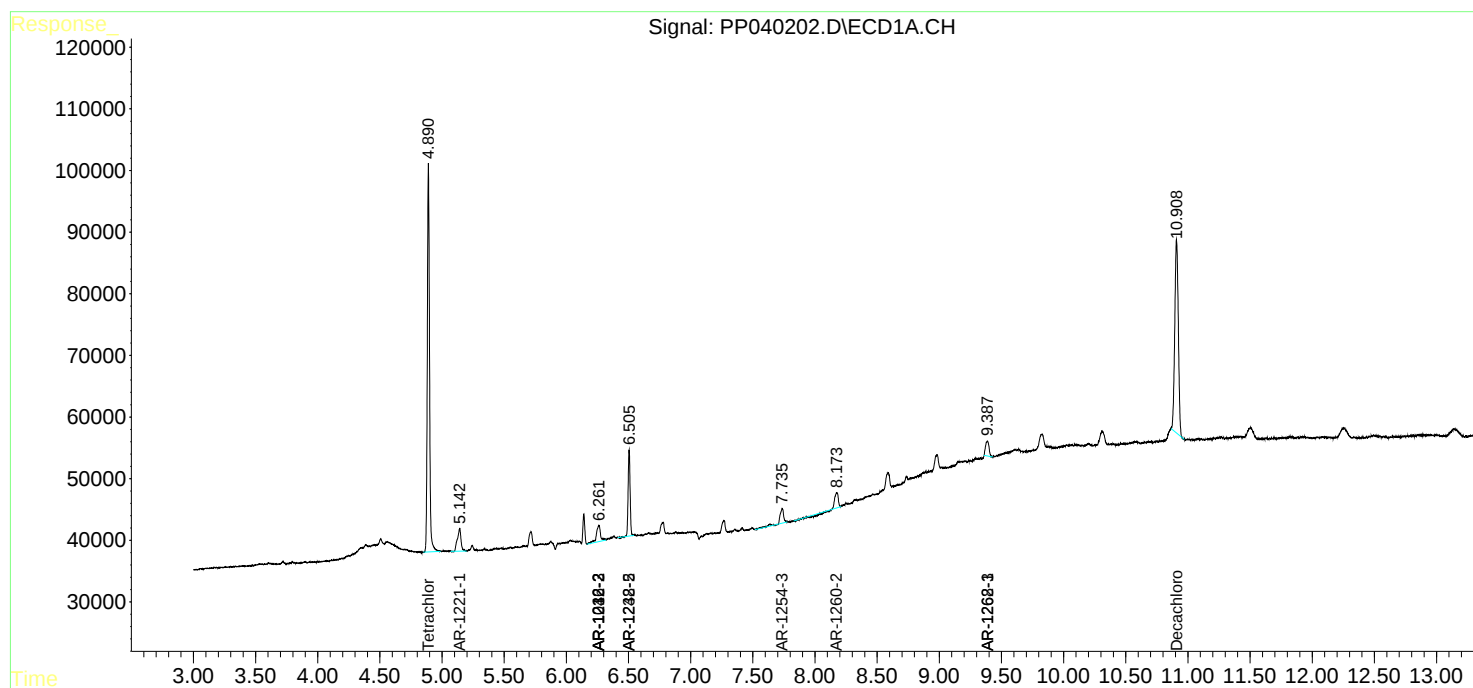
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

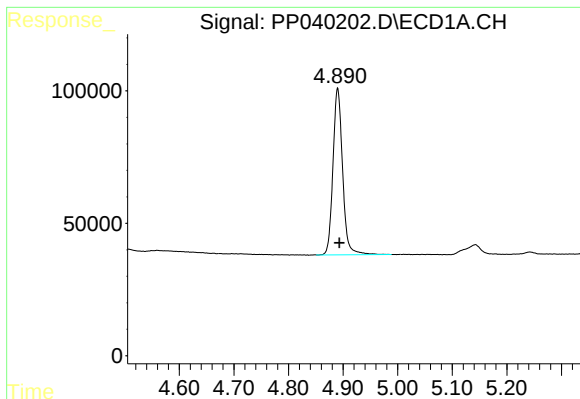
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101821\  
Data File : PP040202.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Oct 2021 7:47  
Operator : AJ\MA  
Sample : M4266-03  
Misc :  
ALS Vial : 50 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 08:25:36 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

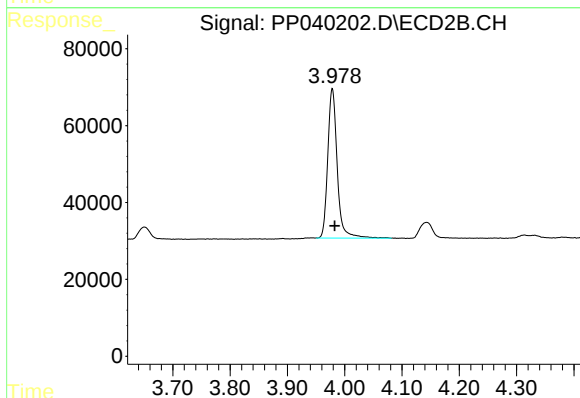




#1 Tetrachloro-m-xylene

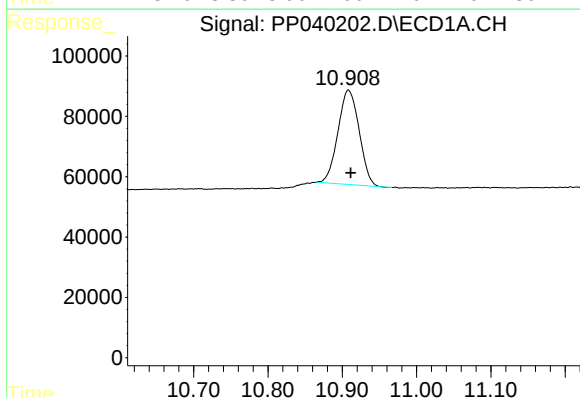
R.T.: 4.890 min  
Delta R.T.: -0.003 min  
Response: 771395  
Conc: 25.40 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



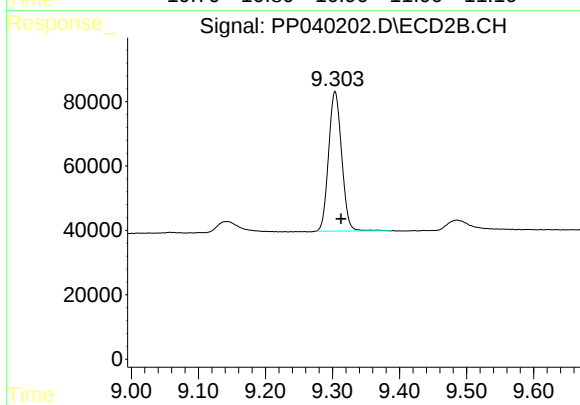
#1 Tetrachloro-m-xylene

R.T.: 3.978 min  
Delta R.T.: -0.004 min  
Response: 444379  
Conc: 26.29 ng/ml



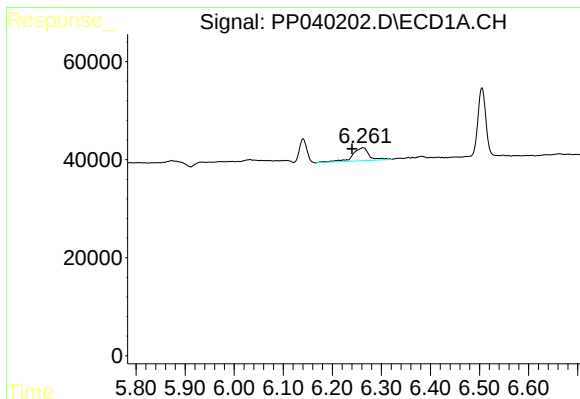
#2 Decachlorobiphenyl

R.T.: 10.908 min  
Delta R.T.: -0.003 min  
Response: 617279  
Conc: 24.97 ng/ml



#2 Decachlorobiphenyl

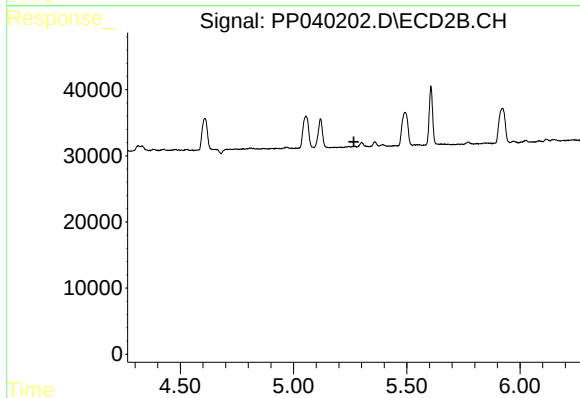
R.T.: 9.304 min  
Delta R.T.: -0.009 min  
Response: 586097  
Conc: 27.62 ng/ml



#4 AR-1016-2

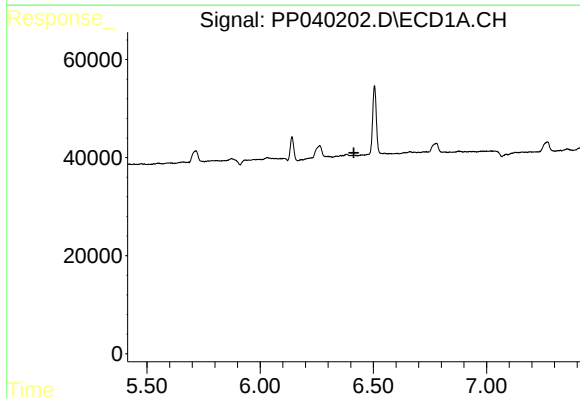
R.T.: 6.262 min  
Delta R.T.: 0.022 min  
Response: 62919  
Conc: 44.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



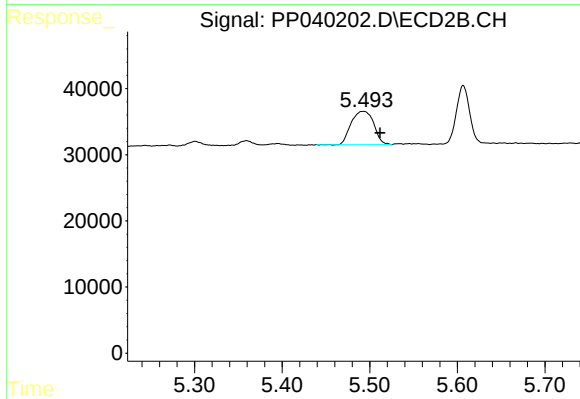
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T. : 5.267 min  
Response: 0  
Conc: N.D.



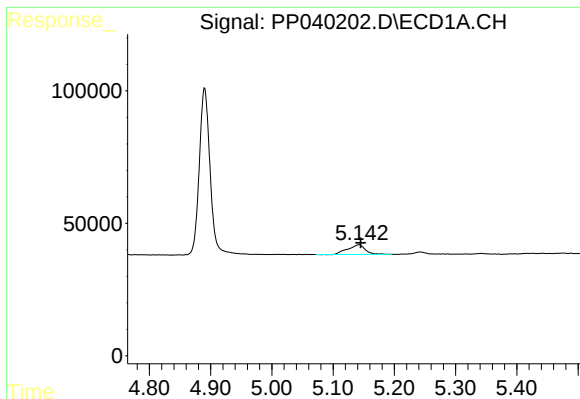
#6 AR-1016-4

R.T.: 0.000 min  
Exp R.T. : 6.414 min  
Response: 0  
Conc: N.D.



#6 AR-1016-4

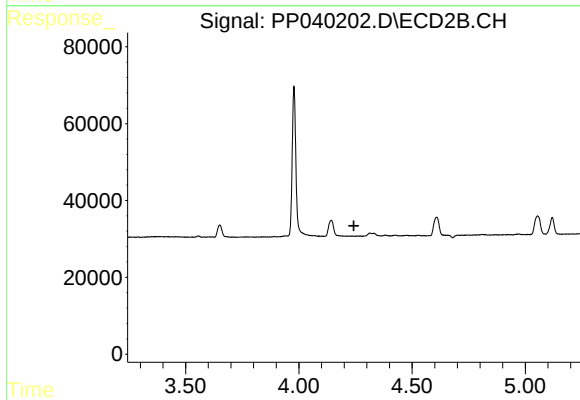
R.T.: 5.493 min  
Delta R.T.: -0.019 min  
Response: 91045  
Conc: 222.36 ng/ml



#8 AR-1221-1

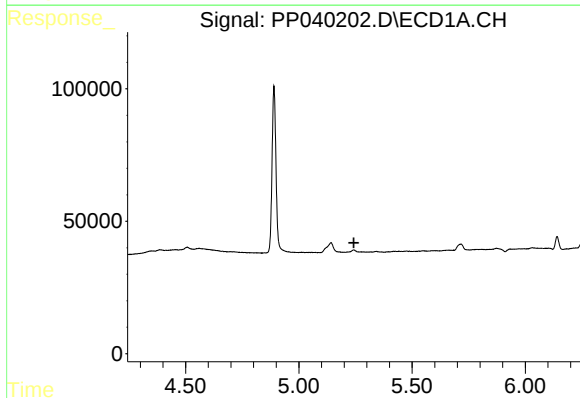
R.T.: 5.142 min  
Delta R.T.: -0.003 min  
Response: 73877  
Conc: 212.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



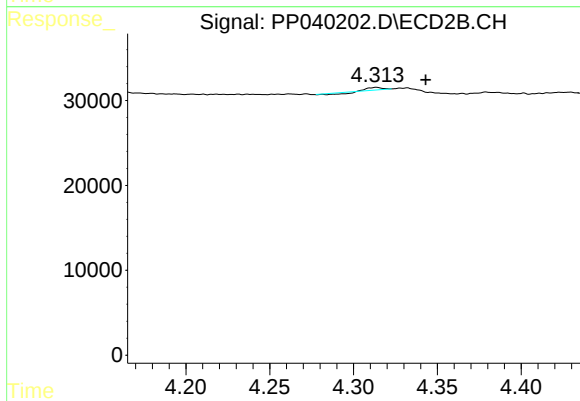
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.243 min  
Response: 0  
Conc: N.D.



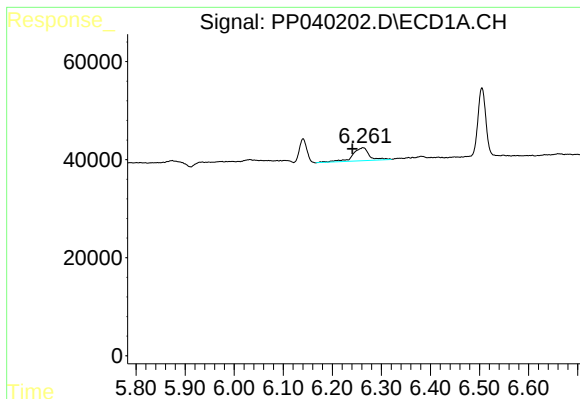
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.243 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

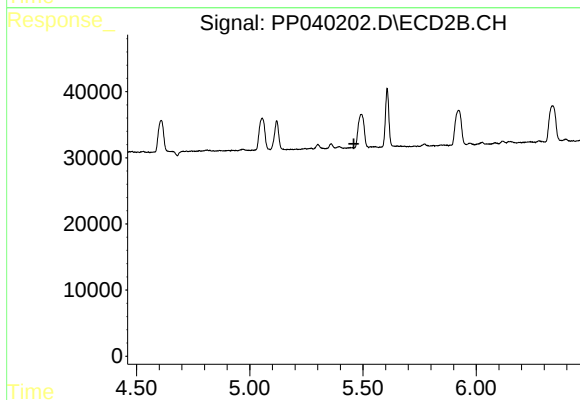
R.T.: 4.314 min  
Delta R.T.: -0.029 min  
Response: 426  
Conc: 2.53 ng/ml



#13 AR-1232-3

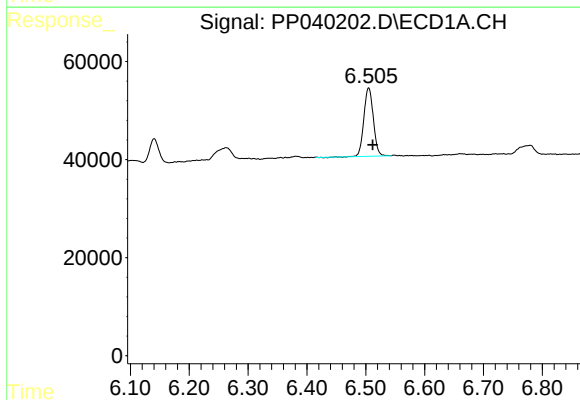
R.T.: 6.262 min  
Delta R.T.: 0.022 min  
Response: 62919  
Conc: 99.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



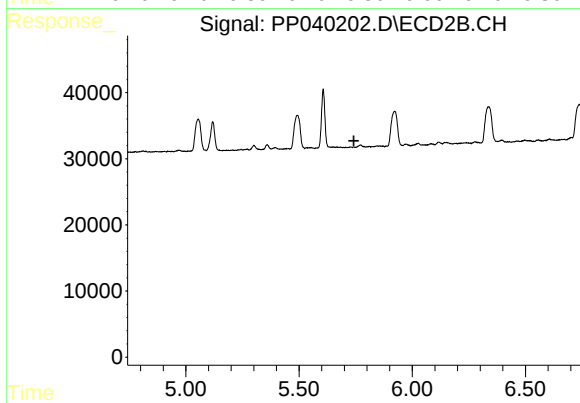
#13 AR-1232-3

R.T.: 0.000 min  
Exp R.T. : 5.460 min  
Response: 0  
Conc: N.D.



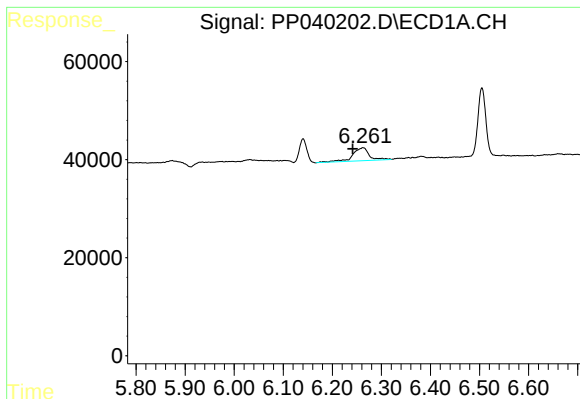
#15 AR-1232-5

R.T.: 6.505 min  
Delta R.T.: -0.007 min  
Response: 155301  
Conc: 662.29 ng/ml



#15 AR-1232-5

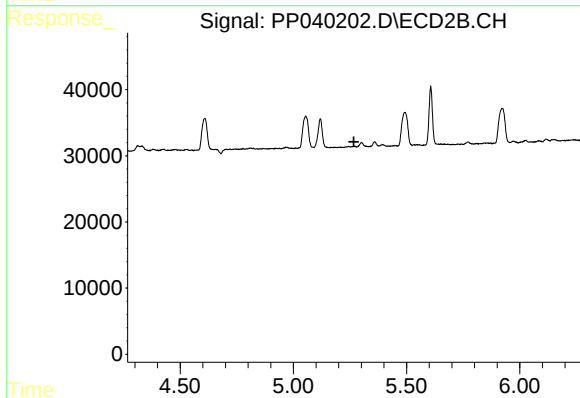
R.T.: 0.000 min  
Exp R.T. : 5.742 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

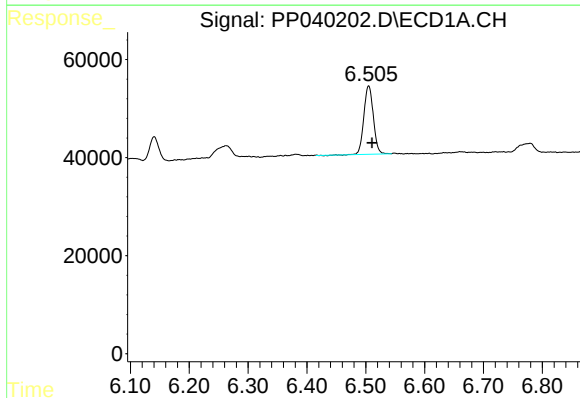
R.T.: 6.262 min  
Delta R.T.: 0.021 min  
Response: 62919  
Conc: 55.47 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



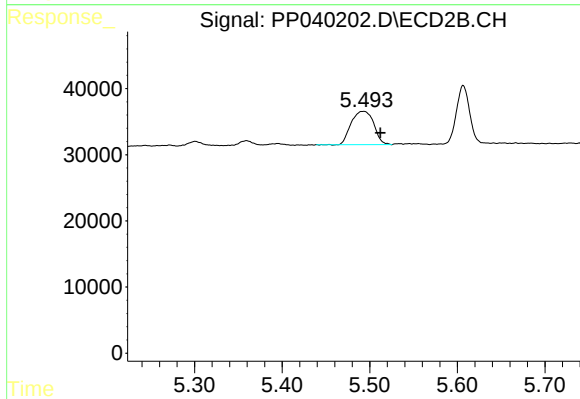
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T. : 5.267 min  
Response: 0  
Conc: N.D.



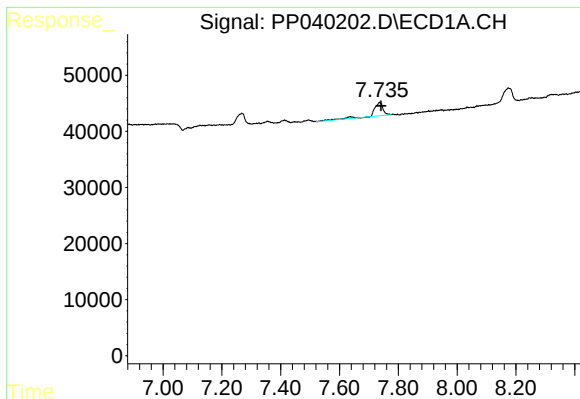
#22 AR-1248-2

R.T.: 6.505 min  
Delta R.T.: -0.006 min  
Response: 155301  
Conc: 194.00 ng/ml



#22 AR-1248-2

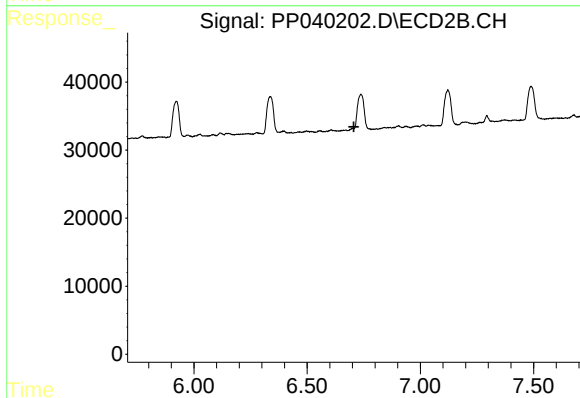
R.T.: 5.493 min  
Delta R.T.: -0.019 min  
Response: 91045  
Conc: 169.39 ng/ml



#28 AR-1254-3

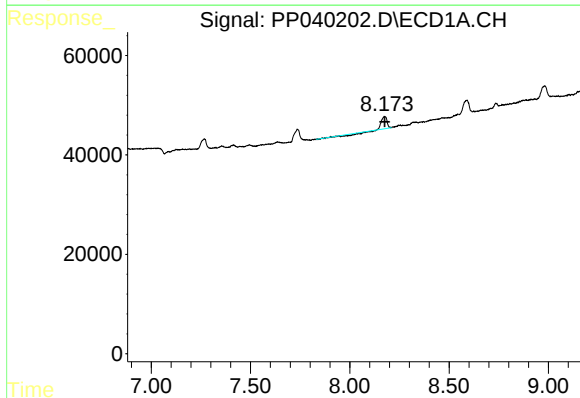
R.T.: 7.737 min  
Delta R.T.: -0.004 min  
Response: 52405  
Conc: 36.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



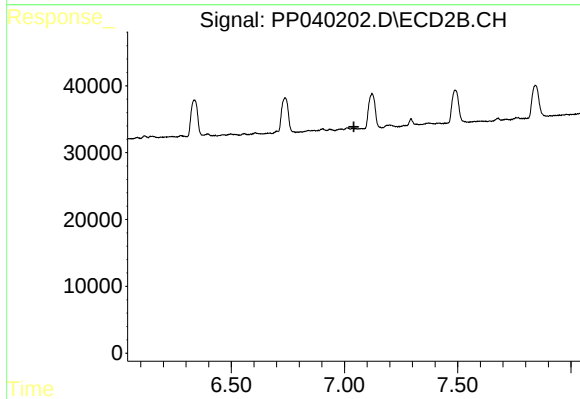
#28 AR-1254-3

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



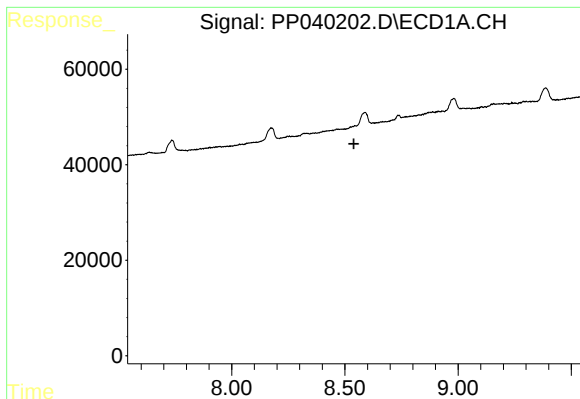
#32 AR-1260-2

R.T.: 8.175 min  
Delta R.T.: 0.000 min  
Response: 29157  
Conc: 21.33 ng/ml



#32 AR-1260-2

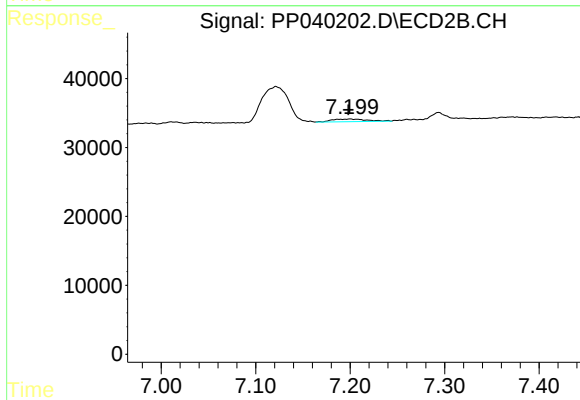
R.T.: 0.000 min  
Exp R.T. : 7.042 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

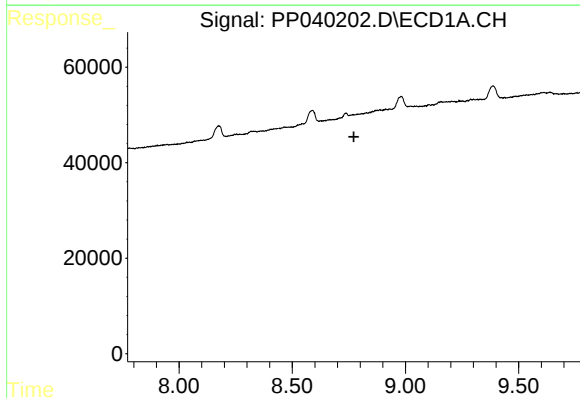
R.T.: 0.000 min  
Exp R.T.: 8.540 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



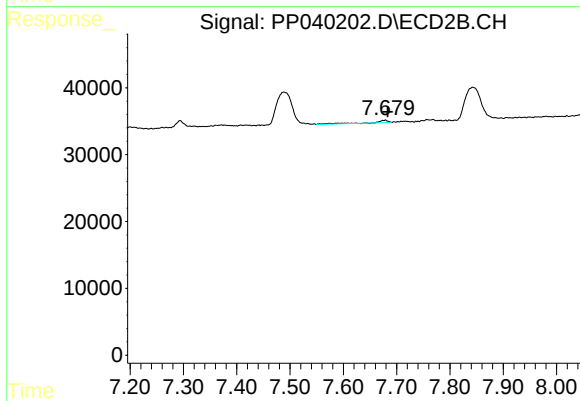
#33 AR-1260-3

R.T.: 7.199 min  
Delta R.T.: 0.001 min  
Response: 9478  
Conc: 8.02 ng/ml



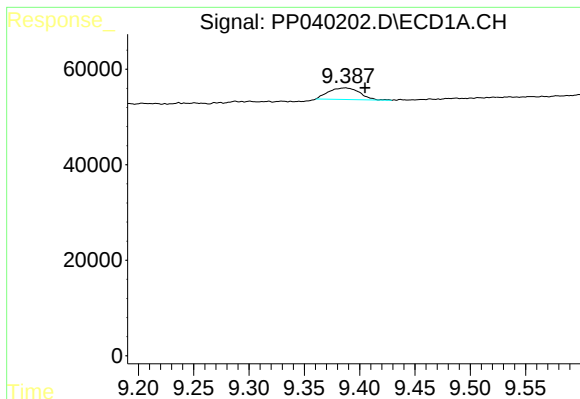
#34 AR-1260-4

R.T.: 0.000 min  
Exp R.T.: 8.772 min  
Response: 0  
Conc: N.D.



#34 AR-1260-4

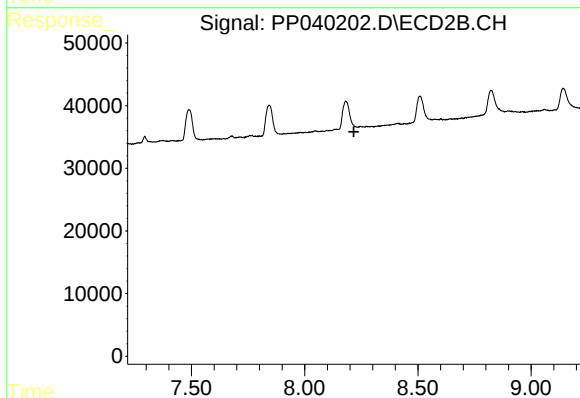
R.T.: 7.678 min  
Delta R.T.: -0.006 min  
Response: 6485  
Conc: 7.38 ng/ml



#38 AR-1262-3

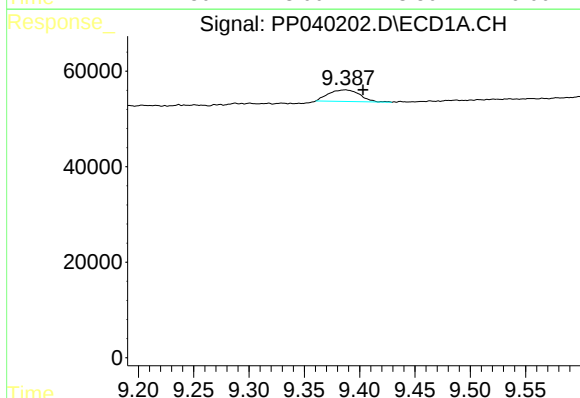
R.T.: 9.387 min  
Delta R.T.: -0.018 min  
Response: 47224  
Conc: 41.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



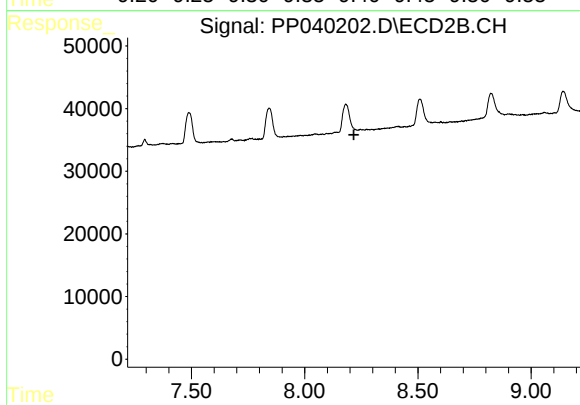
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 8.217 min  
Response: 0  
Conc: N.D.



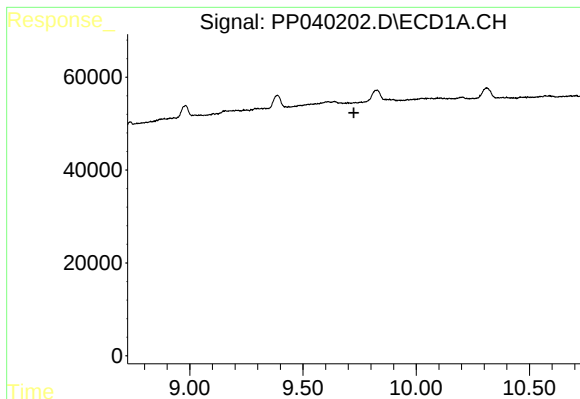
#41 AR-1268-1

R.T.: 9.387 min  
Delta R.T.: -0.016 min  
Response: 47224  
Conc: 15.99 ng/ml



#41 AR-1268-1

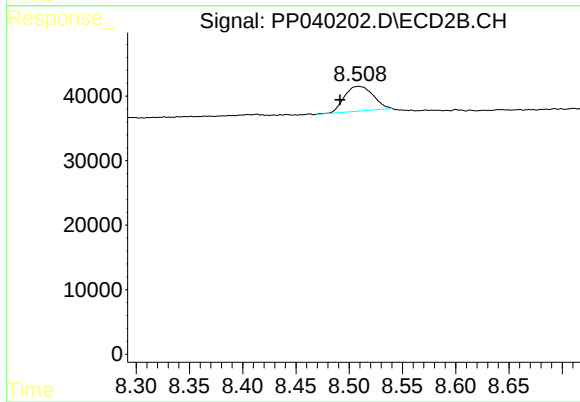
R.T.: 0.000 min  
Exp R.T. : 8.217 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 9.725 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#43 AR-1268-3

R.T.: 8.509 min  
Delta R.T.: 0.018 min  
Response: 73086  
Conc: 33.38 ng/ml