

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092721\  
 Data File : PP039547.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Sep 2021 15:36  
 Operator : AJ\MA  
 Sample : M3927-19  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 28 01:24:13 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 25 01:28:12 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... | 4.907  | 3.997  | 728721 | 399387 | 23.019  | 24.511    |
| 2)                          | SA Decachlor... | 10.932 | 9.338  | 511271 | 543034 | 23.567  | 24.850    |
| Target Compounds            |                 |        |        |        |        |         |           |
| 8)                          | L2 AR-1221-1    | 5.156  | 4.280f | 57934  | 18238  | 154.367 | 90.524 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.359  | 0      | 20765  | N.D.    | 121.852 # |
| 10)                         | L2 AR-1221-3    | 5.369f | 0.000  | 24612  | 0      | 28.751  | N.D. #    |
| 11)                         | L3 AR-1232-1    | 5.369f | 0.000  | 24612  | 0      | 38.456  | N.D. #    |
| 24)                         | L5 AR-1248-4    | 7.143f | 0.000  | 12853  | 0      | 11.840  | N.D. #    |
| 26)                         | L6 AR-1254-1    | 7.143  | 0.000  | 12853  | 0      | 11.776  | N.D. #    |
| 28)                         | L6 AR-1254-3    | 7.753  | 6.724  | 26294  | 18730  | 15.803  | 12.450    |
| 29)                         | L6 AR-1254-4    | 8.050  | 6.965  | 26395  | 22242  | 21.608  | 23.098    |
| 30)                         | L6 AR-1254-5    | 8.478  | 7.396  | 20372  | 28025  | 16.056  | 19.911    |
| 34)                         | L7 AR-1260-4    | 8.774  | 0.000  | 4205   | 0      | 4.218   | N.D. #    |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.396  | 0      | 28025  | N.D.    | 39.753 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.218f | 0      | 35990  | N.D.    | 35.409 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.218f | 0      | 35990  | N.D.    | 12.343 #  |
| -----                       |                 |        |        |        |        |         |           |

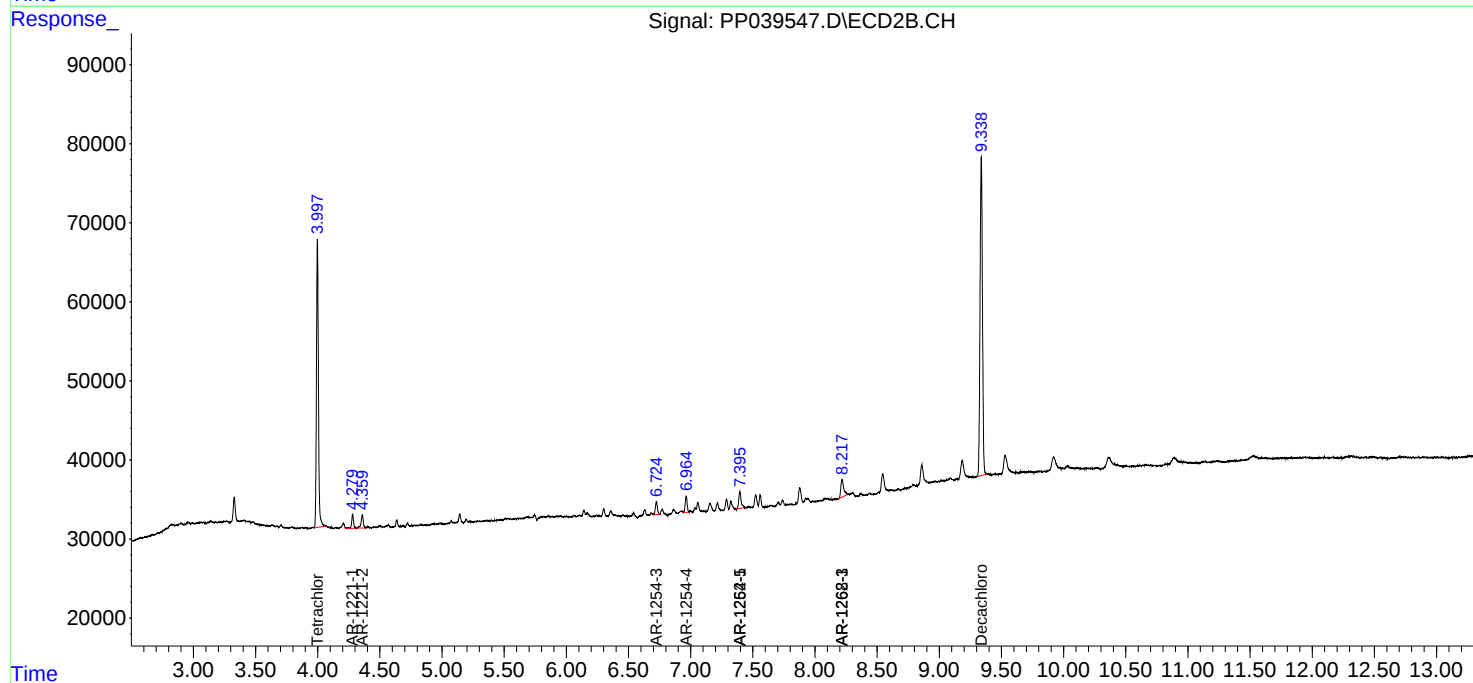
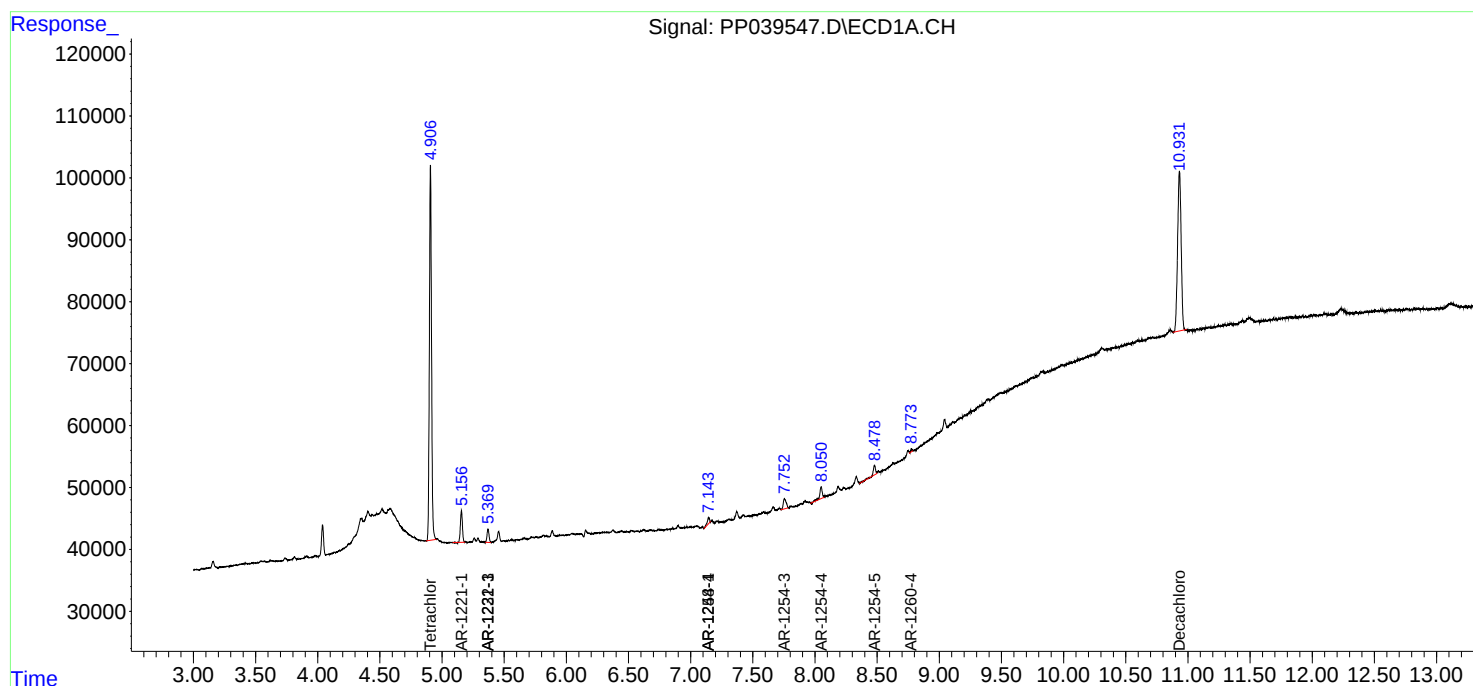
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

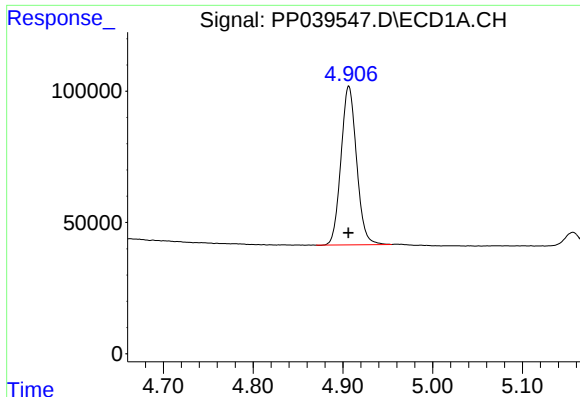
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092721\  
Data File : PP039547.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Sep 2021 15:36  
Operator : AJ\MA  
Sample : M3927-19  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 28 01:24:13 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 25 01:28:12 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

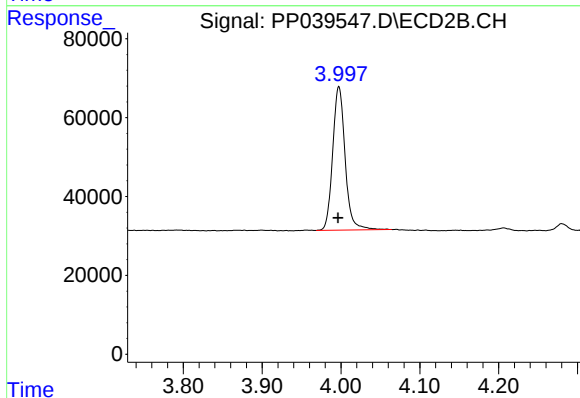




#1 Tetrachloro-m-xylene

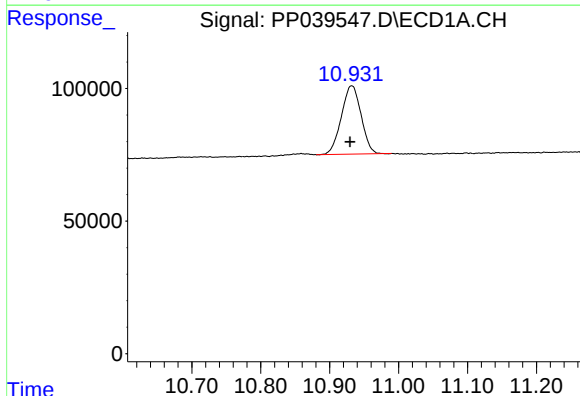
R.T.: 4.907 min  
Delta R.T.: 0.000 min  
Response: 728721  
Conc: 23.02 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



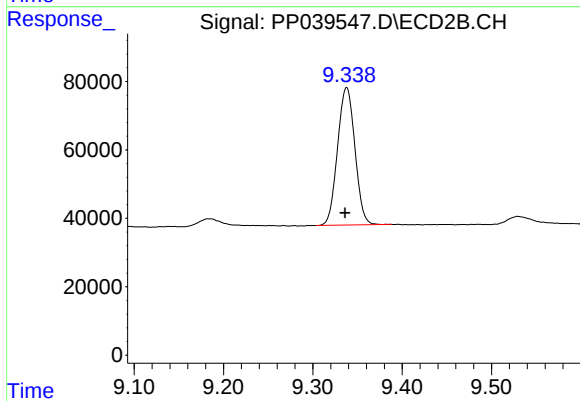
#1 Tetrachloro-m-xylene

R.T.: 3.997 min  
Delta R.T.: 0.001 min  
Response: 399387  
Conc: 24.51 ng/ml



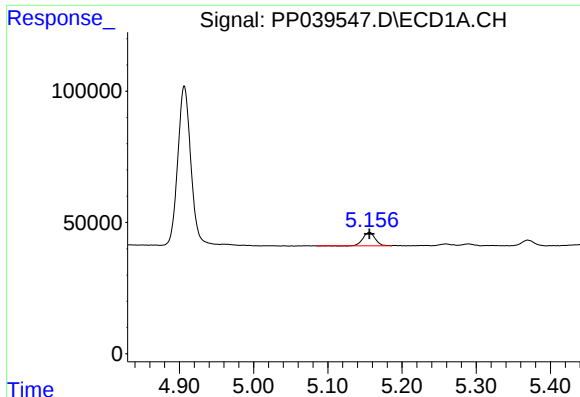
#2 Decachlorobiphenyl

R.T.: 10.932 min  
Delta R.T.: 0.002 min  
Response: 511271  
Conc: 23.57 ng/ml



#2 Decachlorobiphenyl

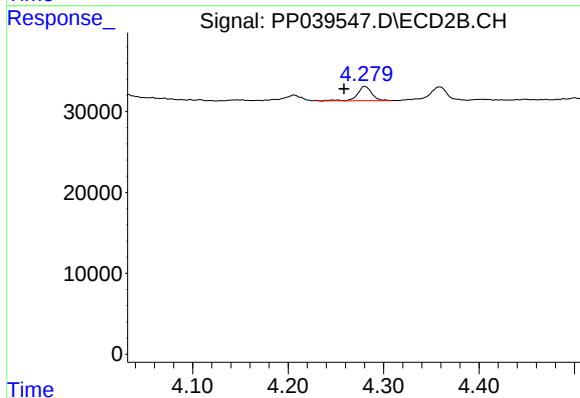
R.T.: 9.338 min  
Delta R.T.: 0.002 min  
Response: 543034  
Conc: 24.85 ng/ml



#8 AR-1221-1

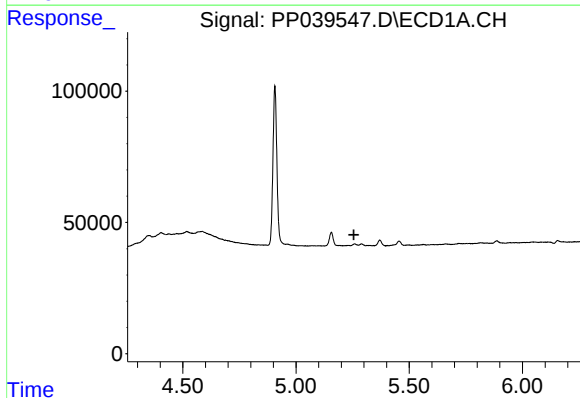
R.T.: 5.156 min  
Delta R.T.: 0.000 min  
Response: 57934  
Conc: 154.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



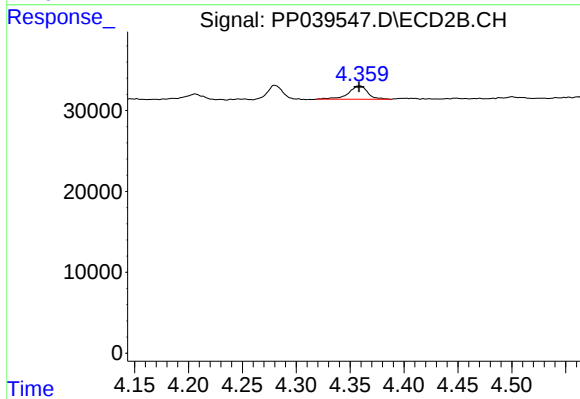
#8 AR-1221-1

R.T.: 4.280 min  
Delta R.T.: 0.021 min  
Response: 18238  
Conc: 90.52 ng/ml



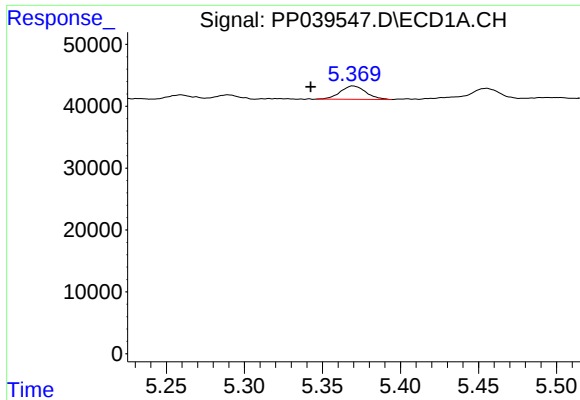
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.255 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

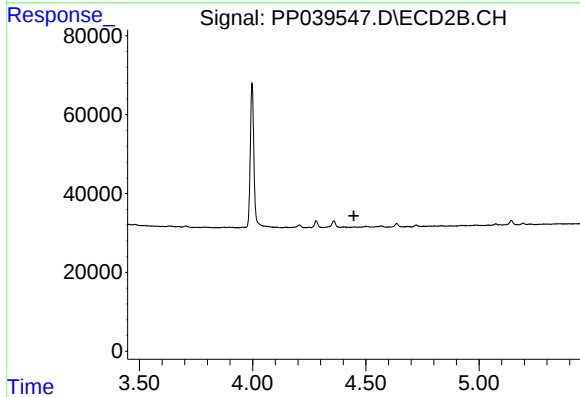
R.T.: 4.359 min  
Delta R.T.: 0.000 min  
Response: 20765  
Conc: 121.85 ng/ml



#10 AR-1221-3

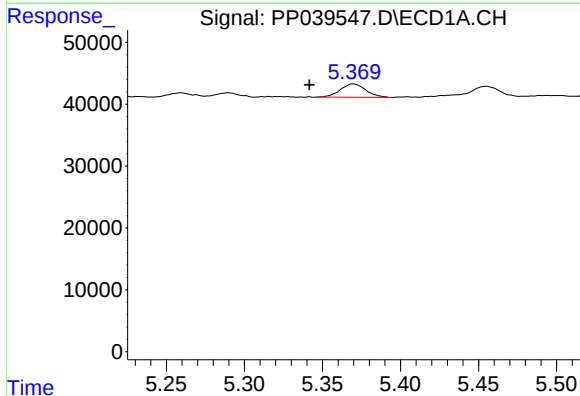
R.T.: 5.369 min  
Delta R.T.: 0.027 min  
Response: 24612  
Conc: 28.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



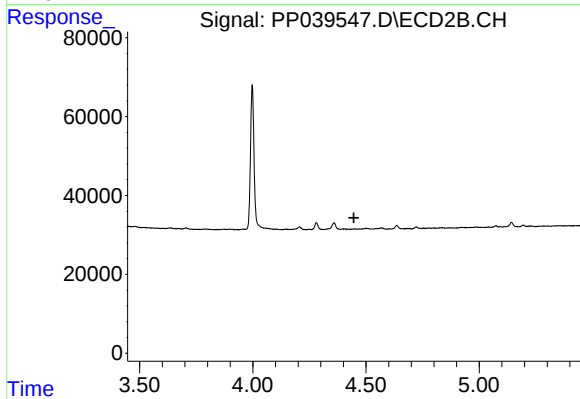
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.447 min  
Response: 0  
Conc: N.D.



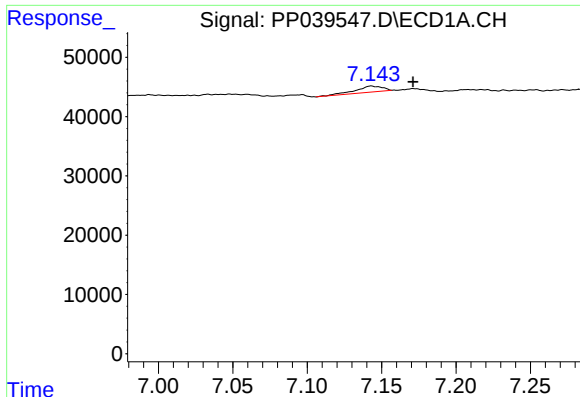
#11 AR-1232-1

R.T.: 5.369 min  
Delta R.T.: 0.028 min  
Response: 24612  
Conc: 38.46 ng/ml



#11 AR-1232-1

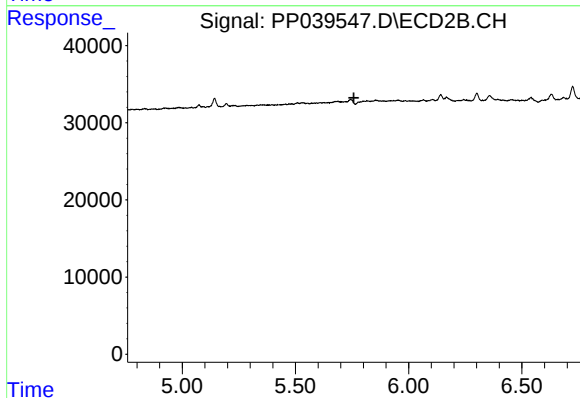
R.T.: 0.000 min  
Exp R.T. : 4.447 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

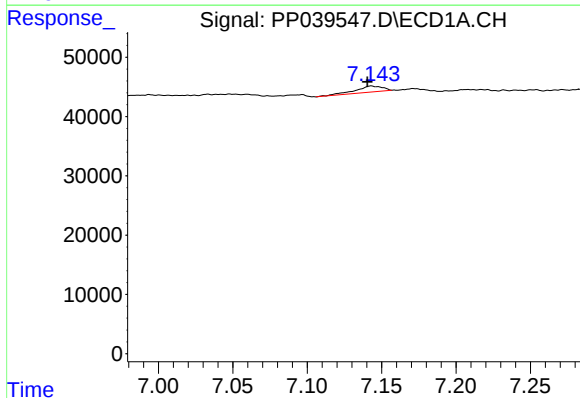
R.T.: 7.143 min  
Delta R.T.: -0.028 min  
Response: 12853  
Conc: 11.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



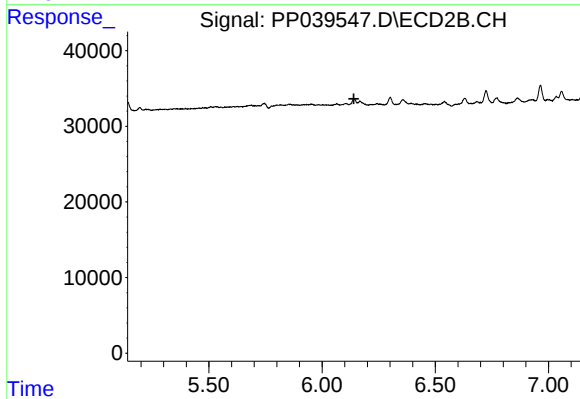
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.758 min  
Response: 0  
Conc: N.D.



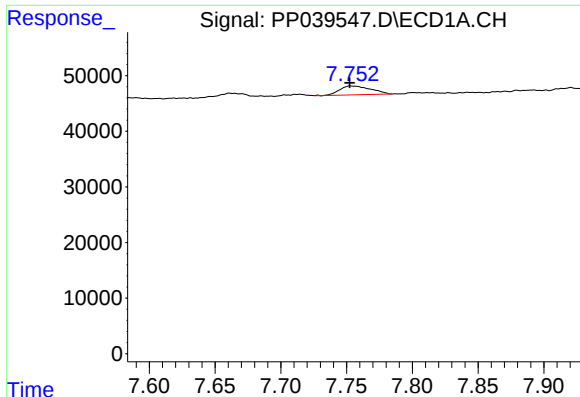
#26 AR-1254-1

R.T.: 7.143 min  
Delta R.T.: 0.003 min  
Response: 12853  
Conc: 11.78 ng/ml



#26 AR-1254-1

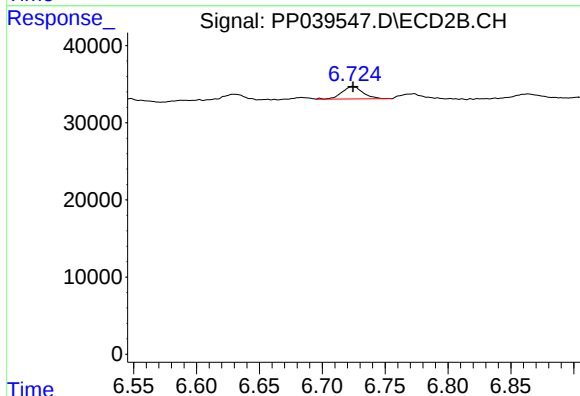
R.T.: 0.000 min  
Exp R.T. : 6.141 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

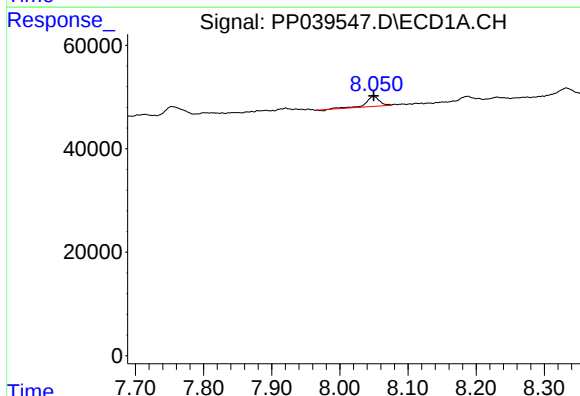
R.T.: 7.753 min  
Delta R.T.: 0.000 min  
Response: 26294  
Conc: 15.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



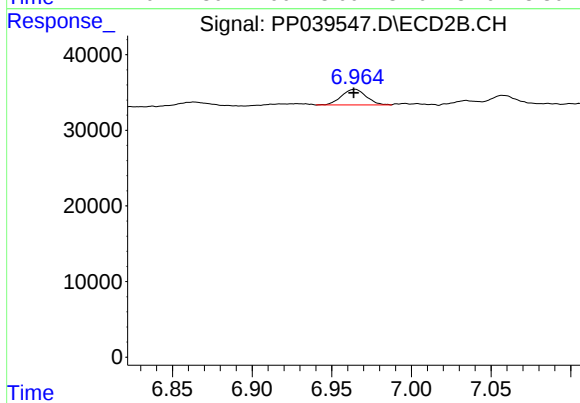
#28 AR-1254-3

R.T.: 6.724 min  
Delta R.T.: 0.000 min  
Response: 18730  
Conc: 12.45 ng/ml



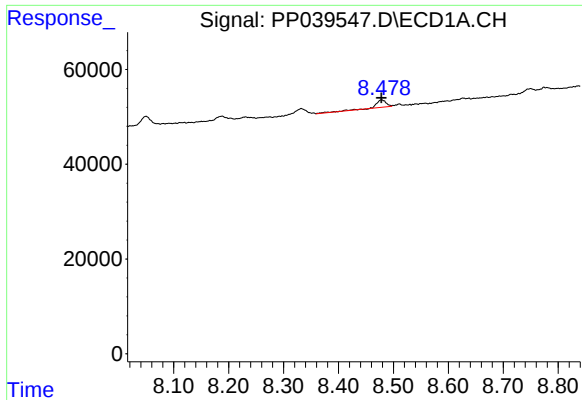
#29 AR-1254-4

R.T.: 8.050 min  
Delta R.T.: 0.000 min  
Response: 26395  
Conc: 21.61 ng/ml



#29 AR-1254-4

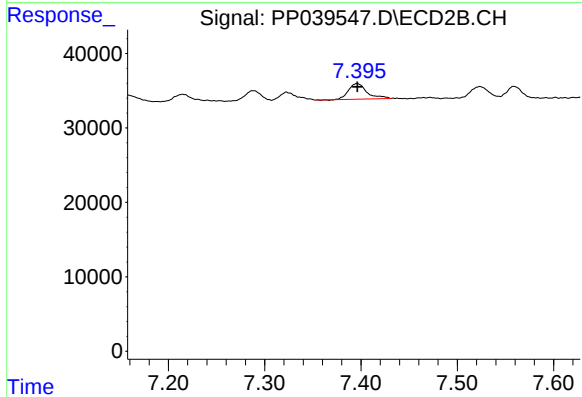
R.T.: 6.965 min  
Delta R.T.: 0.000 min  
Response: 22242  
Conc: 23.10 ng/ml



#30 AR-1254-5

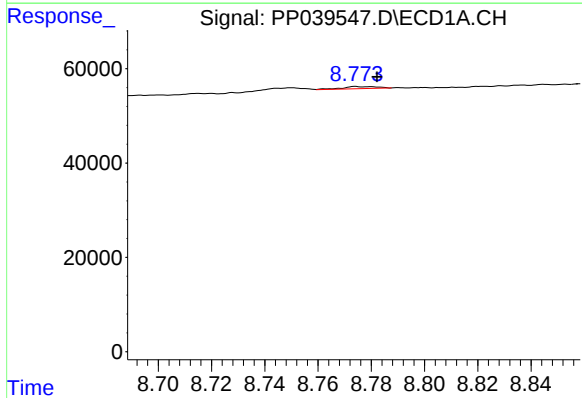
R.T.: 8.478 min  
Delta R.T.: 0.000 min  
Response: 20372  
Conc: 16.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



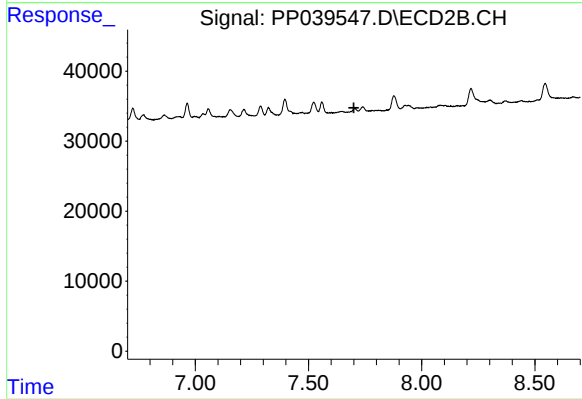
#30 AR-1254-5

R.T.: 7.396 min  
Delta R.T.: 0.000 min  
Response: 28025  
Conc: 19.91 ng/ml



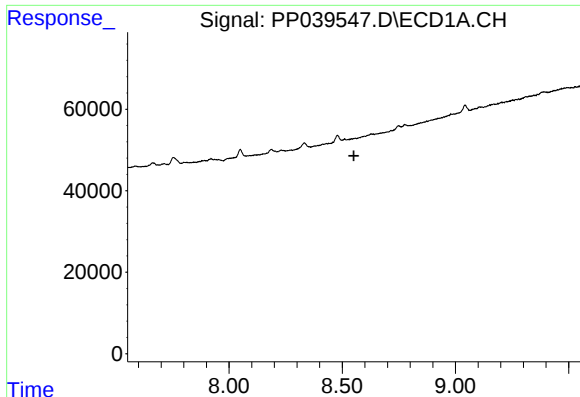
#34 AR-1260-4

R.T.: 8.774 min  
Delta R.T.: -0.008 min  
Response: 4205  
Conc: 4.22 ng/ml



#34 AR-1260-4

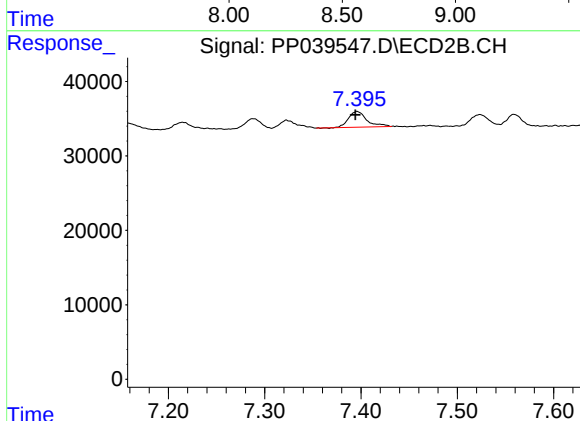
R.T.: 0.000 min  
Exp R.T.: 7.701 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

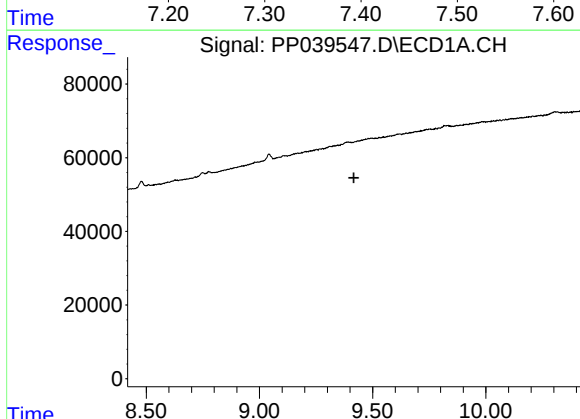
R.T.: 0.000 min  
Exp R.T.: 8.552 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



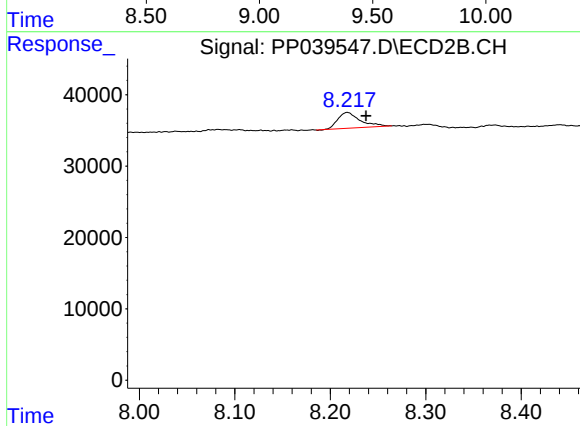
#36 AR-1262-1

R.T.: 7.396 min  
Delta R.T.: 0.002 min  
Response: 28025  
Conc: 39.75 ng/ml



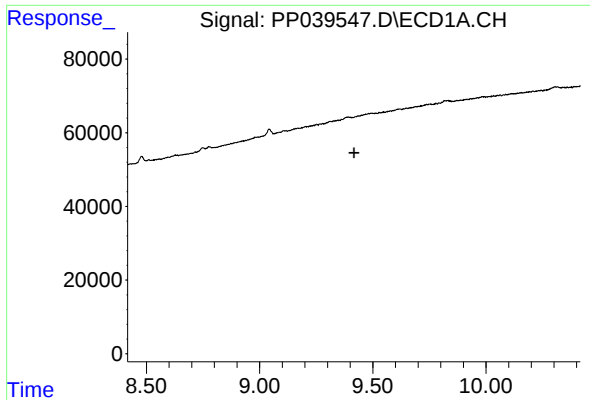
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 9.417 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

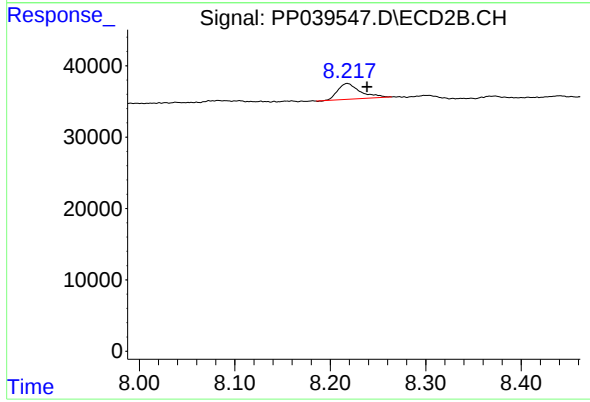
R.T.: 8.218 min  
Delta R.T.: -0.020 min  
Response: 35990  
Conc: 35.41 ng/ml



#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T.: 9.417 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#41 AR-1268-1

R.T.: 8.218 min  
Delta R.T.: -0.021 min  
Response: 35990  
Conc: 12.34 ng/ml