

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112921\  
 Data File : PP041408.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 29 Nov 2021 20:09  
 Operator : AJ\MA  
 Sample : M4837-03  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 30 00:55:05 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 16 04:45:00 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... | 4.750  | 3.755 | 460341 | 642173 | 21.829 | 23.107   |
| 2)                          | SA Decachlor... | 10.648 | 9.014 | 415987 | 294480 | 19.043 | 20.542   |
|                             |                 |        |       |        |        |        |          |
| Target Compounds            |                 |        |       |        |        |        |          |
| 8)                          | L2 AR-1221-1    | 5.001  | 0.000 | 19506  | 0      | 86.103 | N.D. #   |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.103 | 0      | 9496   | N.D.   | 37.452 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.869 | 0      | 25749  | N.D.   | 47.691 # |
| 24)                         | L5 AR-1248-4    | 7.001  | 0.000 | 11159  | 0      | 14.957 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.977  | 5.869 | 12901  | 25749  | 16.705 | 22.612 # |
| 27)                         | L6 AR-1254-2    | 7.203  | 6.029 | 17828  | 11177  | 14.424 | 11.399   |
| 28)                         | L6 AR-1254-3    | 7.581  | 6.447 | 19086  | 11529  | 14.253 | 7.970 #  |
| 29)                         | L6 AR-1254-4    | 7.877  | 0.000 | 6259   | 0      | 6.559  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 8.305  | 7.114 | 9206   | 25062  | 8.661  | 21.500 # |
| 32)                         | L7 AR-1260-2    | 8.010  | 6.782 | 27810  | 9560   | 23.532 | 8.811 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 6.934 | 0      | 10789  | N.D.   | 10.753 # |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.114 | 0      | 25062  | N.D.   | 42.309 # |
| -----                       |                 |        |       |        |        |        |          |

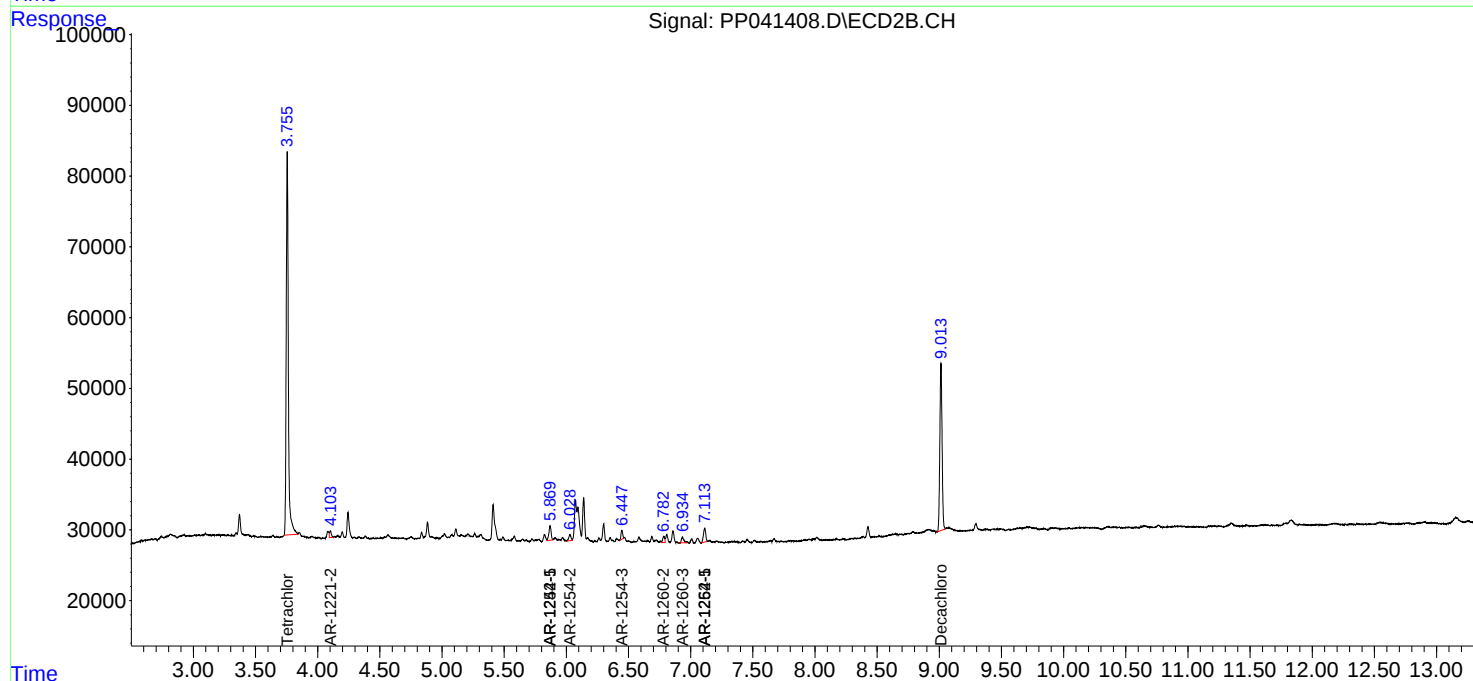
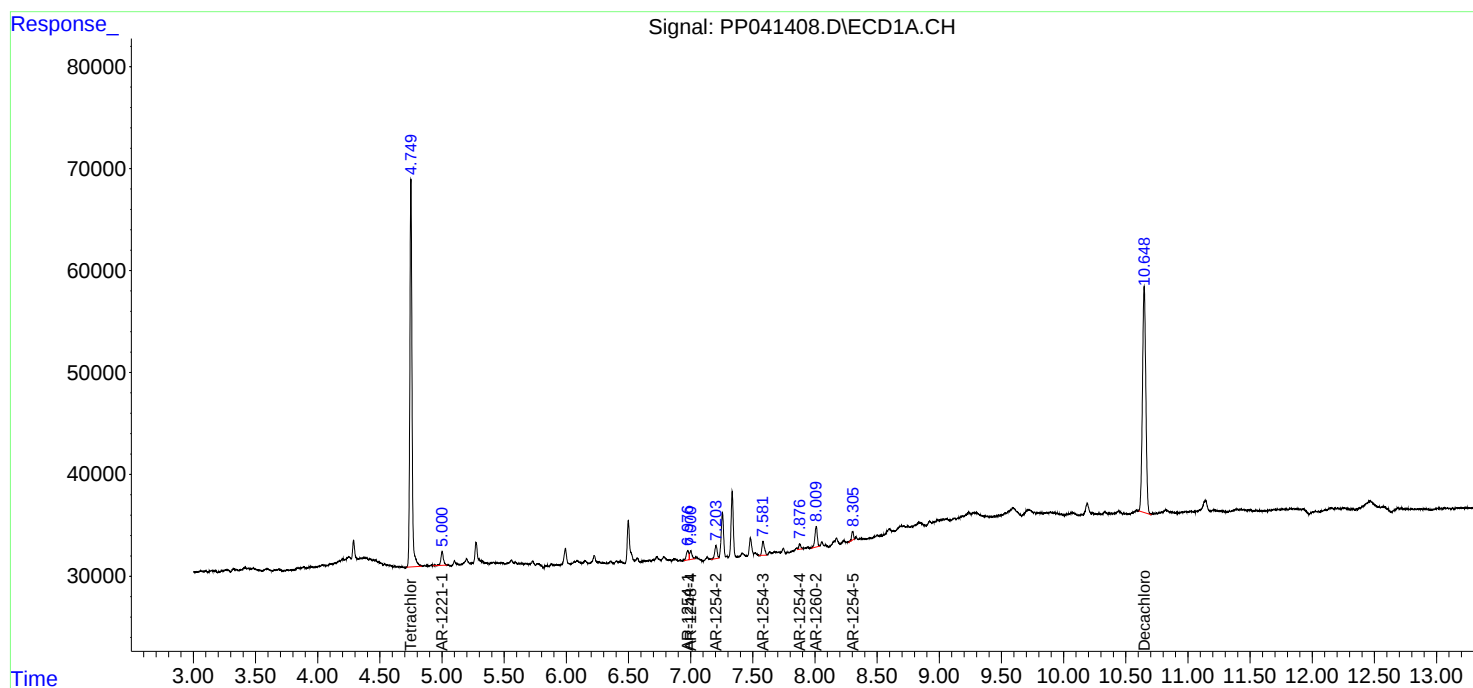
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

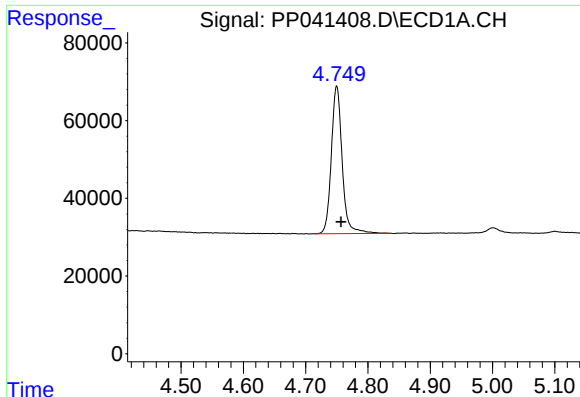
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112921\  
Data File : PP041408.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 29 Nov 2021 20:09  
Operator : AJ\MA  
Sample : M4837-03  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 30 00:55:05 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 16 04:45:00 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

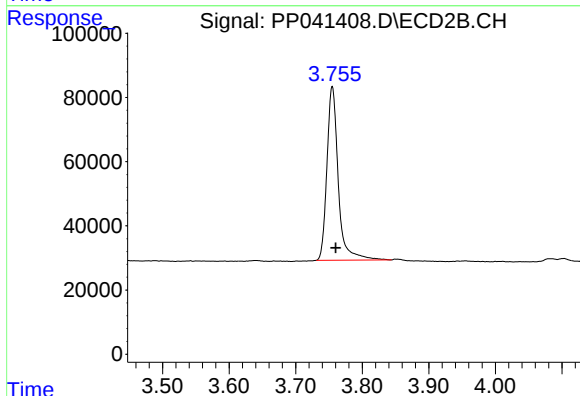




#1 Tetrachloro-m-xylene

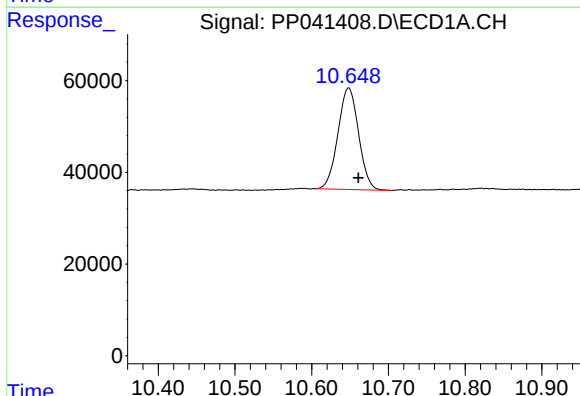
R.T.: 4.750 min  
Delta R.T.: -0.007 min  
Response: 460341  
Conc: 21.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



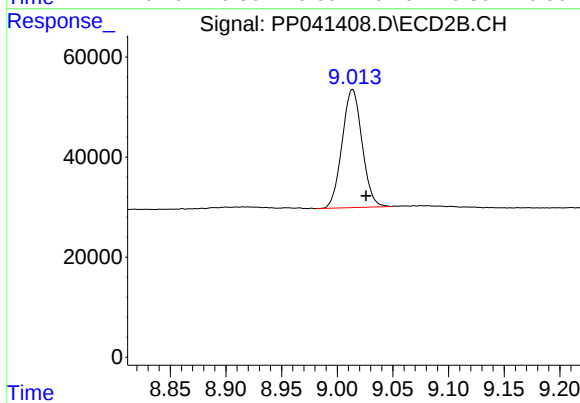
#1 Tetrachloro-m-xylene

R.T.: 3.755 min  
Delta R.T.: -0.005 min  
Response: 642173  
Conc: 23.11 ng/ml



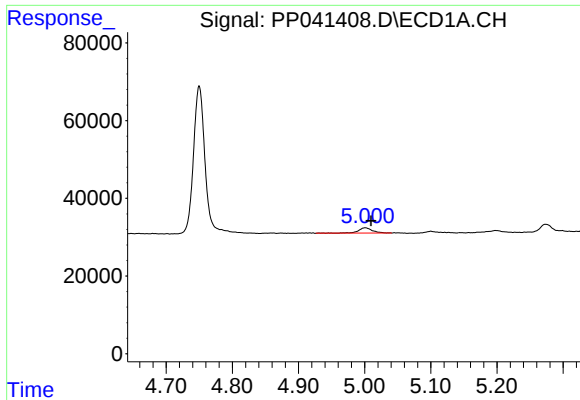
#2 Decachlorobiphenyl

R.T.: 10.648 min  
Delta R.T.: -0.013 min  
Response: 415987  
Conc: 19.04 ng/ml



#2 Decachlorobiphenyl

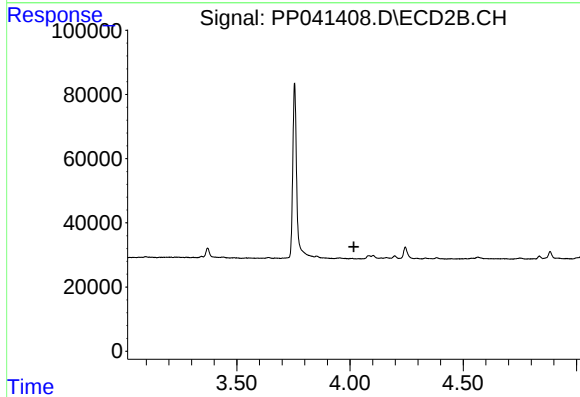
R.T.: 9.014 min  
Delta R.T.: -0.012 min  
Response: 294480  
Conc: 20.54 ng/ml



#8 AR-1221-1

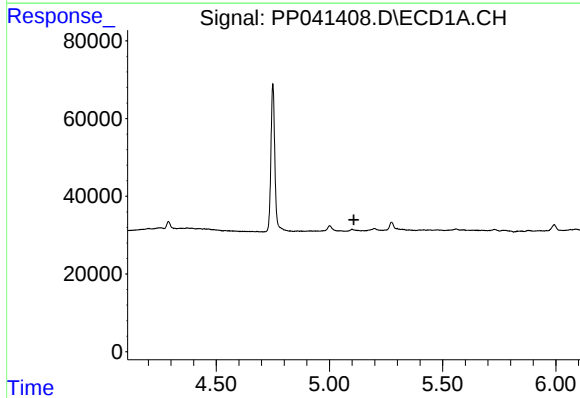
R.T.: 5.001 min  
Delta R.T.: -0.008 min  
Response: 19506  
Conc: 86.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



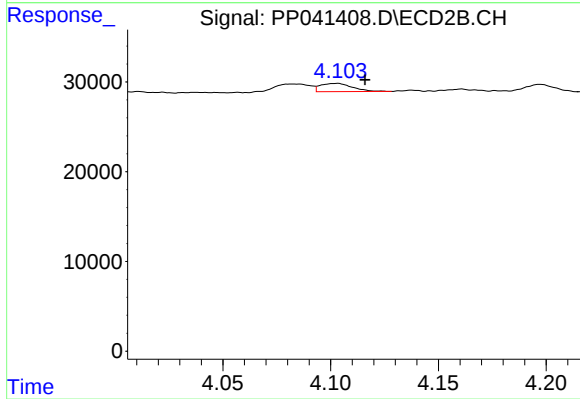
#8 AR-1221-1

R.T.: 0.000 min  
Exp R.T. : 4.017 min  
Response: 0  
Conc: N.D.



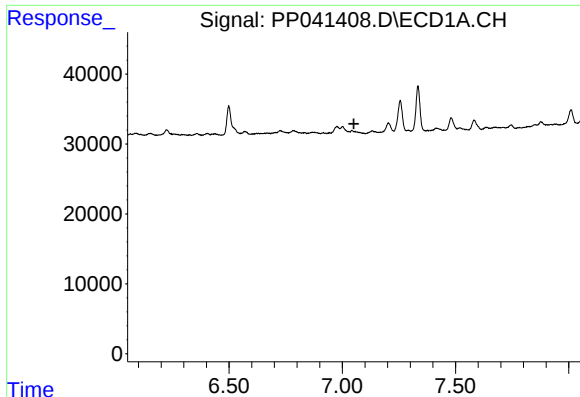
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.108 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

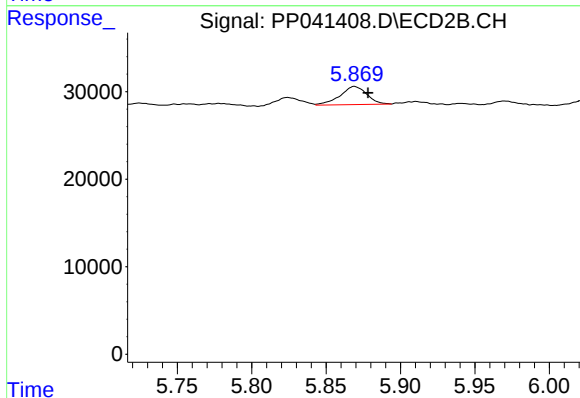
R.T.: 4.103 min  
Delta R.T.: -0.013 min  
Response: 9496  
Conc: 37.45 ng/ml



#20 AR-1242-5

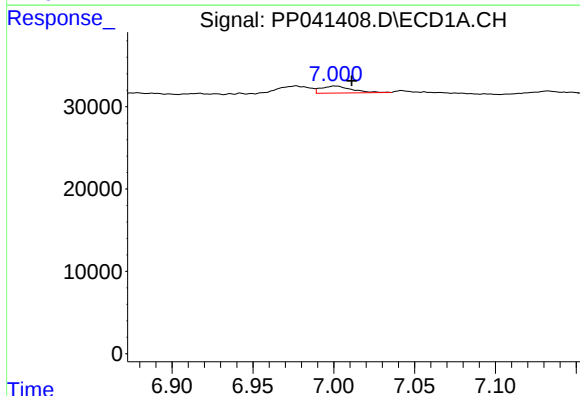
R.T.: 0.000 min  
Exp R.T.: 7.051 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



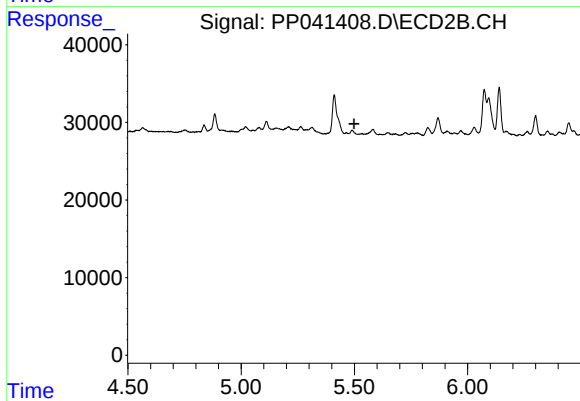
#20 AR-1242-5

R.T.: 5.869 min  
Delta R.T.: -0.009 min  
Response: 25749  
Conc: 47.69 ng/ml



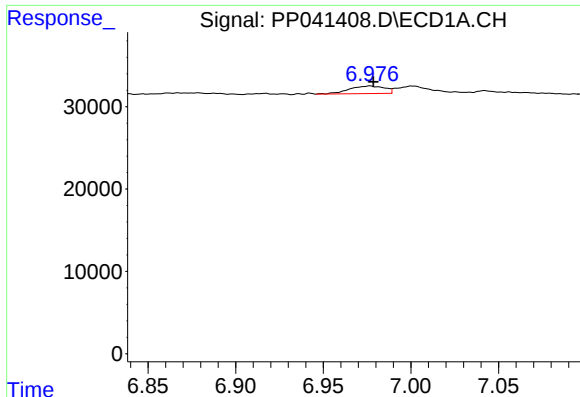
#24 AR-1248-4

R.T.: 7.001 min  
Delta R.T.: -0.011 min  
Response: 11159  
Conc: 14.96 ng/ml



#24 AR-1248-4

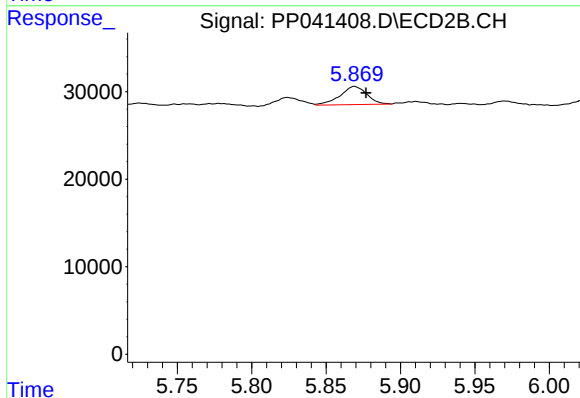
R.T.: 0.000 min  
Exp R.T.: 5.498 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

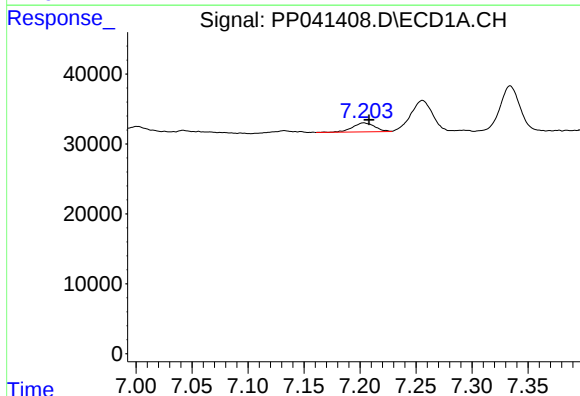
R.T.: 6.977 min  
Delta R.T.: -0.002 min  
Response: 12901  
Conc: 16.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



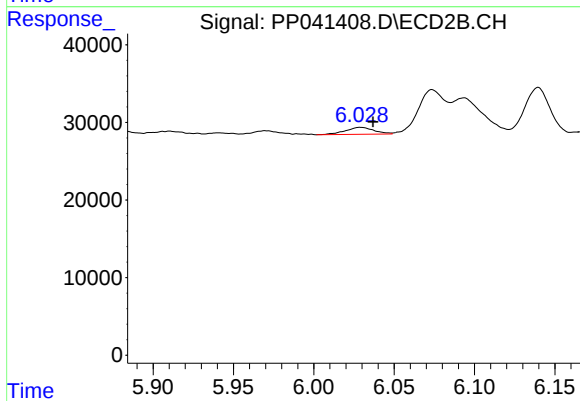
#26 AR-1254-1

R.T.: 5.869 min  
Delta R.T.: -0.008 min  
Response: 25749  
Conc: 22.61 ng/ml



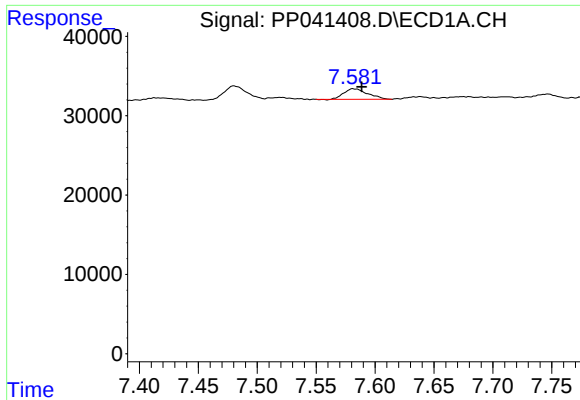
#27 AR-1254-2

R.T.: 7.203 min  
Delta R.T.: -0.005 min  
Response: 17828  
Conc: 14.42 ng/ml



#27 AR-1254-2

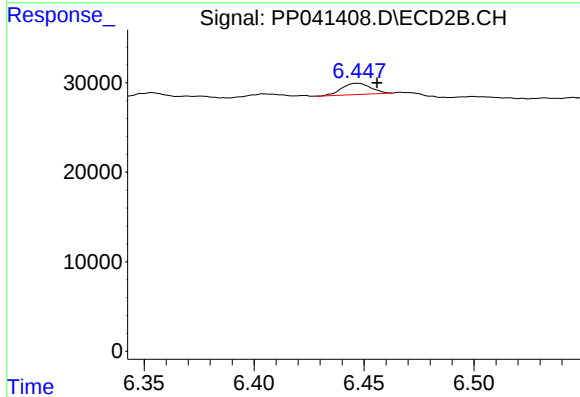
R.T.: 6.029 min  
Delta R.T.: -0.008 min  
Response: 11177  
Conc: 11.40 ng/ml



#28 AR-1254-3

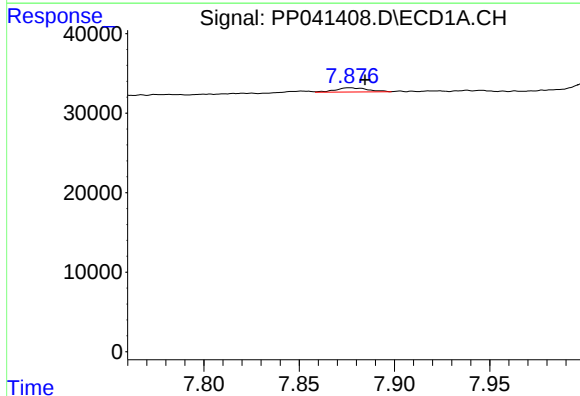
R.T.: 7.581 min  
Delta R.T.: -0.008 min  
Response: 19086  
Conc: 14.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



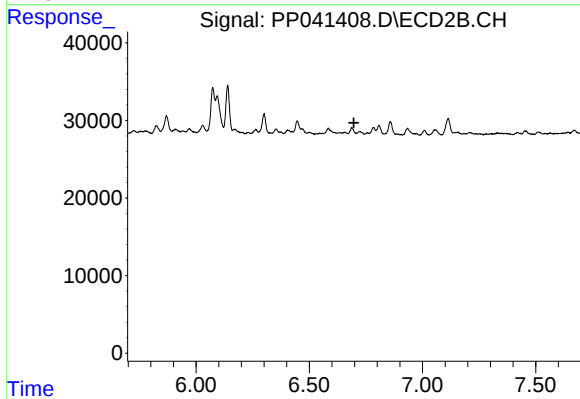
#28 AR-1254-3

R.T.: 6.447 min  
Delta R.T.: -0.009 min  
Response: 11529  
Conc: 7.97 ng/ml



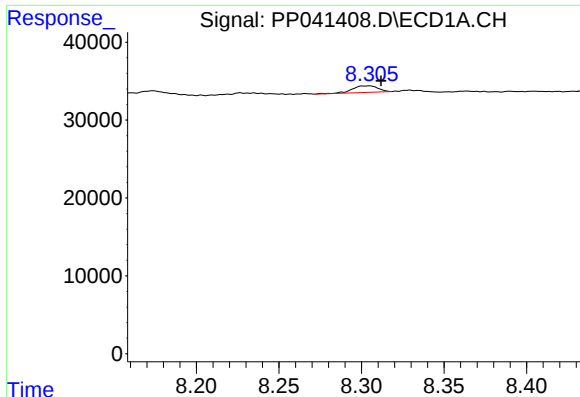
#29 AR-1254-4

R.T.: 7.877 min  
Delta R.T.: -0.008 min  
Response: 6259  
Conc: 6.56 ng/ml



#29 AR-1254-4

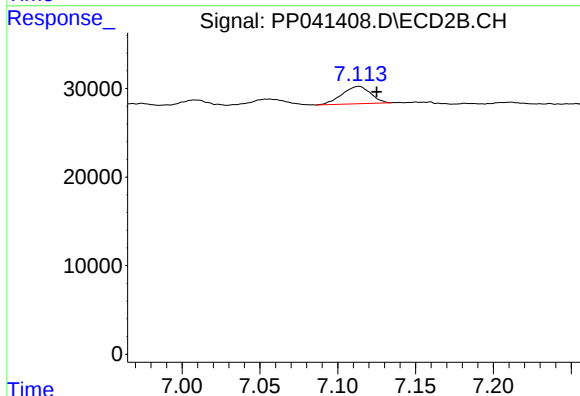
R.T.: 0.000 min  
Exp R.T. : 6.697 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

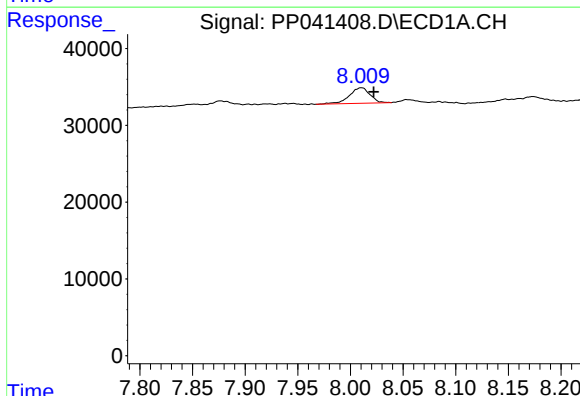
R.T.: 8.305 min  
Delta R.T.: -0.007 min  
Response: 9206  
Conc: 8.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



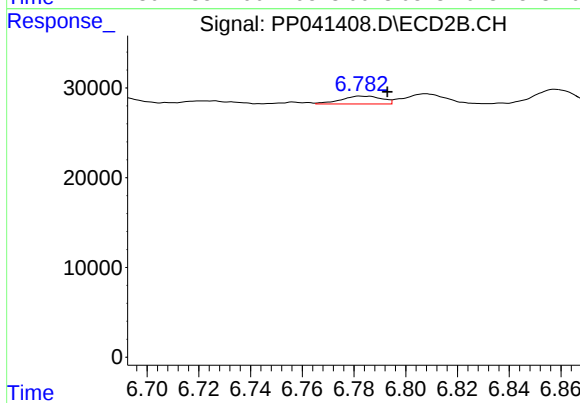
#30 AR-1254-5

R.T.: 7.114 min  
Delta R.T.: -0.011 min  
Response: 25062  
Conc: 21.50 ng/ml



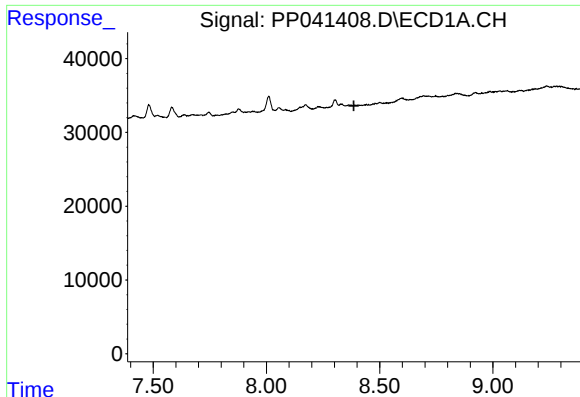
#32 AR-1260-2

R.T.: 8.010 min  
Delta R.T.: -0.012 min  
Response: 27810  
Conc: 23.53 ng/ml



#32 AR-1260-2

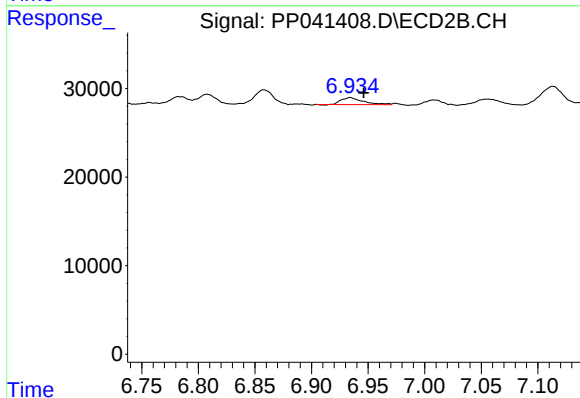
R.T.: 6.782 min  
Delta R.T.: -0.011 min  
Response: 9560  
Conc: 8.81 ng/ml



#33 AR-1260-3

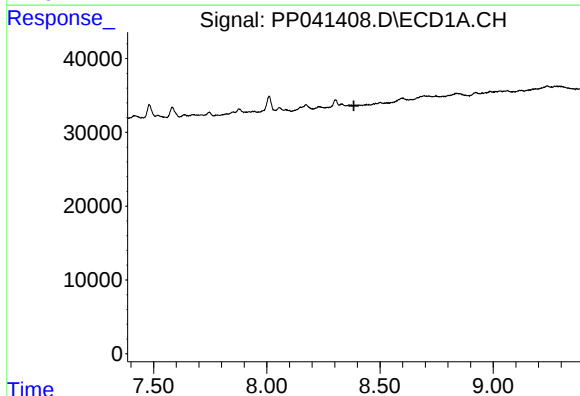
R.T.: 0.000 min  
Exp R.T.: 8.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



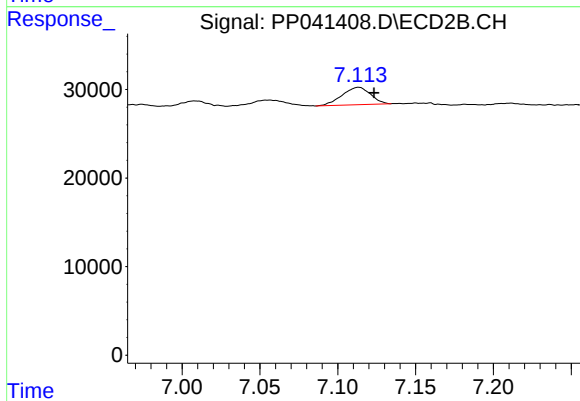
#33 AR-1260-3

R.T.: 6.934 min  
Delta R.T.: -0.012 min  
Response: 10789  
Conc: 10.75 ng/ml



#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T.: 8.384 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

R.T.: 7.114 min  
Delta R.T.: -0.010 min  
Response: 25062  
Conc: 42.31 ng/ml