

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092021\  
 Data File : PP039404.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Sep 2021 00:59  
 Operator : AJ\MA  
 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: Sep 21 04:06:50 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091721.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Sep 20 01:59:26 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... | 5.047  | 4.121  | 645065 | 664654 | 25.719 | 24.508    |
| 2)                          | SA Decachlor... | 11.171 | 9.494  | 547659 | 623376 | 26.484 | 23.093    |
|                             |                 |        |        |        |        |        |           |
| Target Compounds            |                 |        |        |        |        |        |           |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.914f | 0      | 32510  | N.D.   | 45.233 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.479  | 0      | 8198   | N.D.   | 34.331 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.914f | 0      | 32510  | N.D.   | 108.726 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.300f | 0      | 15715  | N.D.   | 23.010 #  |
| 24)                         | L5 AR-1248-4    | 7.321  | 5.914f | 1732   | 32510  | 2.004  | 37.860 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.300f | 0      | 15715  | N.D.   | 17.487 #  |
| 26)                         | L6 AR-1254-1    | 7.289  | 6.300f | 34504  | 15715  | 35.342 | 10.750 #  |
| 28)                         | L6 AR-1254-3    | 7.916f | 6.848  | 24163  | 2920   | 15.856 | 1.335 #   |
| 29)                         | L6 AR-1254-4    | 8.198  | 0.000  | 3031   | 0      | 2.649  | N.D. #    |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.168f | 0      | 34197  | N.D.   | 20.133 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.389  | 0      | 7984   | N.D.   | 6.208 #   |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.434  | 0      | 788    | N.D.   | 0.312 #   |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.389  | 0      | 7984   | N.D.   | 2.075 #   |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.434  | 0      | 788    | N.D.   | 0.217 #   |
| -----                       |                 |        |        |        |        |        |           |

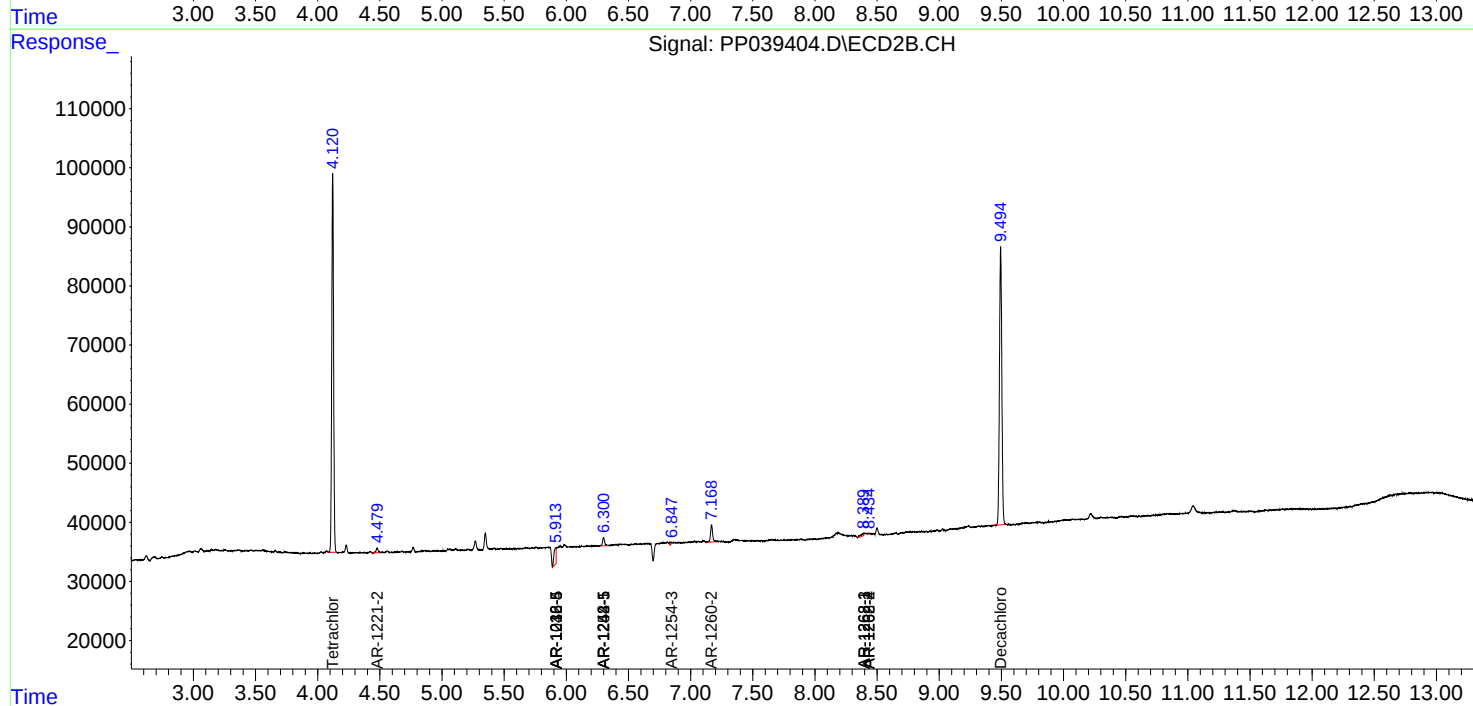
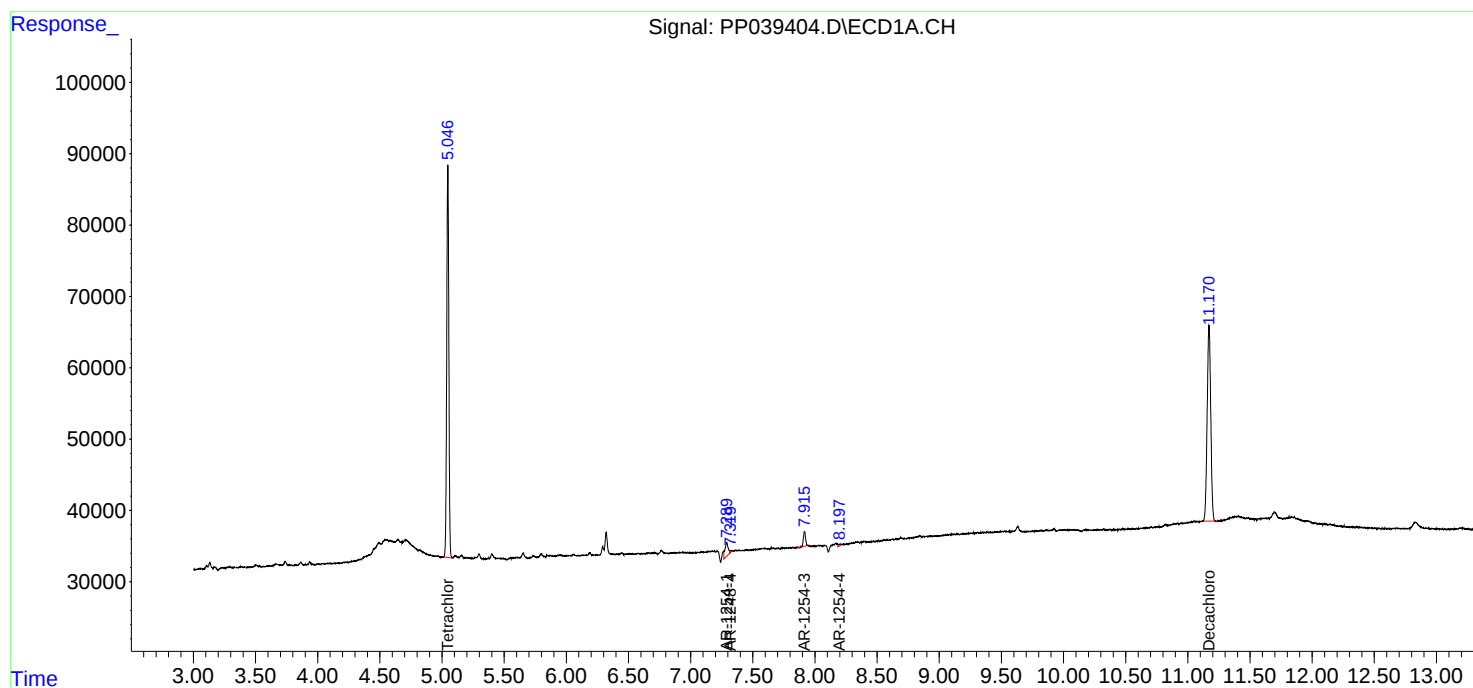
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

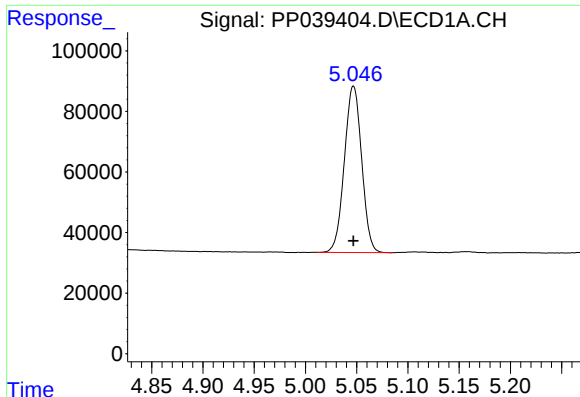
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092021\  
Data File : PP039404.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Sep 2021 00:59  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 04:06:50 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP091721.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Sep 20 01:59:26 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

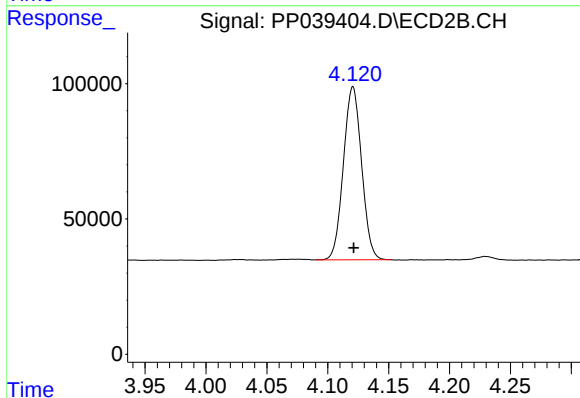




#1 Tetrachloro-m-xylene

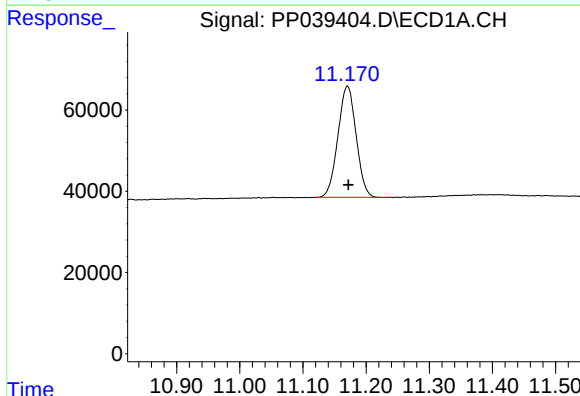
R.T.: 5.047 min  
Delta R.T.: 0.000 min  
Response: 645065  
Conc: 25.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



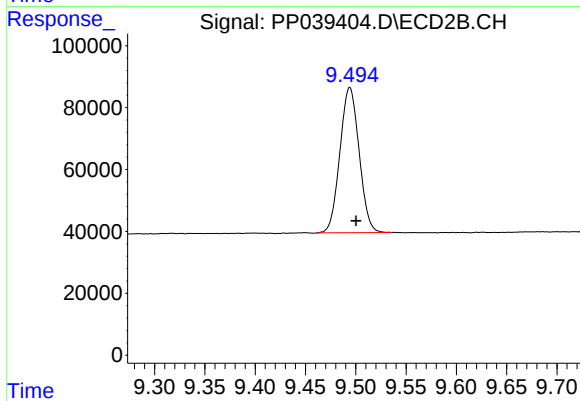
#1 Tetrachloro-m-xylene

R.T.: 4.121 min  
Delta R.T.: 0.000 min  
Response: 664654  
Conc: 24.51 ng/ml



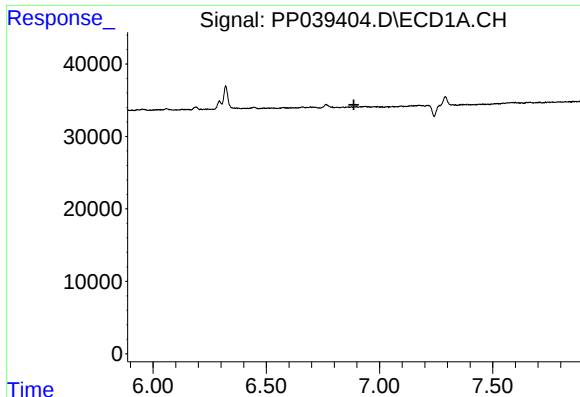
#2 Decachlorobiphenyl

R.T.: 11.171 min  
Delta R.T.: -0.002 min  
Response: 547659  
Conc: 26.48 ng/ml



#2 Decachlorobiphenyl

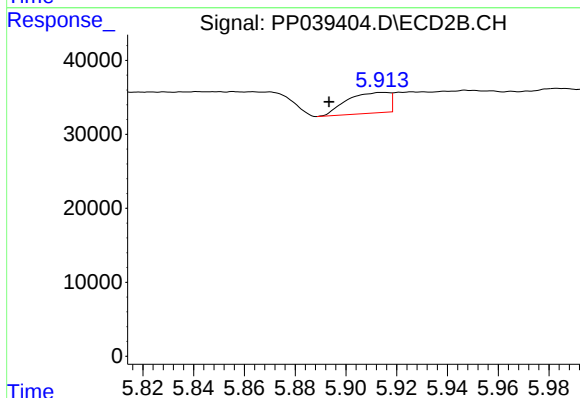
R.T.: 9.494 min  
Delta R.T.: -0.006 min  
Response: 623376  
Conc: 23.09 ng/ml



#7 AR-1016-5

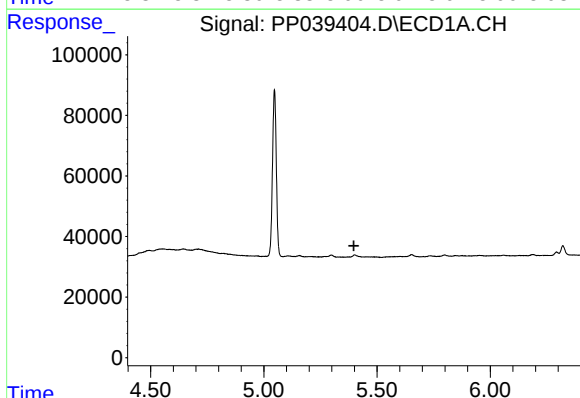
R.T.: 0.000 min  
Exp R.T.: 6.887 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



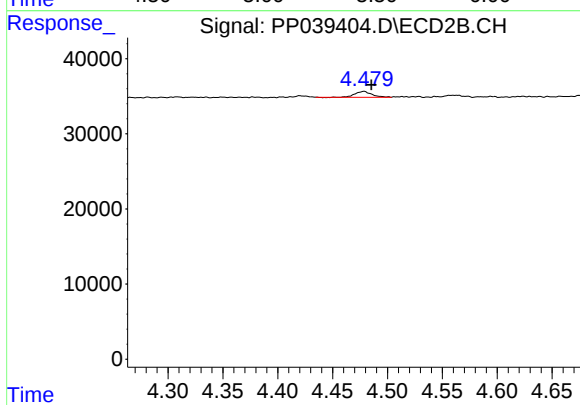
#7 AR-1016-5

R.T.: 5.914 min  
Delta R.T.: 0.021 min  
Response: 32510  
Conc: 45.23 ng/ml



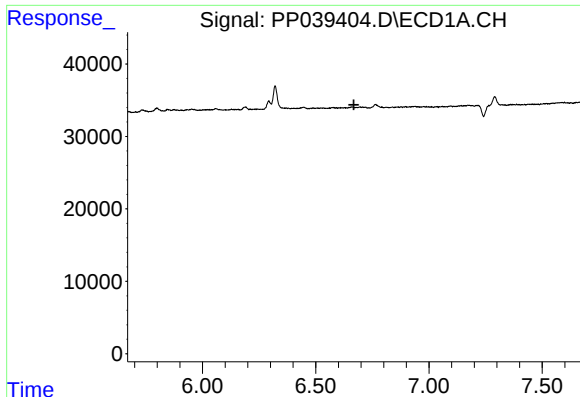
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T.: 5.397 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

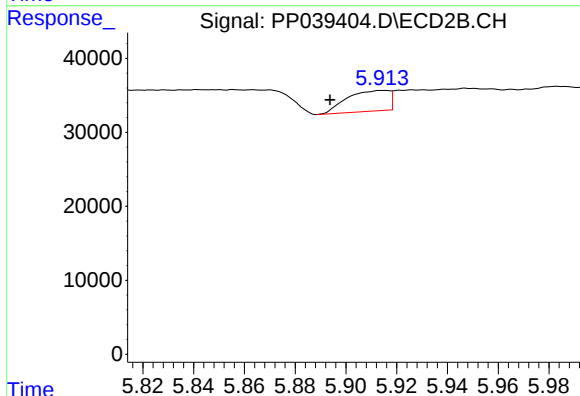
R.T.: 4.479 min  
Delta R.T.: -0.007 min  
Response: 8198  
Conc: 34.33 ng/ml



#15 AR-1232-5

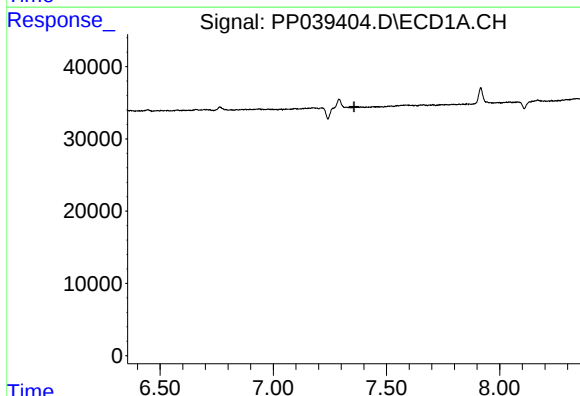
R.T.: 0.000 min  
Exp R.T.: 6.669 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



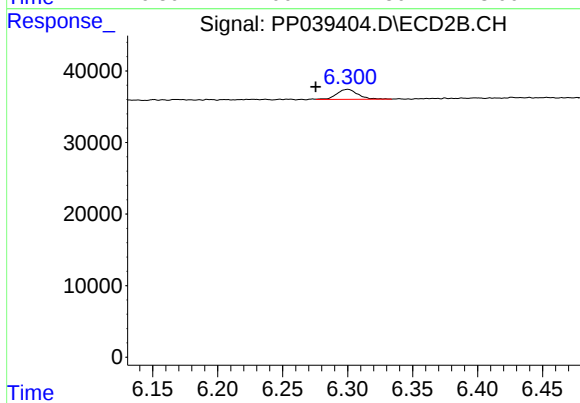
#15 AR-1232-5

R.T.: 5.914 min  
Delta R.T.: 0.020 min  
Response: 32510  
Conc: 108.73 ng/ml



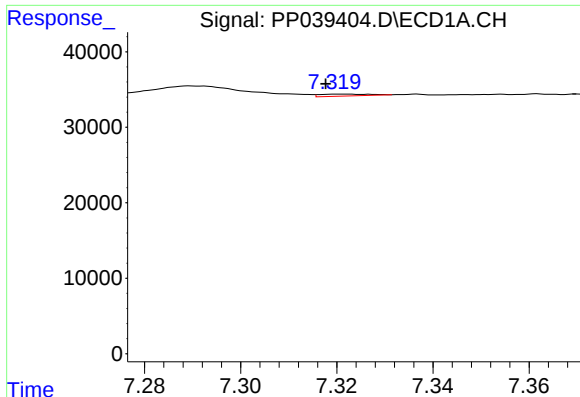
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 7.356 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

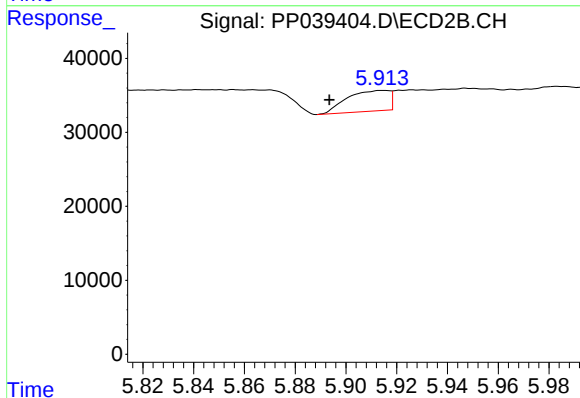
R.T.: 6.300 min  
Delta R.T.: 0.025 min  
Response: 15715  
Conc: 23.01 ng/ml



#24 AR-1248-4

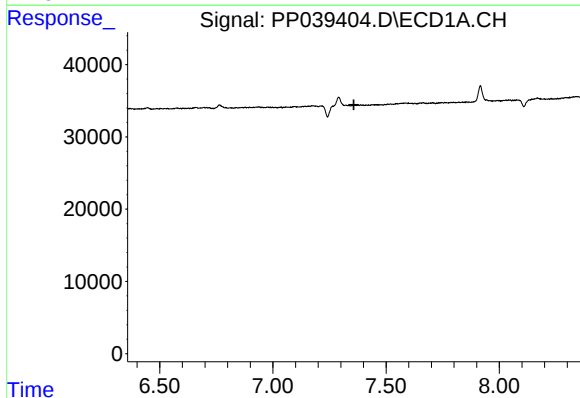
R.T.: 7.321 min  
Delta R.T.: 0.003 min  
Response: 1732  
Conc: 2.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



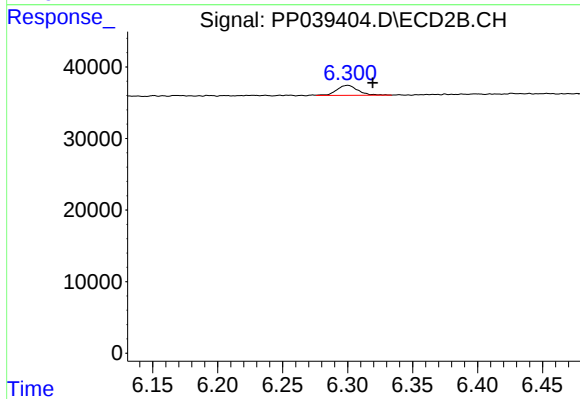
#24 AR-1248-4

R.T.: 5.914 min  
Delta R.T.: 0.021 min  
Response: 32510  
Conc: 37.86 ng/ml



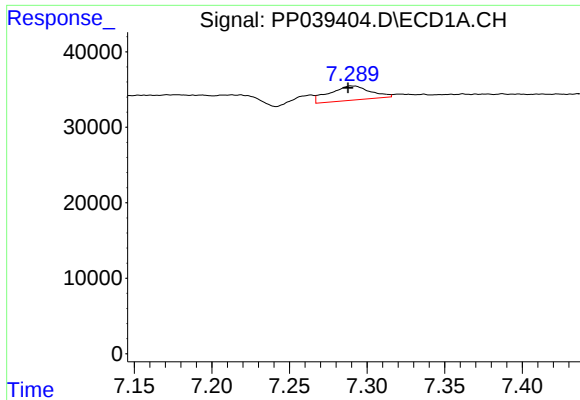
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 7.358 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

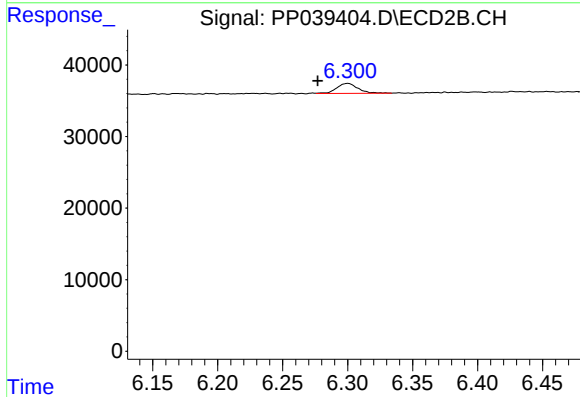
R.T.: 6.300 min  
Delta R.T.: -0.019 min  
Response: 15715  
Conc: 17.49 ng/ml



#26 AR-1254-1

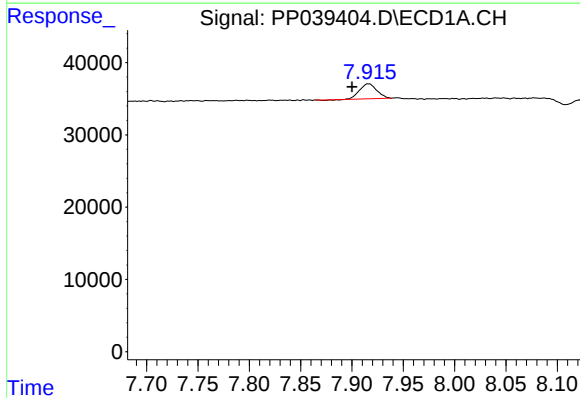
R.T.: 7.289 min  
Delta R.T.: 0.002 min  
Response: 34504  
Conc: 35.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



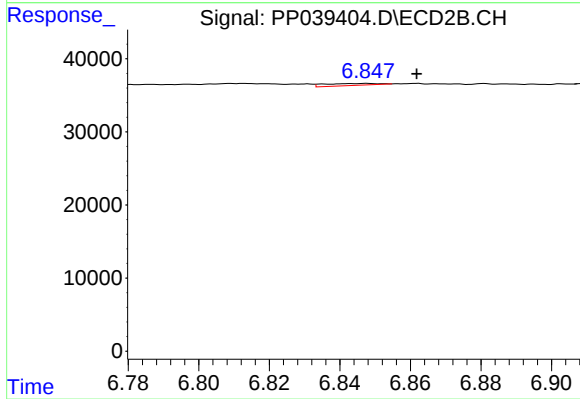
#26 AR-1254-1

R.T.: 6.300 min  
Delta R.T.: 0.023 min  
Response: 15715  
Conc: 10.75 ng/ml



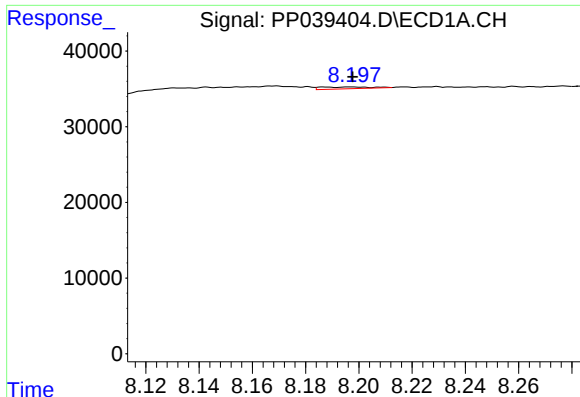
#28 AR-1254-3

R.T.: 7.916 min  
Delta R.T.: 0.016 min  
Response: 24163  
Conc: 15.86 ng/ml



#28 AR-1254-3

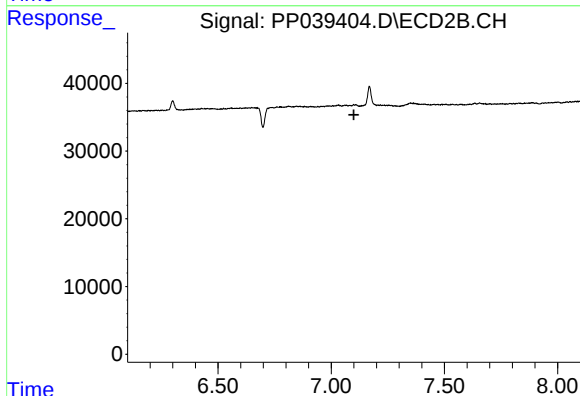
R.T.: 6.848 min  
Delta R.T.: -0.014 min  
Response: 2920  
Conc: 1.34 ng/ml



#29 AR-1254-4

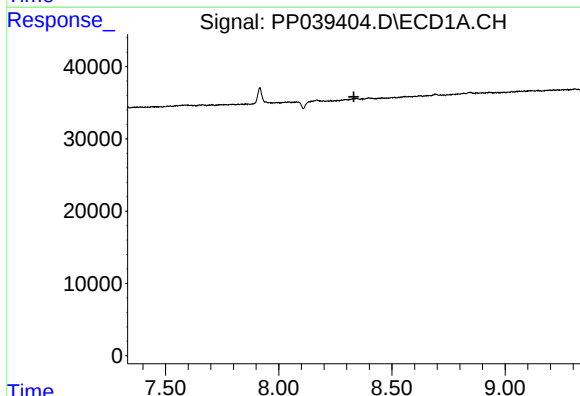
R.T.: 8.198 min  
Delta R.T.: 0.000 min  
Response: 3031  
Conc: 2.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



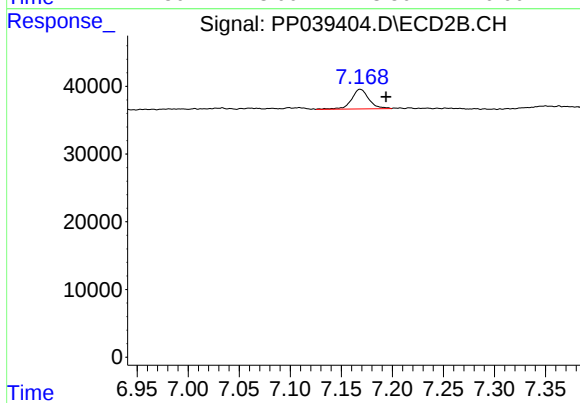
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.100 min  
Response: 0  
Conc: N.D.



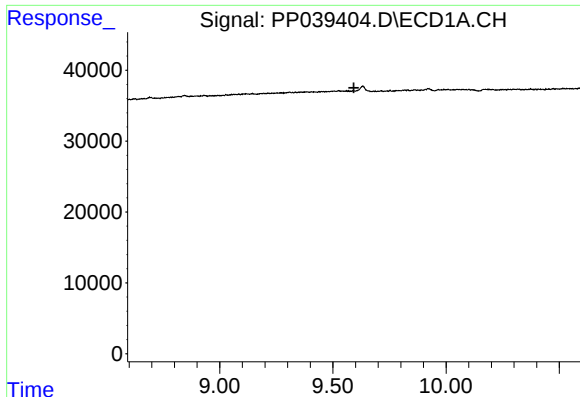
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T. : 8.332 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

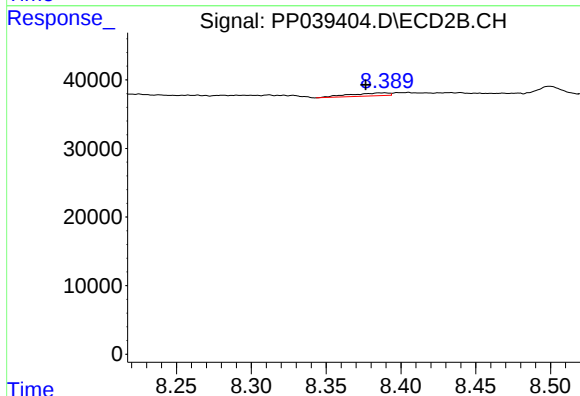
R.T.: 7.168 min  
Delta R.T.: -0.026 min  
Response: 34197  
Conc: 20.13 ng/ml



#38 AR-1262-3

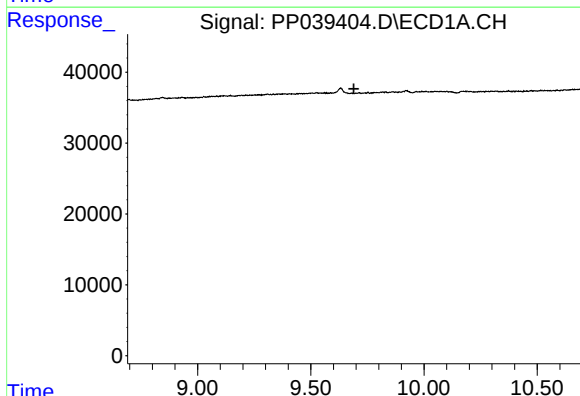
R.T.: 0.000 min  
Exp R.T. : 9.592 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



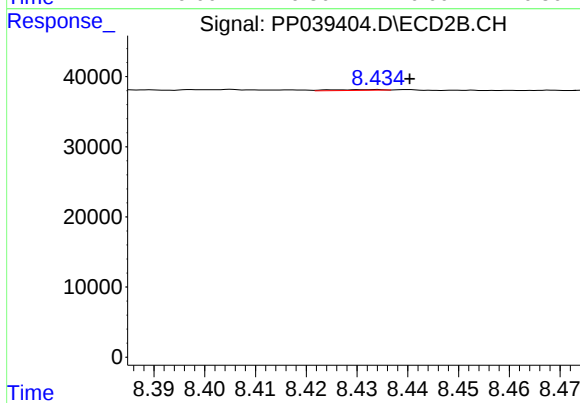
#38 AR-1262-3

R.T.: 8.389 min  
Delta R.T.: 0.012 min  
Response: 7984  
Conc: 6.21 ng/ml



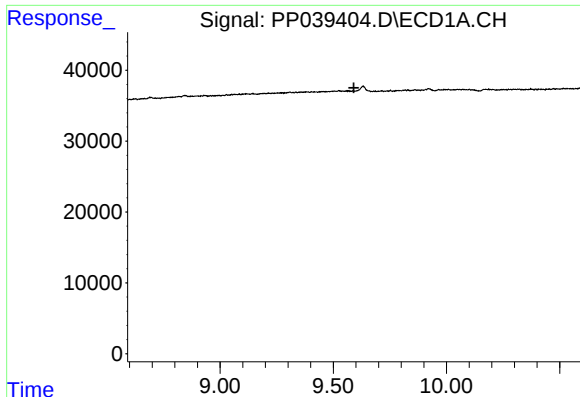
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.690 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

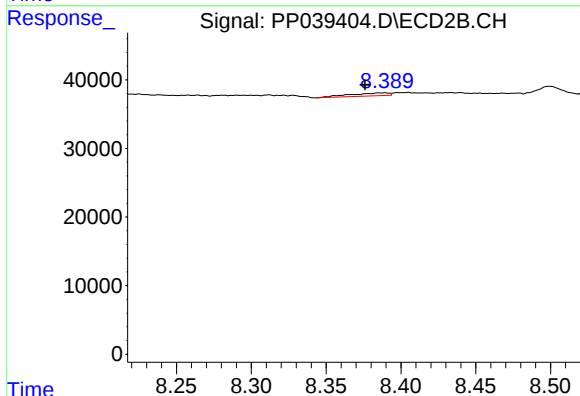
R.T.: 8.434 min  
Delta R.T.: -0.007 min  
Response: 788  
Conc: 0.31 ng/ml



#41 AR-1268-1

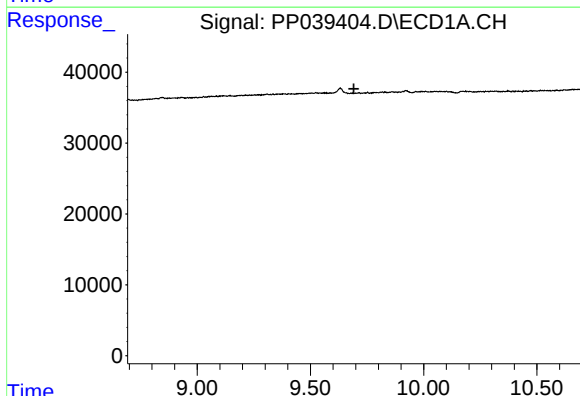
R.T.: 0.000 min  
Exp R.T.: 9.591 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



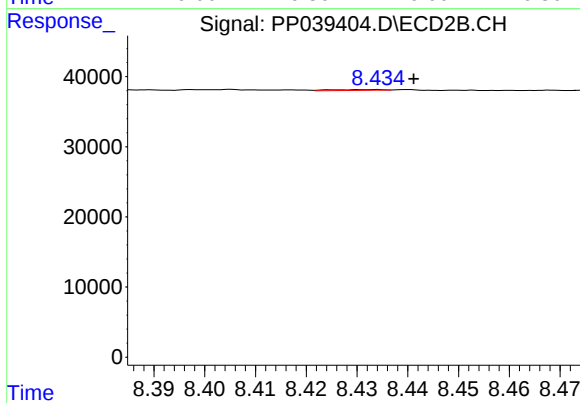
#41 AR-1268-1

R.T.: 8.389 min  
Delta R.T.: 0.013 min  
Response: 7984  
Conc: 2.07 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 9.692 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

R.T.: 8.434 min  
Delta R.T.: -0.007 min  
Response: 788  
Conc: 0.22 ng/ml