

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040121\  
 Data File : PP034547.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Apr 2021 17:27  
 Operator : DD\AJ  
 Sample : PB135472BL  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB135472BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 02 02:48:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 31 06:02:19 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... | 4.846  | 4.258  | 1555742 | 865225 | 20.394 | 19.260   |
| 2)                          | SA Decachlor... | 10.769 | 9.564  | 1658533 | 573407 | 21.545 | 20.308   |
|                             |                 |        |        |         |        |        |          |
| Target Compounds            |                 |        |        |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 5.195  | 4.613  | 18732   | 11460  | 32.884 | 32.849   |
| 14)                         | L3 AR-1232-4    | 0.000  | 5.829  | 0       | 7441   | N.D.   | 21.632 # |
| 19)                         | L4 AR-1242-4    | 0.000  | 5.829  | 0       | 7441   | N.D.   | 10.112 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.380  | 0       | 7961   | N.D.   | 9.709 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 5.829  | 0       | 7441   | N.D.   | 6.789 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 6.446f | 0       | 6863   | N.D.   | 6.073 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.380  | 0       | 7961   | N.D.   | 4.315 #  |
| 27)                         | L6 AR-1254-2    | 7.288  | 6.528  | 23771   | 10140  | 5.590  | 6.338    |
| 28)                         | L6 AR-1254-3    | 7.688f | 6.953  | 11821   | 12659  | 2.590  | 5.072 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.199  | 0       | 8745   | N.D.   | 6.652 #  |
| 30)                         | L6 AR-1254-5    | 8.396  | 7.617  | 8822    | 13958  | 2.482  | 6.867 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 7.098  | 0       | 3674   | N.D.   | 2.393 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.268f | 0       | 9887   | N.D.   | 5.473 #  |
| 34)                         | L7 AR-1260-4    | 8.699  | 0.000  | 1648    | 0      | 0.472  | N.D. #   |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.617  | 0       | 13958  | N.D.   | 12.996 # |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.306  | 0       | 22031  | N.D.   | 2.121 #  |
| -----                       |                 |        |        |         |        |        |          |

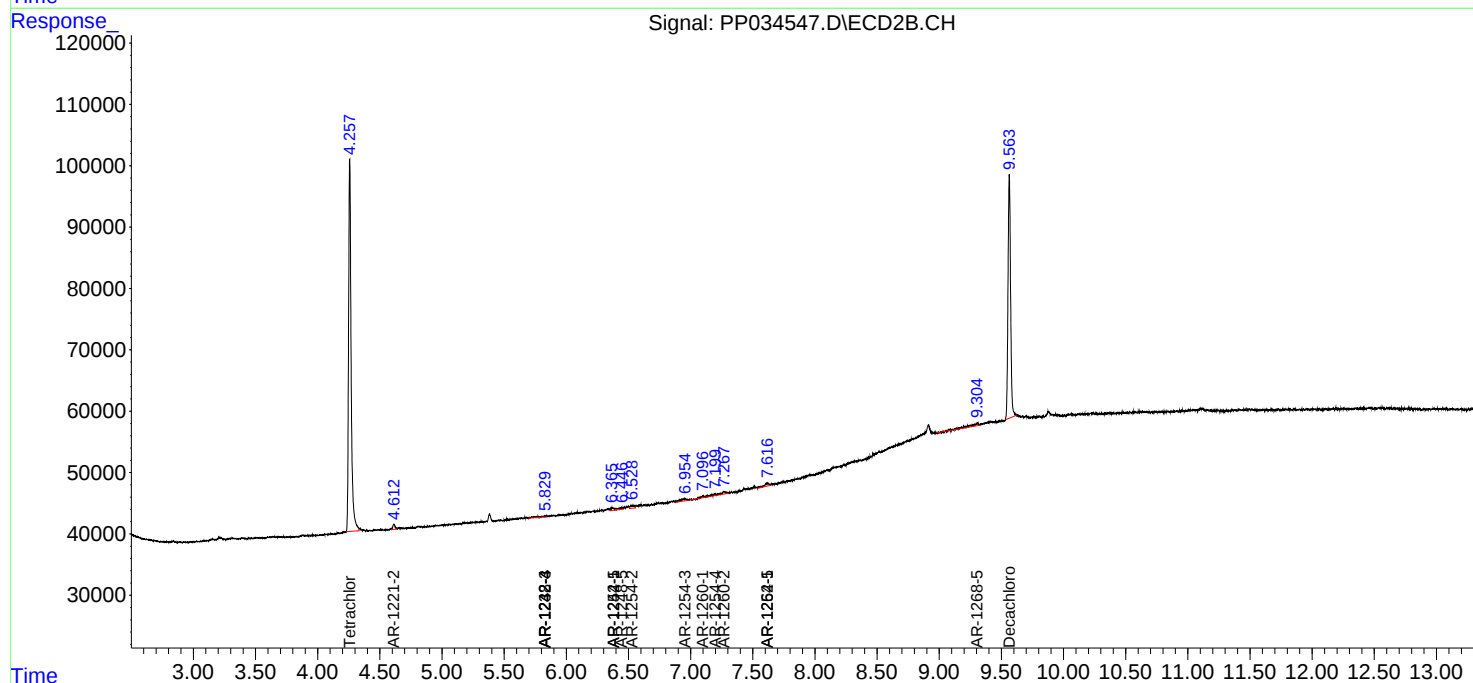
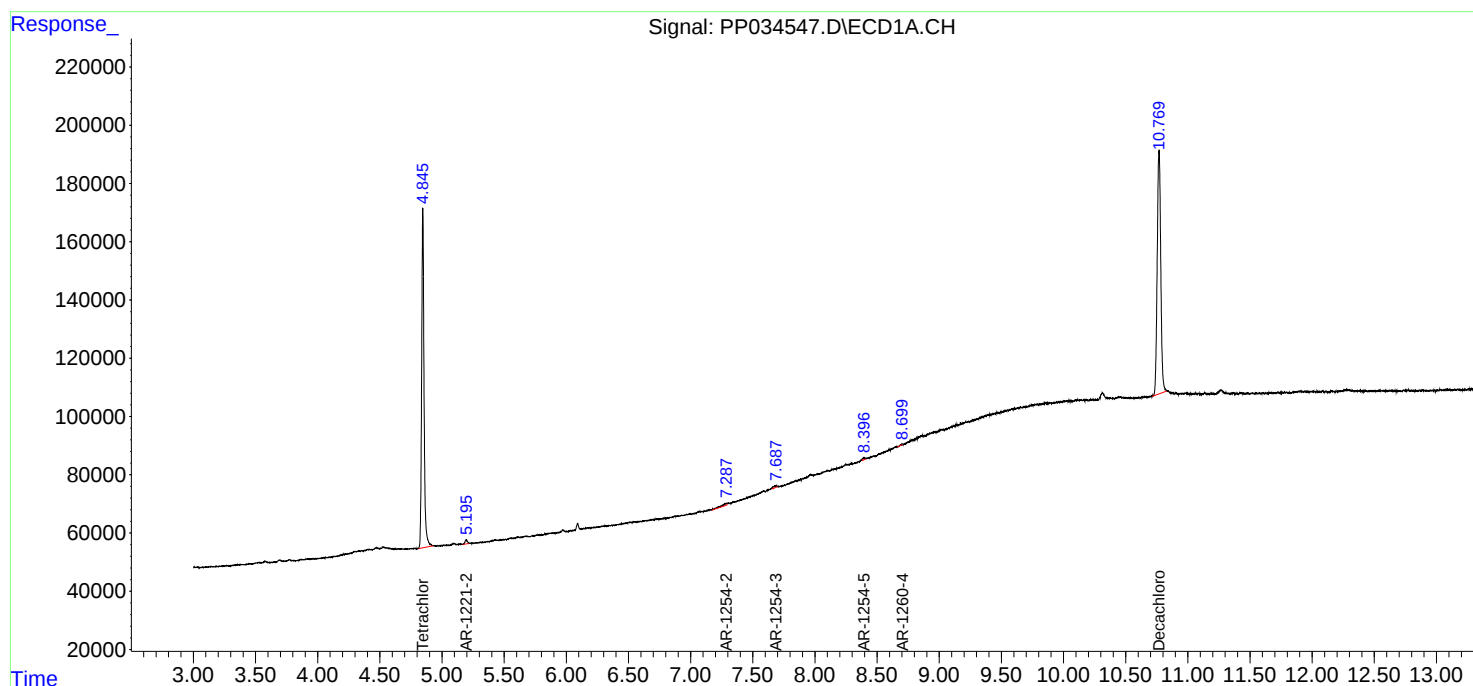
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

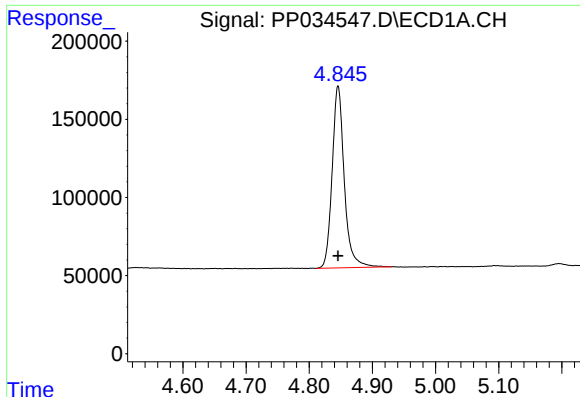
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040121\  
Data File : PP034547.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Apr 2021 17:27  
Operator : DD\AJ  
Sample : PB135472BL  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 02:48:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 31 06:02:19 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

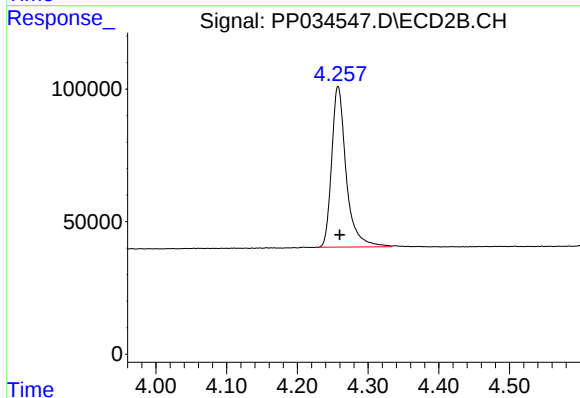




#1 Tetrachloro-m-xylene

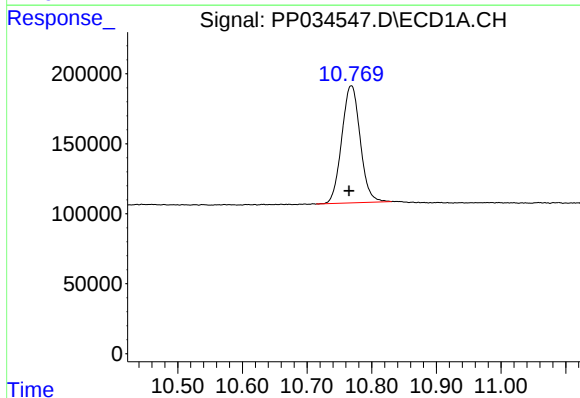
R.T.: 4.846 min  
Delta R.T.: 0.000 min  
Response: 1555742  
Conc: 20.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



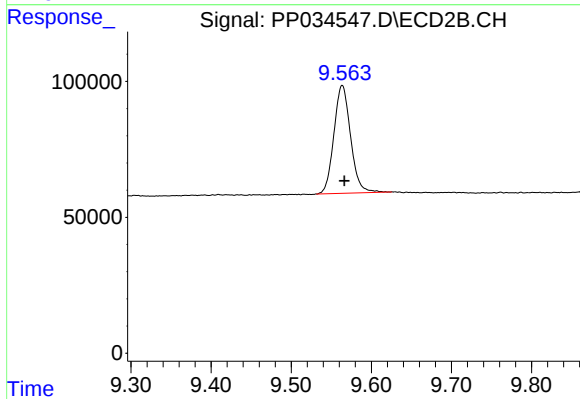
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: -0.002 min  
Response: 865225  
Conc: 19.26 ng/ml



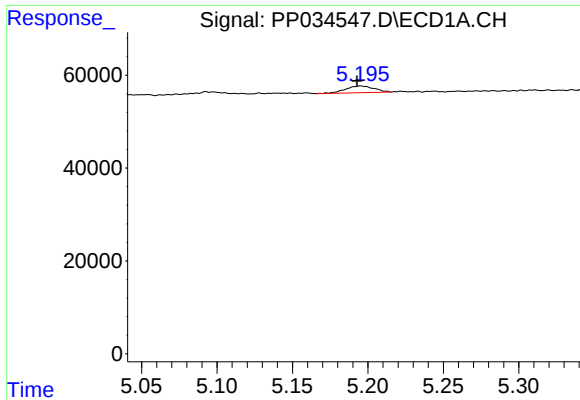
#2 Decachlorobiphenyl

R.T.: 10.769 min  
Delta R.T.: 0.004 min  
Response: 1658533  
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

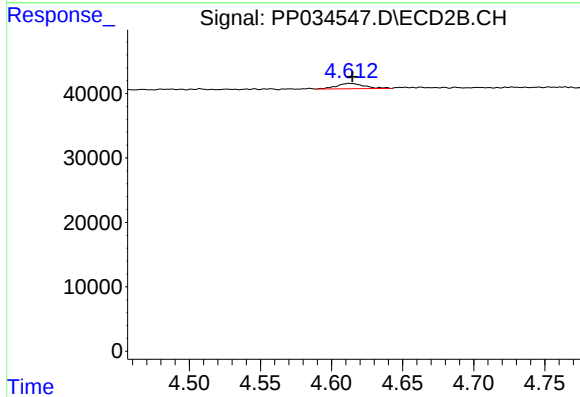
R.T.: 9.564 min  
Delta R.T.: -0.002 min  
Response: 573407  
Conc: 20.31 ng/ml



#9 AR-1221-2

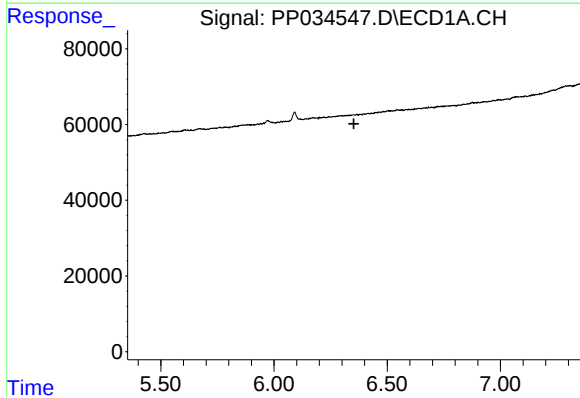
R.T.: 5.195 min  
Delta R.T.: 0.002 min  
Response: 18732  
Conc: 32.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



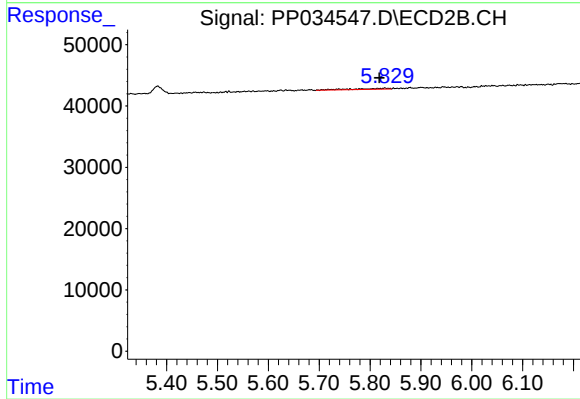
#9 AR-1221-2

R.T.: 4.613 min  
Delta R.T.: -0.002 min  
Response: 11460  
Conc: 32.85 ng/ml



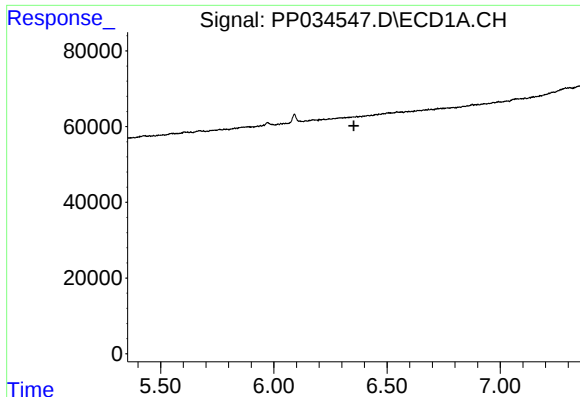
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 6.353 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

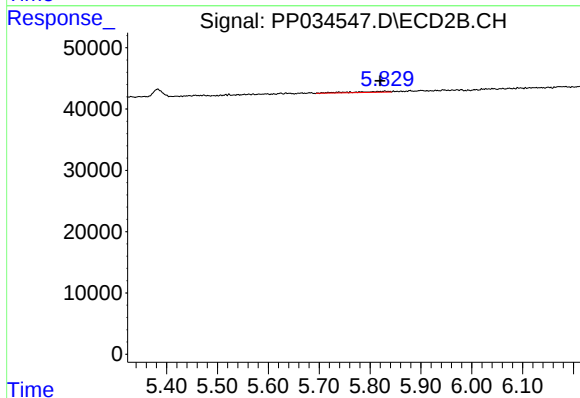
R.T.: 5.829 min  
Delta R.T.: 0.011 min  
Response: 7441  
Conc: 21.63 ng/ml



#19 AR-1242-4

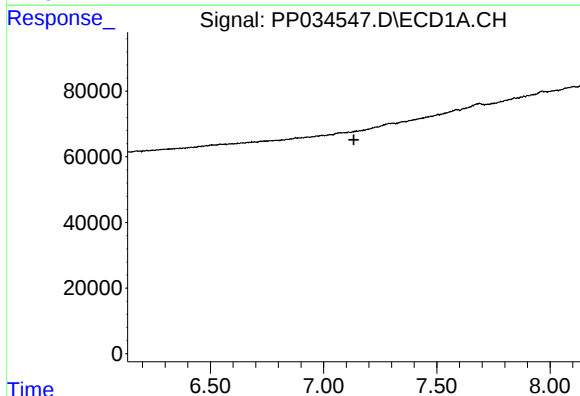
R.T.: 0.000 min  
Exp R.T.: 6.354 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



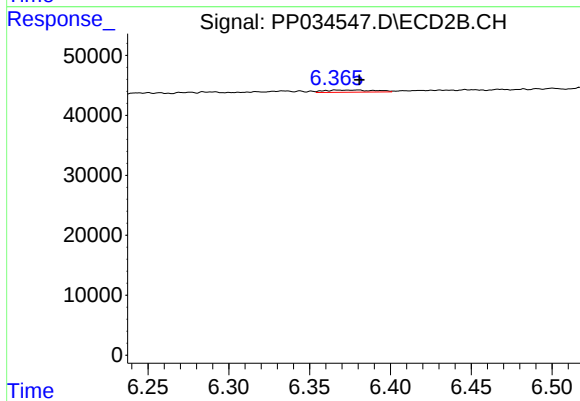
#19 AR-1242-4

R.T.: 5.829 min  
Delta R.T.: 0.010 min  
Response: 7441  
Conc: 10.11 ng/ml



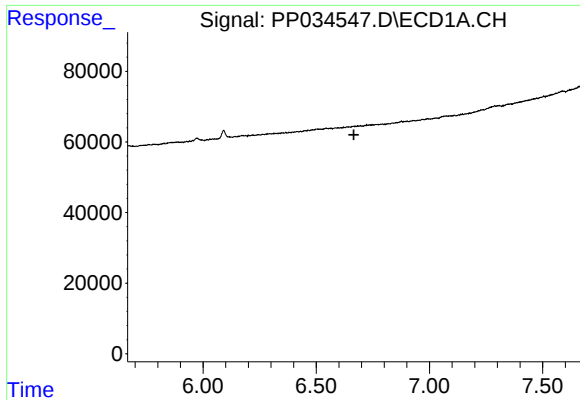
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T.: 7.133 min  
Response: 0  
Conc: N.D.



#20 AR-1242-5

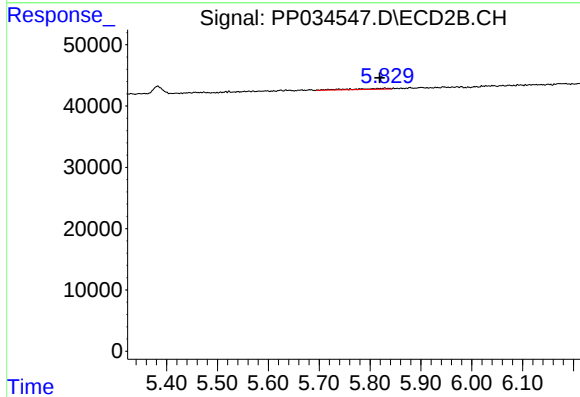
R.T.: 6.380 min  
Delta R.T.: 0.000 min  
Response: 7961  
Conc: 9.71 ng/ml



#23 AR-1248-3

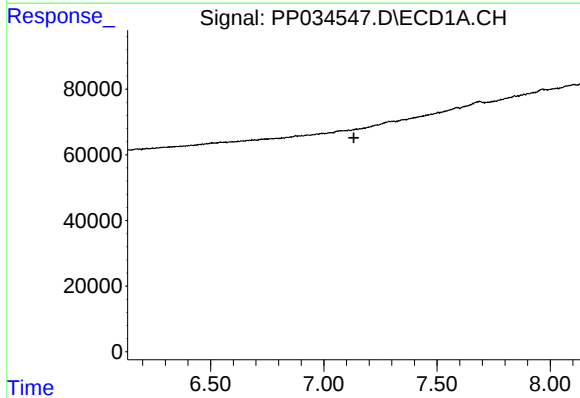
R.T.: 0.000 min  
Exp R.T.: 6.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



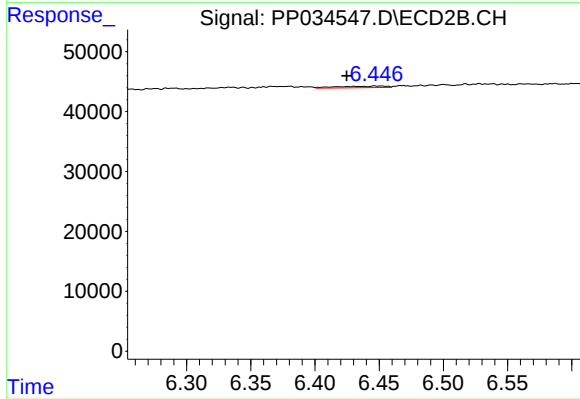
#23 AR-1248-3

R.T.: 5.829 min  
Delta R.T.: 0.010 min  
Response: 7441  
Conc: 6.79 ng/ml



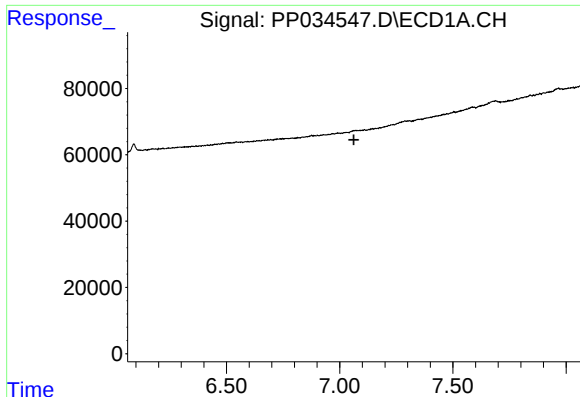
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T.: 7.132 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

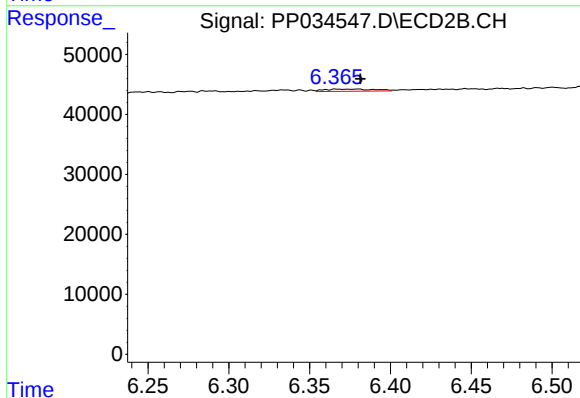
R.T.: 6.446 min  
Delta R.T.: 0.022 min  
Response: 6863  
Conc: 6.07 ng/ml



#26 AR-1254-1

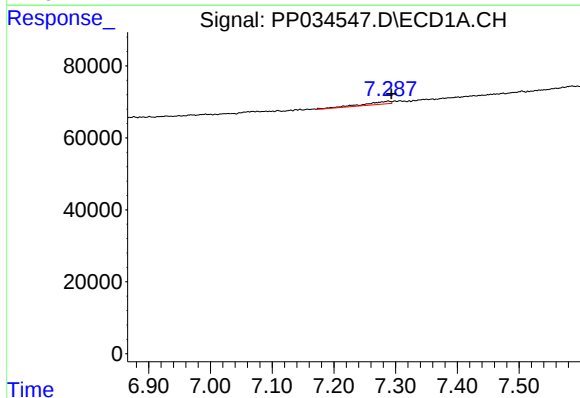
R.T.: 0.000 min  
Exp R.T.: 7.063 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



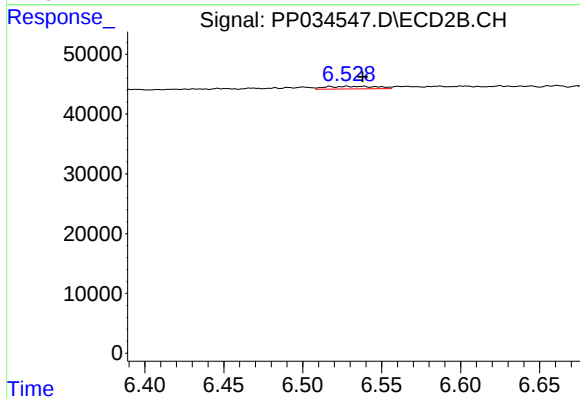
#26 AR-1254-1

R.T.: 6.380 min  
Delta R.T.: -0.001 min  
Response: 7961  
Conc: 4.31 ng/ml



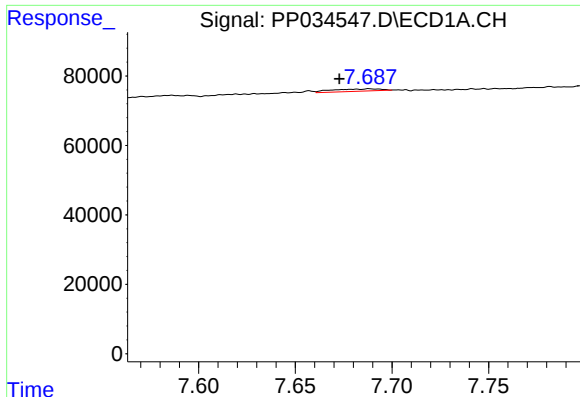
#27 AR-1254-2

R.T.: 7.288 min  
Delta R.T.: -0.005 min  
Response: 23771  
Conc: 5.59 ng/ml



#27 AR-1254-2

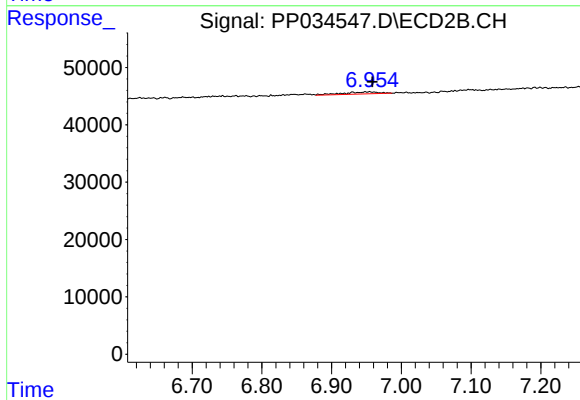
R.T.: 6.528 min  
Delta R.T.: -0.010 min  
Response: 10140  
Conc: 6.34 ng/ml



#28 AR-1254-3

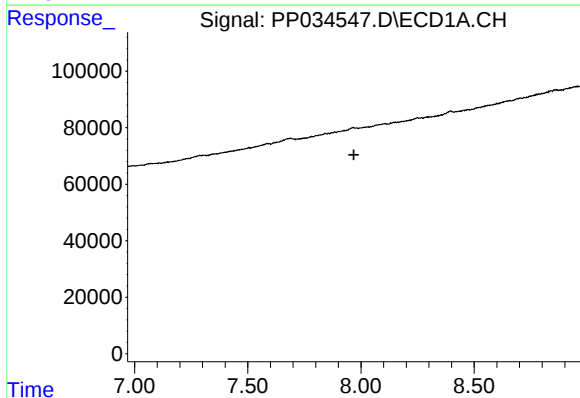
R.T.: 7.688 min  
Delta R.T.: 0.015 min  
Response: 11821  
Conc: 2.59 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



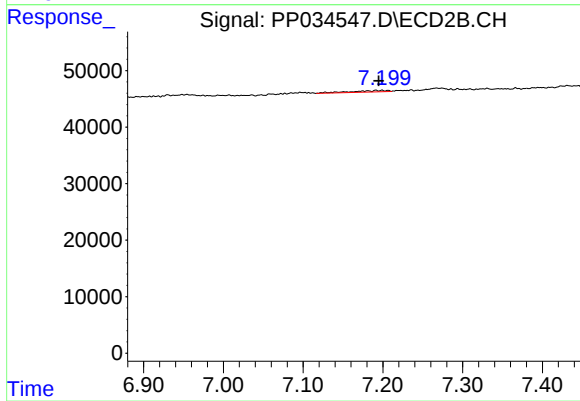
#28 AR-1254-3

R.T.: 6.953 min  
Delta R.T.: -0.005 min  
Response: 12659  
Conc: 5.07 ng/ml



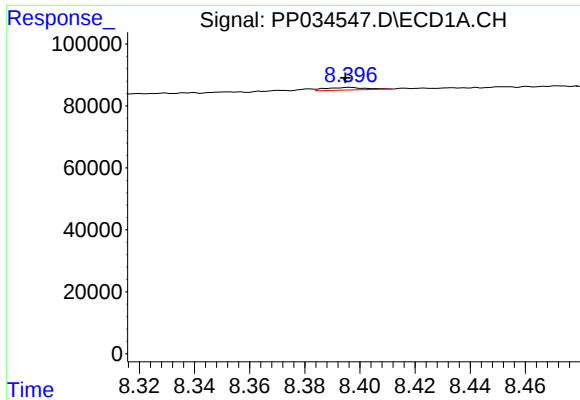
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 7.968 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

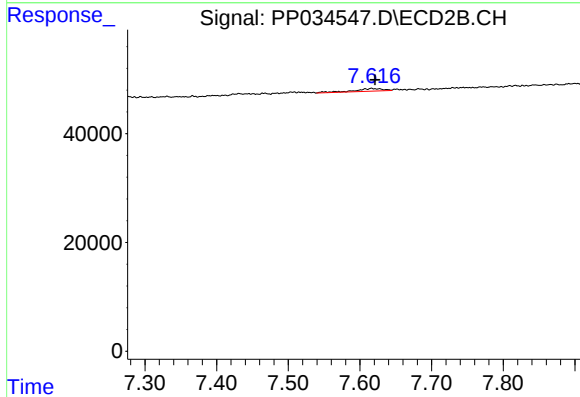
R.T.: 7.199 min  
Delta R.T.: 0.004 min  
Response: 8745  
Conc: 6.65 ng/ml



#30 AR-1254-5

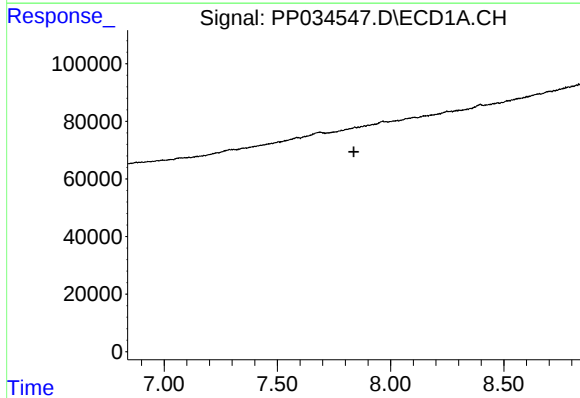
R.T.: 8.396 min  
Delta R.T.: 0.002 min  
Response: 8822  
Conc: 2.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



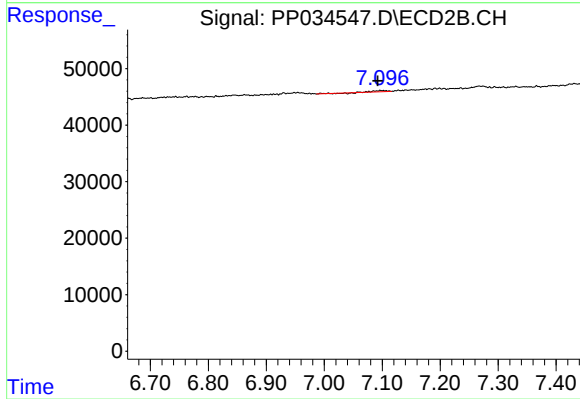
#30 AR-1254-5

R.T.: 7.617 min  
Delta R.T.: -0.004 min  
Response: 13958  
Conc: 6.87 ng/ml



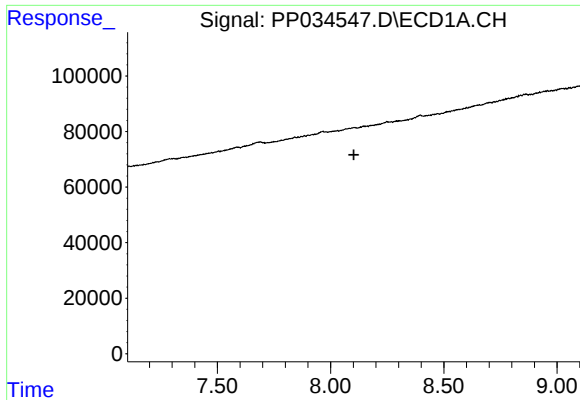
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T. : 7.838 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

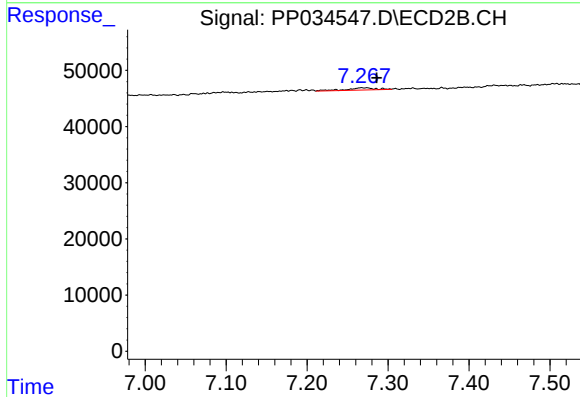
R.T.: 7.098 min  
Delta R.T.: 0.006 min  
Response: 3674  
Conc: 2.39 ng/ml



#32 AR-1260-2

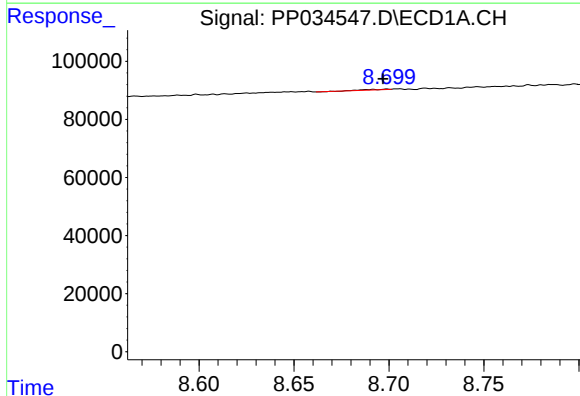
R.T.: 0.000 min  
Exp R.T.: 8.103 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



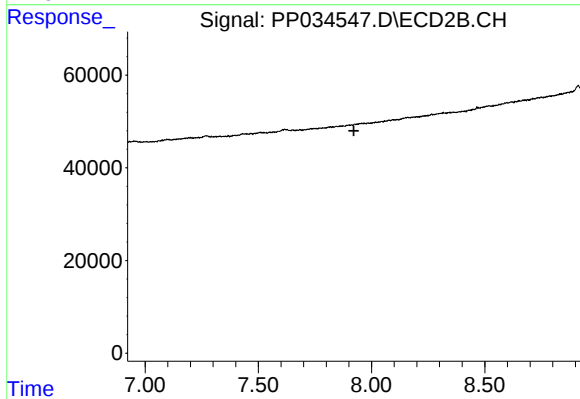
#32 AR-1260-2

R.T.: 7.268 min  
Delta R.T.: -0.018 min  
Response: 9887  
Conc: 5.47 ng/ml



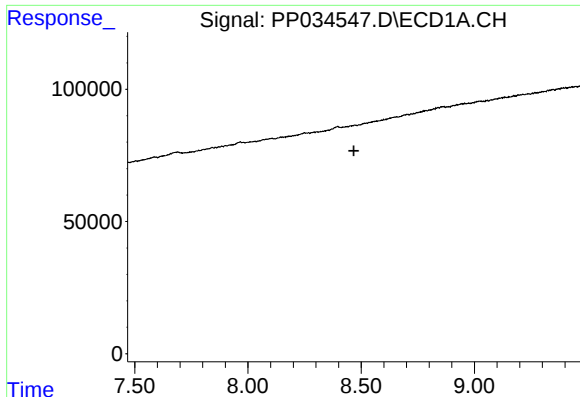
#34 AR-1260-4

R.T.: 8.699 min  
Delta R.T.: 0.002 min  
Response: 1648  
Conc: 0.47 ng/ml



#34 AR-1260-4

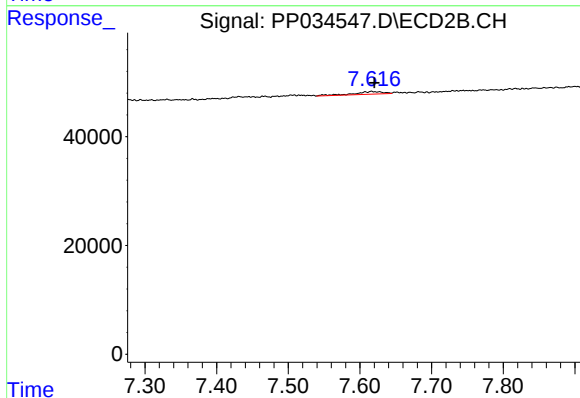
R.T.: 0.000 min  
Exp R.T.: 7.922 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

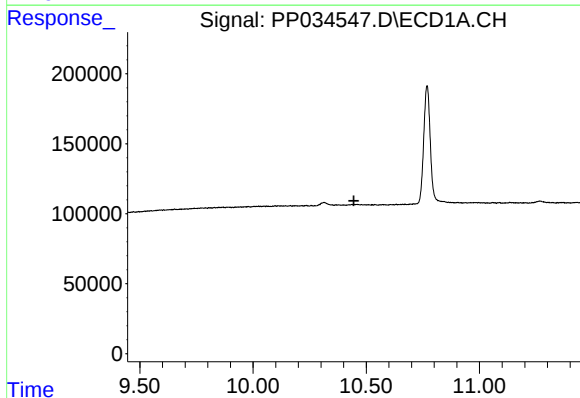
R.T.: 0.000 min  
Exp R.T.: 8.468 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
PB135472BL



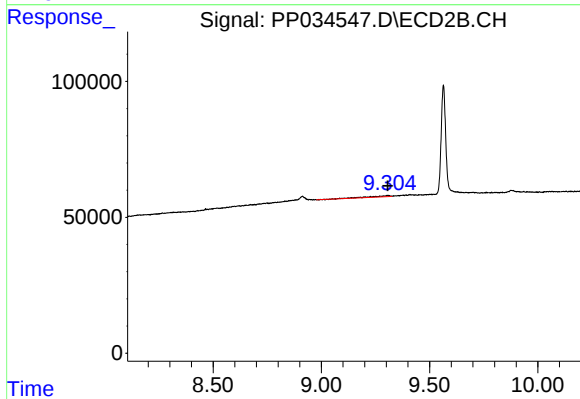
#36 AR-1262-1

R.T.: 7.617 min  
Delta R.T.: -0.003 min  
Response: 13958  
Conc: 13.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.445 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.306 min  
Delta R.T.: 0.000 min  
Response: 22031  
Conc: 2.12 ng/ml