

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041921\  
 Data File : PP035028.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 20 Apr 2021 2:49  
 Operator : DD\AJ  
 Sample : M2070-05  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 JGD-3150-D3550-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 08:37:41 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... | 4.841  | 4.258  | 1455200 | 949243 | 19.076 | 21.131   |
| 2)                          | SA Decachlor... | 10.753 | 9.550f | 885687  | 375670 | 11.505 | 13.305   |
| Target Compounds            |                 |        |        |         |        |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.985f | 0       | 5236   | N.D.   | 5.724 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.613  | 0       | 13943  | N.D.   | 39.967 # |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.985f | 0       | 5236   | N.D.   | 14.730 # |
| 20)                         | L4 AR-1242-5    | 0.000  | 6.376  | 0       | 4522   | N.D.   | 5.515 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.985f | 0       | 5236   | N.D.   | 4.148 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 6.376  | 0       | 4522   | N.D.   | 2.451 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.952  | 0       | 13059  | N.D.   | 5.233 #  |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.613  | 0       | 4630   | N.D.   | 2.278 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.278  | 0       | 7047   | N.D.   | 3.901 #  |
| 33)                         | L7 AR-1260-3    | 0.000  | 7.441  | 0       | 13040  | N.D.   | 7.516 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.613  | 0       | 4630   | N.D.   | 4.311 #  |
| -----                       |                 |        |        |         |        |        |          |

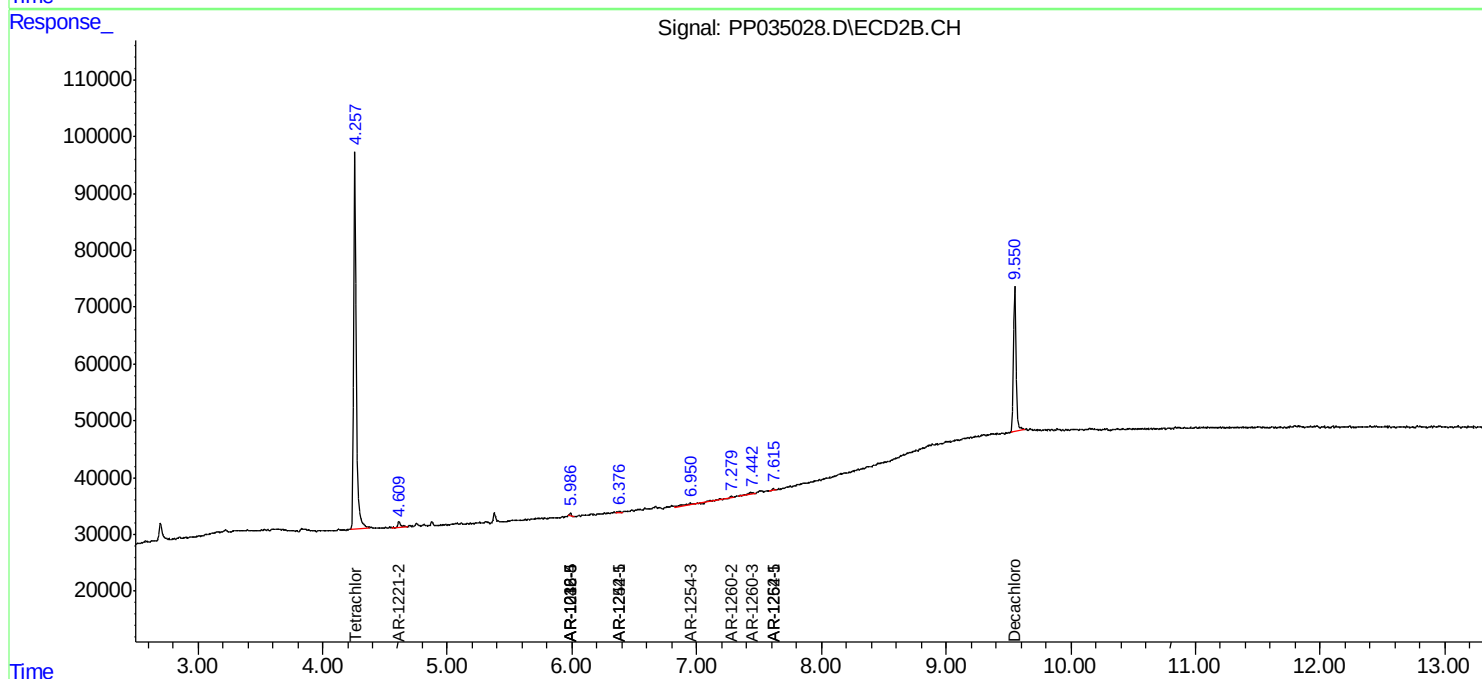
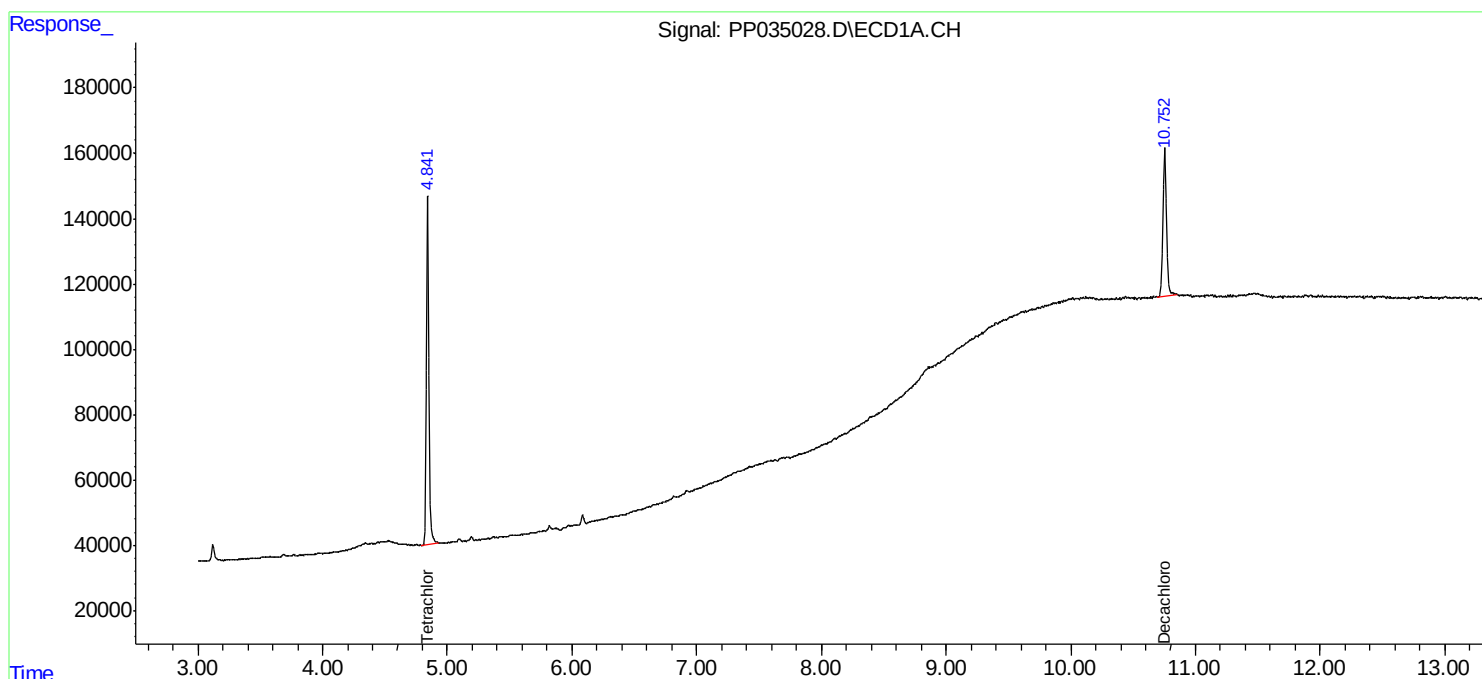
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

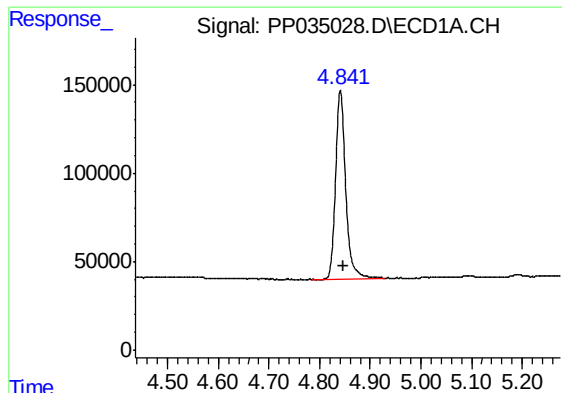
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP041921\  
Data File : PP035028.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 20 Apr 2021 2:49  
Operator : DD\AJ  
Sample : M2070-05  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 08:37:41 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

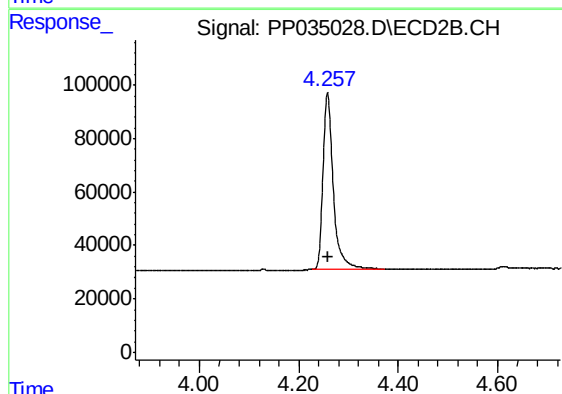




#1 Tetrachloro-m-xylene

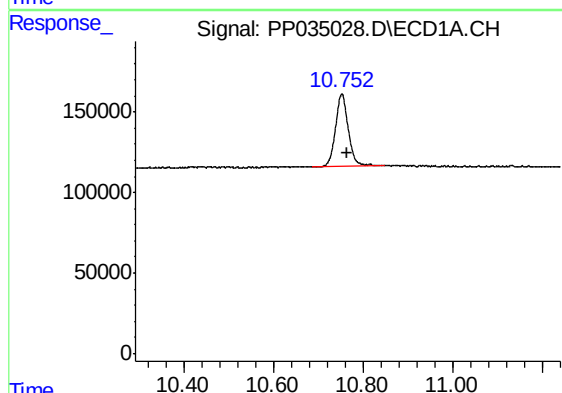
R.T.: 4.841 min  
Delta R.T.: -0.005 min  
Response: 1455200  
Conc: 19.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



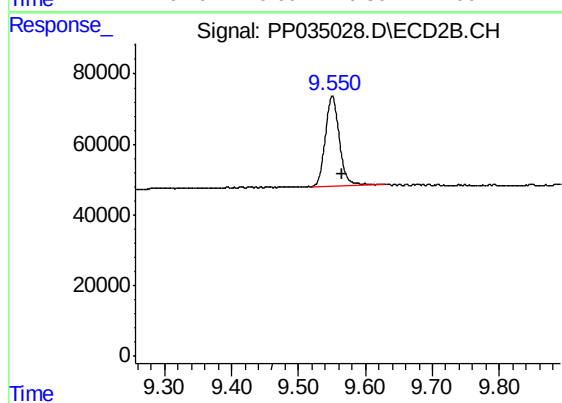
#1 Tetrachloro-m-xylene

R.T.: 4.258 min  
Delta R.T.: -0.002 min  
Response: 949243  
Conc: 21.13 ng/ml



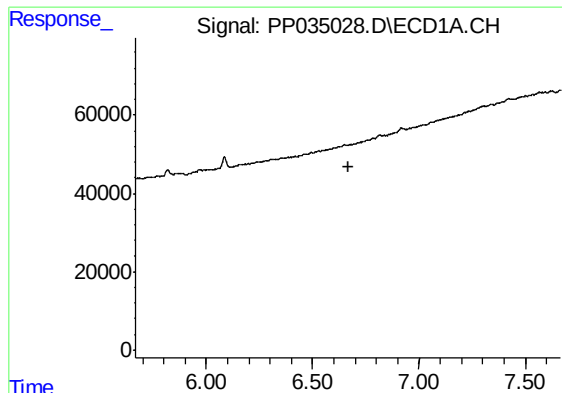
#2 Decachlorobiphenyl

R.T.: 10.753 min  
Delta R.T.: -0.012 min  
Response: 885687  
Conc: 11.51 ng/ml



#2 Decachlorobiphenyl

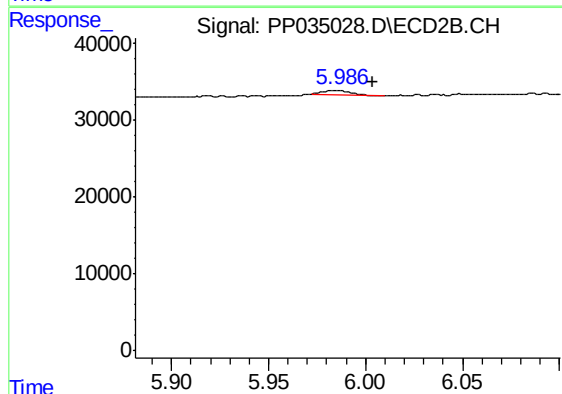
R.T.: 9.550 min  
Delta R.T.: -0.016 min  
Response: 375670  
Conc: 13.30 ng/ml



#7 AR-1016-5

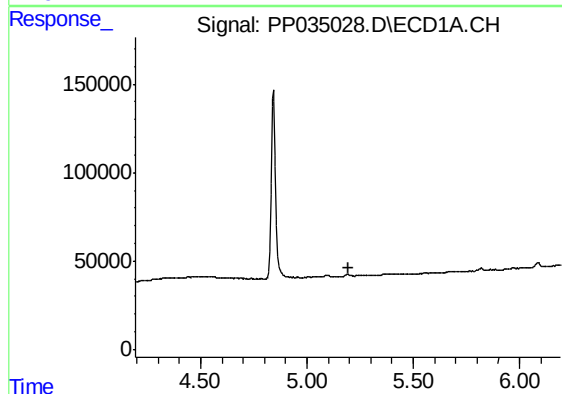
R.T.: 0.000 min  
Exp R.T. : 6.666 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



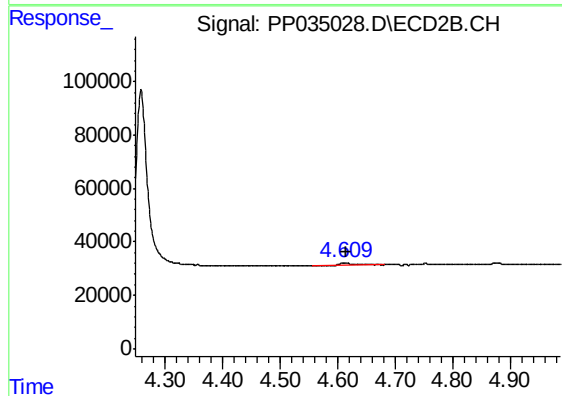
#7 AR-1016-5

R.T.: 5.985 min  
Delta R.T.: -0.019 min  
Response: 5236  
Conc: 5.72 ng/ml



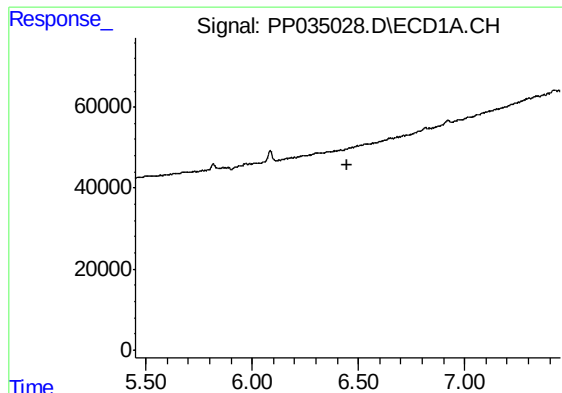
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 5.193 min  
Response: 0  
Conc: N.D.



#9 AR-1221-2

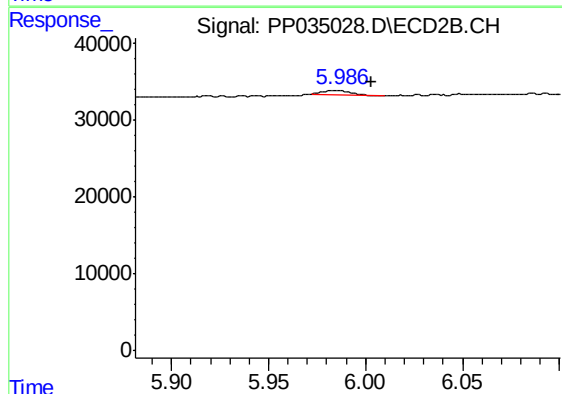
R.T.: 4.613 min  
Delta R.T.: -0.002 min  
Response: 13943  
Conc: 39.97 ng/ml



#15 AR-1232-5

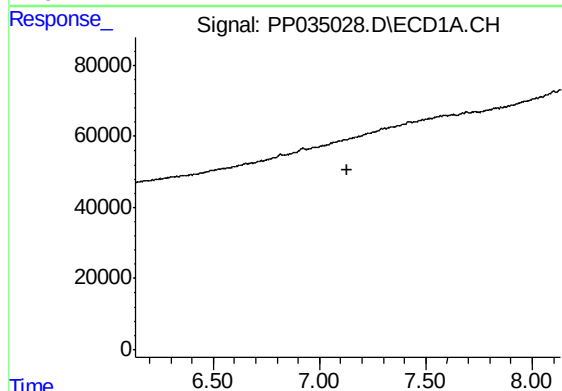
R.T.: 0.000 min  
Exp R.T. : 6.451 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



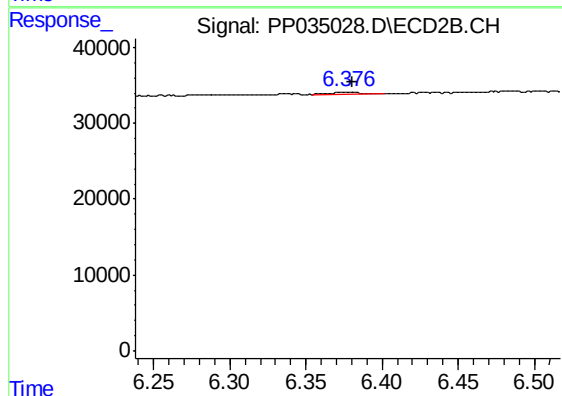
#15 AR-1232-5

R.T.: 5.985 min  
Delta R.T.: -0.019 min  
Response: 5236  
Conc: 14.73 ng/ml



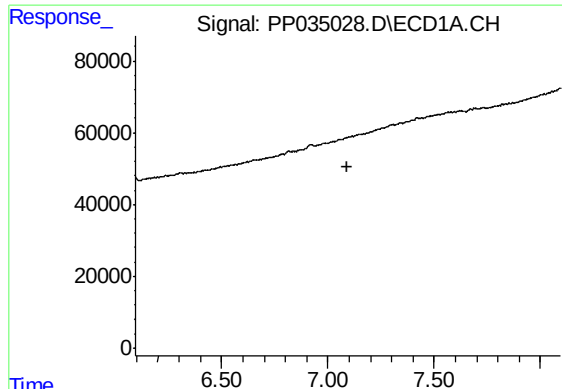
#20 AR-1242-5

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



#20 AR-1242-5

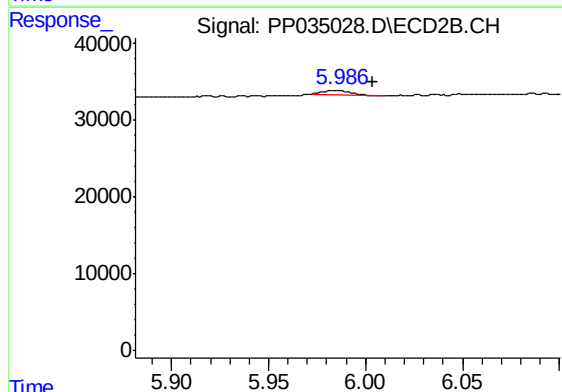
R.T.: 6.376 min  
Delta R.T.: -0.005 min  
Response: 4522  
Conc: 5.52 ng/ml



#24 AR-1248-4

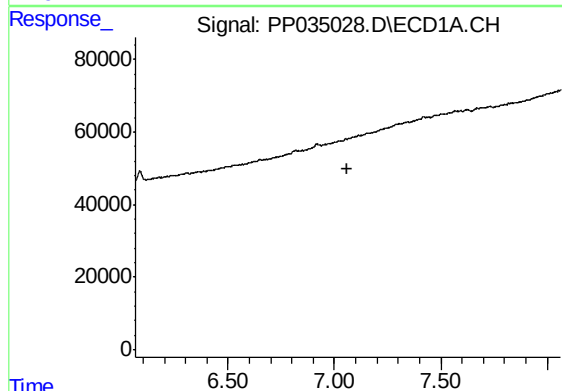
R.T.: 0.000 min  
Exp R.T. : 7.094 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



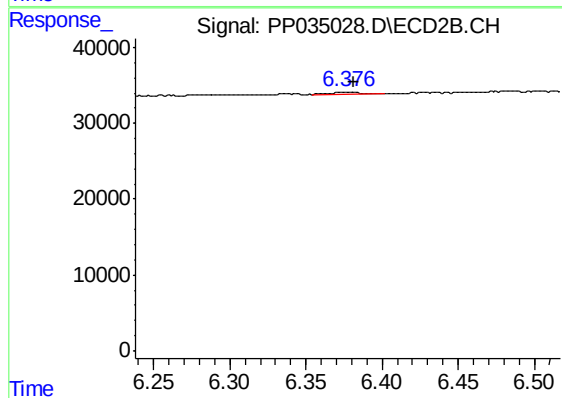
#24 AR-1248-4

R.T.: 5.985 min  
Delta R.T.: -0.019 min  
Response: 5236  
Conc: 4.15 ng/ml



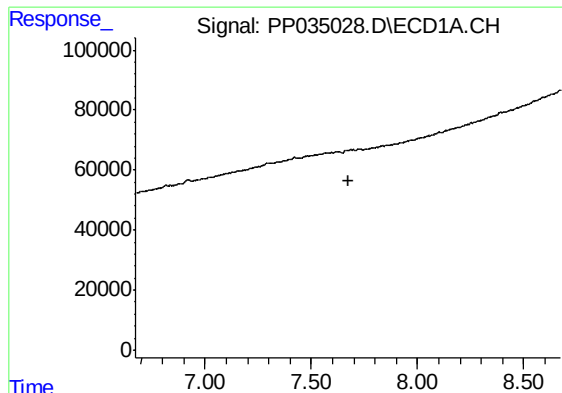
#26 AR-1254-1

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



#26 AR-1254-1

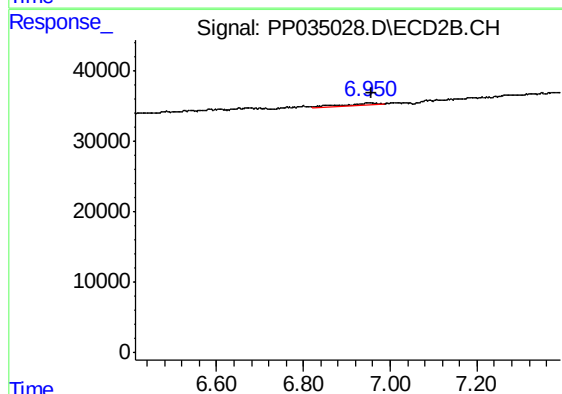
R.T.: 6.376 min  
Delta R.T.: -0.006 min  
Response: 4522  
Conc: 2.45 ng/ml



#28 AR-1254-3

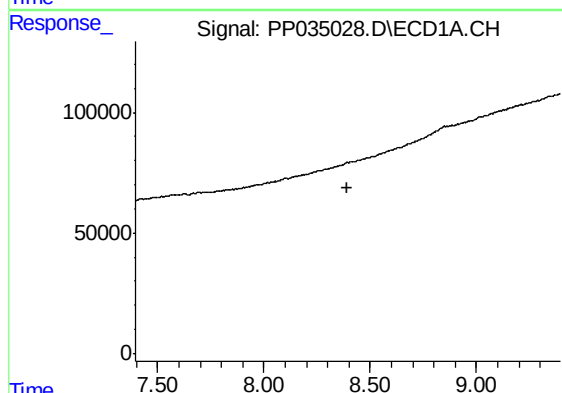
R.T.: 0.000 min  
Exp R.T. : 7.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



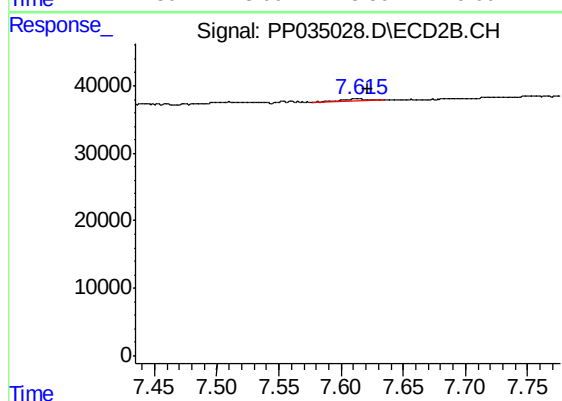
#28 AR-1254-3

R.T.: 6.952 min  
Delta R.T.: -0.007 min  
Response: 13059  
Conc: 5.23 ng/ml



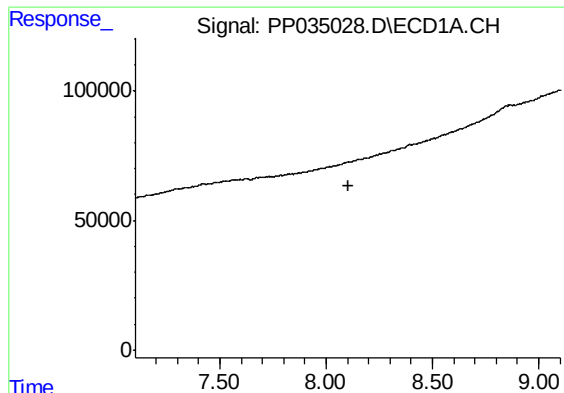
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 8.395 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

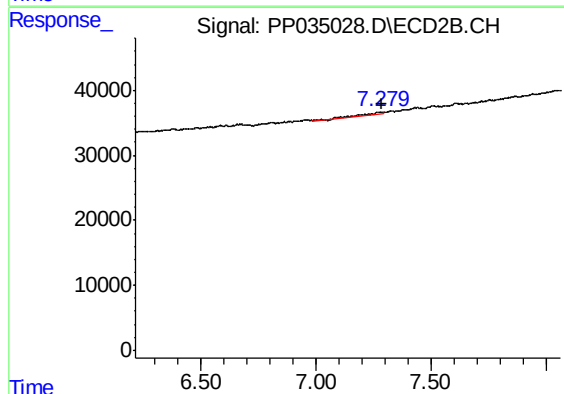
R.T.: 7.613 min  
Delta R.T.: -0.009 min  
Response: 4630  
Conc: 2.28 ng/ml



#32 AR-1260-2

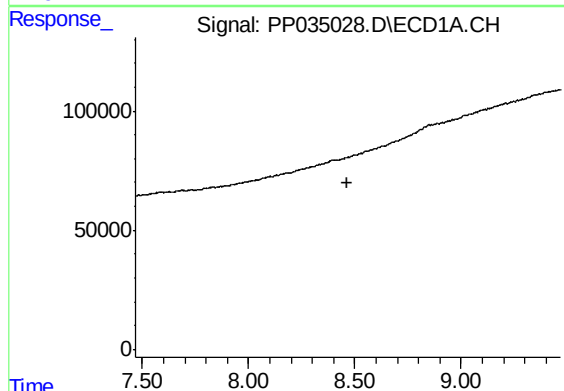
R.T.: 0.000 min  
Exp R.T. : 8.103 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



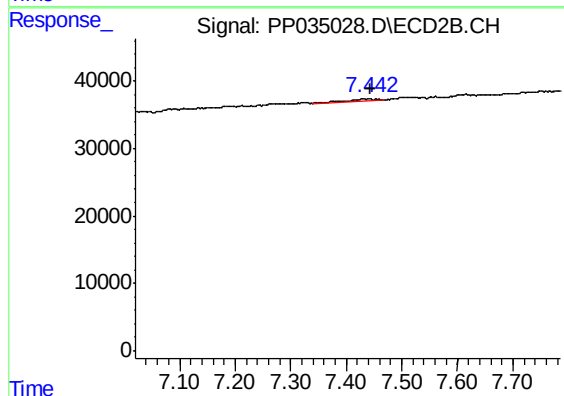
#32 AR-1260-2

R.T.: 7.278 min  
Delta R.T.: -0.009 min  
Response: 7047  
Conc: 3.90 ng/ml



#33 AR-1260-3

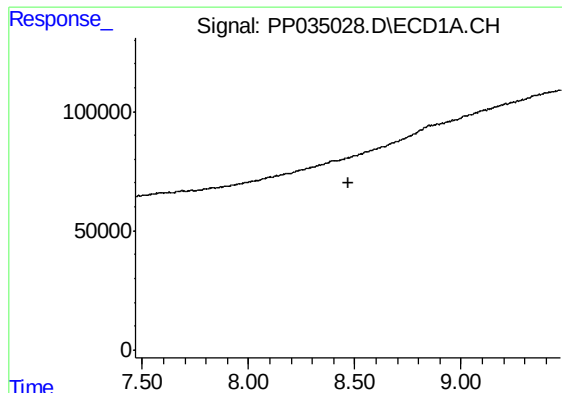
R.T.: 0.000 min  
Exp R.T. : 8.467 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

R.T.: 7.441 min  
Delta R.T.: -0.001 min  
Response: 13040  
Conc: 7.52 ng/ml

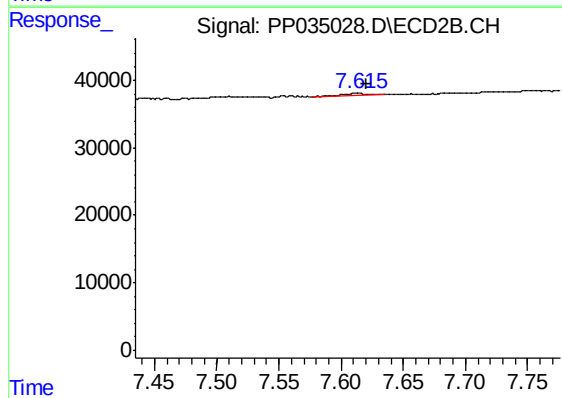




#36 AR-1262-1

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

Instrument :  
ECD\_P  
ClientSampleId :  
JGD-3150-D3550-B



#36 AR-1262-1

R.T.: 7.613 min  
Delta R.T.: -0.008 min  
Response: 4630  
Conc: 4.31 ng/ml