

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110920\  
 Data File : PP031197.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Nov 2020 9:33  
 Operator : DD\AJ  
 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: Nov 09 16:03:57 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 05 13:03:18 2020  
 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... | 4.808  | 4.072 | 1053619 | 987130 | 15.775 | 14.851   |
| 2)                          | SA Decachlor... | 10.692 | 9.396 | 699362  | 737848 | 17.491 | 17.670   |
|                             |                 |        |       |         |        |        |          |
| Target Compounds            |                 |        |       |         |        |        |          |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.424 | 0       | 11067  | N.D.   | 25.847 # |
| 30)                         | L6 AR-1254-5    | 0.000  | 7.457 | 0       | 1777   | N.D.   | 0.812 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.129 | 0       | 1481   | N.D.   | 0.632 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 8.013 | 0       | 1069   | N.D.   | 0.238 #  |
| 36)                         | L8 AR-1262-1    | 0.000  | 7.496 | 0       | 729    | N.D.   | 0.314 #  |
| 37)                         | L8 AR-1262-2    | 0.000  | 8.013 | 0       | 1069   | N.D.   | 0.258 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.299 | 0       | 7419   | N.D.   | 4.376 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.361 | 0       | 5745   | N.D.   | 1.809 #  |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.870 | 0       | 3324   | N.D.   | 2.068 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.299 | 0       | 7419   | N.D.   | 1.516 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.361 | 0       | 5745   | N.D.   | 1.208 #  |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.575 | 0       | 1496   | N.D.   | 0.374 #  |
| 44)                         | L9 AR-1268-4    | 0.000  | 8.870 | 0       | 3324   | N.D.   | 1.962 #  |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.144 | 0       | 862    | N.D.   | 0.064 #  |
| -----                       |                 |        |       |         |        |        |          |

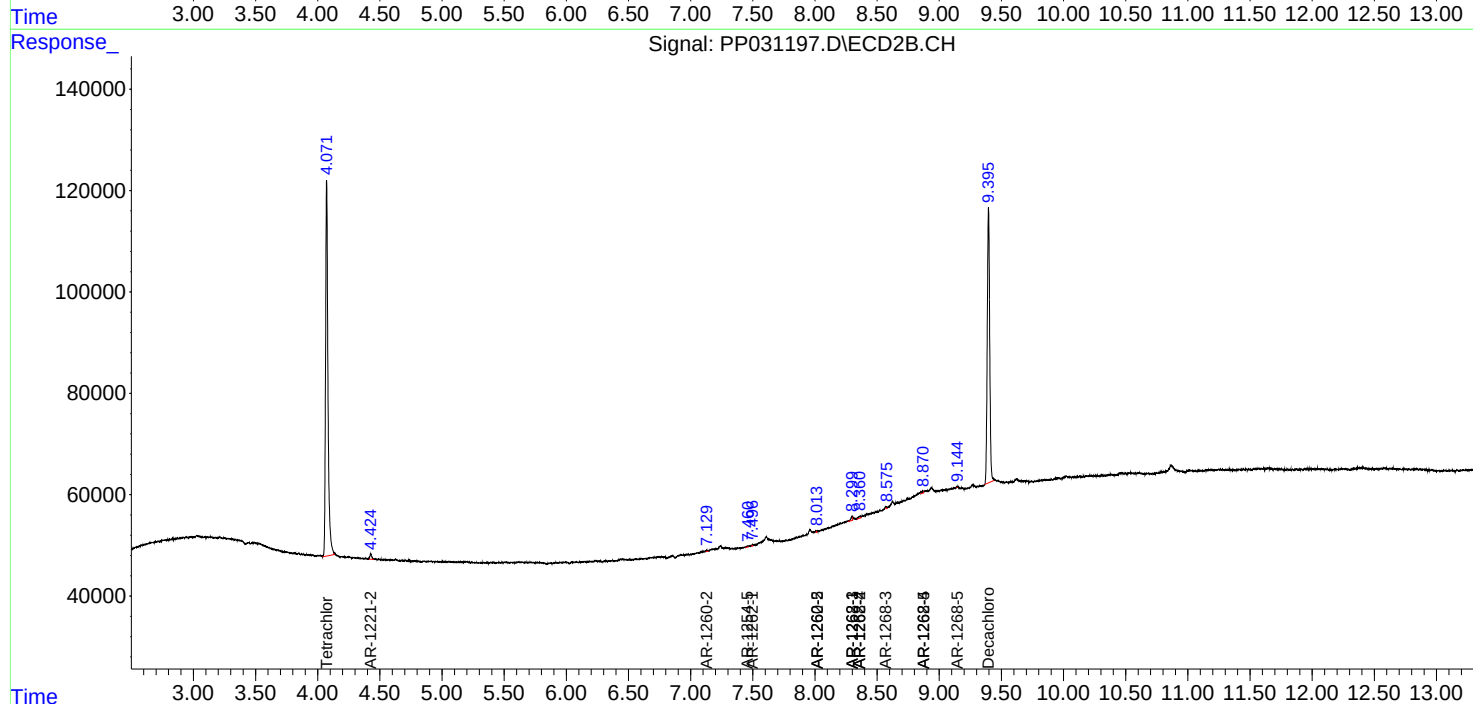
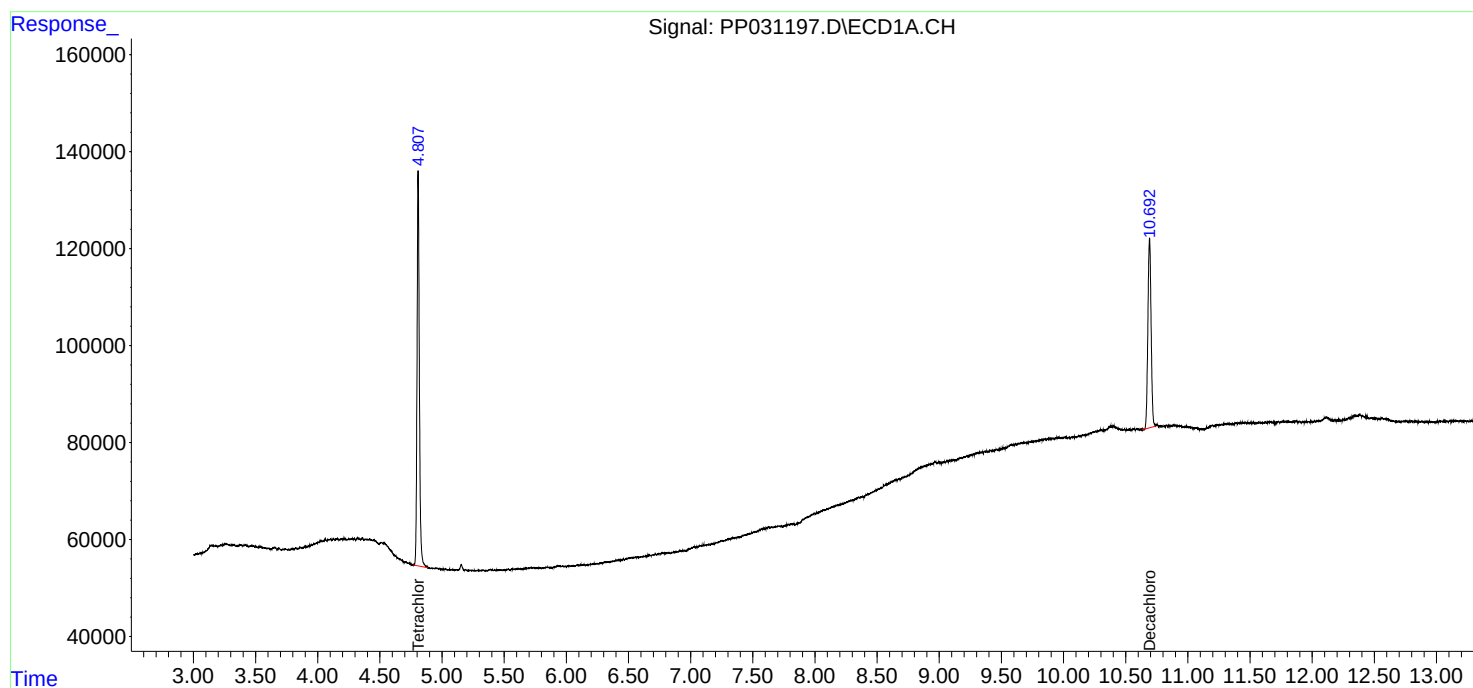
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

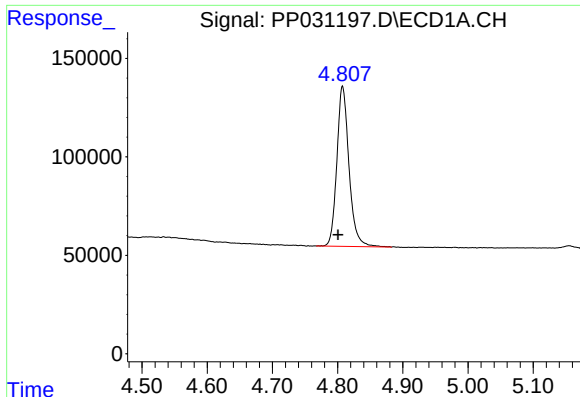
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP110920\  
Data File : PP031197.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Nov 2020 9:33  
Operator : DD\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 16:03:57 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP110420.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Nov 05 13:03:18 2020  
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

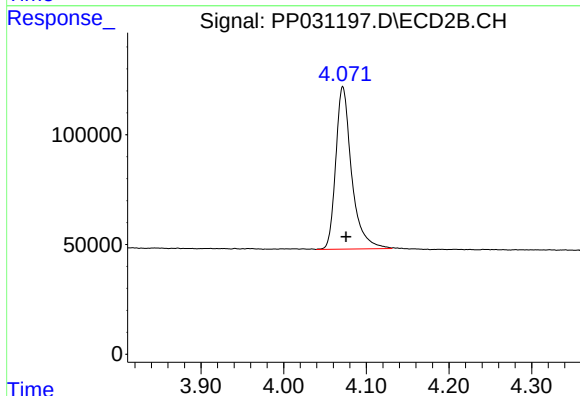




#1 Tetrachloro-m-xylene

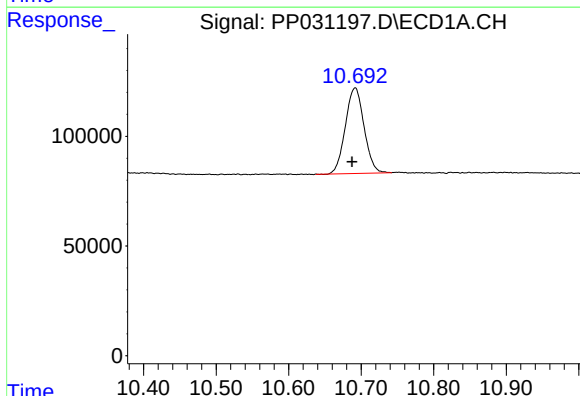
R.T.: 4.808 min  
Delta R.T.: 0.007 min  
Response: 1053619  
Conc: 15.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



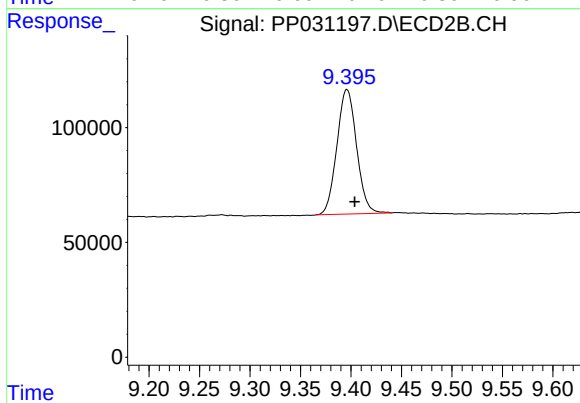
#1 Tetrachloro-m-xylene

R.T.: 4.072 min  
Delta R.T.: -0.004 min  
Response: 987130  
Conc: 14.85 ng/ml



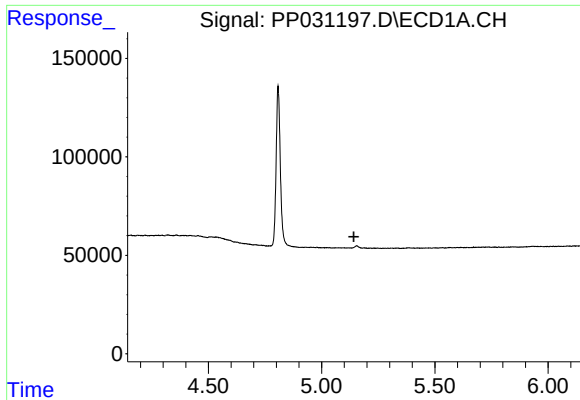
#2 Decachlorobiphenyl

R.T.: 10.692 min  
Delta R.T.: 0.004 min  
Response: 699362  
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

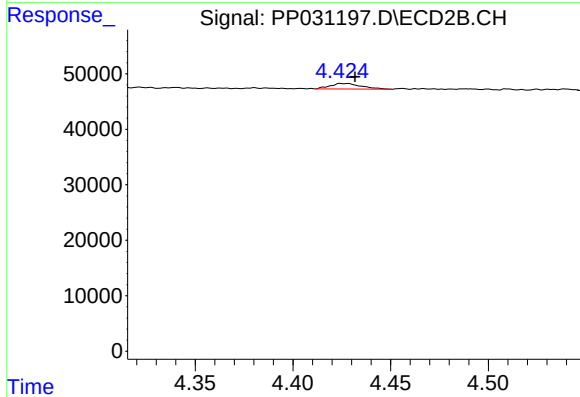
R.T.: 9.396 min  
Delta R.T.: -0.008 min  
Response: 737848  
Conc: 17.67 ng/ml



#9 AR-1221-2

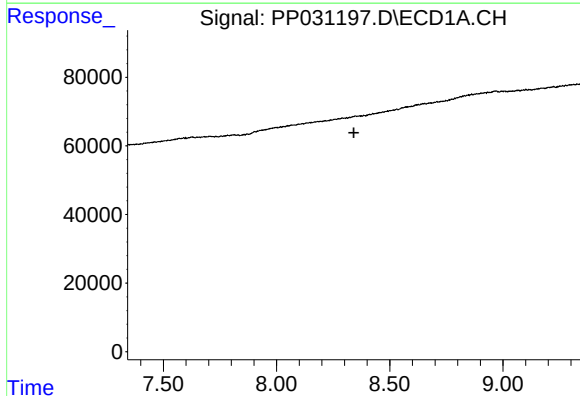
R.T.: 0.000 min  
Exp R.T.: 5.143 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



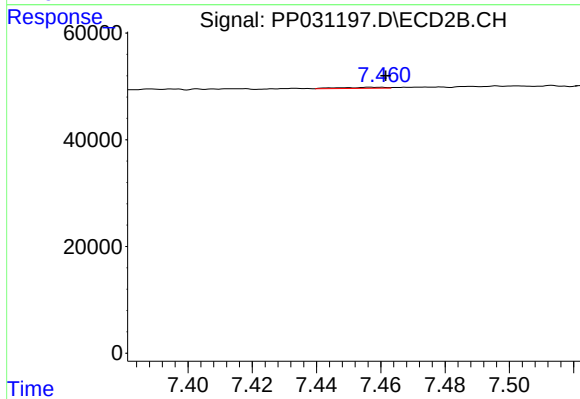
#9 AR-1221-2

R.T.: 4.424 min  
Delta R.T.: -0.008 min  
Response: 11067  
Conc: 25.85 ng/ml



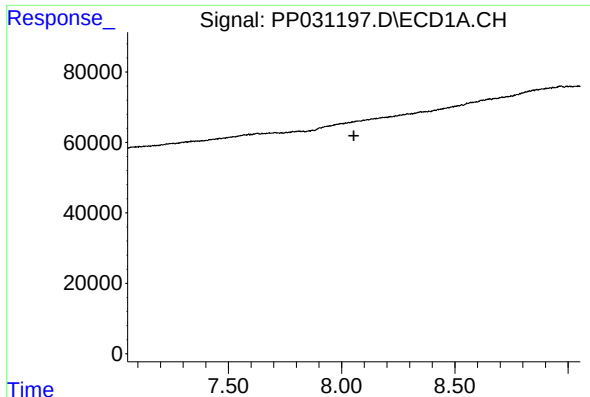
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T.: 8.341 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

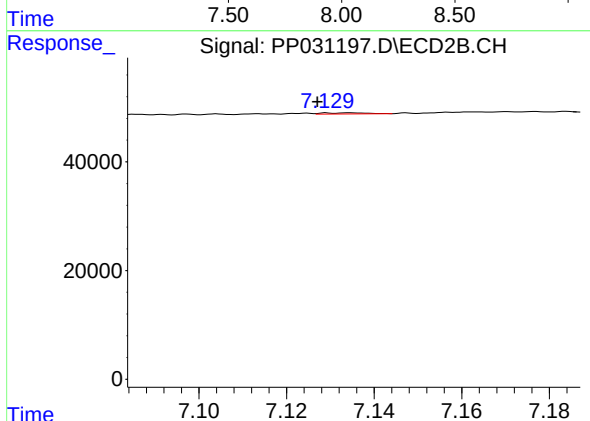
R.T.: 7.457 min  
Delta R.T.: -0.005 min  
Response: 1777  
Conc: 0.81 ng/ml



#32 AR-1260-2

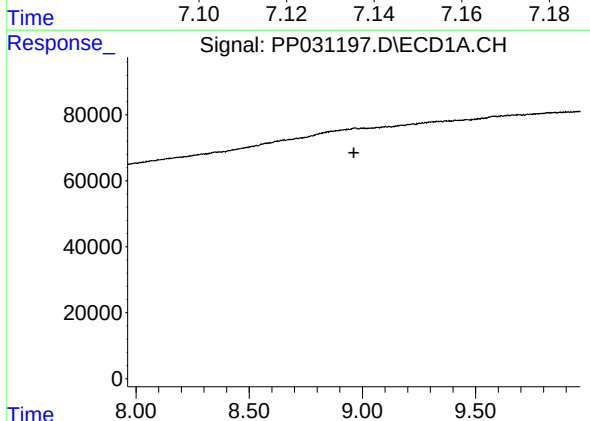
R.T.: 0.000 min  
Exp R.T.: 8.054 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



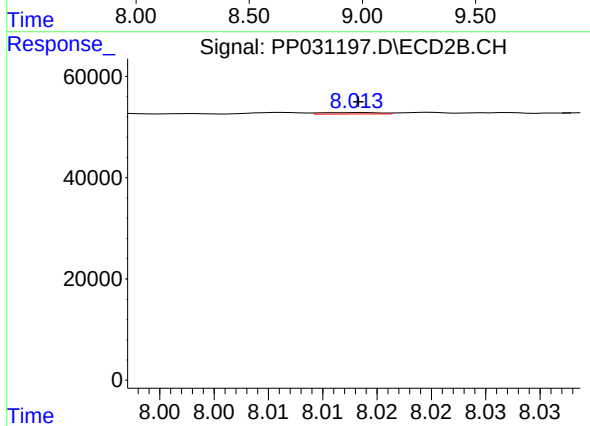
#32 AR-1260-2

R.T.: 7.129 min  
Delta R.T.: 0.002 min  
Response: 1481  
Conc: 0.63 ng/ml



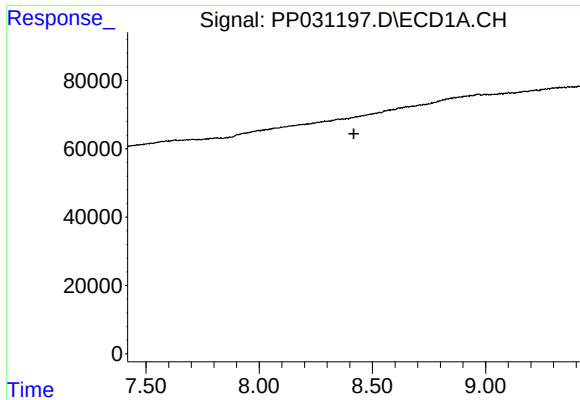
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 8.962 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

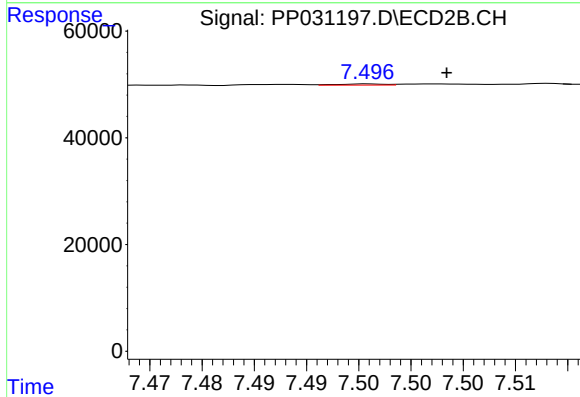
R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 1069  
Conc: 0.24 ng/ml



#36 AR-1262-1

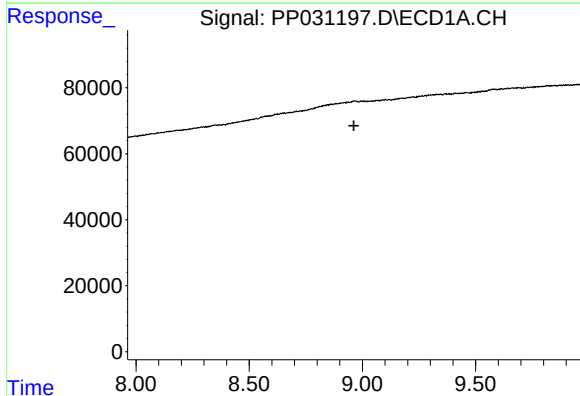
R.T.: 0.000 min  
Exp R.T. : 8.419 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



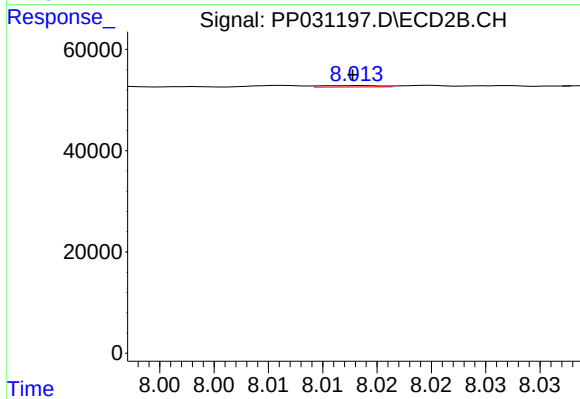
#36 AR-1262-1

R.T.: 7.496 min  
Delta R.T.: -0.007 min  
Response: 729  
Conc: 0.31 ng/ml



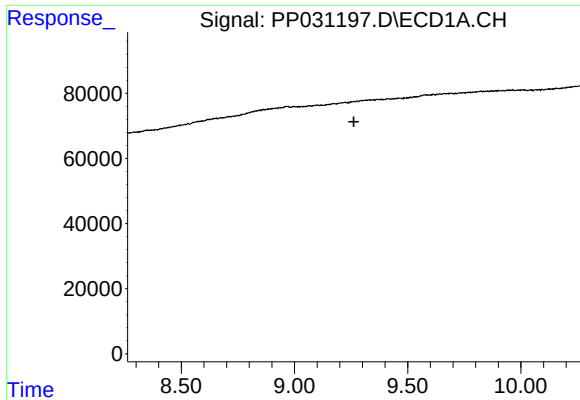
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.963 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

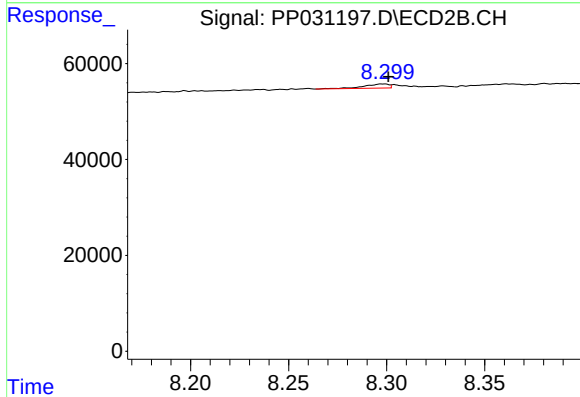
R.T.: 8.013 min  
Delta R.T.: 0.000 min  
Response: 1069  
Conc: 0.26 ng/ml



#38 AR-1262-3

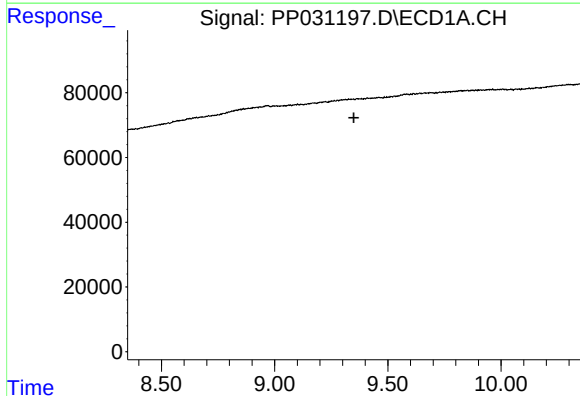
R.T.: 0.000 min  
Exp R.T. : 9.262 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



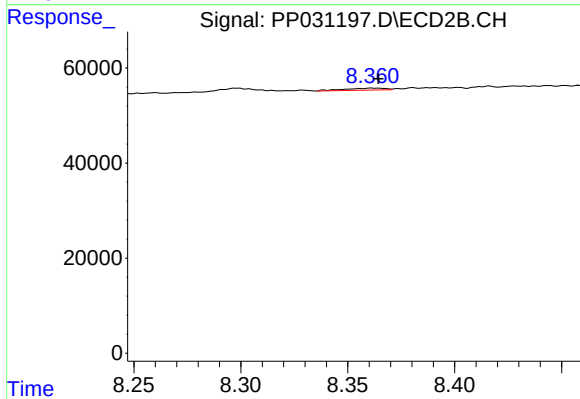
#38 AR-1262-3

R.T.: 8.299 min  
Delta R.T.: -0.002 min  
Response: 7419  
Conc: 4.38 ng/ml



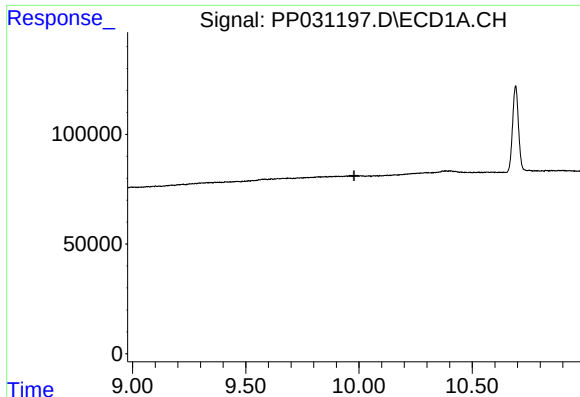
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 9.350 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

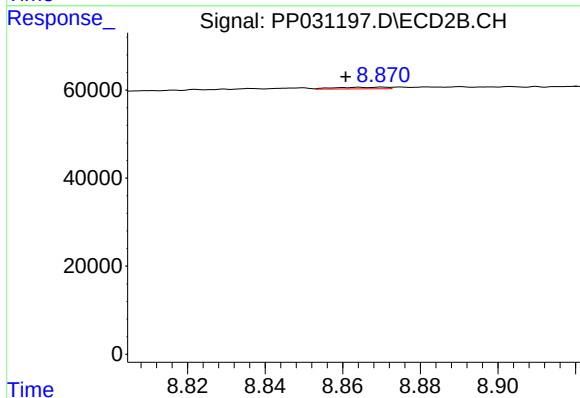
R.T.: 8.361 min  
Delta R.T.: -0.003 min  
Response: 5745  
Conc: 1.81 ng/ml



#40 AR-1262-5

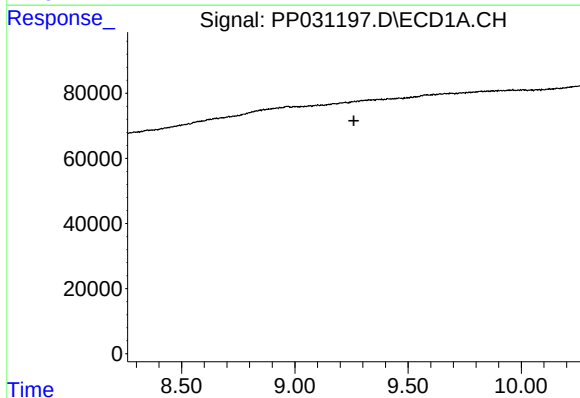
R.T.: 0.000 min  
Exp R.T. : 9.978 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



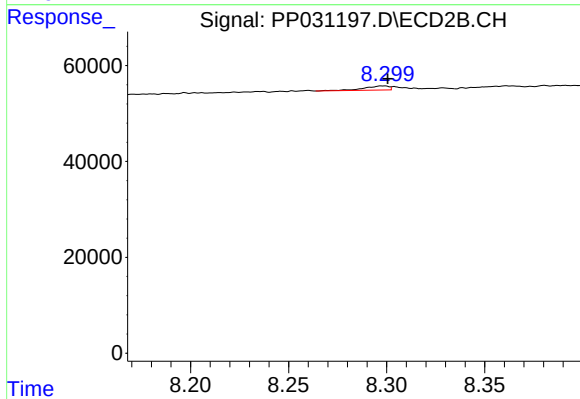
#40 AR-1262-5

R.T.: 8.870 min  
Delta R.T.: 0.010 min  
Response: 3324  
Conc: 2.07 ng/ml



#41 AR-1268-1

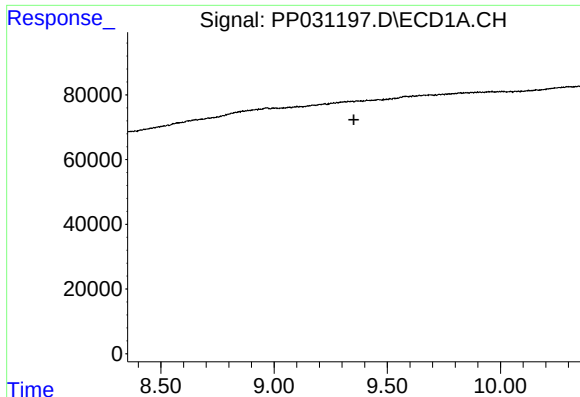
R.T.: 0.000 min  
Exp R.T. : 9.261 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 8.299 min  
Delta R.T.: -0.001 min  
Response: 7419  
Conc: 1.52 ng/ml

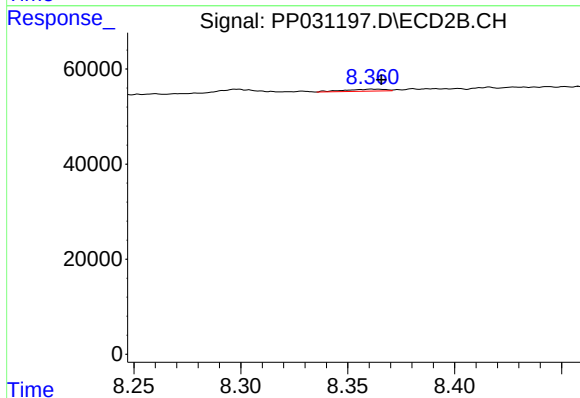




#42 AR-1268-2

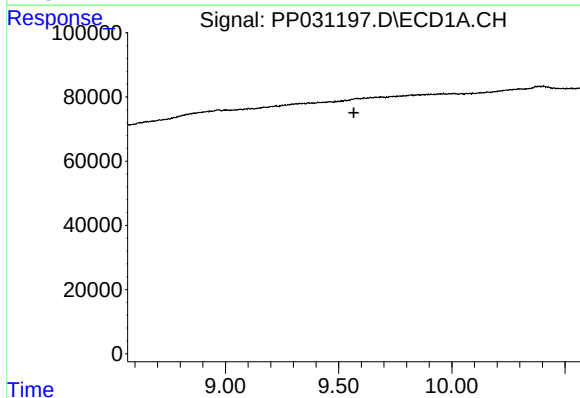
R.T.: 0.000 min  
Exp R.T.: 9.352 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



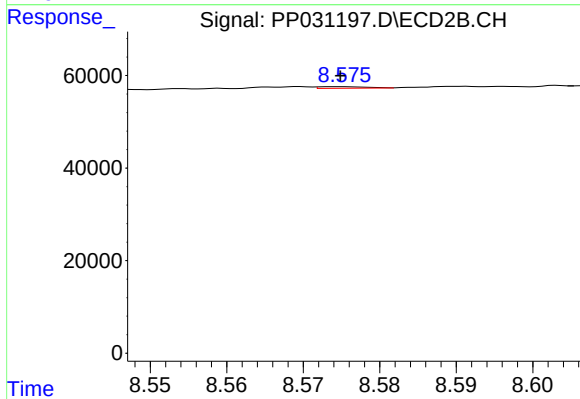
#42 AR-1268-2

R.T.: 8.361 min  
Delta R.T.: -0.005 min  
Response: 5745  
Conc: 1.21 ng/ml



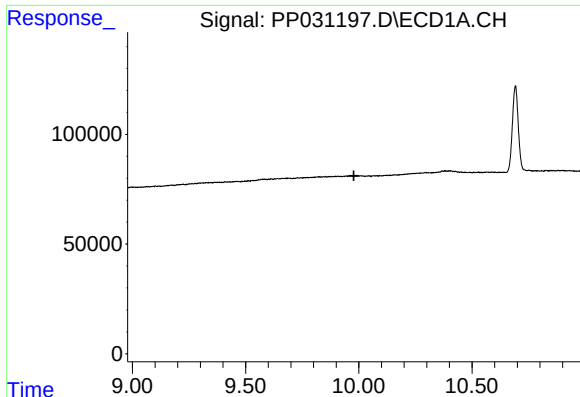
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 9.568 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

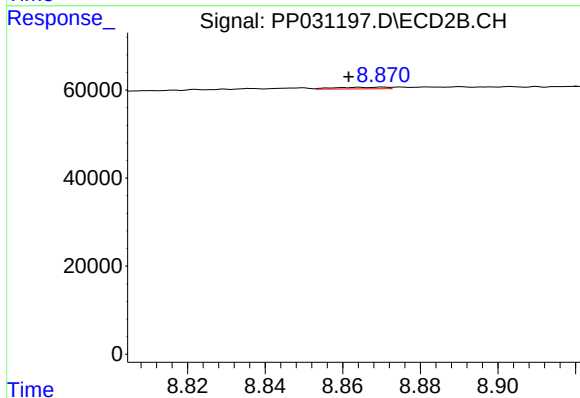
R.T.: 8.575 min  
Delta R.T.: 0.000 min  
Response: 1496  
Conc: 0.37 ng/ml



#44 AR-1268-4

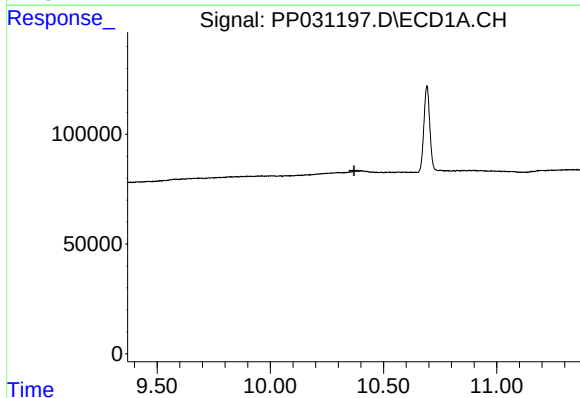
R.T.: 0.000 min  
Exp R.T. : 9.978 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



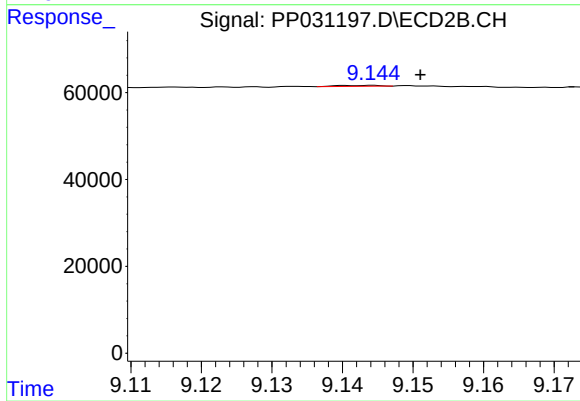
#44 AR-1268-4

R.T.: 8.870 min  
Delta R.T.: 0.009 min  
Response: 3324  
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T. : 10.369 min  
Response: 0  
Conc: N.D.



#45 AR-1268-5

R.T.: 9.144 min  
Delta R.T.: -0.007 min  
Response: 862  
Conc: 0.06 ng/ml