

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080922\  
 Data File : PP050380.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2022 15:10  
 Operator : YP\AJ  
 Sample : PB146711BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 01:40:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 09 11:38:04 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

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... | 4.348  | 3.594  | 37479390 | 70524730 | 23.284 | 22.516   |
| 2)                          | SA Decachlor... | 10.096 | 8.558  | 42233256 | 35622232 | 23.984 | 23.145   |
|                             |                 |        |        |          |          |        |          |
| Target Compounds            |                 |        |        |          |          |        |          |
| 6)                          | L1 AR-1016-4    | 0.000  | 4.907  | 0        | 108059   | N.D.   | 1.855 #  |
| 7)                          | L1 AR-1016-5    | 0.000  | 5.116  | 0        | 135917   | N.D.   | 1.779 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 3.891  | 0        | 937002   | N.D.   | 32.813 # |
| 14)                         | L3 AR-1232-4    | 0.000  | 4.919f | 0        | 26064    | N.D.   | 0.885 #  |
| 15)                         | L3 AR-1232-5    | 0.000  | 5.116  | 0        | 135917   | N.D.   | 4.127 #  |
| 19)                         | L4 AR-1242-4    | 0.000  | 4.919f | 0        | 26064    | N.D.   | 0.445 #  |
| 20)                         | L4 AR-1242-5    | 0.000  | 5.487f | 0        | 749291   | N.D.   | 10.780 # |
| 22)                         | L5 AR-1248-2    | 0.000  | 4.907  | 0        | 108059   | N.D.   | 1.251 #  |
| 23)                         | L5 AR-1248-3    | 0.000  | 4.919f | 0        | 26064    | N.D.   | 0.288 #  |
| 24)                         | L5 AR-1248-4    | 0.000  | 5.116  | 0        | 135917   | N.D.   | 1.290 #  |
| 25)                         | L5 AR-1248-5    | 0.000  | 5.487  | 0        | 749291   | N.D.   | 7.547 #  |
| 26)                         | L6 AR-1254-1    | 0.000  | 5.487f | 0        | 749291   | N.D.   | 5.272 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.315  | 0        | 787475   | N.D.   | 5.862 #  |
| 34)                         | L7 AR-1260-4    | 7.949f | 0.000  | 2984592  | 0        | 31.355 | N.D. #   |
| 38)                         | L8 AR-1262-3    | 0.000  | 7.485f | 0        | 649329   | N.D.   | 8.947 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.505f | 0        | 369790   | N.D.   | 2.682 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 7.485f | 0        | 649329   | N.D.   | 2.955 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.505f | 0        | 369790   | N.D.   | 1.857 #  |
| 45)                         | L9 AR-1268-5    | 9.784f | 8.310  | 5597198  | -19851   | 8.392  | N.D. #   |
| -----                       |                 |        |        |          |          |        |          |

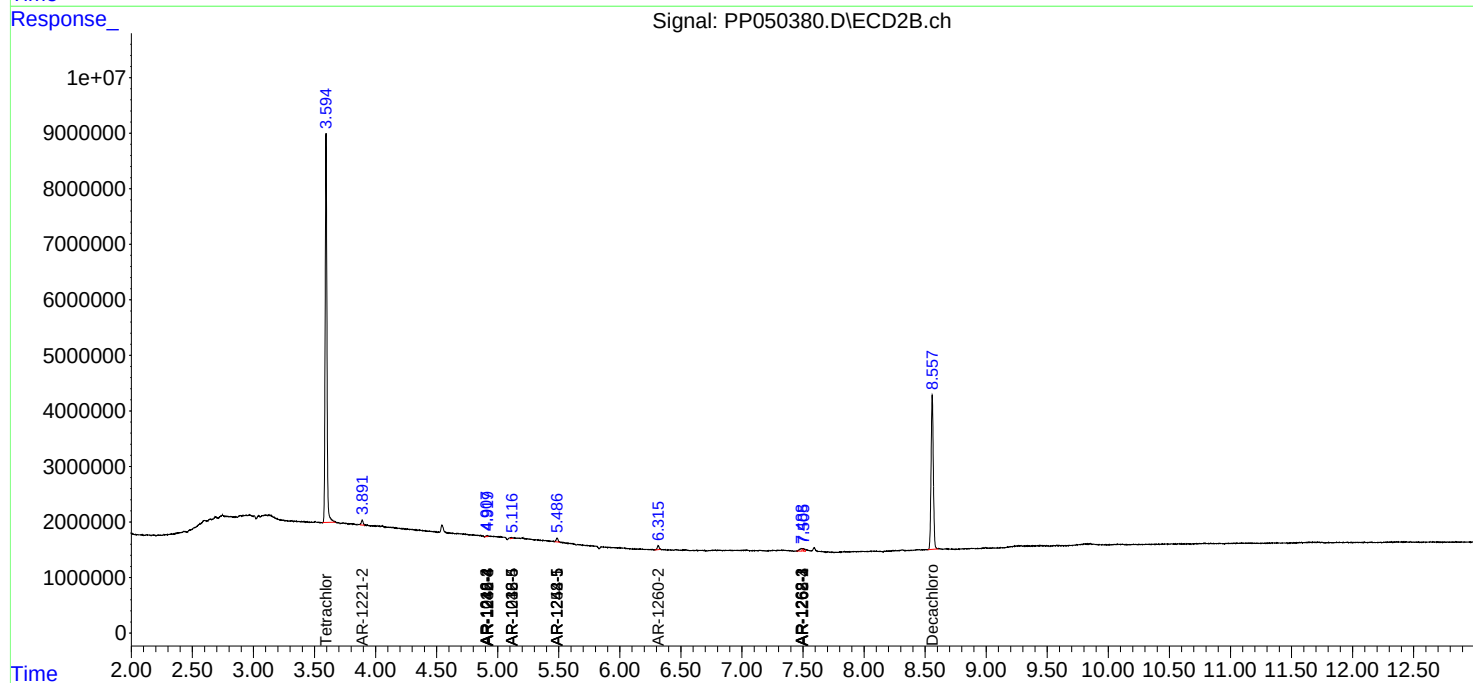
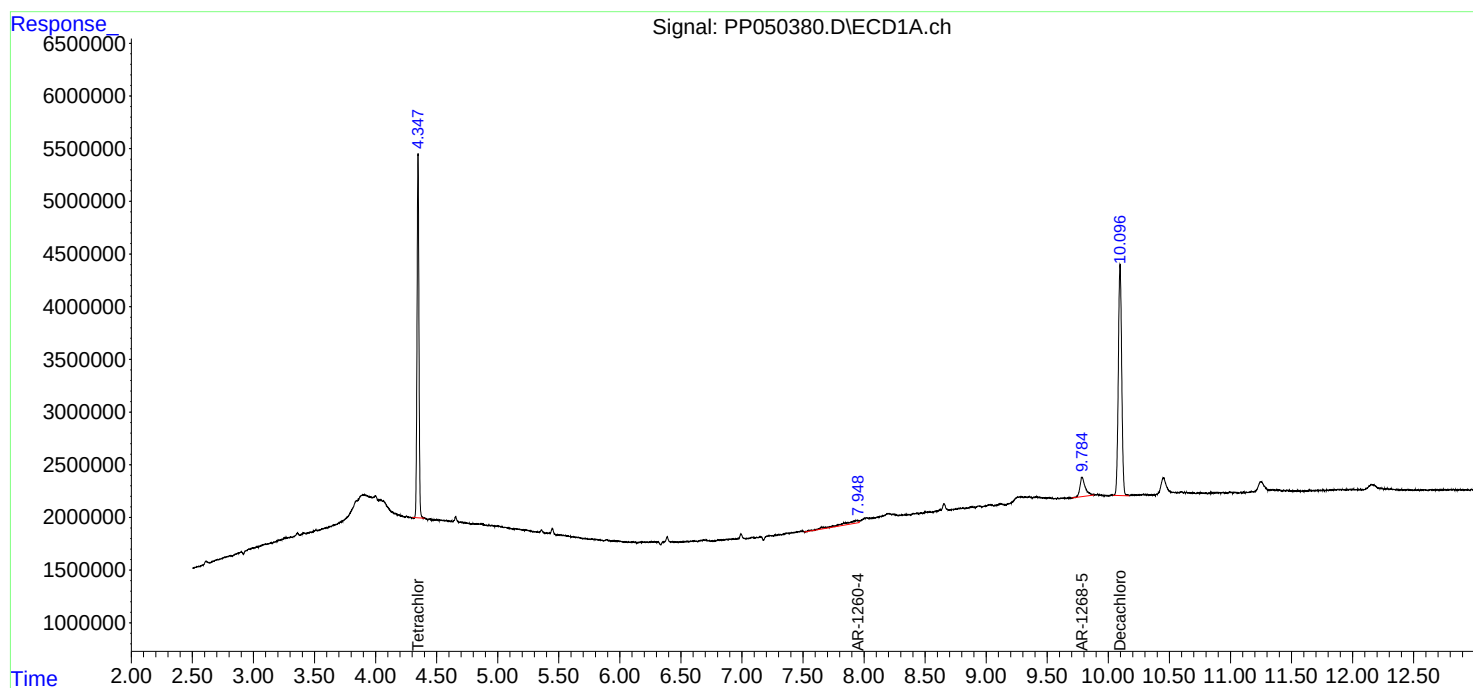
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

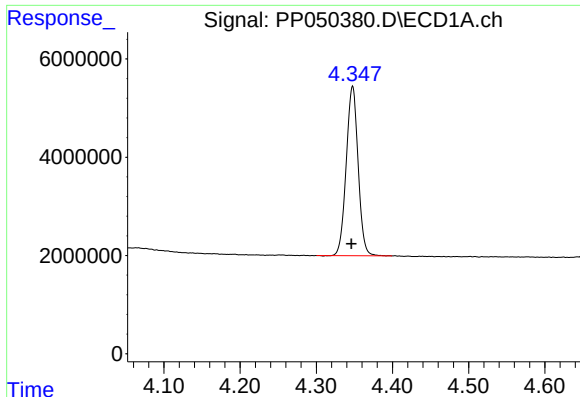
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080922\  
Data File : PP050380.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2022 15:10  
Operator : YP\AJ  
Sample : PB146711BL  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Aug 10 01:40:38 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 09 11:38:04 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

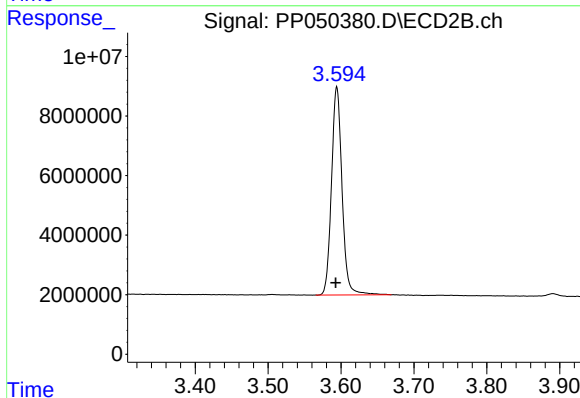




#1 Tetrachloro-m-xylene

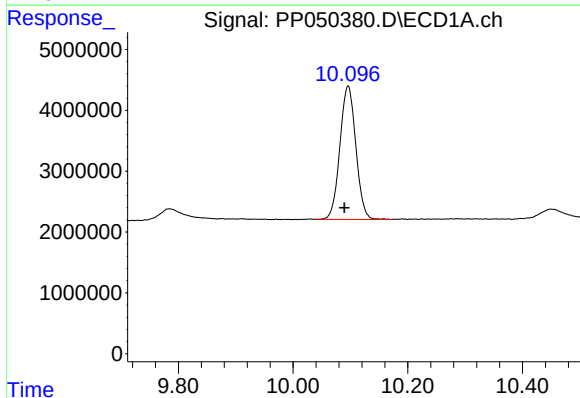
R.T.: 4.348 min  
Delta R.T.: 0.002 min  
Response: 37479390  
Conc: 23.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



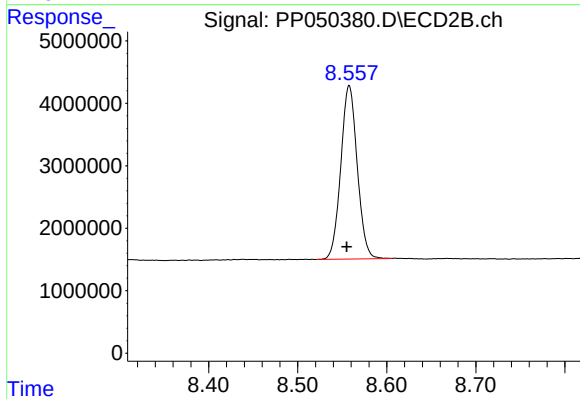
#1 Tetrachloro-m-xylene

R.T.: 3.594 min  
Delta R.T.: 0.002 min  
Response: 70524730  
Conc: 22.52 ng/ml



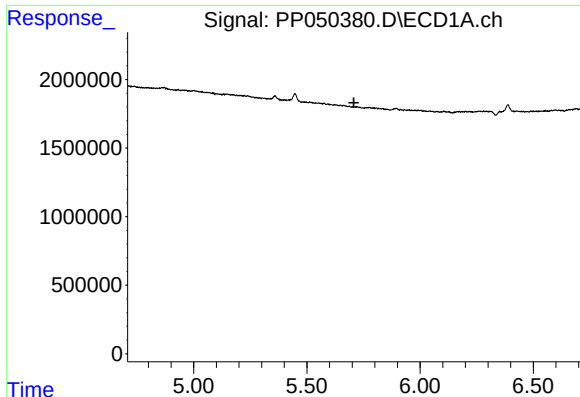
#2 Decachlorobiphenyl

R.T.: 10.096 min  
Delta R.T.: 0.006 min  
Response: 42233256  
Conc: 23.98 ng/ml



#2 Decachlorobiphenyl

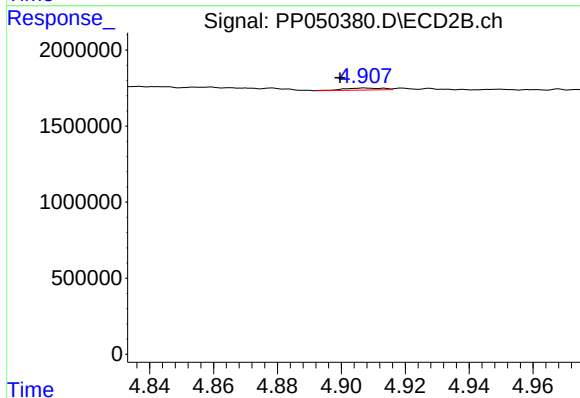
R.T.: 8.558 min  
Delta R.T.: 0.003 min  
Response: 35622232  
Conc: 23.15 ng/ml



#6 AR-1016-4

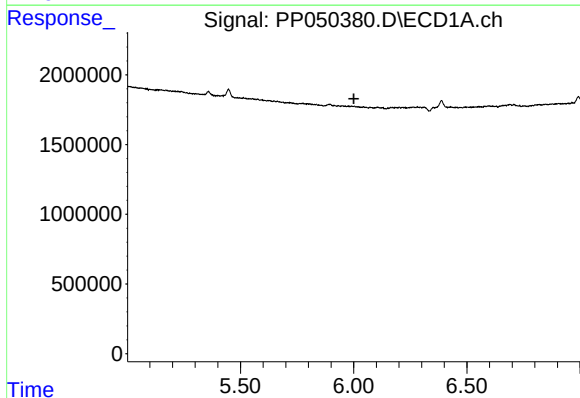
R.T.: 0.000 min  
Exp R.T.: 5.707 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



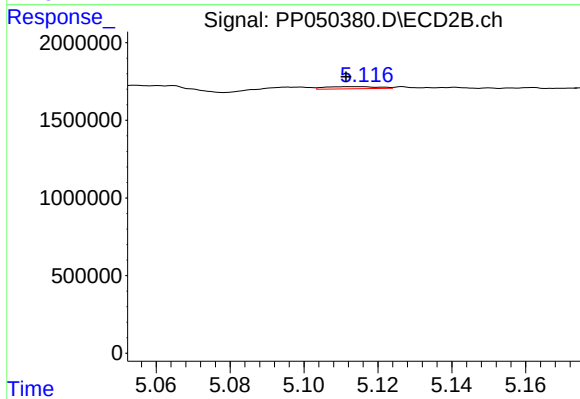
#6 AR-1016-4

R.T.: 4.907 min  
Delta R.T.: 0.008 min  
Response: 108059  
Conc: 1.85 ng/ml



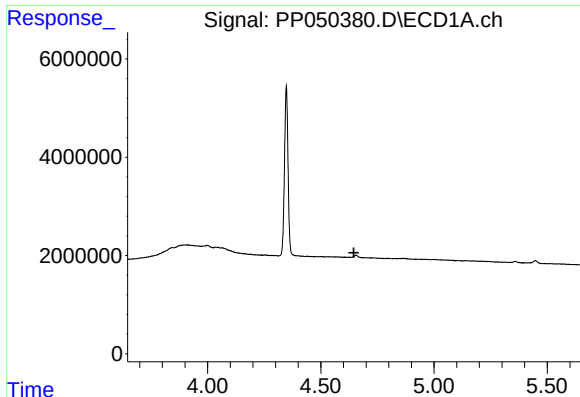
#7 AR-1016-5

R.T.: 0.000 min  
Exp R.T.: 6.001 min  
Response: 0  
Conc: N.D.



#7 AR-1016-5

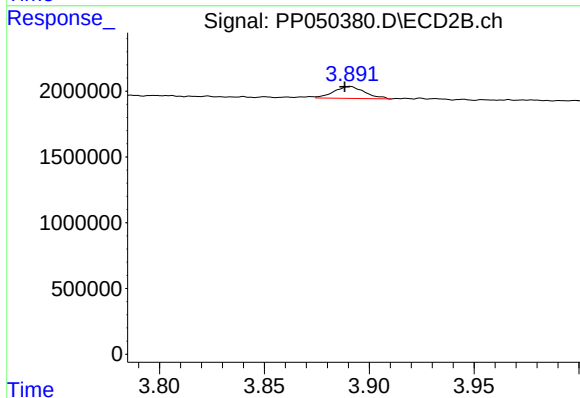
R.T.: 5.116 min  
Delta R.T.: 0.005 min  
Response: 135917  
Conc: 1.78 ng/ml



#9 AR-1221-2

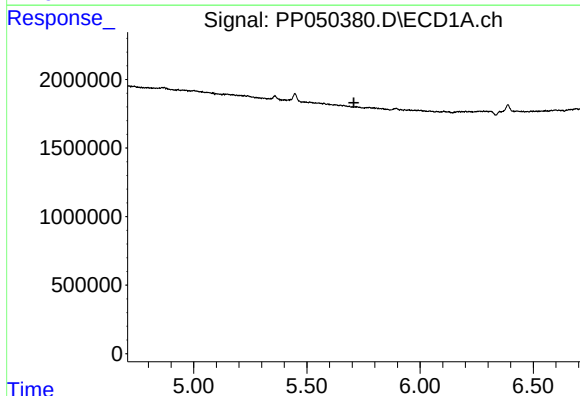
R.T.: 0.000 min  
Exp R.T. : 4.646 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



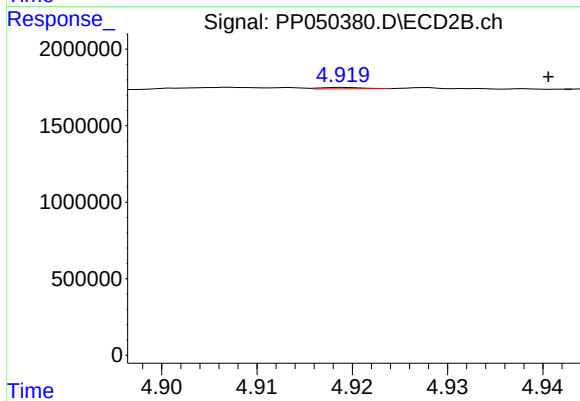
#9 AR-1221-2

R.T.: 3.891 min  
Delta R.T.: 0.003 min  
Response: 937002  
Conc: 32.81 ng/ml



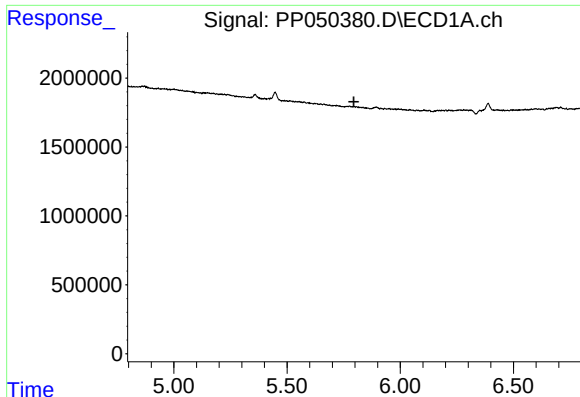
#14 AR-1232-4

R.T.: 0.000 min  
Exp R.T. : 5.708 min  
Response: 0  
Conc: N.D.



#14 AR-1232-4

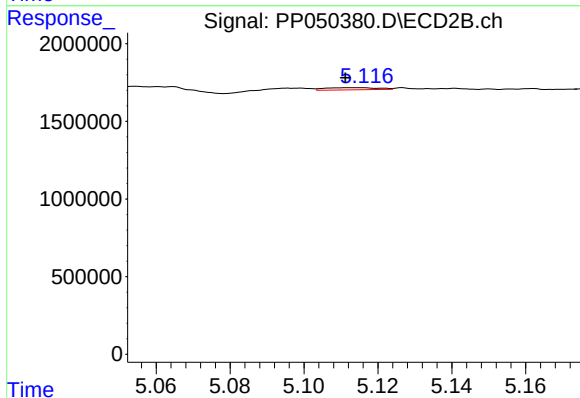
R.T.: 4.919 min  
Delta R.T.: -0.021 min  
Response: 26064  
Conc: 0.88 ng/ml



#15 AR-1232-5

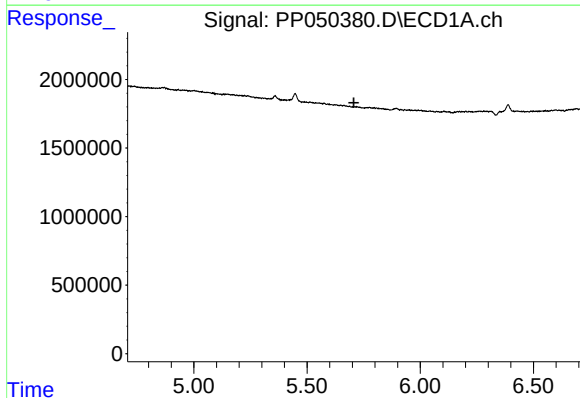
R.T.: 0.000 min  
Exp R.T.: 5.795 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



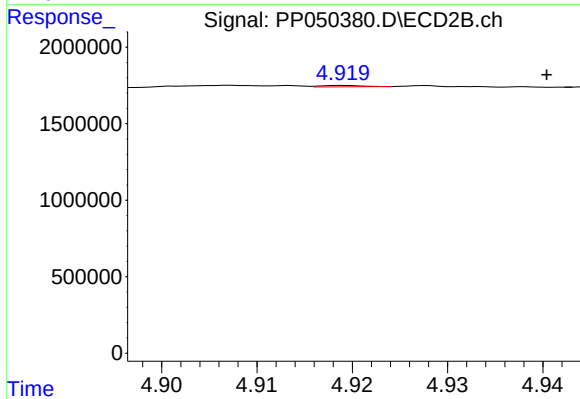
#15 AR-1232-5

R.T.: 5.116 min  
Delta R.T.: 0.005 min  
Response: 135917  
Conc: 4.13 ng/ml



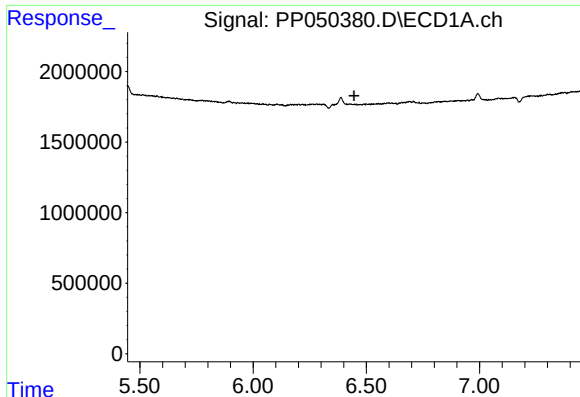
#19 AR-1242-4

R.T.: 0.000 min  
Exp R.T.: 5.707 min  
Response: 0  
Conc: N.D.



#19 AR-1242-4

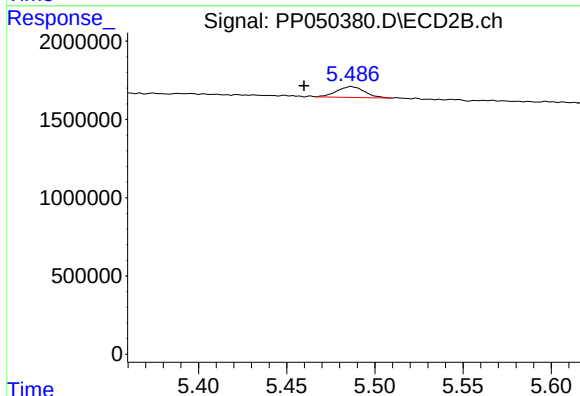
R.T.: 4.919 min  
Delta R.T.: -0.021 min  
Response: 26064  
Conc: 0.45 ng/ml



#20 AR-1242-5

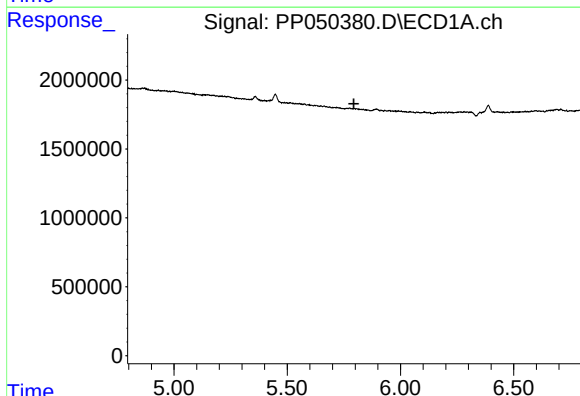
R.T.: 0.000 min  
Exp R.T.: 6.446 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



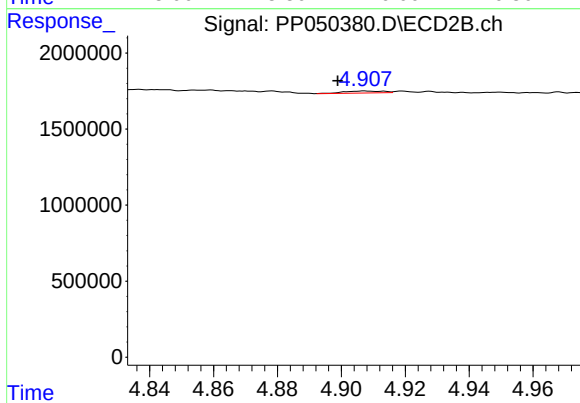
#20 AR-1242-5

R.T.: 5.487 min  
Delta R.T.: 0.027 min  
Response: 749291  
Conc: 10.78 ng/ml



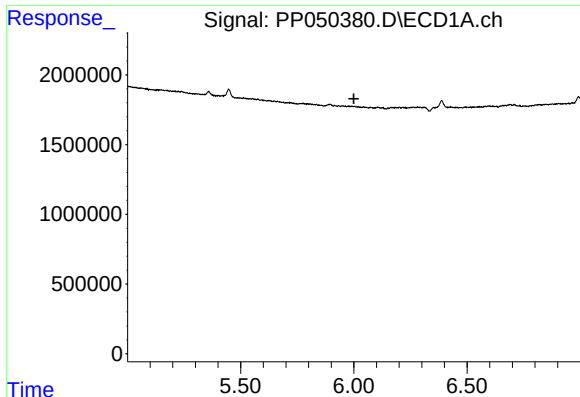
#22 AR-1248-2

R.T.: 0.000 min  
Exp R.T.: 5.794 min  
Response: 0  
Conc: N.D.



#22 AR-1248-2

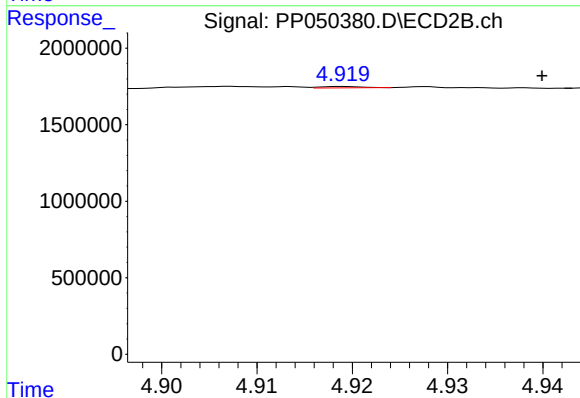
R.T.: 4.907 min  
Delta R.T.: 0.008 min  
Response: 108059  
Conc: 1.25 ng/ml



#23 AR-1248-3

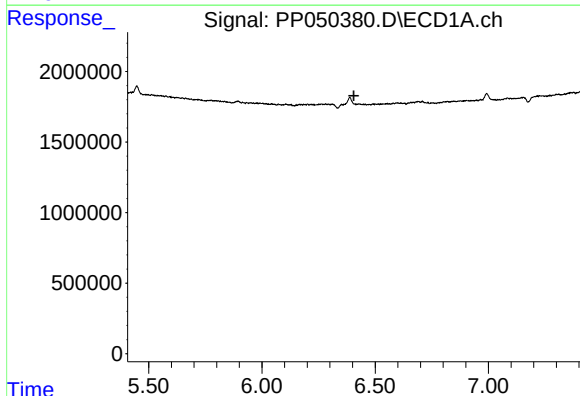
R.T.: 0.000 min  
Exp R.T.: 6.000 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



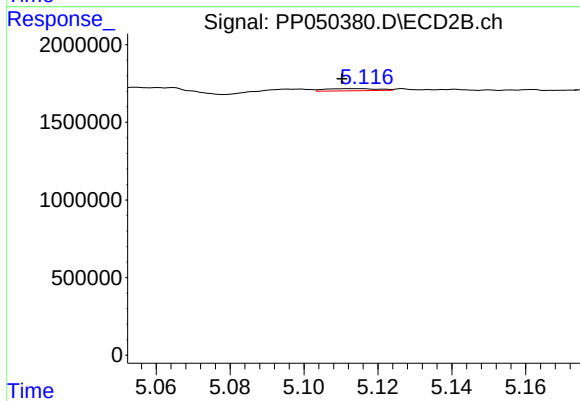
#23 AR-1248-3

R.T.: 4.919 min  
Delta R.T.: -0.021 min  
Response: 26064  
Conc: 0.29 ng/ml



#24 AR-1248-4

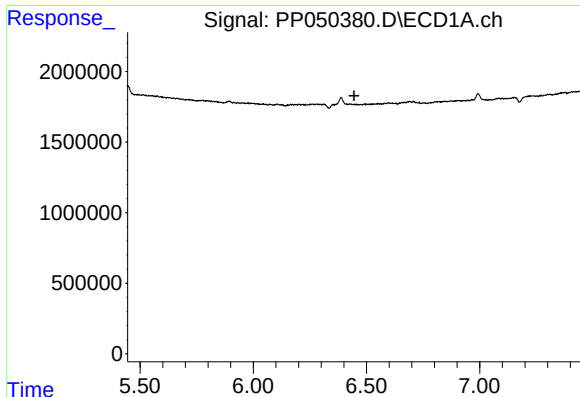
R.T.: 0.000 min  
Exp R.T.: 6.406 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

R.T.: 5.116 min  
Delta R.T.: 0.006 min  
Response: 135917  
Conc: 1.29 ng/ml

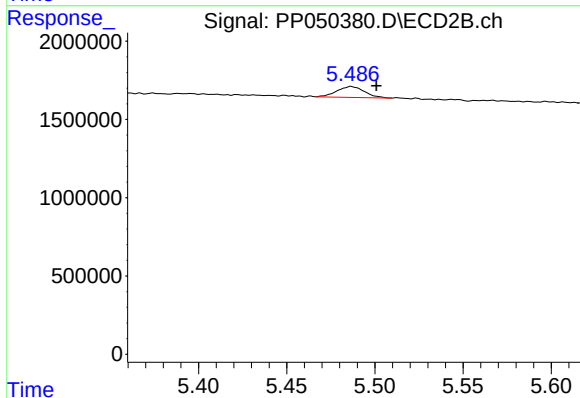




#25 AR-1248-5

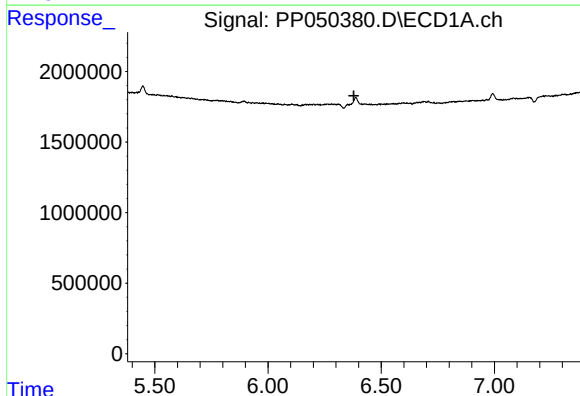
R.T.: 0.000 min  
Exp R.T.: 6.445 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



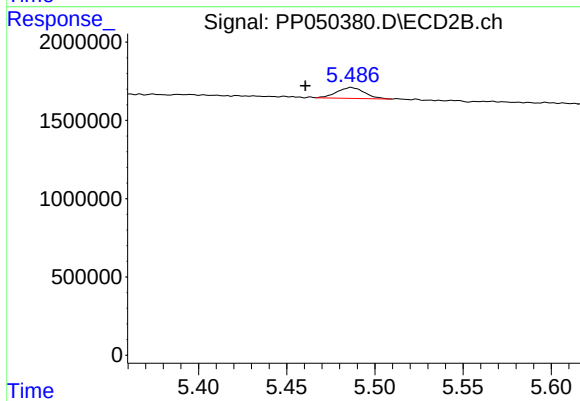
#25 AR-1248-5

R.T.: 5.487 min  
Delta R.T.: -0.014 min  
Response: 749291  
Conc: 7.55 ng/ml



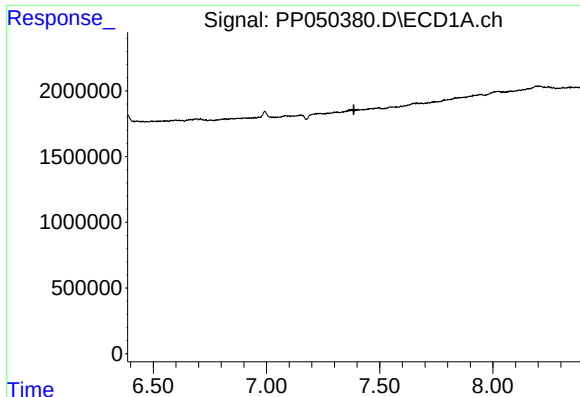
#26 AR-1254-1

R.T.: 0.000 min  
Exp R.T.: 6.379 min  
Response: 0  
Conc: N.D.



#26 AR-1254-1

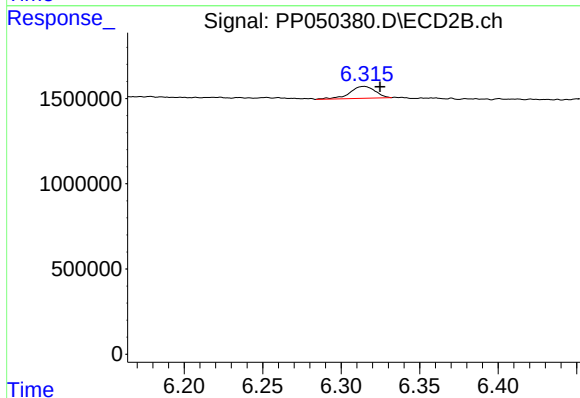
R.T.: 5.487 min  
Delta R.T.: 0.026 min  
Response: 749291  
Conc: 5.27 ng/ml



#32 AR-1260-2

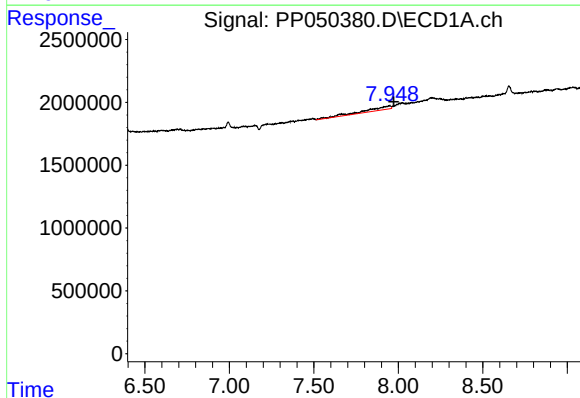
R.T.: 0.000 min  
Exp R.T.: 7.386 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



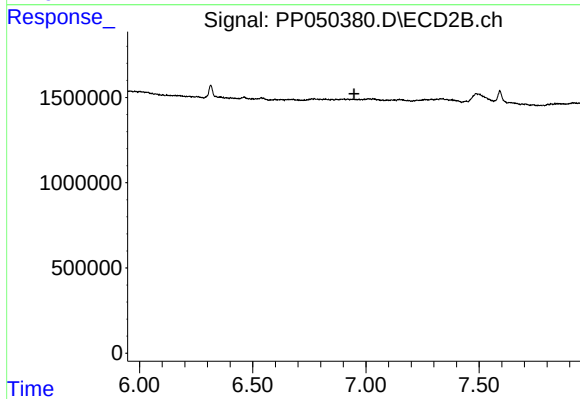
#32 AR-1260-2

R.T.: 6.315 min  
Delta R.T.: -0.010 min  
Response: 787475  
Conc: 5.86 ng/ml



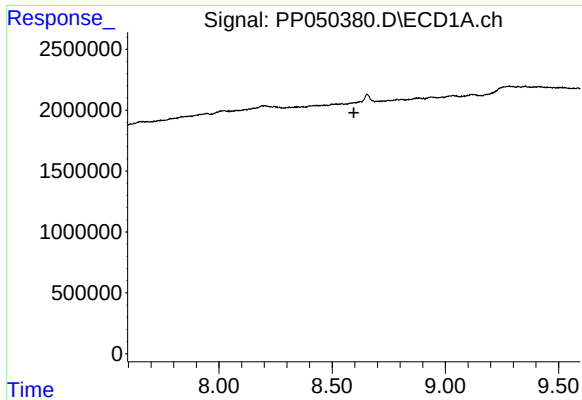
#34 AR-1260-4

R.T.: 7.949 min  
Delta R.T.: -0.024 min  
Response: 2984592  
Conc: 31.36 ng/ml



#34 AR-1260-4

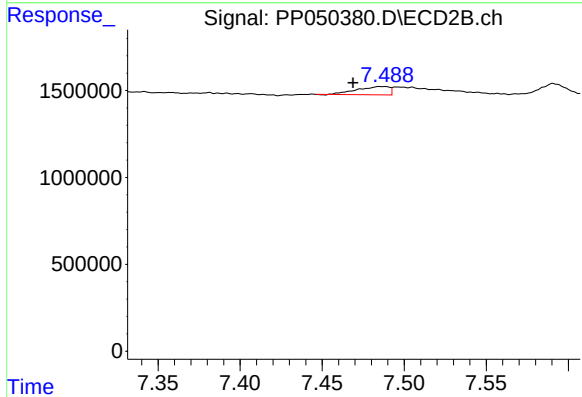
R.T.: 0.000 min  
Exp R.T.: 6.947 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

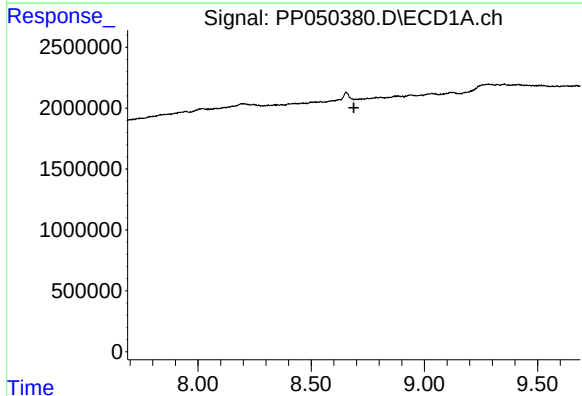
R.T.: 0.000 min  
Exp R.T.: 8.596 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



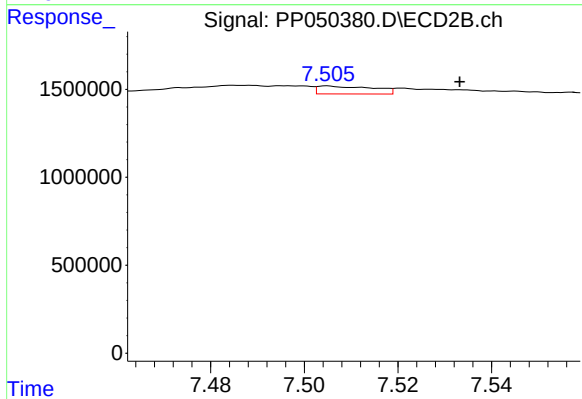
#38 AR-1262-3

R.T.: 7.485 min  
Delta R.T.: 0.016 min  
Response: 649329  
Conc: 8.95 ng/ml



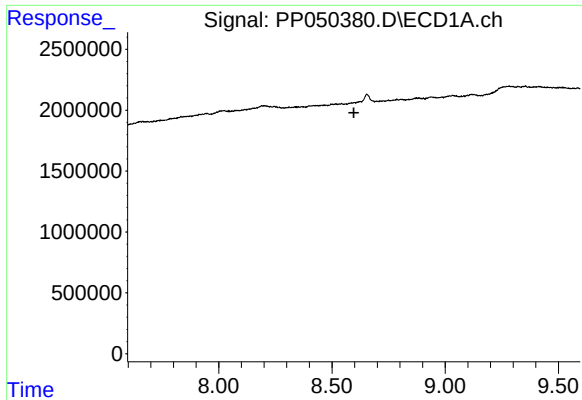
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T.: 8.688 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

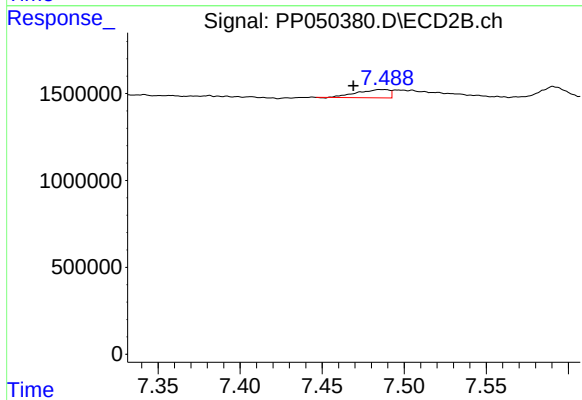
R.T.: 7.505 min  
Delta R.T.: -0.028 min  
Response: 369790  
Conc: 2.68 ng/ml



#41 AR-1268-1

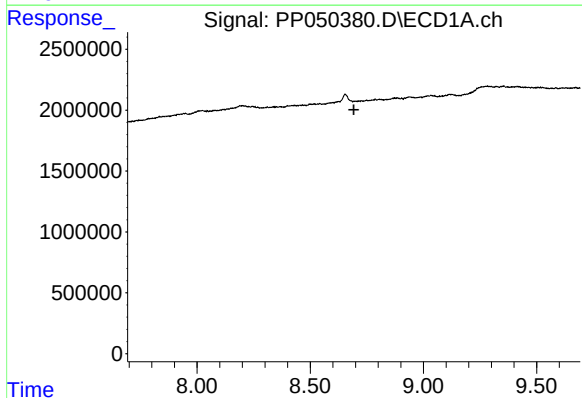
R.T.: 0.000 min  
Exp R.T.: 8.597 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



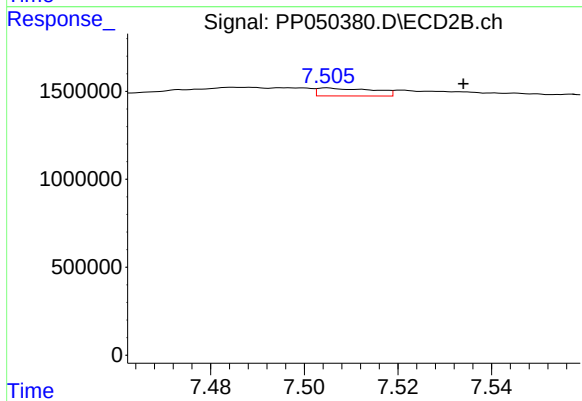
#41 AR-1268-1

R.T.: 7.485 min  
Delta R.T.: 0.016 min  
Response: 649329  
Conc: 2.96 ng/ml



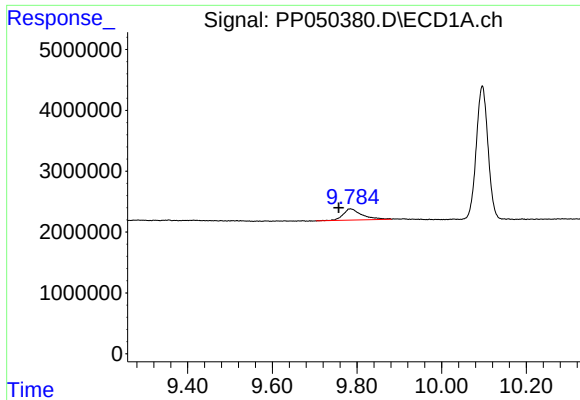
#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.693 min  
Response: 0  
Conc: N.D.



#42 AR-1268-2

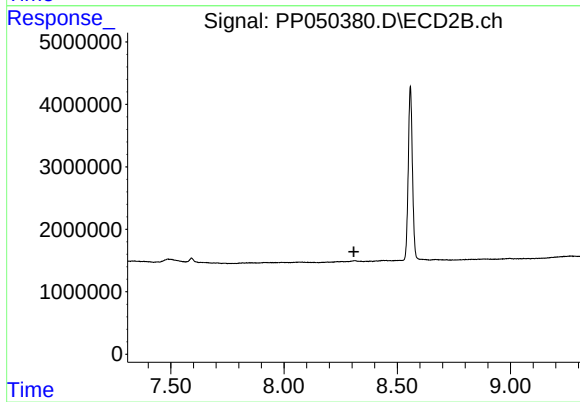
R.T.: 7.505 min  
Delta R.T.: -0.029 min  
Response: 369790  
Conc: 1.86 ng/ml



#45 AR-1268-5

R.T.: 9.784 min  
Delta R.T.: 0.027 min  
Response: 5597198  
Conc: 8.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#45 AR-1268-5

R.T.: 8.310 min  
Delta R.T.: 0.001 min  
Response: -19851  
Conc: N.D.