

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
 Data File : PP040162.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Oct 2021 19:30
 Operator : AJ\MA
 Sample : M4249-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP2-(S)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:19:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.979	772932	393258	25.452	23.262
2)	SA Decachlor...	10.911	9.307	608301	545322	24.611	25.695
Target Compounds							
4)	L1 AR-1016-2	6.264f	0.000	189456	0	132.580	N.D. #
9)	L2 AR-1221-2	5.239	0.000	28589	0	128.321	N.D. #
13)	L3 AR-1232-3	6.264f	0.000	189456	0	299.730	N.D. #
14)	L3 AR-1232-4	0.000	5.561	0	26996	N.D.	142.676 #
15)	L3 AR-1232-5	6.517	0.000	47718	0	203.495	N.D. #
17)	L4 AR-1242-2	6.264f	0.000	189456	0	167.026	N.D. #
19)	L4 AR-1242-4	0.000	5.561	0	26996	N.D.	72.877 #
20)	L4 AR-1242-5	7.210	0.000	42702	0	81.648	N.D. #
22)	L5 AR-1248-2	6.517	0.000	47718	0	59.609	N.D. #
23)	L5 AR-1248-3	0.000	5.561	0	26996	N.D.	47.756 #
25)	L5 AR-1248-5	7.210	0.000	42702	0	48.272	N.D. #
28)	L6 AR-1254-3	7.764f	6.707	189326	33208	132.892	24.358 #
29)	L6 AR-1254-4	8.038	0.000	188146	0	177.801	N.D. #
30)	L6 AR-1254-5	0.000	7.368	0	82471	N.D.	63.891 #
31)	L7 AR-1260-1	7.898	6.839	280293	79777	256.587	79.647 #
32)	L7 AR-1260-2	8.146f	7.017f	89938	138953	65.803	117.349 #
33)	L7 AR-1260-3	0.000	7.194	0	68526	N.D.	57.999 #
34)	L7 AR-1260-4	8.800f	7.679	112287	38096	106.382	43.344 #
36)	L8 AR-1262-1	0.000	7.368	0	82471	N.D.	117.402 #
39)	L8 AR-1262-4	0.000	8.286	0	1907	N.D.	1.076 #
42)	L9 AR-1268-2	0.000	8.286	0	1907	N.D.	0.762 #
43)	L9 AR-1268-3	0.000	8.512f	0	9688	N.D.	4.424 #

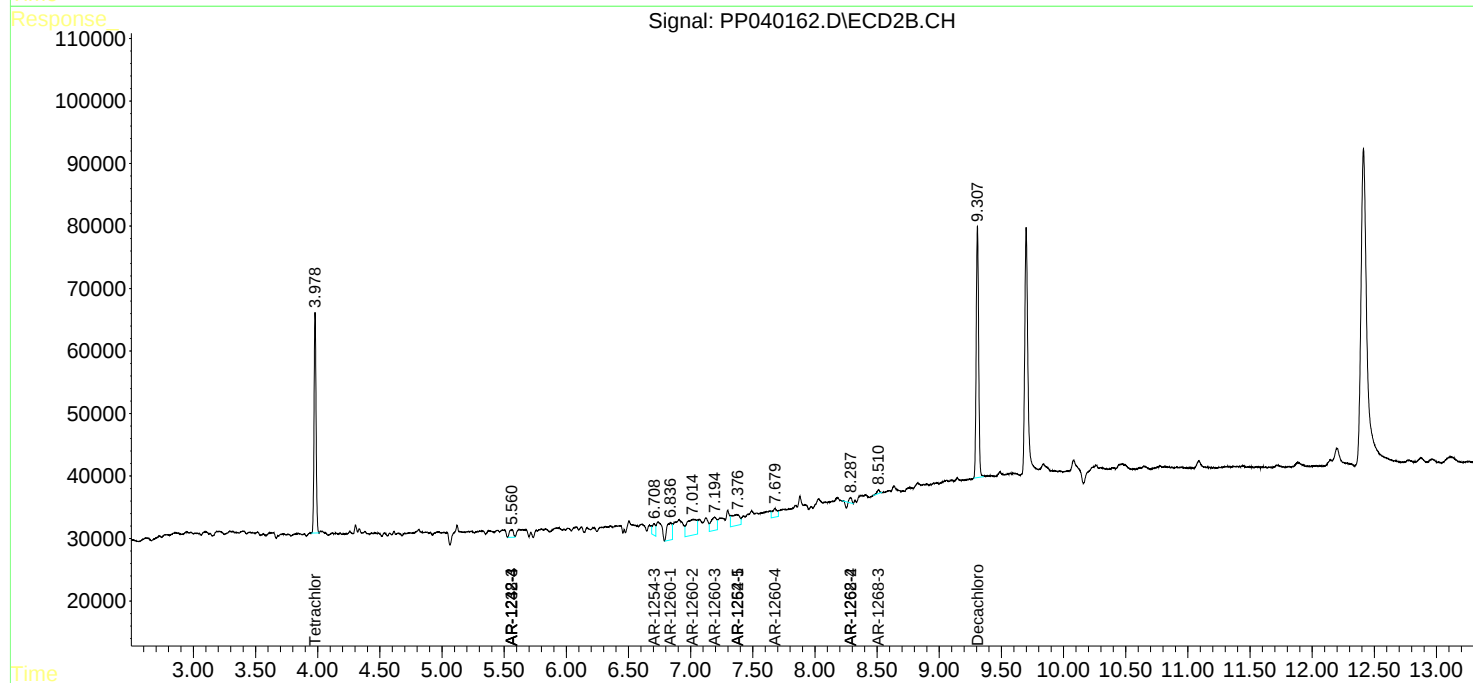
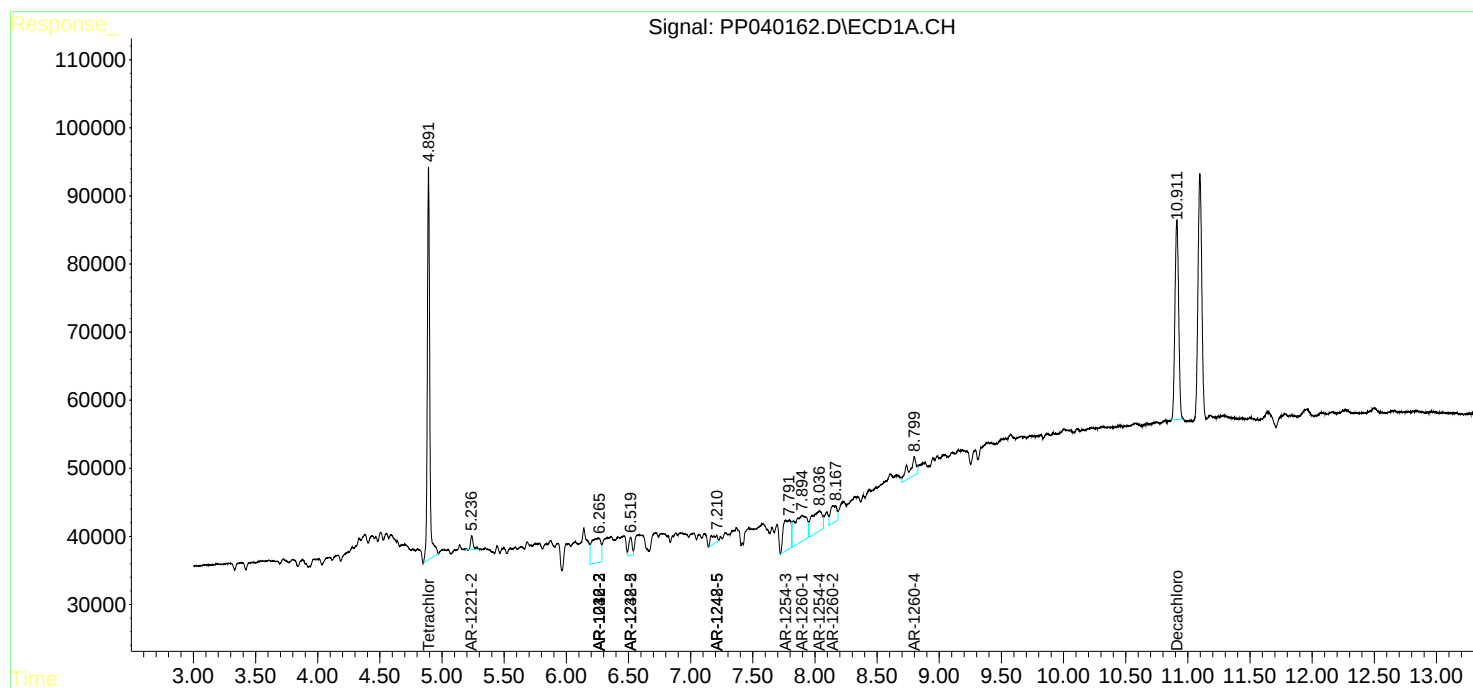
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

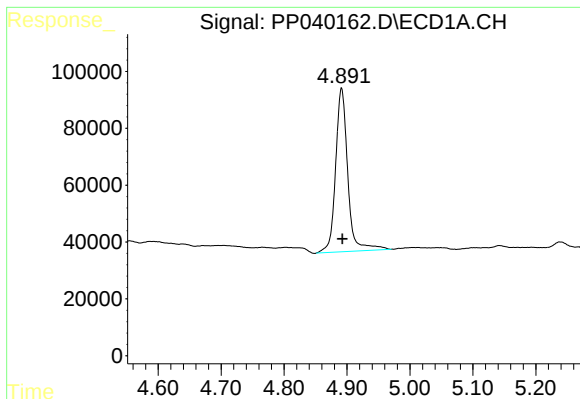
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040162.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 19:30
Operator : AJ\MA
Sample : M4249-07
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
TP2-(S)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:19:20 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

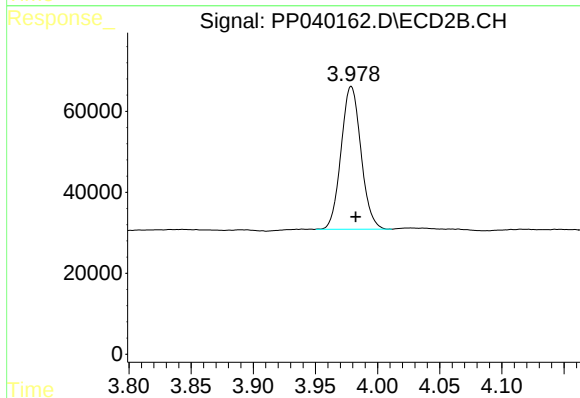




#1 Tetrachloro-m-xylene

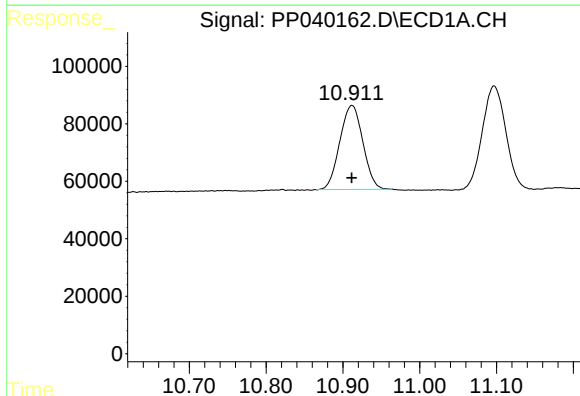
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 772932
Conc: 25.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



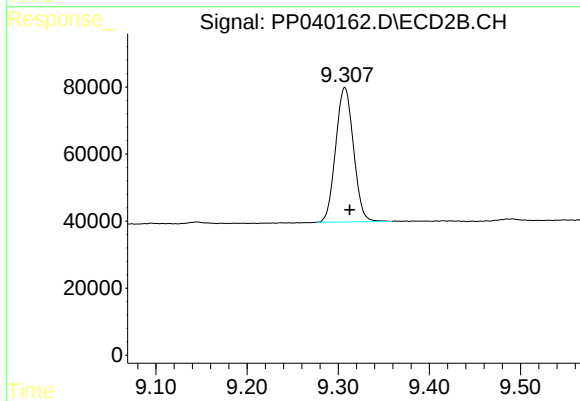
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.004 min
Response: 393258
Conc: 23.26 ng/ml



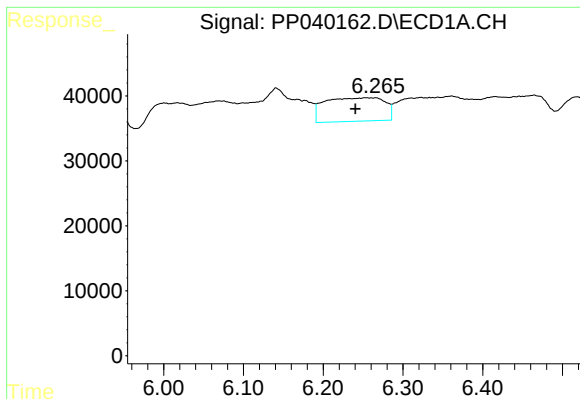
#2 Decachlorobiphenyl

R.T.: 10.911 min
Delta R.T.: 0.000 min
Response: 608301
Conc: 24.61 ng/ml



#2 Decachlorobiphenyl

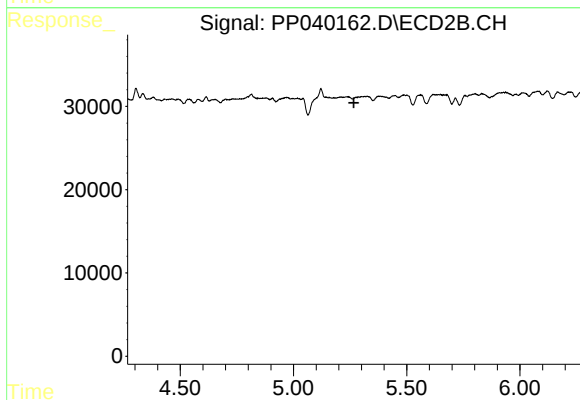
R.T.: 9.307 min
Delta R.T.: -0.006 min
Response: 545322
Conc: 25.70 ng/ml



#4 AR-1016-2

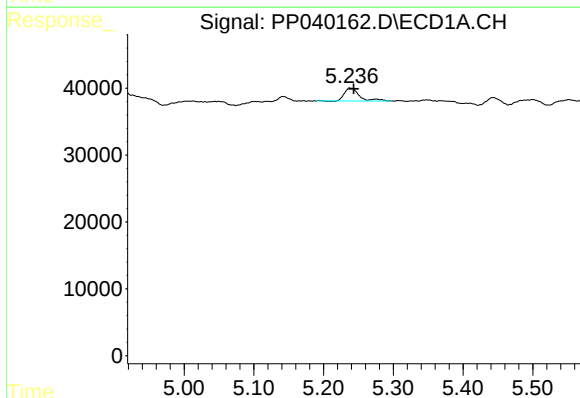
R.T.: 6.264 min
Delta R.T.: 0.024 min
Response: 189456
Conc: 132.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



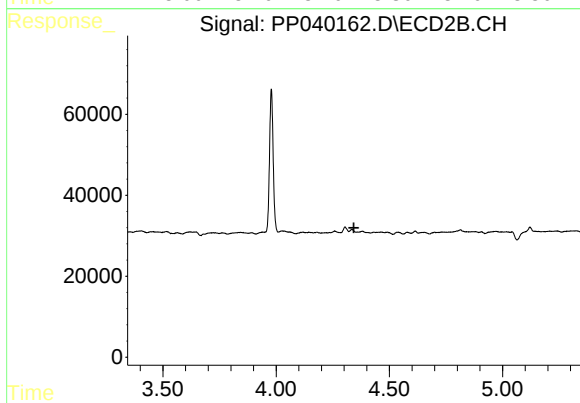
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



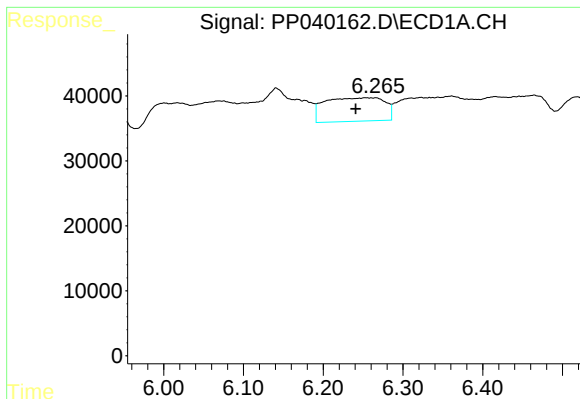
#9 AR-1221-2

R.T.: 5.239 min
Delta R.T.: -0.004 min
Response: 28589
Conc: 128.32 ng/ml



#9 AR-1221-2

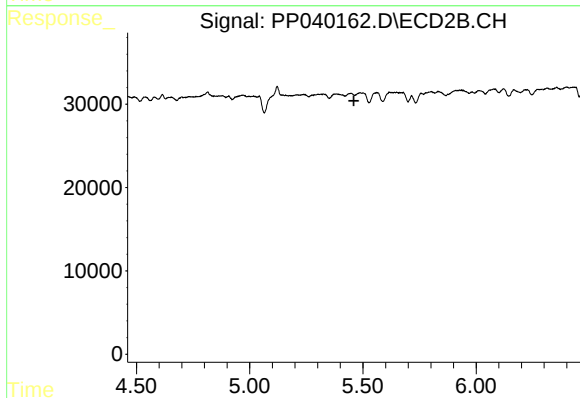
R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



#13 AR-1232-3

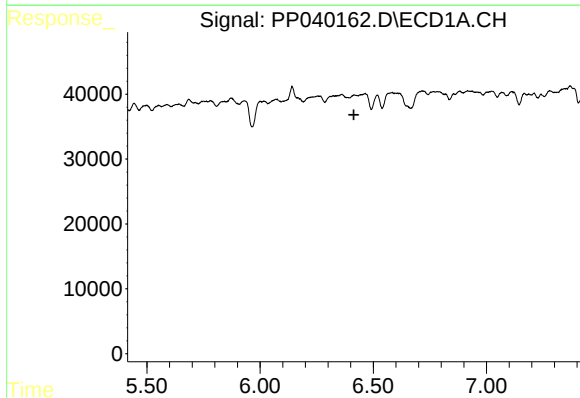
R.T.: 6.264 min
Delta R.T.: 0.023 min
Response: 189456
Conc: 299.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



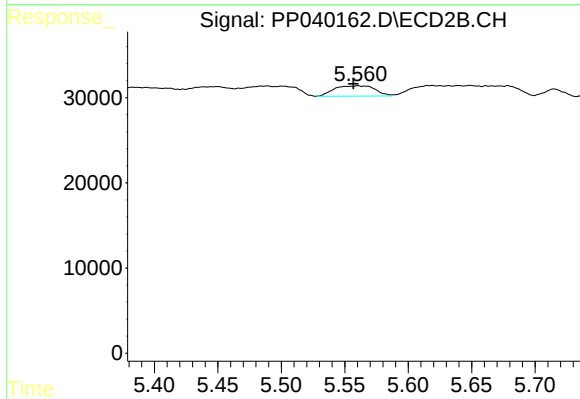
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



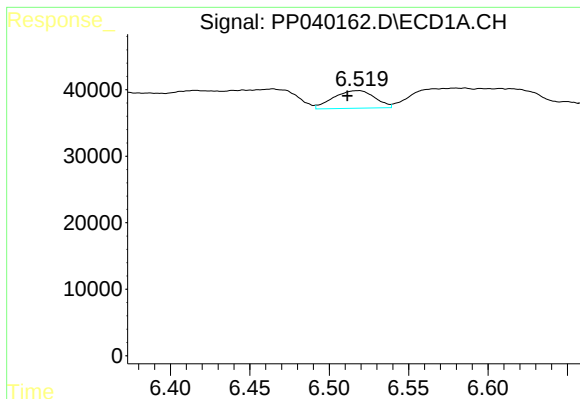
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

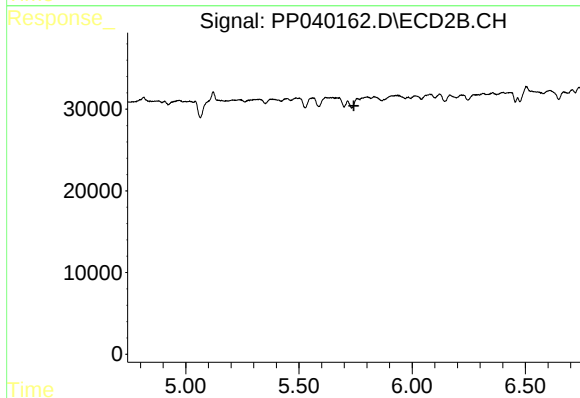
R.T.: 5.561 min
Delta R.T.: 0.004 min
Response: 26996
Conc: 142.68 ng/ml



#15 AR-1232-5

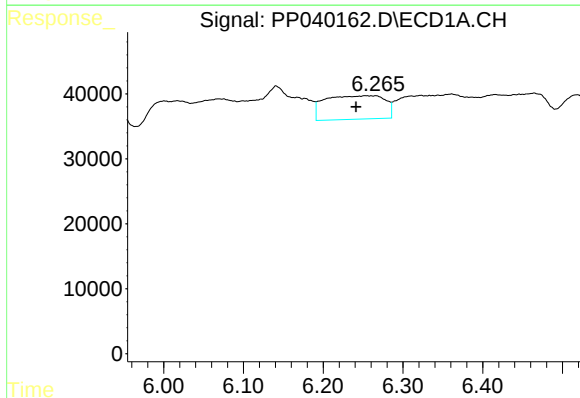
R.T.: 6.517 min
Delta R.T.: 0.006 min
Response: 47718
Conc: 203.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



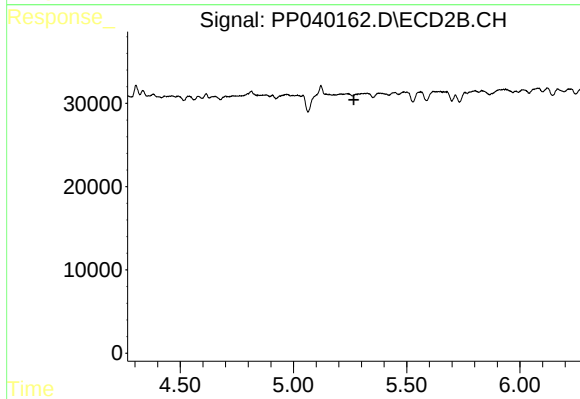
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.



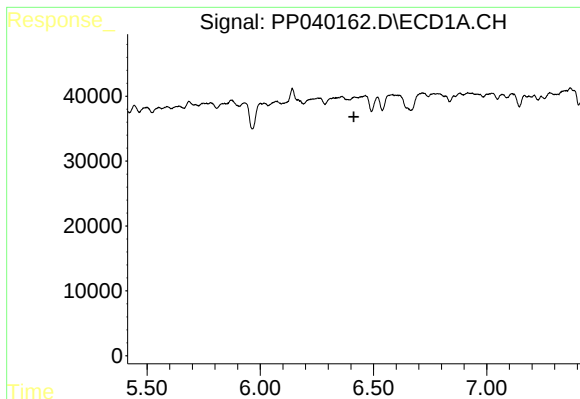
#17 AR-1242-2

R.T.: 6.264 min
Delta R.T.: 0.023 min
Response: 189456
Conc: 167.03 ng/ml



#17 AR-1242-2

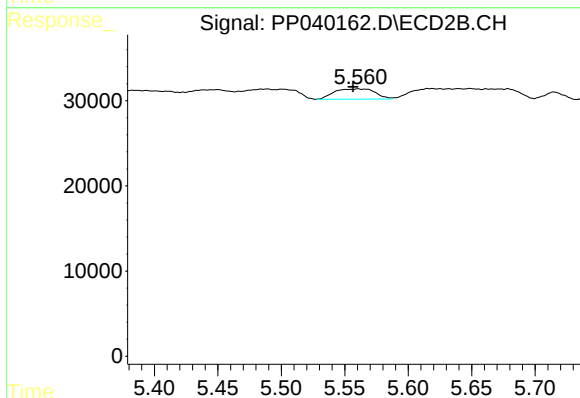
R.T.: 0.000 min
Exp R.T. : 5.267 min
Response: 0
Conc: N.D.



#19 AR-1242-4

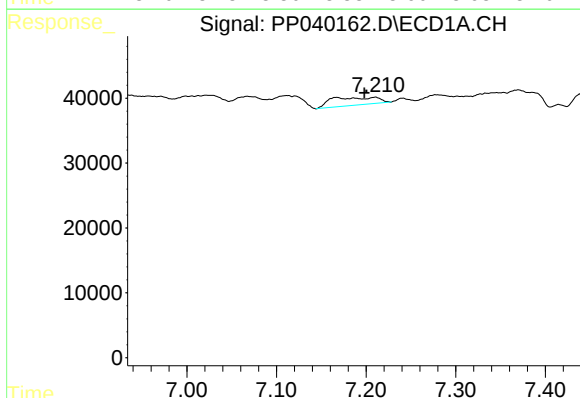
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



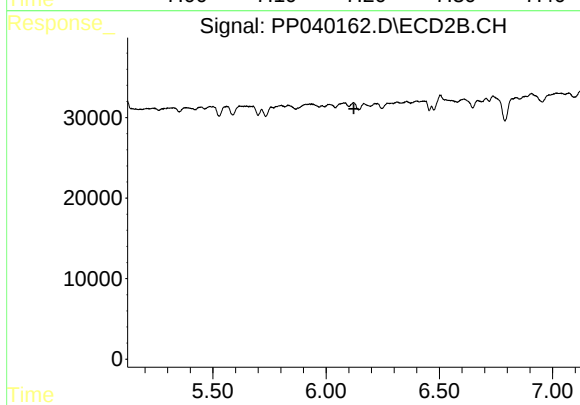
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: 0.004 min
Response: 26996
Conc: 72.88 ng/ml



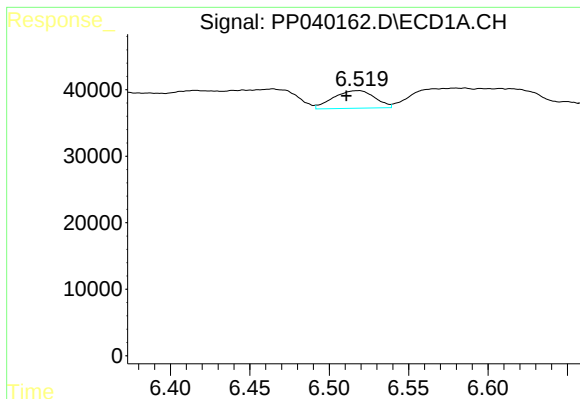
#20 AR-1242-5

R.T.: 7.210 min
Delta R.T.: 0.012 min
Response: 42702
Conc: 81.65 ng/ml



#20 AR-1242-5

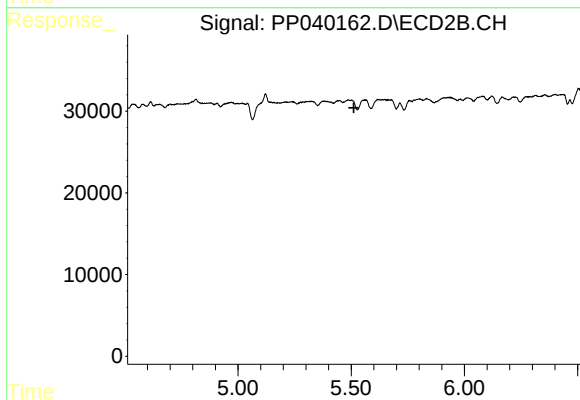
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#22 AR-1248-2

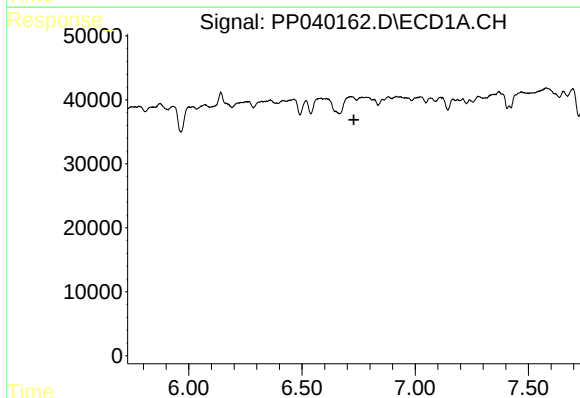
R.T.: 6.517 min
Delta R.T.: 0.007 min
Response: 47718
Conc: 59.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



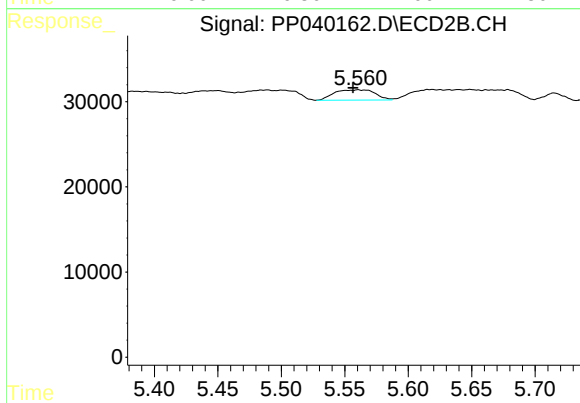
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



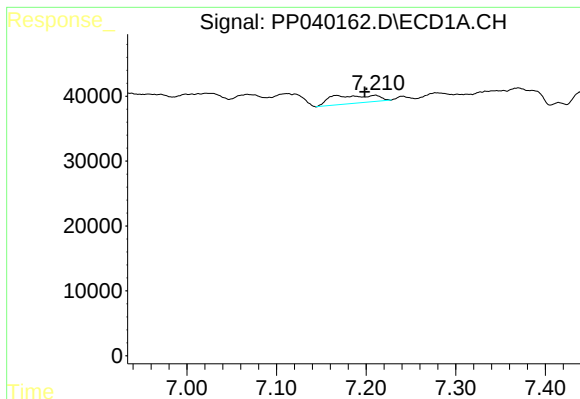
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.729 min
Response: 0
Conc: N.D.



#23 AR-1248-3

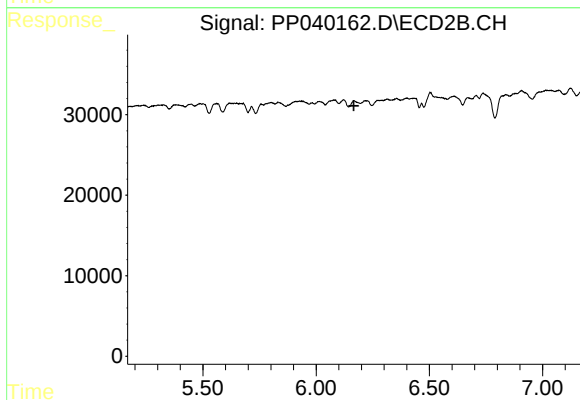
R.T.: 5.561 min
Delta R.T.: 0.004 min
Response: 26996
Conc: 47.76 ng/ml



#25 AR-1248-5

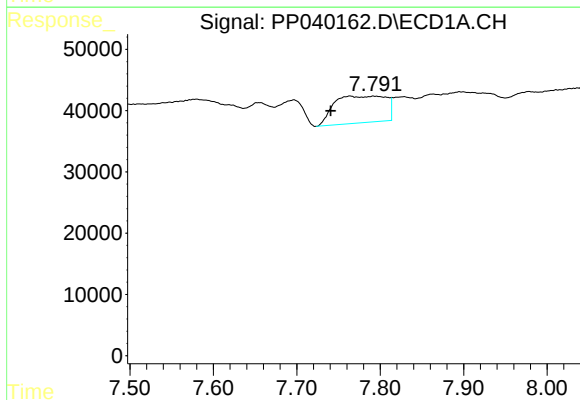
R.T.: 7.210 min
Delta R.T.: 0.012 min
Response: 42702
Conc: 48.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



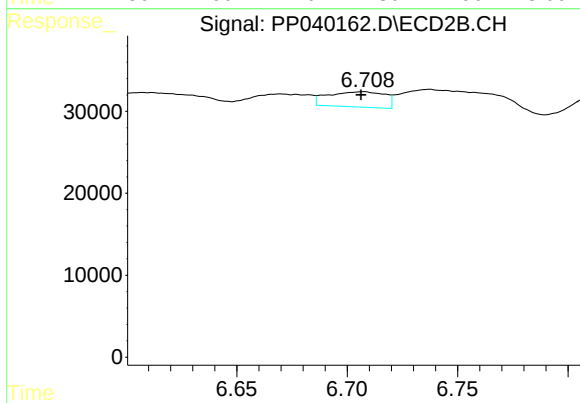
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.166 min
Response: 0
Conc: N.D.



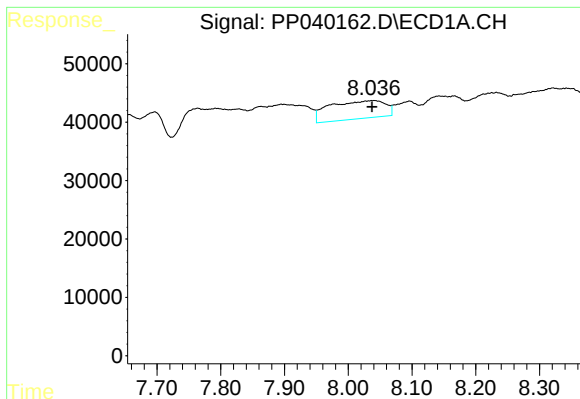
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: 0.023 min
Response: 189326
Conc: 132.89 ng/ml



#28 AR-1254-3

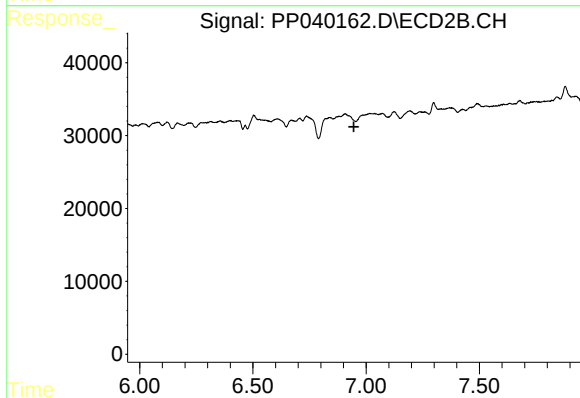
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 33208
Conc: 24.36 ng/ml



#29 AR-1254-4

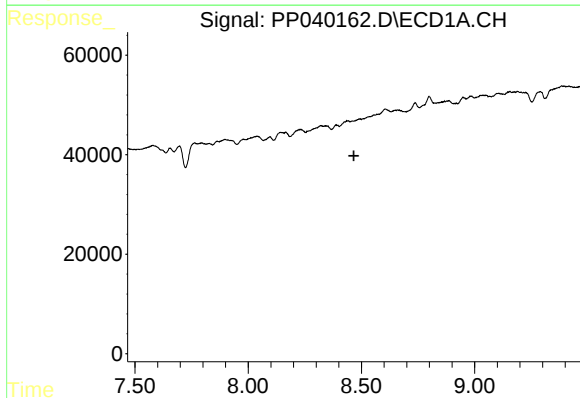
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 188146
Conc: 177.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



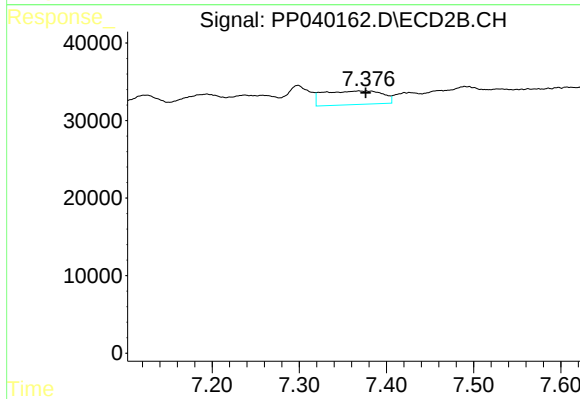
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



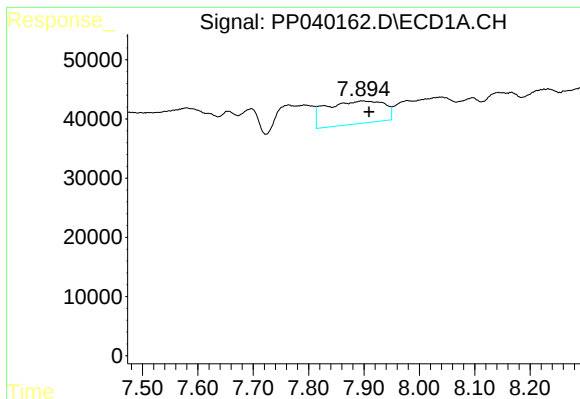
#30 AR-1254-5

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



#30 AR-1254-5

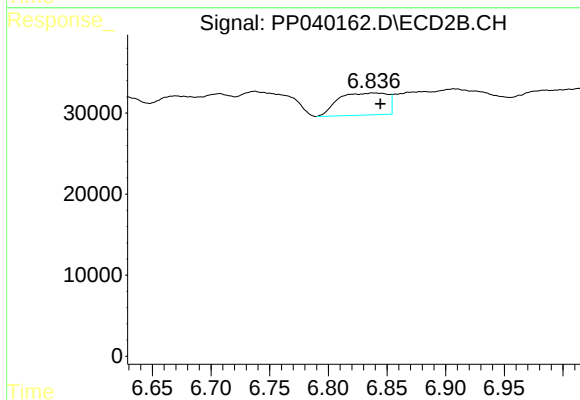
R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 82471
Conc: 63.89 ng/ml



#31 AR-1260-1

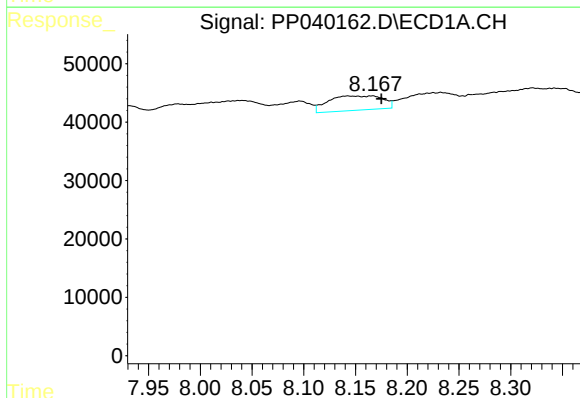
R.T.: 7.898 min
Delta R.T.: -0.011 min
Response: 280293
Conc: 256.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



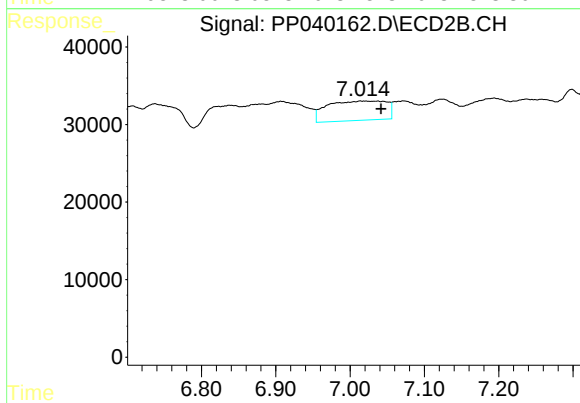
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.005 min
Response: 79777
Conc: 79.65 ng/ml



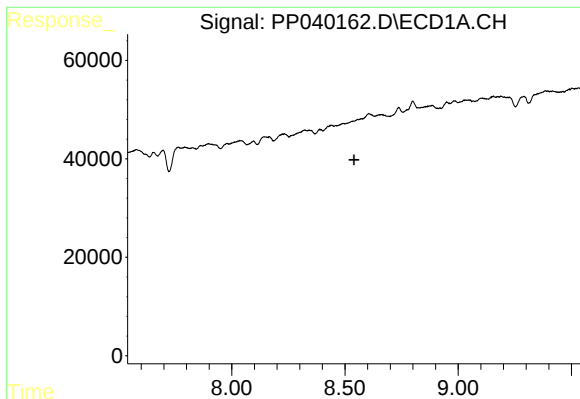
#32 AR-1260-2

R.T.: 8.146 min
Delta R.T.: -0.029 min
Response: 89938
Conc: 65.80 ng/ml



#32 AR-1260-2

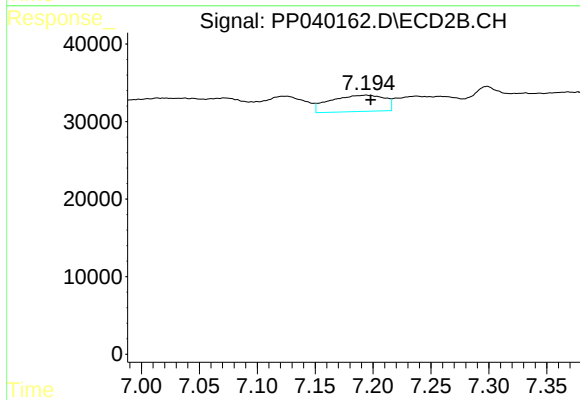
R.T.: 7.017 min
Delta R.T.: -0.024 min
Response: 138953
Conc: 117.35 ng/ml



#33 AR-1260-3

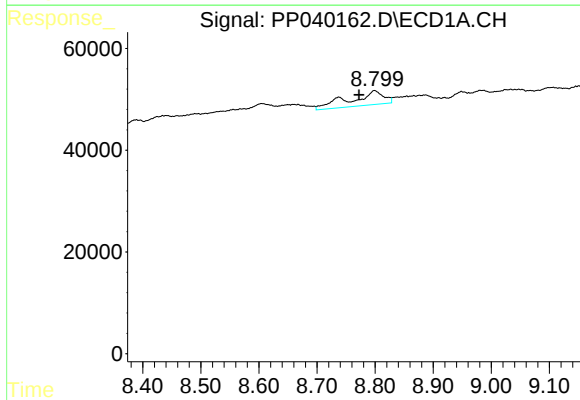
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



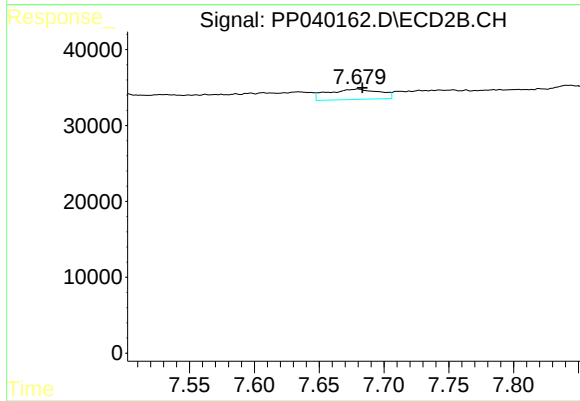
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 68526
Conc: 58.00 ng/ml



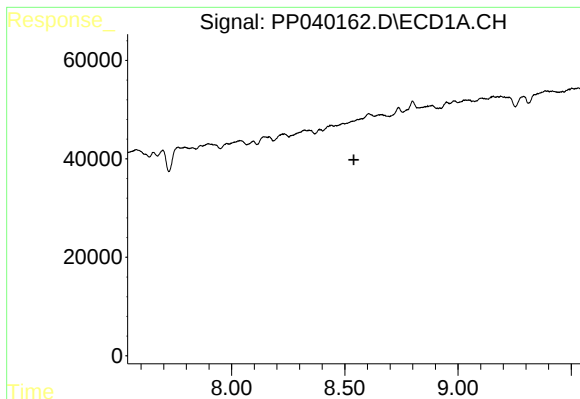
#34 AR-1260-4

R.T.: 8.800 min
Delta R.T.: 0.028 min
Response: 112287
Conc: 106.38 ng/ml



#34 AR-1260-4

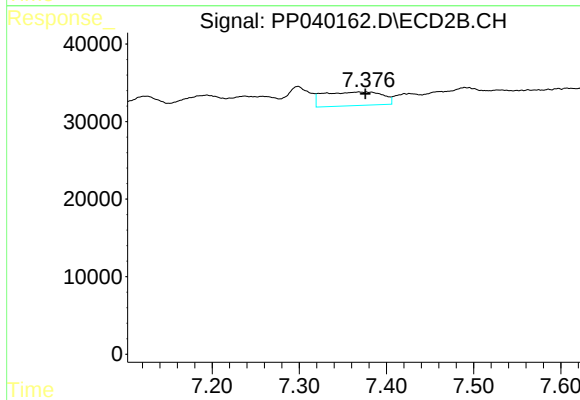
R.T.: 7.679 min
Delta R.T.: -0.004 min
Response: 38096
Conc: 43.34 ng/ml



#36 AR-1262-1

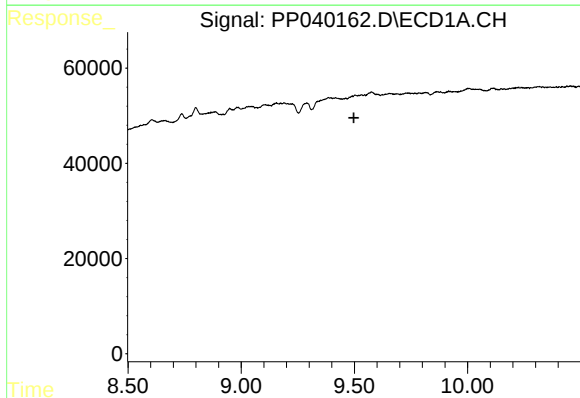
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



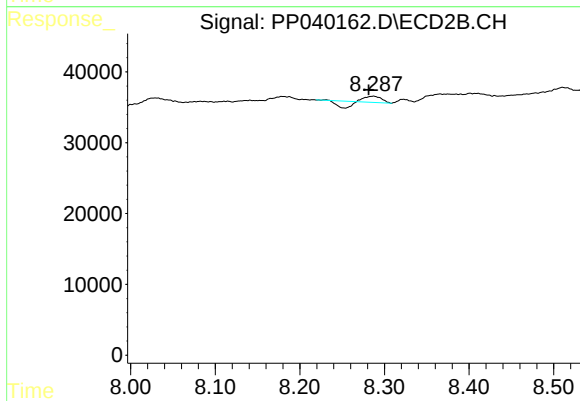
#36 AR-1262-1

R.T.: 7.368 min
Delta R.T.: -0.008 min
Response: 82471
Conc: 117.40 ng/ml



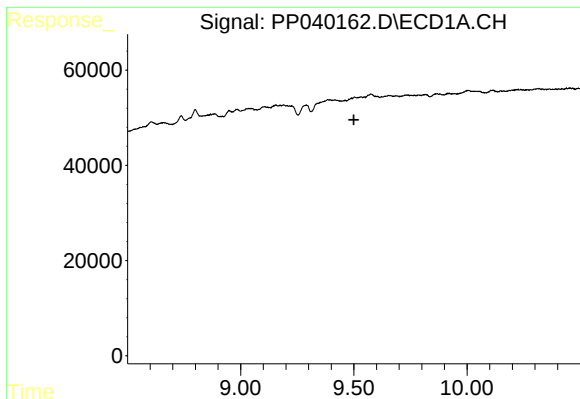
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

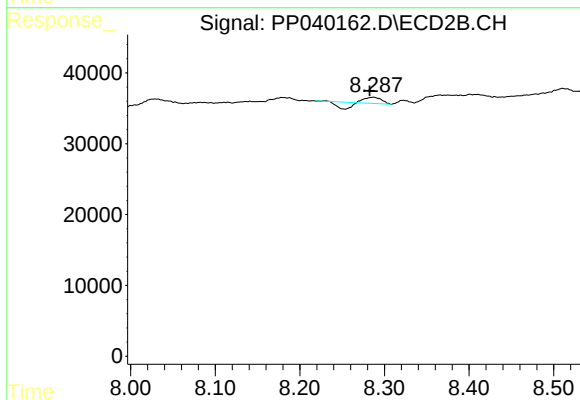
R.T.: 8.286 min
Delta R.T.: 0.005 min
Response: 1907
Conc: 1.08 ng/ml



#42 AR-1268-2

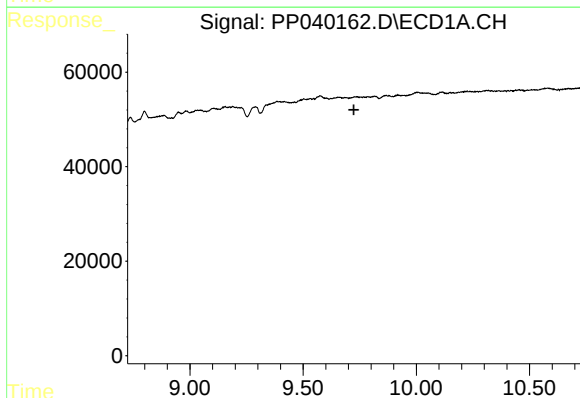
R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP2-(S)



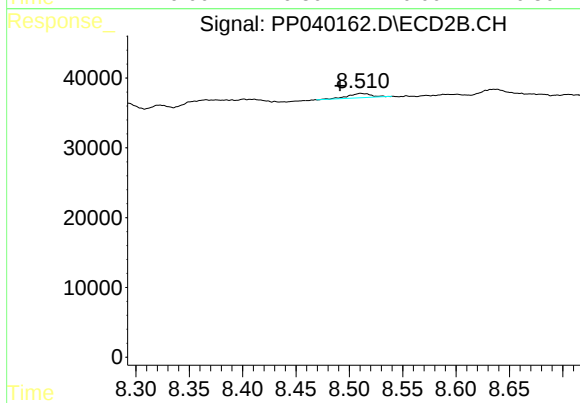
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: 0.004 min
Response: 1907
Conc: 0.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.725 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.512 min
Delta R.T.: 0.020 min
Response: 9688
Conc: 4.42 ng/ml