

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
 Data File : PP048115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 21:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 00:09:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.038	3.222	49829774	42209608	21.279	21.418
2)	SA Decachlor...	10.393	8.666	40728702	35556619	20.955	21.996
Target Compounds							
3)	L1 AR-1016-1	0.000	4.386	0	40174	N.D.	0.597 #
4)	L1 AR-1016-2	0.000	4.406	0	47537	N.D.	0.510 #
5)	L1 AR-1016-3	5.390f	4.596	2564766	88855	37.954	1.735 #
6)	L1 AR-1016-4	5.533	4.648	12537602	38978	203.398	1.023 #
7)	L1 AR-1016-5	0.000	4.841f	0	46535	N.D.	0.975 #
9)	L2 AR-1221-2	4.379	3.540	487412	621775	23.798	40.481 #
10)	L2 AR-1221-3	4.482f	0.000	706164	0	11.279	N.D. #
12)	L3 AR-1232-2	5.057f	4.406	1049809	47537	43.728	1.180 #
13)	L3 AR-1232-3	0.000	4.596	0	88855	N.D.	4.307 #
14)	L3 AR-1232-4	5.533	4.681	12537602	24231	524.478	1.396 #
15)	L3 AR-1232-5	5.615	4.841f	6148393	46535	376.340	2.376 #
16)	L4 AR-1242-1	0.000	4.386	0	40174	N.D.	0.842 #
17)	L4 AR-1242-2	0.000	4.406	0	47537	N.D.	0.715 #
18)	L4 AR-1242-3	5.390f	4.596	2564766	88855	52.247	2.562 #
19)	L4 AR-1242-4	5.533	4.681	12537602	24231	316.825	0.754 #
20)	L4 AR-1242-5	0.000	5.247	0	1337200	N.D.	32.019 #
21)	L5 AR-1248-1	0.000	4.386	0	40174	N.D.	1.098 #
22)	L5 AR-1248-2	5.615	4.648	6148393	38978	107.510	0.818 #
23)	L5 AR-1248-3	0.000	4.681	0	24231	N.D.	0.489 #
24)	L5 AR-1248-4	6.273f	4.841f	37089749	46535	476.924	0.799 #
25)	L5 AR-1248-5	0.000	5.278f	0	30114513	N.D.	499.276 #
26)	L6 AR-1254-1	6.273	5.247	37089749	1337200	510.906	15.254 #
27)	L6 AR-1254-2	6.503	5.409	74431003	2315263	625.536	30.814 #
28)	L6 AR-1254-3	6.935f	5.848	39027541	1093531	328.532	8.913 #
29)	L6 AR-1254-4	0.000	6.098	0	4598342	N.D.	61.240 #
30)	L6 AR-1254-5	0.000	6.554	0	1959147	N.D.	19.352 #
31)	L7 AR-1260-1	0.000	5.997	0	2483883	N.D.	29.016 #
32)	L7 AR-1260-2	0.000	6.207	0	964452	N.D.	9.357 #
33)	L7 AR-1260-3	0.000	6.365	0	6173831	N.D.	62.348 #
34)	L7 AR-1260-4	0.000	6.887	0	467559	N.D.	5.616 #
35)	L7 AR-1260-5	0.000	7.147	0	169486	N.D.	0.854 #
36)	L8 AR-1262-1	0.000	6.595	0	873382	N.D.	8.084 #
37)	L8 AR-1262-2	0.000	6.880	0	735125	N.D.	7.428 #
40)	L8 AR-1262-5	0.000	8.072	0	164110	N.D.	2.432 #
43)	L9 AR-1268-3	0.000	7.763	0	114268	N.D.	0.615 #
44)	L9 AR-1268-4	0.000	8.072	0	164110	N.D.	1.998 #
45)	L9 AR-1268-5	0.000	8.395	0	385266	N.D.	0.636 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 21:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 00:09:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

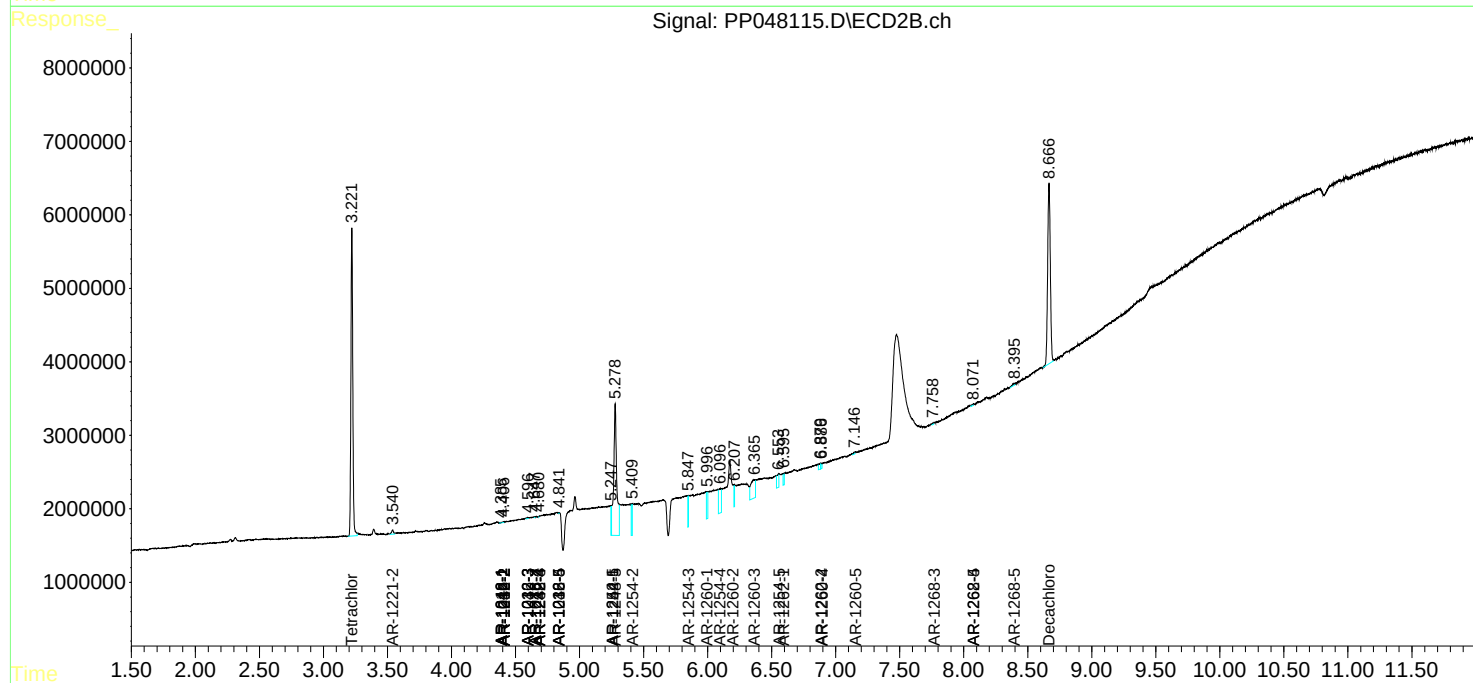
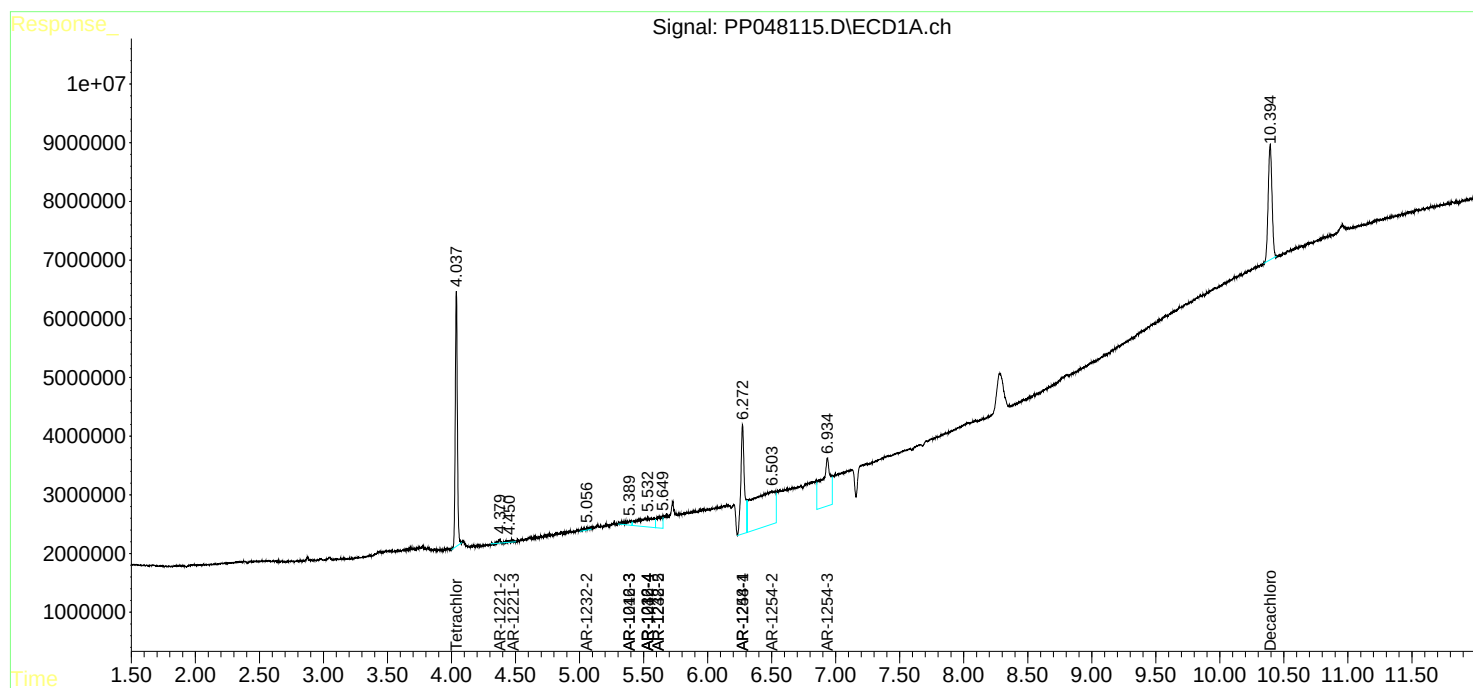
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

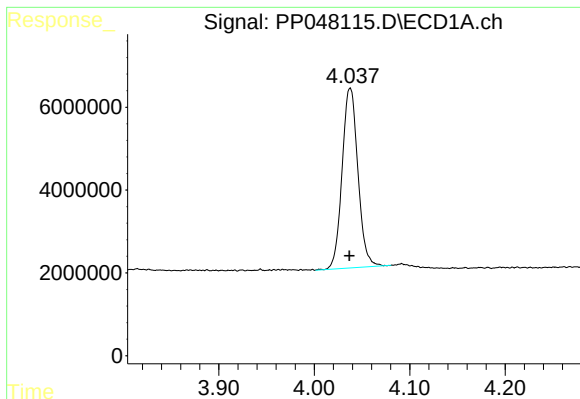
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052722\
Data File : PP048115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 21:53
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 00:09:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 2022
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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

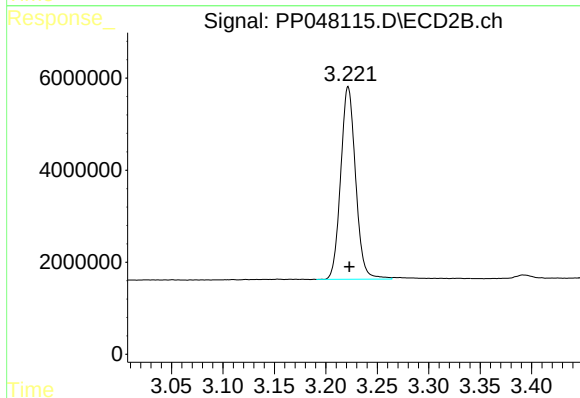




#1 Tetrachloro-m-xylene

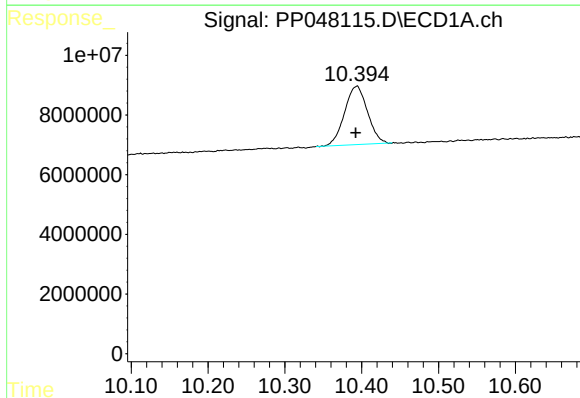
R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 49829774
Conc: 21.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



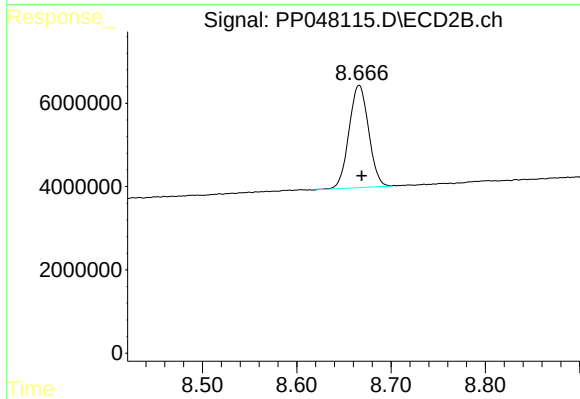
#1 Tetrachloro-m-xylene

R.T.: 3.222 min
Delta R.T.: -0.001 min
Response: 42209608
Conc: 21.42 ng/ml



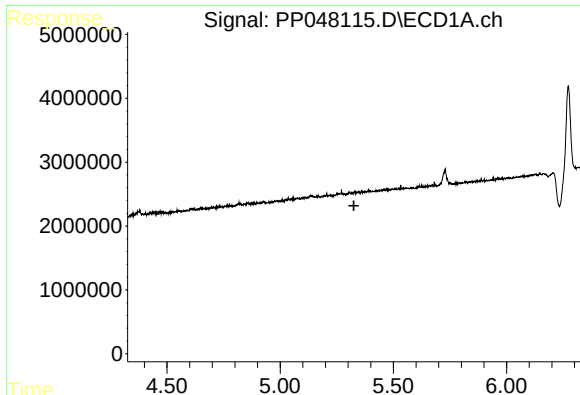
#2 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 40728702
Conc: 20.96 ng/ml



#2 Decachlorobiphenyl

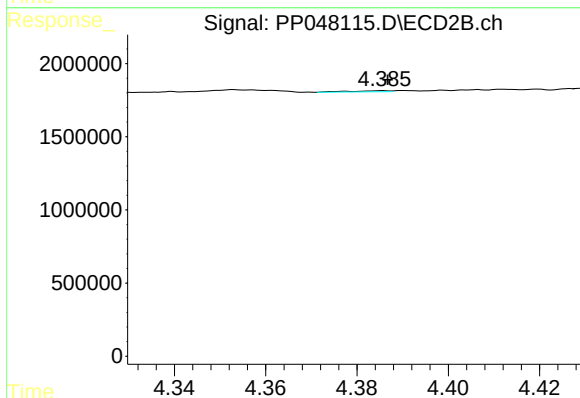
R.T.: 8.666 min
Delta R.T.: -0.003 min
Response: 35556619
Conc: 22.00 ng/ml



#3 AR-1016-1

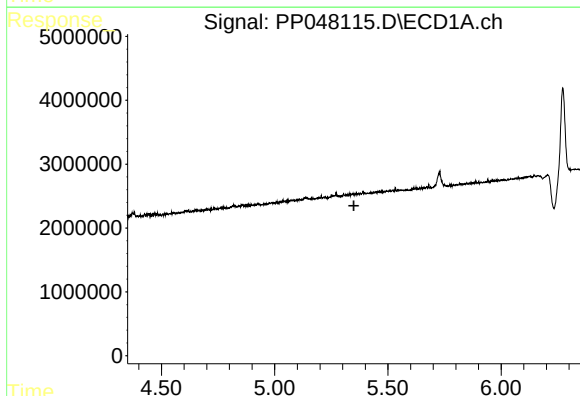
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



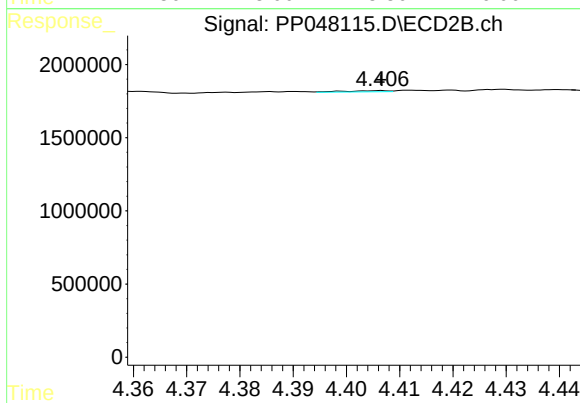
#3 AR-1016-1

R.T.: 4.386 min
Delta R.T.: -0.001 min
Response: 40174
Conc: 0.60 ng/ml



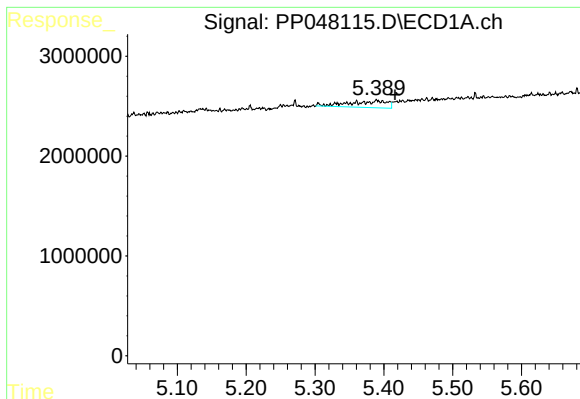
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

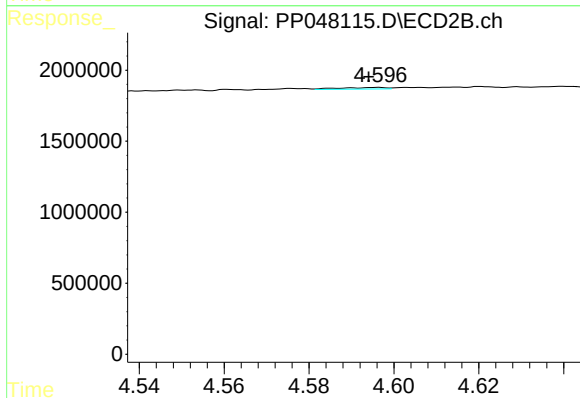
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 47537
Conc: 0.51 ng/ml



#5 AR-1016-3

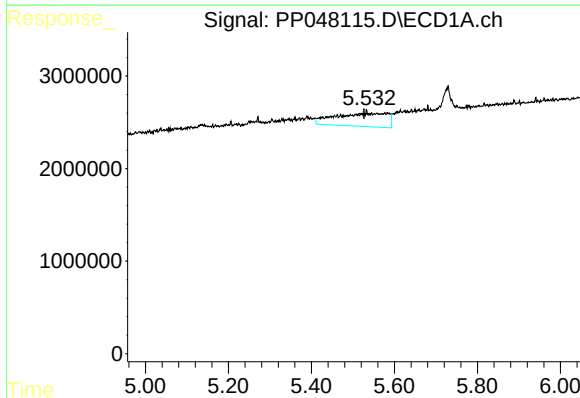
R.T.: 5.390 min
Delta R.T.: -0.026 min
Response: 2564766
Conc: 37.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



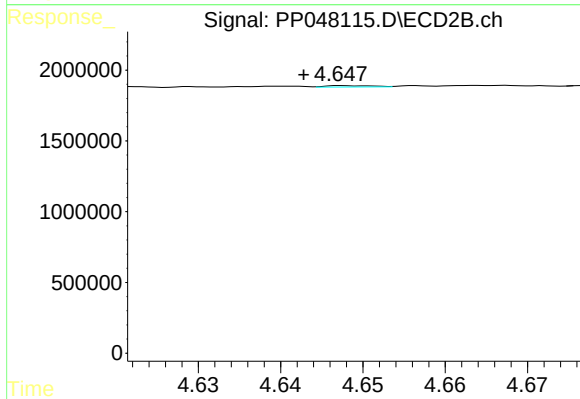
#5 AR-1016-3

R.T.: 4.596 min
Delta R.T.: 0.002 min
Response: 88855
Conc: 1.73 ng/ml



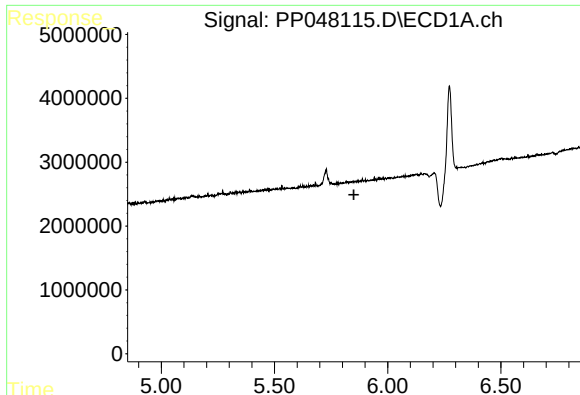
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: 0.007 min
Response: 12537602
Conc: 203.40 ng/ml



#6 AR-1016-4

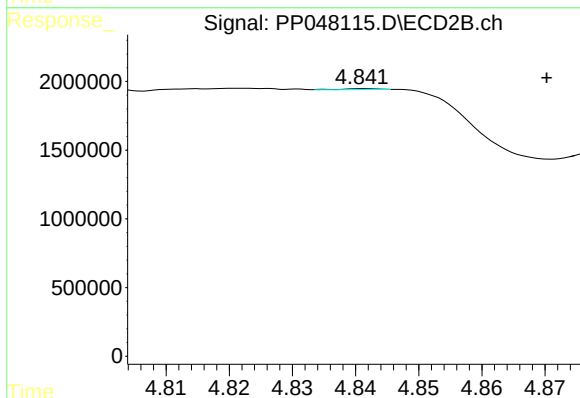
R.T.: 4.648 min
Delta R.T.: 0.005 min
Response: 38978
Conc: 1.02 ng/ml



#7 AR-1016-5

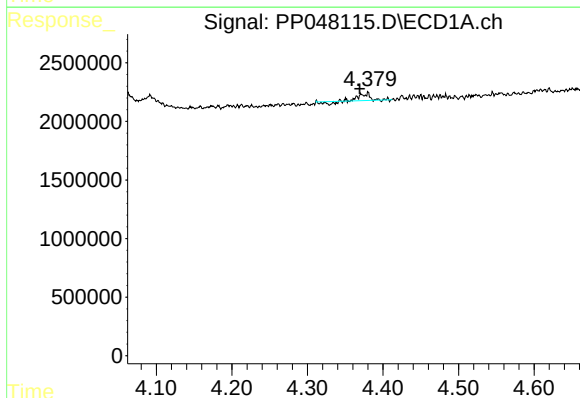
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



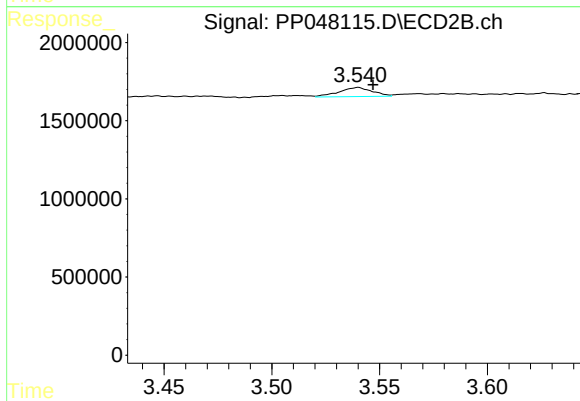
#7 AR-1016-5

R.T.: 4.841 min
Delta R.T.: -0.029 min
Response: 46535
Conc: 0.97 ng/ml



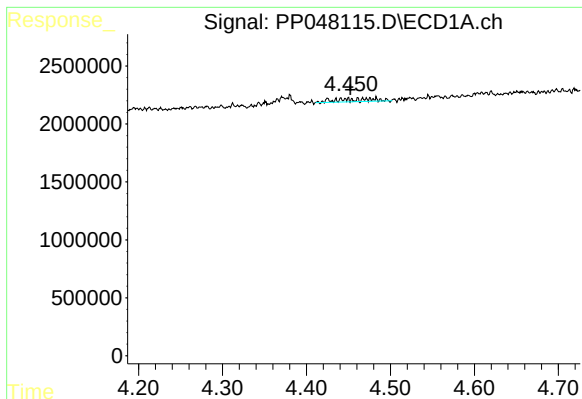
#9 AR-1221-2

R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 487412
Conc: 23.80 ng/ml



#9 AR-1221-2

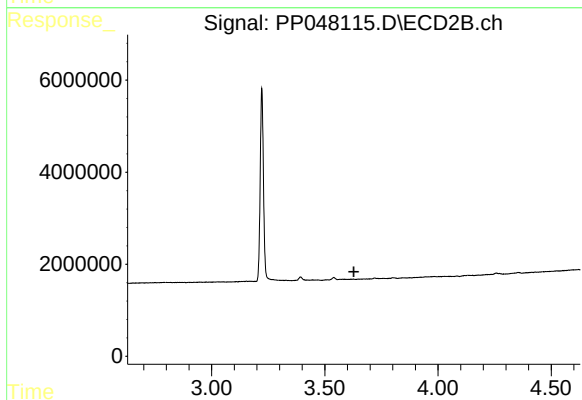
R.T.: 3.540 min
Delta R.T.: -0.007 min
Response: 621775
Conc: 40.48 ng/ml



#10 AR-1221-3

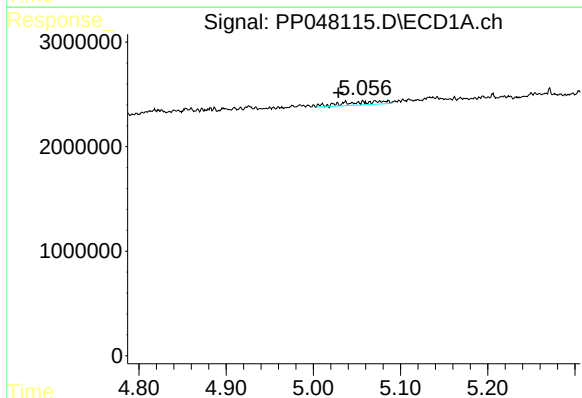
R.T.: 4.482 min
Delta R.T.: 0.030 min
Response: 706164
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



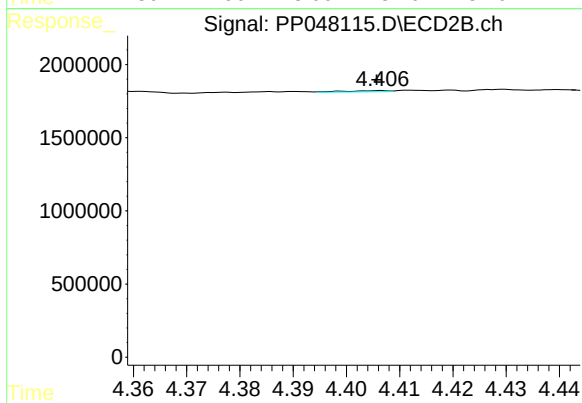
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



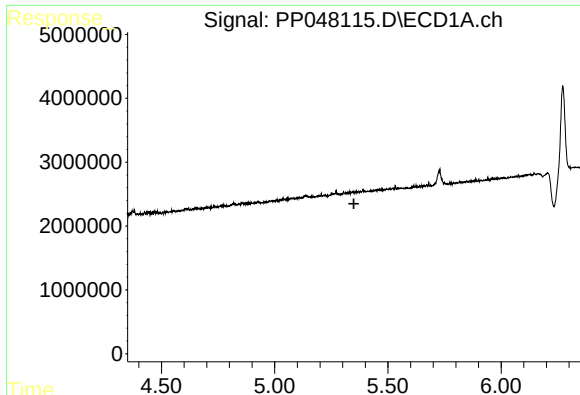
#12 AR-1232-2

R.T.: 5.057 min
Delta R.T.: 0.028 min
Response: 1049809
Conc: 43.73 ng/ml



#12 AR-1232-2

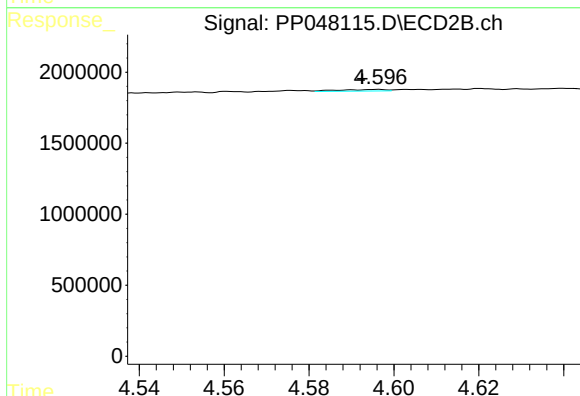
R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 47537
Conc: 1.18 ng/ml



#13 AR-1232-3

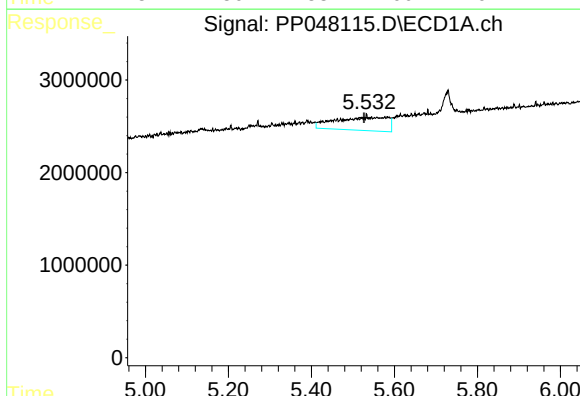
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



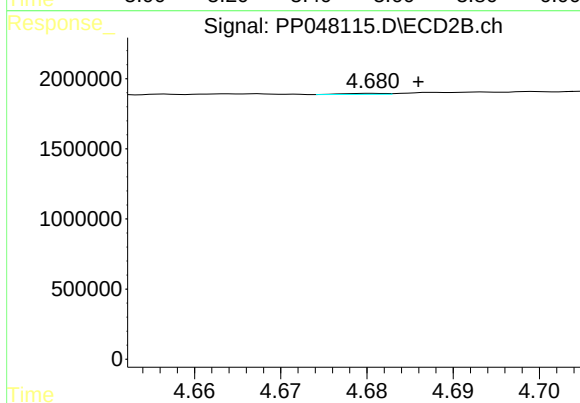
#13 AR-1232-3

R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 88855
Conc: 4.31 ng/ml



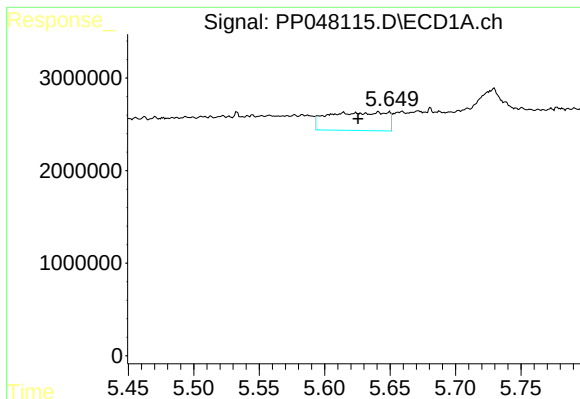
#14 AR-1232-4

R.T.: 5.533 min
Delta R.T.: 0.006 min
Response: 12537602
Conc: 524.48 ng/ml



#14 AR-1232-4

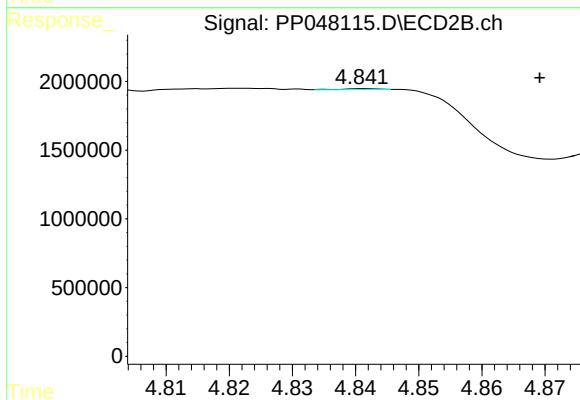
R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 24231
Conc: 1.40 ng/ml



#15 AR-1232-5

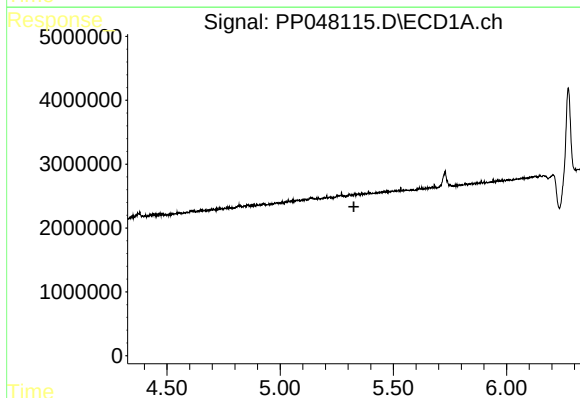
R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 6148393
Conc: 376.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



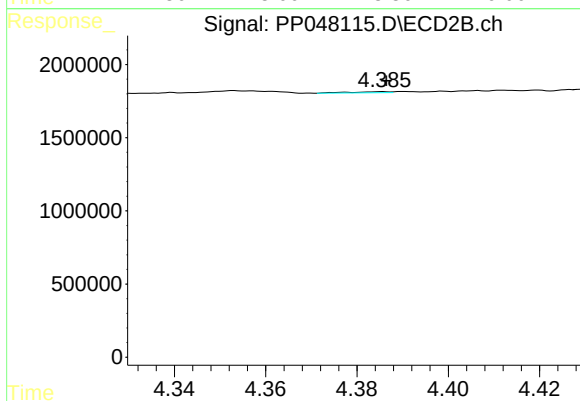
#15 AR-1232-5

R.T.: 4.841 min
Delta R.T.: -0.028 min
Response: 46535
Conc: 2.38 ng/ml



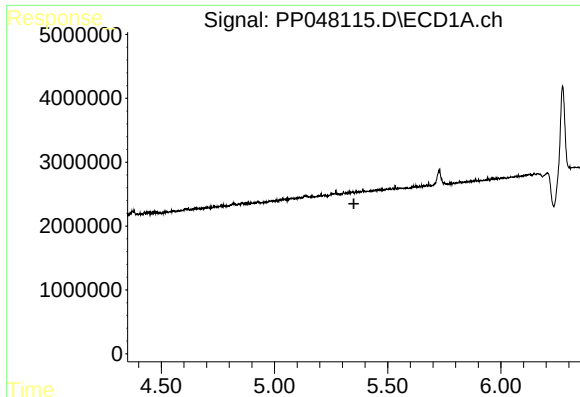
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#16 AR-1242-1

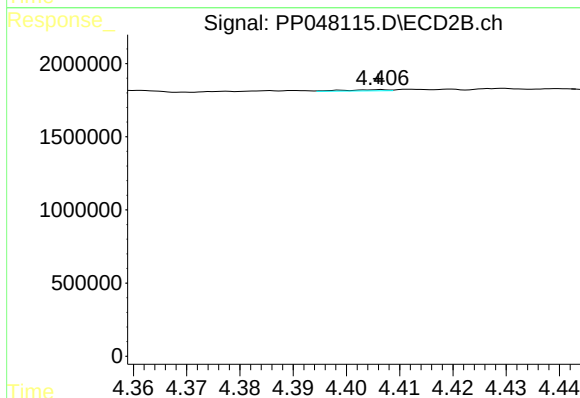
R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 40174
Conc: 0.84 ng/ml



#17 AR-1242-2

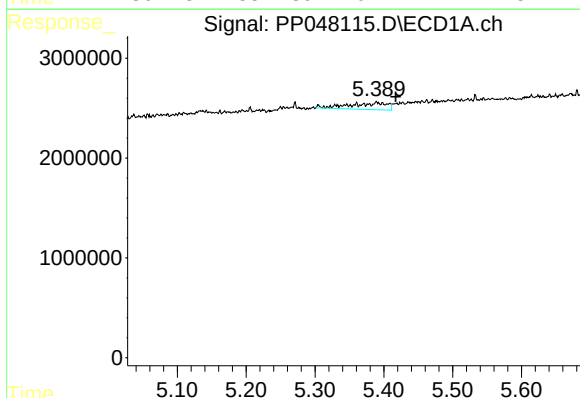
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



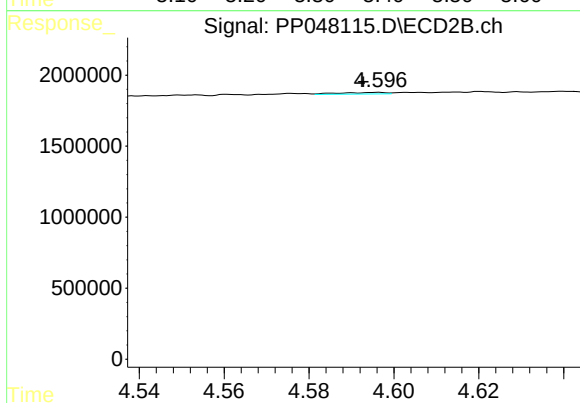
#17 AR-1242-2

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 47537
Conc: 0.72 ng/ml



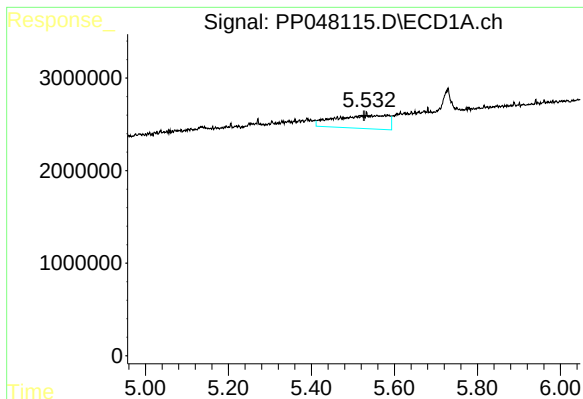
#18 AR-1242-3

R.T.: 5.390 min
Delta R.T.: -0.027 min
Response: 2564766
Conc: 52.25 ng/ml



#18 AR-1242-3

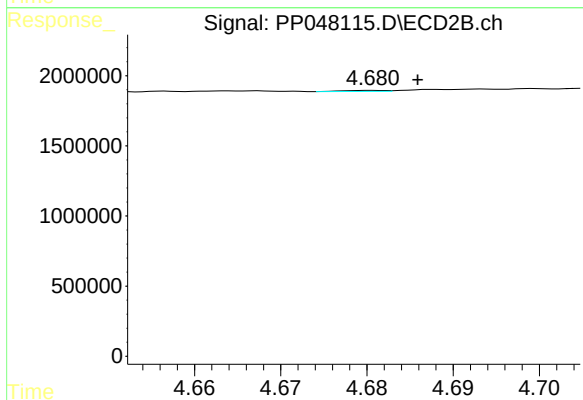
R.T.: 4.596 min
Delta R.T.: 0.004 min
Response: 88855
Conc: 2.56 ng/ml



#19 AR-1242-4

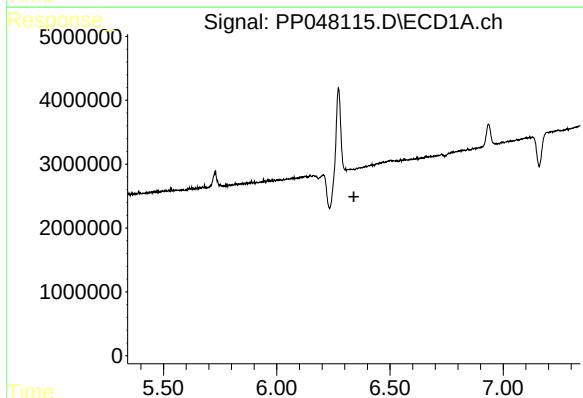
R.T.: 5.533 min
Delta R.T.: 0.006 min
Response: 12537602
Conc: 316.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



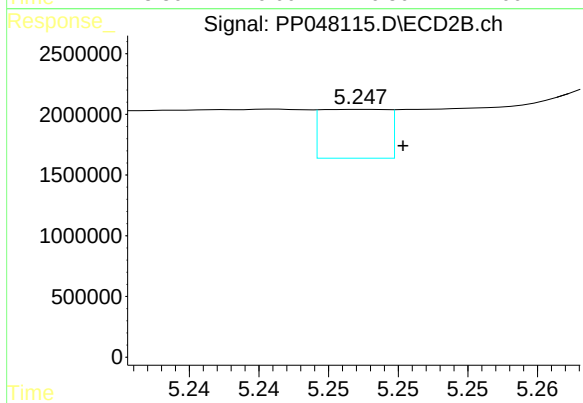
#19 AR-1242-4

R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 24231
Conc: 0.75 ng/ml



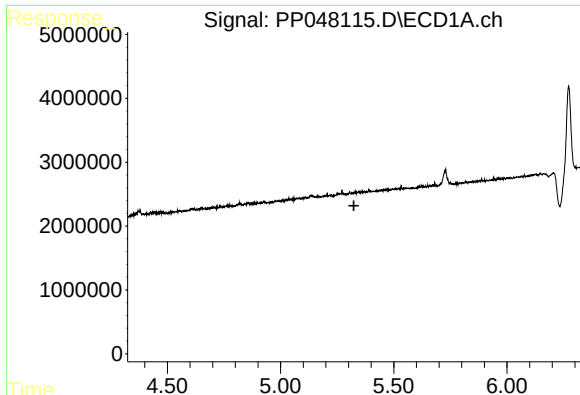
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#20 AR-1242-5

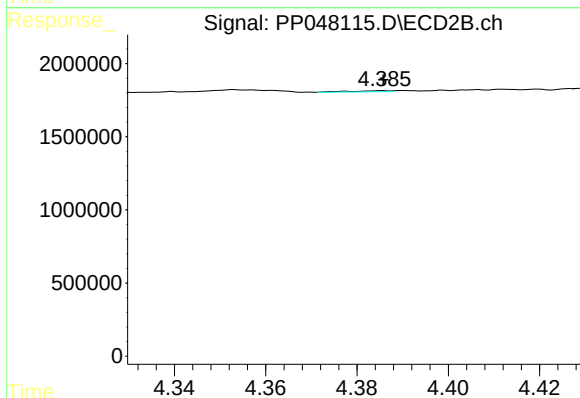
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1337200
Conc: 32.02 ng/ml



#21 AR-1248-1

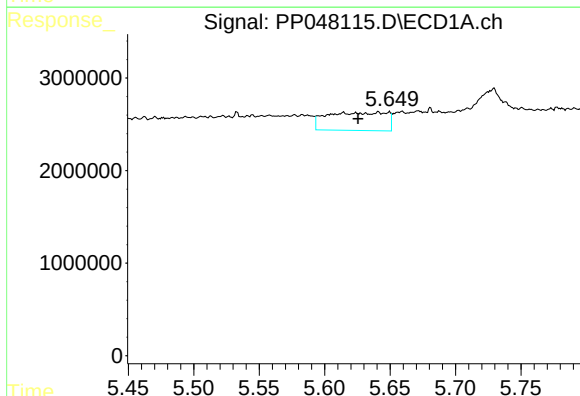
R.T.: 0.000 min
Exp R.T.: 5.324 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



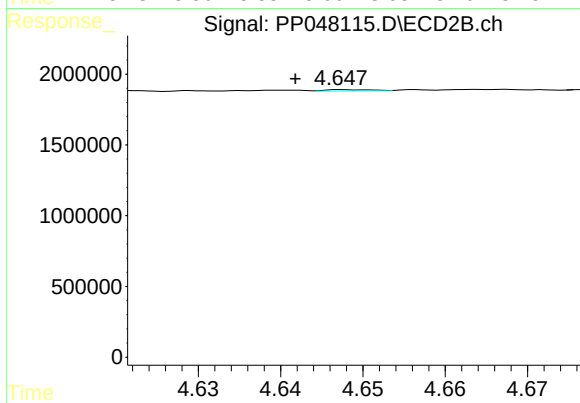
#21 AR-1248-1

R.T.: 4.386 min
Delta R.T.: 0.000 min
Response: 40174
Conc: 1.10 ng/ml



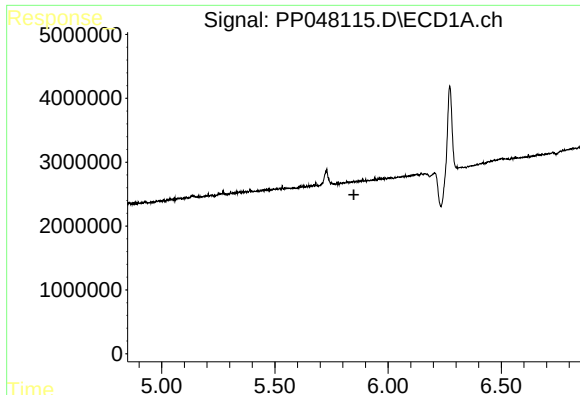
#22 AR-1248-2

R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 6148393
Conc: 107.51 ng/ml



#22 AR-1248-2

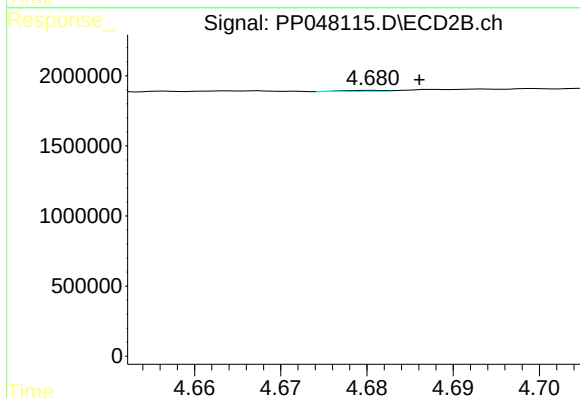
R.T.: 4.648 min
Delta R.T.: 0.006 min
Response: 38978
Conc: 0.82 ng/ml



#23 AR-1248-3

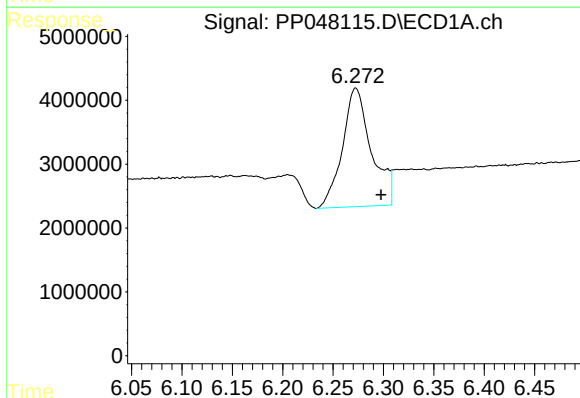
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



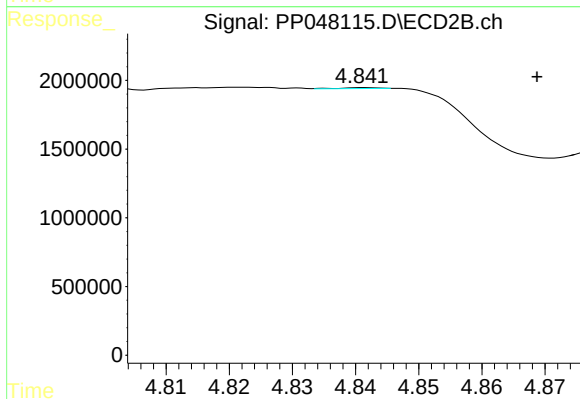
#23 AR-1248-3

R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 24231
Conc: 0.49 ng/ml



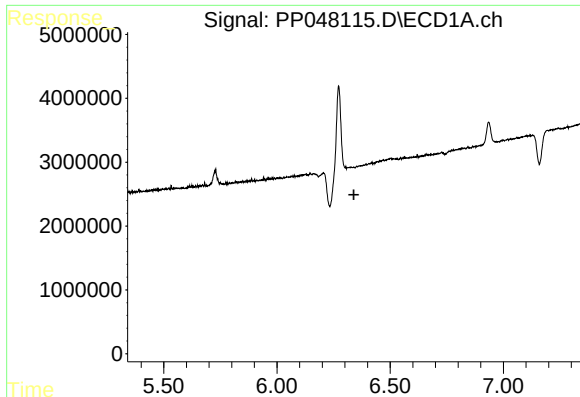
#24 AR-1248-4

R.T.: 6.273 min
Delta R.T.: -0.025 min
Response: 37089749
Conc: 476.92 ng/ml



#24 AR-1248-4

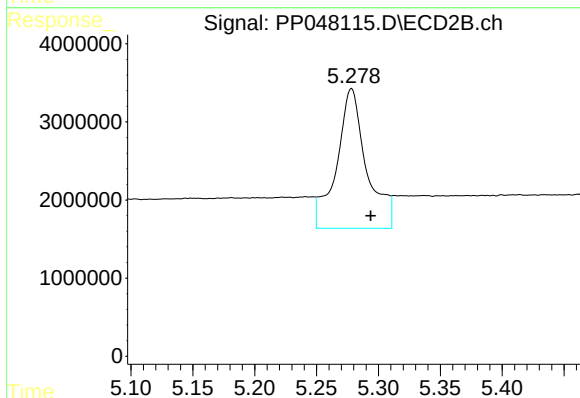
R.T.: 4.841 min
Delta R.T.: -0.027 min
Response: 46535
Conc: 0.80 ng/ml



#25 AR-1248-5

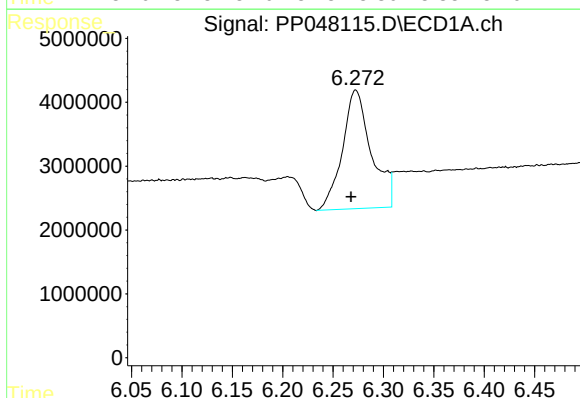
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



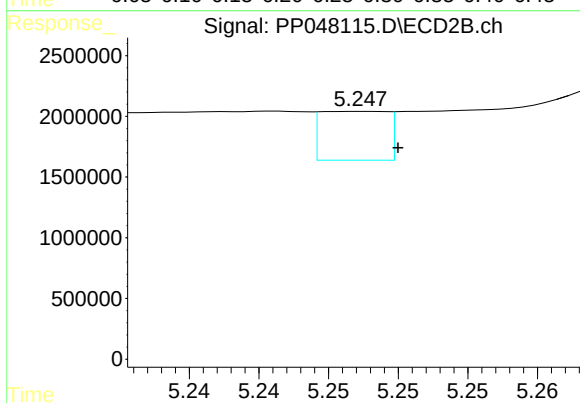
#25 AR-1248-5

R.T.: 5.278 min
Delta R.T.: -0.016 min
Response: 30114513
Conc: 499.28 ng/ml



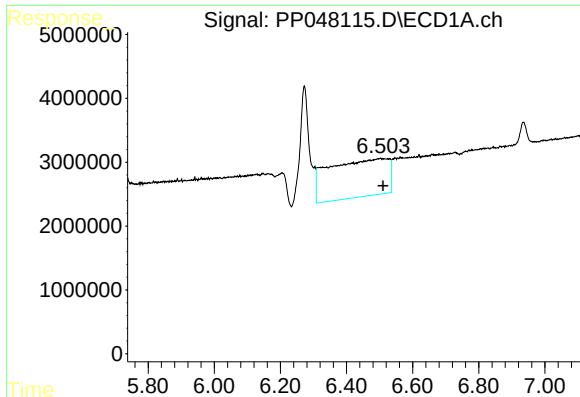
#26 AR-1254-1

R.T.: 6.273 min
Delta R.T.: 0.005 min
Response: 37089749
Conc: 510.91 ng/ml



#26 AR-1254-1

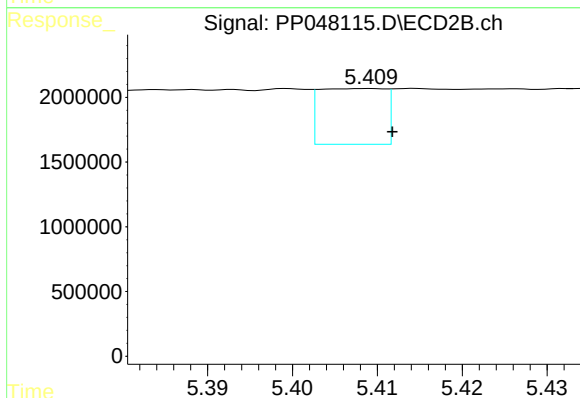
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 1337200
Conc: 15.25 ng/ml



#27 AR-1254-2

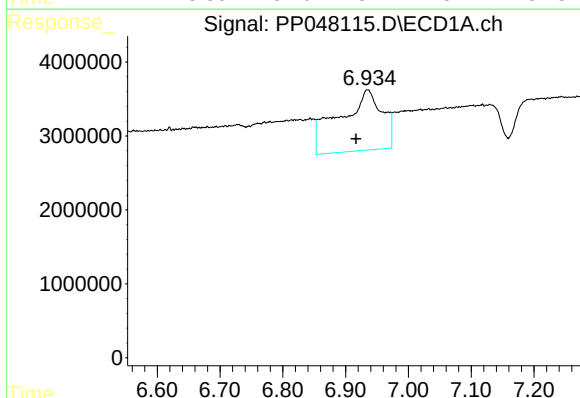
R.T.: 6.503 min
Delta R.T.: -0.007 min
Response: 74431003
Conc: 625.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



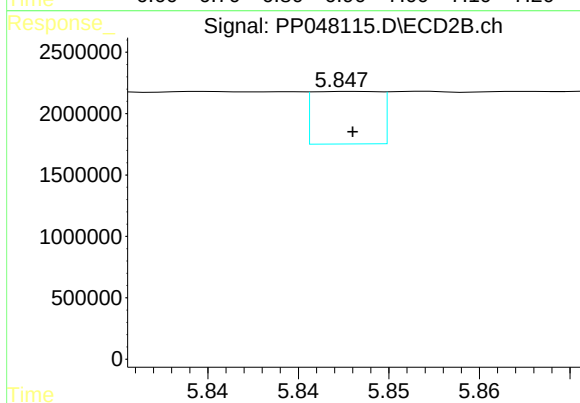
#27 AR-1254-2

R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 2315263
Conc: 30.81 ng/ml



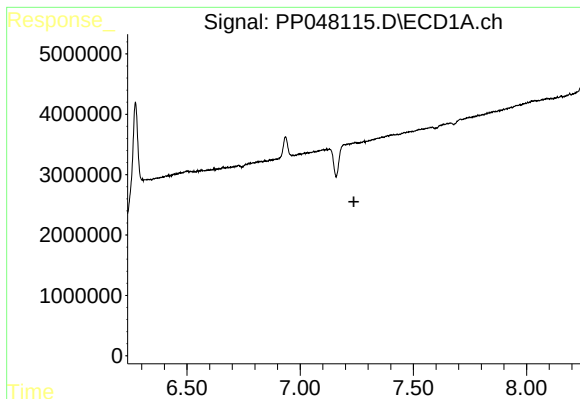
#28 AR-1254-3

R.T.: 6.935 min
Delta R.T.: 0.019 min
Response: 39027541
Conc: 328.53 ng/ml



#28 AR-1254-3

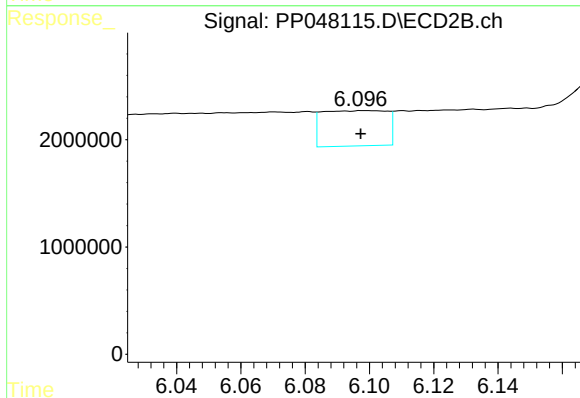
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 1093531
Conc: 8.91 ng/ml



#29 AR-1254-4

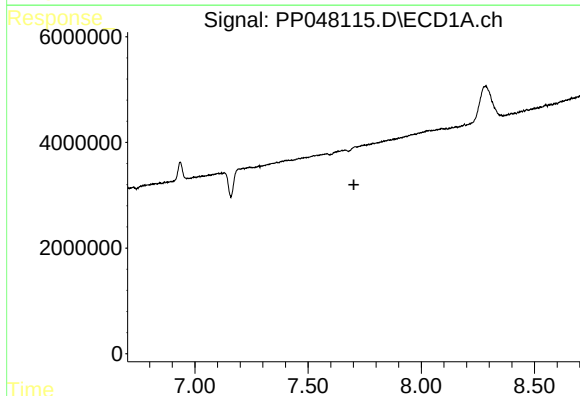
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



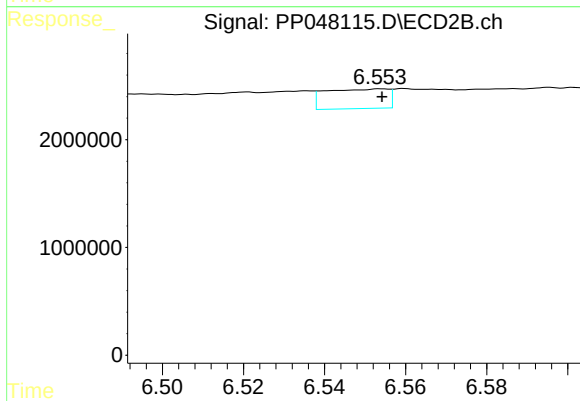
#29 AR-1254-4

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 4598342
Conc: 61.24 ng/ml



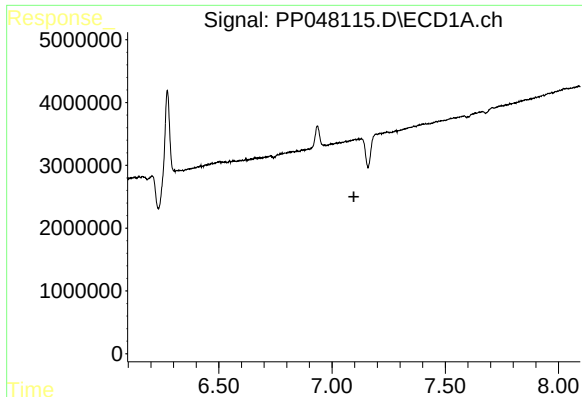
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

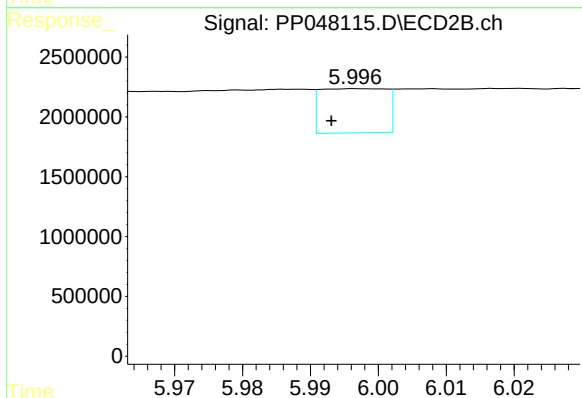
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 1959147
Conc: 19.35 ng/ml



#31 AR-1260-1

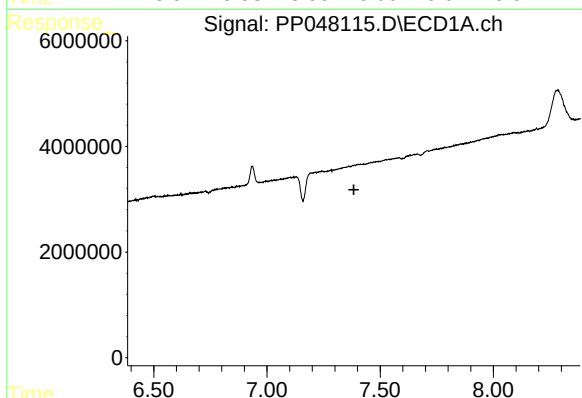
R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



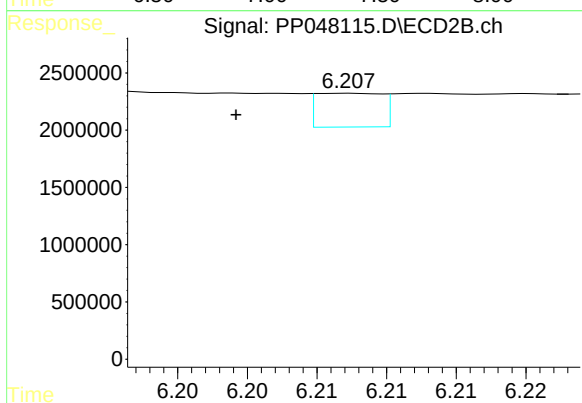
#31 AR-1260-1

R.T.: 5.997 min
Delta R.T.: 0.004 min
Response: 2483883
Conc: 29.02 ng/ml



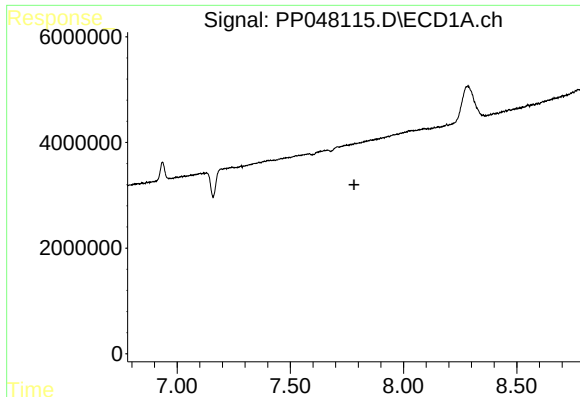
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

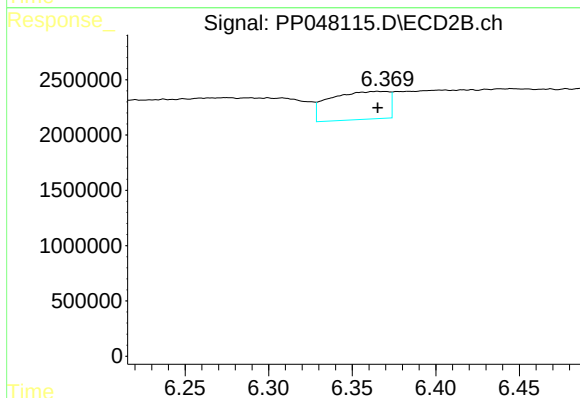
R.T.: 6.207 min
Delta R.T.: 0.008 min
Response: 964452
Conc: 9.36 ng/ml



#33 AR-1260-3

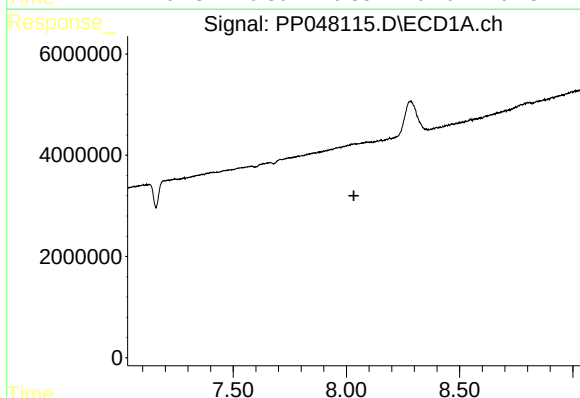
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



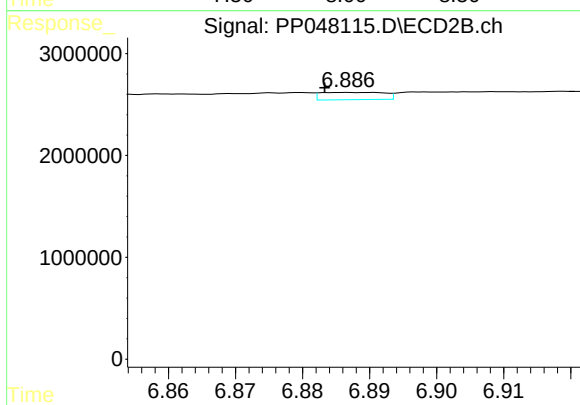
#33 AR-1260-3

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 6173831
Conc: 62.35 ng/ml



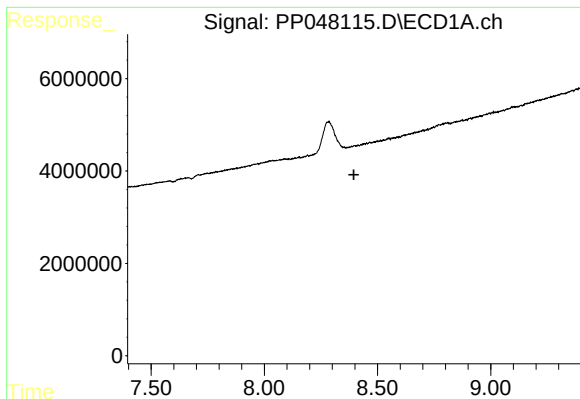
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.



#34 AR-1260-4

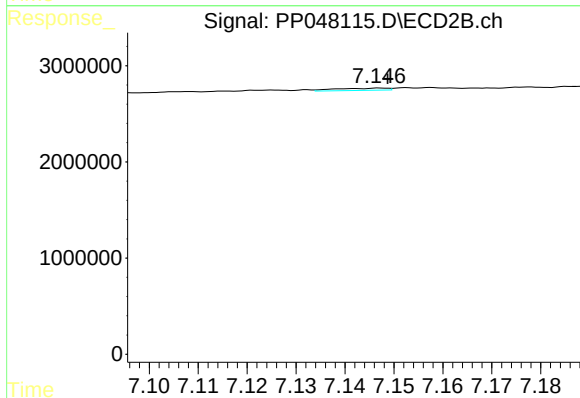
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 467559
Conc: 5.62 ng/ml



#35 AR-1260-5

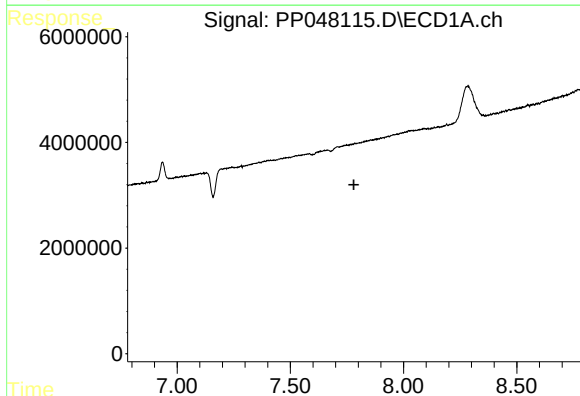
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



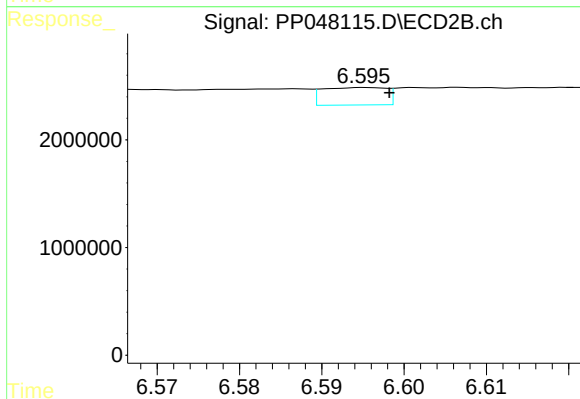
#35 AR-1260-5

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 169486
Conc: 0.85 ng/ml



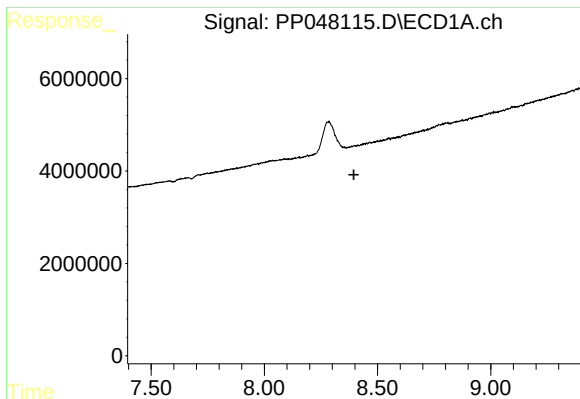
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

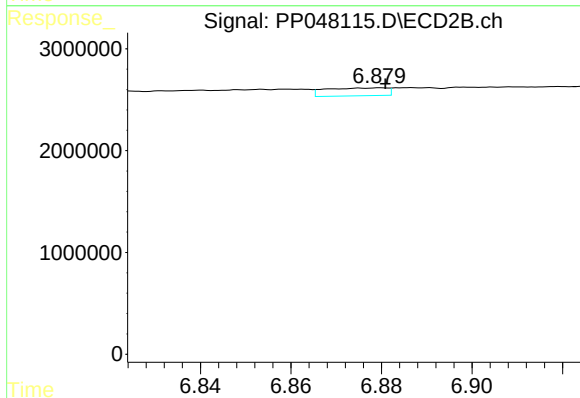
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 873382
Conc: 8.08 ng/ml



#37 AR-1262-2

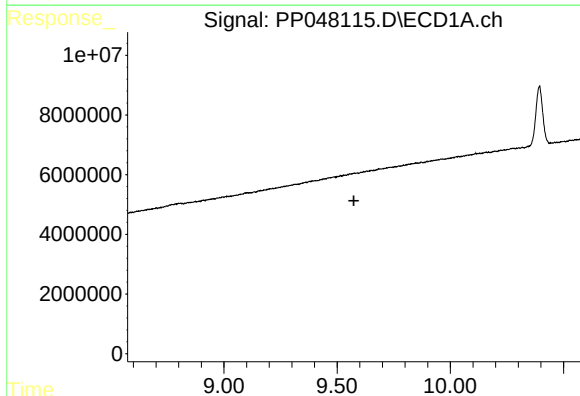
R.T.: 0.000 min
Exp R.T.: 8.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



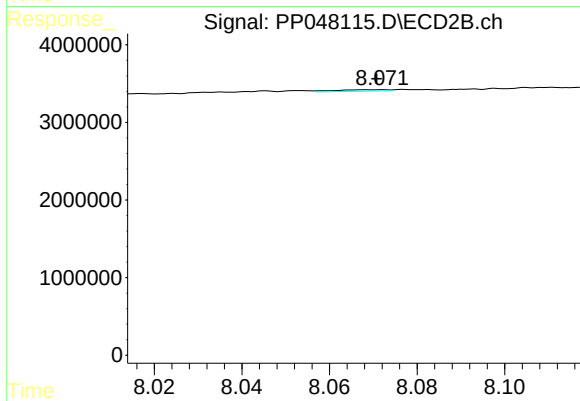
#37 AR-1262-2

R.T.: 6.880 min
Delta R.T.: -0.001 min
Response: 735125
Conc: 7.43 ng/ml



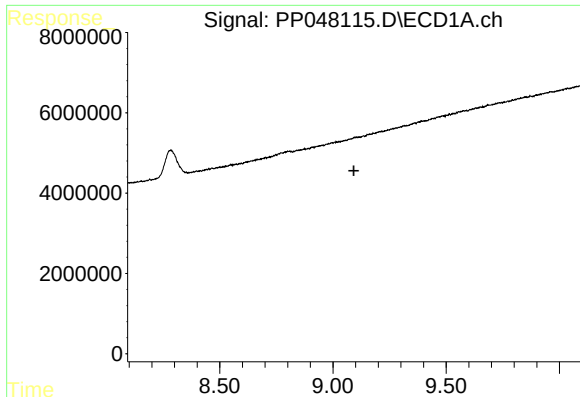
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.574 min
Response: 0
Conc: N.D.



#40 AR-1262-5

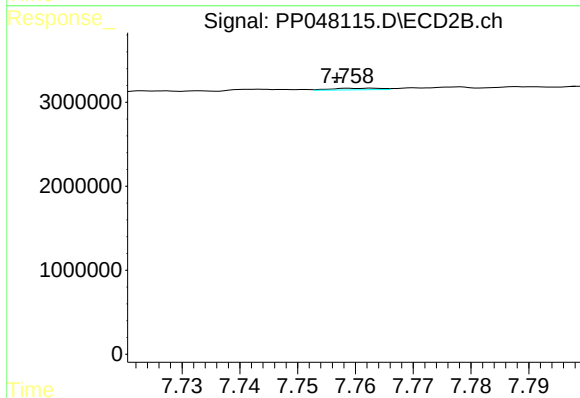
R.T.: 8.072 min
Delta R.T.: 0.001 min
Response: 164110
Conc: 2.43 ng/ml



#43 AR-1268-3

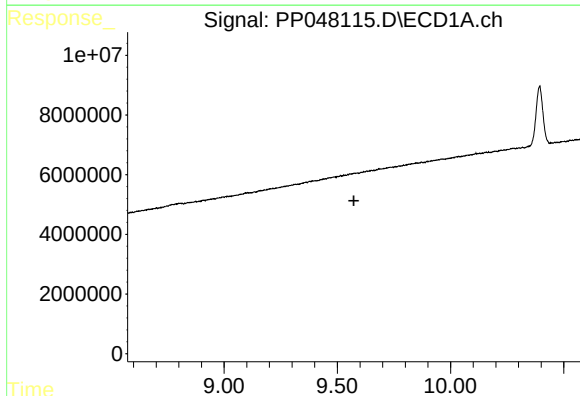
R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



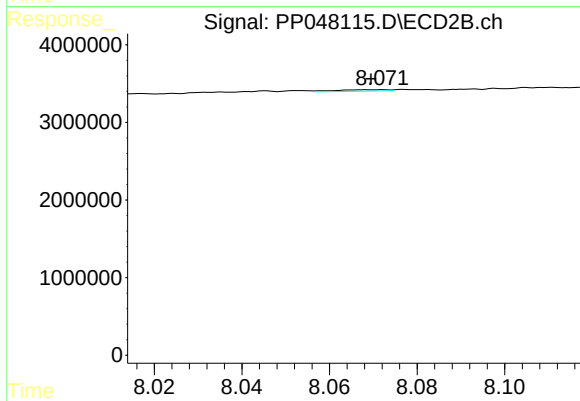
#43 AR-1268-3

R.T.: 7.763 min
Delta R.T.: 0.006 min
Response: 114268
Conc: 0.61 ng/ml



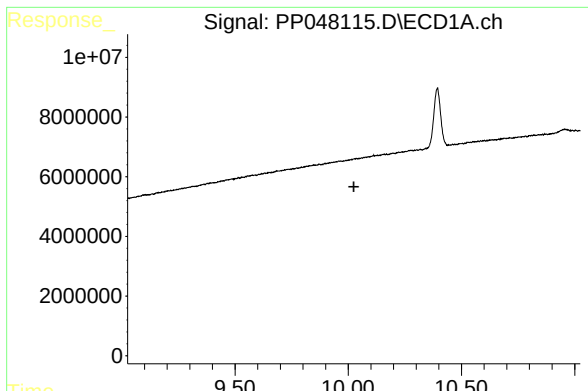
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#44 AR-1268-4

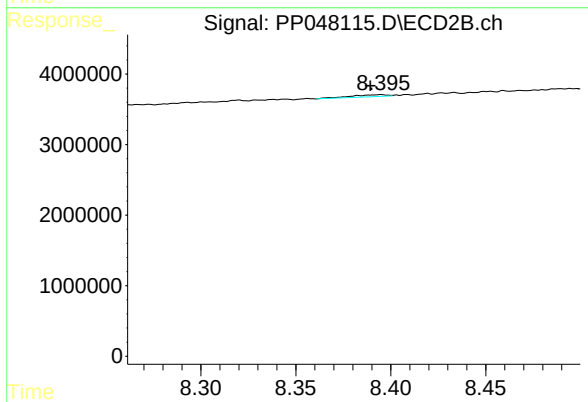
R.T.: 8.072 min
Delta R.T.: 0.003 min
Response: 164110
Conc: 2.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.395 min
Delta R.T.: 0.006 min
Response: 385266
Conc: 0.64 ng/ml