

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
 Data File : PR032595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 08:33
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:46:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	3.647	0	1171762	N.D.	0.034 #
2)	SA Decachlor...	0.000	8.491	0	211633	N.D.	0.008 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.699	0	5317923	N.D.	3.234 #
4)	L1 AR-1016-2	0.000	4.699	0	5317923	N.D.	1.652 #
5)	L1 AR-1016-3	0.000	4.916f	0	54743528	N.D.	35.496 #
6)	L1 AR-1016-4	0.000	4.916	0	54743528	N.D.	43.443 #
7)	L1 AR-1016-5	0.000	5.114	0	6735102	N.D.	3.886 #
8)	L2 AR-1221-1	0.000	3.832	0	2816316	N.D.	5.298 #
9)	L2 AR-1221-2	0.000	3.934	0	1642008	N.D.	5.051 #
10)	L2 AR-1221-3	0.000	4.000	0	2594906	N.D.	1.872 #
11)	L3 AR-1232-1	0.000	4.000	0	2594906	N.D.	3.097 #
12)	L3 AR-1232-2	0.000	4.699	0	5317923	N.D.	3.358 #
13)	L3 AR-1232-3	0.000	4.916f	0	54743528	N.D.	81.930 #
14)	L3 AR-1232-4	0.000	4.970	0	50280022	N.D.	77.084 #
15)	L3 AR-1232-5	0.000	5.114	0	6735102	N.D.	9.517 #
16)	L4 AR-1242-1	0.000	4.699	0	5317923	N.D.	3.634 #
17)	L4 AR-1242-2	0.000	4.699	0	5317923	N.D.	1.874 #
18)	L4 AR-1242-3	0.000	4.916f	0	54743528	N.D.	40.908 #
19)	L4 AR-1242-4	0.000	4.970	0	50280022	N.D.	36.694 #
20)	L4 AR-1242-5	6.518f	5.481	91250323	72591849	134.339	35.797 #
21)	L5 AR-1248-1	0.000	4.699	0	5317923	N.D.	4.215 #
22)	L5 AR-1248-2	0.000	4.916	0	54743528	N.D.	28.134 #
23)	L5 AR-1248-3	0.000	4.970	0	50280022	N.D.	24.793 #
24)	L5 AR-1248-4	6.518	5.114	91250323	6735102	76.266	2.617 #
25)	L5 AR-1248-5	6.518f	5.481	91250323	72591849	79.260	25.204 #
26)	L6 AR-1254-1	6.518	5.481	91250323	72591849	74.938	16.432 #
27)	L6 AR-1254-2	6.798f	5.598	466477	16561072	0.247	4.185 #
28)	L6 AR-1254-3	7.107	5.999	25314754	19559416	12.301	3.147 #
29)	L6 AR-1254-4	0.000	6.249	0	19589352	N.D.	4.118 #
30)	L6 AR-1254-5	7.803	6.619	6350643	13274264	3.668	3.078
31)	L7 AR-1260-1	7.264	6.118	3294782	6671560	2.400	1.817
32)	L7 AR-1260-2	7.519	6.310	3304475	59189425	1.886	12.689 #
33)	L7 AR-1260-3	7.877	6.453	2769993	6026290	1.979	1.596
34)	L7 AR-1260-4	8.101	6.912	2750343	6004241	1.843	2.484 #
35)	L7 AR-1260-5	8.425	7.154	4280138	7690592	1.279	1.549
36)	L8 AR-1262-1	7.877	6.708f	2769993	33892054	1.211	6.056 #
37)	L8 AR-1262-2	8.425	7.154	4280138	7690592	1.038	1.158
38)	L8 AR-1262-3	8.741	7.426	2127269	11654125	0.721	4.024 #
39)	L8 AR-1262-4	0.000	7.491	0	8615904	N.D.	2.014 #
40)	L8 AR-1262-5	9.489	7.982	1933419	1001866	1.194	0.574 #
41)	L9 AR-1268-1	8.741	7.426	2127269	11654125	0.313	1.387 #

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 Acq On : 04 Oct 2018 08:33
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:46:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 28 17:37:40 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.491	0	8615904	N.D.	1.217 #
43) L9	AR-1268-3	0.000	7.698	0	2900672	N.D.	0.497 #
44) L9	AR-1268-4	9.489	7.982	1933419	1001866	0.902	0.423 #
45) L9	AR-1268-5	0.000	8.249	0	3154465	N.D.	0.247 #

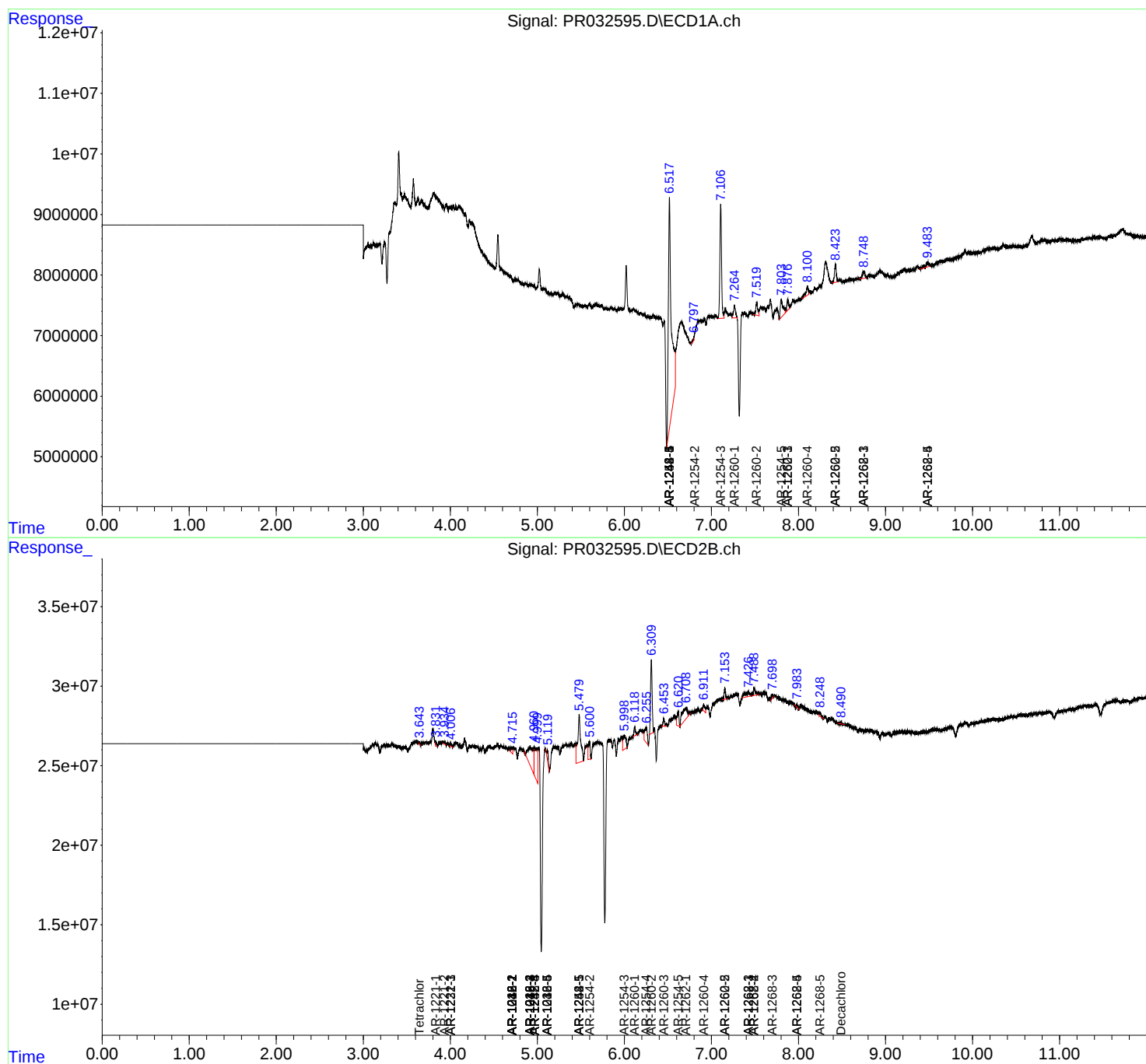
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

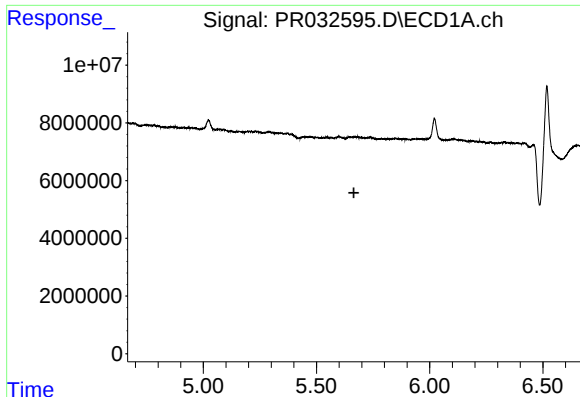
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 08:33
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:46:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

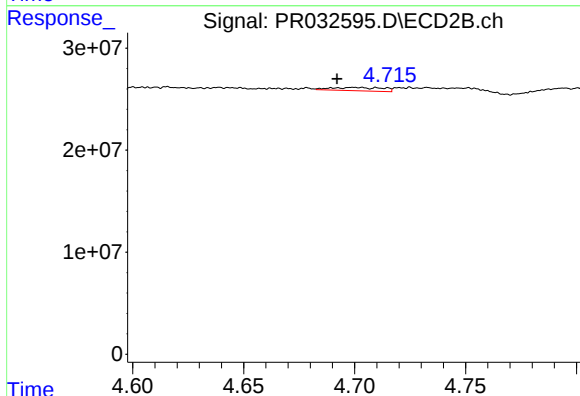




#3 AR-1016-1

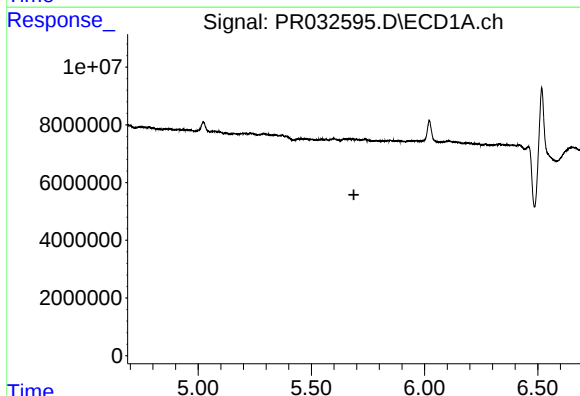
R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



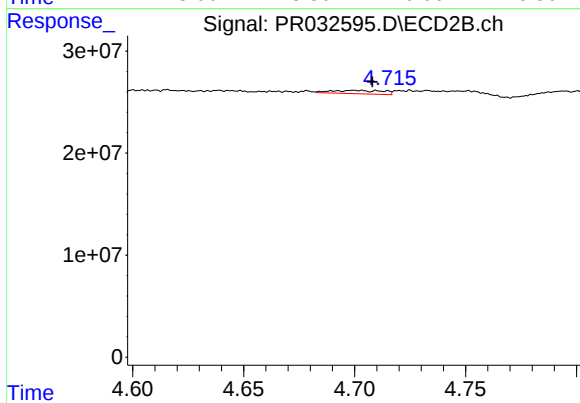
#3 AR-1016-1

R.T.: 4.699 min
Delta R.T.: 0.007 min
Response: 5317923
Conc: 3.23 ng/ml



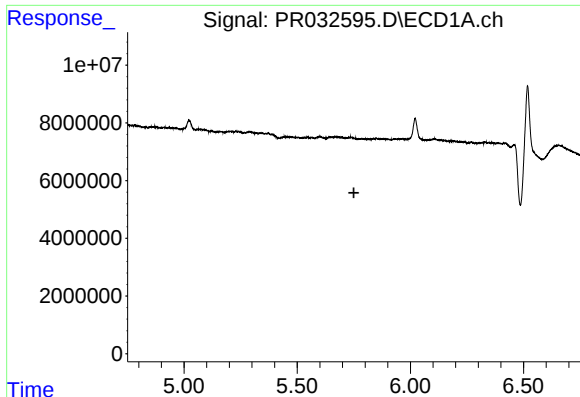
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#4 AR-1016-2

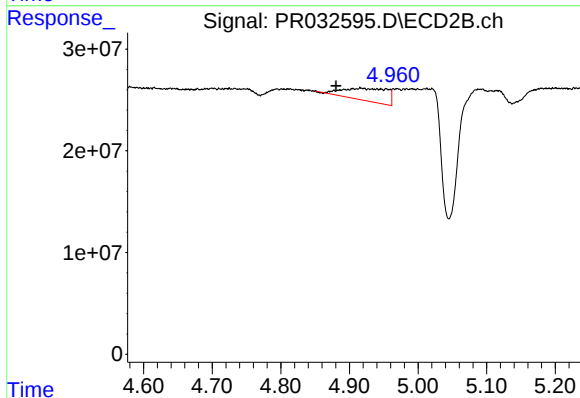
R.T.: 4.699 min
Delta R.T.: -0.009 min
Response: 5317923
Conc: 1.65 ng/ml



#5 AR-1016-3

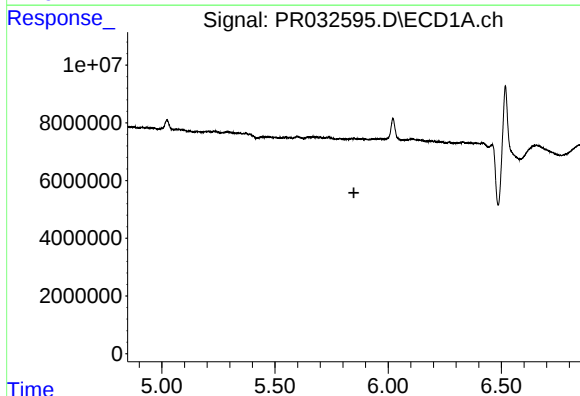
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



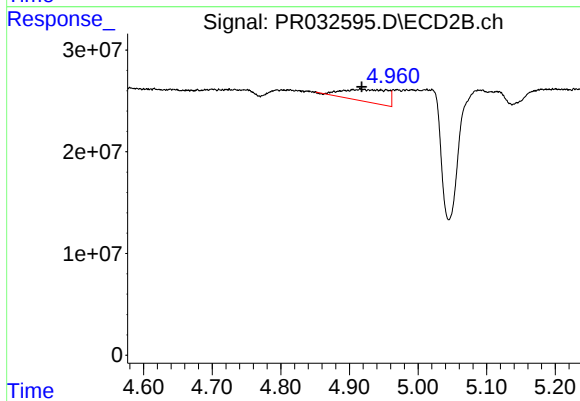
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: 0.036 min
Response: 54743528
Conc: 35.50 ng/ml



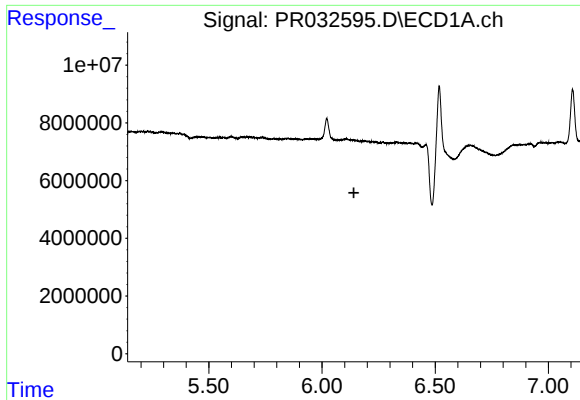
#6 AR-1016-4

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



#6 AR-1016-4

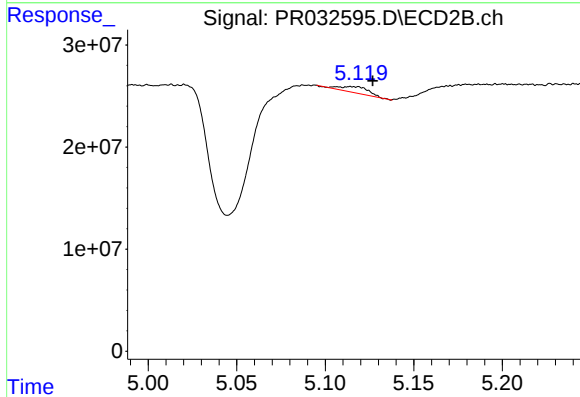
R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 54743528
Conc: 43.44 ng/ml



#7 AR-1016-5

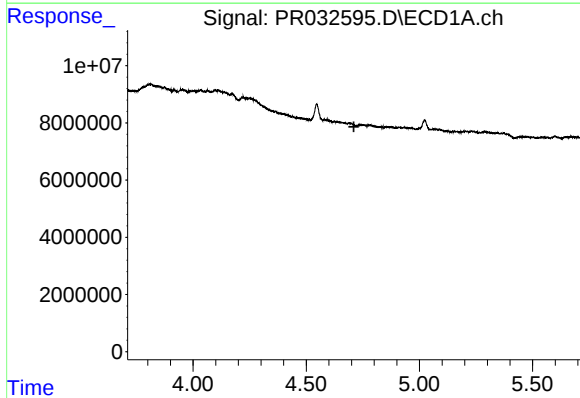
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



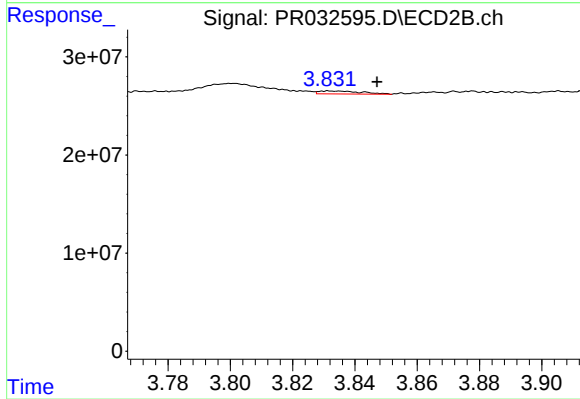
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: -0.012 min
Response: 6735102
Conc: 3.89 ng/ml



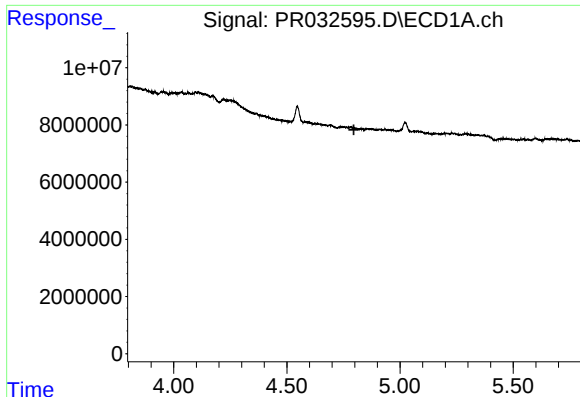
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#8 AR-1221-1

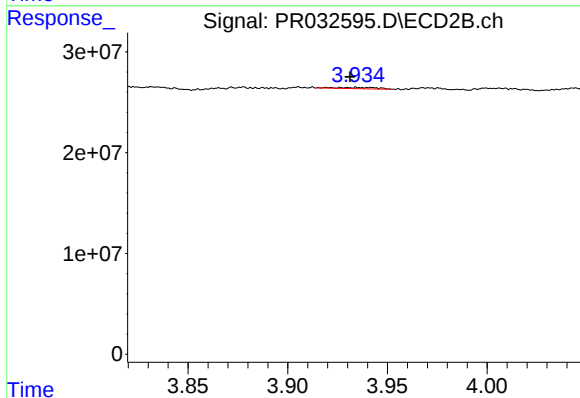
R.T.: 3.832 min
Delta R.T.: -0.015 min
Response: 2816316
Conc: 5.30 ng/ml



#9 AR-1221-2

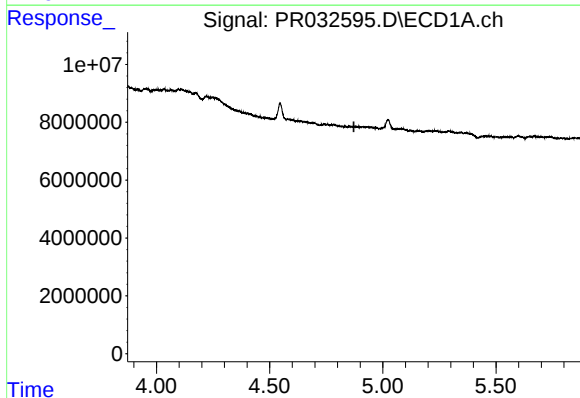
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



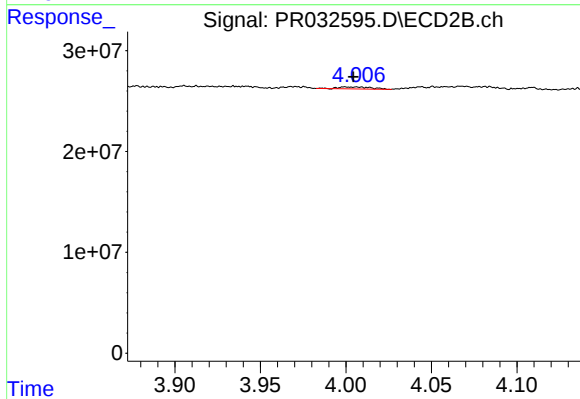
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: 0.003 min
Response: 1642008
Conc: 5.05 ng/ml



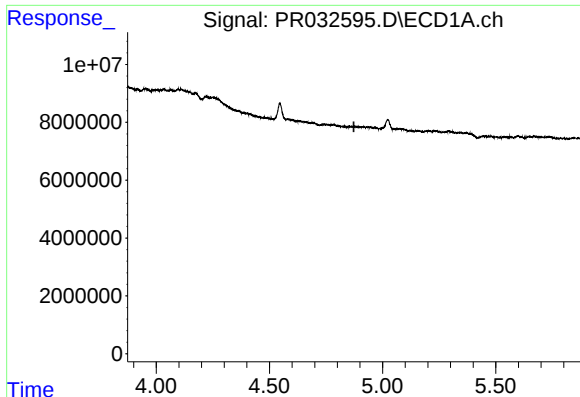
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.



#10 AR-1221-3

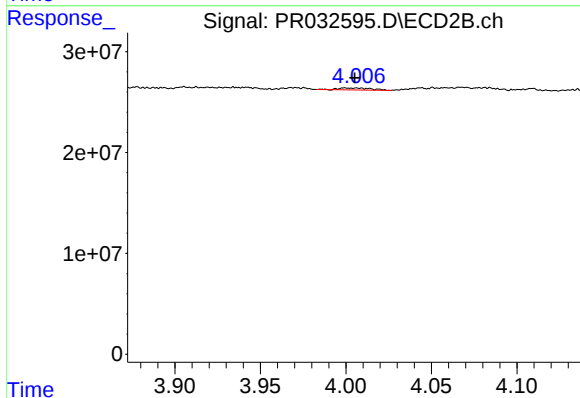
R.T.: 4.000 min
Delta R.T.: -0.005 min
Response: 2594906
Conc: 1.87 ng/ml



#11 AR-1232-1

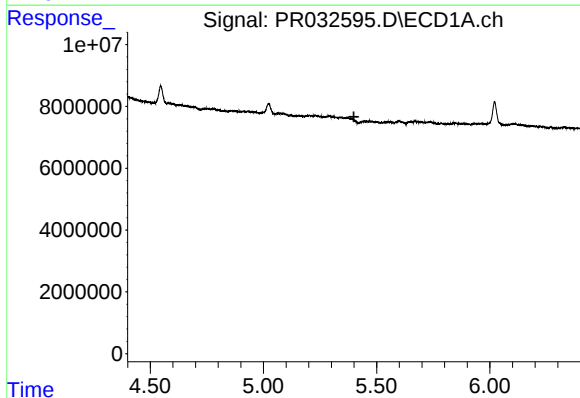
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



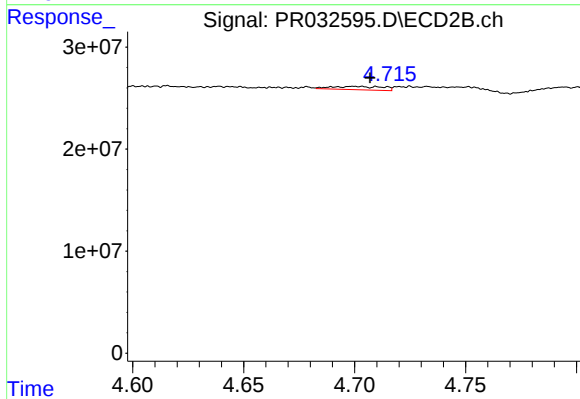
#11 AR-1232-1

R.T.: 4.000 min
Delta R.T.: -0.005 min
Response: 2594906
Conc: 3.10 ng/ml



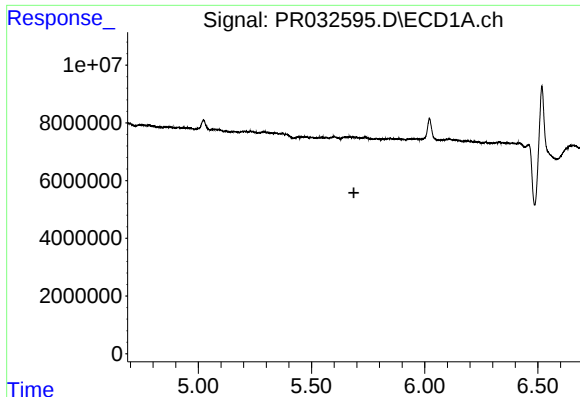
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#12 AR-1232-2

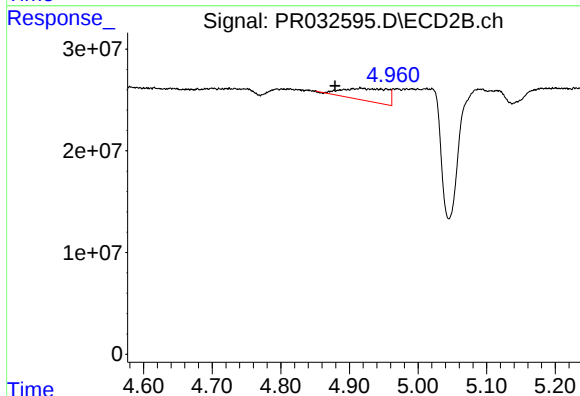
R.T.: 4.699 min
Delta R.T.: -0.008 min
Response: 5317923
Conc: 3.36 ng/ml



#13 AR-1232-3

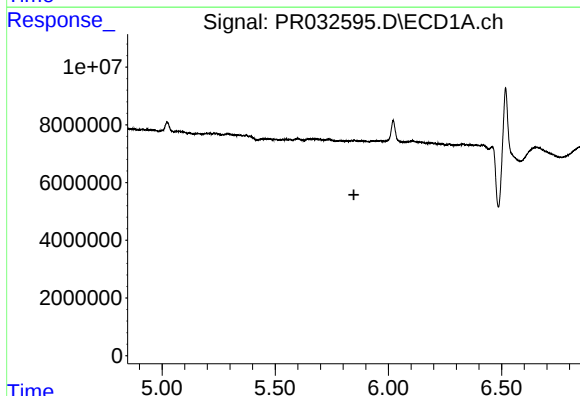
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



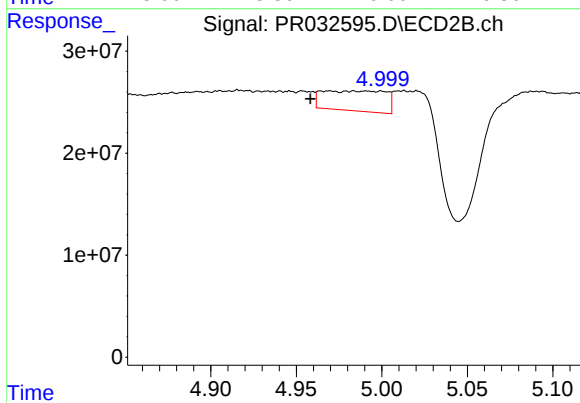
#13 AR-1232-3

R.T.: 4.916 min
Delta R.T.: 0.037 min
Response: 54743528
Conc: 81.93 ng/ml



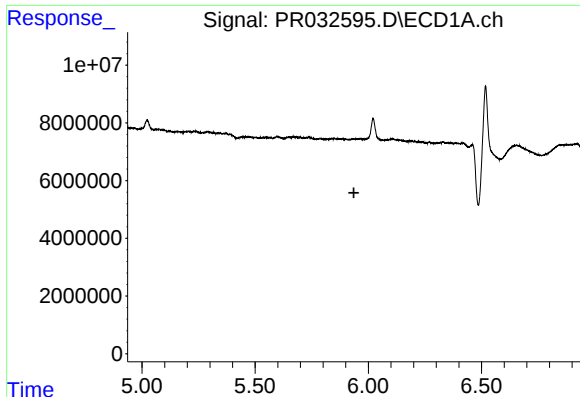
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#14 AR-1232-4

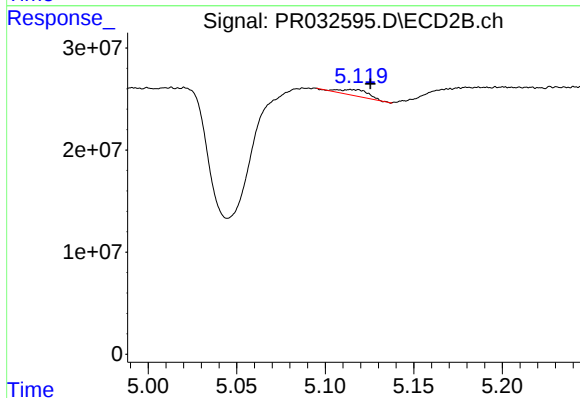
R.T.: 4.970 min
Delta R.T.: 0.011 min
Response: 50280022
Conc: 77.08 ng/ml



#15 AR-1232-5

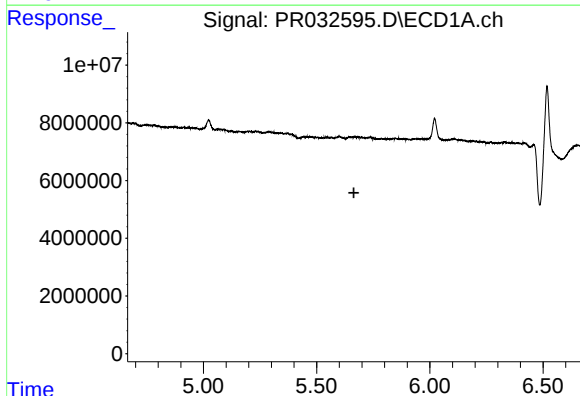
R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



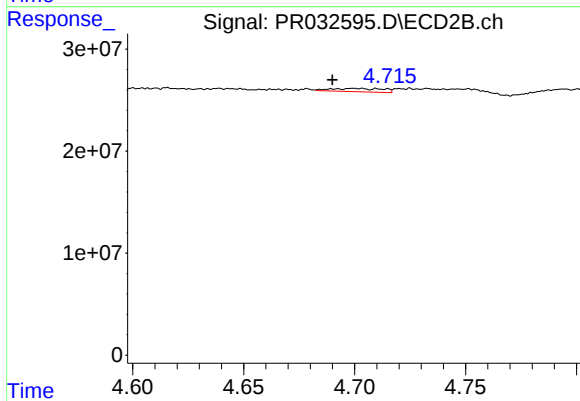
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 6735102
Conc: 9.52 ng/ml



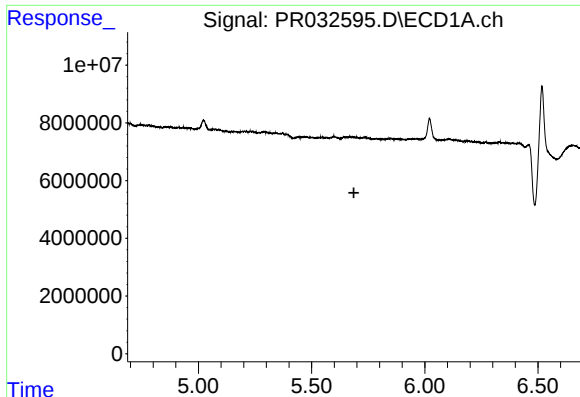
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.665 min
Response: 0
Conc: N.D.



#16 AR-1242-1

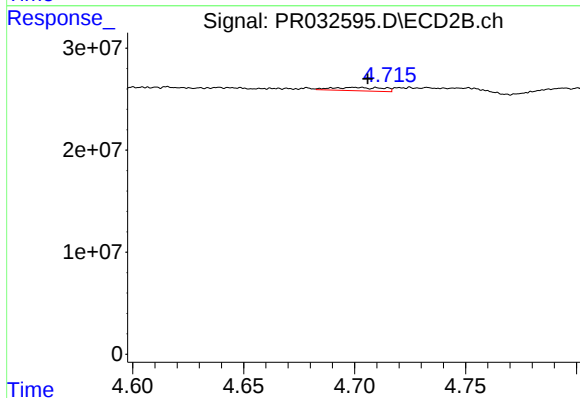
R.T.: 4.699 min
Delta R.T.: 0.009 min
Response: 5317923
Conc: 3.63 ng/ml



#17 AR-1242-2

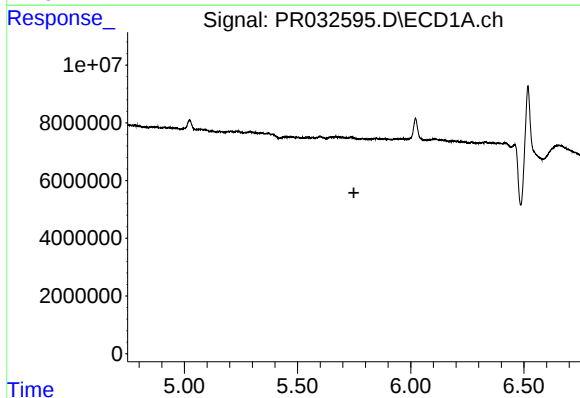
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



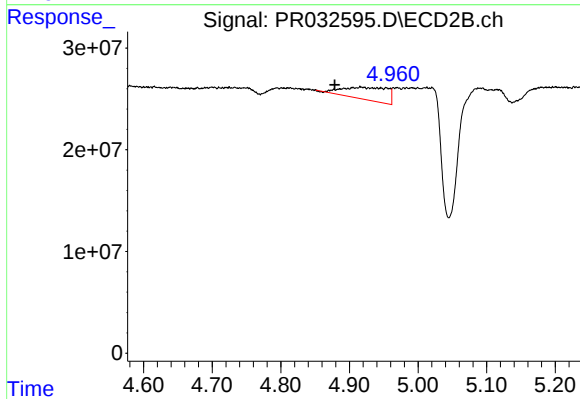
#17 AR-1242-2

R.T.: 4.699 min
Delta R.T.: -0.006 min
Response: 5317923
Conc: 1.87 ng/ml



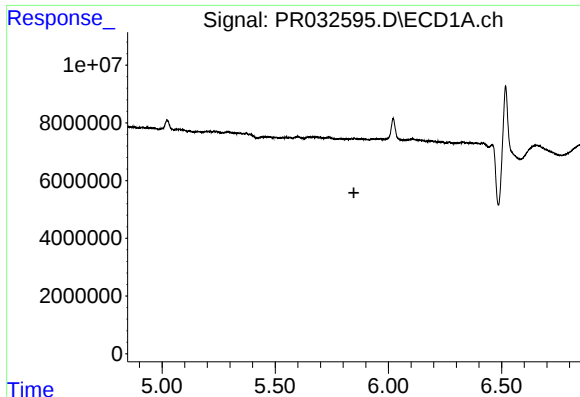
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.749 min
Response: 0
Conc: N.D.



#18 AR-1242-3

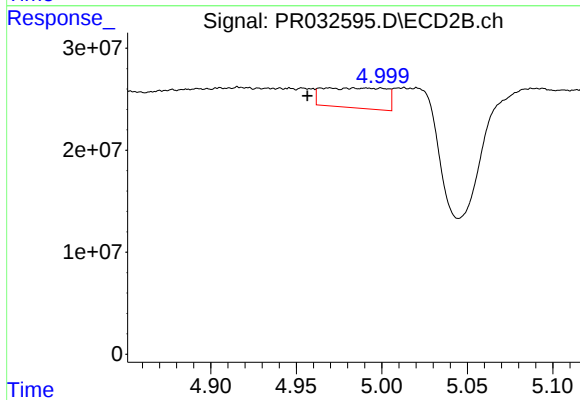
R.T.: 4.916 min
Delta R.T.: 0.037 min
Response: 54743528
Conc: 40.91 ng/ml



#19 AR-1242-4

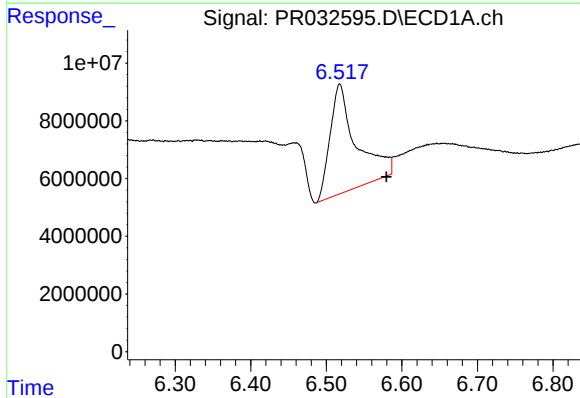
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



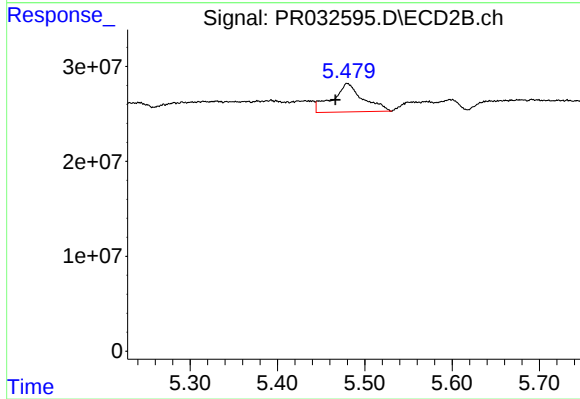
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 50280022
Conc: 36.69 ng/ml



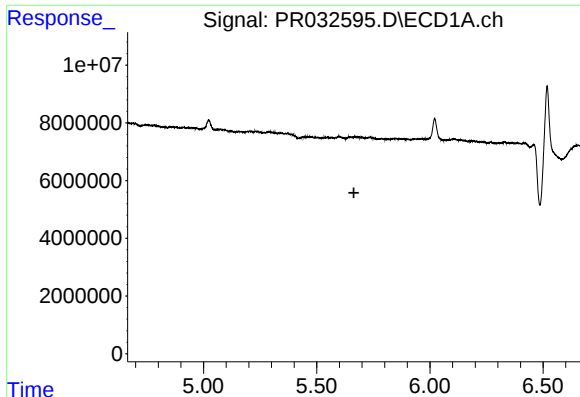
#20 AR-1242-5

R.T.: 6.518 min
Delta R.T.: -0.062 min
Response: 91250323
Conc: 134.34 ng/ml



#20 AR-1242-5

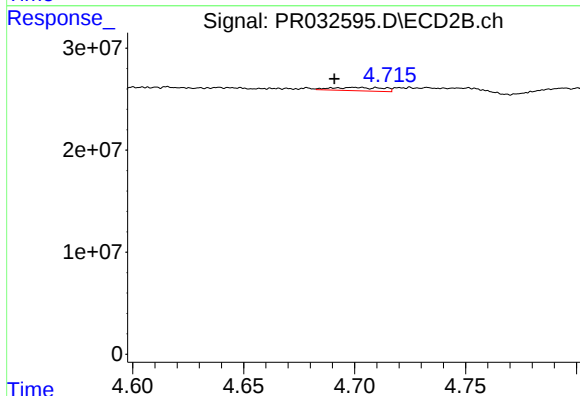
R.T.: 5.481 min
Delta R.T.: 0.014 min
Response: 72591849
Conc: 35.80 ng/ml



#21 AR-1248-1

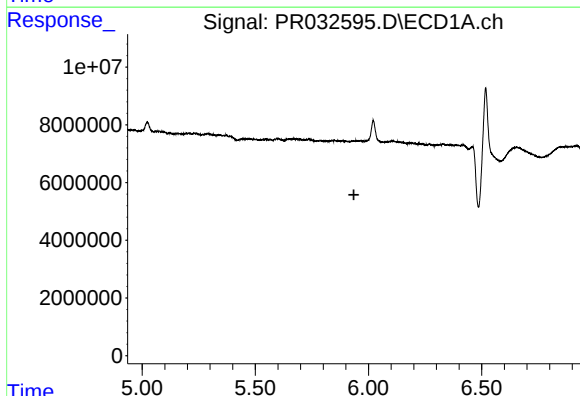
R.T.: 0.000 min
Exp R.T.: 5.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



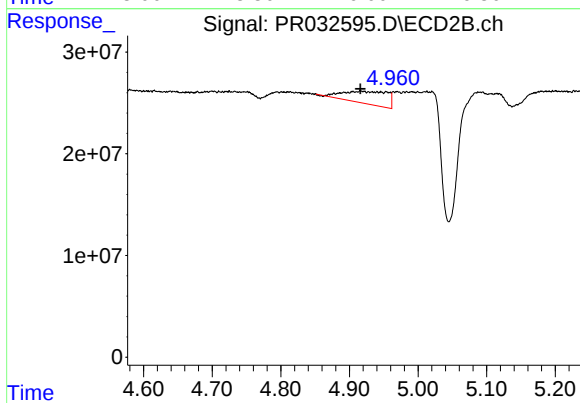
#21 AR-1248-1

R.T.: 4.699 min
Delta R.T.: 0.008 min
Response: 5317923
Conc: 4.21 ng/ml



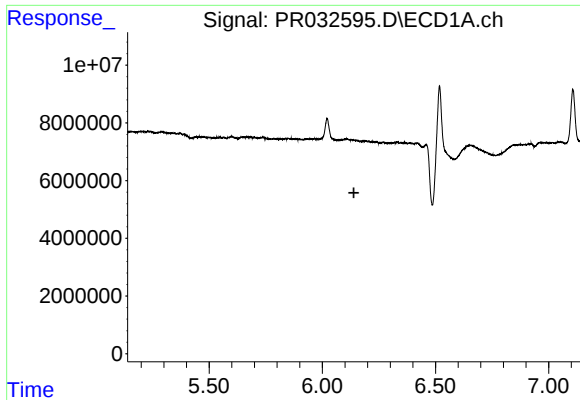
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.936 min
Response: 0
Conc: N.D.



#22 AR-1248-2

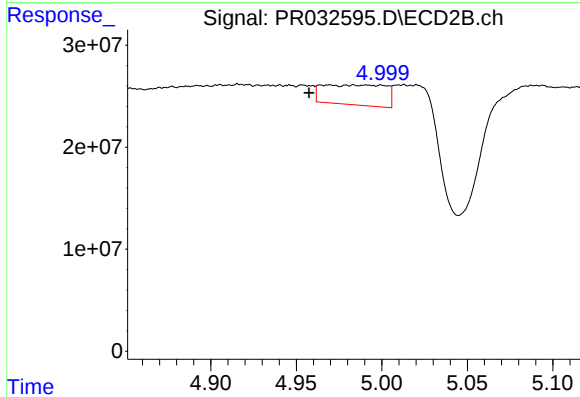
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 54743528
Conc: 28.13 ng/ml



#23 AR-1248-3

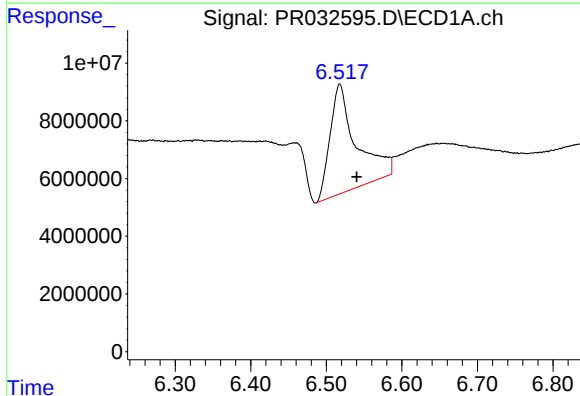
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



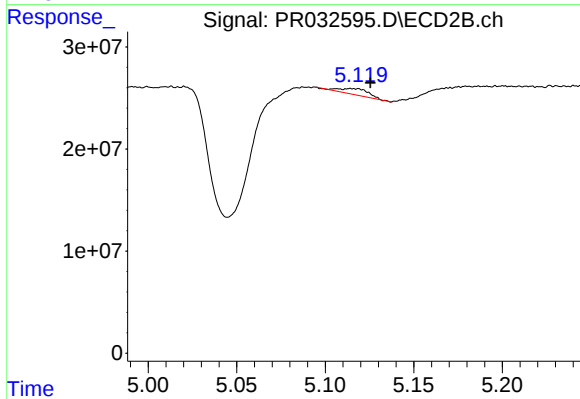
#23 AR-1248-3

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 50280022
Conc: 24.79 ng/ml



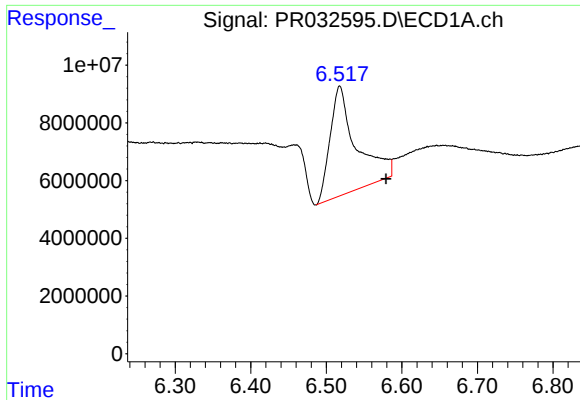
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: -0.022 min
Response: 91250323
Conc: 76.27 ng/ml



#24 AR-1248-4

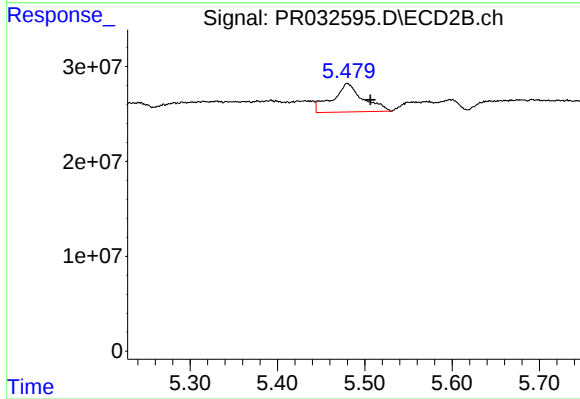
R.T.: 5.114 min
Delta R.T.: -0.011 min
Response: 6735102
Conc: 2.62 ng/ml



#25 AR-1248-5

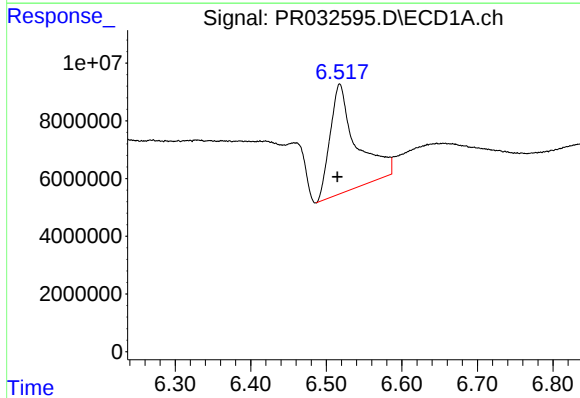
R.T.: 6.518 min
Delta R.T.: -0.061 min
Response: 91250323
Conc: 79.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



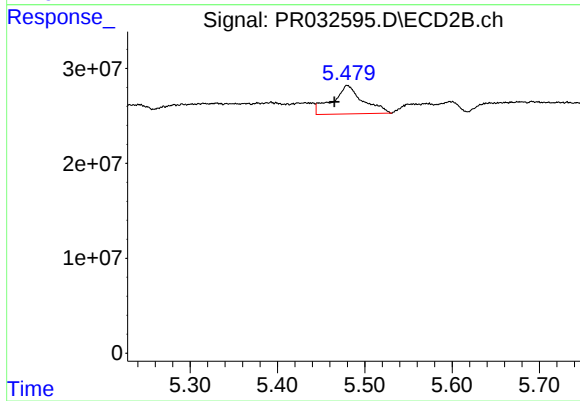
#25 AR-1248-5

R.T.: 5.481 min
Delta R.T.: -0.026 min
Response: 72591849
Conc: 25.20 ng/ml



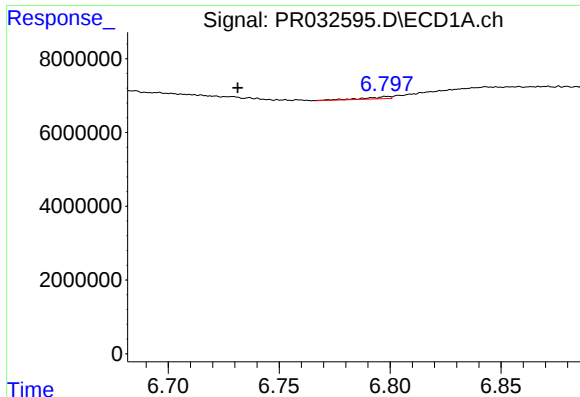
#26 AR-1254-1

R.T.: 6.518 min
Delta R.T.: 0.003 min
Response: 91250323
Conc: 74.94 ng/ml



#26 AR-1254-1

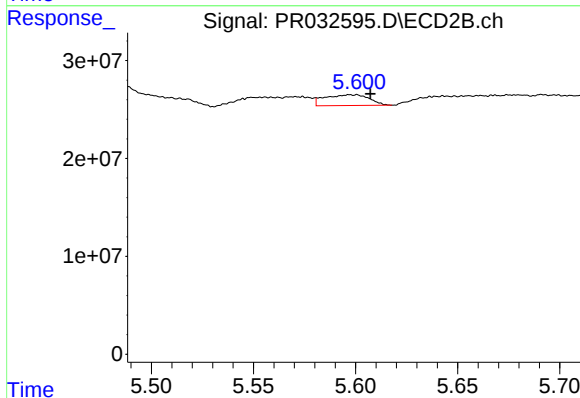
R.T.: 5.481 min
Delta R.T.: 0.015 min
Response: 72591849
Conc: 16.43 ng/ml



#27 AR-1254-2

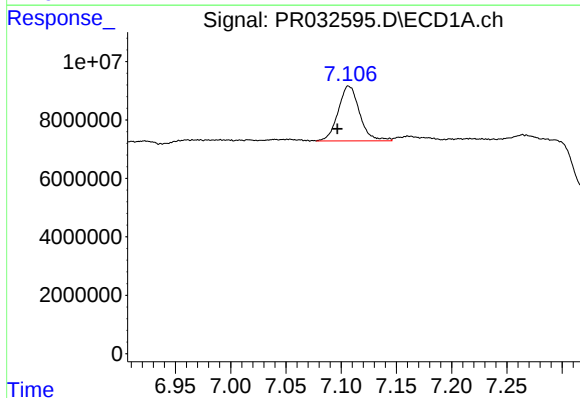
R.T.: 6.798 min
Delta R.T.: 0.067 min
Response: 466477
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



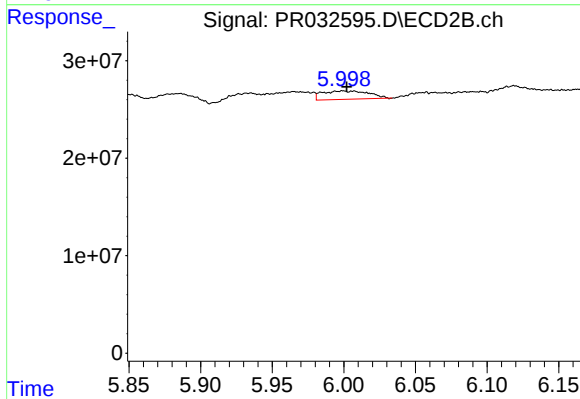
#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.009 min
Response: 16561072
Conc: 4.19 ng/ml



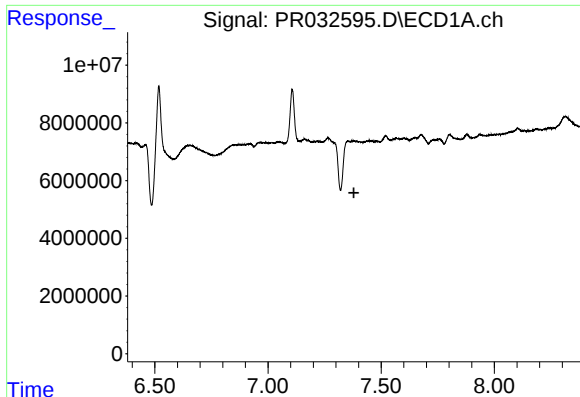
#28 AR-1254-3

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 25314754
Conc: 12.30 ng/ml



#28 AR-1254-3

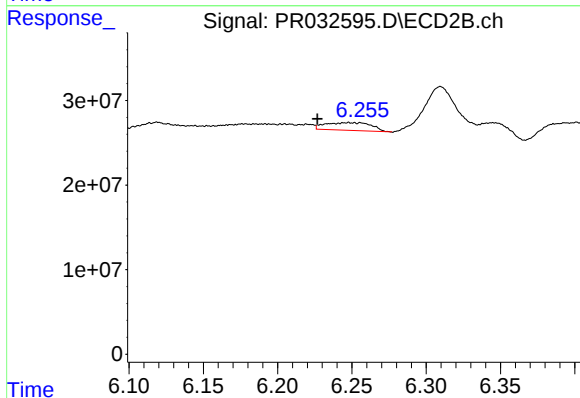
R.T.: 5.999 min
Delta R.T.: -0.003 min
Response: 19559416
Conc: 3.15 ng/ml



#29 AR-1254-4

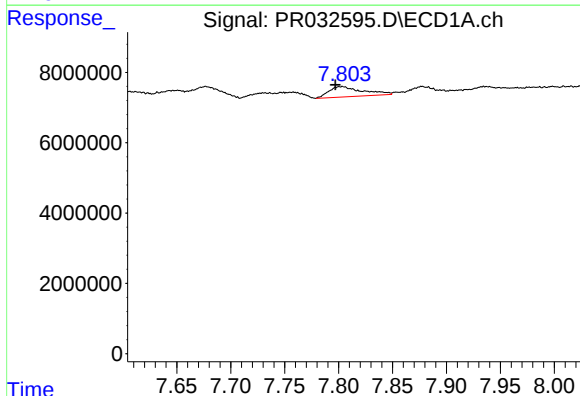
R.T.: 0.000 min
Exp R.T.: 7.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



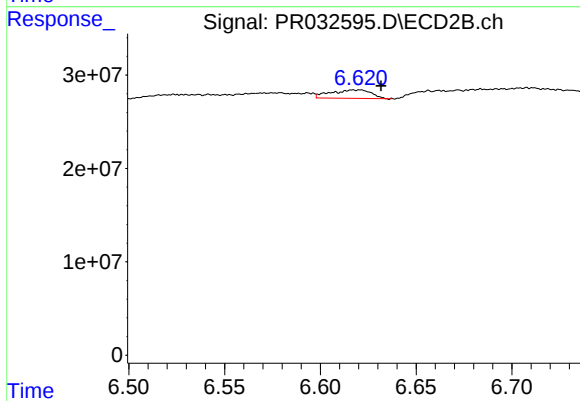
#29 AR-1254-4

R.T.: 6.249 min
Delta R.T.: 0.022 min
Response: 19589352
Conc: 4.12 ng/ml



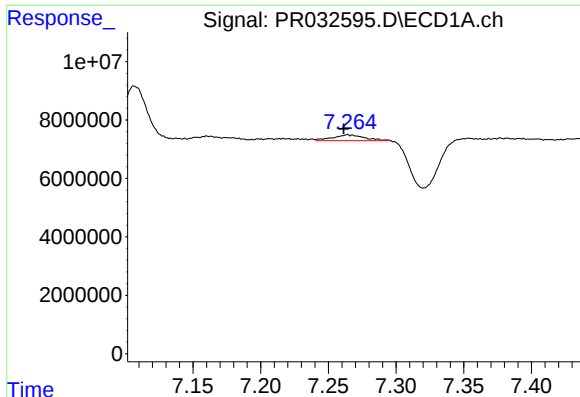
#30 AR-1254-5

R.T.: 7.803 min
Delta R.T.: 0.006 min
Response: 6350643
Conc: 3.67 ng/ml



#30 AR-1254-5

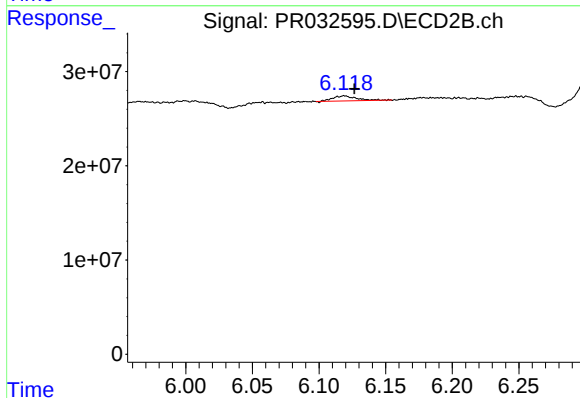
R.T.: 6.619 min
Delta R.T.: -0.013 min
Response: 13274264
Conc: 3.08 ng/ml



#31 AR-1260-1

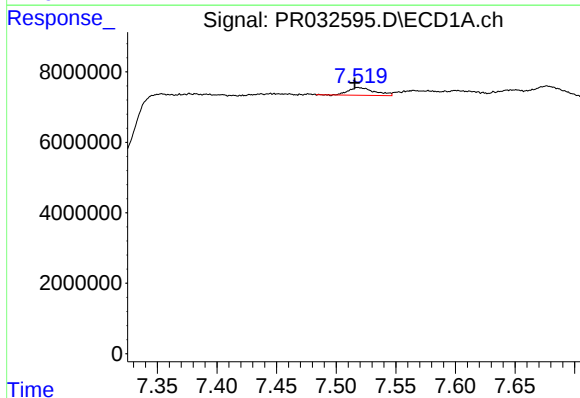
R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 3294782
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



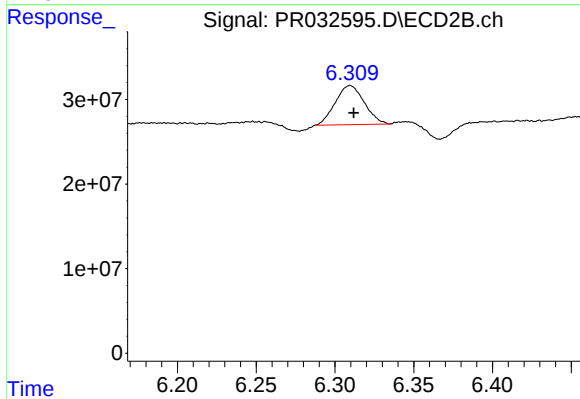
#31 AR-1260-1

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 6671560
Conc: 1.82 ng/ml



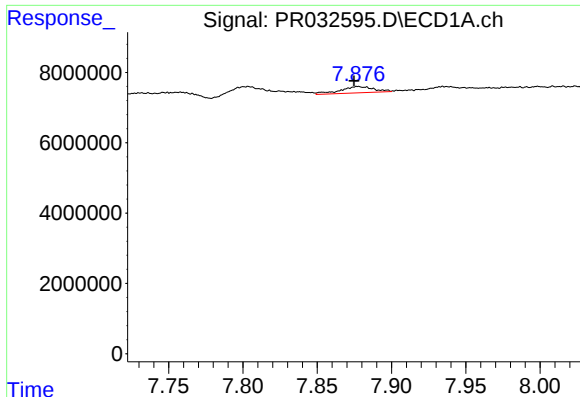
#32 AR-1260-2

R.T.: 7.519 min
Delta R.T.: 0.003 min
Response: 3304475
Conc: 1.89 ng/ml



#32 AR-1260-2

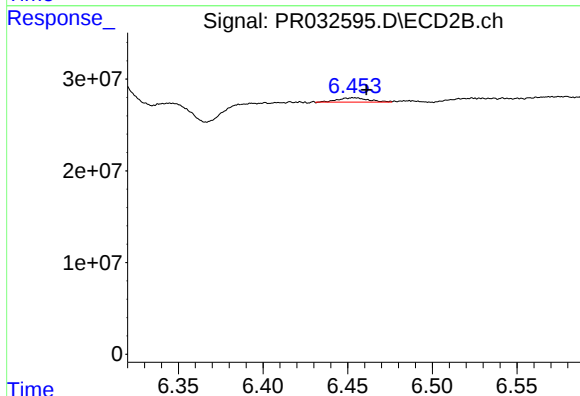
R.T.: 6.310 min
Delta R.T.: -0.002 min
Response: 59189425
Conc: 12.69 ng/ml



#33 AR-1260-3

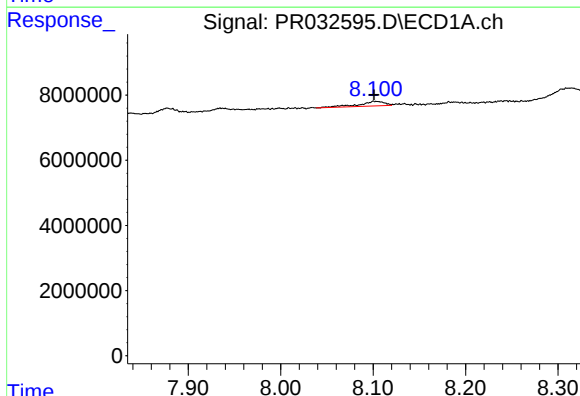
R.T.: 7.877 min
Delta R.T.: 0.003 min
Response: 2769993
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



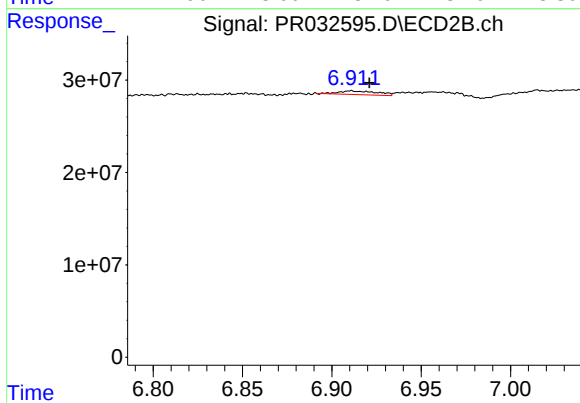
#33 AR-1260-3

R.T.: 6.453 min
Delta R.T.: -0.008 min
Response: 6026290
Conc: 1.60 ng/ml



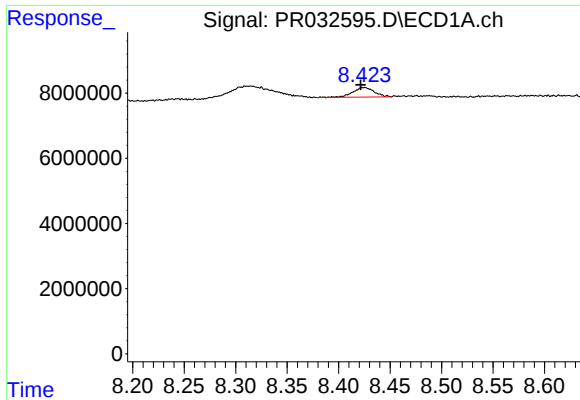
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 2750343
Conc: 1.84 ng/ml



#34 AR-1260-4

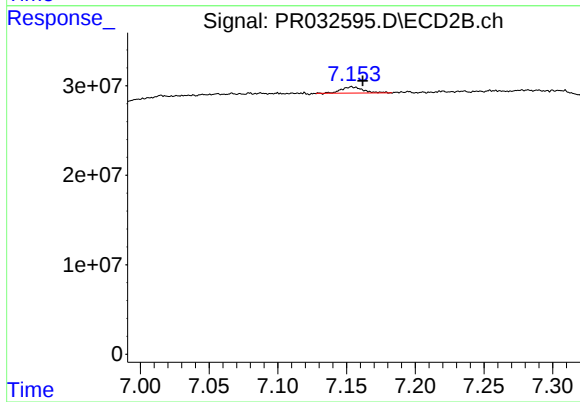
R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 6004241
Conc: 2.48 ng/ml



#35 AR-1260-5

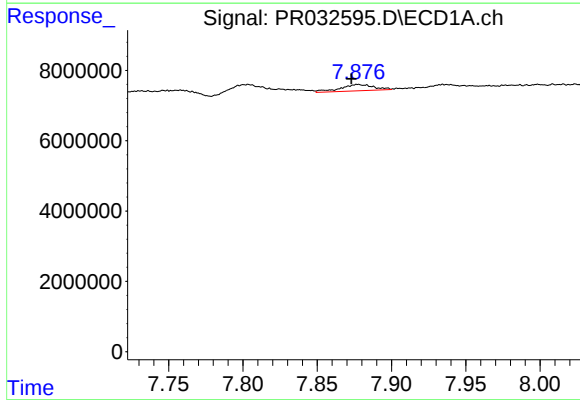
R.T.: 8.425 min
Delta R.T.: 0.003 min
Response: 4280138
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



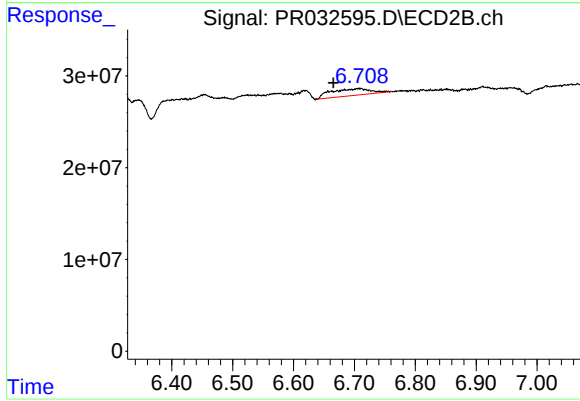
#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 7690592
Conc: 1.55 ng/ml



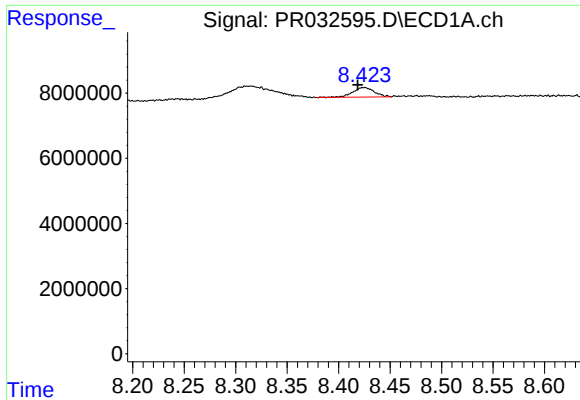
#36 AR-1262-1

R.T.: 7.877 min
Delta R.T.: 0.004 min
Response: 2769993
Conc: 1.21 ng/ml



#36 AR-1262-1

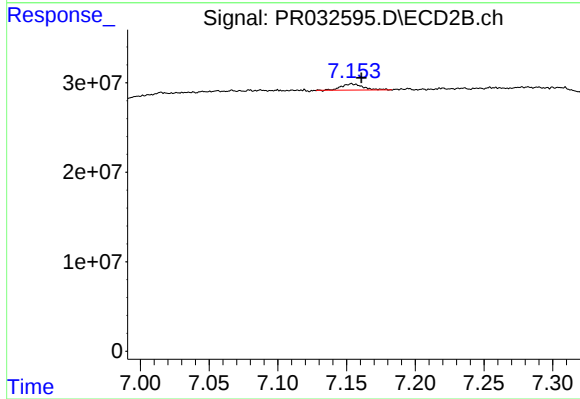
R.T.: 6.708 min
Delta R.T.: 0.043 min
Response: 33892054
Conc: 6.06 ng/ml



#37 AR-1262-2

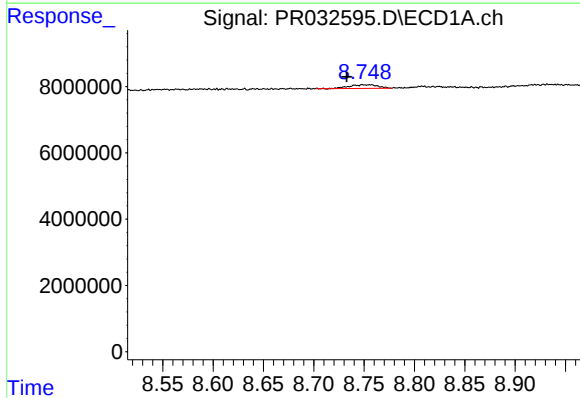
R.T.: 8.425 min
Delta R.T.: 0.006 min
Response: 4280138
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



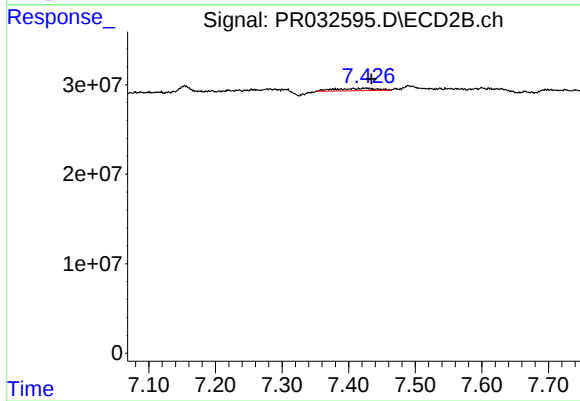
#37 AR-1262-2

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 7690592
Conc: 1.16 ng/ml



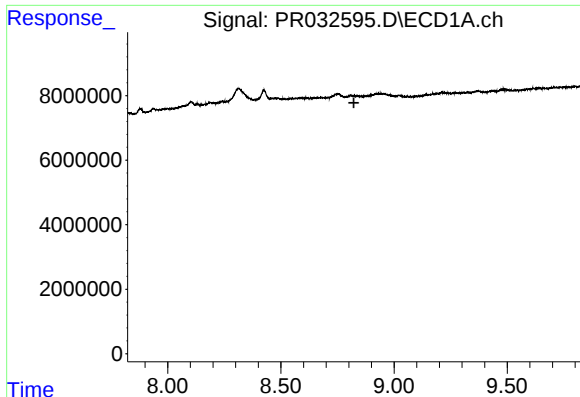
#38 AR-1262-3

R.T.: 8.741 min
Delta R.T.: 0.008 min
Response: 2127269
Conc: 0.72 ng/ml



#38 AR-1262-3

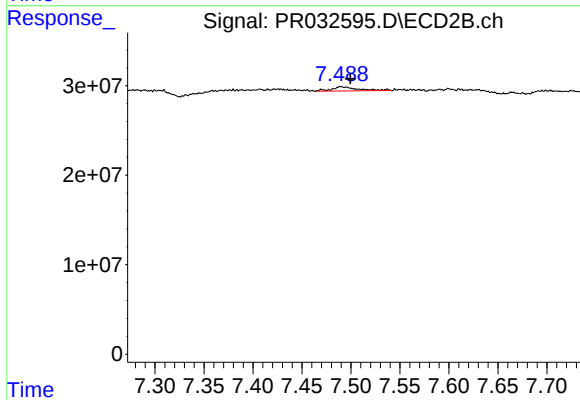
R.T.: 7.426 min
Delta R.T.: -0.009 min
Response: 11654125
Conc: 4.02 ng/ml



#39 AR-1262-4

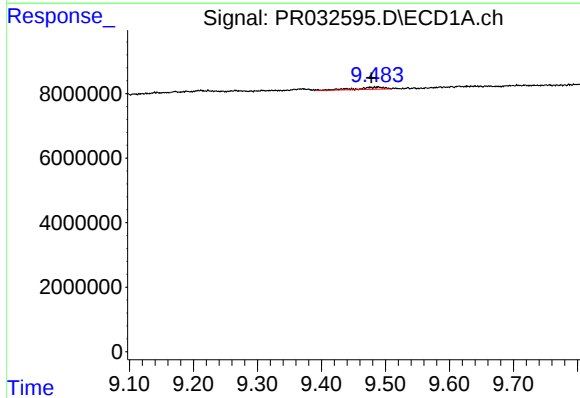
R.T.: 0.000 min
Exp R.T.: 8.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



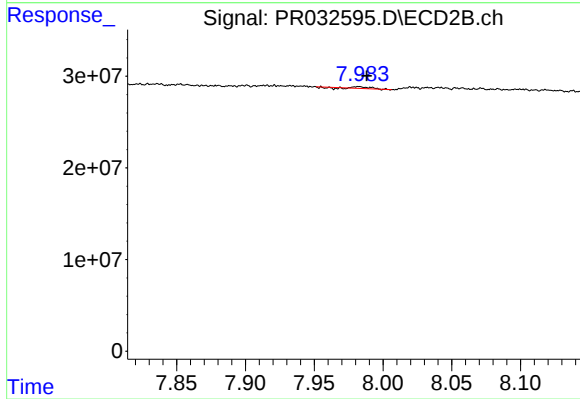
#39 AR-1262-4

R.T.: 7.491 min
Delta R.T.: -0.008 min
Response: 8615904
Conc: 2.01 ng/ml



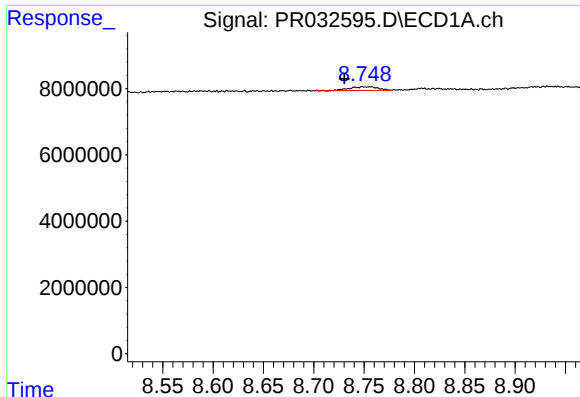
#40 AR-1262-5

R.T.: 9.489 min
Delta R.T.: 0.011 min
Response: 1933419
Conc: 1.19 ng/ml



#40 AR-1262-5

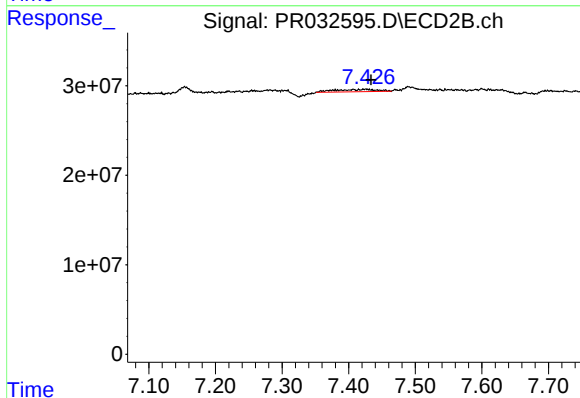
R.T.: 7.982 min
Delta R.T.: -0.006 min
Response: 1001866
Conc: 0.57 ng/ml



#41 AR-1268-1

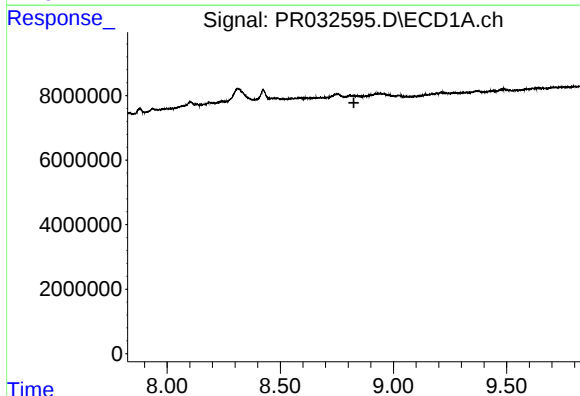
R.T.: 8.741 min
Delta R.T.: 0.011 min
Response: 2127269
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



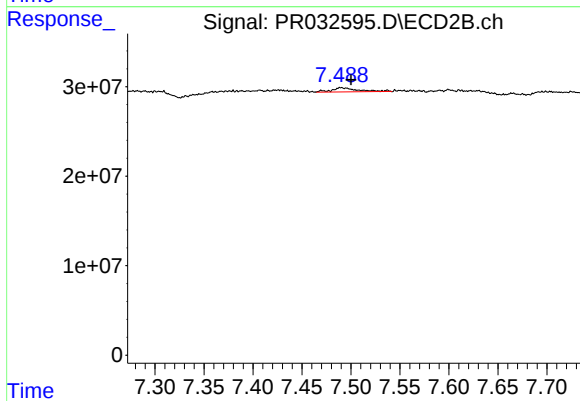
#41 AR-1268-1

R.T.: 7.426 min
Delta R.T.: -0.008 min
Response: 11654125
Conc: 1.39 ng/ml



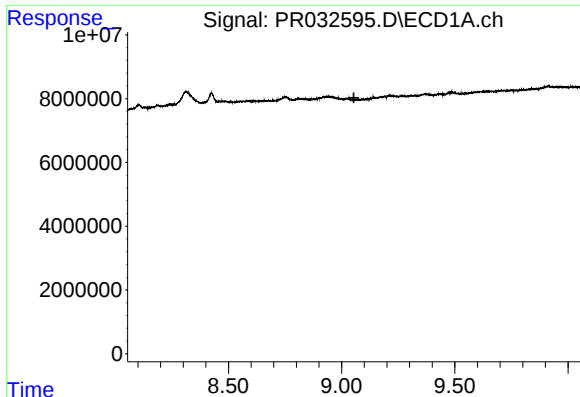
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.825 min
Response: 0
Conc: N.D.



#42 AR-1268-2

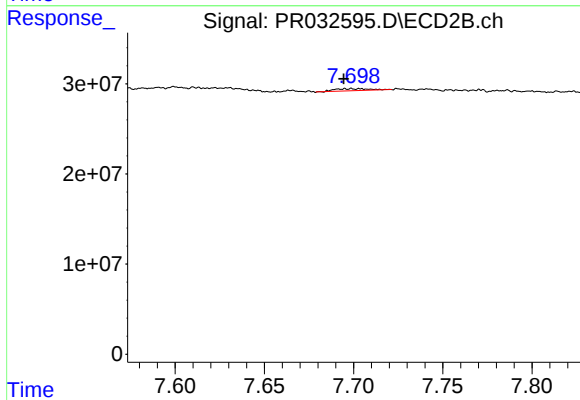
R.T.: 7.491 min
Delta R.T.: -0.009 min
Response: 8615904
Conc: 1.22 ng/ml



#43 AR-1268-3

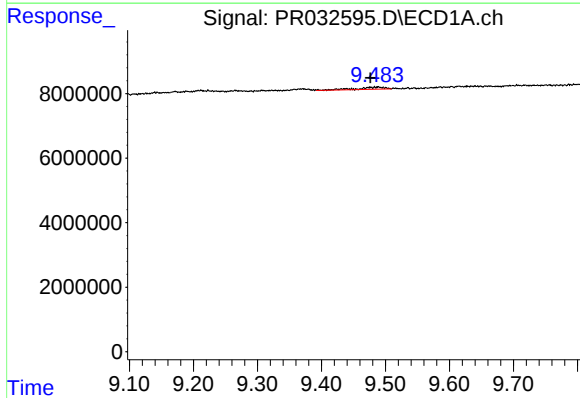
R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



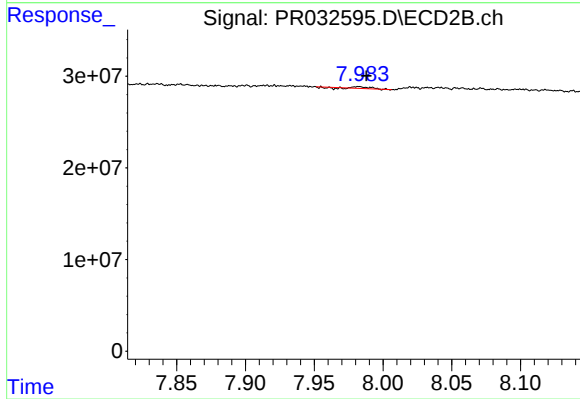
#43 AR-1268-3

R.T.: 7.698 min
Delta R.T.: 0.003 min
Response: 2900672
Conc: 0.50 ng/ml



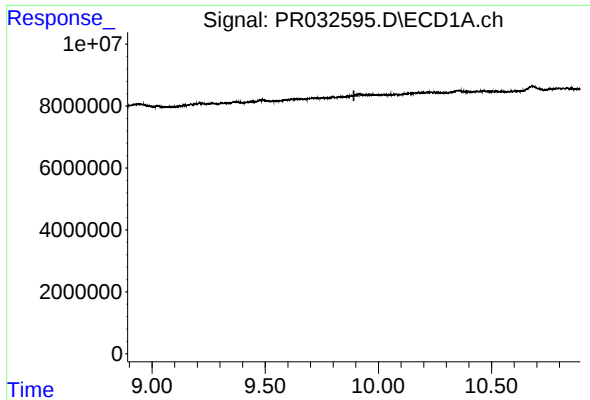
#44 AR-1268-4

R.T.: 9.489 min
Delta R.T.: 0.013 min
Response: 1933419
Conc: 0.90 ng/ml



#44 AR-1268-4

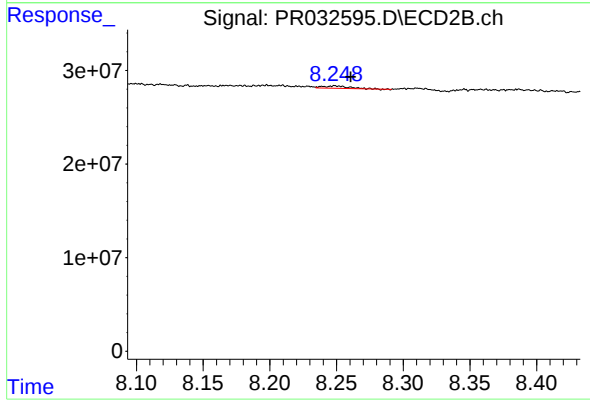
R.T.: 7.982 min
Delta R.T.: -0.006 min
Response: 1001866
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.249 min
Delta R.T.: -0.012 min
Response: 3154465
Conc: 0.25 ng/ml