

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030220\
 Data File : PR044836.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 13:17
 Operator : AJ\MA
 Sample : AIBLK85
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 00:29:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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...	4.701	3.948	183.9E6	332.6E6	22.698	22.219
2)	SA Decachlor...	10.602	9.031	367.3E6	537.9E6	49.980	43.667
Target Compounds							
3)	L1 AR-1016-1	5.900f	5.041	441827	46746	1.445	0.122 #
4)	L1 AR-1016-2	5.900	5.041	441827	46746	1.018	0.086 #
5)	L1 AR-1016-3	5.900f	5.243	441827	358284	1.728	1.180 #
6)	L1 AR-1016-4	6.053	5.274	834242	1062564	3.862	4.538
7)	L1 AR-1016-5	6.400f	5.508	408930	392932	1.998	1.231 #
8)	L2 AR-1221-1	0.000	4.167	0	35137	N.D.	0.193 #
9)	L2 AR-1221-2	5.012	4.253	2039329	4552663	30.098	35.353
10)	L2 AR-1221-3	5.012f	4.326	2039329	40556	9.099	0.098 #
11)	L3 AR-1232-1	5.012f	4.326	2039329	40556	10.997	0.118 #
12)	L3 AR-1232-2	0.000	5.041	0	46746	N.D.	0.181 #
13)	L3 AR-1232-3	5.900	5.243	441827	358284	2.092	2.538
14)	L3 AR-1232-4	6.053	5.325	834242	1072311	7.999	8.879
15)	L3 AR-1232-5	6.178f	5.508	38657	392932	0.518	2.870 #
16)	L4 AR-1242-1	5.900f	5.041	441827	46746	1.583	0.140 #
17)	L4 AR-1242-2	5.900	5.041	441827	46746	1.117	0.101 #
18)	L4 AR-1242-3	5.900f	5.243	441827	358284	1.898	1.379 #
19)	L4 AR-1242-4	6.053	5.325	834242	1072311	4.231	4.391
20)	L4 AR-1242-5	6.737f	5.844	4032947	535232	18.450	1.401 #
21)	L5 AR-1248-1	5.900f	5.041	441827	46746	1.950	0.173 #
22)	L5 AR-1248-2	6.178f	5.274	38657	1062564	0.129	3.025 #
23)	L5 AR-1248-3	6.400f	5.325	408930	1072311	1.229	2.941 #
24)	L5 AR-1248-4	6.737	5.508	4032947	392932	10.357	0.827 #
25)	L5 AR-1248-5	6.737f	5.873	4032947	392706	10.992	0.757 #
26)	L6 AR-1254-1	6.737	5.844	4032947	535232	10.461	0.672 #
27)	L6 AR-1254-2	6.954	6.013	1138334	996092	1.920	1.402 #
28)	L6 AR-1254-3	7.342f	6.398	2147935	1011304	3.432	0.857 #
29)	L6 AR-1254-4	0.000	6.642	0	5232451	N.D.	5.988 #
30)	L6 AR-1254-5	0.000	7.009	0	4982823	N.D.	4.657 #
31)	L7 AR-1260-1	7.492	6.513	4308421	4379649	11.263	6.538 #
32)	L7 AR-1260-2	7.708	6.715	5473063	1241848	11.606	1.144 #
33)	L7 AR-1260-3	8.132f	6.910f	1577568	10468316	4.256	11.935 #
34)	L7 AR-1260-4	0.000	7.344	0	6122346	N.D.	8.018 #
35)	L7 AR-1260-5	0.000	7.588	0	8257100	N.D.	3.735 #
36)	L8 AR-1262-1	8.132	7.009	1577568	4982823	6.555	8.524 #
37)	L8 AR-1262-2	0.000	7.588	0	8257100	N.D.	3.150 #
38)	L8 AR-1262-3	0.000	7.876	0	786867	N.D.	0.740 #
40)	L8 AR-1262-5	0.000	8.488f	0	6549005	N.D.	8.301 #
41)	L9 AR-1268-1	0.000	7.876	0	786867	N.D.	0.257 #
43)	L9 AR-1268-3	9.348	8.145	-555326	7530483	N.D.	3.377 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030220\
Data File : PR044836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 13:17
Operator : AJ\MA
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:29:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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
44)	L9 AR-1268-4	0.000	8.488f	0	6549005	N.D.	7.360 #

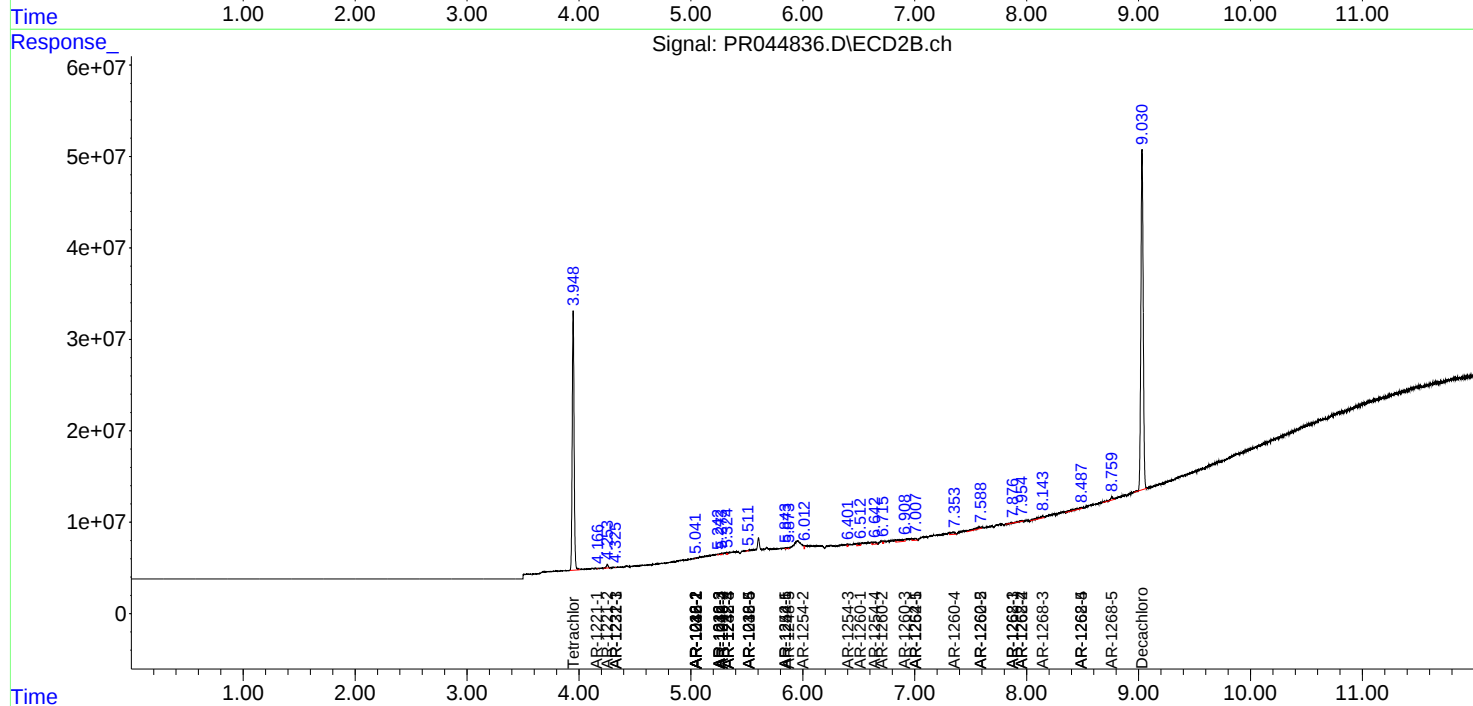
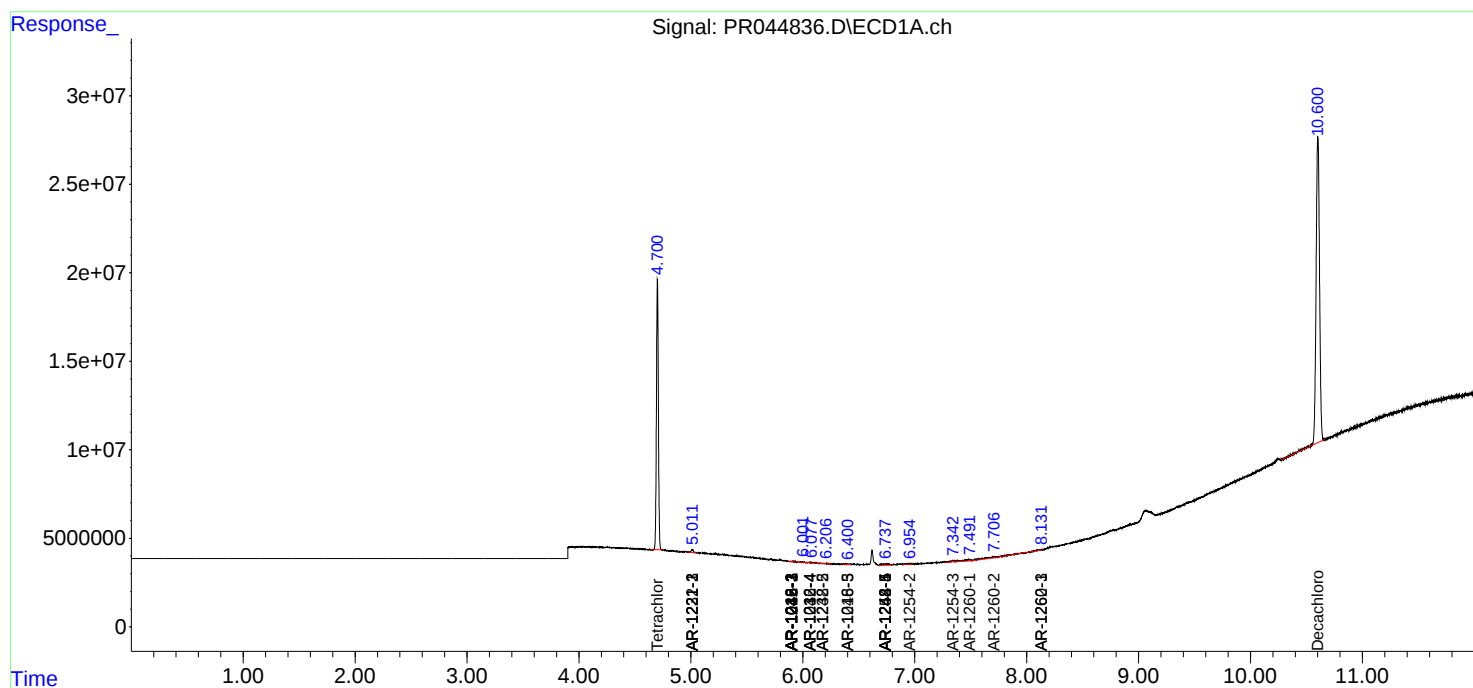
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

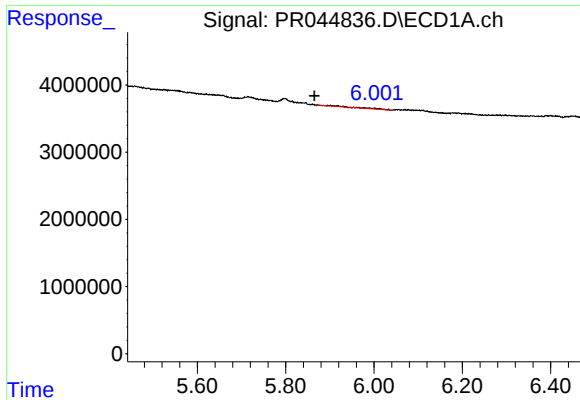
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030220\
Data File : PR044836.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 13:17
Operator : AJ\MA
Sample : AIBLK85
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 00:29:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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

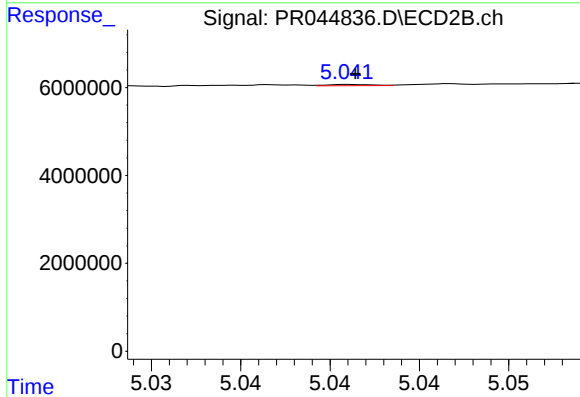




#3 AR-1016-1

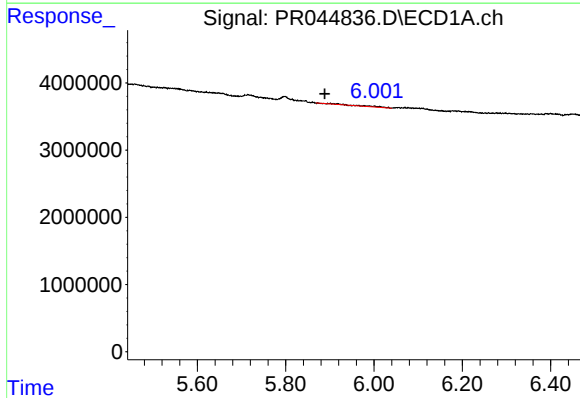
R.T.: 5.900 min
Delta R.T.: 0.035 min
Response: 441827
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



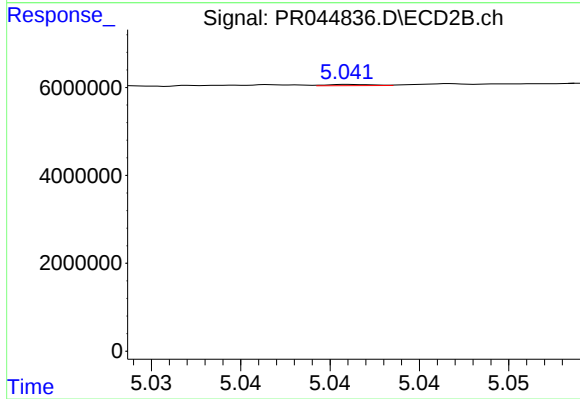
#3 AR-1016-1

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46746
Conc: 0.12 ng/ml



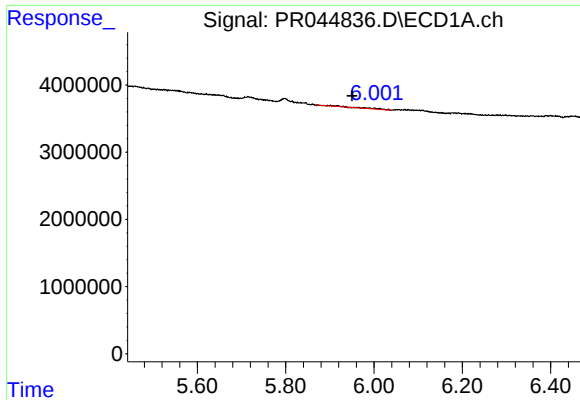
#4 AR-1016-2

R.T.: 5.900 min
Delta R.T.: 0.012 min
Response: 441827
Conc: 1.02 ng/ml



#4 AR-1016-2

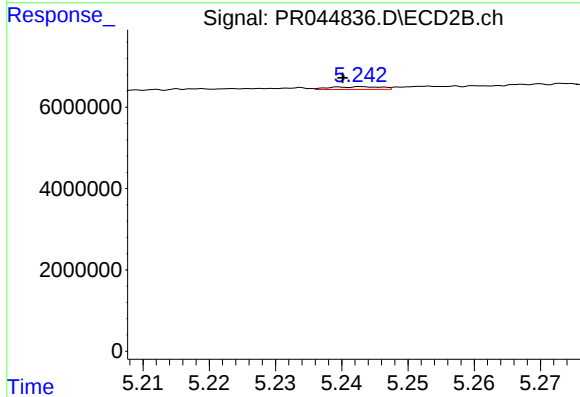
R.T.: 5.041 min
Delta R.T.: -0.021 min
Response: 46746
Conc: 0.09 ng/ml



#5 AR-1016-3

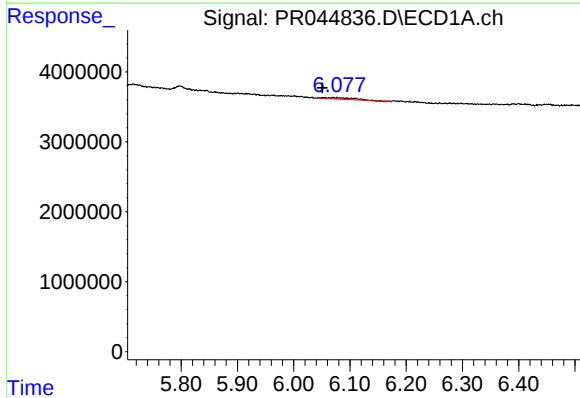
R.T.: 5.900 min
Delta R.T.: -0.050 min
Response: 441827
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



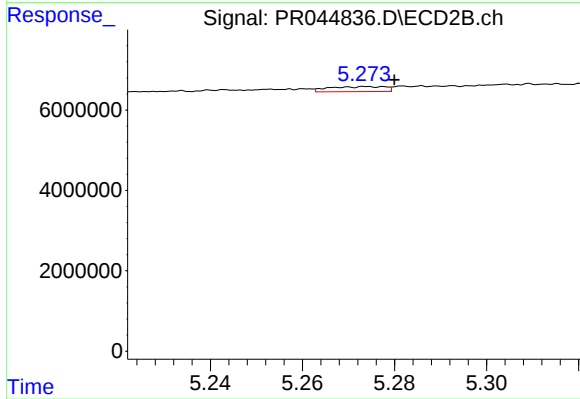
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: 0.003 min
Response: 358284
Conc: 1.18 ng/ml



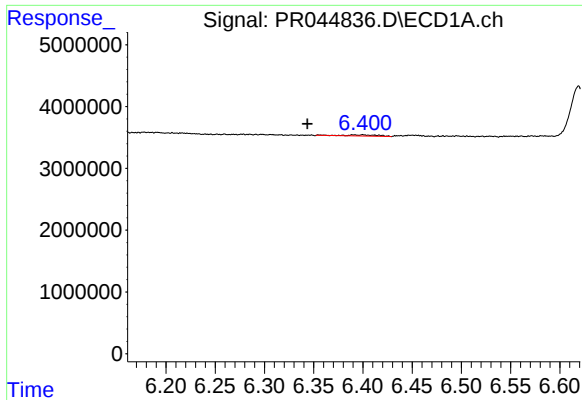
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: 0.002 min
Response: 834242
Conc: 3.86 ng/ml



#6 AR-1016-4

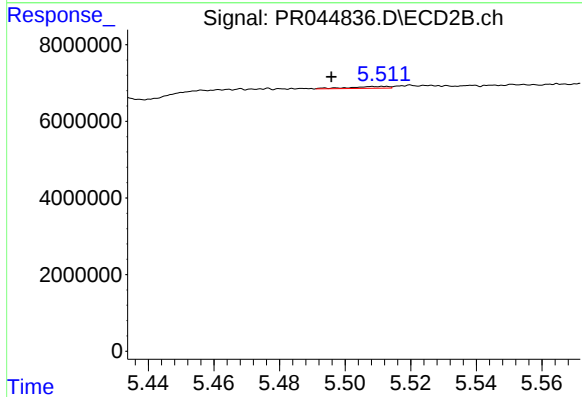
R.T.: 5.274 min
Delta R.T.: -0.006 min
Response: 1062564
Conc: 4.54 ng/ml



#7 AR-1016-5

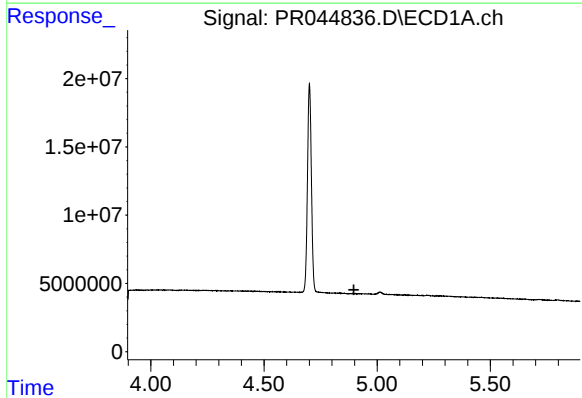
R.T.: 6.400 min
Delta R.T.: 0.057 min
Response: 408930
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



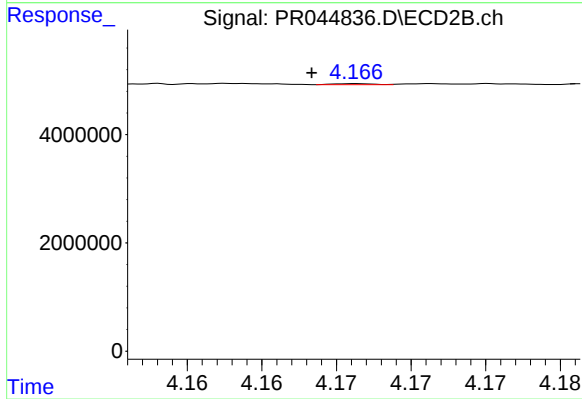
#7 AR-1016-5

R.T.: 5.508 min
Delta R.T.: 0.013 min
Response: 392932
Conc: 1.23 ng/ml



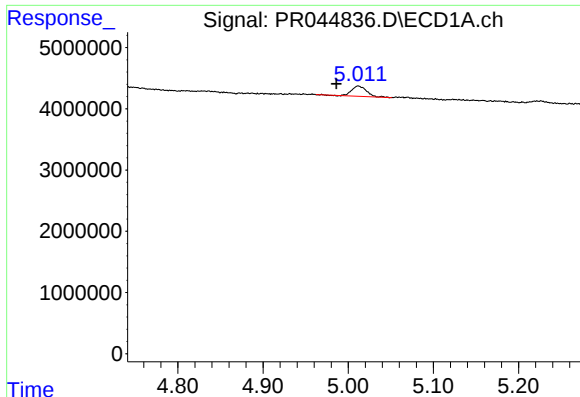
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

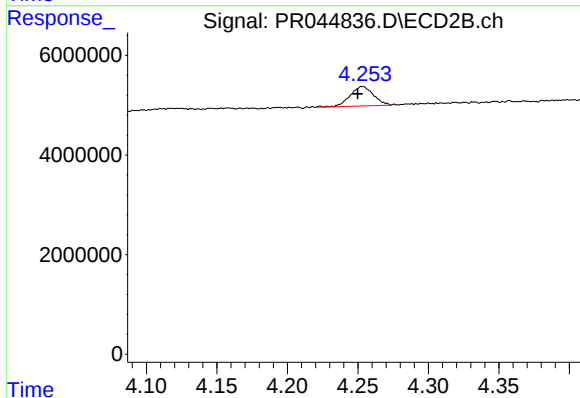
R.T.: 4.167 min
Delta R.T.: 0.003 min
Response: 35137
Conc: 0.19 ng/ml



#9 AR-1221-2

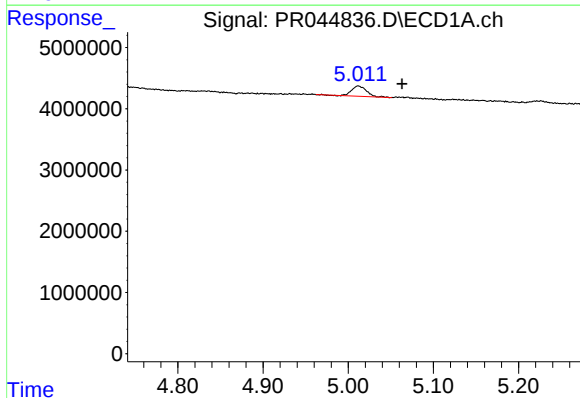
R.T.: 5.012 min
Delta R.T.: 0.026 min
Response: 2039329
Conc: 30.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



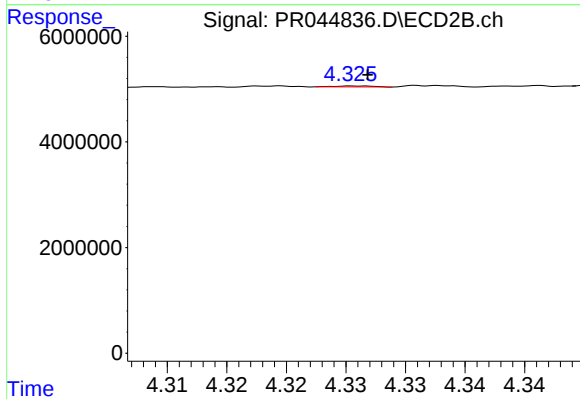
#9 AR-1221-2

R.T.: 4.253 min
Delta R.T.: 0.004 min
Response: 4552663
Conc: 35.35 ng/ml



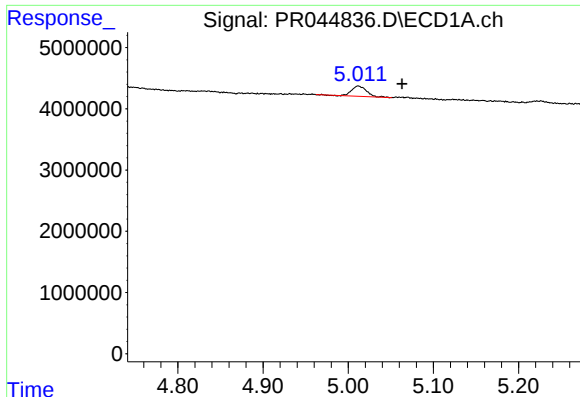
#10 AR-1221-3

R.T.: 5.012 min
Delta R.T.: -0.051 min
Response: 2039329
Conc: 9.10 ng/ml



#10 AR-1221-3

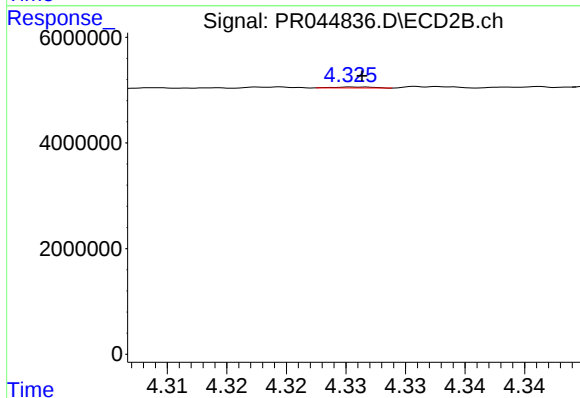
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 40556
Conc: 0.10 ng/ml



#11 AR-1232-1

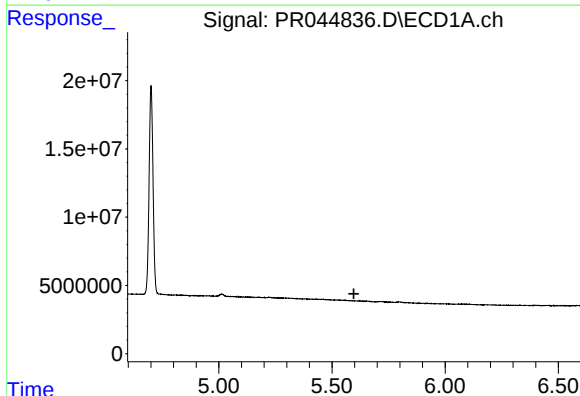
R.T.: 5.012 min
Delta R.T.: -0.051 min
Response: 2039329
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



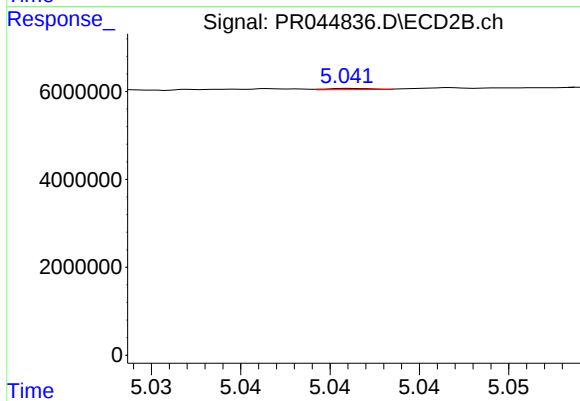
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 40556
Conc: 0.12 ng/ml



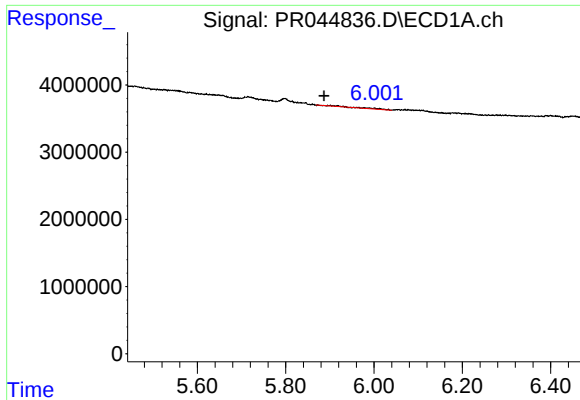
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#12 AR-1232-2

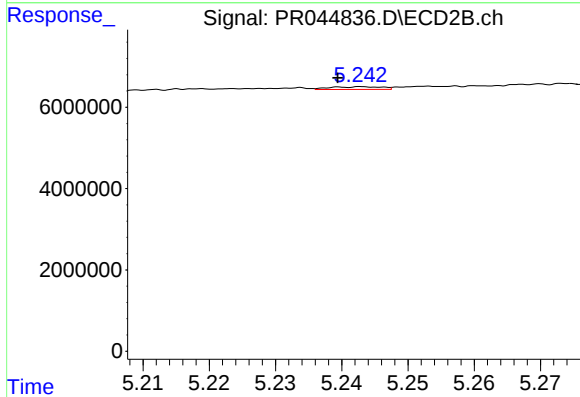
R.T.: 5.041 min
Delta R.T.: -0.020 min
Response: 46746
Conc: 0.18 ng/ml



#13 AR-1232-3

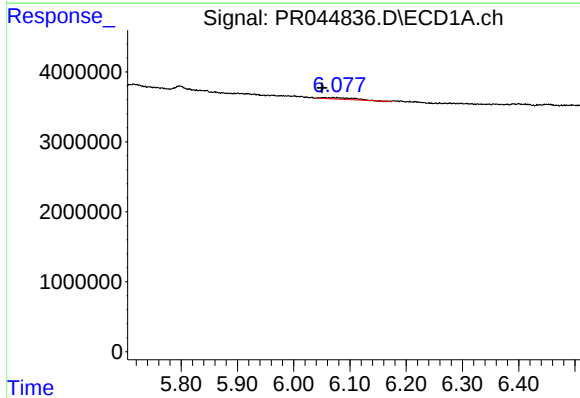
R.T.: 5.900 min
Delta R.T.: 0.013 min
Response: 441827
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



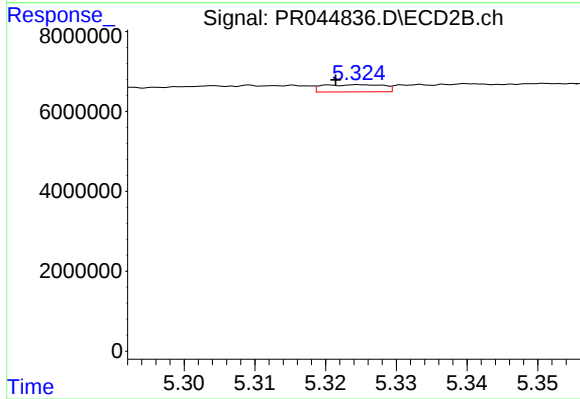
#13 AR-1232-3

R.T.: 5.243 min
Delta R.T.: 0.004 min
Response: 358284
Conc: 2.54 ng/ml



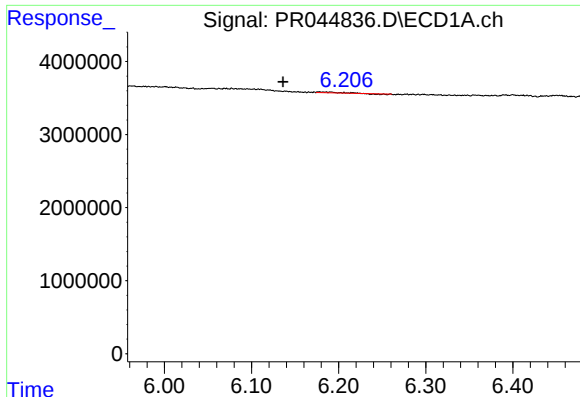
#14 AR-1232-4

R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 834242
Conc: 8.00 ng/ml



#14 AR-1232-4

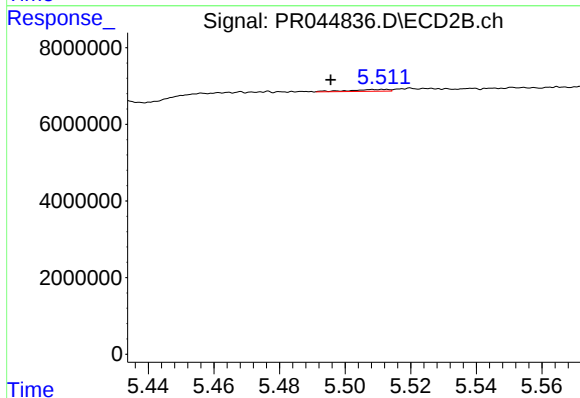
R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 1072311
Conc: 8.88 ng/ml



#15 AR-1232-5

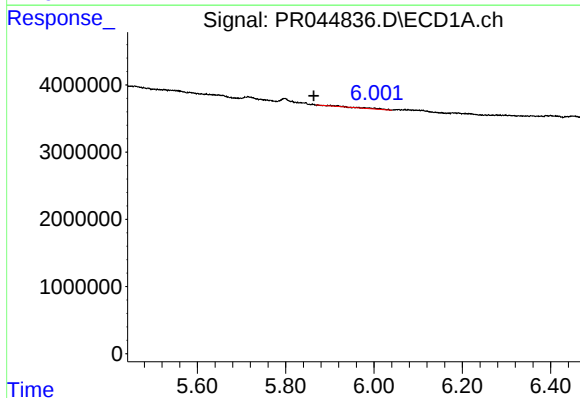
R.T.: 6.178 min
Delta R.T.: 0.042 min
Response: 38657
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



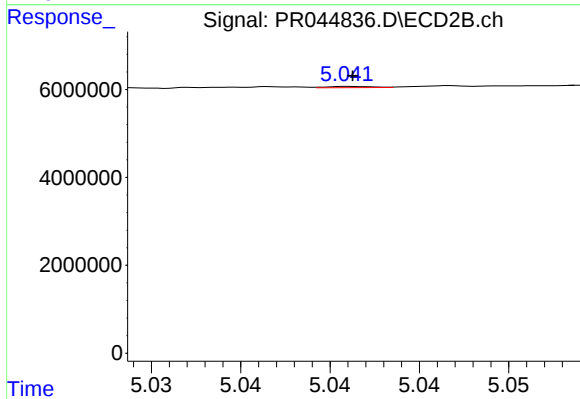
#15 AR-1232-5

R.T.: 5.508 min
Delta R.T.: 0.013 min
Response: 392932
Conc: 2.87 ng/ml



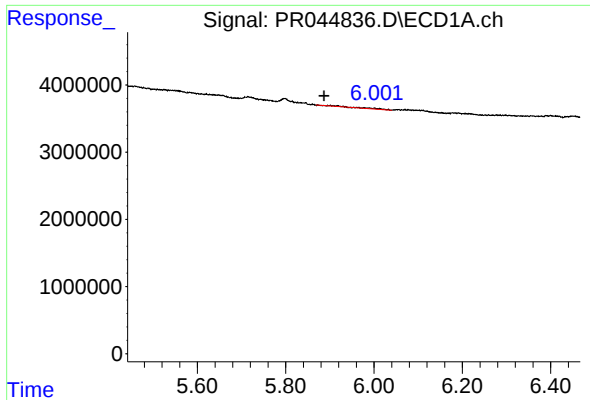
#16 AR-1242-1

R.T.: 5.900 min
Delta R.T.: 0.036 min
Response: 441827
Conc: 1.58 ng/ml



#16 AR-1242-1

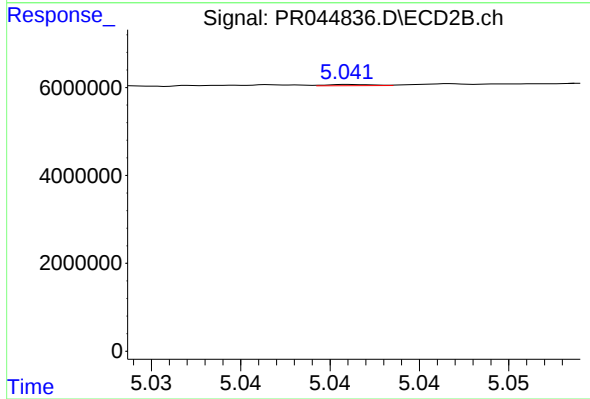
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46746
Conc: 0.14 ng/ml



#17 AR-1242-2

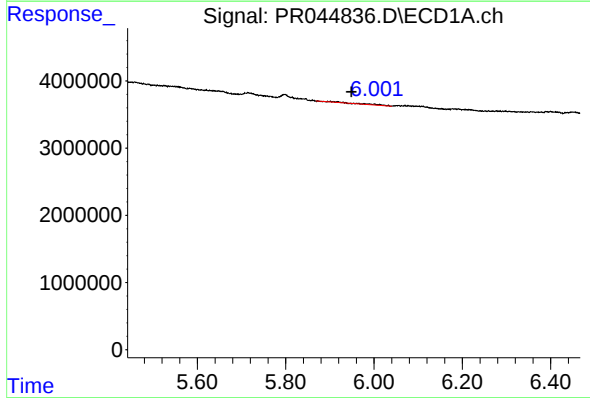
R.T.: 5.900 min
Delta R.T.: 0.013 min
Response: 441827
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



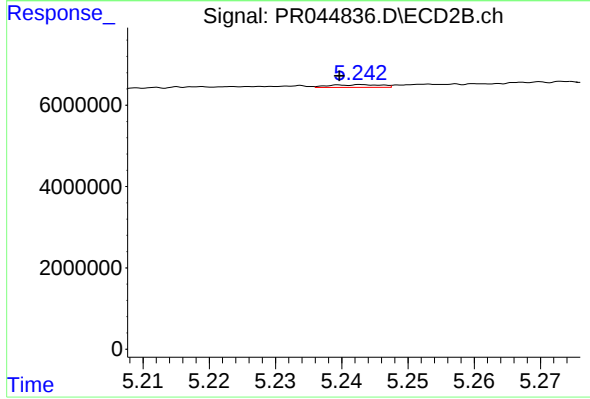
#17 AR-1242-2

R.T.: 5.041 min
Delta R.T.: -0.020 min
Response: 46746
Conc: 0.10 ng/ml



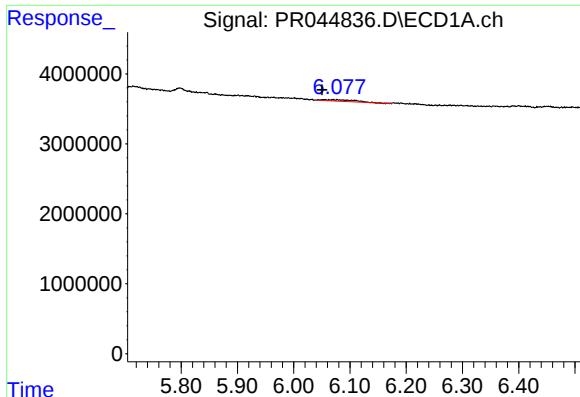
#18 AR-1242-3

R.T.: 5.900 min
Delta R.T.: -0.048 min
Response: 441827
Conc: 1.90 ng/ml



#18 AR-1242-3

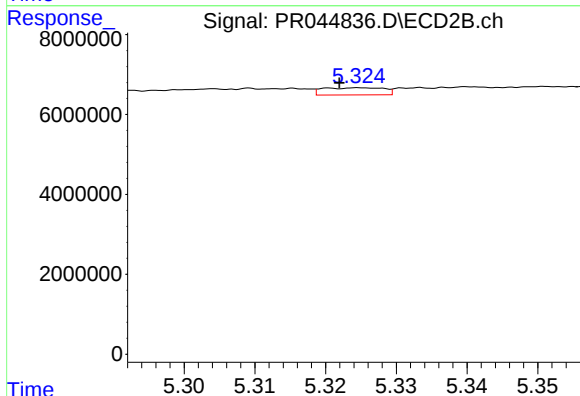
R.T.: 5.243 min
Delta R.T.: 0.004 min
Response: 358284
Conc: 1.38 ng/ml



#19 AR-1242-4

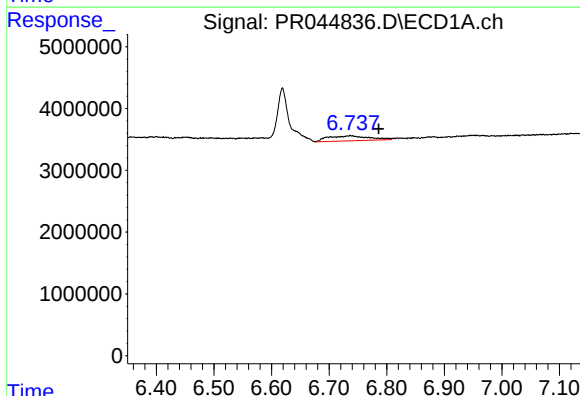
R.T.: 6.053 min
Delta R.T.: 0.003 min
Response: 834242
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



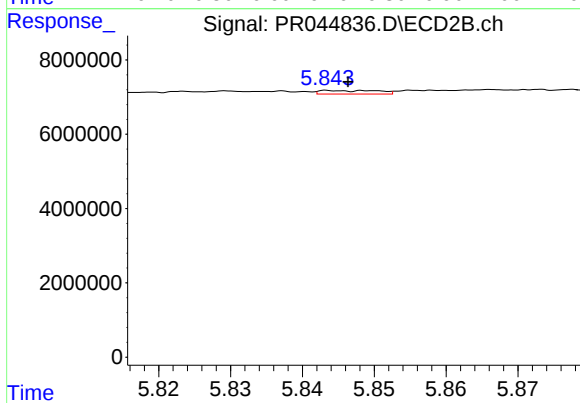
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 1072311
Conc: 4.39 ng/ml



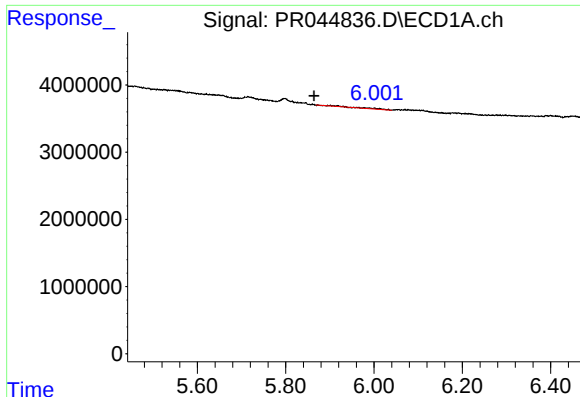
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: -0.049 min
Response: 4032947
Conc: 18.45 ng/ml



#20 AR-1242-5

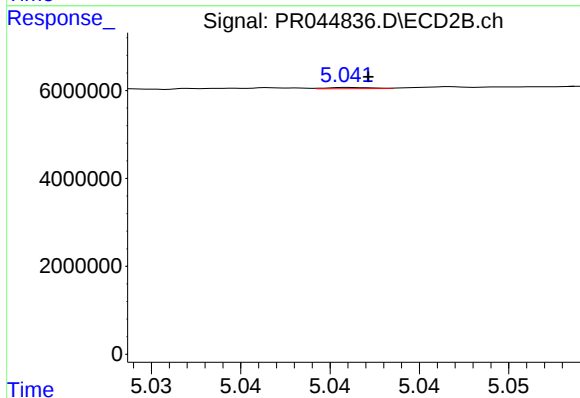
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 535232
Conc: 1.40 ng/ml



#21 AR-1248-1

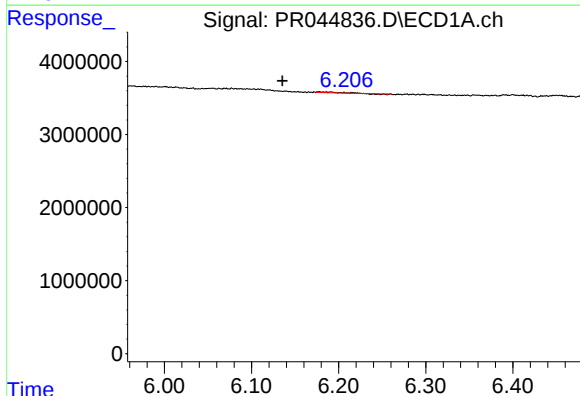
R.T.: 5.900 min
Delta R.T.: 0.036 min
Response: 441827
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



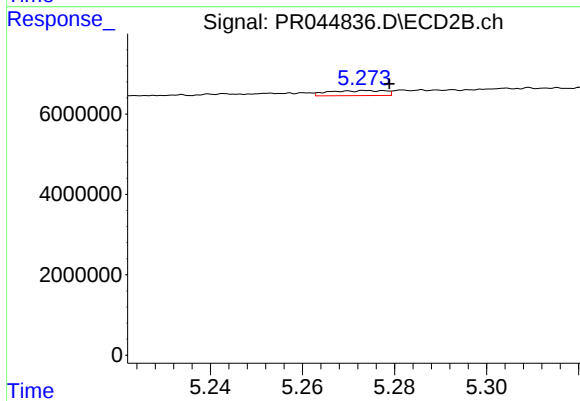
#21 AR-1248-1

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46746
Conc: 0.17 ng/ml



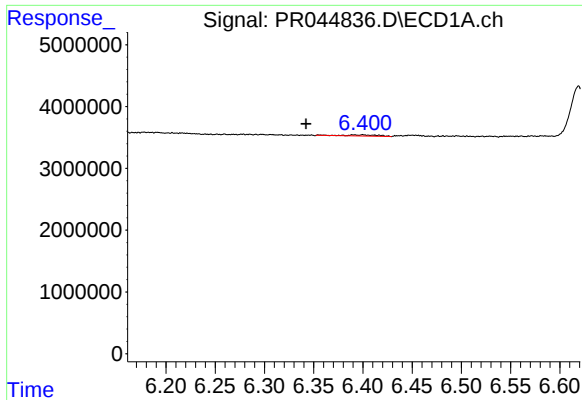
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: 0.043 min
Response: 38657
Conc: 0.13 ng/ml



#22 AR-1248-2

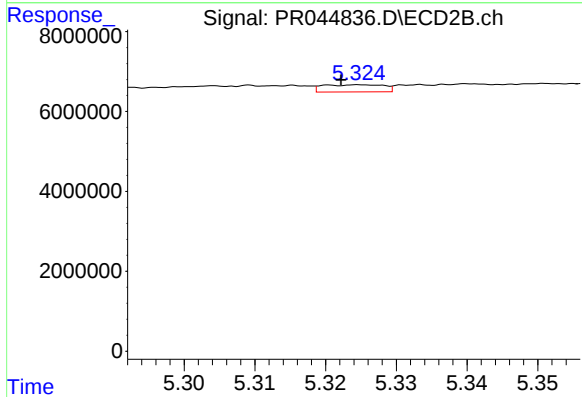
R.T.: 5.274 min
Delta R.T.: -0.005 min
Response: 1062564
Conc: 3.03 ng/ml



#23 AR-1248-3

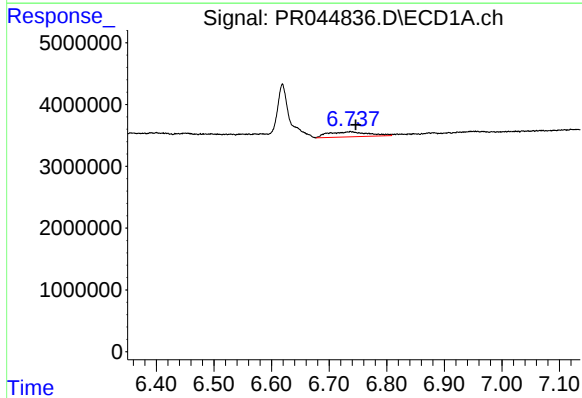
R.T.: 6.400 min
Delta R.T.: 0.058 min
Response: 408930
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



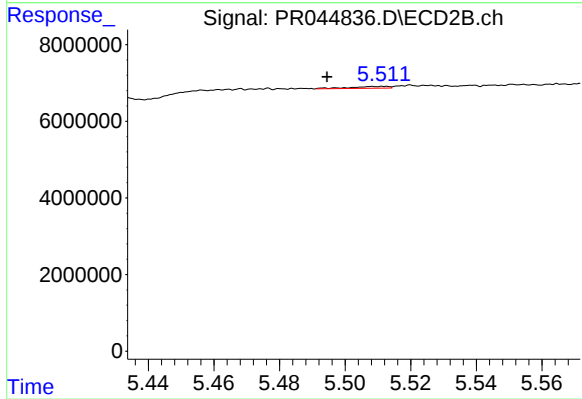
#23 AR-1248-3

R.T.: 5.325 min
Delta R.T.: 0.003 min
Response: 1072311
Conc: 2.94 ng/ml



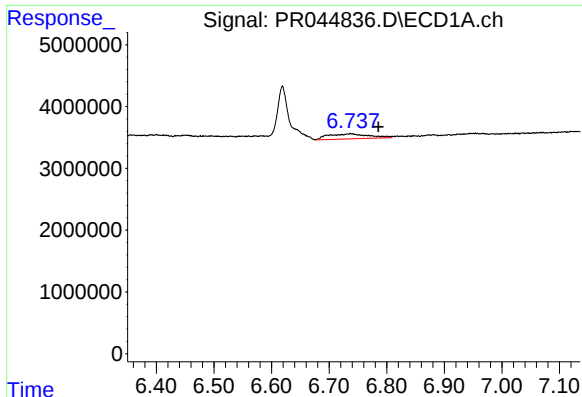
#24 AR-1248-4

R.T.: 6.737 min
Delta R.T.: -0.009 min
Response: 4032947
Conc: 10.36 ng/ml



#24 AR-1248-4

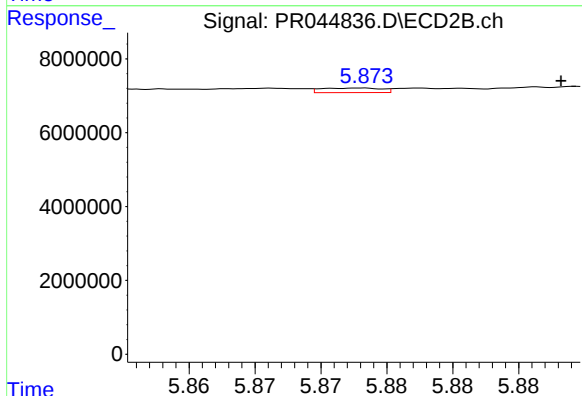
R.T.: 5.508 min
Delta R.T.: 0.014 min
Response: 392932
Conc: 0.83 ng/ml



#25 AR-1248-5

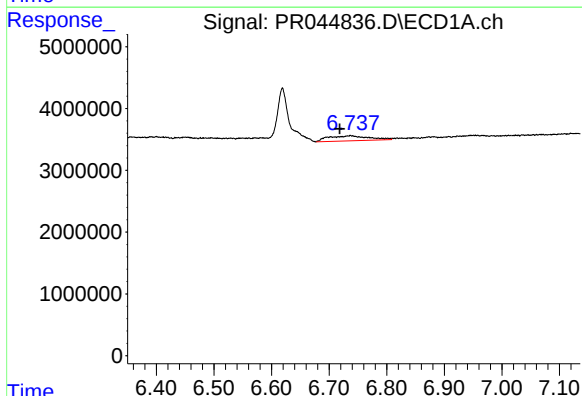
R.T.: 6.737 min
Delta R.T.: -0.048 min
Response: 4032947
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



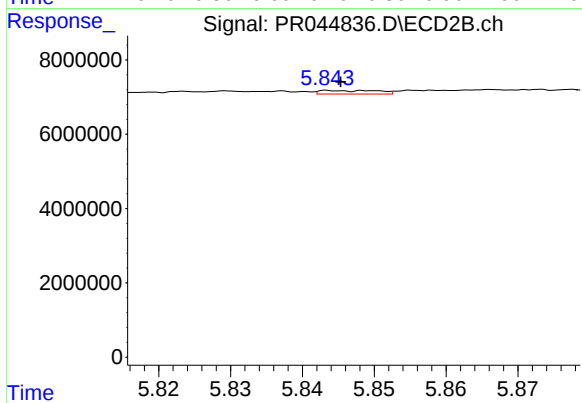
#25 AR-1248-5

R.T.: 5.873 min
Delta R.T.: -0.015 min
Response: 392706
Conc: 0.76 ng/ml



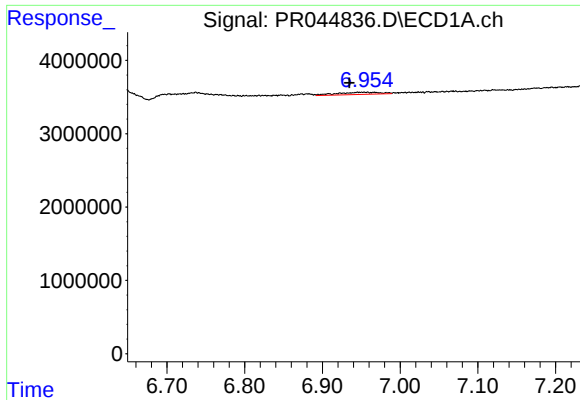
#26 AR-1254-1

R.T.: 6.737 min
Delta R.T.: 0.019 min
Response: 4032947
Conc: 10.46 ng/ml



#26 AR-1254-1

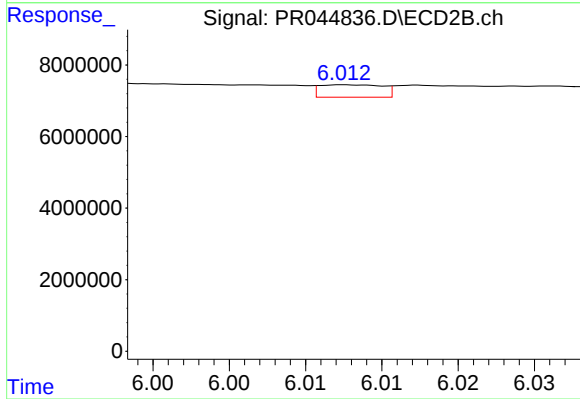
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 535232
Conc: 0.67 ng/ml



#27 AR-1254-2

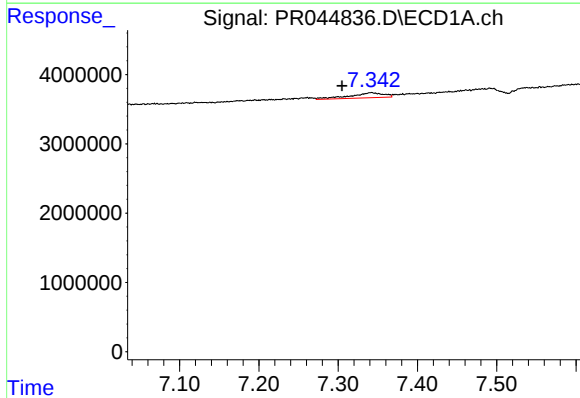
R.T.: 6.954 min
Delta R.T.: 0.019 min
Response: 1138334
Conc: 1.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



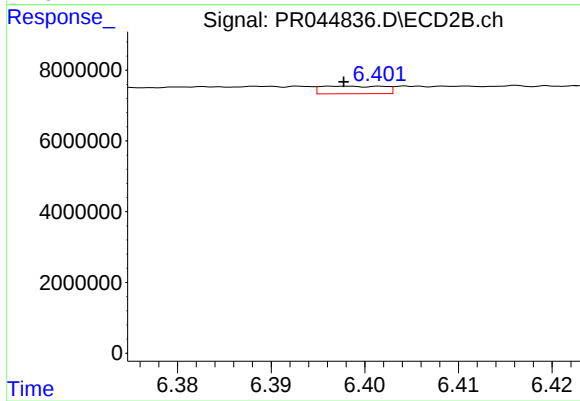
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: 0.020 min
Response: 996092
Conc: 1.40 ng/ml



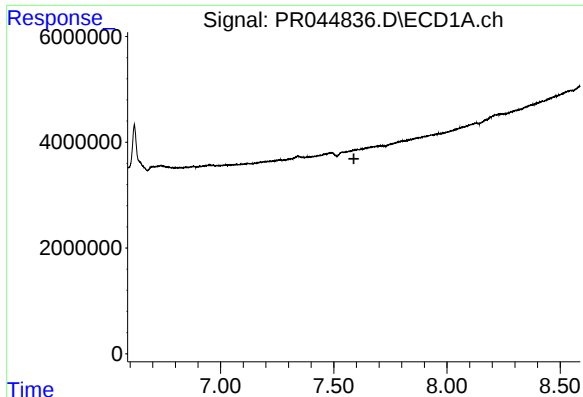
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: 0.037 min
Response: 2147935
Conc: 3.43 ng/ml



#28 AR-1254-3

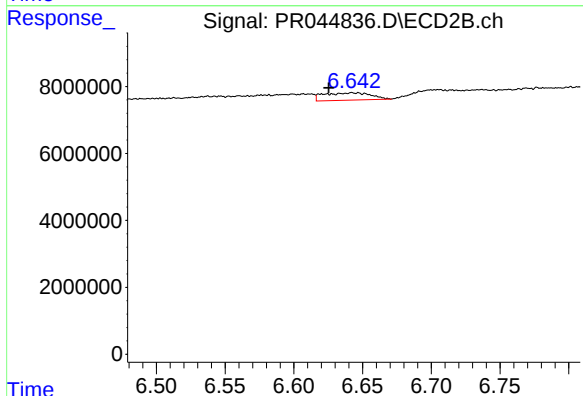
R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 1011304
Conc: 0.86 ng/ml



#29 AR-1254-4

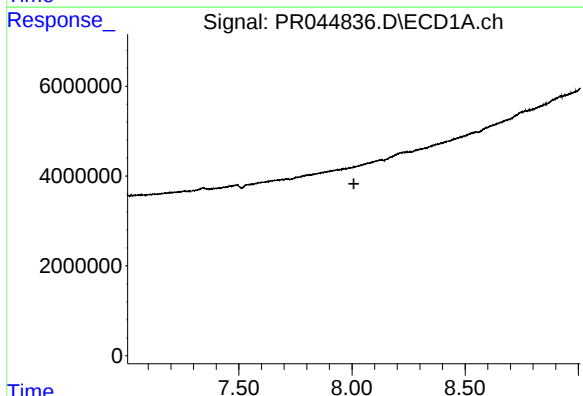
R.T.: 0.000 min
Exp R.T.: 7.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



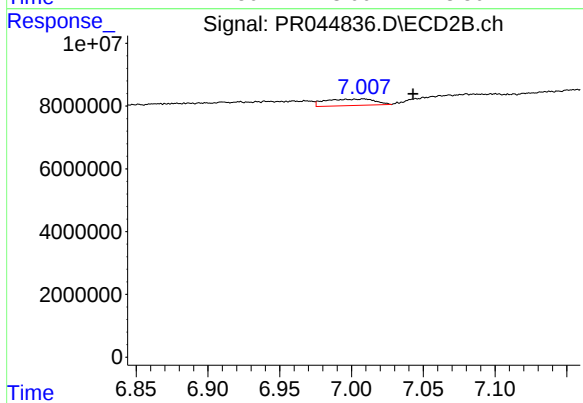
#29 AR-1254-4

R.T.: 6.642 min
Delta R.T.: 0.017 min
Response: 5232451
Conc: 5.99 ng/ml



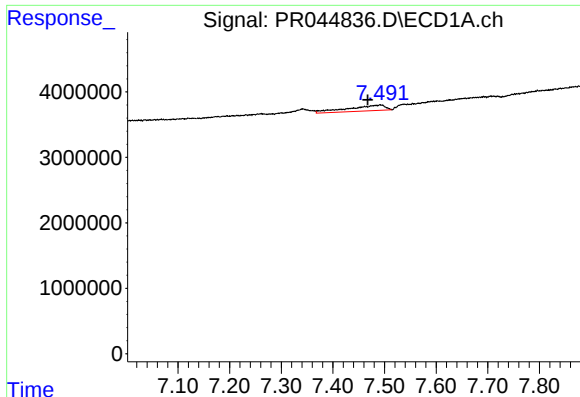
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

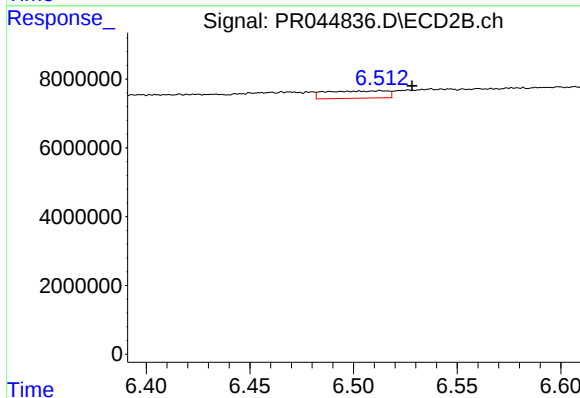
R.T.: 7.009 min
Delta R.T.: -0.035 min
Response: 4982823
Conc: 4.66 ng/ml



#31 AR-1260-1

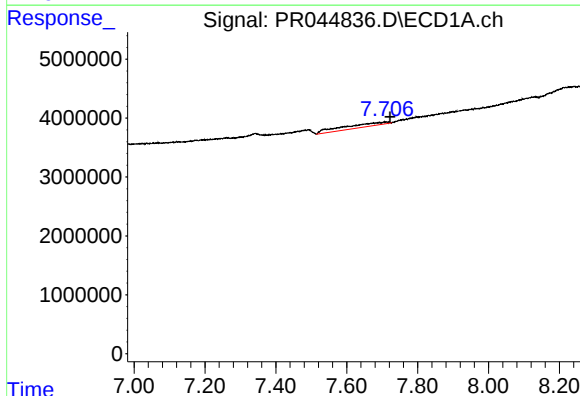
R.T.: 7.492 min
Delta R.T.: 0.024 min
Response: 4308421
Conc: 11.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



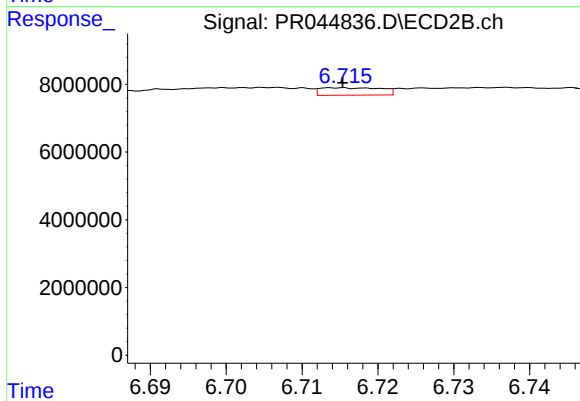
#31 AR-1260-1

R.T.: 6.513 min
Delta R.T.: -0.015 min
Response: 4379649
Conc: 6.54 ng/ml



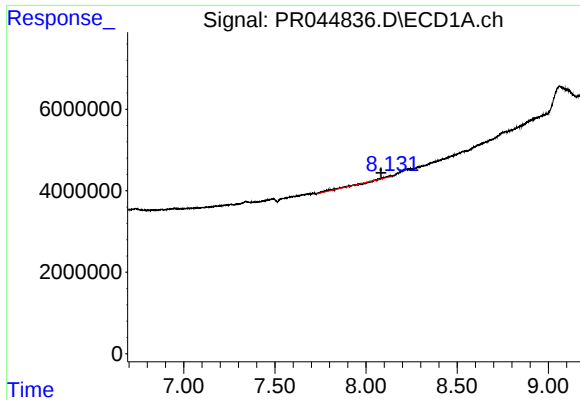
#32 AR-1260-2

R.T.: 7.708 min
Delta R.T.: -0.014 min
Response: 5473063
Conc: 11.61 ng/ml



#32 AR-1260-2

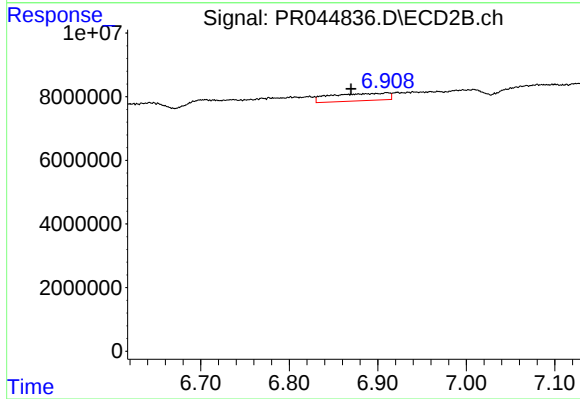
R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1241848
Conc: 1.14 ng/ml



#33 AR-1260-3

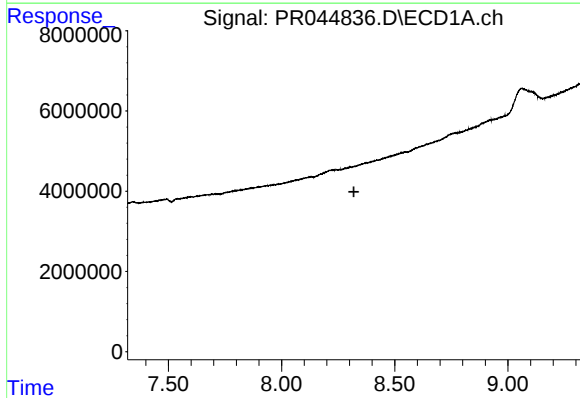
R.T.: 8.132 min
Delta R.T.: 0.050 min
Response: 1577568
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



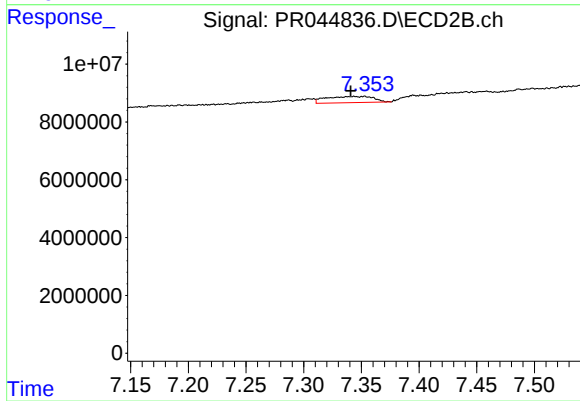
#33 AR-1260-3

R.T.: 6.910 min
Delta R.T.: 0.040 min
Response: 10468316
Conc: 11.94 ng/ml



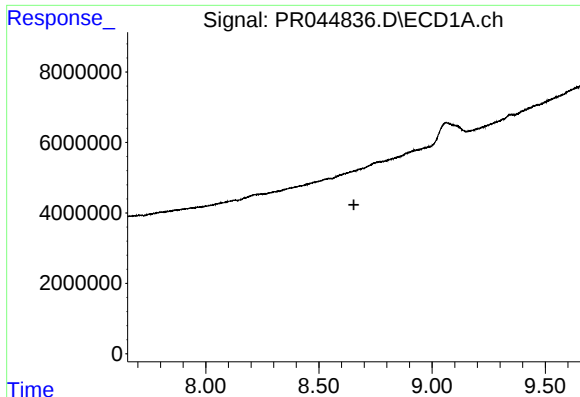
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.320 min
Response: 0
Conc: N.D.



#34 AR-1260-4

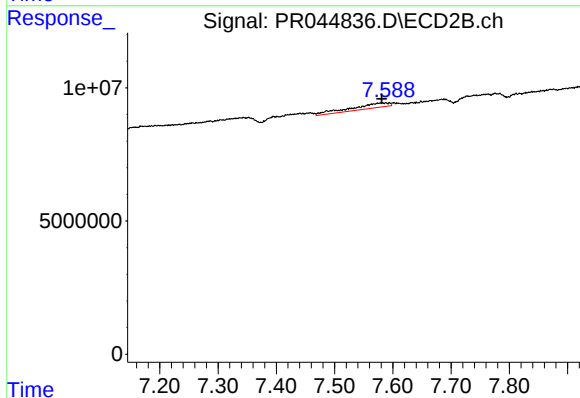
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 6122346
Conc: 8.02 ng/ml



#35 AR-1260-5

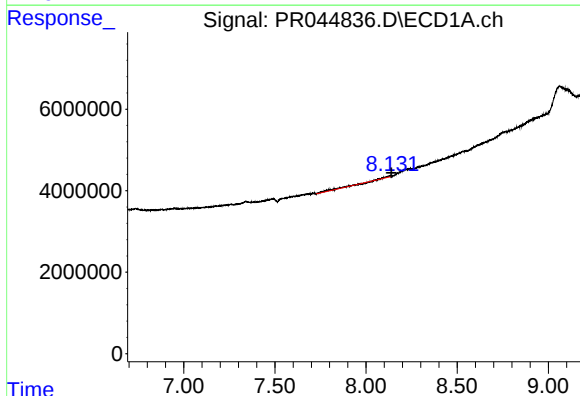
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



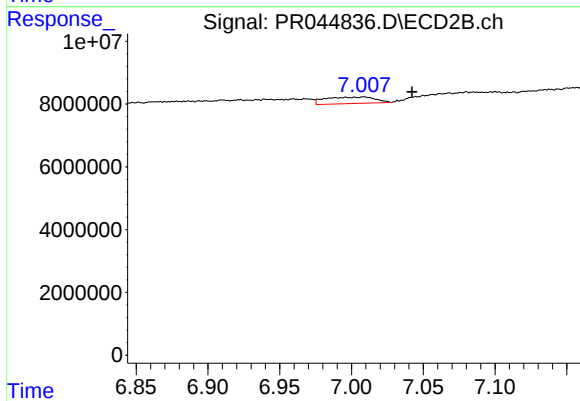
#35 AR-1260-5

R.T.: 7.588 min
Delta R.T.: 0.007 min
Response: 8257100
Conc: 3.73 ng/ml



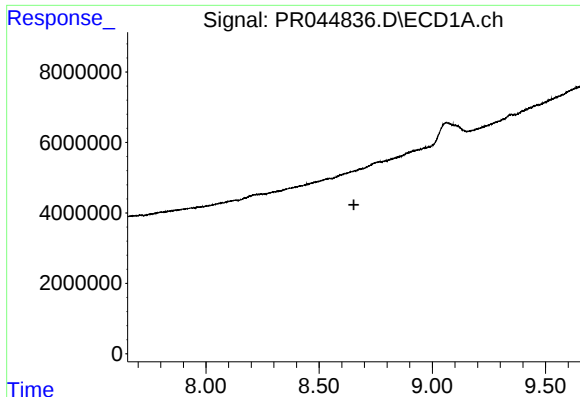
#36 AR-1262-1

R.T.: 8.132 min
Delta R.T.: -0.008 min
Response: 1577568
Conc: 6.56 ng/ml



#36 AR-1262-1

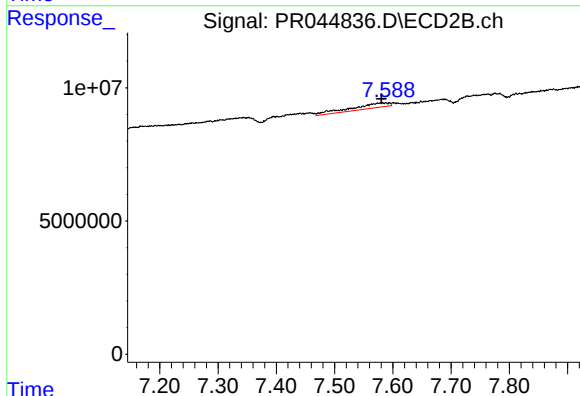
R.T.: 7.009 min
Delta R.T.: -0.034 min
Response: 4982823
Conc: 8.52 ng/ml



#37 AR-1262-2

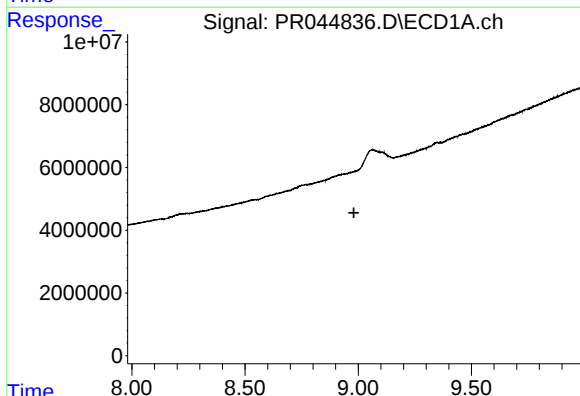
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



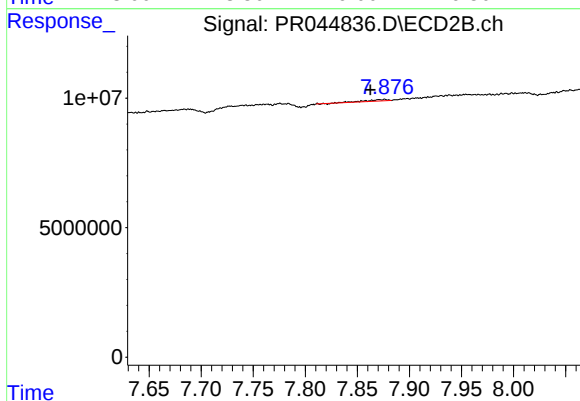
#37 AR-1262-2

R.T.: 7.588 min
Delta R.T.: 0.008 min
Response: 8257100
Conc: 3.15 ng/ml



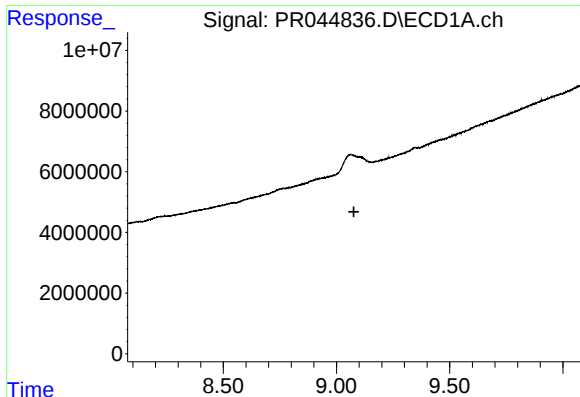
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.981 min
Response: 0
Conc: N.D.



#38 AR-1262-3

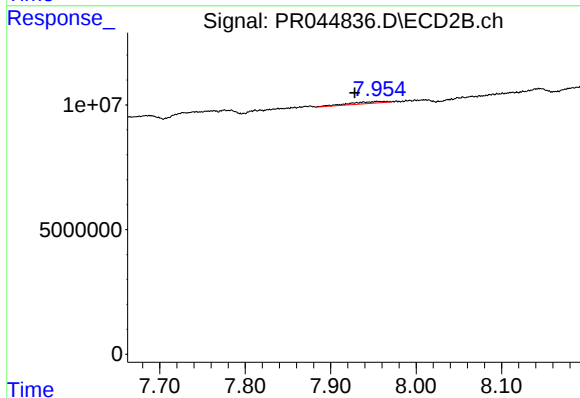
R.T.: 7.876 min
Delta R.T.: 0.014 min
Response: 786867
Conc: 0.74 ng/ml



#39 AR-1262-4

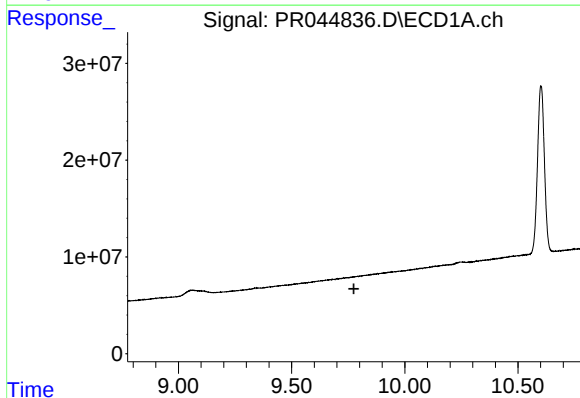
R.T.: 9.062 min
Delta R.T.: -0.015 min
Response: -33039885
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



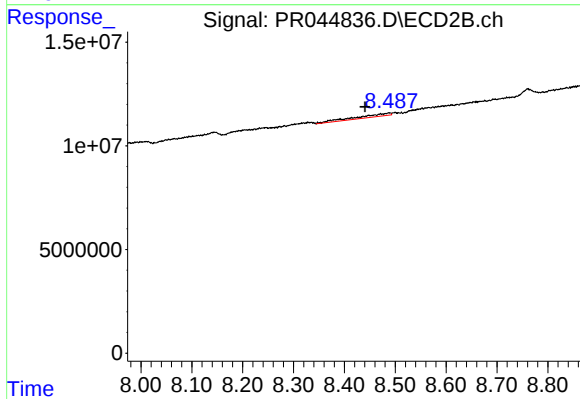
#39 AR-1262-4

R.T.: 7.954 min
Delta R.T.: 0.026 min
Response: 2140584
Conc: 1.23 ng/ml



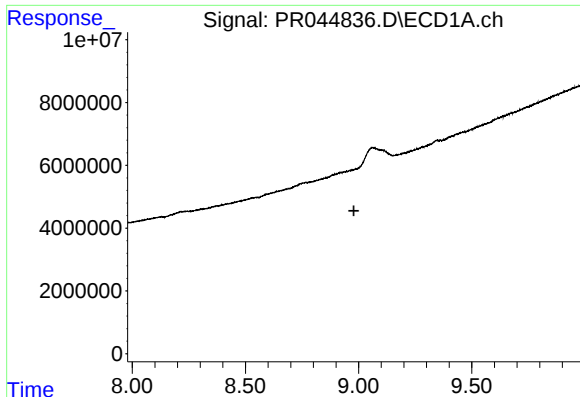
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.775 min
Response: 0
Conc: N.D.



#40 AR-1262-5

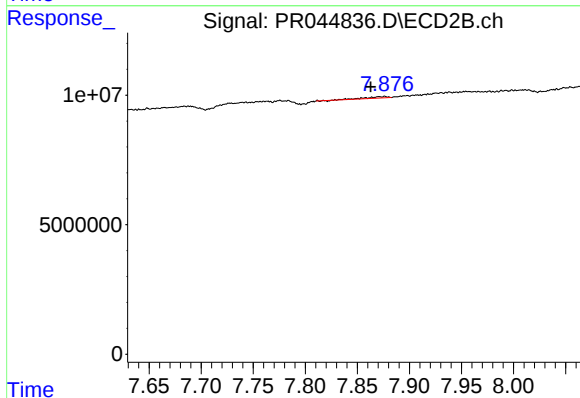
R.T.: 8.488 min
Delta R.T.: 0.047 min
Response: 6549005
Conc: 8.30 ng/ml



#41 AR-1268-1

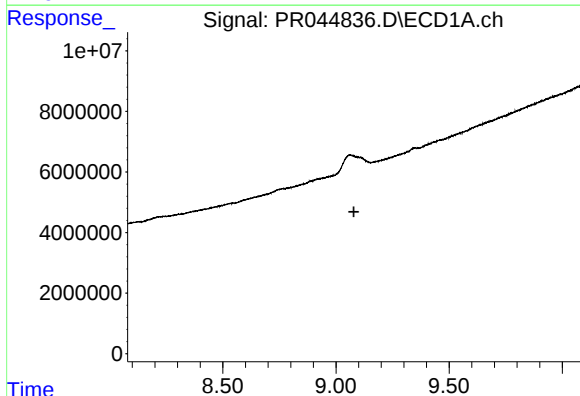
R.T.: 0.000 min
Exp R.T.: 8.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



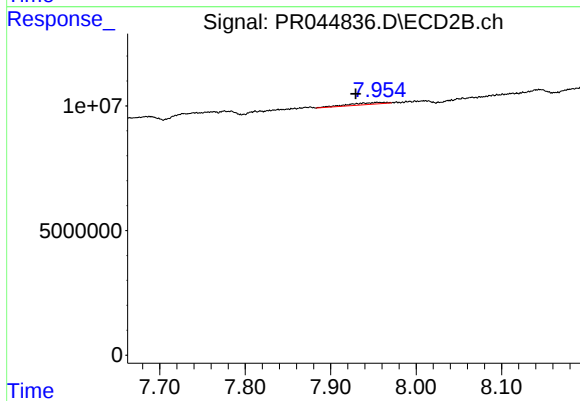
#41 AR-1268-1

R.T.: 7.876 min
Delta R.T.: 0.013 min
Response: 786867
Conc: 0.26 ng/ml



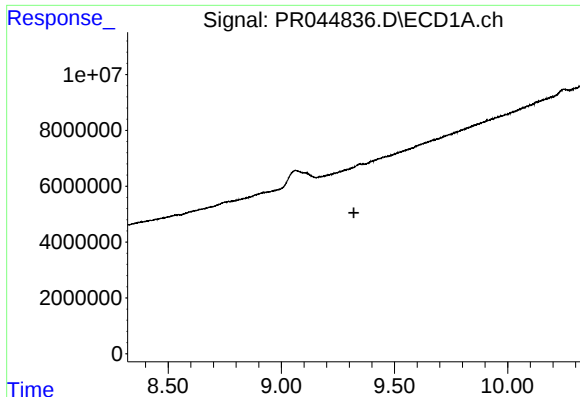
#42 AR-1268-2

R.T.: 9.062 min
Delta R.T.: -0.017 min
Response: -33039885
Conc: N.D.



#42 AR-1268-2

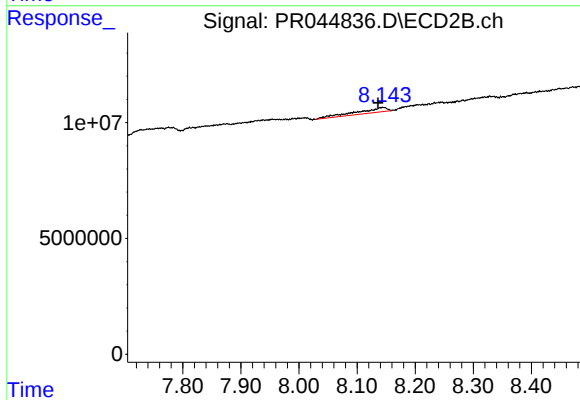
R.T.: 7.954 min
Delta R.T.: 0.025 min
Response: 2140584
Conc: 0.82 ng/ml



#43 AR-1268-3

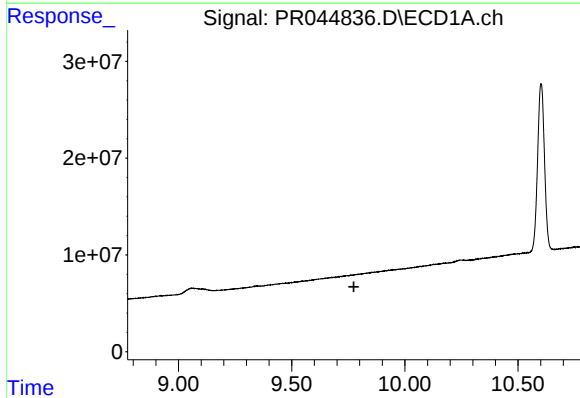
R.T.: 9.348 min
Delta R.T.: 0.027 min
Response: -555326
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



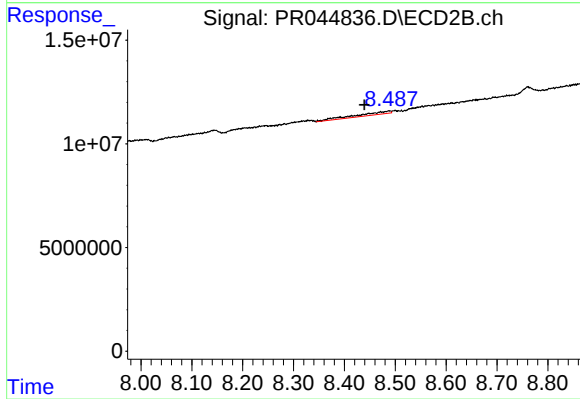
#43 AR-1268-3

R.T.: 8.145 min
Delta R.T.: 0.008 min
Response: 7530483
Conc: 3.38 ng/ml



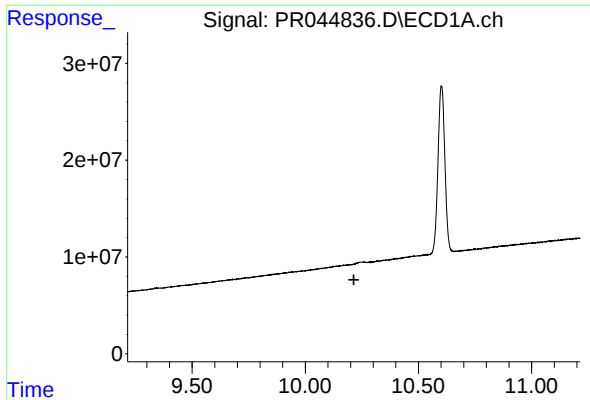
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.775 min
Response: 0
Conc: N.D.



#44 AR-1268-4

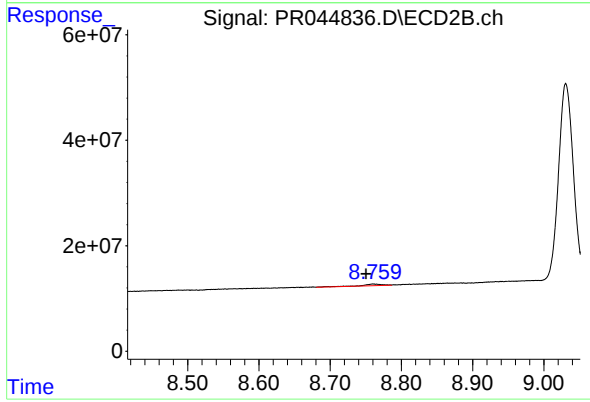
R.T.: 8.488 min
Delta R.T.: 0.049 min
Response: 6549005
Conc: 7.36 ng/ml



#45 AR-1268-5

R.T.: 10.248 min
Delta R.T.: 0.033 min
Response: -4998565
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.760 min
Delta R.T.: 0.010 min
Response: 6175770
Conc: 0.98 ng/ml