

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR044952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 13:44
 Operator : AJ\MA
 Sample : L1707-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 23:33:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 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...	4.672	3.938	29873180	330.4E6	20.645	20.094
2)	SA Decachlor...	10.544	9.003	78910234	678.0E6	55.312	55.353
Target Compounds							
3)	L1 AR-1016-1	5.853	0.000	230334	0	4.058	N.D. #
4)	L1 AR-1016-2	5.853	0.000	230334	0	2.902	N.D. #
5)	L1 AR-1016-3	5.926	0.000	66828	0	1.420	N.D. #
8)	L2 AR-1221-1	4.867	4.107f	53905	1834729	3.357	10.416 #
9)	L2 AR-1221-2	4.983	4.242	369690	4456733	33.846	36.085
10)	L2 AR-1221-3	5.059	4.242f	14651	4456733	0.386	11.066 #
11)	L3 AR-1232-1	5.059	0.000	14651	0	0.460	N.D. #
12)	L3 AR-1232-2	5.623f	0.000	75076	0	4.212	N.D. #
13)	L3 AR-1232-3	5.853	0.000	230334	0	6.606	N.D. #
15)	L3 AR-1232-5	6.115	0.000	87873	0	6.620	N.D. #
16)	L4 AR-1242-1	5.853	0.000	230334	0	5.125	N.D. #
17)	L4 AR-1242-2	5.853	0.000	230334	0	3.648	N.D. #
18)	L4 AR-1242-3	5.926	0.000	66828	0	1.761	N.D. #
20)	L4 AR-1242-5	6.833f	5.847	43864	7281503	1.201	19.517 #
21)	L5 AR-1248-1	5.853	0.000	230334	0	6.731	N.D. #
22)	L5 AR-1248-2	6.115	0.000	87873	0	1.948	N.D. #
24)	L5 AR-1248-4	6.685f	0.000	387004	0	6.216	N.D. #
25)	L5 AR-1248-5	6.833f	5.847	43864	7281503	0.744	14.832 #
26)	L6 AR-1254-1	6.685	5.847	387004	7281503	6.257	9.679 #
27)	L6 AR-1254-2	6.922	5.978	623398	5274474	6.446	7.812
28)	L6 AR-1254-3	7.286	6.381	430417	20625228	4.200	18.398 #
29)	L6 AR-1254-4	7.575	6.636	401036	4630174	4.792	5.537
30)	L6 AR-1254-5	7.992	7.035	150276	9552574	1.730	9.188 #
31)	L7 AR-1260-1	7.443	6.513	94545	19088276	1.292	26.052 #
32)	L7 AR-1260-2	7.704	6.698	475016	6537341	5.117	6.056
33)	L7 AR-1260-3	8.020f	0.000	43709	0	0.584	N.D. #
34)	L7 AR-1260-4	8.295	7.327	183273	44581938	2.261	58.230 #
35)	L7 AR-1260-5	8.636	0.000	46901	0	0.269	N.D. #
36)	L8 AR-1262-1	8.164f	7.035	24078727	9552574	523.425	17.253 #
37)	L8 AR-1262-2	8.636	0.000	46901	0	0.221	N.D. #
38)	L8 AR-1262-3	8.962	7.847	120452	1764769	0.822	1.652 #
39)	L8 AR-1262-4	9.046	7.922	191411	435532	1.676	0.248 #
40)	L8 AR-1262-5	9.775	0.000	147262	0	1.731	N.D. #
41)	L9 AR-1268-1	8.962	7.847	120452	1764769	0.473	0.594 #
42)	L9 AR-1268-2	9.046	7.922	191411	435532	0.791	0.171 #
43)	L9 AR-1268-3	9.299	8.121	448565	4735131	2.185	2.165
44)	L9 AR-1268-4	9.775	0.000	147262	0	1.573	N.D. #
45)	L9 AR-1268-5	10.189	8.734	603096	5310266	0.879	0.824

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 13:44
Operator : AJ\MA
Sample : L1707-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:33:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 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
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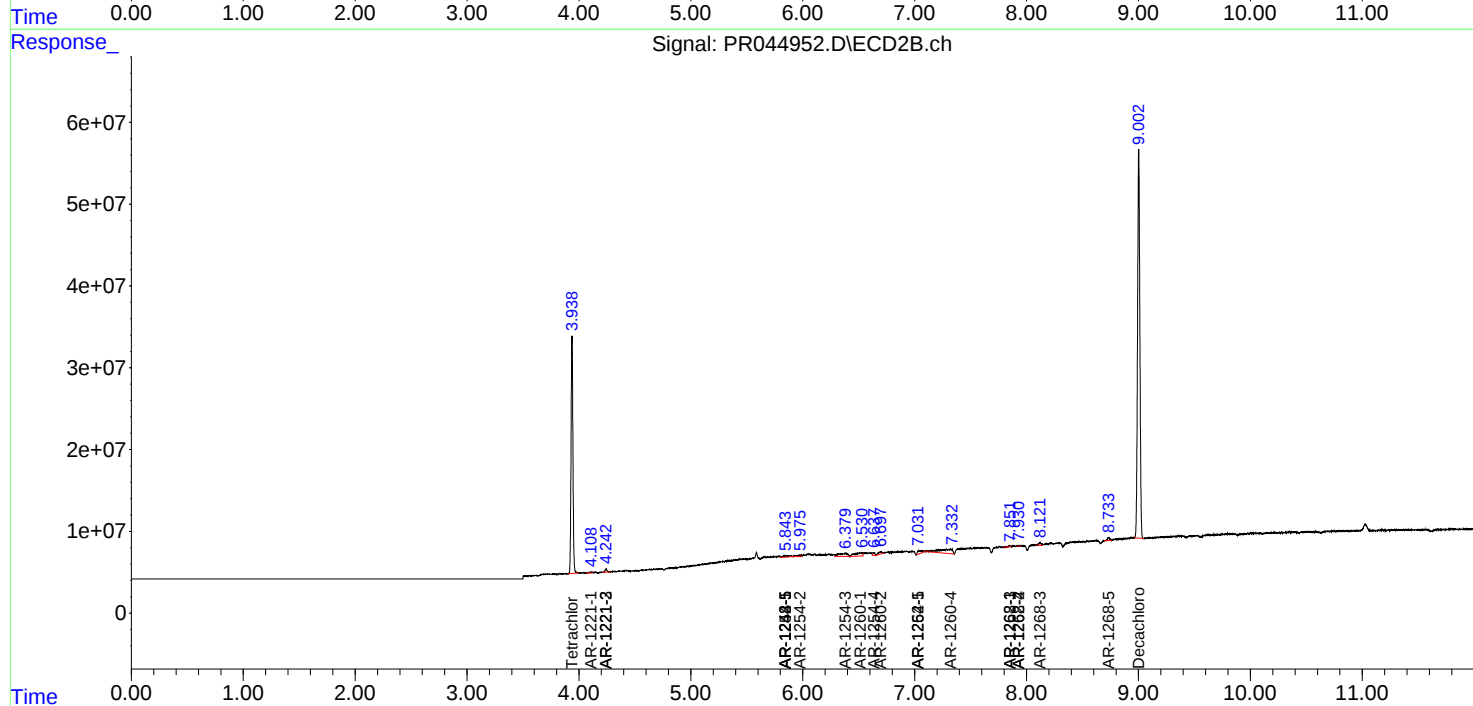
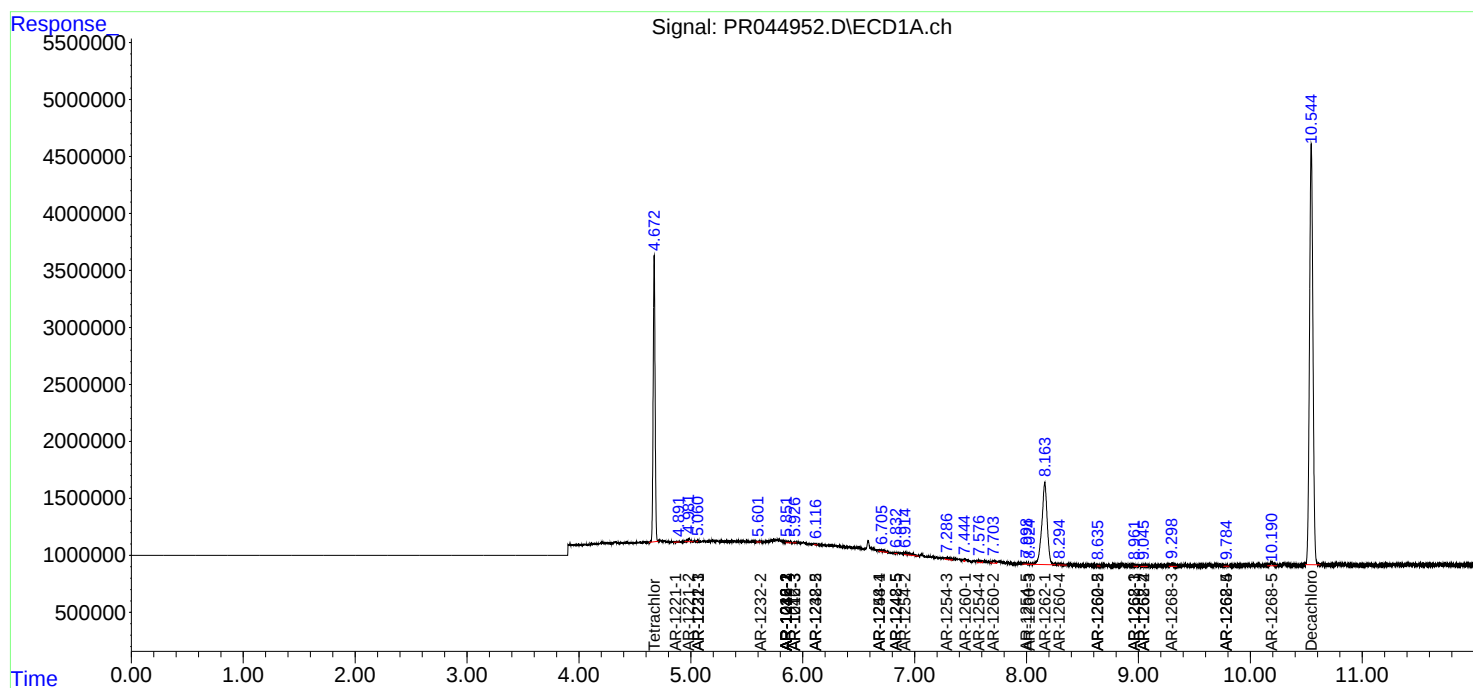
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

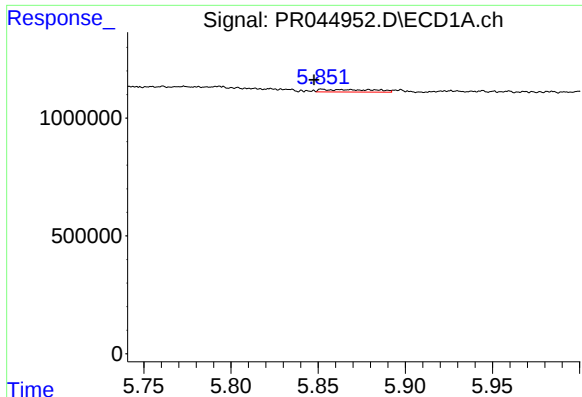
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR044952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 13:44
Operator : AJ\MA
Sample : L1707-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 23:33:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 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

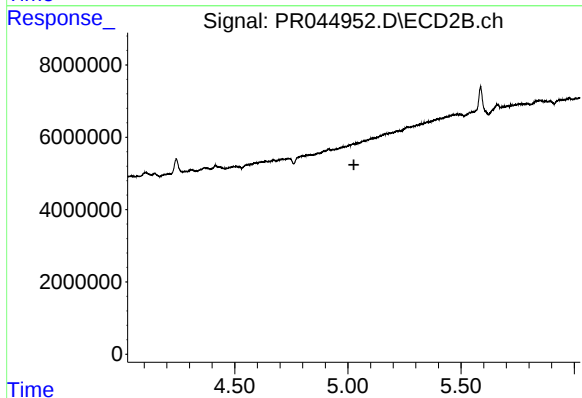




#3 AR-1016-1

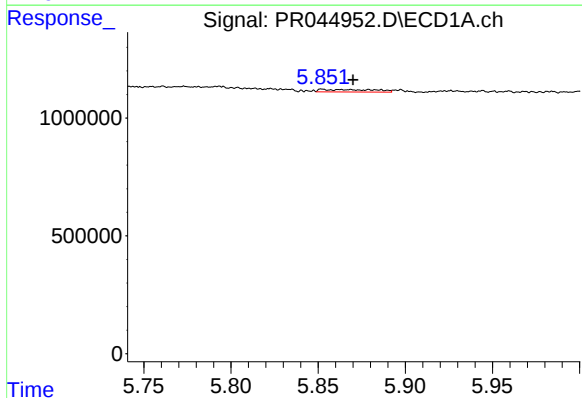
R.T.: 5.853 min
Delta R.T.: 0.005 min
Response: 230334
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



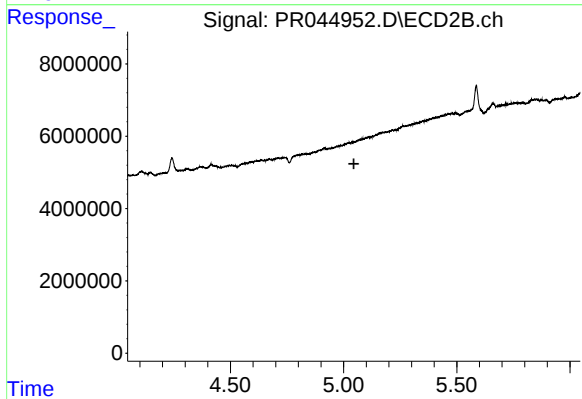
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



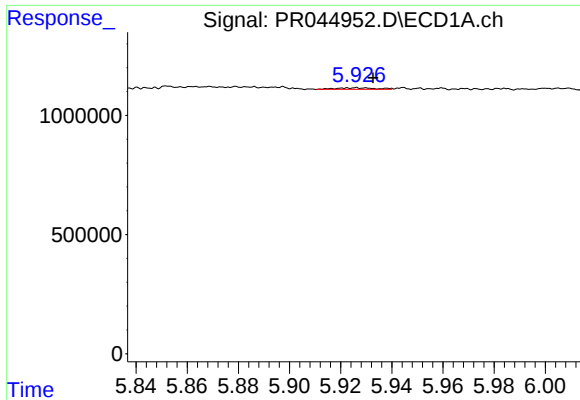
#4 AR-1016-2

R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 230334
Conc: 2.90 ng/ml



#4 AR-1016-2

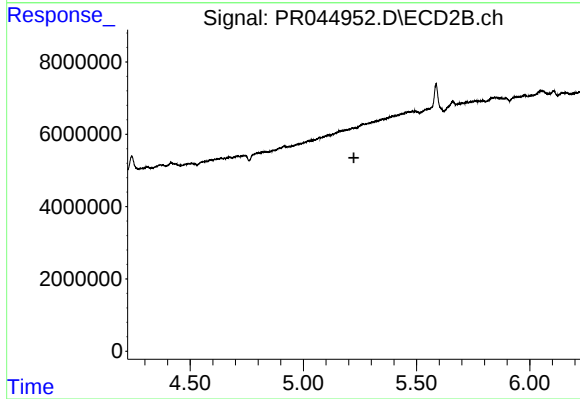
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

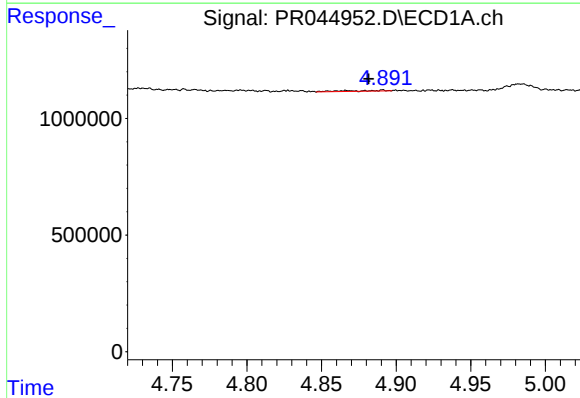
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 66828
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



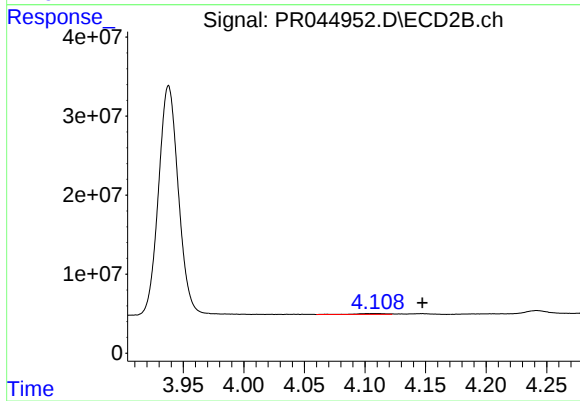
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



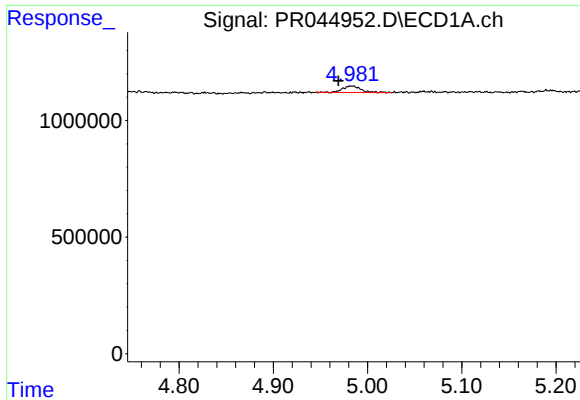
#8 AR-1221-1

R.T.: 4.867 min
Delta R.T.: -0.015 min
Response: 53905
Conc: 3.36 ng/ml



#8 AR-1221-1

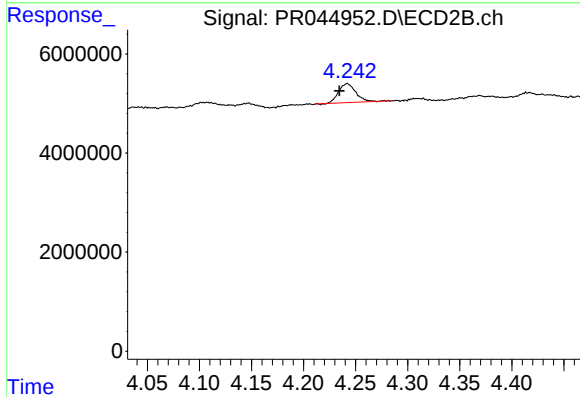
R.T.: 4.107 min
Delta R.T.: -0.041 min
Response: 1834729
Conc: 10.42 ng/ml



#9 AR-1221-2

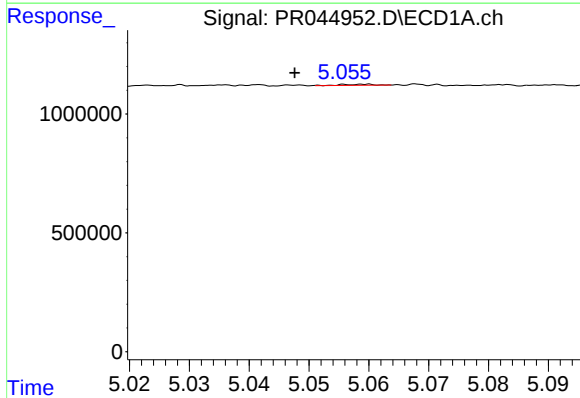
R.T.: 4.983 min
Delta R.T.: 0.014 min
Response: 369690
Conc: 33.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



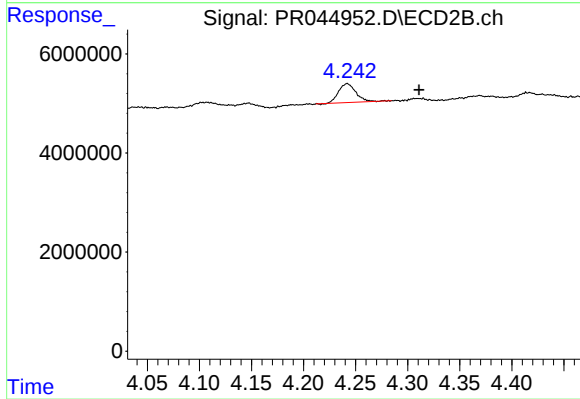
#9 AR-1221-2

R.T.: 4.242 min
Delta R.T.: 0.007 min
Response: 4456733
Conc: 36.09 ng/ml



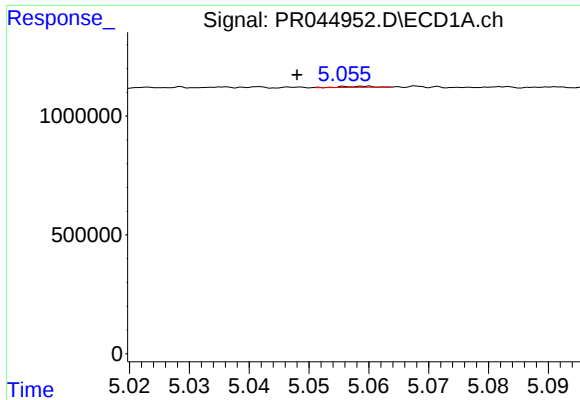
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: 0.012 min
Response: 14651
Conc: 0.39 ng/ml



#10 AR-1221-3

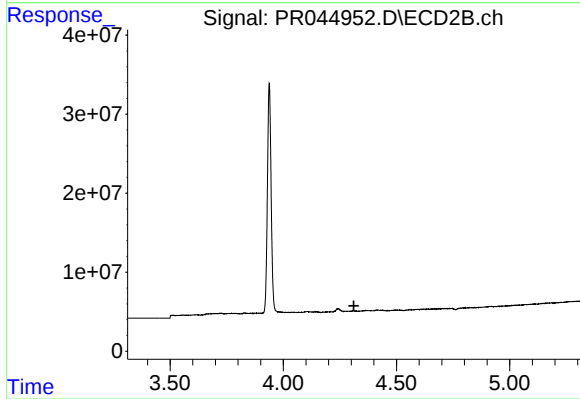
R.T.: 4.242 min
Delta R.T.: -0.069 min
Response: 4456733
Conc: 11.07 ng/ml



#11 AR-1232-1

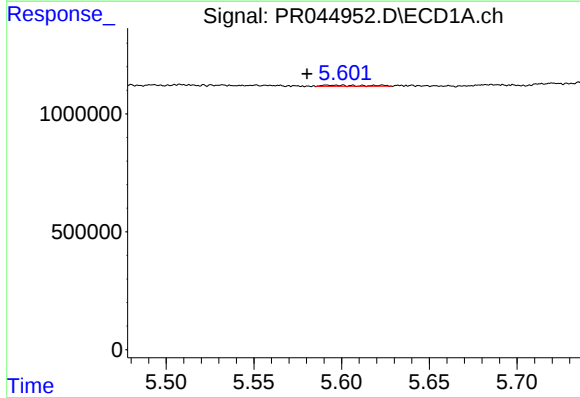
R.T.: 5.059 min
Delta R.T.: 0.011 min
Response: 14651
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



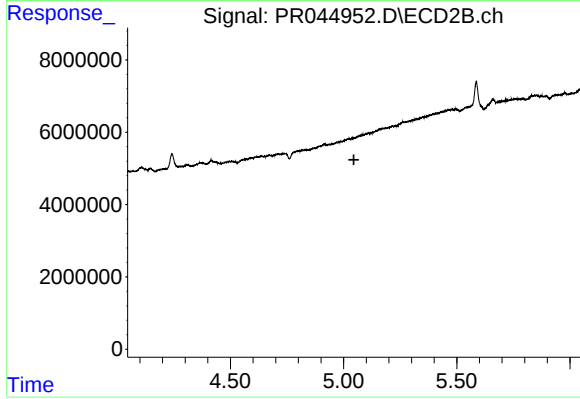
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



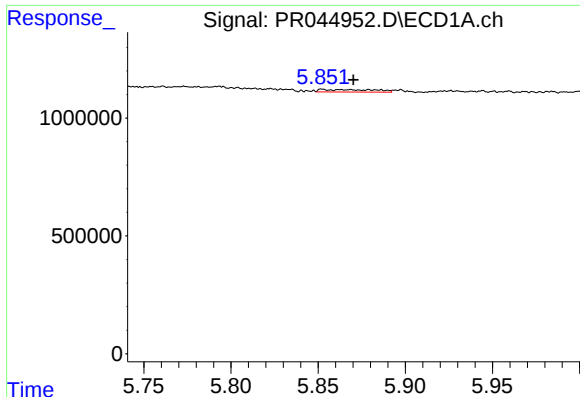
#12 AR-1232-2

R.T.: 5.623 min
Delta R.T.: 0.043 min
Response: 75076
Conc: 4.21 ng/ml



#12 AR-1232-2

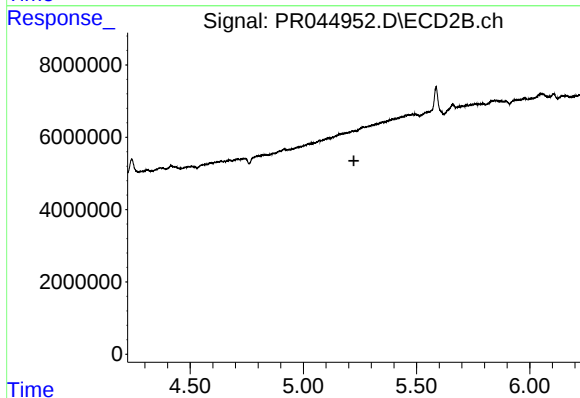
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#13 AR-1232-3

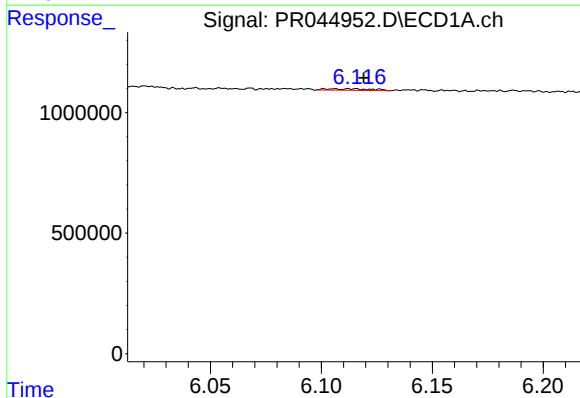
R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 230334
Conc: 6.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



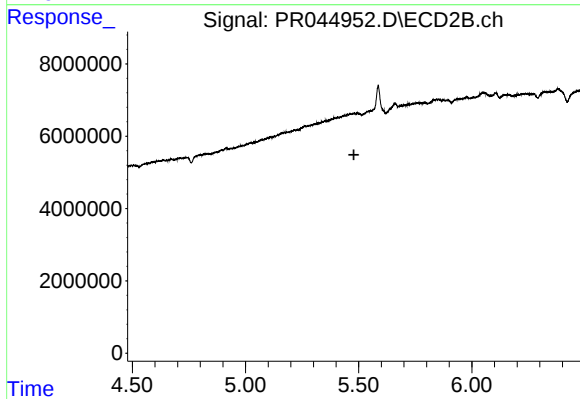
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



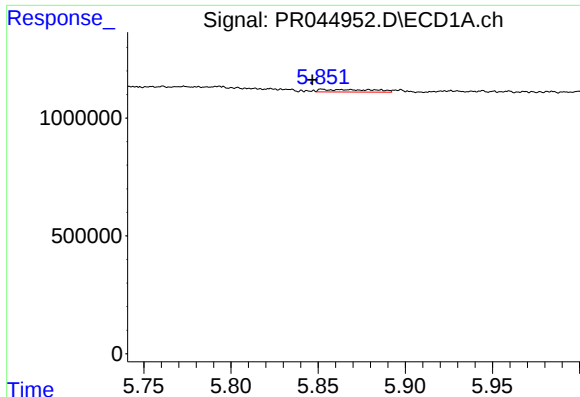
#15 AR-1232-5

R.T.: 6.115 min
Delta R.T.: -0.004 min
Response: 87873
Conc: 6.62 ng/ml



#15 AR-1232-5

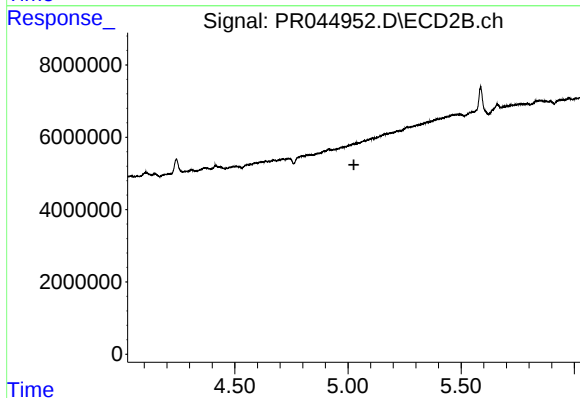
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#16 AR-1242-1

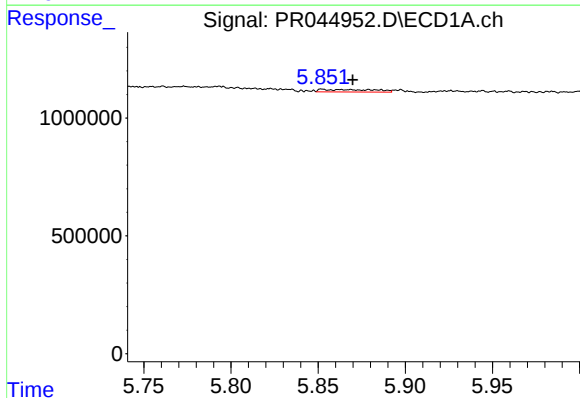
R.T.: 5.853 min
Delta R.T.: 0.006 min
Response: 230334
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



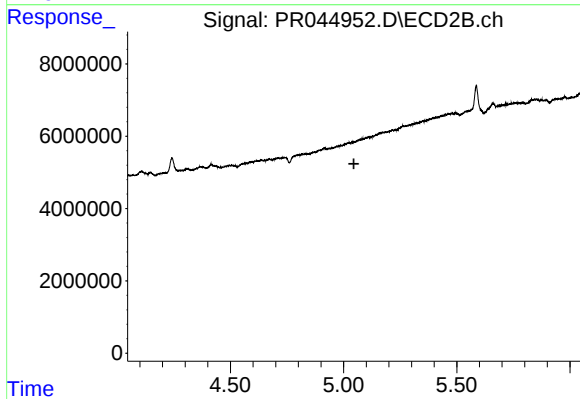
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



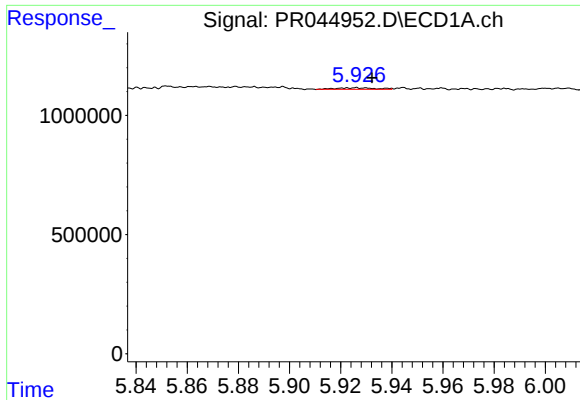
#17 AR-1242-2

R.T.: 5.853 min
Delta R.T.: -0.017 min
Response: 230334
Conc: 3.65 ng/ml



#17 AR-1242-2

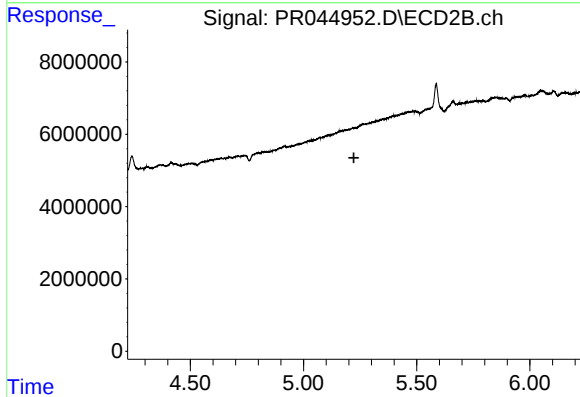
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

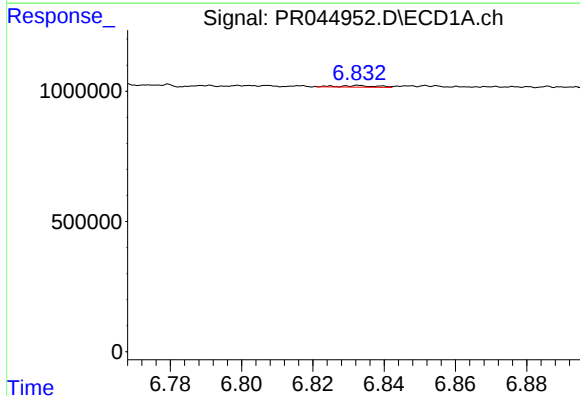
R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 66828
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



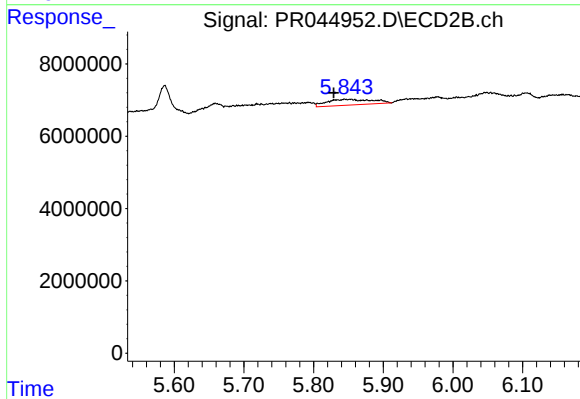
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



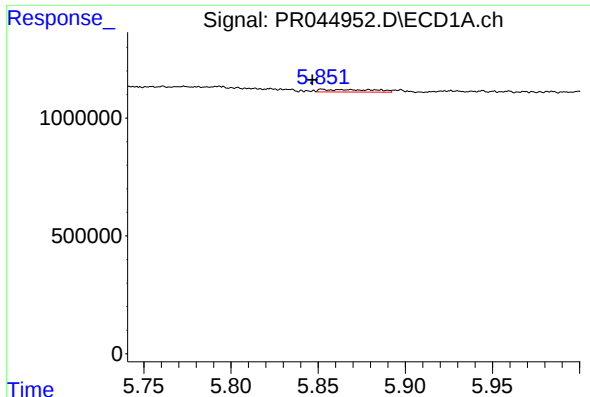
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: 0.065 min
Response: 43864
Conc: 1.20 ng/ml



#20 AR-1242-5

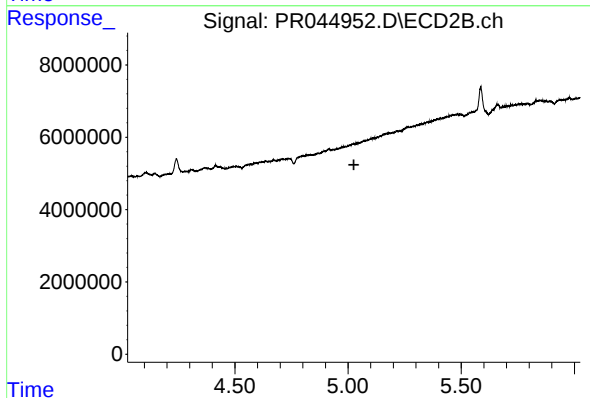
R.T.: 5.847 min
Delta R.T.: 0.018 min
Response: 7281503
Conc: 19.52 ng/ml



#21 AR-1248-1

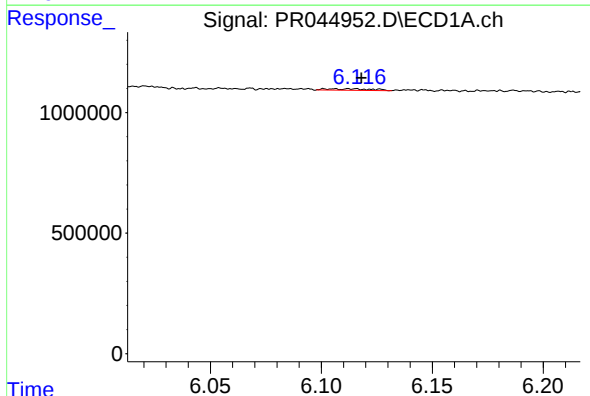
R.T.: 5.853 min
Delta R.T.: 0.006 min
Response: 230334
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



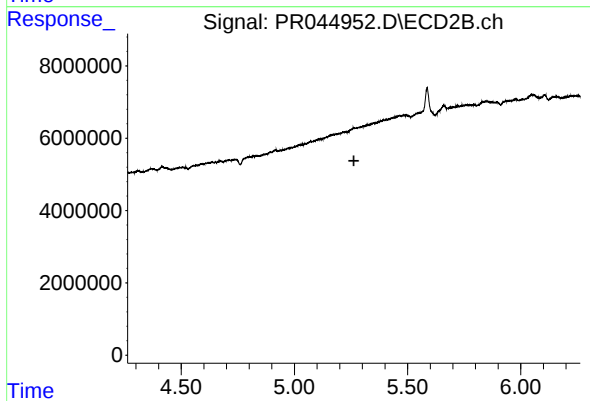
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



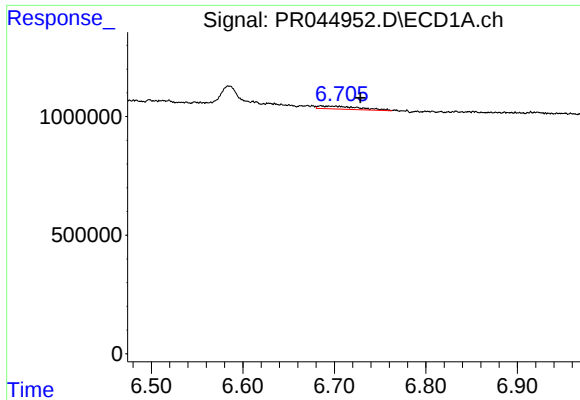
#22 AR-1248-2

R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 87873
Conc: 1.95 ng/ml



#22 AR-1248-2

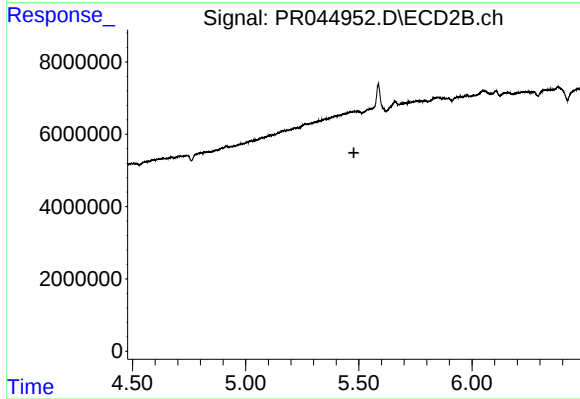
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#24 AR-1248-4

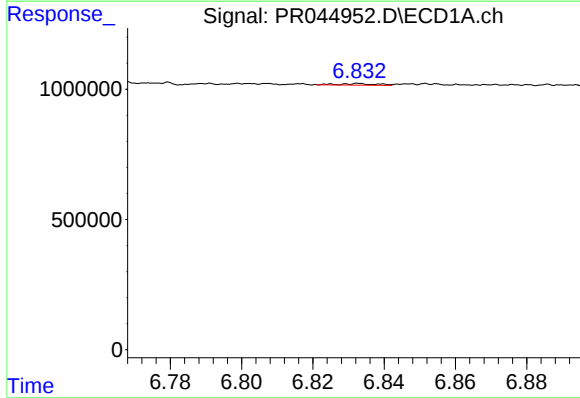
R.T.: 6.685 min
Delta R.T.: -0.043 min
Response: 387004
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



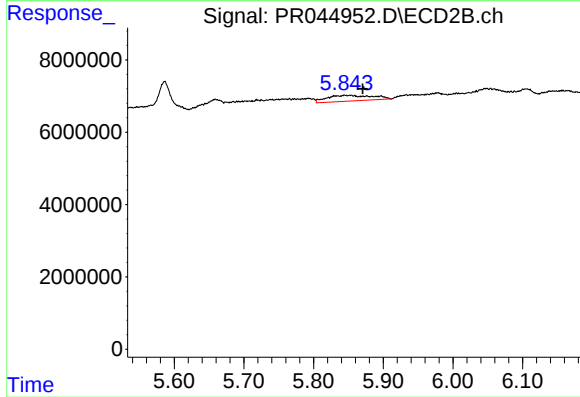
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



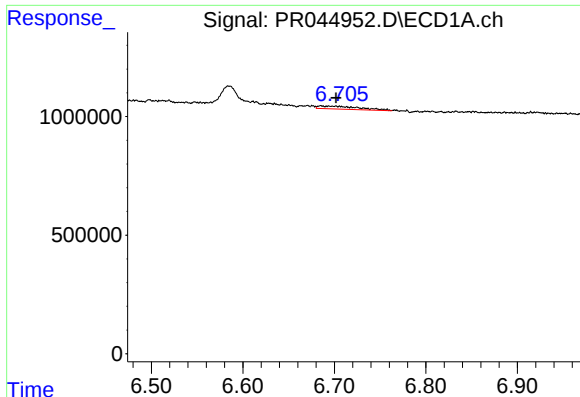
#25 AR-1248-5

R.T.: 6.833 min
Delta R.T.: 0.065 min
Response: 43864
Conc: 0.74 ng/ml



#25 AR-1248-5

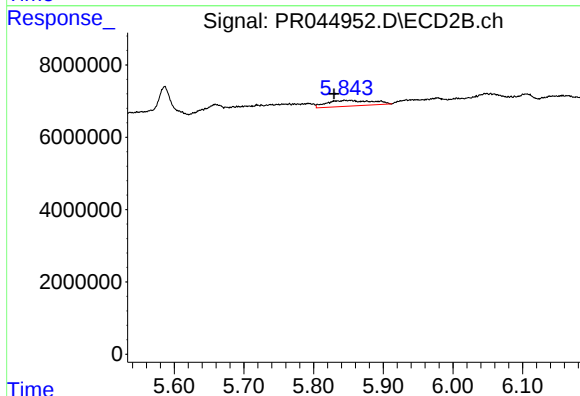
R.T.: 5.847 min
Delta R.T.: -0.024 min
Response: 7281503
Conc: 14.83 ng/ml



#26 AR-1254-1

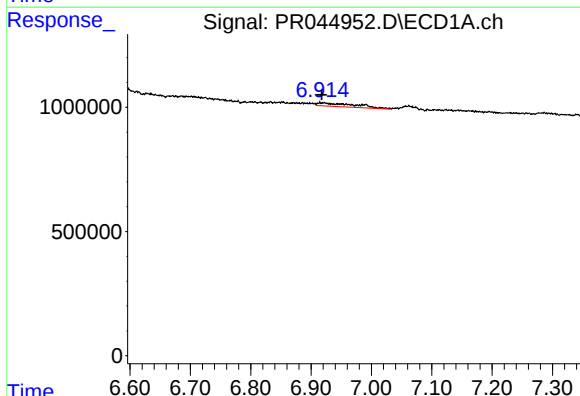
R.T.: 6.685 min
Delta R.T.: -0.016 min
Response: 387004
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



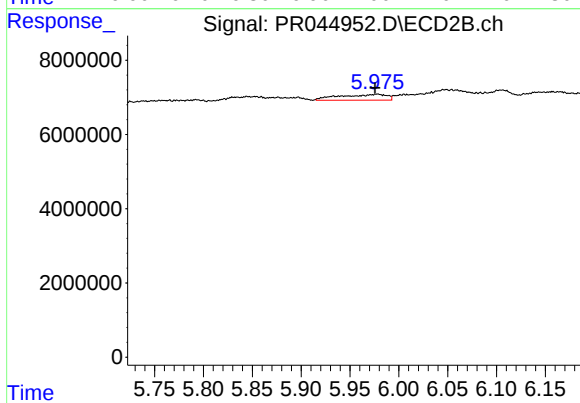
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.017 min
Response: 7281503
Conc: 9.68 ng/ml



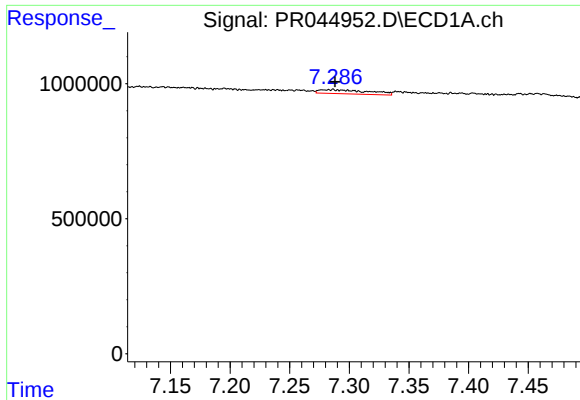
#27 AR-1254-2

R.T.: 6.922 min
Delta R.T.: 0.004 min
Response: 623398
Conc: 6.45 ng/ml



#27 AR-1254-2

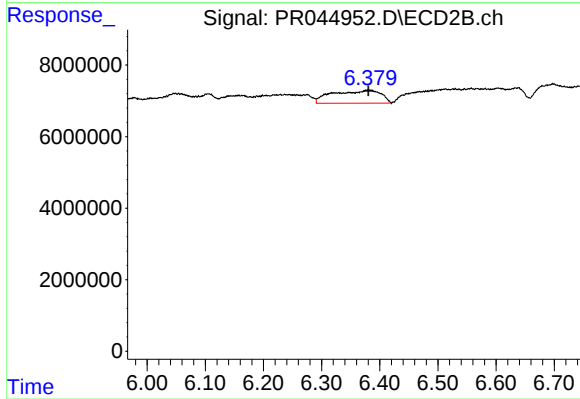
R.T.: 5.978 min
Delta R.T.: 0.002 min
Response: 5274474
Conc: 7.81 ng/ml



#28 AR-1254-3

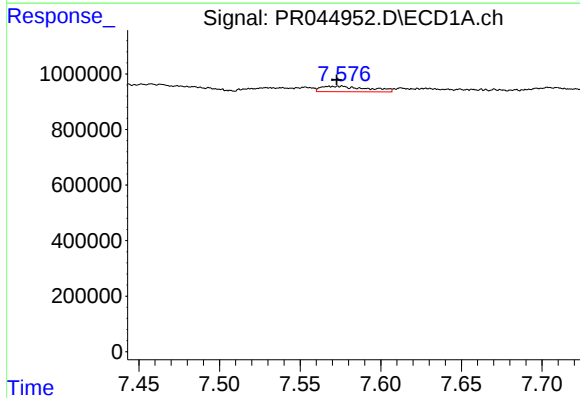
R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 430417
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



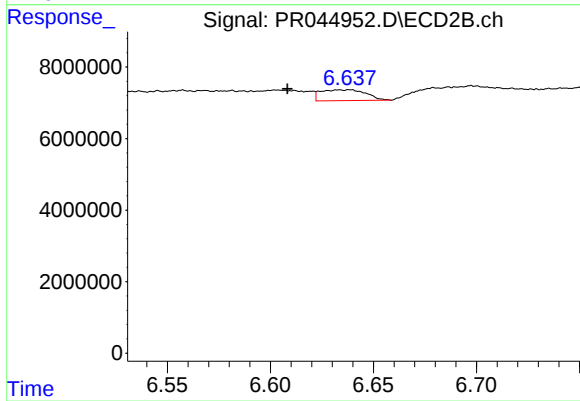
#28 AR-1254-3

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 20625228
Conc: 18.40 ng/ml



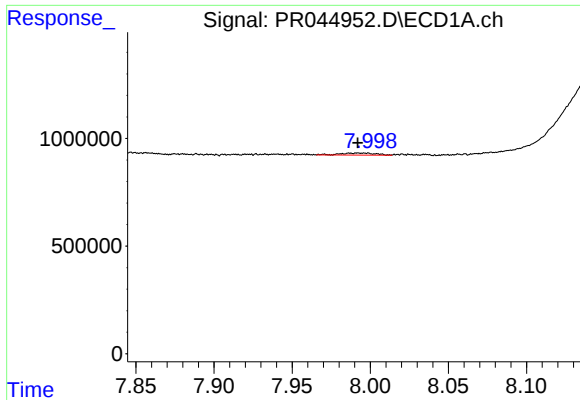
#29 AR-1254-4

R.T.: 7.575 min
Delta R.T.: 0.003 min
Response: 401036
Conc: 4.79 ng/ml



#29 AR-1254-4

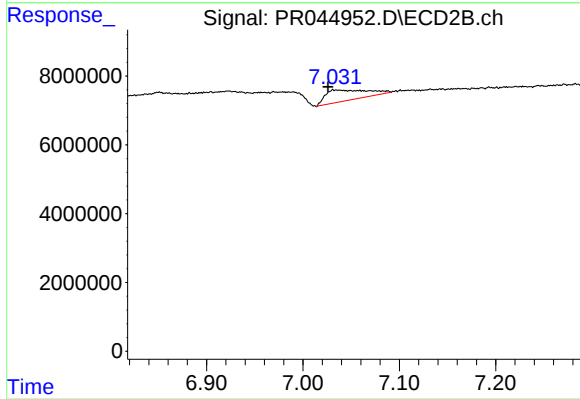
R.T.: 6.636 min
Delta R.T.: 0.028 min
Response: 4630174
Conc: 5.54 ng/ml



#30 AR-1254-5

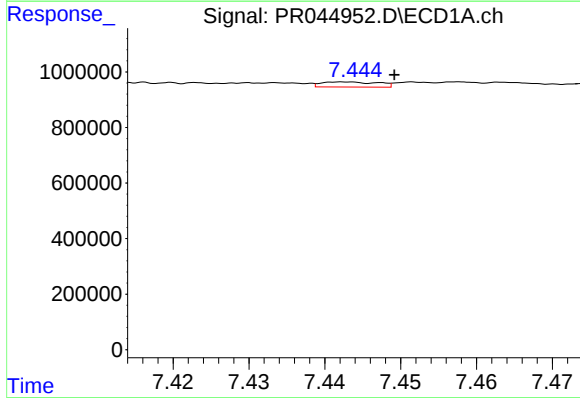
R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 150276
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



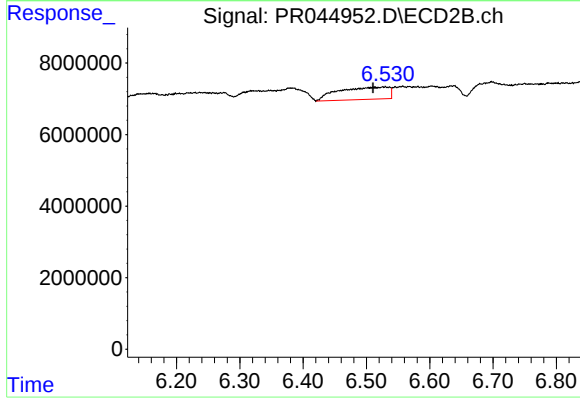
#30 AR-1254-5

R.T.: 7.035 min
Delta R.T.: 0.009 min
Response: 9552574
Conc: 9.19 ng/ml



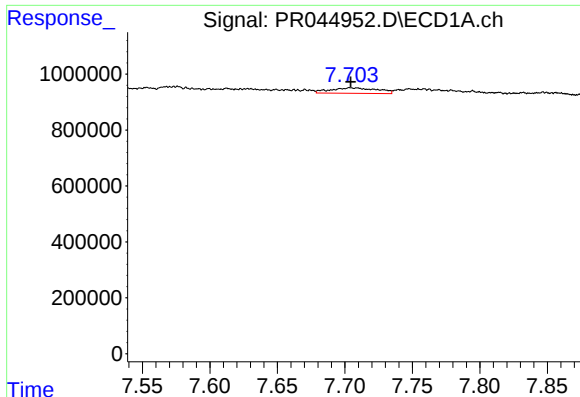
#31 AR-1260-1

R.T.: 7.443 min
Delta R.T.: -0.007 min
Response: 94545
Conc: 1.29 ng/ml



#31 AR-1260-1

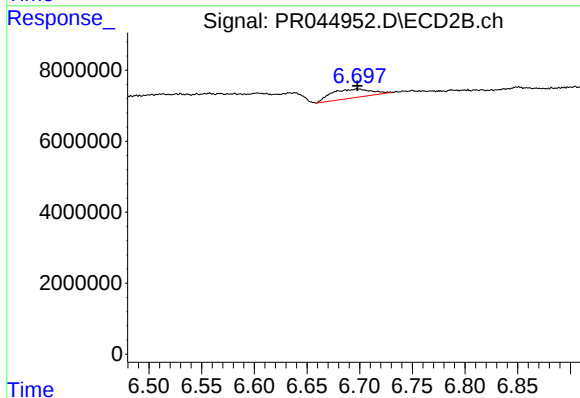
R.T.: 6.513 min
Delta R.T.: 0.003 min
Response: 19088276
Conc: 26.05 ng/ml



#32 AR-1260-2

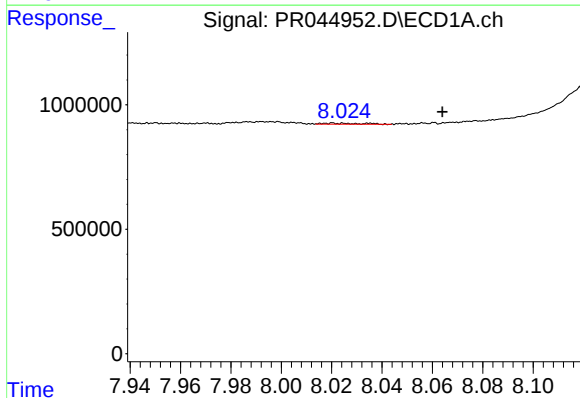
R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 475016
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



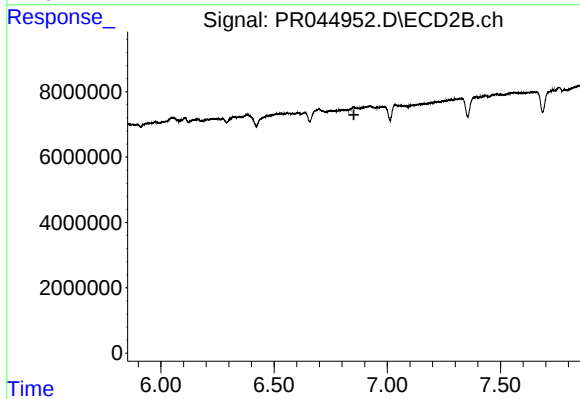
#32 AR-1260-2

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 6537341
Conc: 6.06 ng/ml



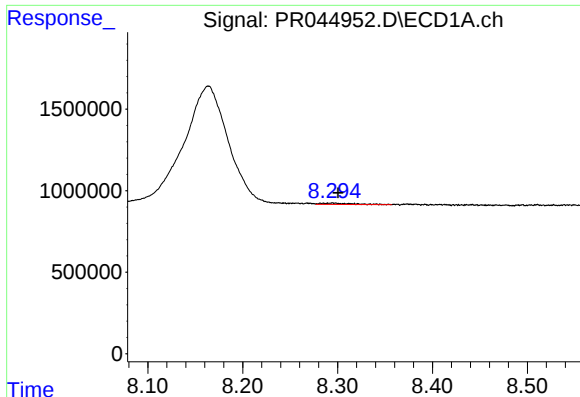
#33 AR-1260-3

R.T.: 8.020 min
Delta R.T.: -0.044 min
Response: 43709
Conc: 0.58 ng/ml



#33 AR-1260-3

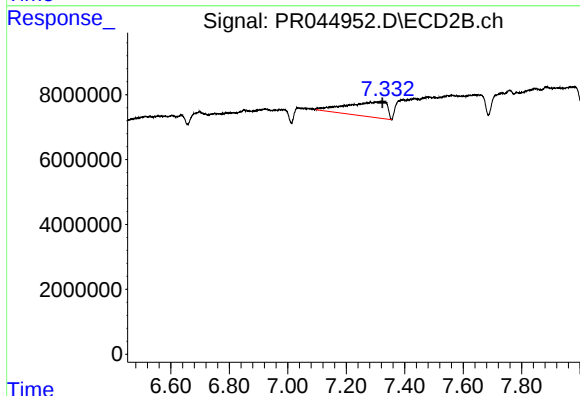
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#34 AR-1260-4

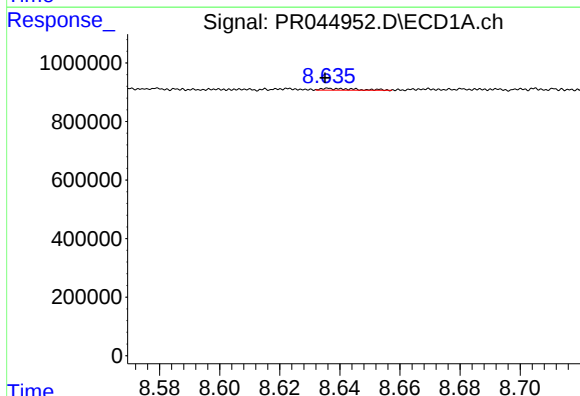
R.T.: 8.295 min
Delta R.T.: -0.006 min
Response: 183273
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



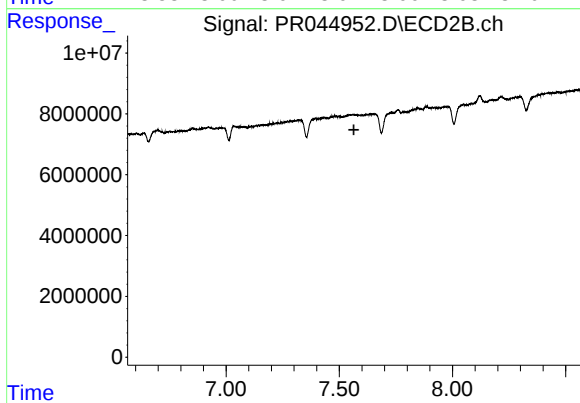
#34 AR-1260-4

R.T.: 7.327 min
Delta R.T.: 0.004 min
Response: 44581938
Conc: 58.23 ng/ml



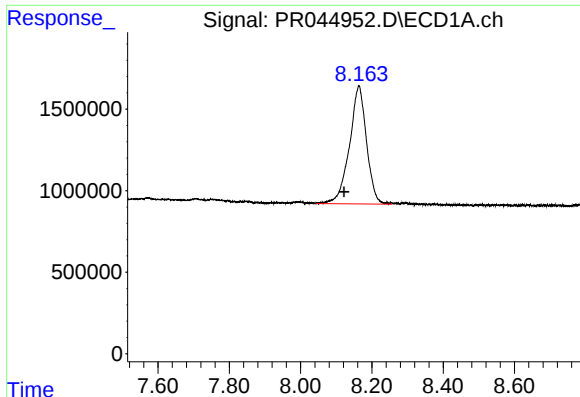
#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: 0.001 min
Response: 46901
Conc: 0.27 ng/ml



#35 AR-1260-5

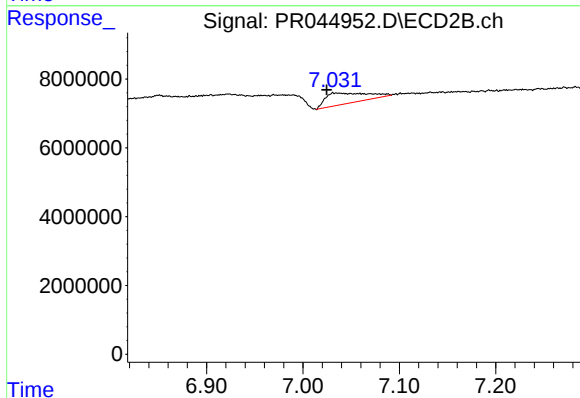
R.T.: 0.000 min
Exp R.T.: 7.565 min
Response: 0
Conc: N.D.



#36 AR-1262-1

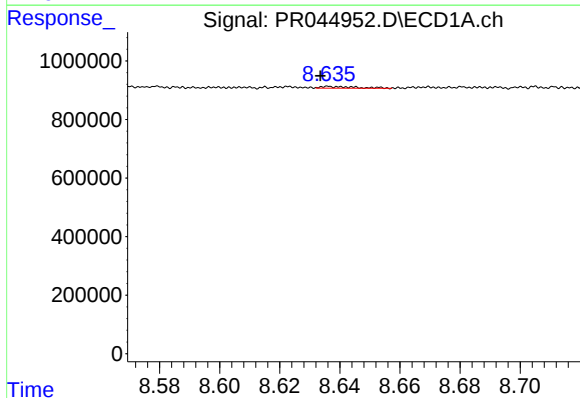
R.T.: 8.164 min
Delta R.T.: 0.042 min
Response: 24078727
Conc: 523.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



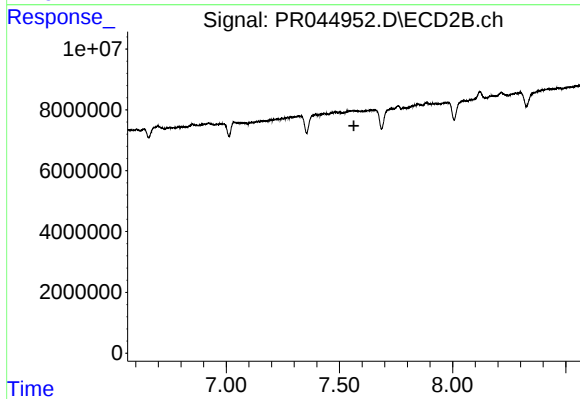
#36 AR-1262-1

R.T.: 7.035 min
Delta R.T.: 0.011 min
Response: 9552574
Conc: 17.25 ng/ml



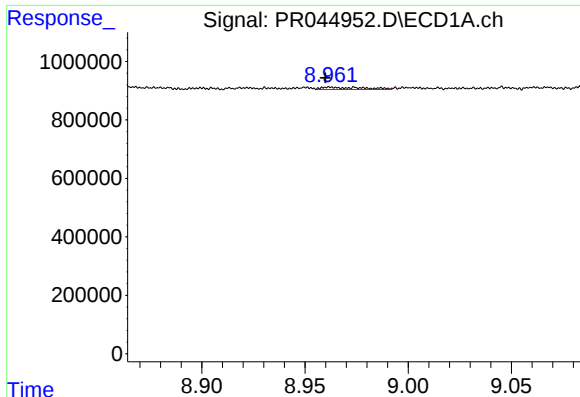
#37 AR-1262-2

R.T.: 8.636 min
Delta R.T.: 0.003 min
Response: 46901
Conc: 0.22 ng/ml



#37 AR-1262-2

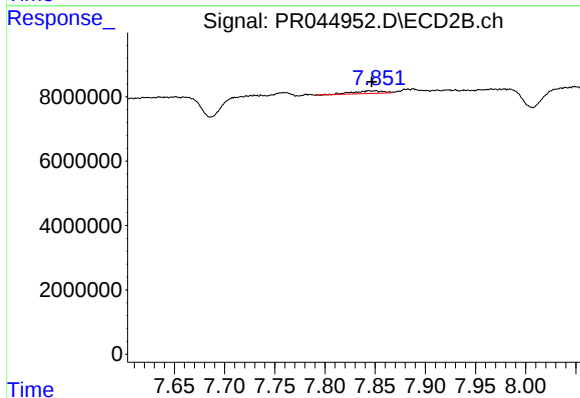
R.T.: 0.000 min
Exp R.T.: 7.564 min
Response: 0
Conc: N.D.



#38 AR-1262-3

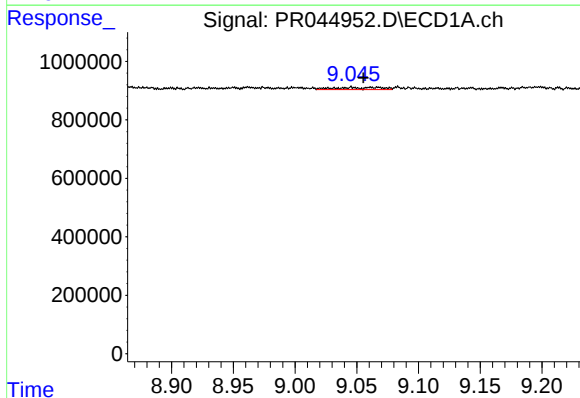
R.T.: 8.962 min
Delta R.T.: 0.002 min
Response: 120452
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



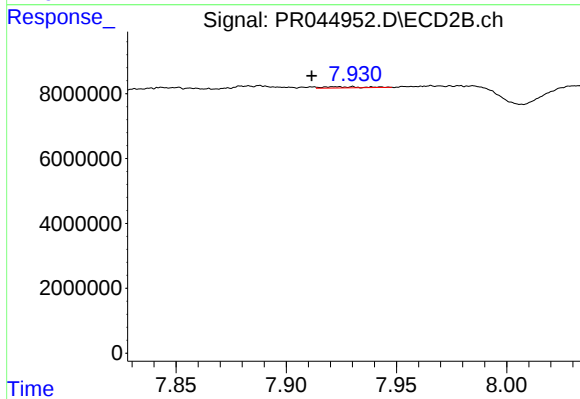
#38 AR-1262-3

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 1764769
Conc: 1.65 ng/ml



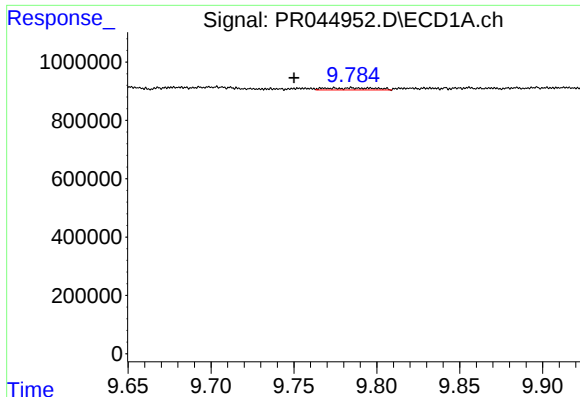
#39 AR-1262-4

R.T.: 9.046 min
Delta R.T.: -0.010 min
Response: 191411
Conc: 1.68 ng/ml



#39 AR-1262-4

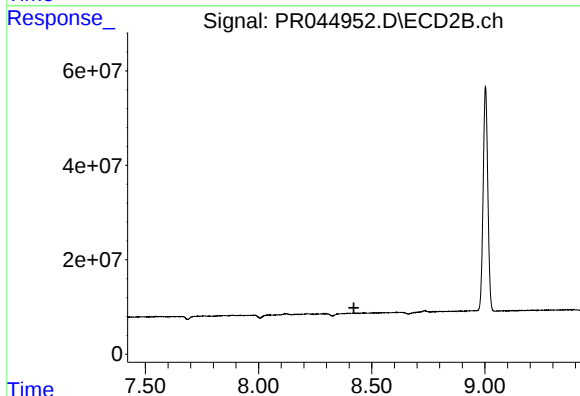
R.T.: 7.922 min
Delta R.T.: 0.011 min
Response: 435532
Conc: 0.25 ng/ml



#40 AR-1262-5

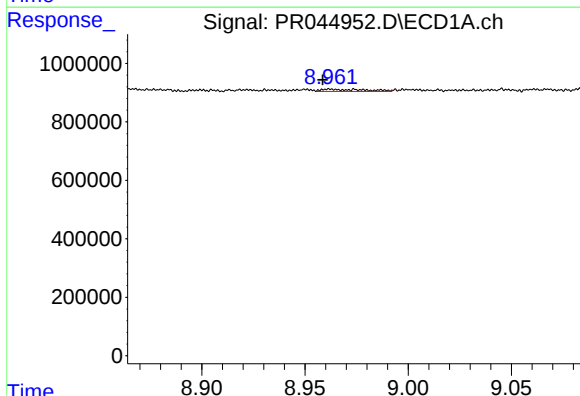
R.T.: 9.775 min
Delta R.T.: 0.025 min
Response: 147262
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



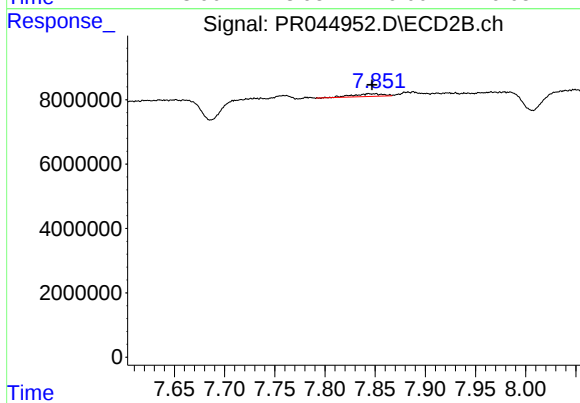
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



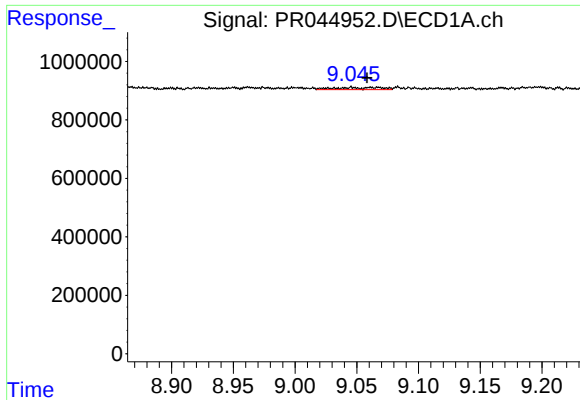
#41 AR-1268-1

R.T.: 8.962 min
Delta R.T.: 0.004 min
Response: 120452
Conc: 0.47 ng/ml



#41 AR-1268-1

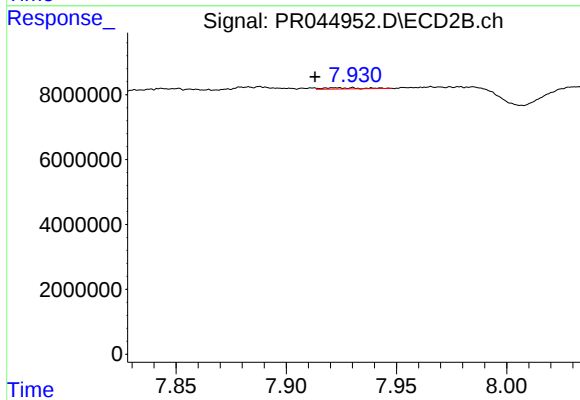
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 1764769
Conc: 0.59 ng/ml



#42 AR-1268-2

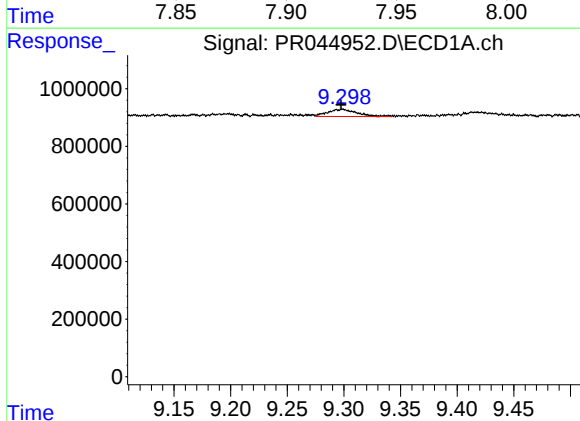
R.T.: 9.046 min
Delta R.T.: -0.013 min
Response: 191411
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



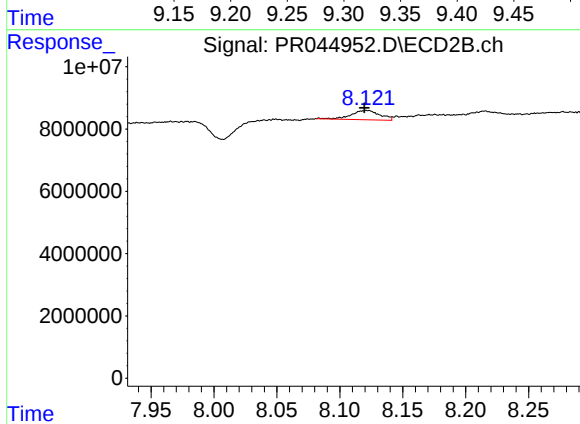
#42 AR-1268-2

R.T.: 7.922 min
Delta R.T.: 0.009 min
Response: 435532
Conc: 0.17 ng/ml



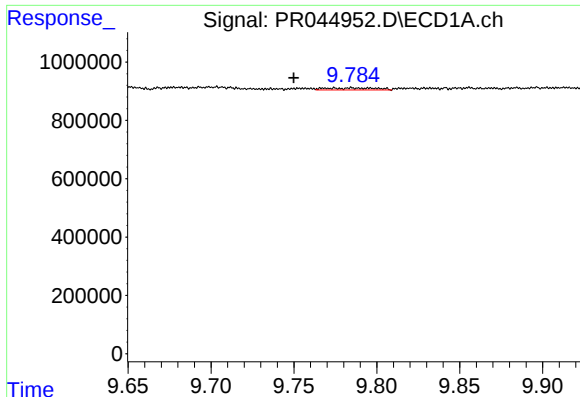
#43 AR-1268-3

R.T.: 9.299 min
Delta R.T.: 0.002 min
Response: 448565
Conc: 2.19 ng/ml



#43 AR-1268-3

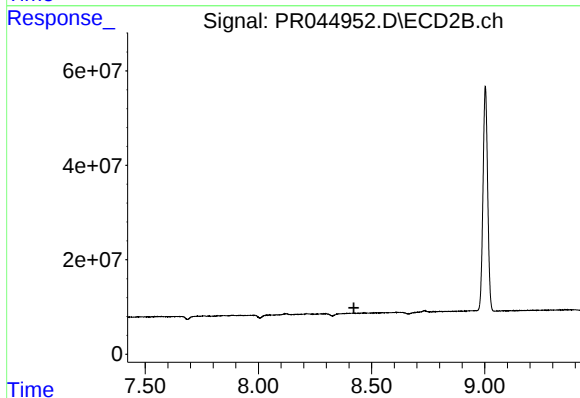
R.T.: 8.121 min
Delta R.T.: 0.001 min
Response: 4735131
Conc: 2.16 ng/ml



#44 AR-1268-4

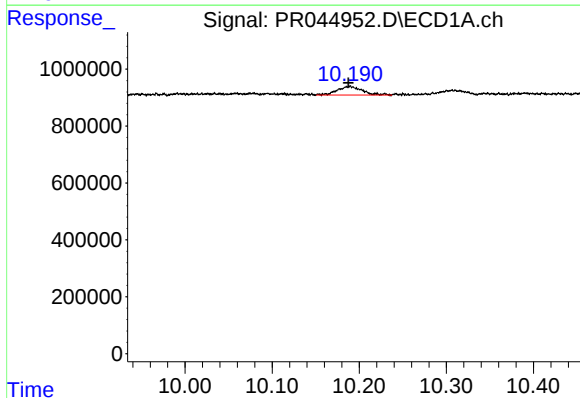
R.T.: 9.775 min
Delta R.T.: 0.025 min
Response: 147262
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



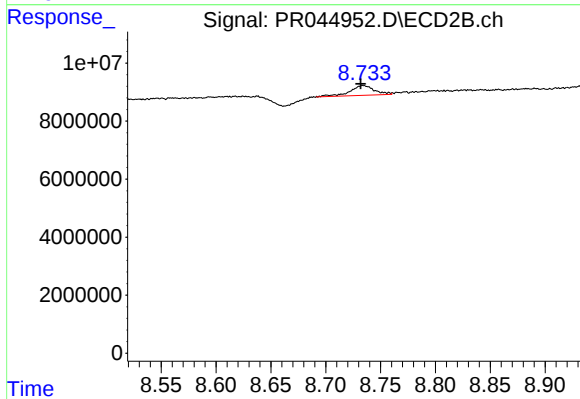
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.189 min
Delta R.T.: 0.002 min
Response: 603096
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 8.734 min
Delta R.T.: 0.003 min
Response: 5310266
Conc: 0.82 ng/ml