

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR045049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 13:21
 Operator : AJ\MA
 Sample : L1828-08
 Misc :
 ALS Vial : 85 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:52:23 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...	4.657	0.000	57604	0	0.040	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.808f	0.000	310441	0	5.469	N.D.	#
4)	L1 AR-1016-2	5.888	0.000	57351	0	0.723	N.D.	#
5)	L1 AR-1016-3	5.930	5.167f	93848	174664	1.994	0.531	#
7)	L1 AR-1016-5	6.312	0.000	87228	0	2.241	N.D.	#
8)	L2 AR-1221-1	4.824f	0.000	151206	0	9.417	N.D.	#
10)	L2 AR-1221-3	5.043	0.000	15179	0	0.399	N.D.	#
11)	L3 AR-1232-1	5.043	0.000	15179	0	0.477	N.D.	#
12)	L3 AR-1232-2	5.593	0.000	57469	0	3.224	N.D.	#
13)	L3 AR-1232-3	5.888	5.167f	57351	174664	1.645	1.256	#
15)	L3 AR-1232-5	6.126	0.000	164724	0	12.410	N.D.	#
16)	L4 AR-1242-1	5.808f	0.000	310441	0	6.907	N.D.	#
17)	L4 AR-1242-2	5.888	0.000	57351	0	0.908	N.D.	#
18)	L4 AR-1242-3	5.930	5.167f	93848	174664	2.473	0.706	#
20)	L4 AR-1242-5	6.770	0.000	445188	0	12.190	N.D.	#
21)	L5 AR-1248-1	5.808f	0.000	310441	0	9.072	N.D.	#
22)	L5 AR-1248-2	6.126	0.000	164724	0	3.652	N.D.	#
23)	L5 AR-1248-3	6.312	0.000	87228	0	1.708	N.D.	#
24)	L5 AR-1248-4	6.742	0.000	153830	0	2.471	N.D.	#
25)	L5 AR-1248-5	6.770	0.000	445188	0	7.554	N.D.	#
26)	L6 AR-1254-1	6.702	0.000	317341	0	5.131	N.D.	#
27)	L6 AR-1254-2	6.910	0.000	201823	0	2.087	N.D.	#
28)	L6 AR-1254-3	7.301	0.000	235220	0	2.295	N.D.	#
29)	L6 AR-1254-4	7.544	6.635	489598	1332392	5.851	1.593	#
30)	L6 AR-1254-5	7.983	0.000	313555	0	3.610	N.D.	#
31)	L7 AR-1260-1	7.452	6.577f	84234	3475243	1.151	4.743	#
32)	L7 AR-1260-2	7.694	6.683	121337	1583178	1.307	1.467	#
33)	L7 AR-1260-3	8.124f	0.000	131329	0	1.753	N.D.	#
34)	L7 AR-1260-4	8.261f	7.324	212946	12990859	2.627	16.968	#
35)	L7 AR-1260-5	8.608	7.550	343431	28919821	1.973	12.704	#
36)	L8 AR-1262-1	8.124	0.000	131329	0	2.855	N.D.	#
37)	L8 AR-1262-2	8.608	7.550	343431	28919821	1.621	11.134	#
38)	L8 AR-1262-3	8.984	0.000	298718	0	2.038	N.D.	#
39)	L8 AR-1262-4	9.100f	0.000	299026	0	2.618	N.D.	#
40)	L8 AR-1262-5	9.735	0.000	143095	0	1.682	N.D.	#
41)	L9 AR-1268-1	8.984	0.000	298718	0	1.173	N.D.	#
42)	L9 AR-1268-2	9.100f	0.000	299026	0	1.235	N.D.	#
43)	L9 AR-1268-3	9.299	0.000	96388	0	0.470	N.D.	#
44)	L9 AR-1268-4	9.735	0.000	143095	0	1.528	N.D.	#
45)	L9 AR-1268-5	10.251f	0.000	241016	0	0.351	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR045049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 13:21
Operator : AJ\MA
Sample : L1828-08
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:52:23 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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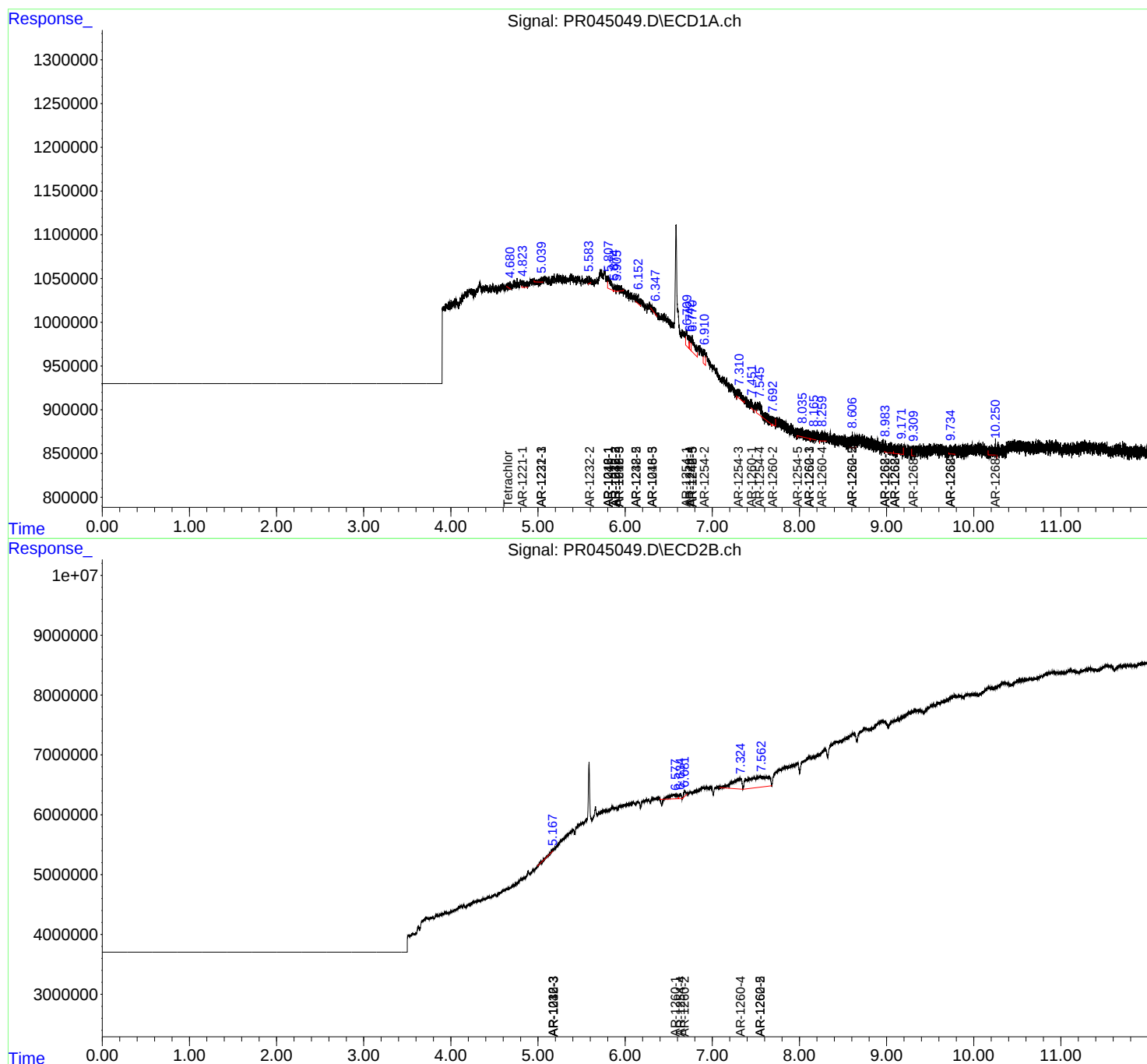
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

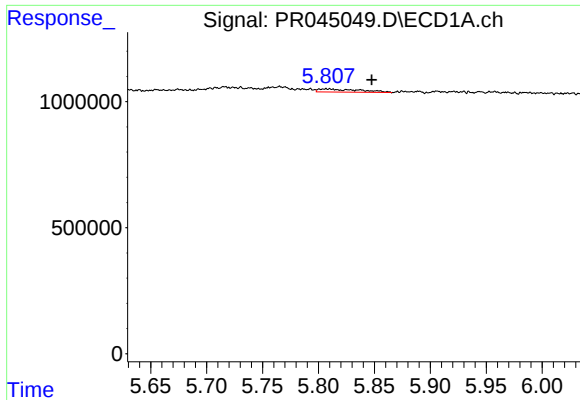
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
Data File : PR045049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 13:21
Operator : AJ\MA
Sample : L1828-08
Misc :
ALS Vial : 85 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 01:52:23 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

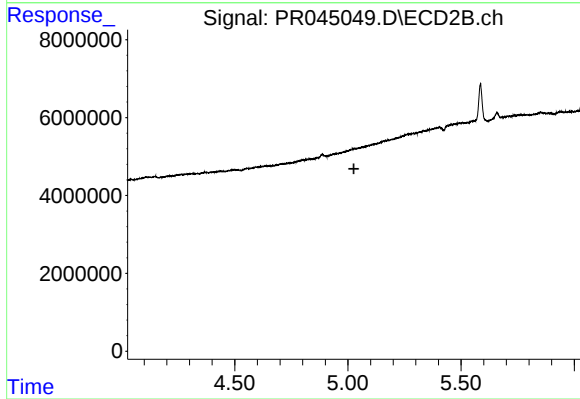




#3 AR-1016-1

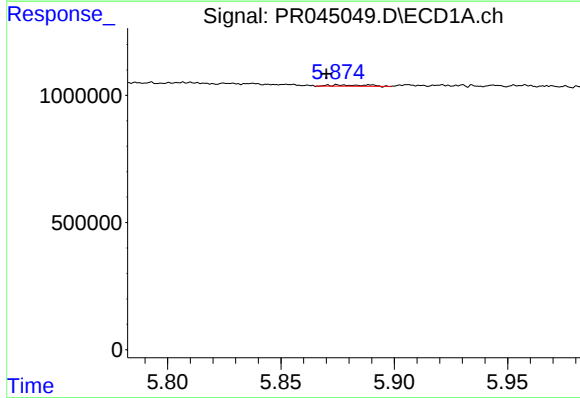
R.T.: 5.808 min
Delta R.T.: -0.040 min
Response: 310441
Conc: 5.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



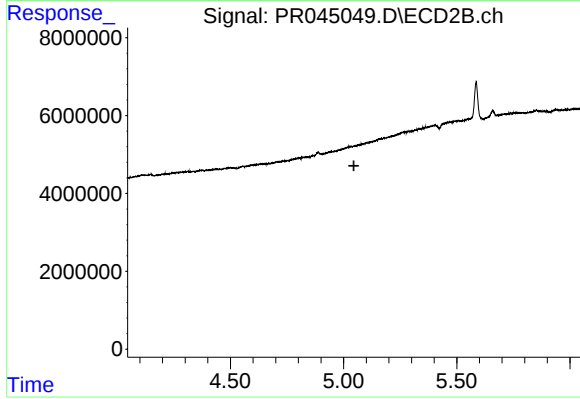
#3 AR-1016-1

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



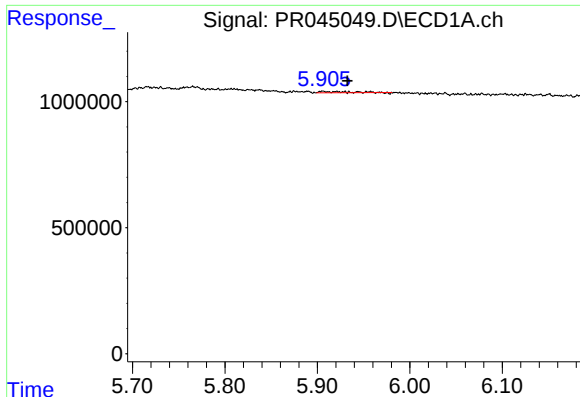
#4 AR-1016-2

R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 57351
Conc: 0.72 ng/ml



#4 AR-1016-2

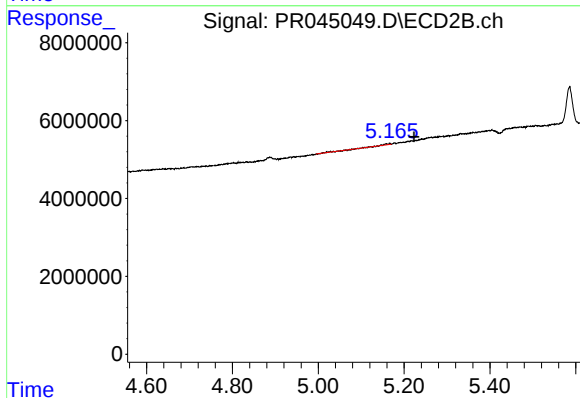
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#5 AR-1016-3

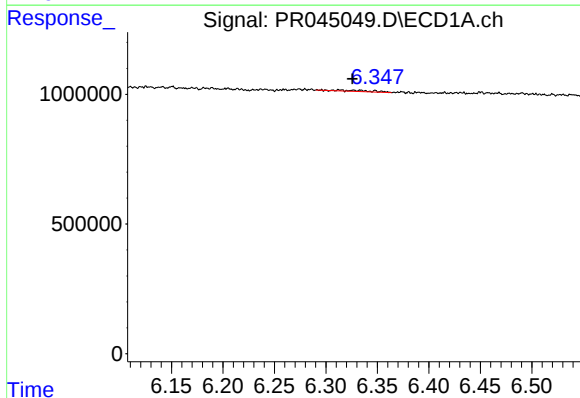
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 93848
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



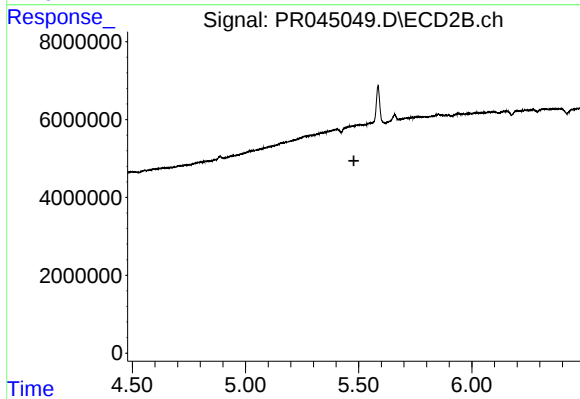
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.056 min
Response: 174664
Conc: 0.53 ng/ml



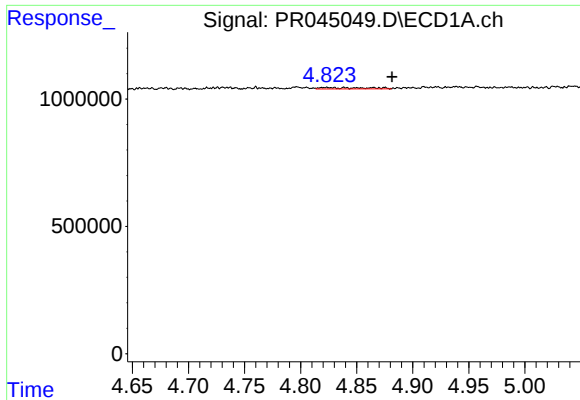
#7 AR-1016-5

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 87228
Conc: 2.24 ng/ml



#7 AR-1016-5

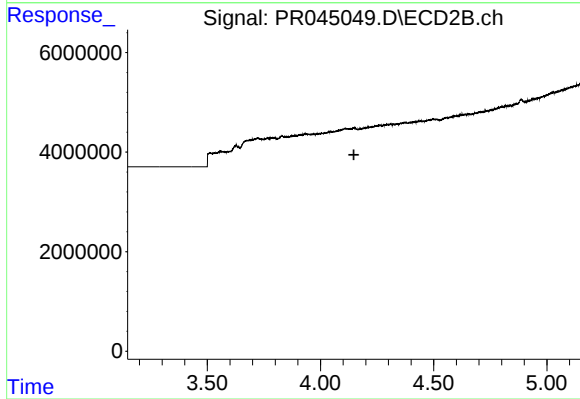
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.



#8 AR-1221-1

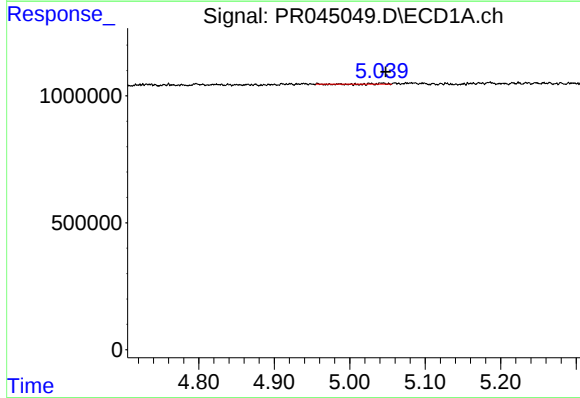
R.T.: 4.824 min
Delta R.T.: -0.058 min
Response: 151206
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



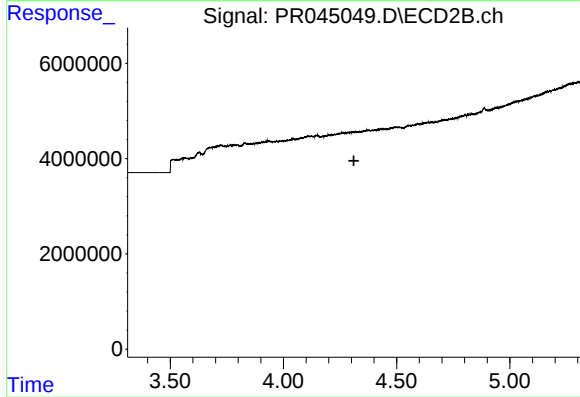
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.147 min
Response: 0
Conc: N.D.



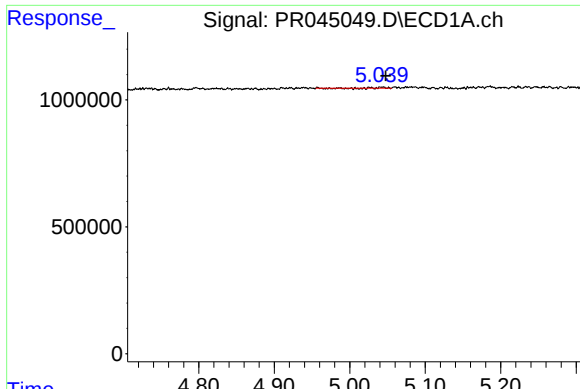
#10 AR-1221-3

R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 15179
Conc: 0.40 ng/ml



#10 AR-1221-3

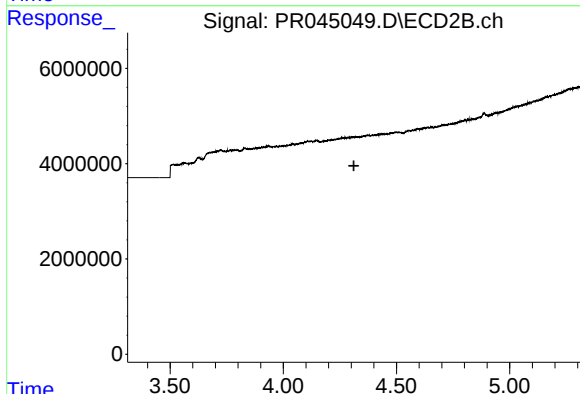
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#11 AR-1232-1

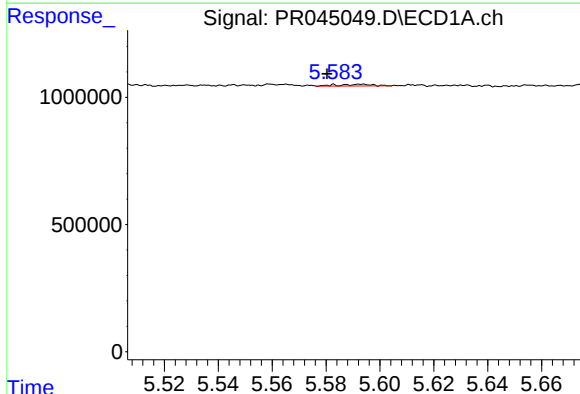
R.T.: 5.043 min
Delta R.T.: -0.005 min
Response: 15179
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



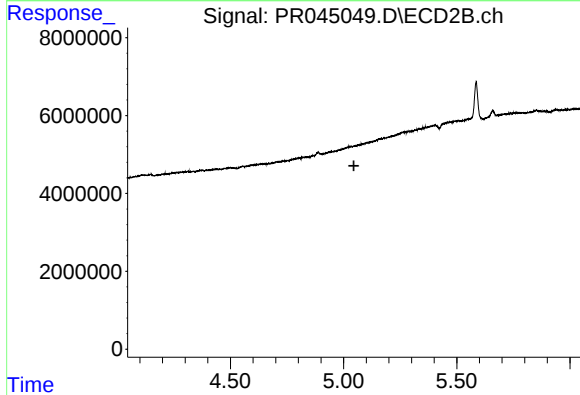
#11 AR-1232-1

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



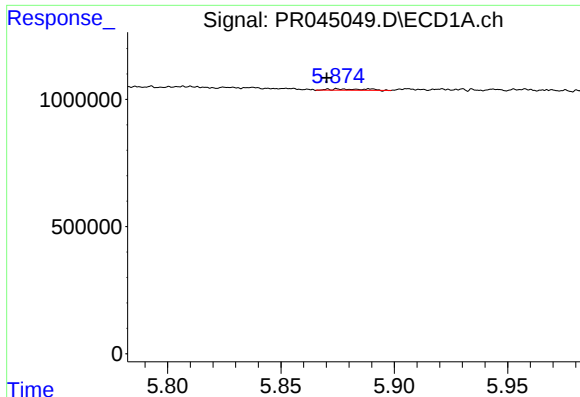
#12 AR-1232-2

R.T.: 5.593 min
Delta R.T.: 0.012 min
Response: 57469
Conc: 3.22 ng/ml



#12 AR-1232-2

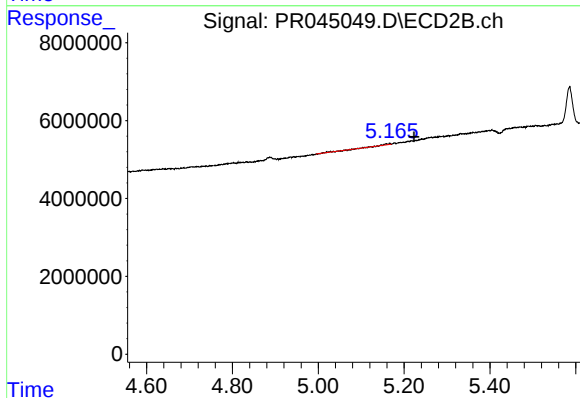
R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#13 AR-1232-3

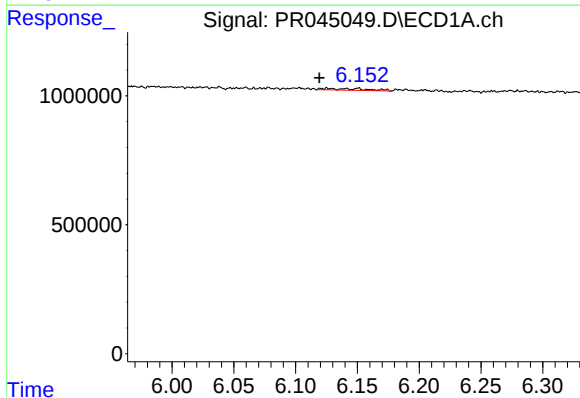
R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 57351
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



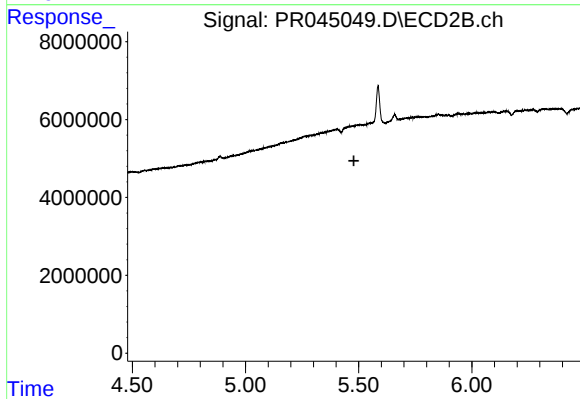
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.057 min
Response: 174664
Conc: 1.26 ng/ml



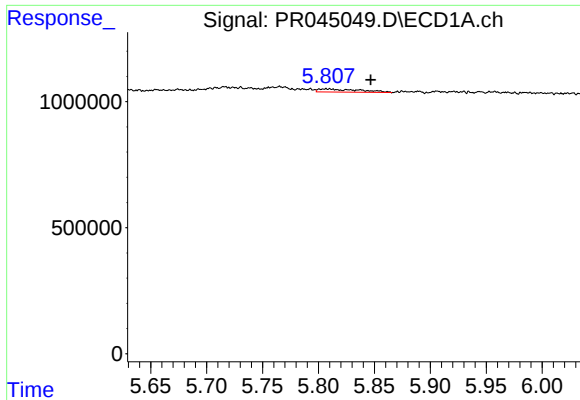
#15 AR-1232-5

R.T.: 6.126 min
Delta R.T.: 0.006 min
Response: 164724
Conc: 12.41 ng/ml



#15 AR-1232-5

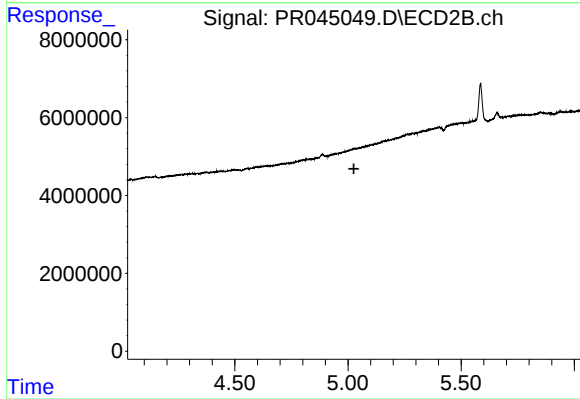
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.



#16 AR-1242-1

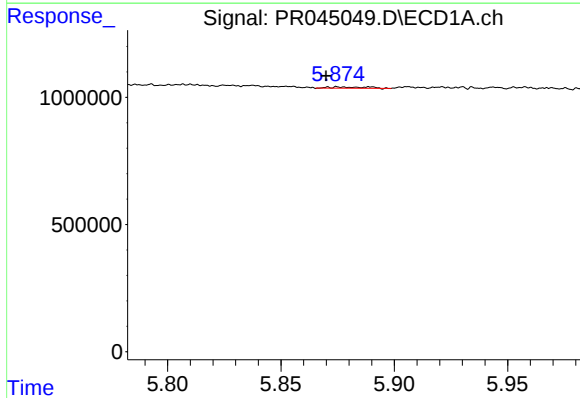
R.T.: 5.808 min
Delta R.T.: -0.039 min
Response: 310441
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



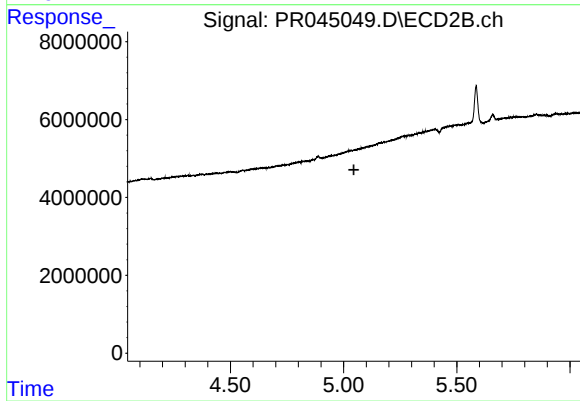
#16 AR-1242-1

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



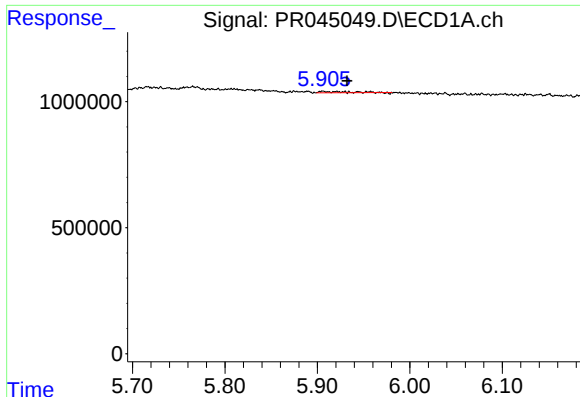
#17 AR-1242-2

R.T.: 5.888 min
Delta R.T.: 0.018 min
Response: 57351
Conc: 0.91 ng/ml



#17 AR-1242-2

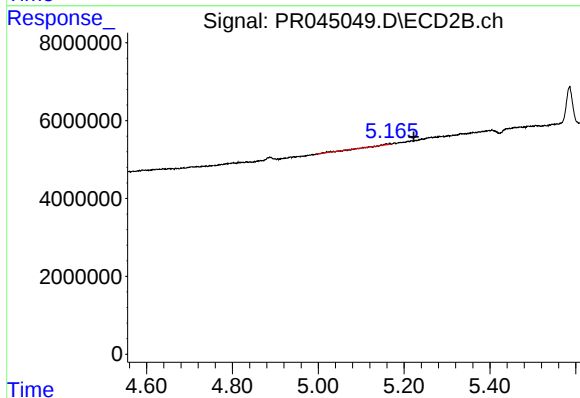
R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

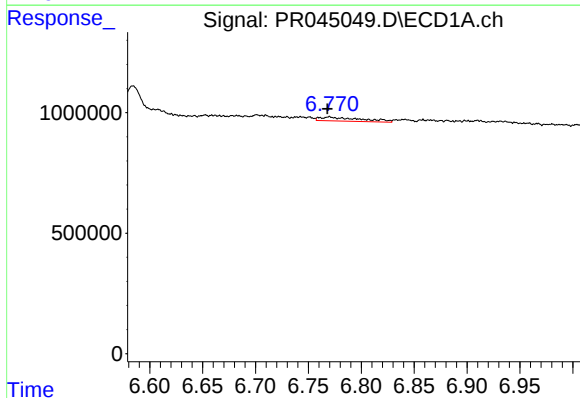
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 93848
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



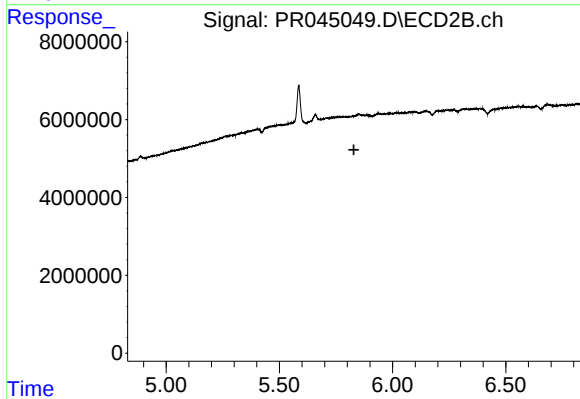
#18 AR-1242-3

R.T.: 5.167 min
Delta R.T.: -0.056 min
Response: 174664
Conc: 0.71 ng/ml



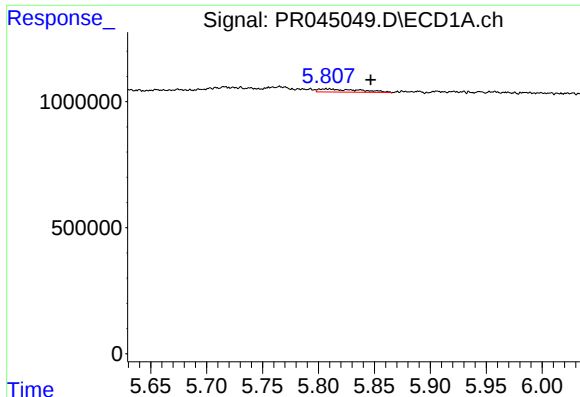
#20 AR-1242-5

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 445188
Conc: 12.19 ng/ml



#20 AR-1242-5

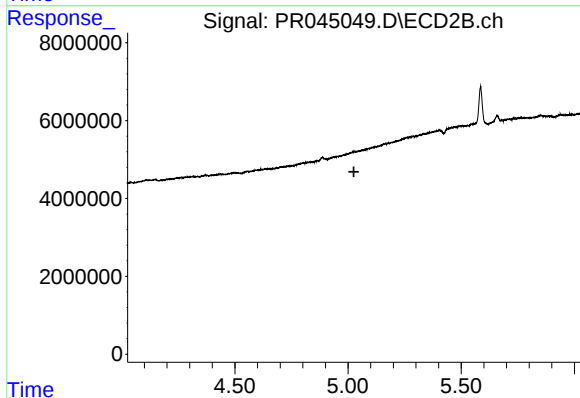
R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.



#21 AR-1248-1

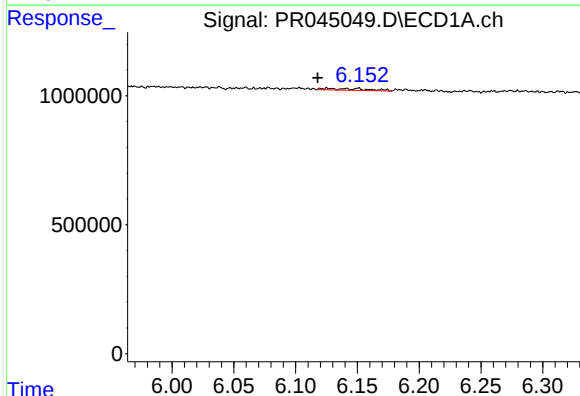
R.T.: 5.808 min
Delta R.T.: -0.039 min
Response: 310441
Conc: 9.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



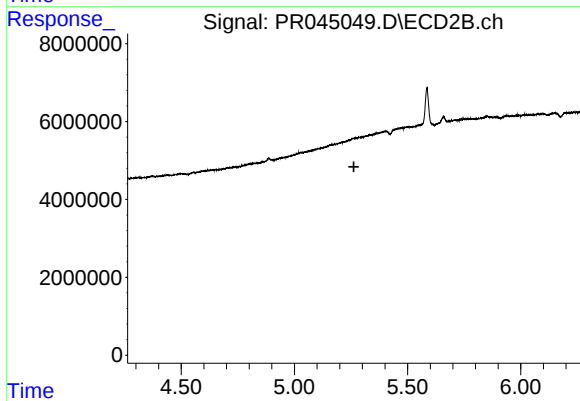
#21 AR-1248-1

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



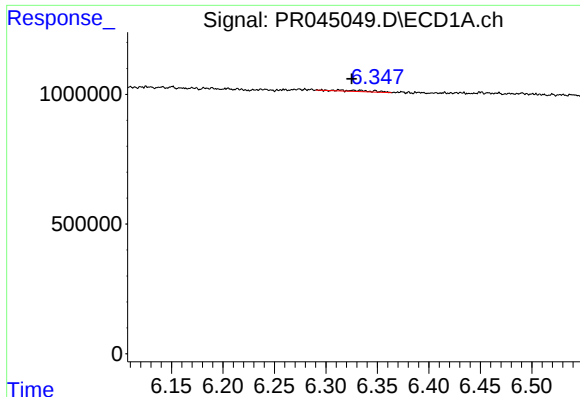
#22 AR-1248-2

R.T.: 6.126 min
Delta R.T.: 0.008 min
Response: 164724
Conc: 3.65 ng/ml



#22 AR-1248-2

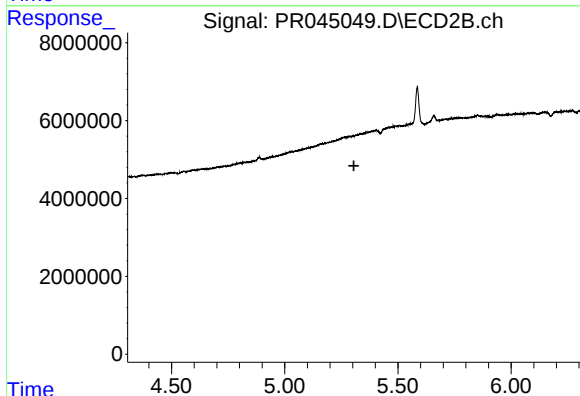
R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#23 AR-1248-3

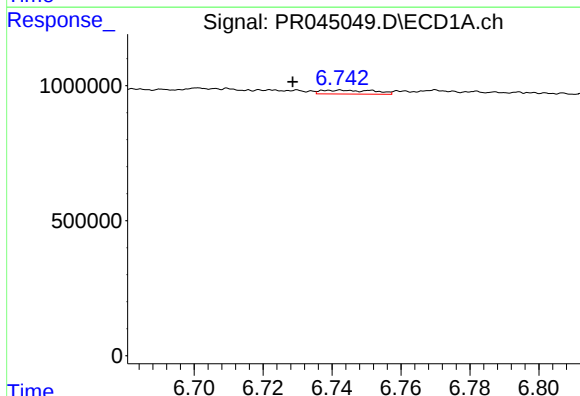
R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 87228
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



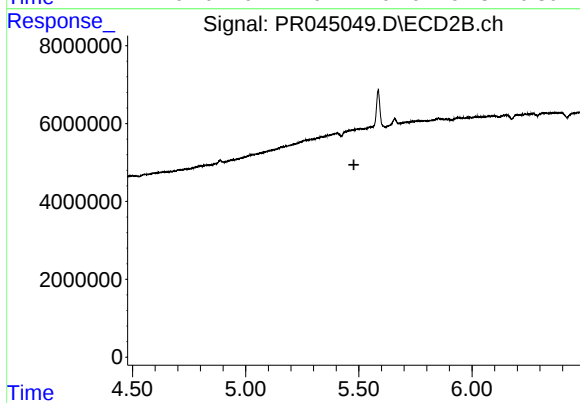
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



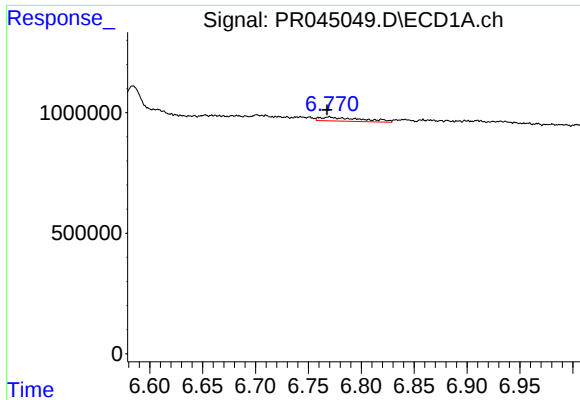
#24 AR-1248-4

R.T.: 6.742 min
Delta R.T.: 0.013 min
Response: 153830
Conc: 2.47 ng/ml



#24 AR-1248-4

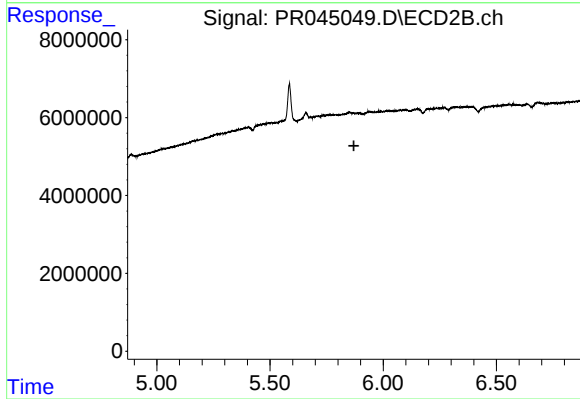
R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#25 AR-1248-5

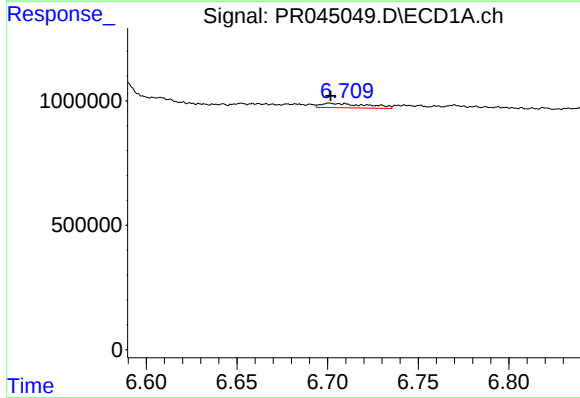
R.T.: 6.770 min
Delta R.T.: 0.003 min
Response: 445188
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



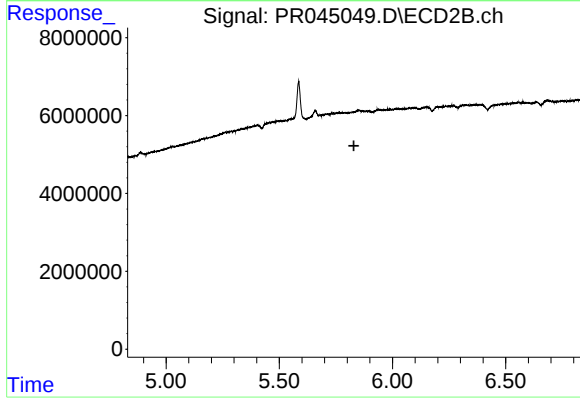
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



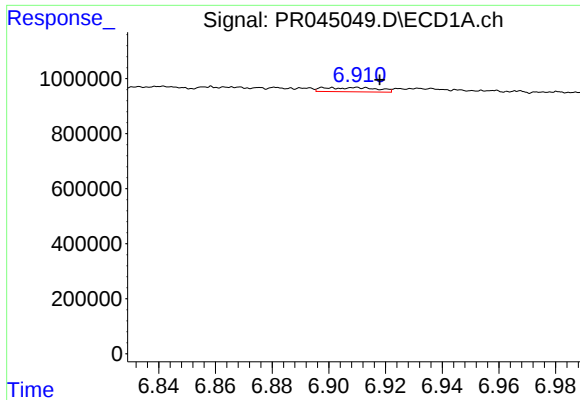
#26 AR-1254-1

R.T.: 6.702 min
Delta R.T.: 0.000 min
Response: 317341
Conc: 5.13 ng/ml



#26 AR-1254-1

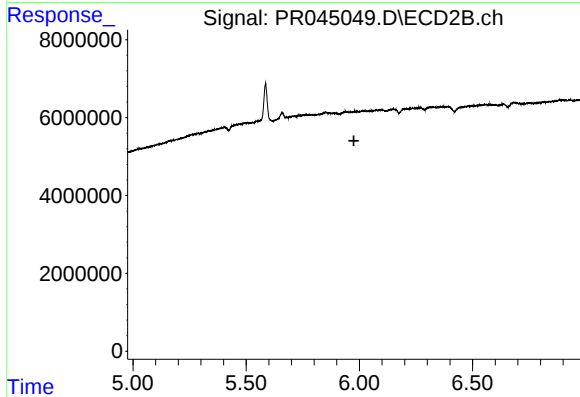
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.



#27 AR-1254-2

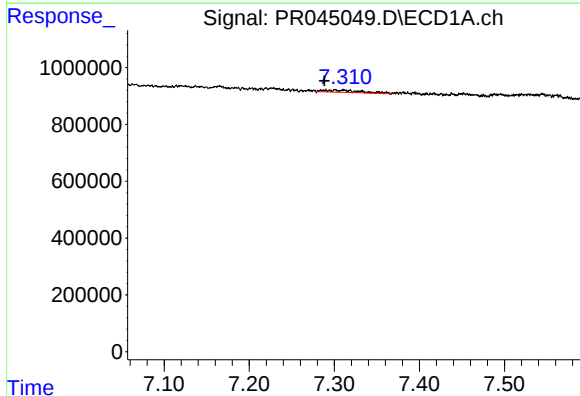
R.T.: 6.910 min
Delta R.T.: -0.008 min
Response: 201823
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



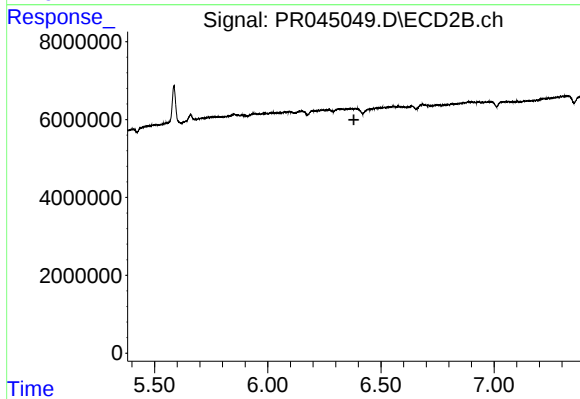
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



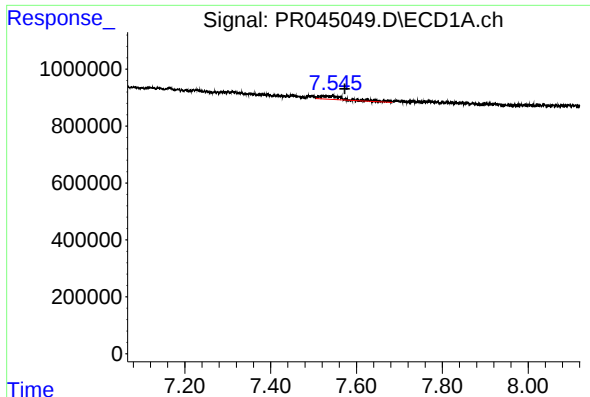
#28 AR-1254-3

R.T.: 7.301 min
Delta R.T.: 0.012 min
Response: 235220
Conc: 2.30 ng/ml



#28 AR-1254-3

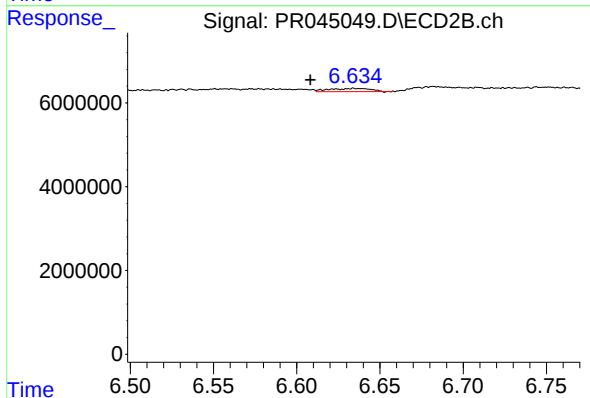
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#29 AR-1254-4

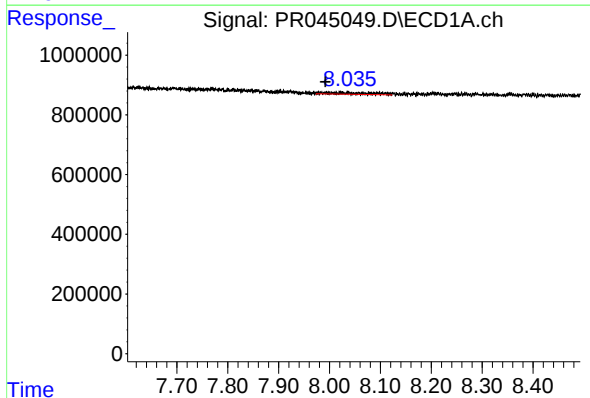
R.T.: 7.544 min
Delta R.T.: -0.029 min
Response: 489598
Conc: 5.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



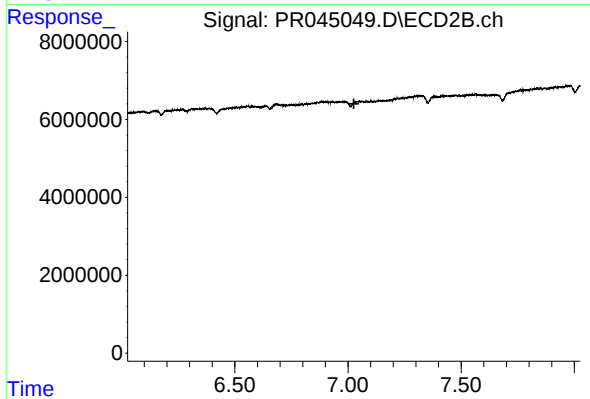
#29 AR-1254-4

R.T.: 6.635 min
Delta R.T.: 0.027 min
Response: 1332392
Conc: 1.59 ng/ml



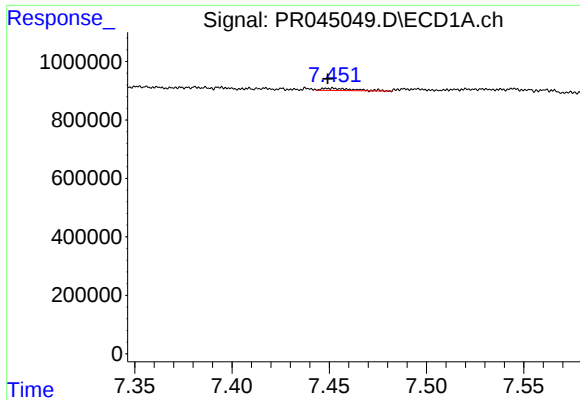
#30 AR-1254-5

R.T.: 7.983 min
Delta R.T.: -0.009 min
Response: 313555
Conc: 3.61 ng/ml



#30 AR-1254-5

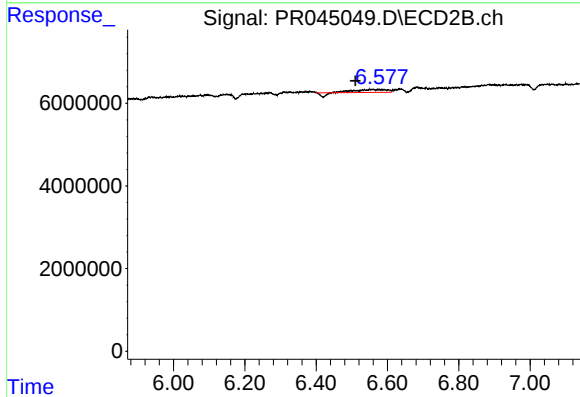
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

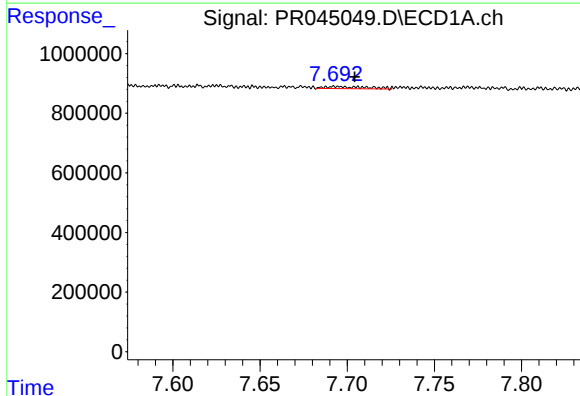
R.T.: 7.452 min
Delta R.T.: 0.002 min
Response: 84234
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



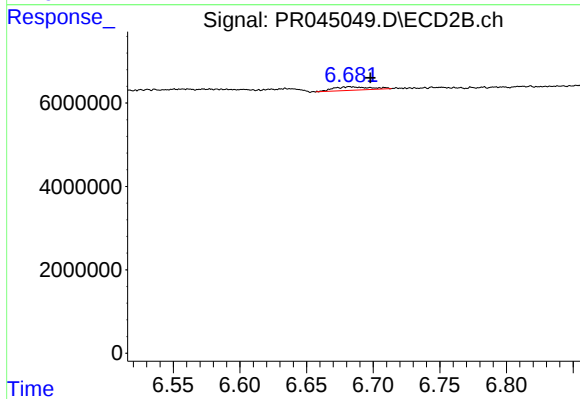
#31 AR-1260-1

R.T.: 6.577 min
Delta R.T.: 0.067 min
Response: 3475243
Conc: 4.74 ng/ml



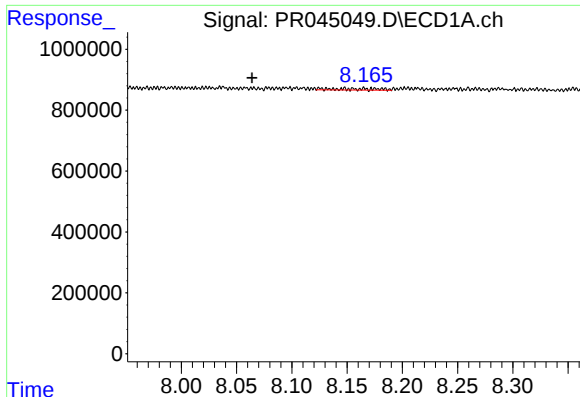
#32 AR-1260-2

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 121337
Conc: 1.31 ng/ml



#32 AR-1260-2

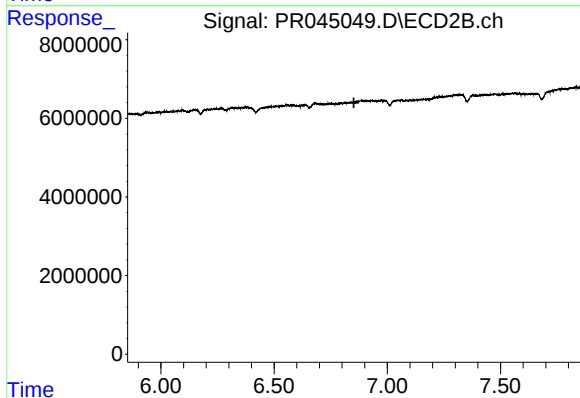
R.T.: 6.683 min
Delta R.T.: -0.015 min
Response: 1583178
Conc: 1.47 ng/ml



#33 AR-1260-3

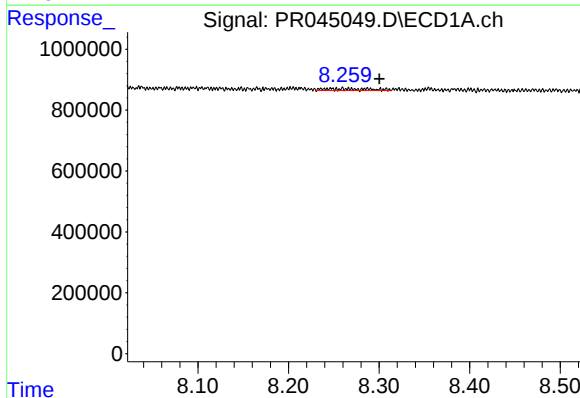
R.T.: 8.124 min
Delta R.T.: 0.060 min
Response: 131329
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



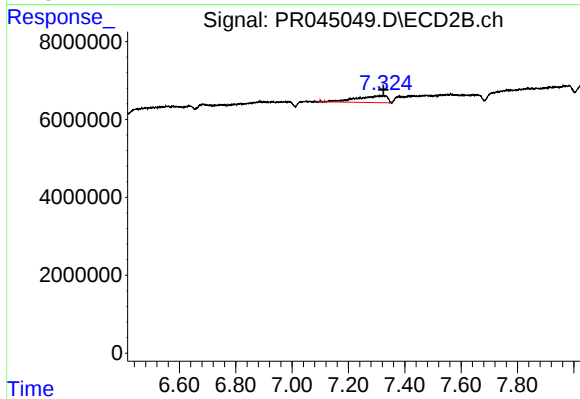
#33 AR-1260-3

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



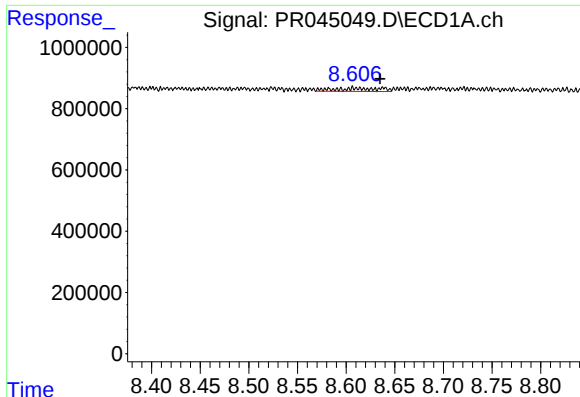
#34 AR-1260-4

R.T.: 8.261 min
Delta R.T.: -0.040 min
Response: 212946
Conc: 2.63 ng/ml



#34 AR-1260-4

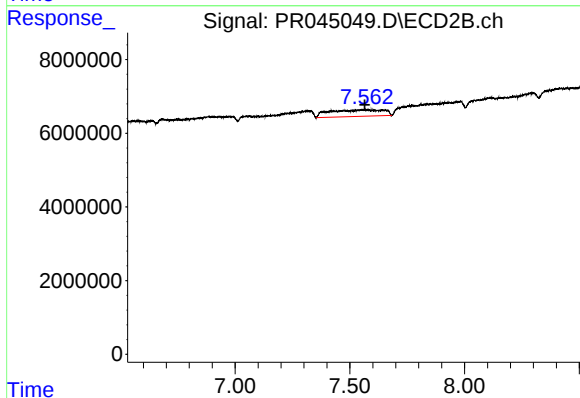
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 12990859
Conc: 16.97 ng/ml



#35 AR-1260-5

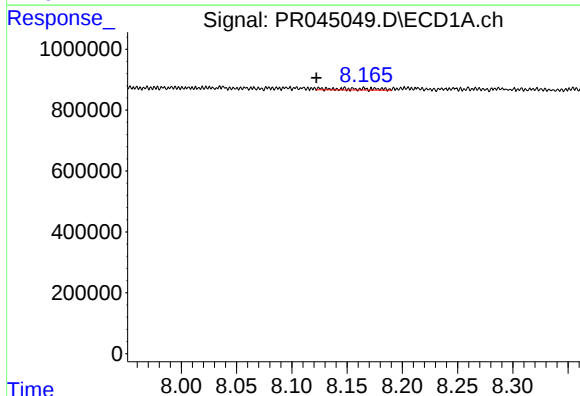
R.T.: 8.608 min
Delta R.T.: -0.027 min
Response: 343431
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



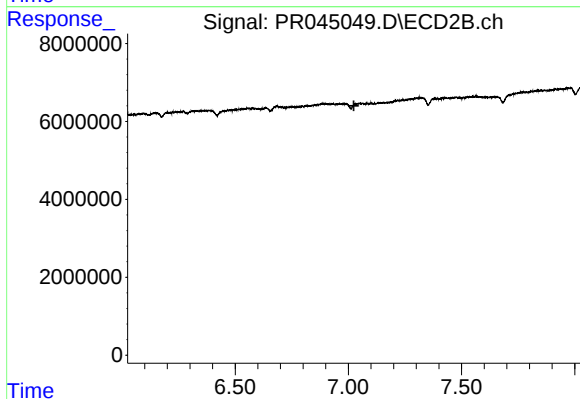
#35 AR-1260-5

R.T.: 7.550 min
Delta R.T.: -0.014 min
Response: 28919821
Conc: 12.70 ng/ml



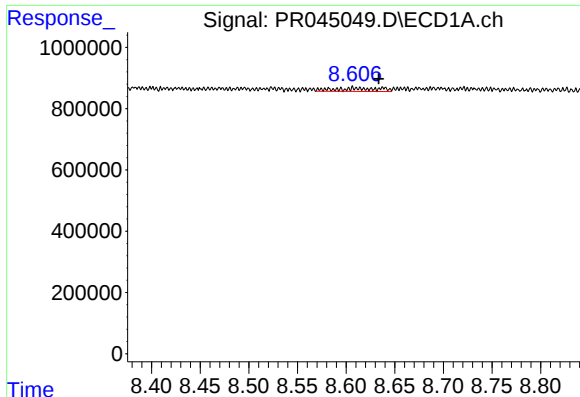
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 131329
Conc: 2.85 ng/ml



#36 AR-1262-1

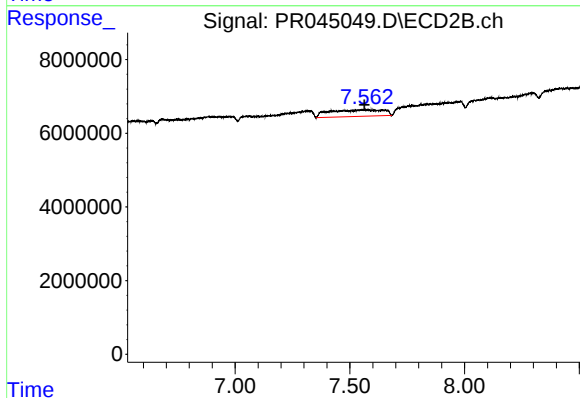
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

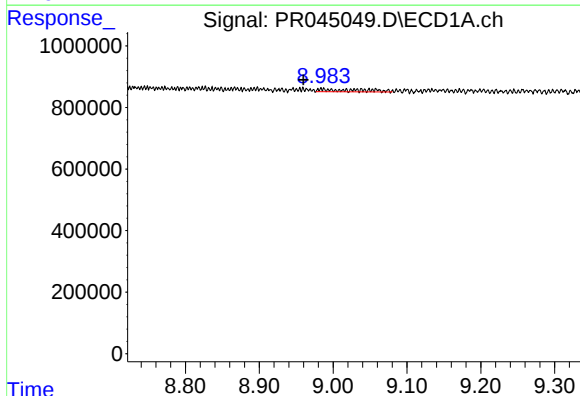
R.T.: 8.608 min
Delta R.T.: -0.026 min
Response: 343431
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



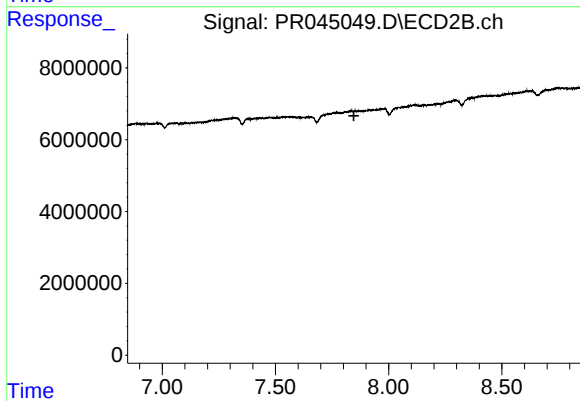
#37 AR-1262-2

R.T.: 7.550 min
Delta R.T.: -0.014 min
Response: 28919821
Conc: 11.13 ng/ml



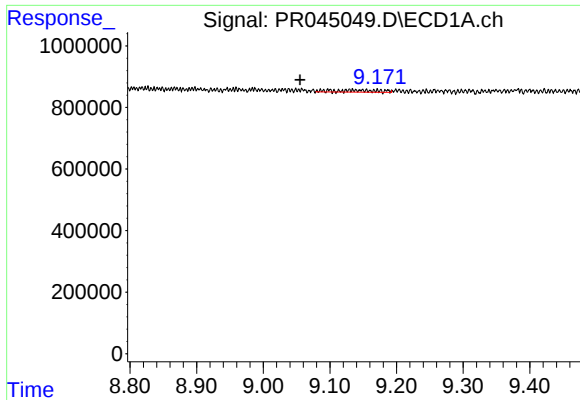
#38 AR-1262-3

R.T.: 8.984 min
Delta R.T.: 0.024 min
Response: 298718
Conc: 2.04 ng/ml



#38 AR-1262-3

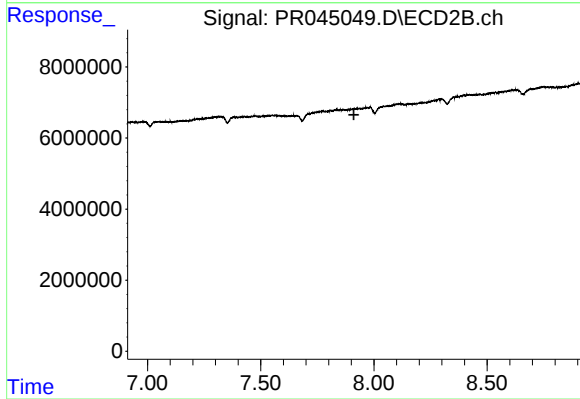
R.T.: 0.000 min
Exp R.T.: 7.847 min
Response: 0
Conc: N.D.



#39 AR-1262-4

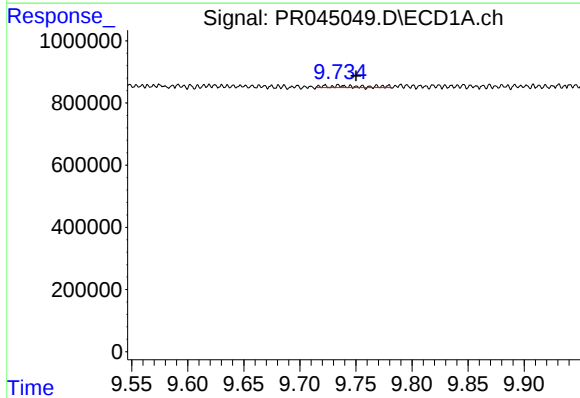
R.T.: 9.100 min
Delta R.T.: 0.044 min
Response: 299026
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



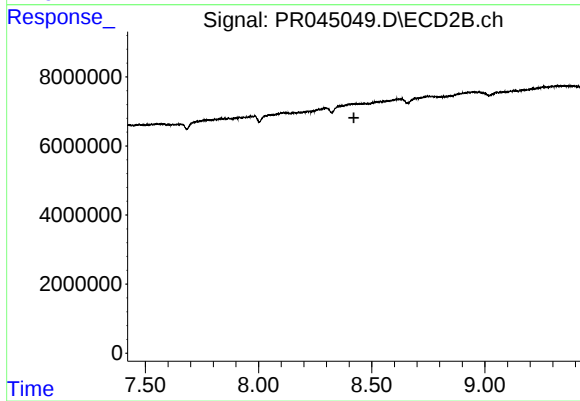
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.912 min
Response: 0
Conc: N.D.



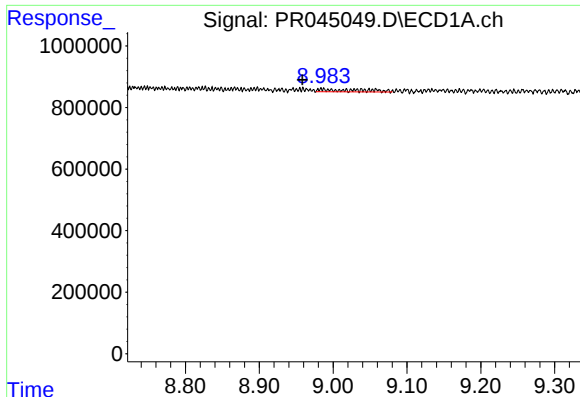
#40 AR-1262-5

R.T.: 9.735 min
Delta R.T.: -0.015 min
Response: 143095
Conc: 1.68 ng/ml



#40 AR-1262-5

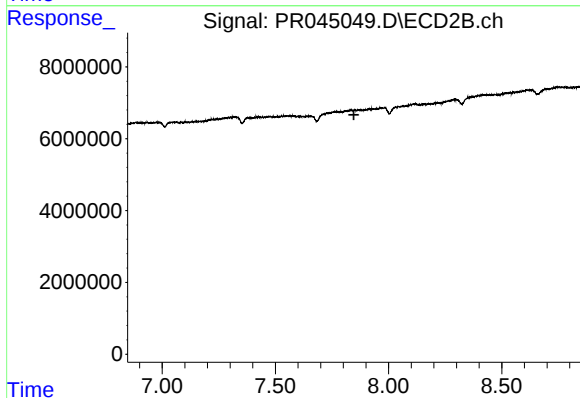
R.T.: 0.000 min
Exp R.T. : 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

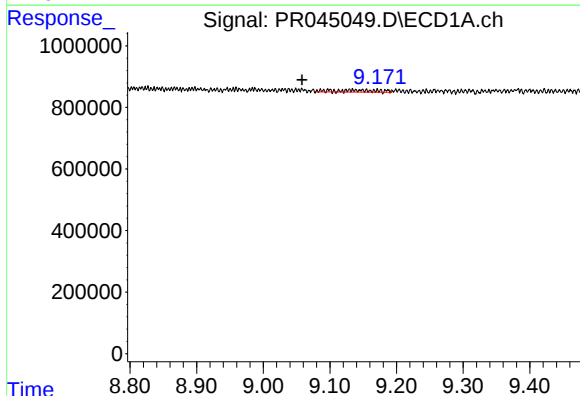
R.T.: 8.984 min
Delta R.T.: 0.026 min
Response: 298718
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



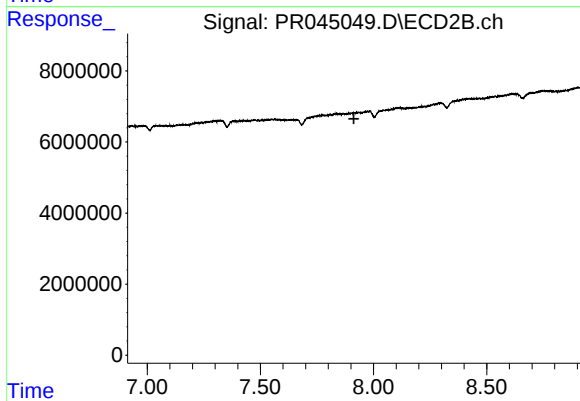
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



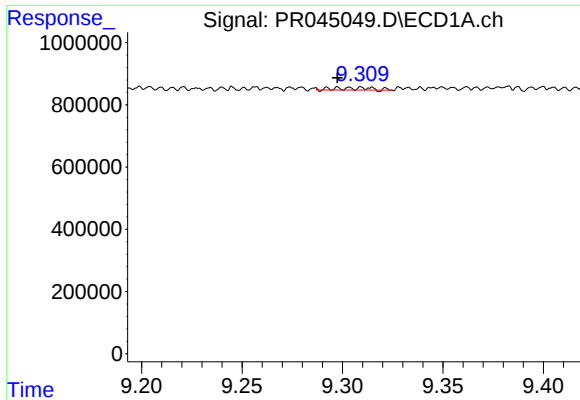
#42 AR-1268-2

R.T.: 9.100 min
Delta R.T.: 0.041 min
Response: 299026
Conc: 1.24 ng/ml



#42 AR-1268-2

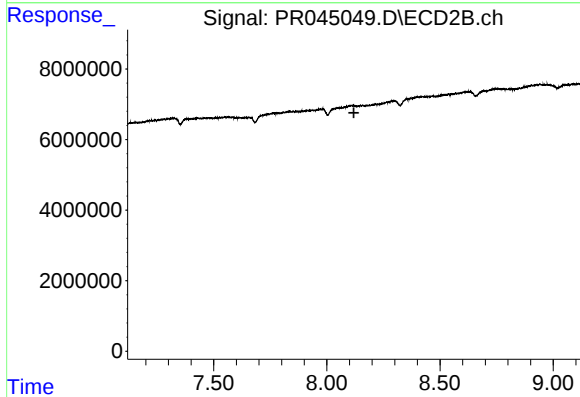
R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

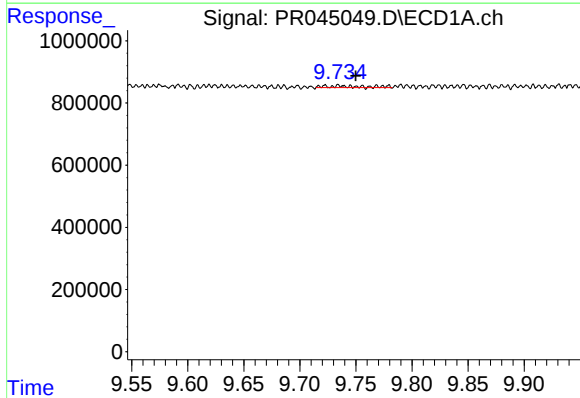
R.T.: 9.299 min
Delta R.T.: 0.002 min
Response: 96388
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



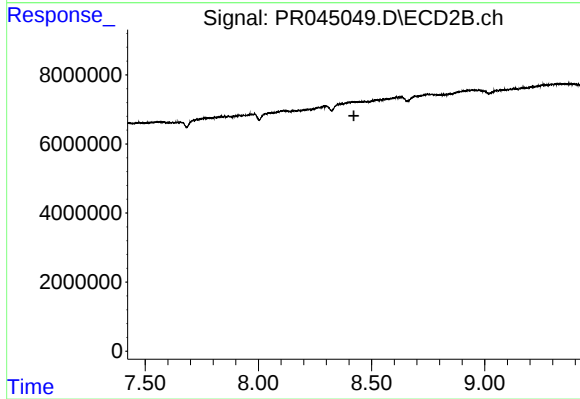
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.119 min
Response: 0
Conc: N.D.



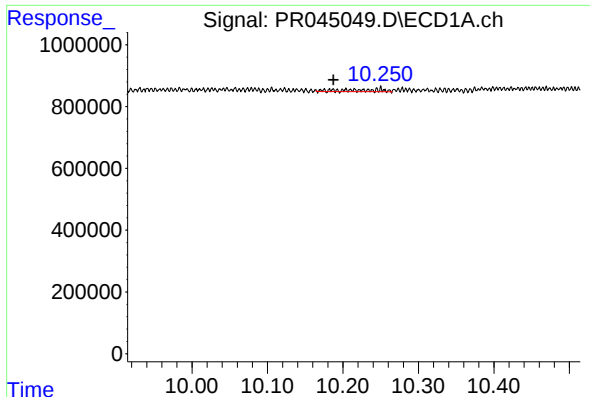
#44 AR-1268-4

R.T.: 9.735 min
Delta R.T.: -0.015 min
Response: 143095
Conc: 1.53 ng/ml



#44 AR-1268-4

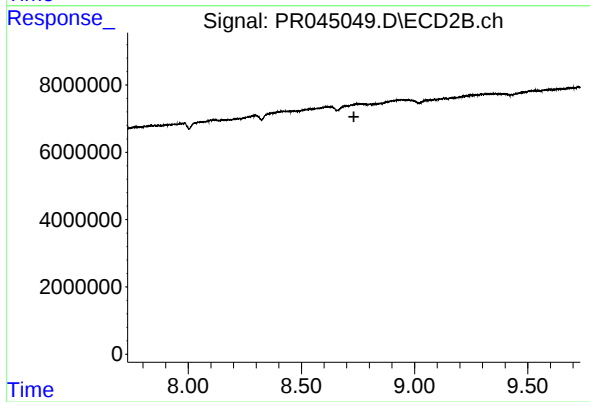
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.251 min
Delta R.T.: 0.064 min
Response: 241016
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.