

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
 Data File : PR054336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 17:29
 Operator : AJ\MA
 Sample : N2981-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 02:27:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.649	2.922	78930551	51398653	21.399	27.210 #
2)	SA Decachlor...	9.540	8.163	27733517	23758593	18.153	16.498
Target Compounds							
3)	L1 AR-1016-1	4.885f	0.000	3695966	0	29.475	N.D. #
4)	L1 AR-1016-2	4.885	0.000	3695966	0	21.485	N.D. #
5)	L1 AR-1016-3	4.948	0.000	1900469	0	18.058	N.D. #
6)	L1 AR-1016-4	5.050	4.264f	4213713	3521437	49.229	96.388 #
7)	L1 AR-1016-5	0.000	4.513	0	8986081	N.D.	194.039 #
8)	L2 AR-1221-1	3.857	3.145	6640267	1665111	158.898	80.449 #
9)	L2 AR-1221-2	3.963	3.232	7784871	5211887	250.581	335.991 #
10)	L2 AR-1221-3	4.048	3.308	10463392	8994619	111.135	188.928 #
11)	L3 AR-1232-1	4.048	3.308	10463392	8994619	118.553	201.325 #
12)	L3 AR-1232-2	4.584	0.000	12204668	0	283.877	N.D. #
13)	L3 AR-1232-3	4.885	0.000	3695966	0	46.468	N.D. #
14)	L3 AR-1232-4	5.050	4.332	4213713	6738476	104.506	368.389 #
15)	L3 AR-1232-5	5.139f	4.513	4866174	8986081	164.835	413.904 #
16)	L4 AR-1242-1	4.885	0.000	3695966	0	39.599	N.D. #
17)	L4 AR-1242-2	4.885	0.000	3695966	0	28.382	N.D. #
18)	L4 AR-1242-3	4.948	0.000	1900469	0	23.653	N.D. #
19)	L4 AR-1242-4	5.050	4.332	4213713	6738476	65.208	203.746 #
20)	L4 AR-1242-5	0.000	4.868	0	32250545	N.D.	761.775 #
21)	L5 AR-1248-1	4.885f	0.000	3695966	0	51.972	N.D. #
22)	L5 AR-1248-2	5.139f	4.264f	4866174	3521437	52.804	73.993 #
23)	L5 AR-1248-3	0.000	4.332	0	6738476	N.D.	137.374 #
24)	L5 AR-1248-4	0.000	4.513	0	8986081	N.D.	153.237 #
25)	L5 AR-1248-5	0.000	4.900	0	204.9E6	N.D.	3452.792 #
26)	L6 AR-1254-1	0.000	4.868	0	32250545	N.D.	348.001 #
28)	L6 AR-1254-3	6.378f	0.000	4534793	0	26.725	N.D. #
29)	L6 AR-1254-4	6.698f	0.000	511022	0	4.317	N.D. #
30)	L6 AR-1254-5	7.184	0.000	814850	0	6.796	N.D. #
33)	L7 AR-1260-3	0.000	5.924f	0	201520	N.D.	2.207 #
34)	L7 AR-1260-4	7.521f	0.000	1974941	0	18.768	N.D. #
35)	L7 AR-1260-5	7.829	6.740f	1043590	1327923	5.545	7.448 #
37)	L8 AR-1262-2	7.829	0.000	1043590	0	4.936	N.D. #
38)	L8 AR-1262-3	8.138	7.029	456543	379901	3.194	4.765 #
39)	L8 AR-1262-4	8.216	7.088	1890296	704510	26.682	4.725 #
40)	L8 AR-1262-5	8.860	0.000	589592	0	7.926	N.D. #
41)	L9 AR-1268-1	8.138	7.029	456543	379901	1.887	1.612
42)	L9 AR-1268-2	8.216	7.088	1890296	704510	8.625	3.296 #
44)	L9 AR-1268-4	8.860	7.654f	589592	2234817	7.282	29.066 #
45)	L9 AR-1268-5	9.222	0.000	101532	0	0.187	N.D. #

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Sample : N2981-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 02:27:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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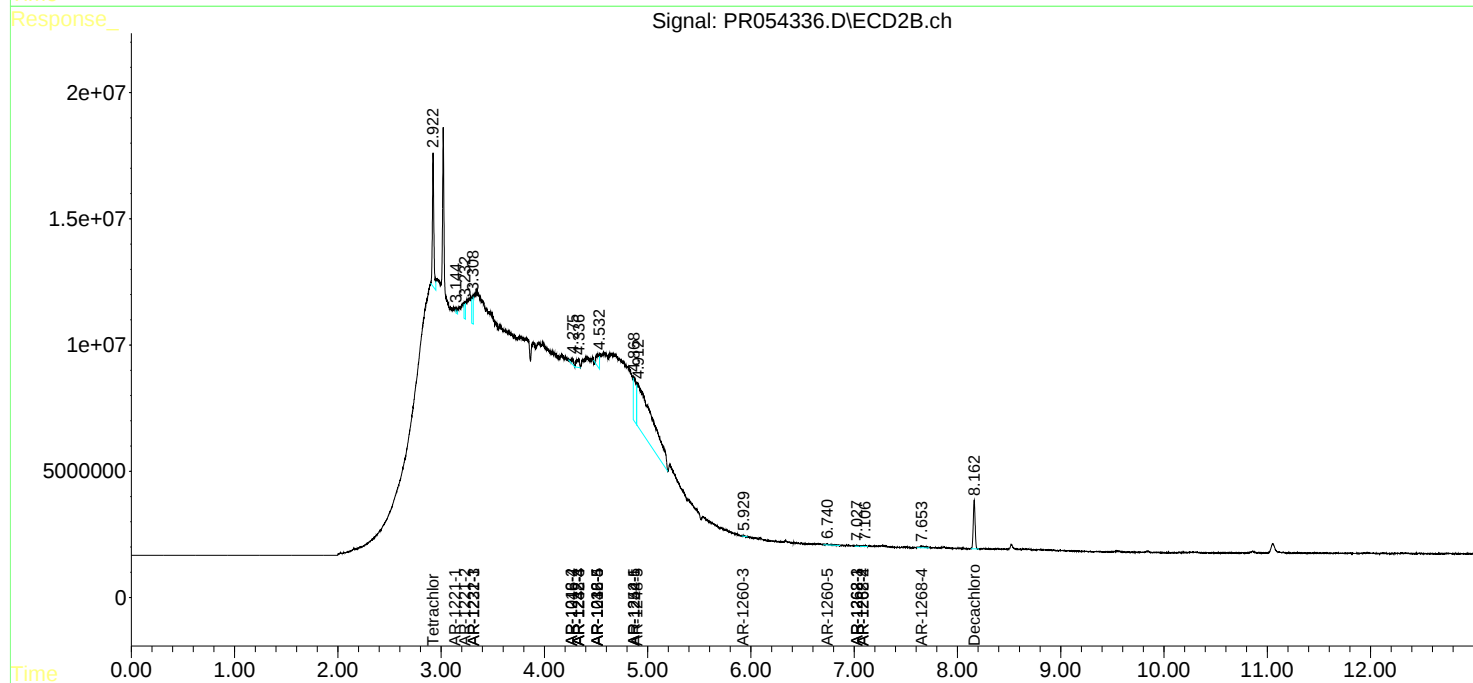
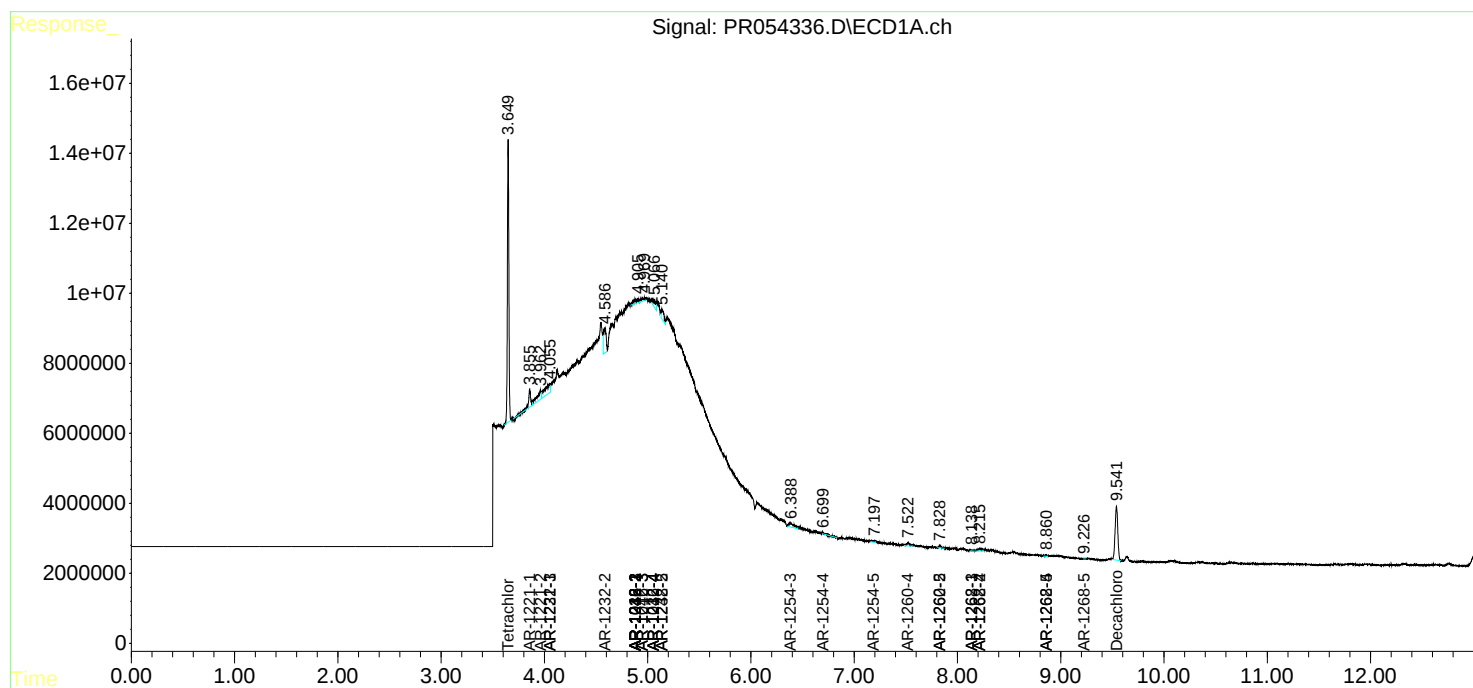
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

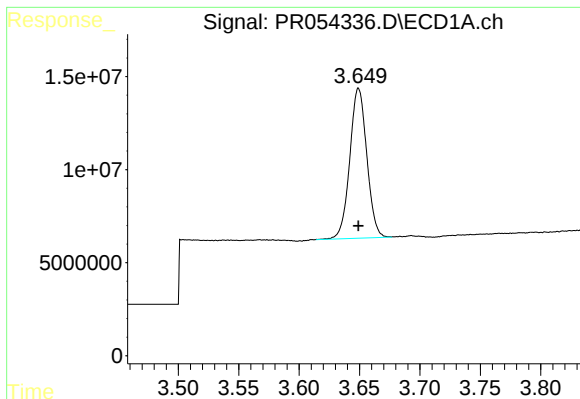
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052522\
Data File : PR054336.D
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

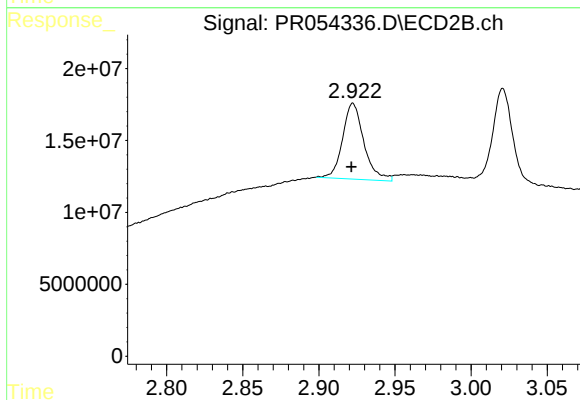




#1 Tetrachloro-m-xylene

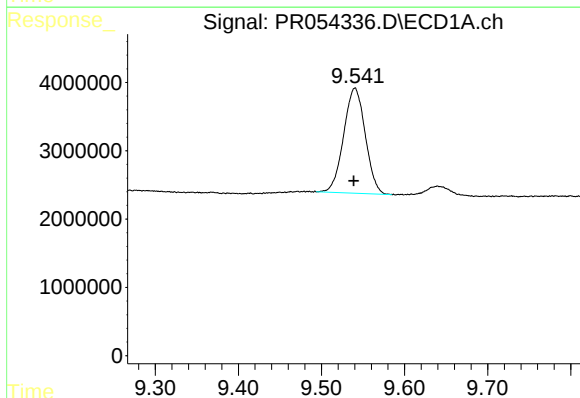
R.T.: 3.649 min
Delta R.T.: 0.000 min
Response: 78930551
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



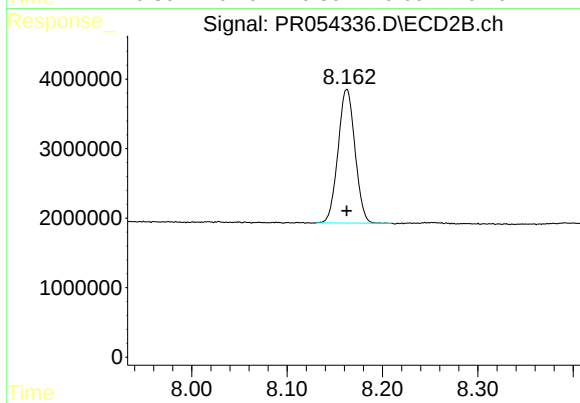
#1 Tetrachloro-m-xylene

R.T.: 2.922 min
Delta R.T.: 0.000 min
Response: 51398653
Conc: 27.21 ng/ml



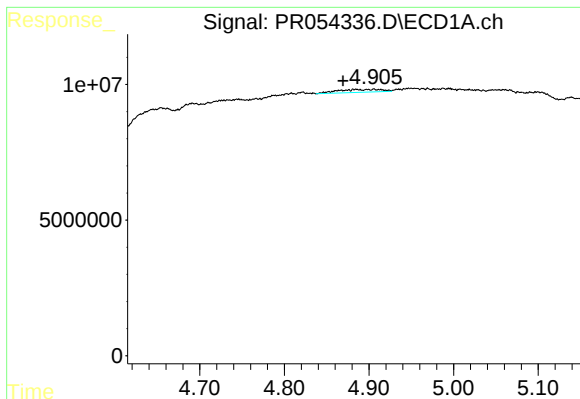
#2 Decachlorobiphenyl

R.T.: 9.540 min
Delta R.T.: 0.001 min
Response: 27733517
Conc: 18.15 ng/ml



#2 Decachlorobiphenyl

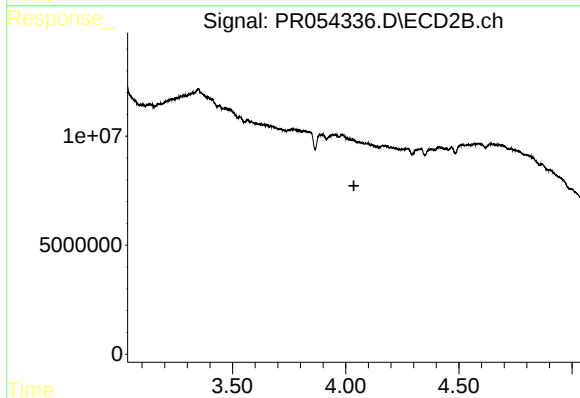
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 23758593
Conc: 16.50 ng/ml



#3 AR-1016-1

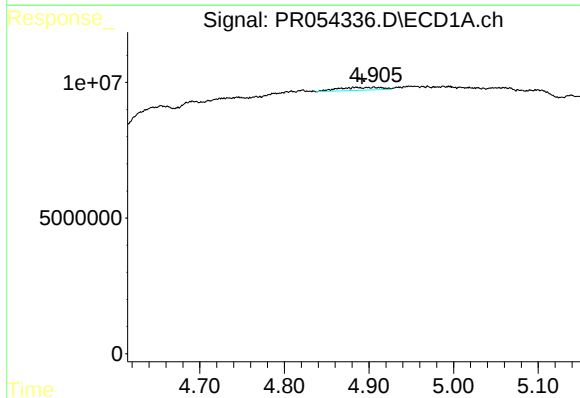
R.T.: 4.885 min
Delta R.T.: 0.015 min
Response: 3695966
Conc: 29.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



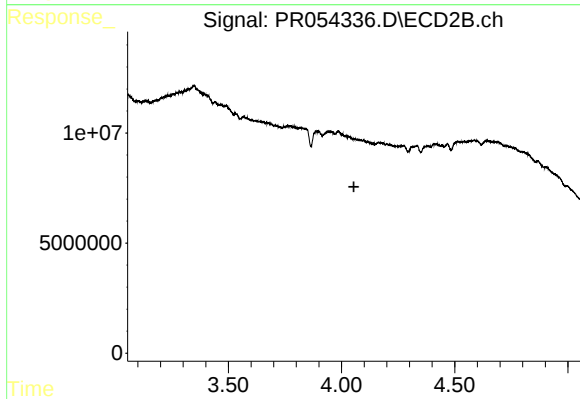
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



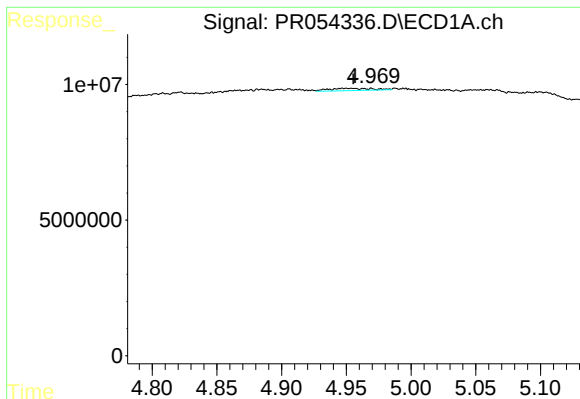
#4 AR-1016-2

R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 3695966
Conc: 21.49 ng/ml



#4 AR-1016-2

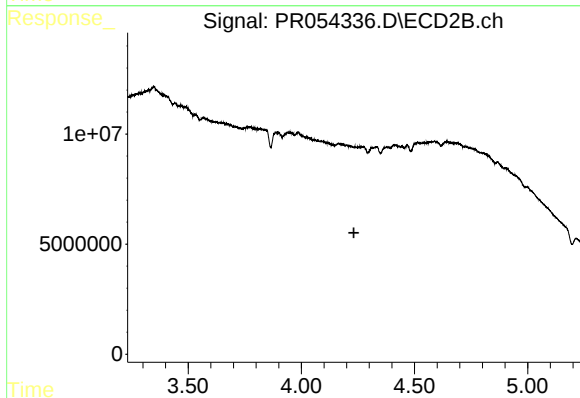
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

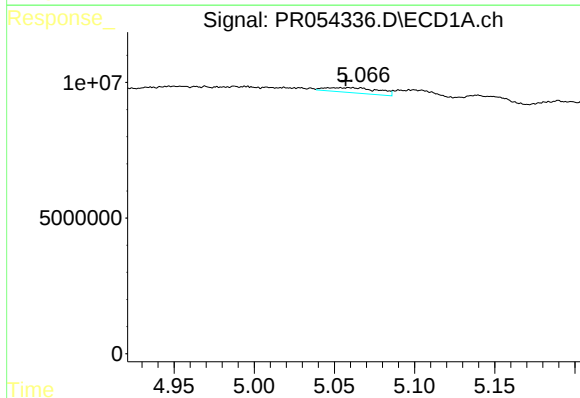
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 1900469
Conc: 18.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



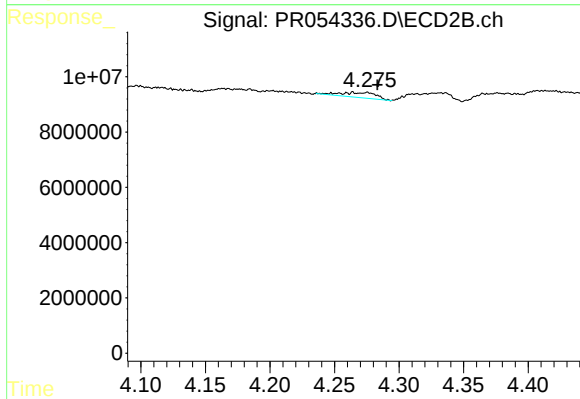
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



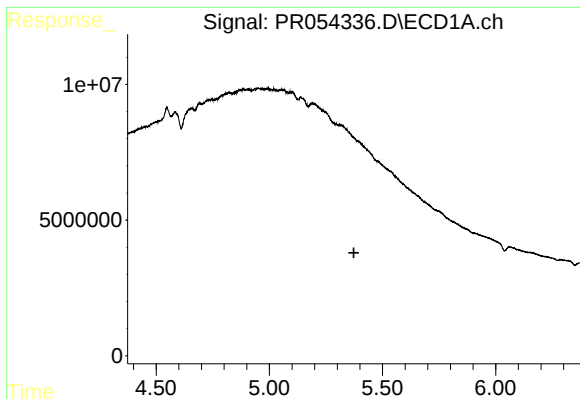
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: -0.007 min
Response: 4213713
Conc: 49.23 ng/ml



#6 AR-1016-4

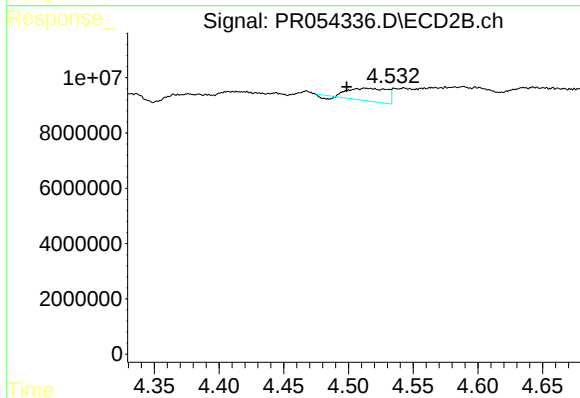
R.T.: 4.264 min
Delta R.T.: -0.019 min
Response: 3521437
Conc: 96.39 ng/ml



#7 AR-1016-5

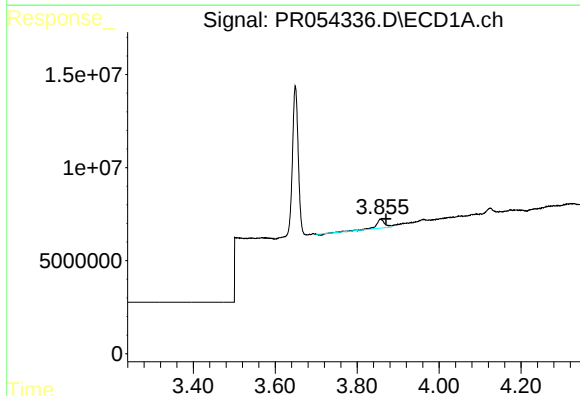
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



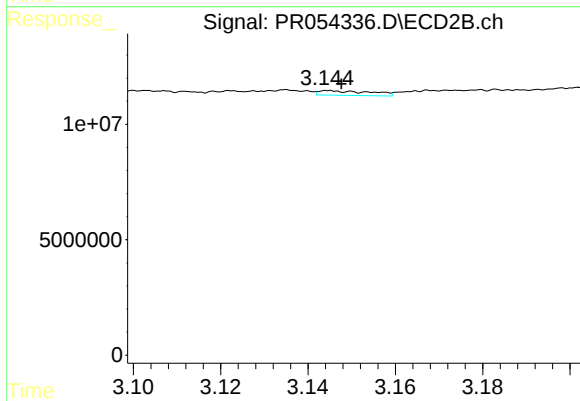
#7 AR-1016-5

R.T.: 4.513 min
Delta R.T.: 0.014 min
Response: 8986081
Conc: 194.04 ng/ml



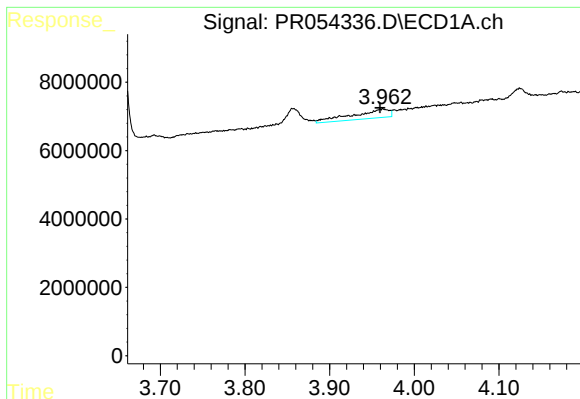
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.014 min
Response: 6640267
Conc: 158.90 ng/ml



#8 AR-1221-1

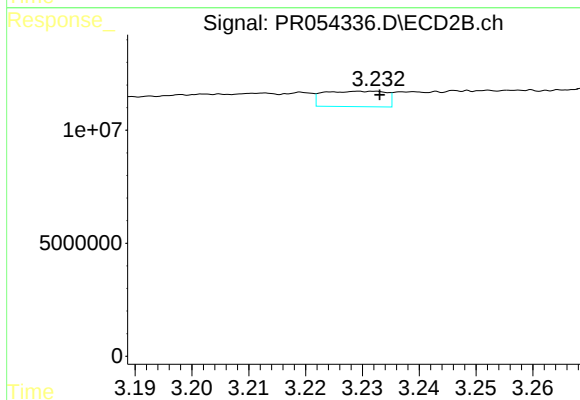
R.T.: 3.145 min
Delta R.T.: -0.003 min
Response: 1665111
Conc: 80.45 ng/ml



#9 AR-1221-2

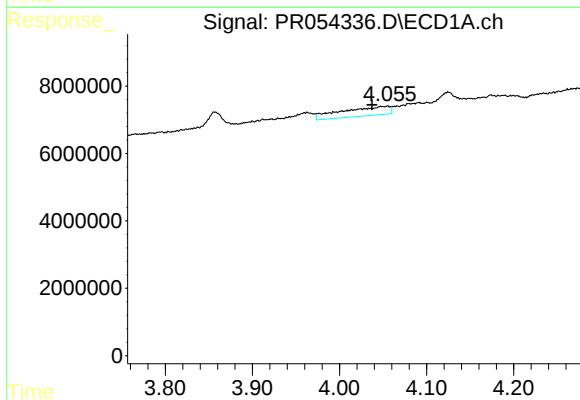
R.T.: 3.963 min
Delta R.T.: 0.003 min
Response: 7784871
Conc: 250.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



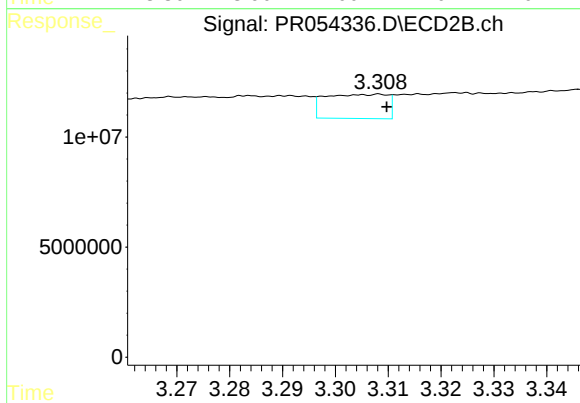
#9 AR-1221-2

R.T.: 3.232 min
Delta R.T.: 0.000 min
Response: 5211887
Conc: 335.99 ng/ml



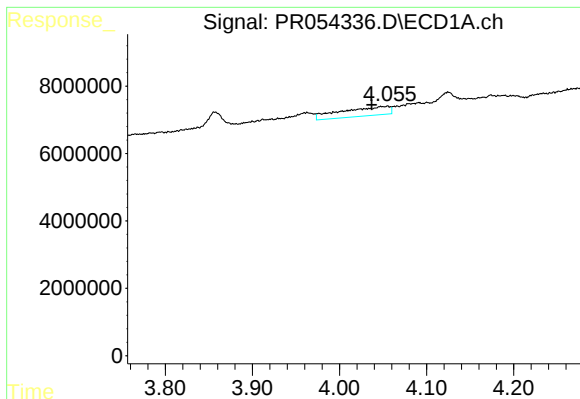
#10 AR-1221-3

R.T.: 4.048 min
Delta R.T.: 0.011 min
Response: 10463392
Conc: 111.13 ng/ml



#10 AR-1221-3

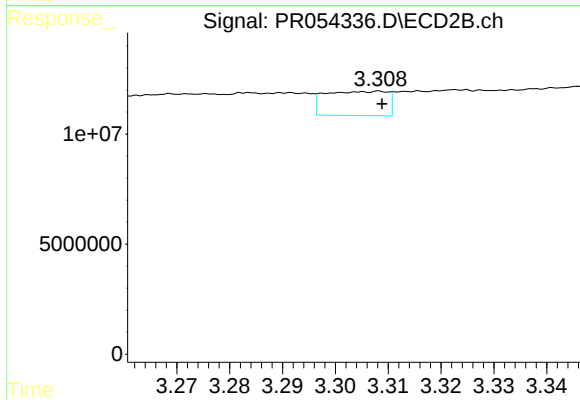
R.T.: 3.308 min
Delta R.T.: -0.001 min
Response: 8994619
Conc: 188.93 ng/ml



#11 AR-1232-1

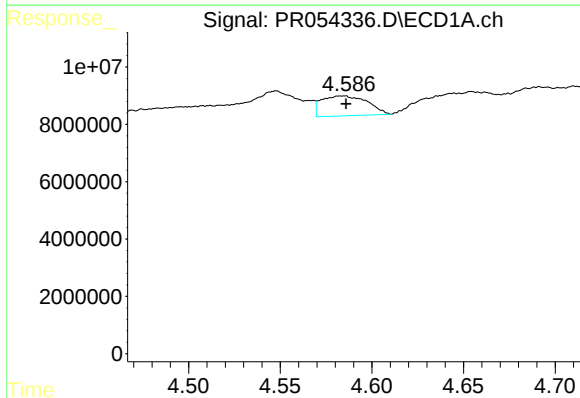
R.T.: 4.048 min
Delta R.T.: 0.011 min
Response: 10463392
Conc: 118.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



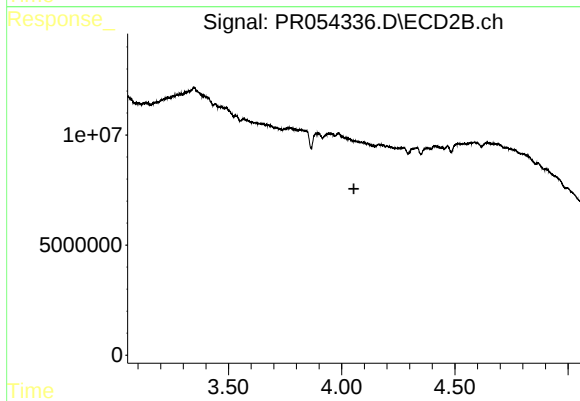
#11 AR-1232-1

R.T.: 3.308 min
Delta R.T.: 0.000 min
Response: 8994619
Conc: 201.33 ng/ml



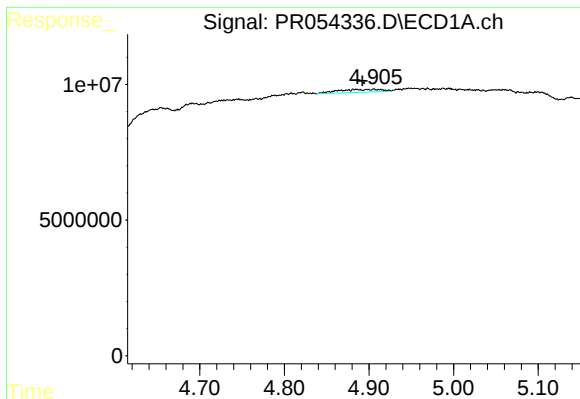
#12 AR-1232-2

R.T.: 4.584 min
Delta R.T.: -0.002 min
Response: 12204668
Conc: 283.88 ng/ml



#12 AR-1232-2

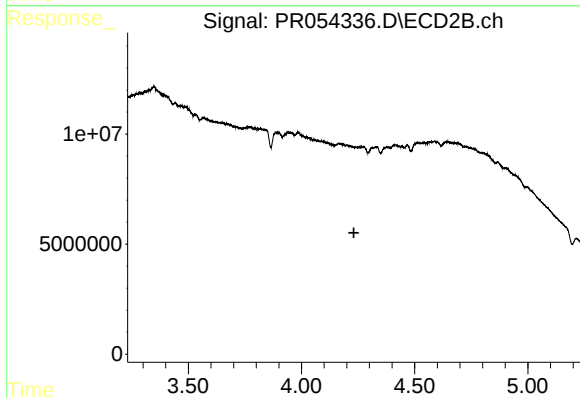
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

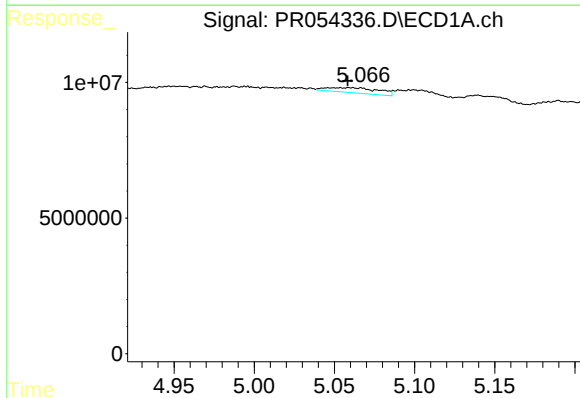
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 3695966
Conc: 46.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



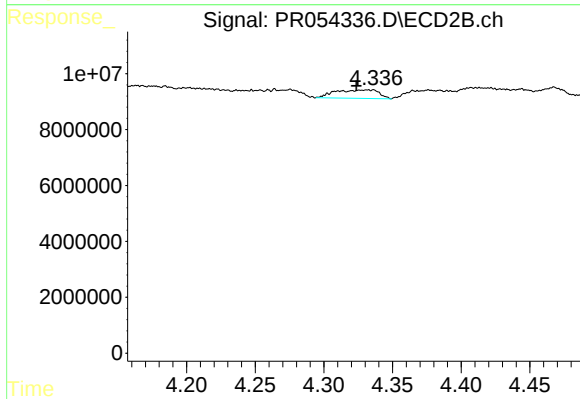
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



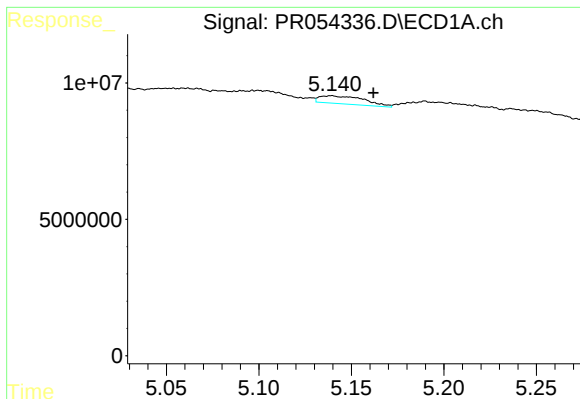
#14 AR-1232-4

R.T.: 5.050 min
Delta R.T.: -0.008 min
Response: 4213713
Conc: 104.51 ng/ml



#14 AR-1232-4

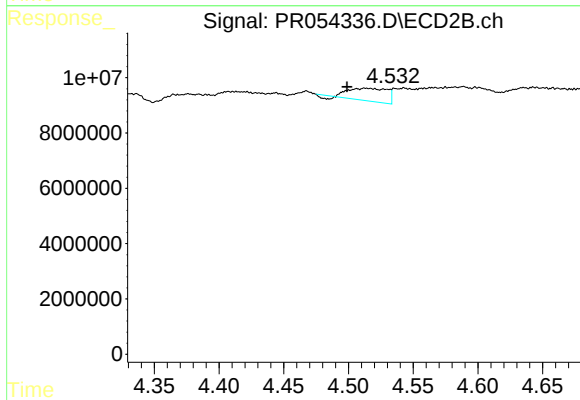
R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 6738476
Conc: 368.39 ng/ml



#15 AR-1232-5

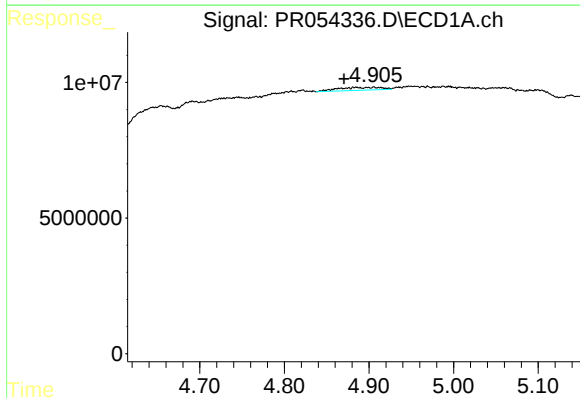
R.T.: 5.139 min
Delta R.T.: -0.023 min
Response: 4866174
Conc: 164.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



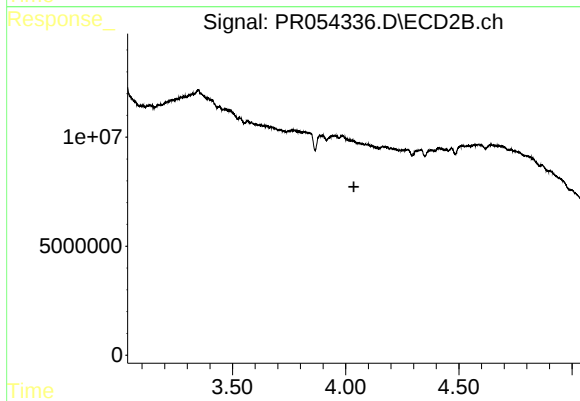
#15 AR-1232-5

R.T.: 4.513 min
Delta R.T.: 0.014 min
Response: 8986081
Conc: 413.90 ng/ml



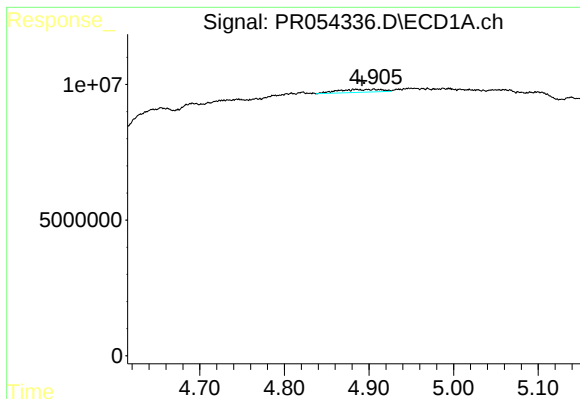
#16 AR-1242-1

R.T.: 4.885 min
Delta R.T.: 0.014 min
Response: 3695966
Conc: 39.60 ng/ml



#16 AR-1242-1

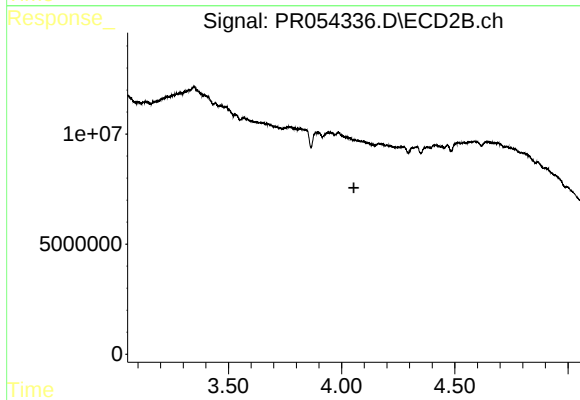
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.



#17 AR-1242-2

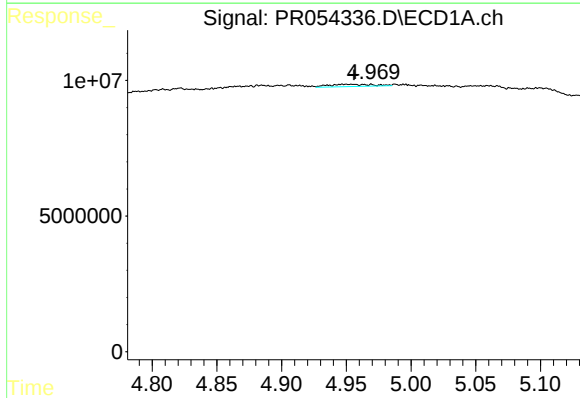
R.T.: 4.885 min
Delta R.T.: -0.007 min
Response: 3695966
Conc: 28.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



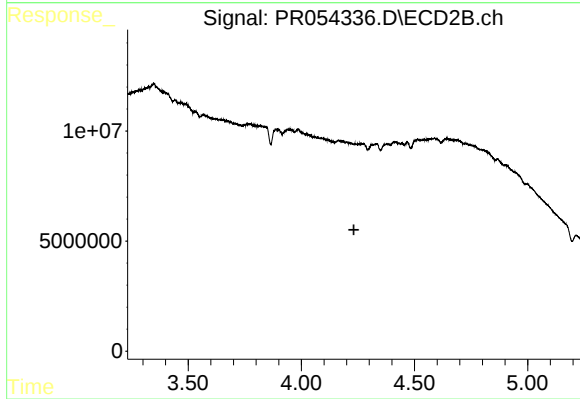
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



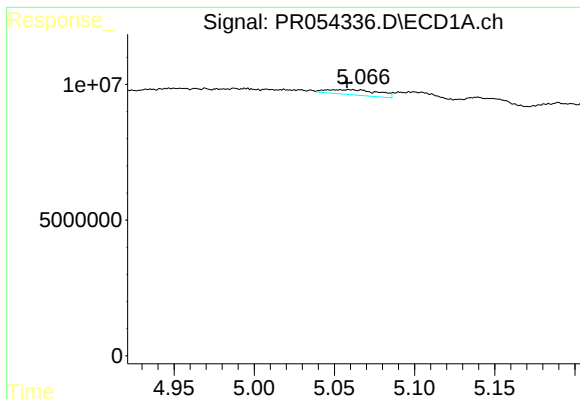
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 1900469
Conc: 23.65 ng/ml



#18 AR-1242-3

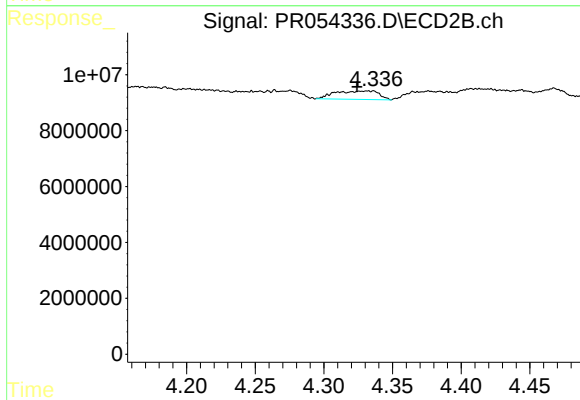
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#19 AR-1242-4

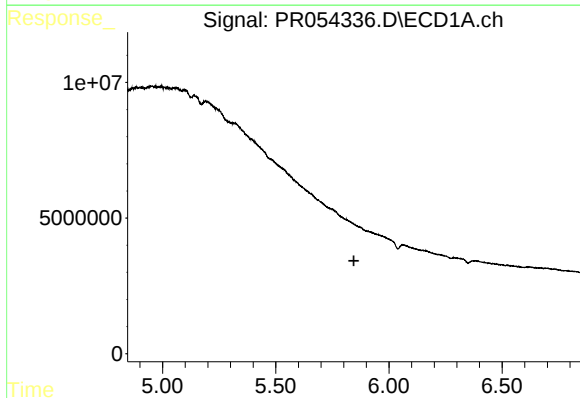
R.T.: 5.050 min
Delta R.T.: -0.008 min
Response: 4213713
Conc: 65.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



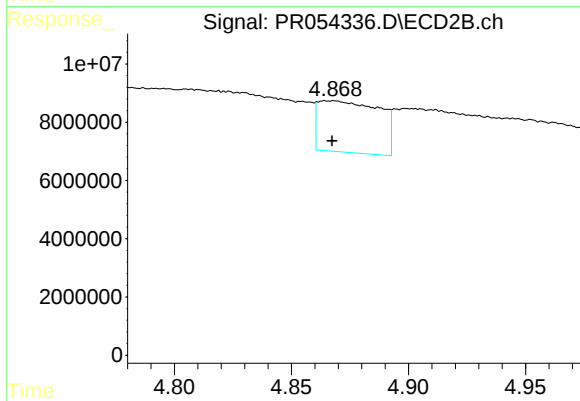
#19 AR-1242-4

R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 6738476
Conc: 203.75 ng/ml



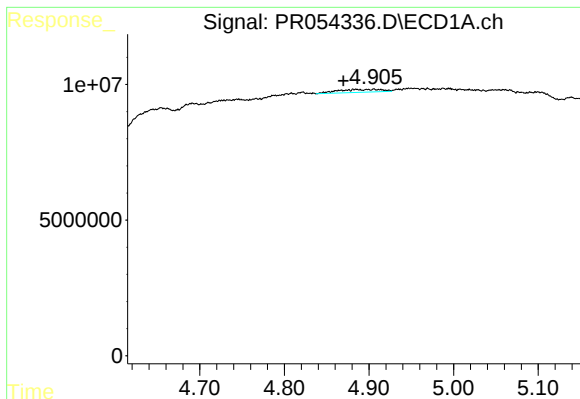
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

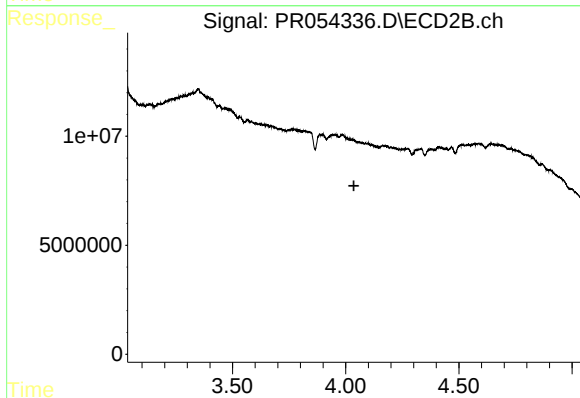
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 32250545
Conc: 761.77 ng/ml



#21 AR-1248-1

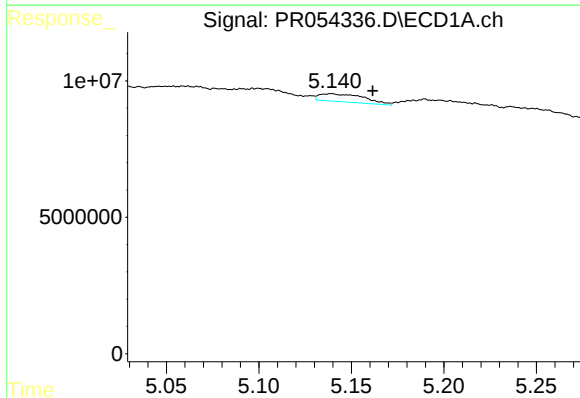
R.T.: 4.885 min
Delta R.T.: 0.015 min
Response: 3695966
Conc: 51.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



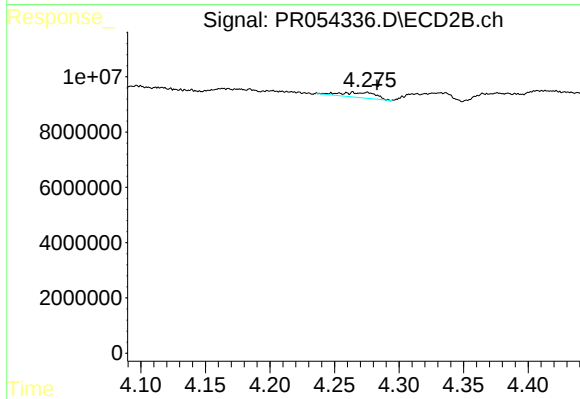
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



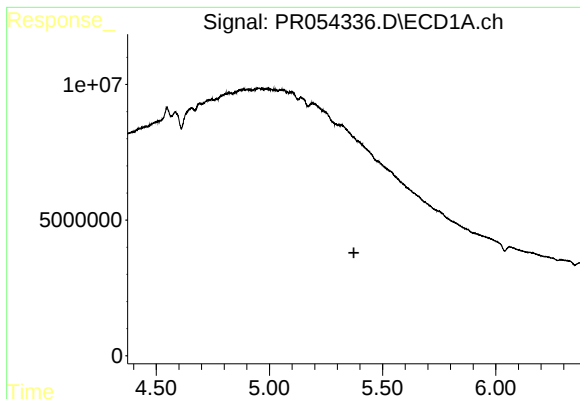
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.022 min
Response: 4866174
Conc: 52.80 ng/ml



#22 AR-1248-2

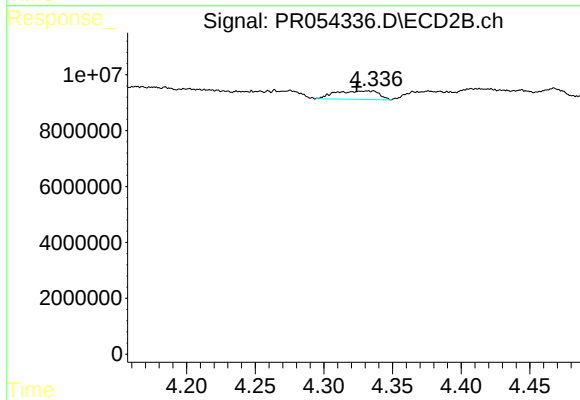
R.T.: 4.264 min
Delta R.T.: -0.019 min
Response: 3521437
Conc: 73.99 ng/ml



#23 AR-1248-3

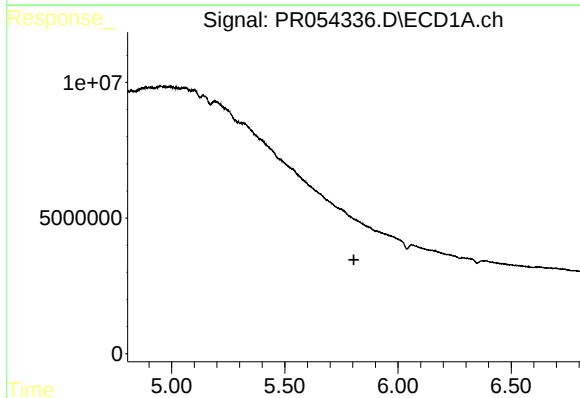
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



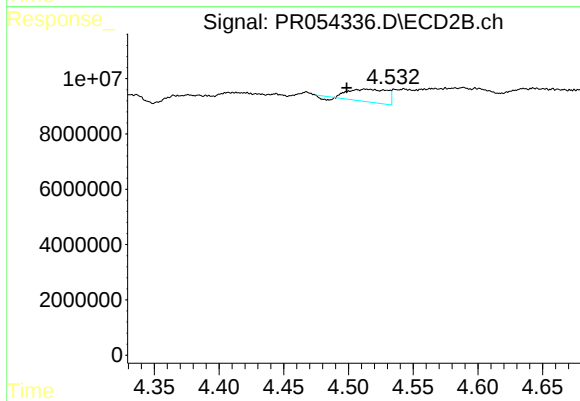
#23 AR-1248-3

R.T.: 4.332 min
Delta R.T.: 0.008 min
Response: 6738476
Conc: 137.37 ng/ml



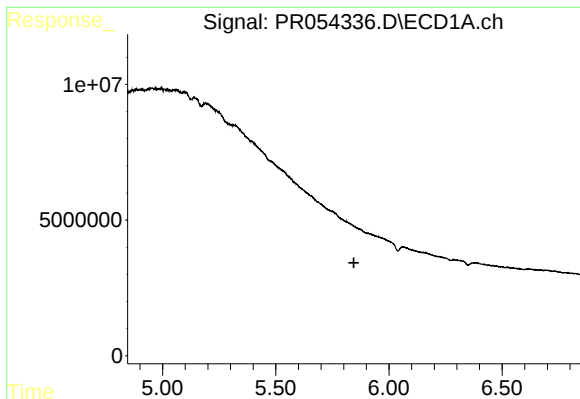
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

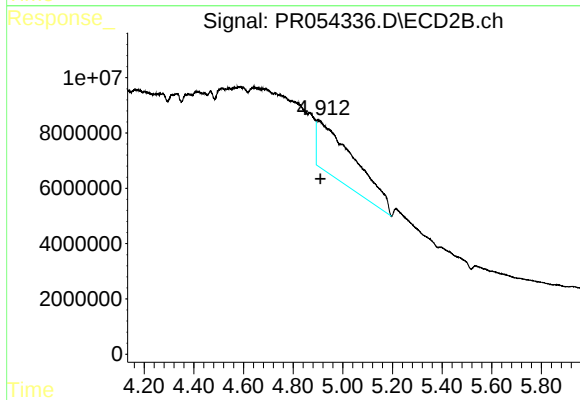
R.T.: 4.513 min
Delta R.T.: 0.014 min
Response: 8986081
Conc: 153.24 ng/ml



#25 AR-1248-5

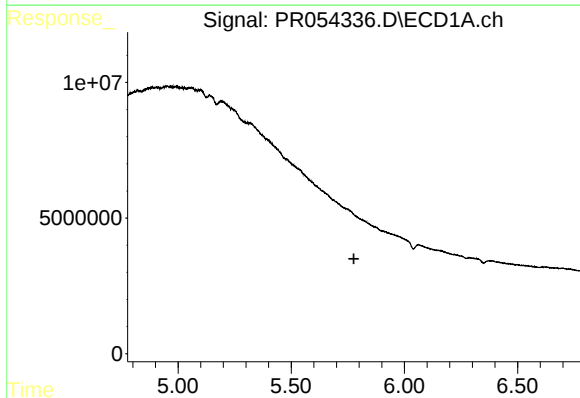
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



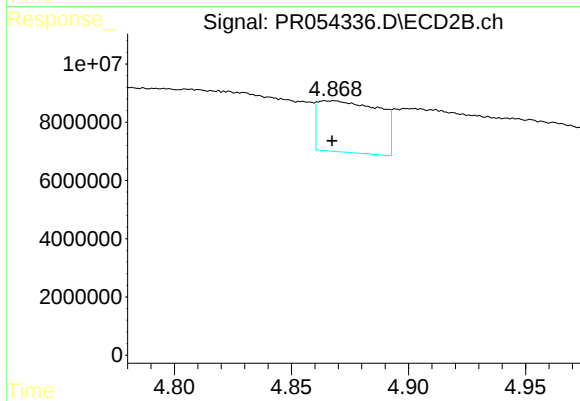
#25 AR-1248-5

R.T.: 4.900 min
Delta R.T.: -0.009 min
Response: 204904930
Conc: 3452.79 ng/ml



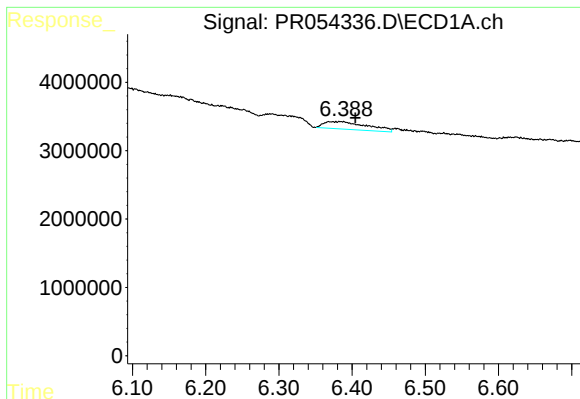
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.777 min
Response: 0
Conc: N.D.



#26 AR-1254-1

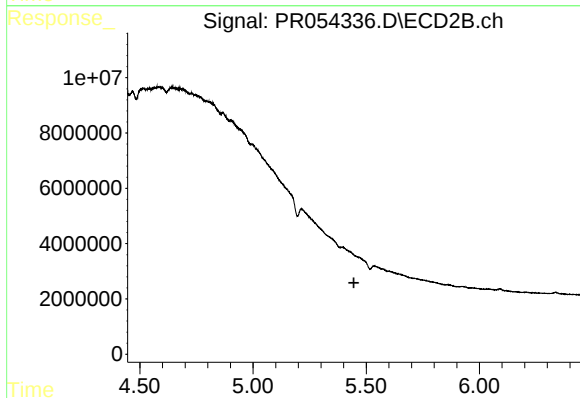
R.T.: 4.868 min
Delta R.T.: 0.000 min
Response: 32250545
Conc: 348.00 ng/ml



#28 AR-1254-3

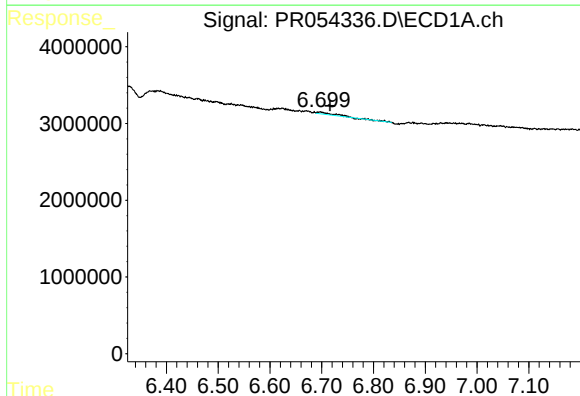
R.T.: 6.378 min
Delta R.T.: -0.026 min
Response: 4534793
Conc: 26.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



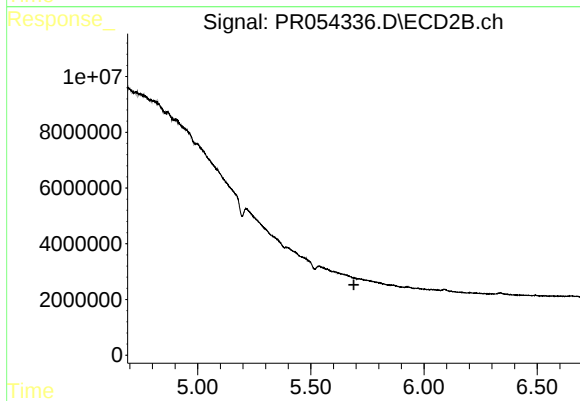
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



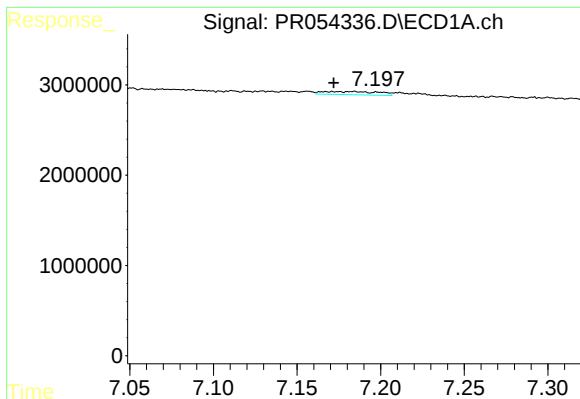
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: -0.018 min
Response: 511022
Conc: 4.32 ng/ml



#29 AR-1254-4

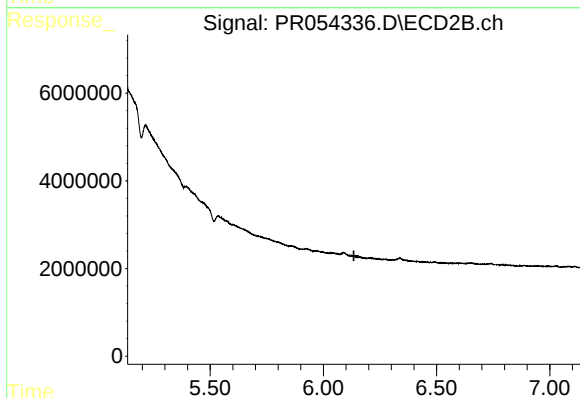
R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#30 AR-1254-5

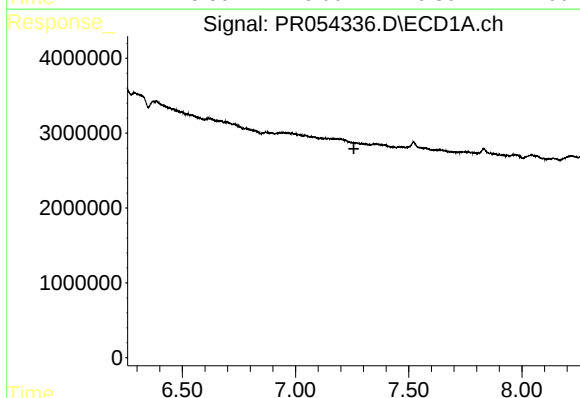
R.T.: 7.184 min
Delta R.T.: 0.012 min
Response: 814850
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



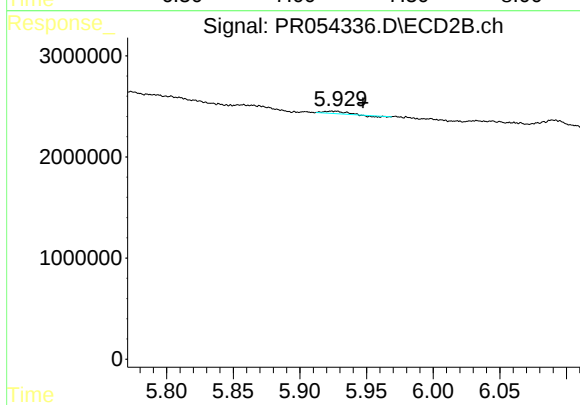
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



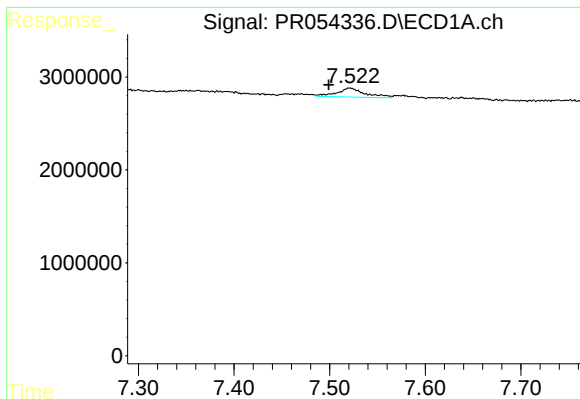
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



#33 AR-1260-3

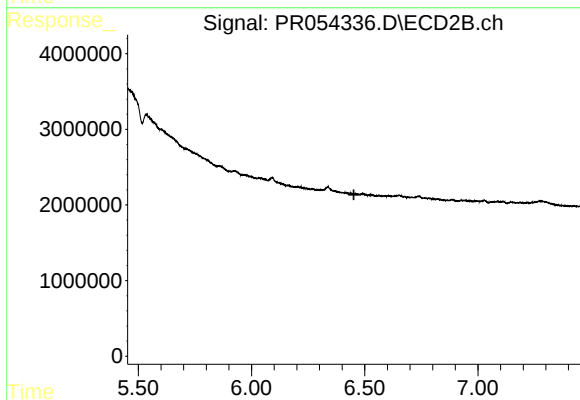
R.T.: 5.924 min
Delta R.T.: -0.024 min
Response: 201520
Conc: 2.21 ng/ml



#34 AR-1260-4

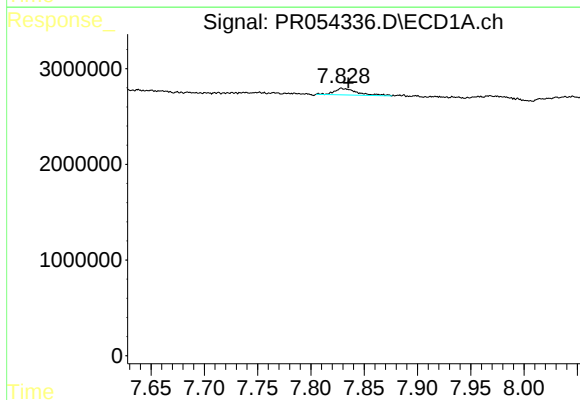
R.T.: 7.521 min
Delta R.T.: 0.022 min
Response: 1974941
Conc: 18.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



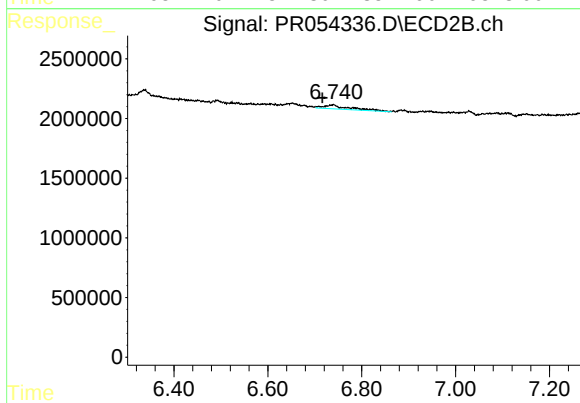
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



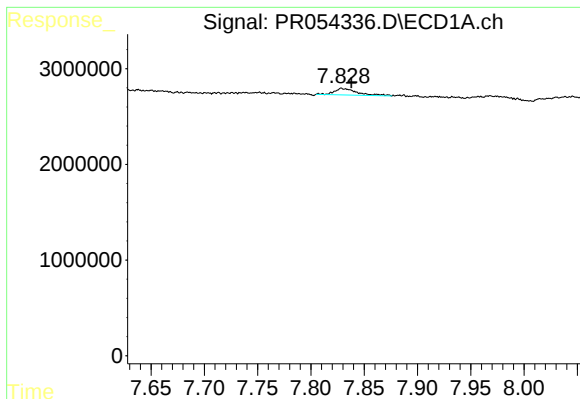
#35 AR-1260-5

R.T.: 7.829 min
Delta R.T.: -0.006 min
Response: 1043590
Conc: 5.55 ng/ml



#35 AR-1260-5

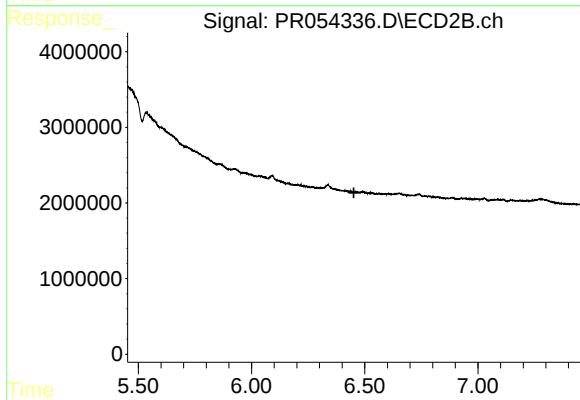
R.T.: 6.740 min
Delta R.T.: 0.024 min
Response: 1327923
Conc: 7.45 ng/ml



#37 AR-1262-2

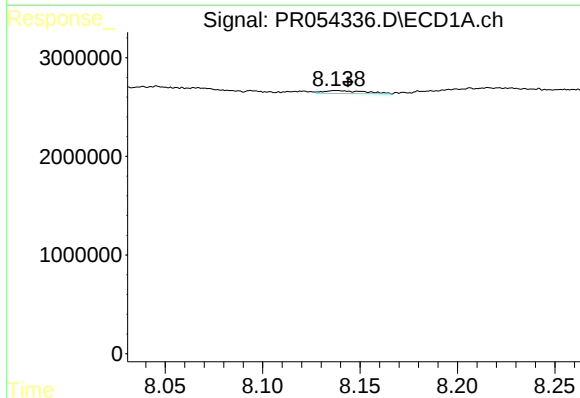
R.T.: 7.829 min
Delta R.T.: -0.009 min
Response: 1043590
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



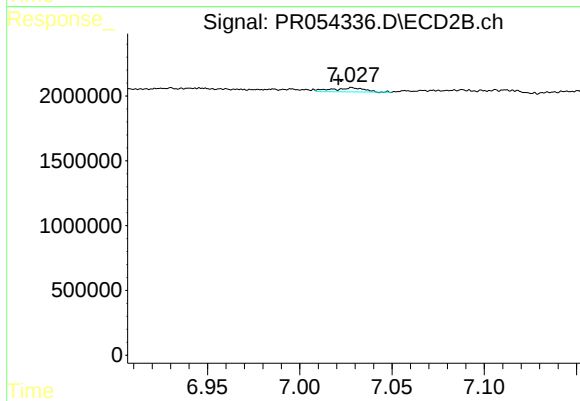
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.452 min
Response: 0
Conc: N.D.



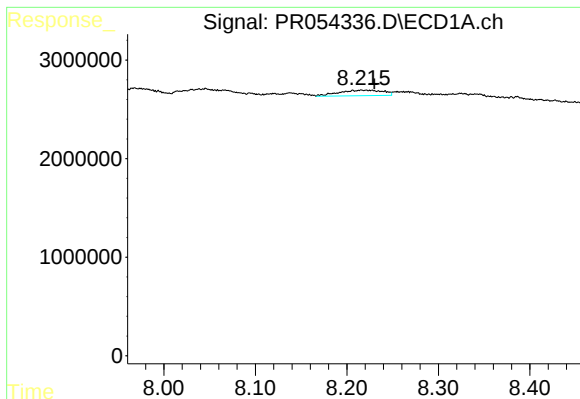
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: -0.006 min
Response: 456543
Conc: 3.19 ng/ml



#38 AR-1262-3

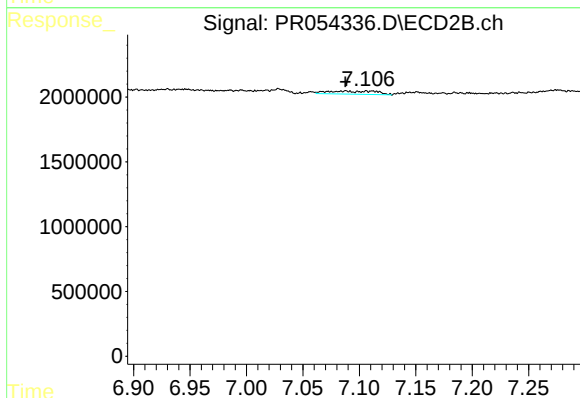
R.T.: 7.029 min
Delta R.T.: 0.008 min
Response: 379901
Conc: 4.76 ng/ml



#39 AR-1262-4

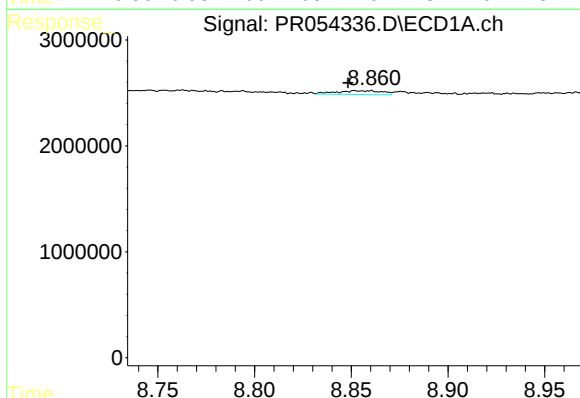
R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 1890296
Conc: 26.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



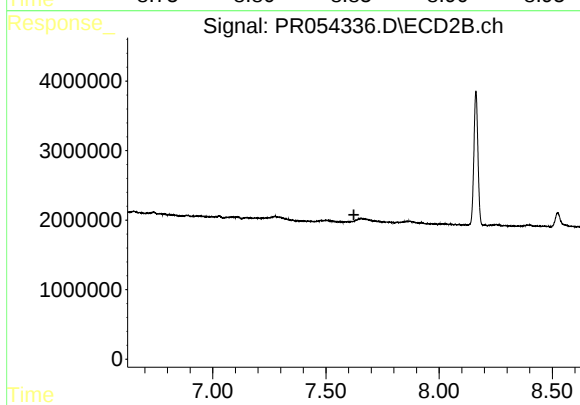
#39 AR-1262-4

R.T.: 7.088 min
Delta R.T.: 0.000 min
Response: 704510
Conc: 4.72 ng/ml



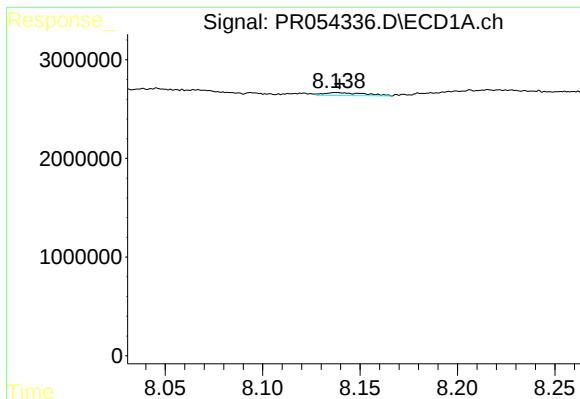
#40 AR-1262-5

R.T.: 8.860 min
Delta R.T.: 0.011 min
Response: 589592
Conc: 7.93 ng/ml



#40 AR-1262-5

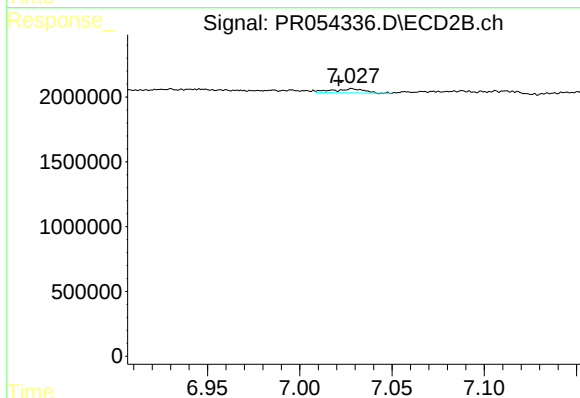
R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



#41 AR-1268-1

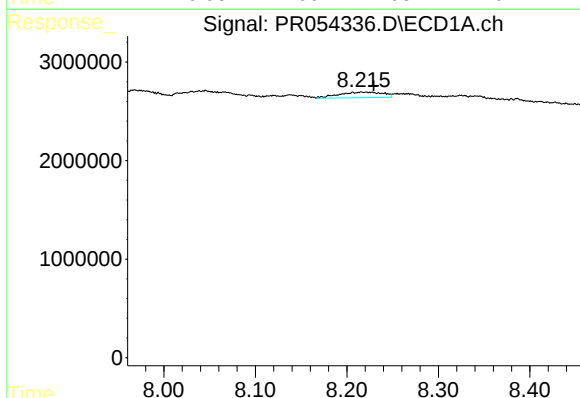
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 456543
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



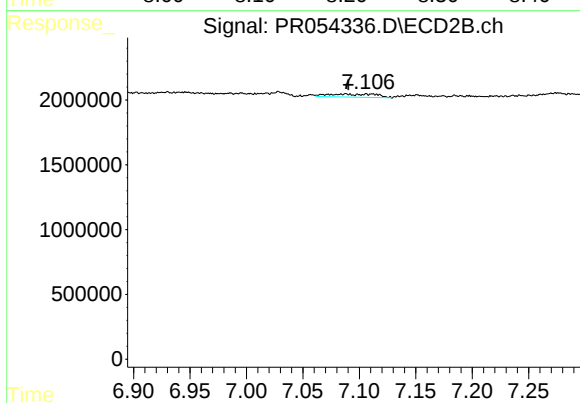
#41 AR-1268-1

R.T.: 7.029 min
Delta R.T.: 0.007 min
Response: 379901
Conc: 1.61 ng/ml



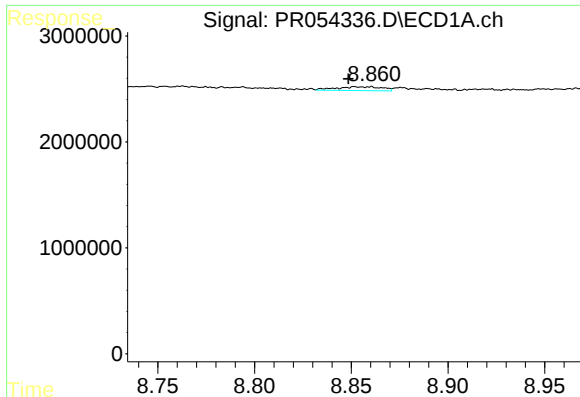
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.014 min
Response: 1890296
Conc: 8.63 ng/ml



#42 AR-1268-2

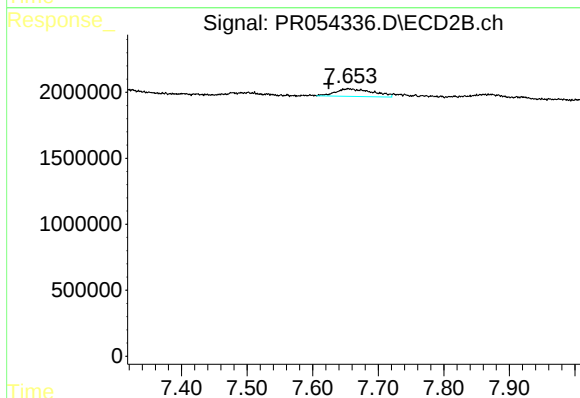
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 704510
Conc: 3.30 ng/ml



#44 AR-1268-4

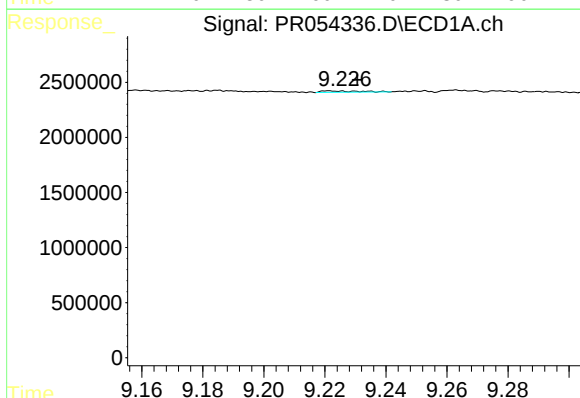
R.T.: 8.860 min
Delta R.T.: 0.011 min
Response: 589592
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



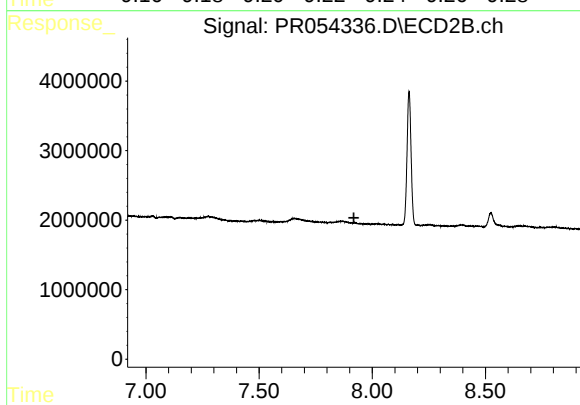
#44 AR-1268-4

R.T.: 7.654 min
Delta R.T.: 0.030 min
Response: 2234817
Conc: 29.07 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.009 min
Response: 101532
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.