

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 19:34
 Operator : AJ\MA
 Sample : N5720-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:19:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 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...	3.695	2.916	33665479	46222037	14.502	14.978
2)	SA Decachlor...	9.676	8.161	53078235	68664820	24.619	24.625
Target Compounds							
3)	L1 AR-1016-1	4.929	4.026	676045	399017	8.851	3.817 #
4)	L1 AR-1016-2	4.929	4.026	676045	399017	6.531	2.802 #
5)	L1 AR-1016-3	5.013	4.227	466355	839646	6.955	10.969 #
6)	L1 AR-1016-4	5.120	4.274	203361	4403314	3.673	74.689 #
7)	L1 AR-1016-5	5.390f	4.493	90709	233155	1.600	2.955 #
8)	L2 AR-1221-1	3.912	3.133	383768	334738	12.838	9.321 #
9)	L2 AR-1221-2	4.011	3.219	545385	1890386	25.892	73.146 #
10)	L2 AR-1221-3	4.103	3.304	268101	1964997	4.179	23.537 #
11)	L3 AR-1232-1	4.103	3.304	268101	1964997	4.955	28.027 #
12)	L3 AR-1232-2	4.636	4.026	3190379	399017	119.963	5.944 #
13)	L3 AR-1232-3	4.929	4.227	676045	839646	13.469	23.476 #
14)	L3 AR-1232-4	5.120	4.344	203361	4244636	7.746	136.515 #
15)	L3 AR-1232-5	5.220	4.493	72262	233155	3.723	6.497 #
16)	L4 AR-1242-1	4.929	4.026	676045	399017	10.309	4.469 #
17)	L4 AR-1242-2	4.929	4.026	676045	399017	7.643	3.273 #
18)	L4 AR-1242-3	5.013	4.227	466355	839646	8.043	12.888 #
19)	L4 AR-1242-4	5.120	4.344	203361	4244636	4.318	68.668 #
20)	L4 AR-1242-5	5.916	4.863	283393	685544	5.347	8.340 #
21)	L5 AR-1248-1	4.929	4.026	676045	399017	13.097	5.751 #
22)	L5 AR-1248-2	5.220	4.274	72262	4403314	1.071	47.342 #
23)	L5 AR-1248-3	5.390f	4.344	90709	4244636	1.120	44.852 #
24)	L5 AR-1248-4	5.874	4.493	289596	233155	3.054	2.007 #
25)	L5 AR-1248-5	5.916	4.900	283393	504117	3.072	4.185 #
26)	L6 AR-1254-1	5.845	4.863	353106	685544	3.968	4.025
27)	L6 AR-1254-2	6.084	5.022	667984	202487	4.771	1.380 #
28)	L6 AR-1254-3	6.483	5.440	996835	648511	6.448	2.652 #
29)	L6 AR-1254-4	6.794	5.686	400777	705540	3.271	4.464 #
30)	L6 AR-1254-5	7.278	6.132	7419825	11108428	55.576	49.994
31)	L7 AR-1260-1	6.678	5.583	1885778	133574	15.805	0.823 #
32)	L7 AR-1260-2	6.934	5.786	2876240	692675	19.469	3.475 #
33)	L7 AR-1260-3	7.338	5.948	408736	2745443	3.720	14.114 #
34)	L7 AR-1260-4	7.586	6.444	1248629	724429	9.770	4.572 #
35)	L7 AR-1260-5	7.923	6.713	510697	1859919	2.055	4.905 #
36)	L8 AR-1262-1	7.338	6.181	408736	2196854	2.534	9.368 #
37)	L8 AR-1262-2	7.923	6.444	510697	724429	1.758	3.386 #
38)	L8 AR-1262-3	8.242	7.022	1672623	1508351	8.313	8.834
39)	L8 AR-1262-4	8.305	7.086	579938	1556245	3.801	4.744
40)	L8 AR-1262-5	8.920f	7.621	273036	379597	2.430	2.458
41)	L9 AR-1268-1	8.242	7.022	1672623	1508351	5.008	3.012 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 19:34
 Operator : AJ\MA
 Sample : N5720-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:19:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.305	7.086	579938	1556245	1.913	3.409 #
43) L9	AR-1268-3	8.604f	7.321	252173	958683	0.978	2.486 #
44) L9	AR-1268-4	8.920f	7.621	273036	379597	2.262	2.289
45) L9	AR-1268-5	9.359	7.919	3891868	336187	4.568	0.262 #

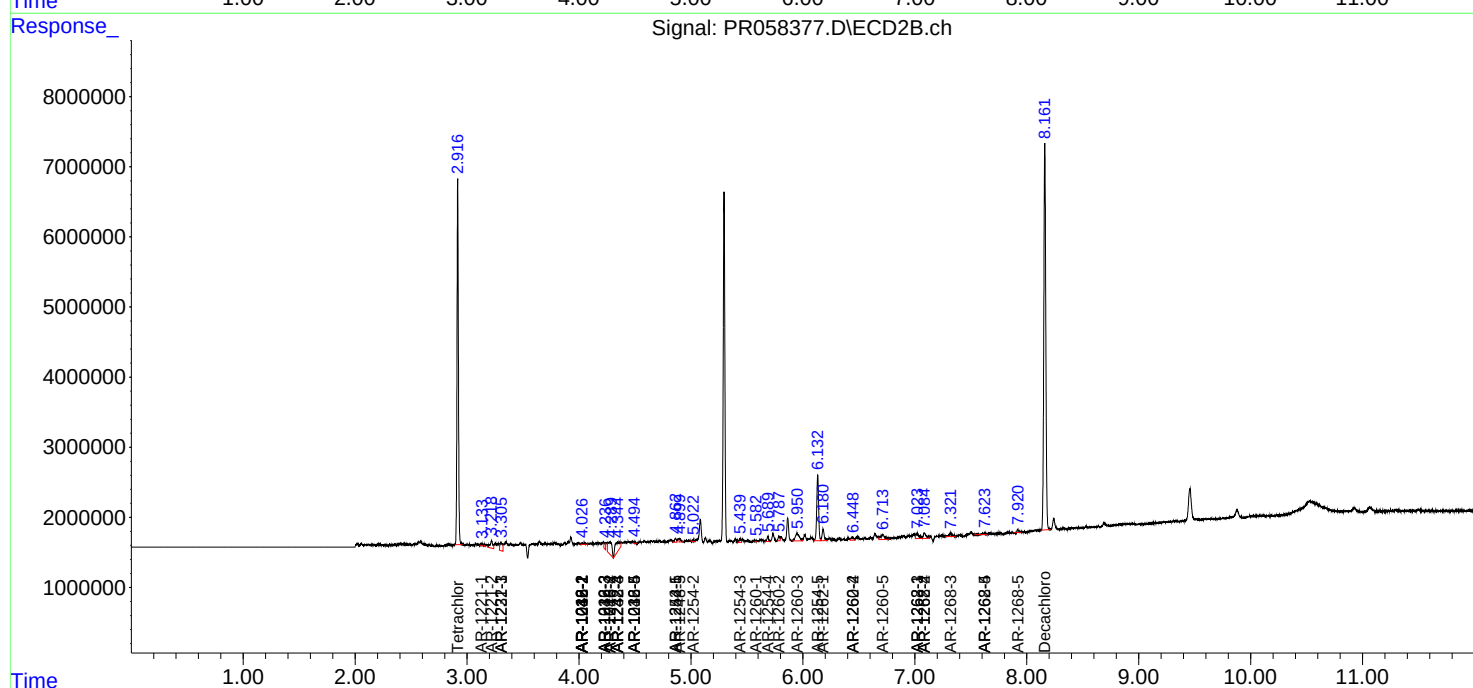
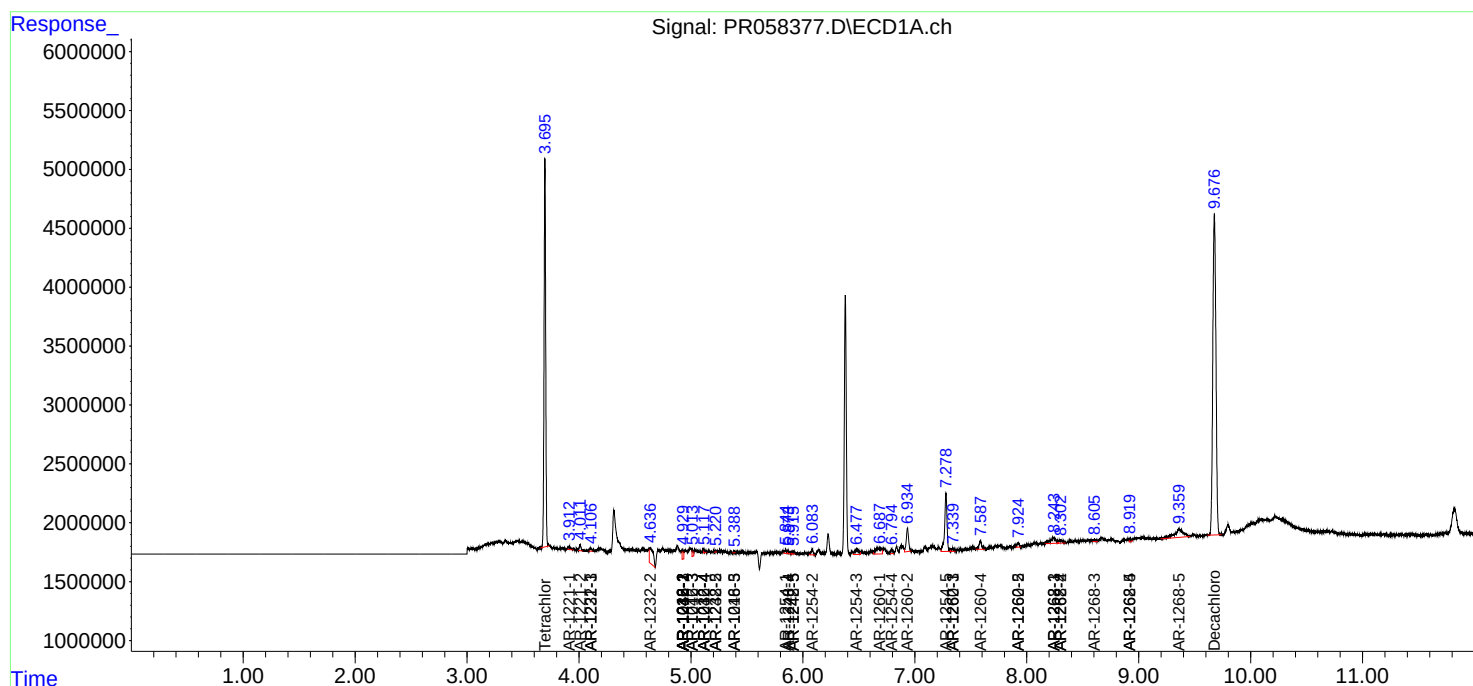
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

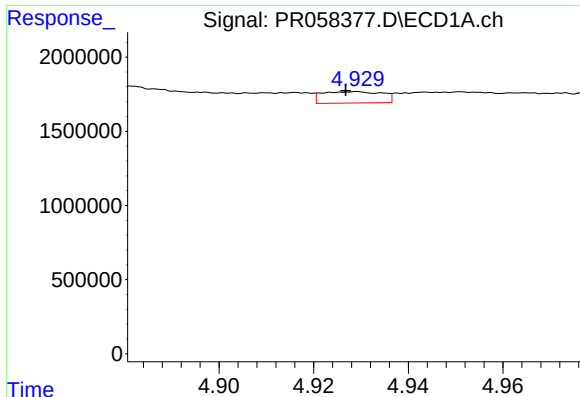
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 19:34
Operator : AJ\MA
Sample : N5720-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:19:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
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

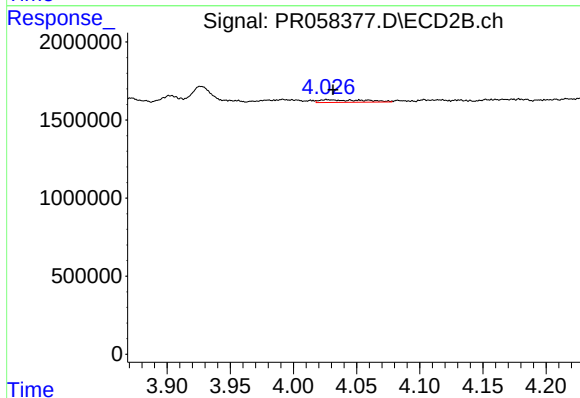




#3 AR-1016-1

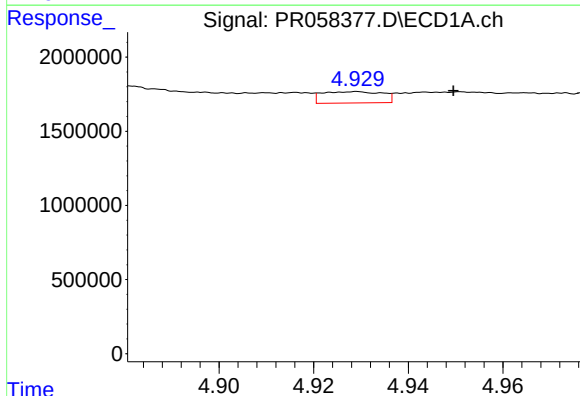
R.T.: 4.929 min
Delta R.T.: 0.003 min
Response: 676045
Conc: 8.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



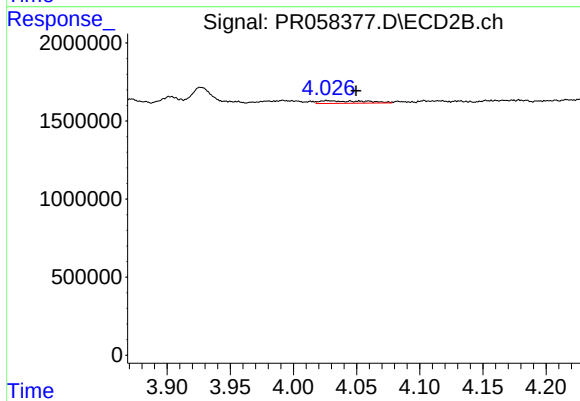
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 399017
Conc: 3.82 ng/ml



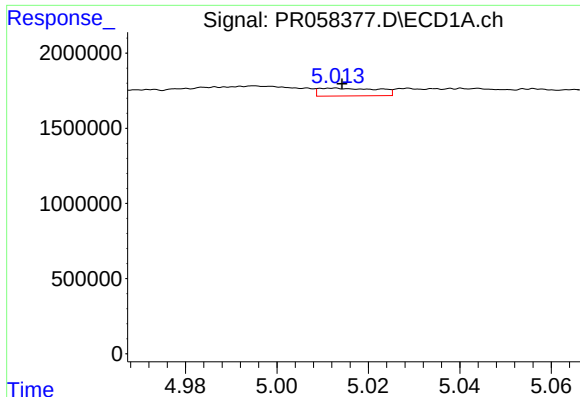
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.020 min
Response: 676045
Conc: 6.53 ng/ml



#4 AR-1016-2

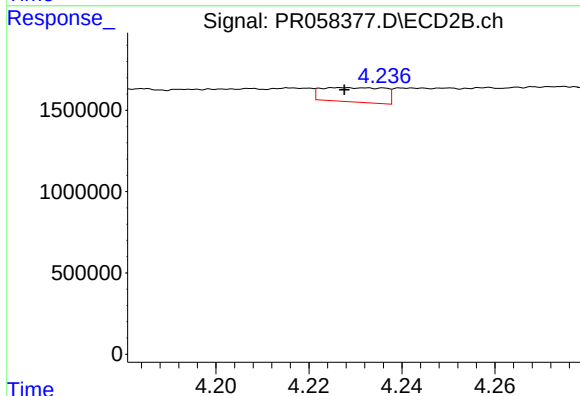
R.T.: 4.026 min
Delta R.T.: -0.023 min
Response: 399017
Conc: 2.80 ng/ml



#5 AR-1016-3

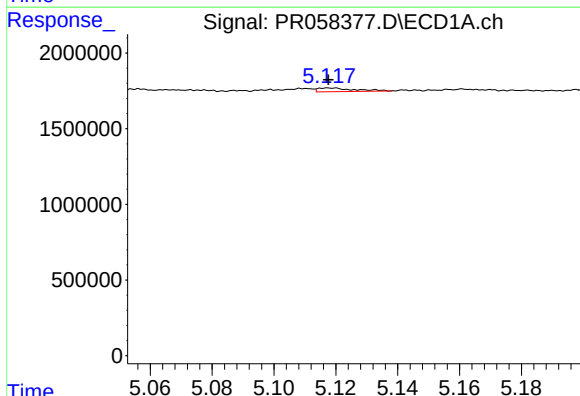
R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 466355
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



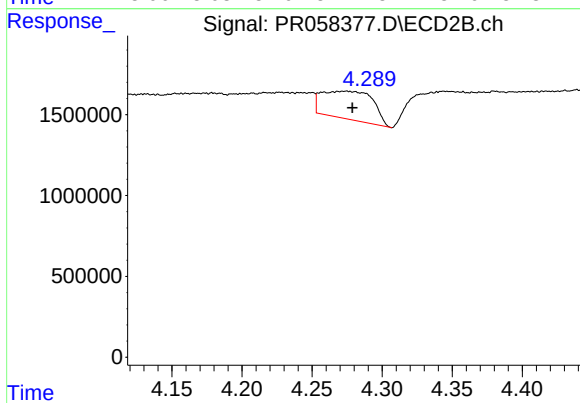
#5 AR-1016-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 839646
Conc: 10.97 ng/ml



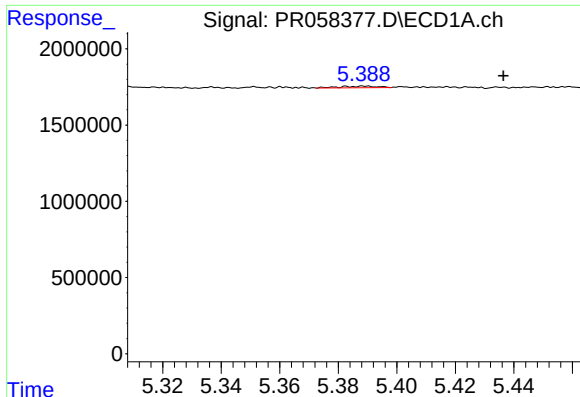
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 203361
Conc: 3.67 ng/ml



#6 AR-1016-4

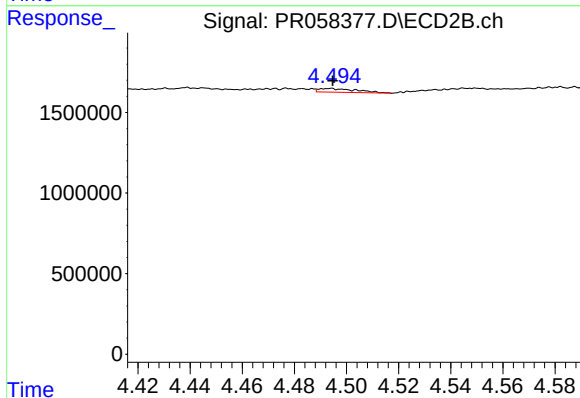
R.T.: 4.274 min
Delta R.T.: -0.005 min
Response: 4403314
Conc: 74.69 ng/ml



#7 AR-1016-5

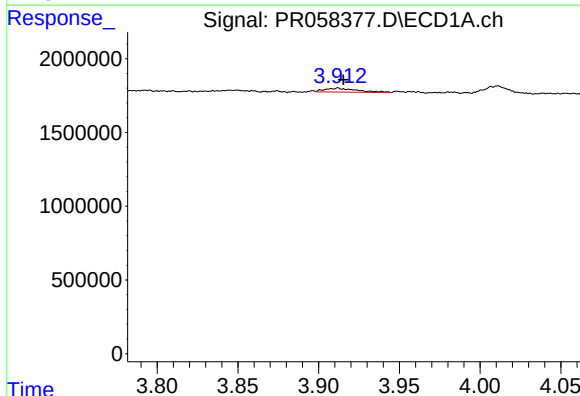
R.T.: 5.390 min
Delta R.T.: -0.046 min
Response: 90709
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



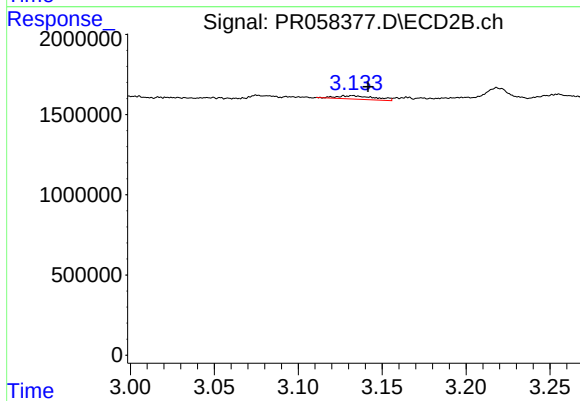
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 233155
Conc: 2.95 ng/ml



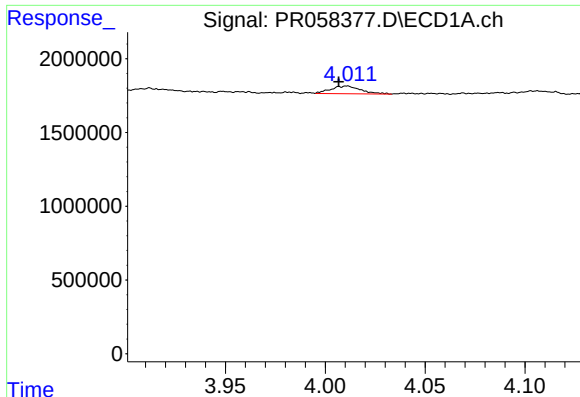
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 383768
Conc: 12.84 ng/ml



#8 AR-1221-1

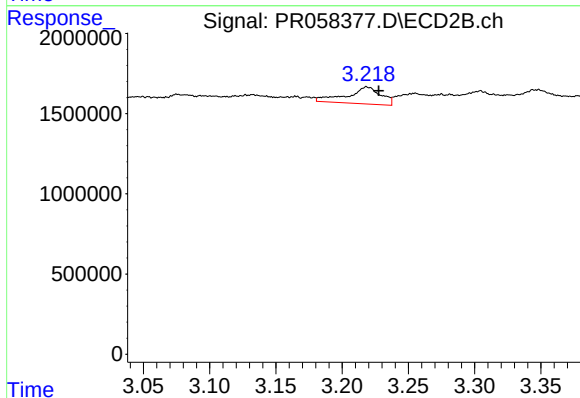
R.T.: 3.133 min
Delta R.T.: -0.009 min
Response: 334738
Conc: 9.32 ng/ml



#9 AR-1221-2

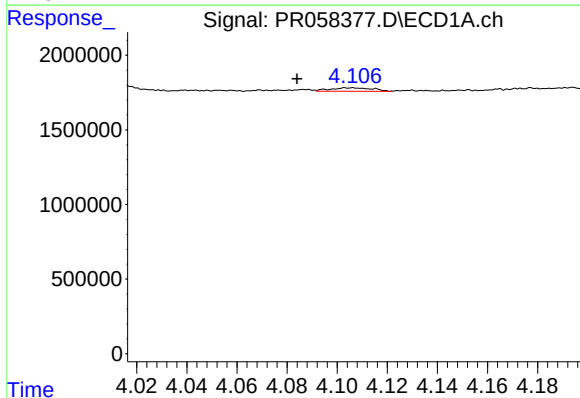
R.T.: 4.011 min
Delta R.T.: 0.004 min
Response: 545385
Conc: 25.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



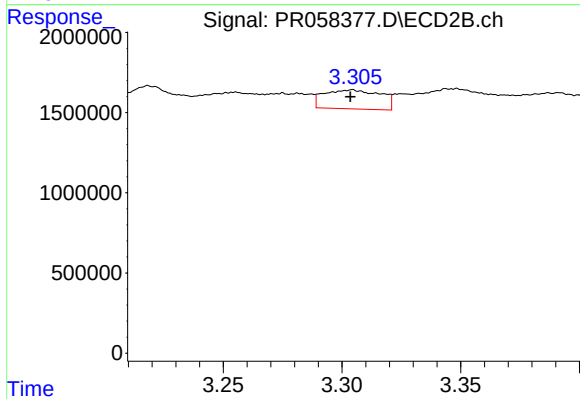
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.009 min
Response: 1890386
Conc: 73.15 ng/ml



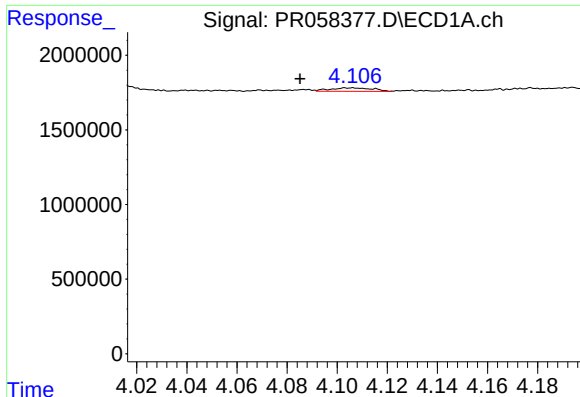
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: 0.019 min
Response: 268101
Conc: 4.18 ng/ml



#10 AR-1221-3

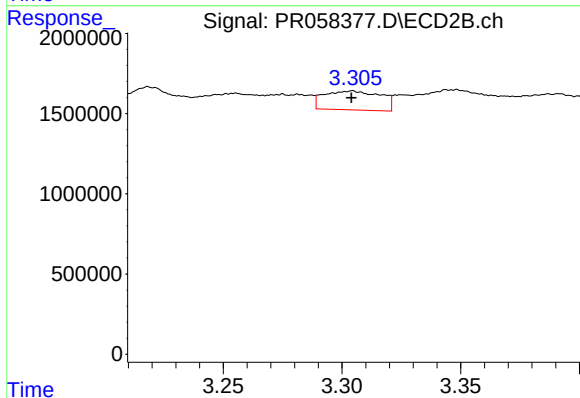
R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1964997
Conc: 23.54 ng/ml



#11 AR-1232-1

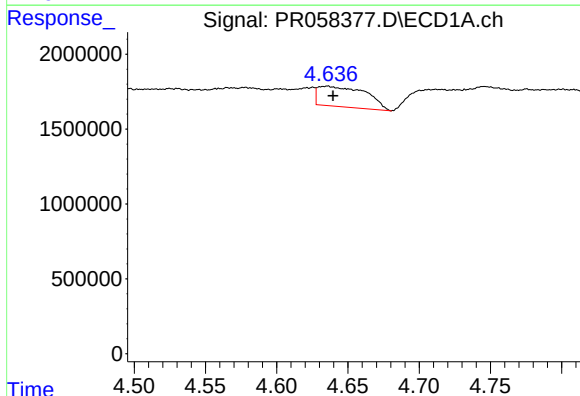
R.T.: 4.103 min
Delta R.T.: 0.018 min
Response: 268101
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



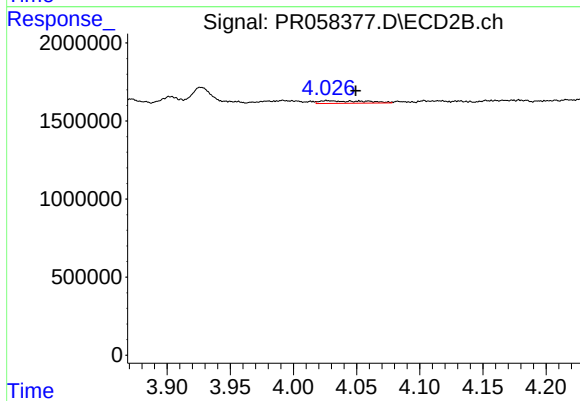
#11 AR-1232-1

R.T.: 3.304 min
Delta R.T.: 0.000 min
Response: 1964997
Conc: 28.03 ng/ml



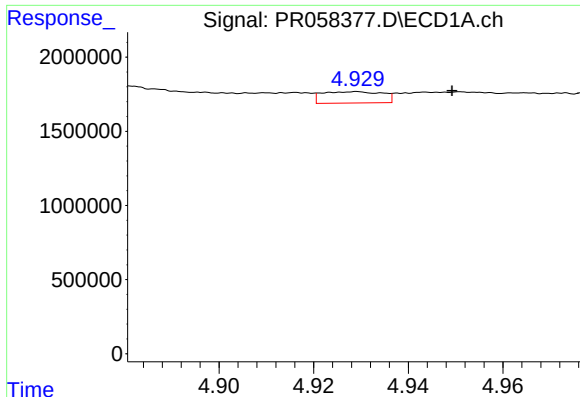
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 3190379
Conc: 119.96 ng/ml



#12 AR-1232-2

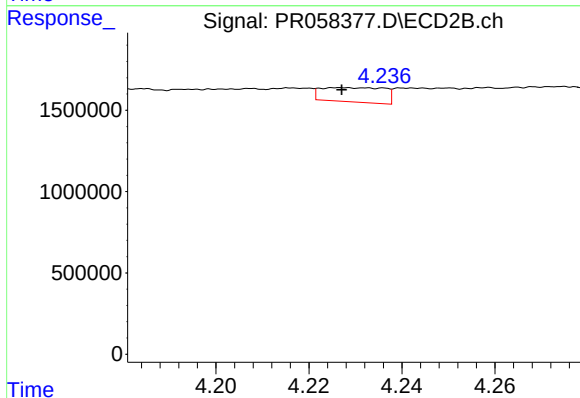
R.T.: 4.026 min
Delta R.T.: -0.023 min
Response: 399017
Conc: 5.94 ng/ml



#13 AR-1232-3

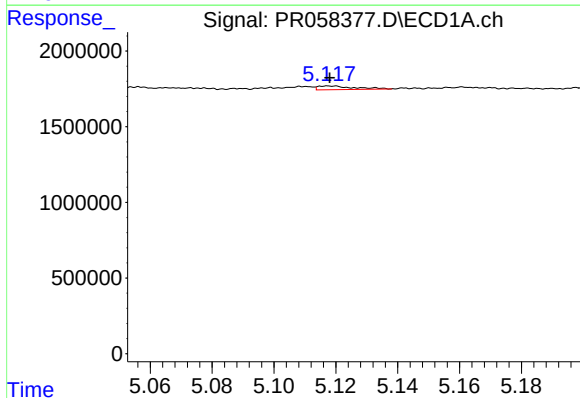
R.T.: 4.929 min
Delta R.T.: -0.020 min
Response: 676045
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



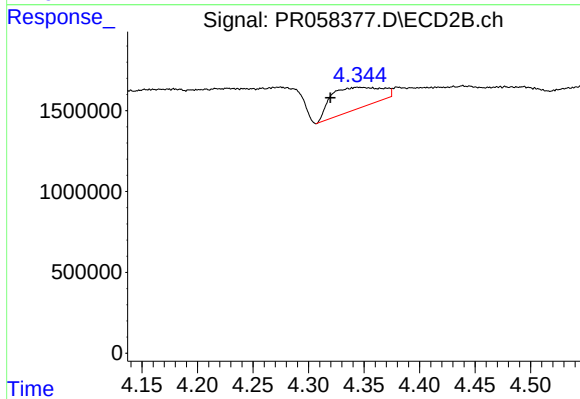
#13 AR-1232-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 839646
Conc: 23.48 ng/ml



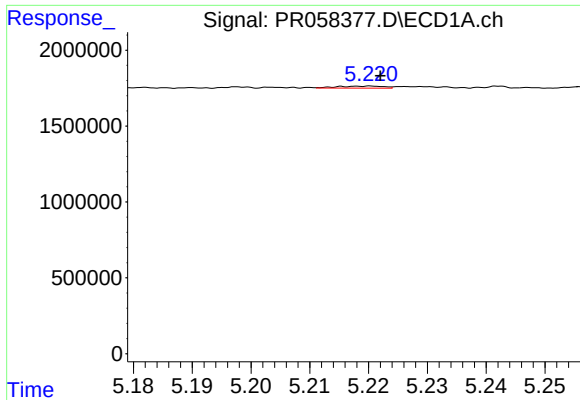
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 203361
Conc: 7.75 ng/ml



#14 AR-1232-4

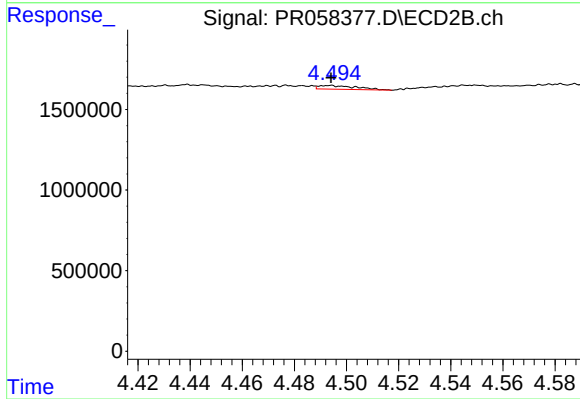
R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 4244636
Conc: 136.51 ng/ml



#15 AR-1232-5

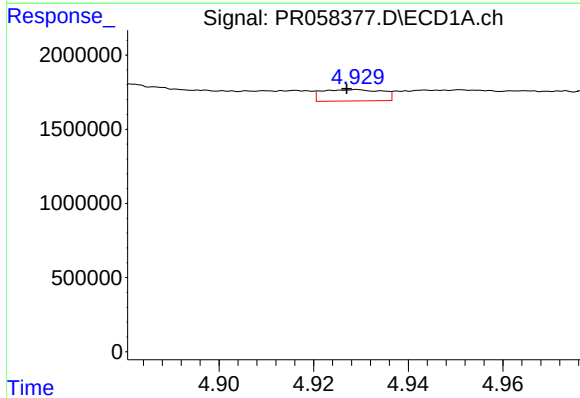
R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 72262
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



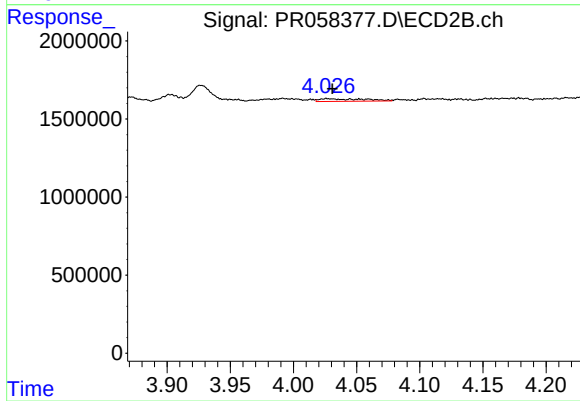
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 233155
Conc: 6.50 ng/ml



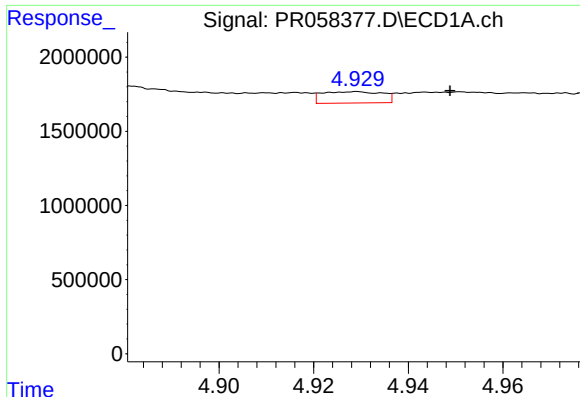
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 676045
Conc: 10.31 ng/ml



#16 AR-1242-1

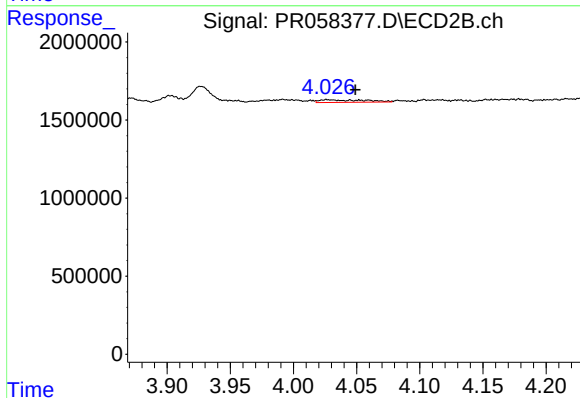
R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 399017
Conc: 4.47 ng/ml



#17 AR-1242-2

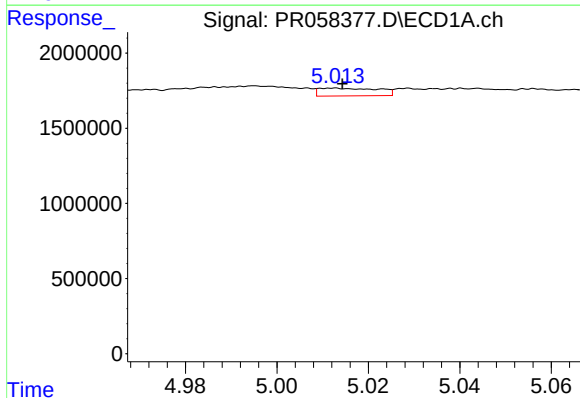
R.T.: 4.929 min
Delta R.T.: -0.020 min
Response: 676045
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



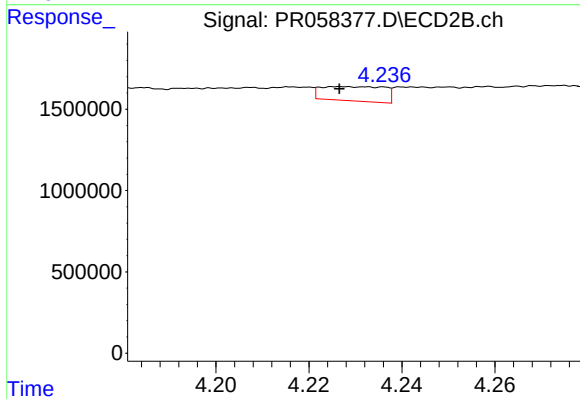
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.023 min
Response: 399017
Conc: 3.27 ng/ml



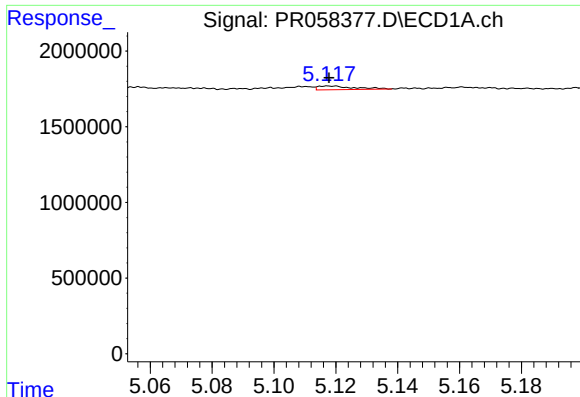
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 466355
Conc: 8.04 ng/ml



#18 AR-1242-3

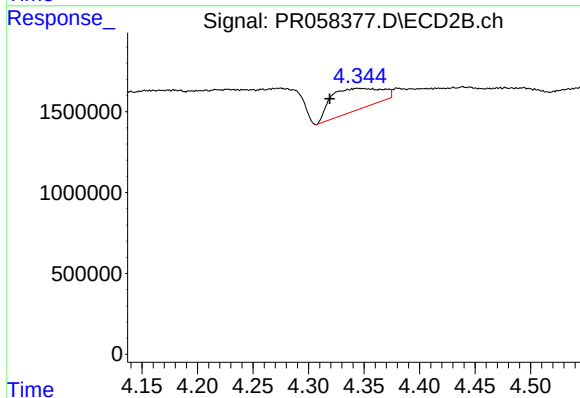
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 839646
Conc: 12.89 ng/ml



#19 AR-1242-4

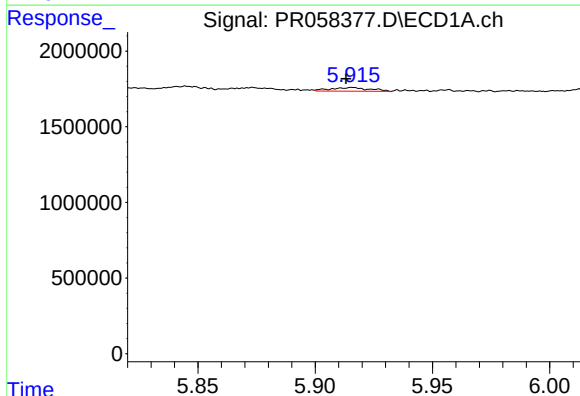
R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 203361
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



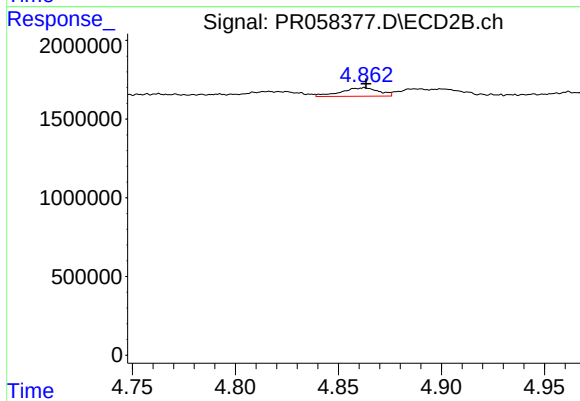
#19 AR-1242-4

R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 4244636
Conc: 68.67 ng/ml



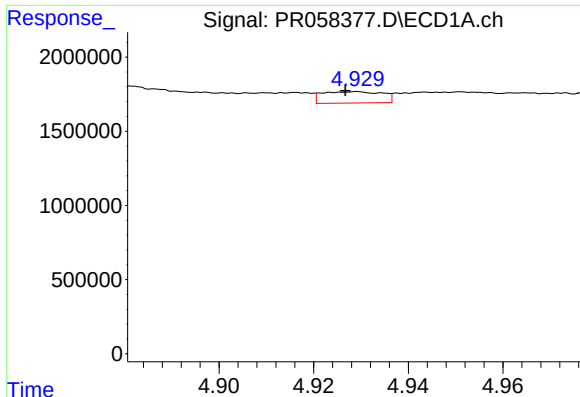
#20 AR-1242-5

R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 283393
Conc: 5.35 ng/ml



#20 AR-1242-5

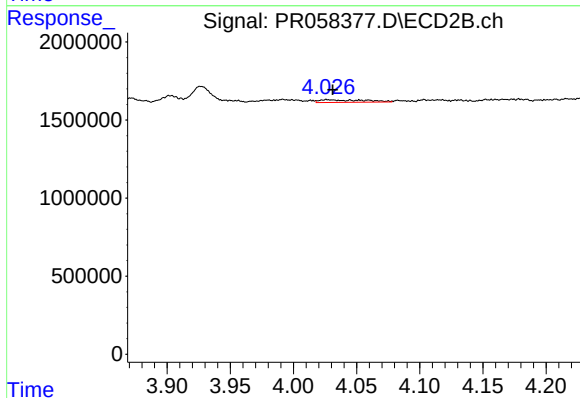
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 685544
Conc: 8.34 ng/ml



#21 AR-1248-1

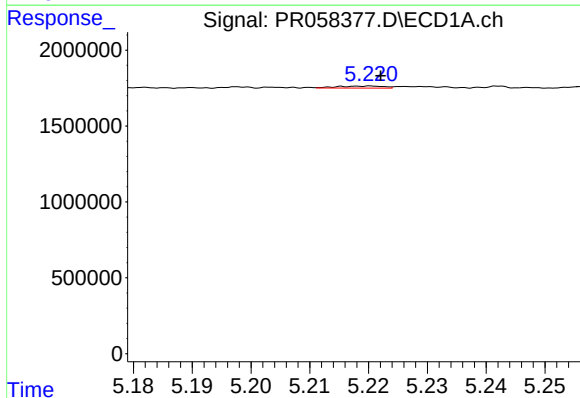
R.T.: 4.929 min
Delta R.T.: 0.003 min
Response: 676045
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



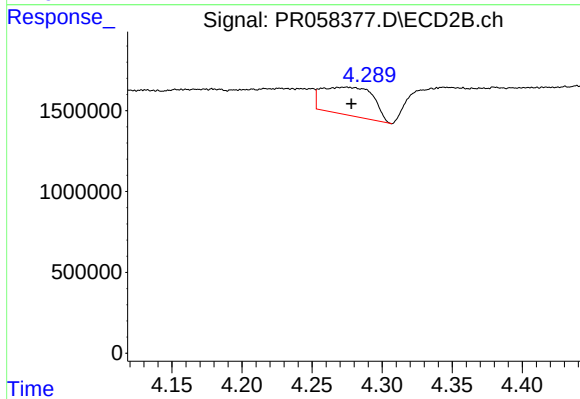
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: -0.005 min
Response: 399017
Conc: 5.75 ng/ml



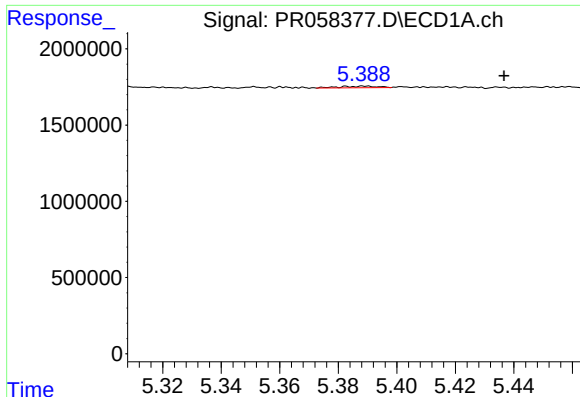
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: -0.002 min
Response: 72262
Conc: 1.07 ng/ml



#22 AR-1248-2

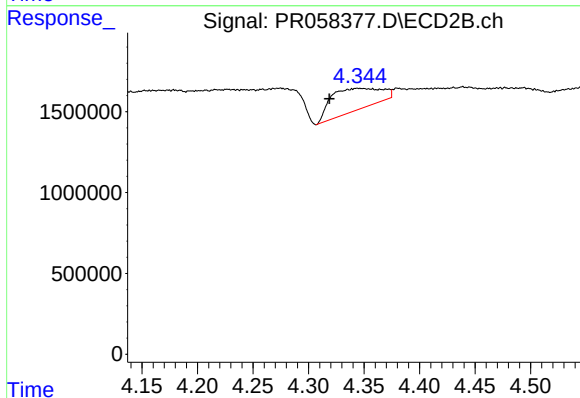
R.T.: 4.274 min
Delta R.T.: -0.004 min
Response: 4403314
Conc: 47.34 ng/ml



#23 AR-1248-3

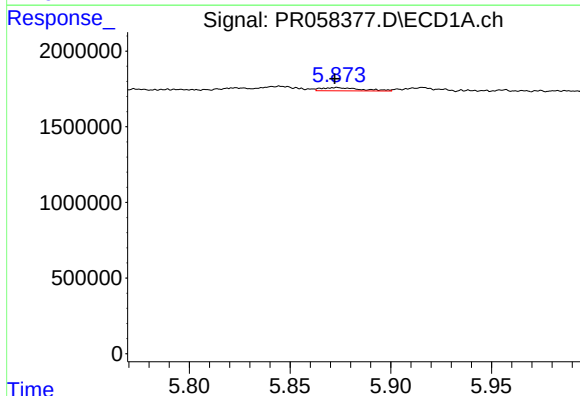
R.T.: 5.390 min
Delta R.T.: -0.047 min
Response: 90709
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



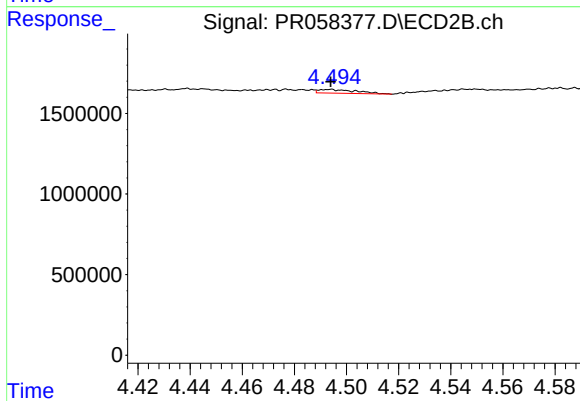
#23 AR-1248-3

R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 4244636
Conc: 44.85 ng/ml



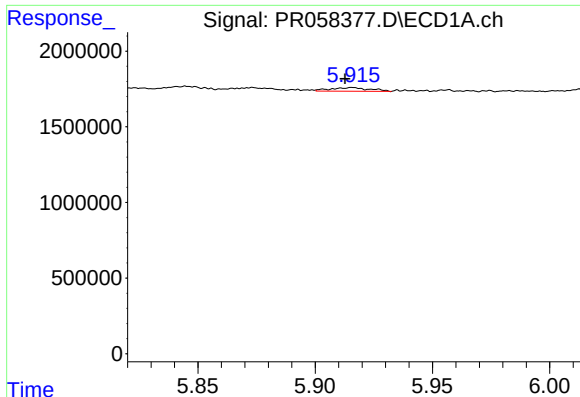
#24 AR-1248-4

R.T.: 5.874 min
Delta R.T.: 0.001 min
Response: 289596
Conc: 3.05 ng/ml



#24 AR-1248-4

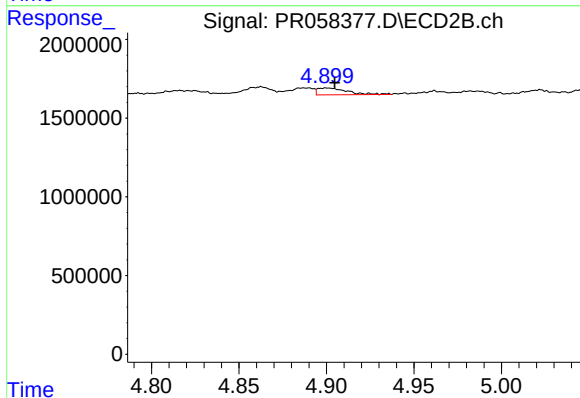
R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 233155
Conc: 2.01 ng/ml



#25 AR-1248-5

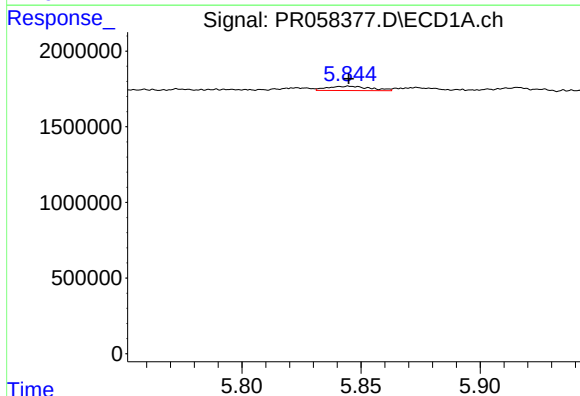
R.T.: 5.916 min
Delta R.T.: 0.003 min
Response: 283393
Conc: 3.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



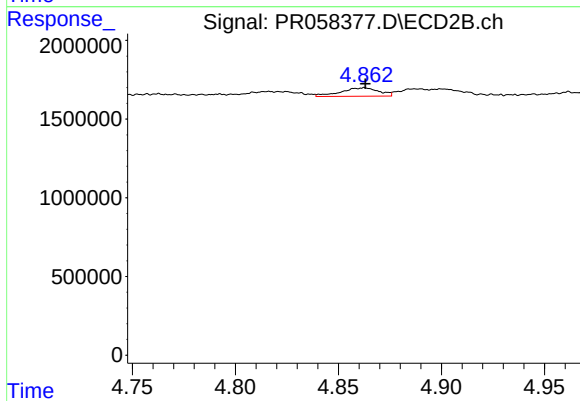
#25 AR-1248-5

R.T.: 4.900 min
Delta R.T.: -0.005 min
Response: 504117
Conc: 4.18 ng/ml



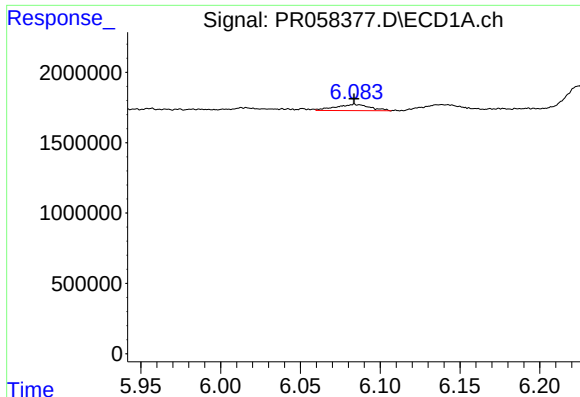
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 353106
Conc: 3.97 ng/ml



#26 AR-1254-1

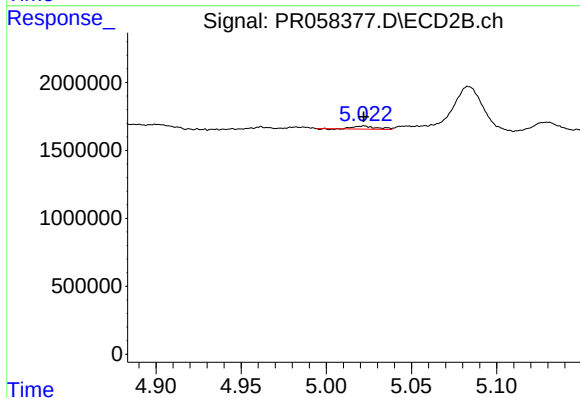
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 685544
Conc: 4.02 ng/ml



#27 AR-1254-2

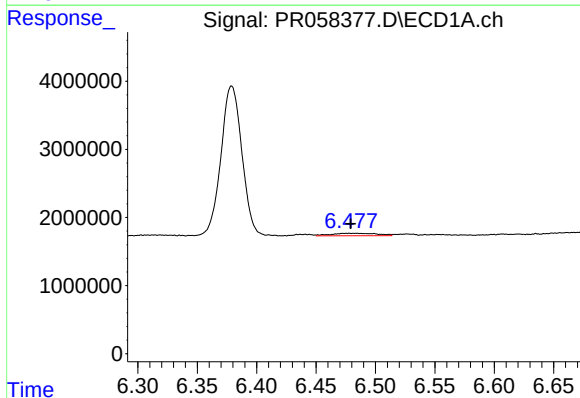
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 667984
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



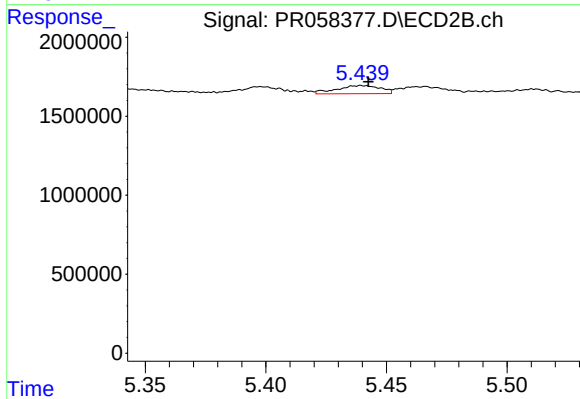
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 202487
Conc: 1.38 ng/ml



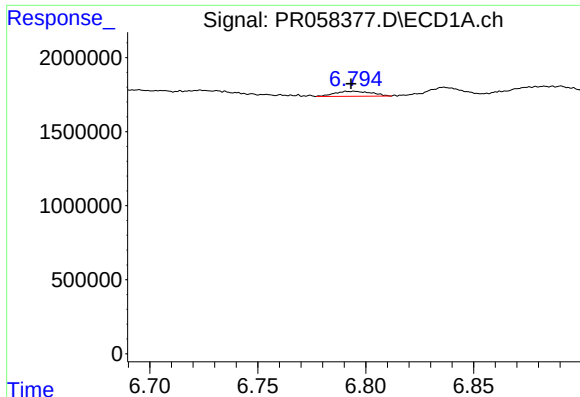
#28 AR-1254-3

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 996835
Conc: 6.45 ng/ml



#28 AR-1254-3

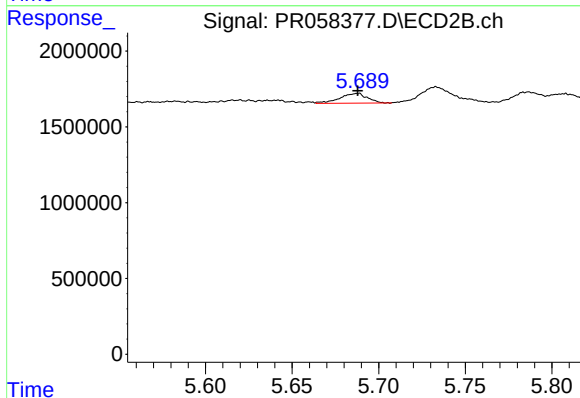
R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 648511
Conc: 2.65 ng/ml



#29 AR-1254-4

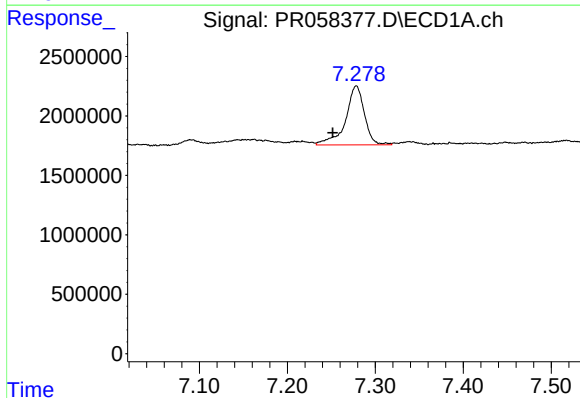
R.T.: 6.794 min
Delta R.T.: 0.001 min
Response: 400777
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



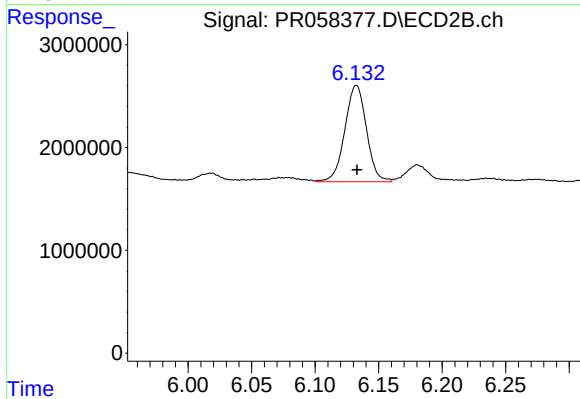
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 705540
Conc: 4.46 ng/ml



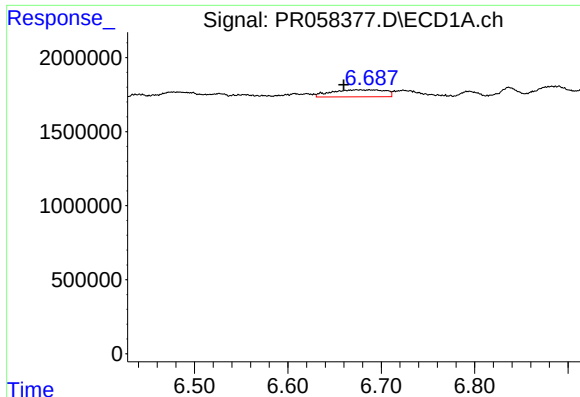
#30 AR-1254-5

R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 7419825
Conc: 55.58 ng/ml



#30 AR-1254-5

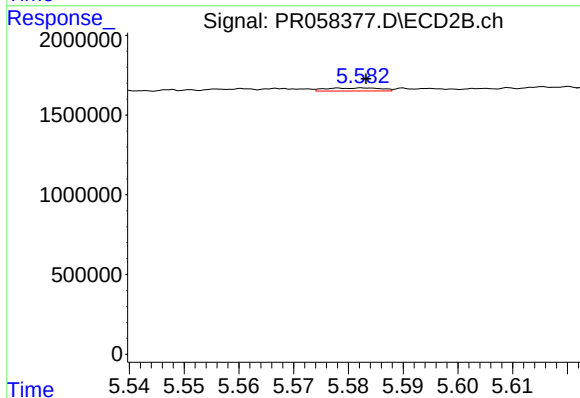
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 11108428
Conc: 49.99 ng/ml



#31 AR-1260-1

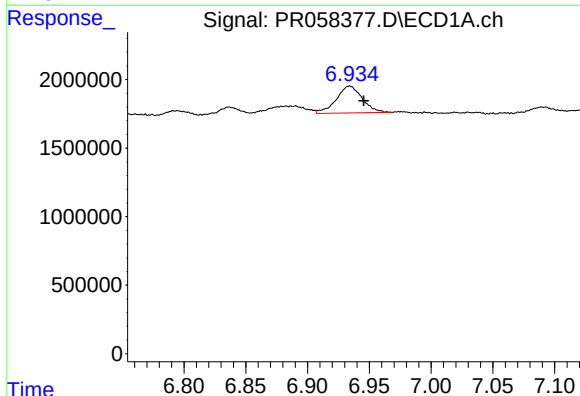
R.T.: 6.678 min
Delta R.T.: 0.018 min
Response: 1885778
Conc: 15.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



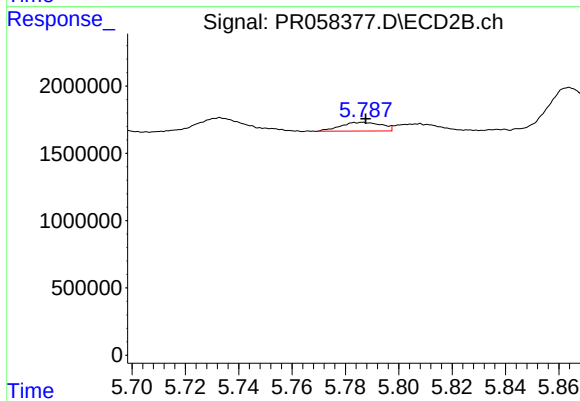
#31 AR-1260-1

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 133574
Conc: 0.82 ng/ml



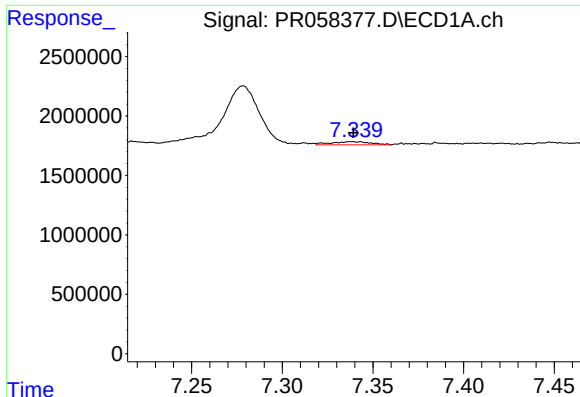
#32 AR-1260-2

R.T.: 6.934 min
Delta R.T.: -0.011 min
Response: 2876240
Conc: 19.47 ng/ml



#32 AR-1260-2

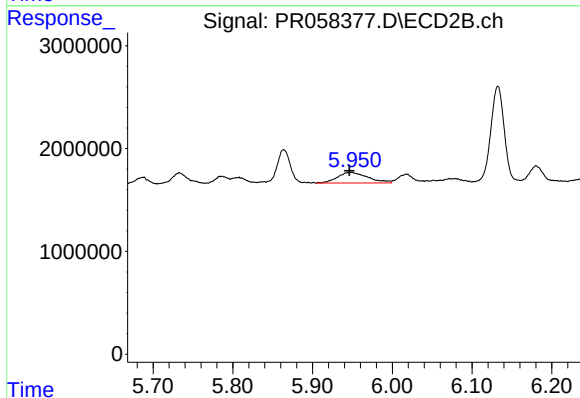
R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 692675
Conc: 3.47 ng/ml



#33 AR-1260-3

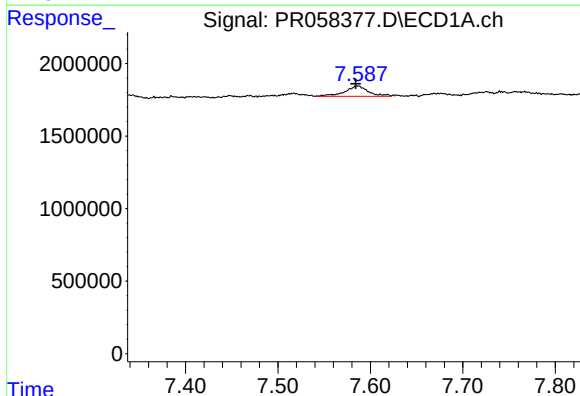
R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 408736
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



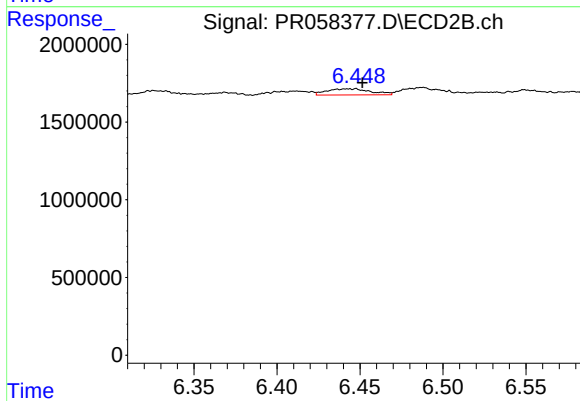
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 2745443
Conc: 14.11 ng/ml



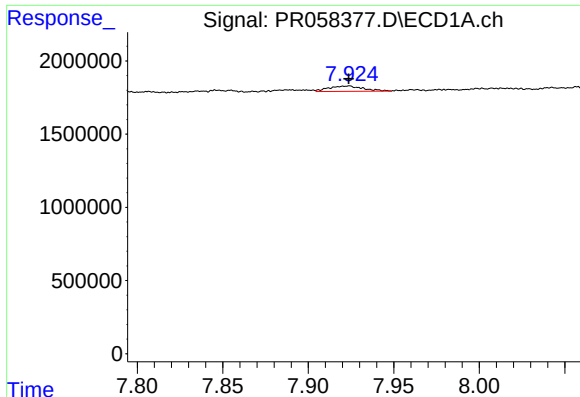
#34 AR-1260-4

R.T.: 7.586 min
Delta R.T.: 0.002 min
Response: 1248629
Conc: 9.77 ng/ml



#34 AR-1260-4

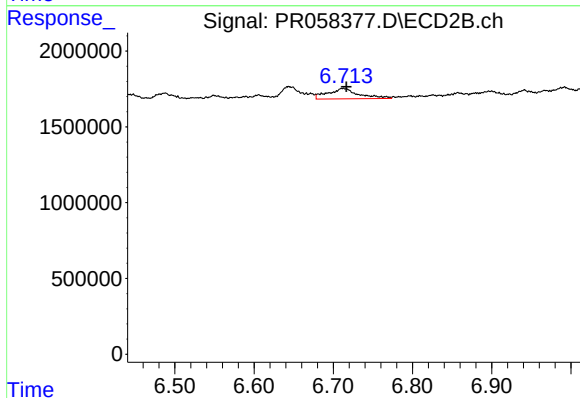
R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 724429
Conc: 4.57 ng/ml



#35 AR-1260-5

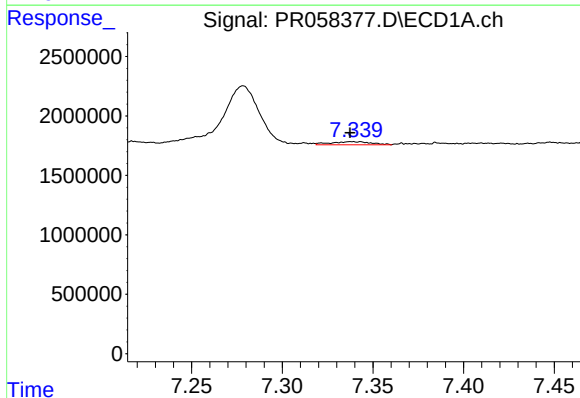
R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 510697
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



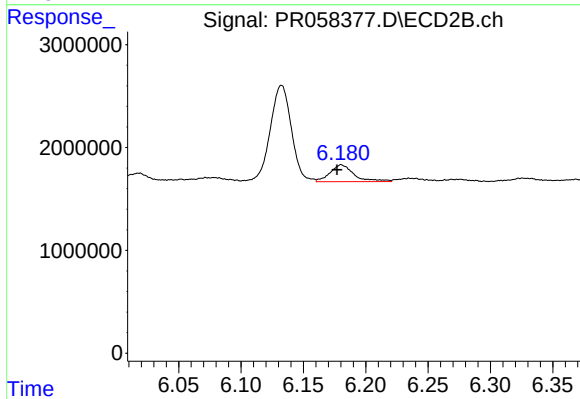
#35 AR-1260-5

R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 1859919
Conc: 4.91 ng/ml



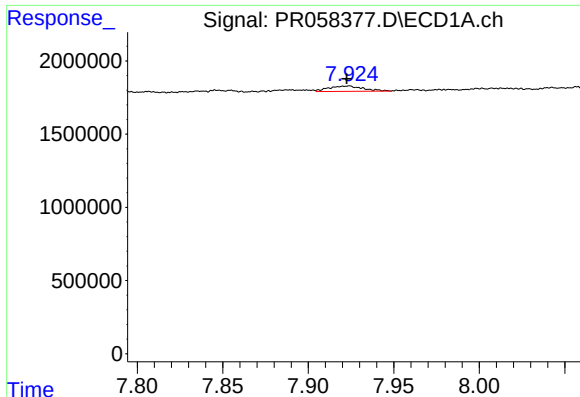
#36 AR-1262-1

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 408736
Conc: 2.53 ng/ml



#36 AR-1262-1

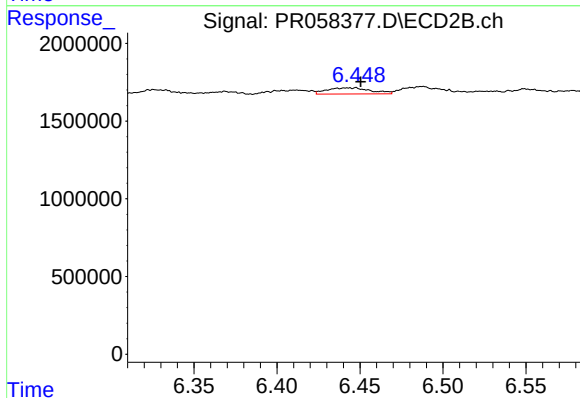
R.T.: 6.181 min
Delta R.T.: 0.003 min
Response: 2196854
Conc: 9.37 ng/ml



#37 AR-1262-2

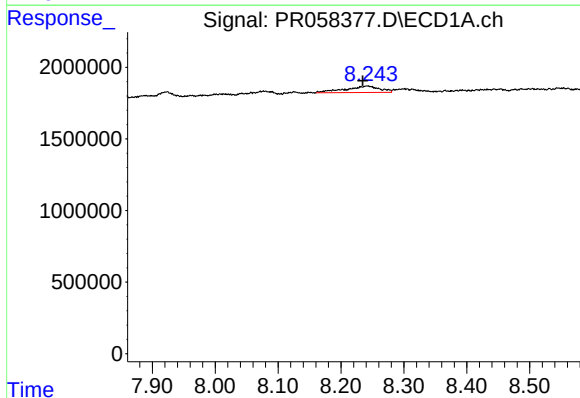
R.T.: 7.923 min
Delta R.T.: 0.001 min
Response: 510697
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



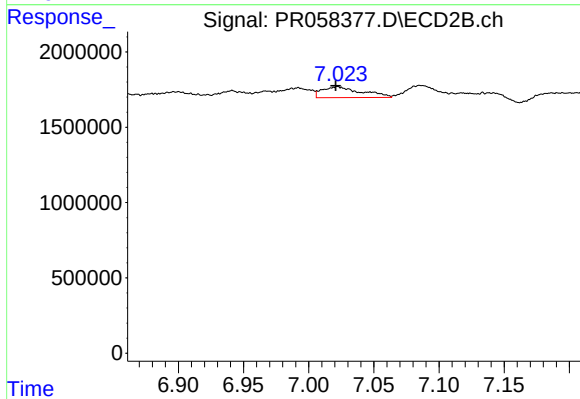
#37 AR-1262-2

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 724429
Conc: 3.39 ng/ml



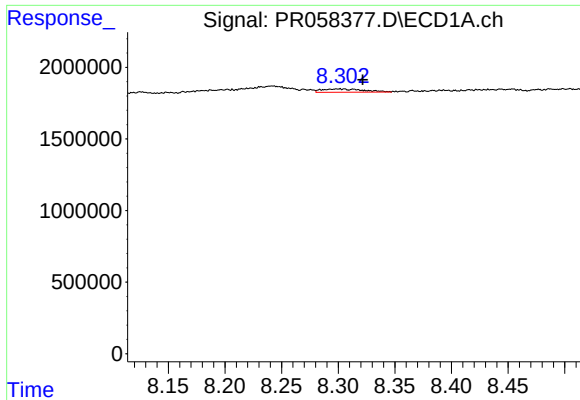
#38 AR-1262-3

R.T.: 8.242 min
Delta R.T.: 0.007 min
Response: 1672623
Conc: 8.31 ng/ml



#38 AR-1262-3

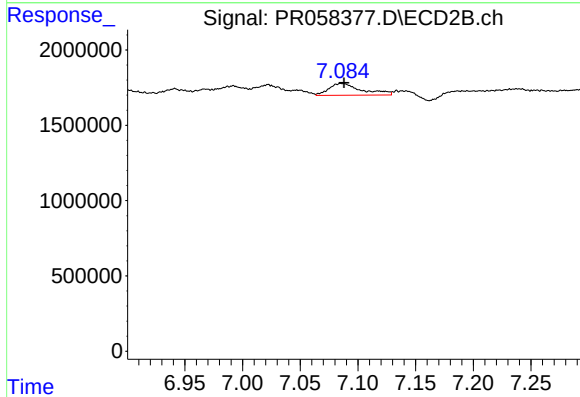
R.T.: 7.022 min
Delta R.T.: 0.001 min
Response: 1508351
Conc: 8.83 ng/ml



#39 AR-1262-4

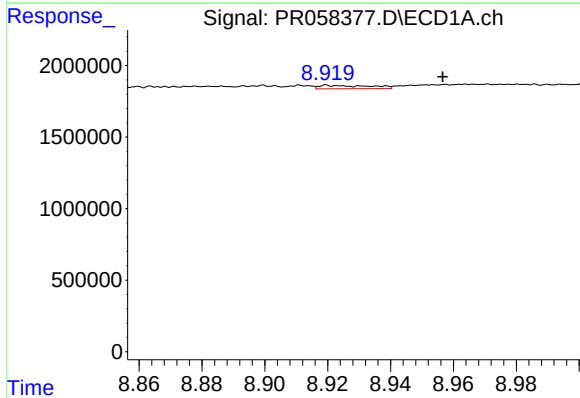
R.T.: 8.305 min
Delta R.T.: -0.017 min
Response: 579938
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



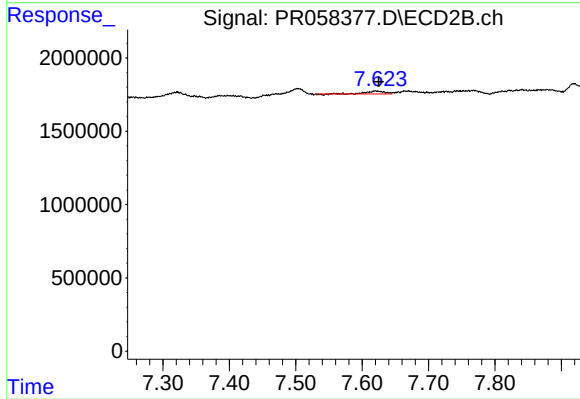
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1556245
Conc: 4.74 ng/ml



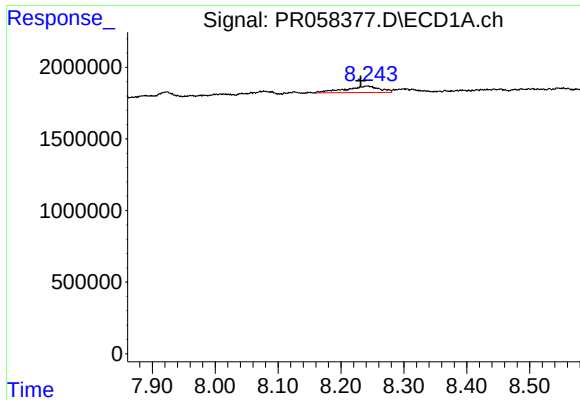
#40 AR-1262-5

R.T.: 8.920 min
Delta R.T.: -0.036 min
Response: 273036
Conc: 2.43 ng/ml



#40 AR-1262-5

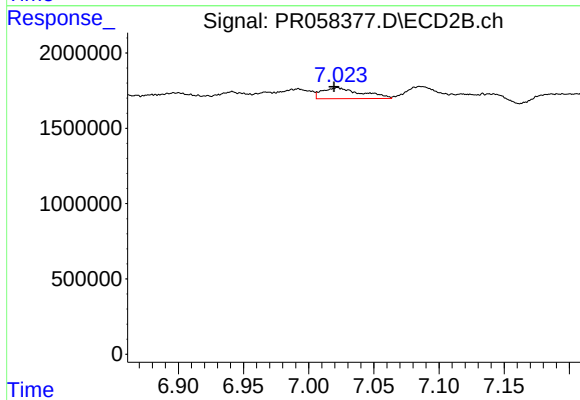
R.T.: 7.621 min
Delta R.T.: -0.004 min
Response: 379597
Conc: 2.46 ng/ml



#41 AR-1268-1

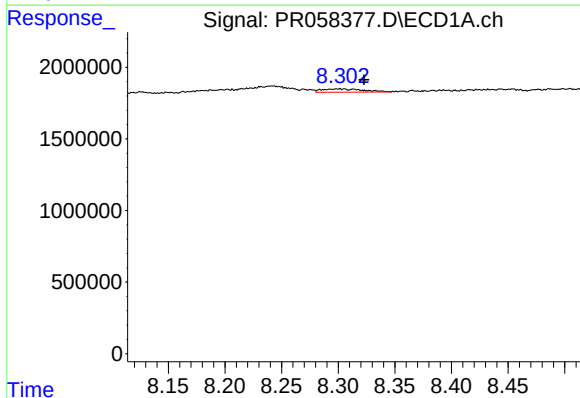
R.T.: 8.242 min
Delta R.T.: 0.011 min
Response: 1672623
Conc: 5.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



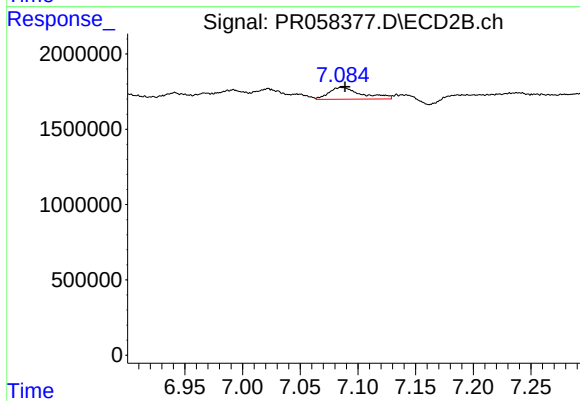
#41 AR-1268-1

R.T.: 7.022 min
Delta R.T.: 0.003 min
Response: 1508351
Conc: 3.01 ng/ml



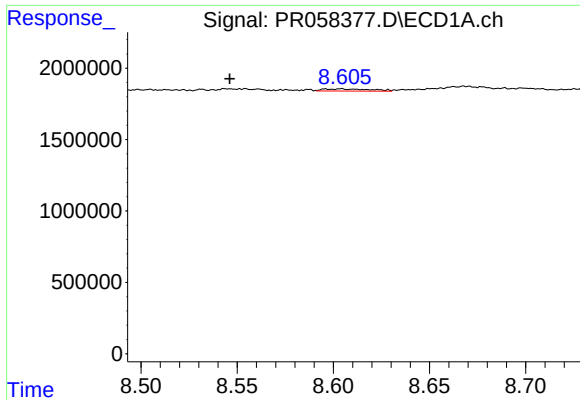
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.018 min
Response: 579938
Conc: 1.91 ng/ml



#42 AR-1268-2

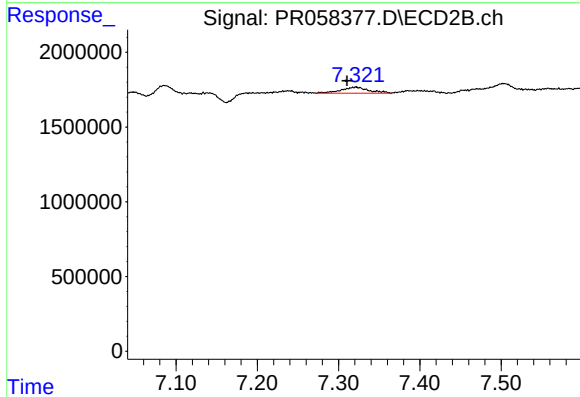
R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 1556245
Conc: 3.41 ng/ml



#43 AR-1268-3

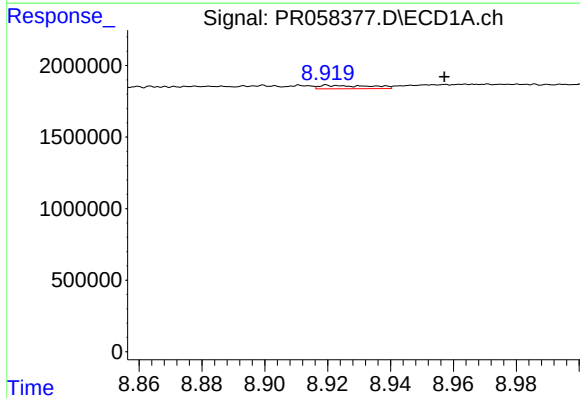
R.T.: 8.604 min
Delta R.T.: 0.058 min
Response: 252173
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



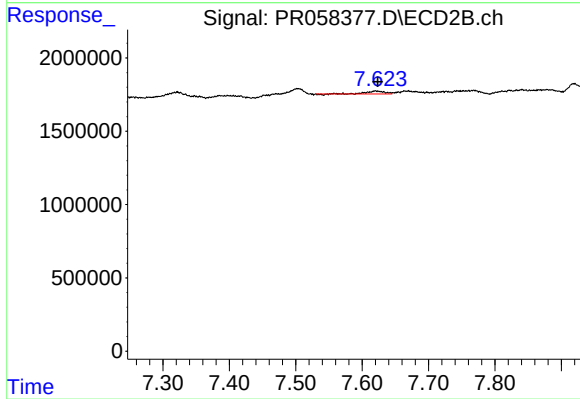
#43 AR-1268-3

R.T.: 7.321 min
Delta R.T.: 0.011 min
Response: 958683
Conc: 2.49 ng/ml



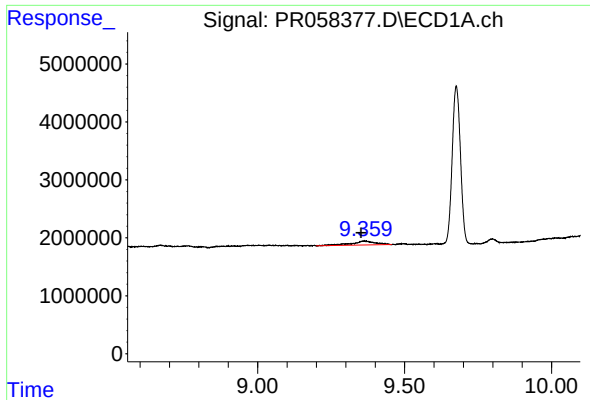
#44 AR-1268-4

R.T.: 8.920 min
Delta R.T.: -0.037 min
Response: 273036
Conc: 2.26 ng/ml



#44 AR-1268-4

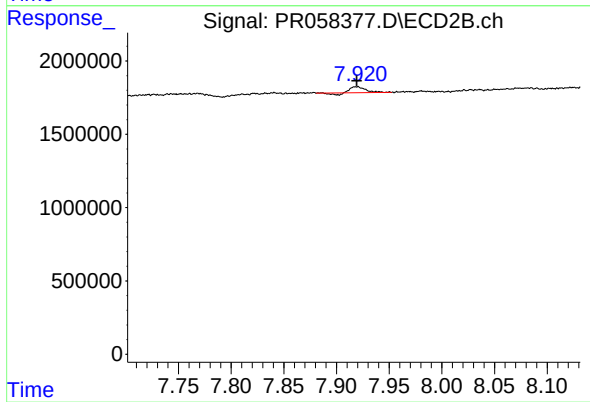
R.T.: 7.621 min
Delta R.T.: -0.003 min
Response: 379597
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: 0.008 min
Response: 3891868
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 336187
Conc: 0.26 ng/ml