

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 17:19
 Operator : AJ\MA
 Sample : N4724-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-10-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 17:47:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.621	2.891	87146658	34859224	18.138	19.888
2)	SA Decachlor...	9.506	8.095	41270716	31366425	20.798	18.853
Target Compounds							
3)	L1 AR-1016-1	4.839	0.000	3492232	0	27.875	N.D. #
4)	L1 AR-1016-2	4.863	0.000	5220269	0	28.714	N.D. #
5)	L1 AR-1016-3	0.000	4.185	0	3404931	N.D.	78.469 #
6)	L1 AR-1016-4	5.025	0.000	534720	0	6.178	N.D. #
7)	L1 AR-1016-5	5.366f	4.455	7243969	2513367	95.493	59.547 #
8)	L2 AR-1221-1	3.850	0.000	533422	0	9.899	N.D. #
9)	L2 AR-1221-2	3.932	3.191	1204896	1468194	30.747	97.186 #
10)	L2 AR-1221-3	4.024	3.276	394714	1642651	3.319	35.265 #
11)	L3 AR-1232-1	4.024	3.276	394714	1642651	4.104	43.544 #
12)	L3 AR-1232-2	4.551	0.000	11419489	0	259.525	N.D. #
13)	L3 AR-1232-3	4.863	4.185	5220269	3404931	65.010	186.395 #
14)	L3 AR-1232-4	5.025	4.290	534720	2048991	14.233	136.809 #
15)	L3 AR-1232-5	5.122f	4.455	3586174	2513367	139.998	144.205
16)	L4 AR-1242-1	4.839	0.000	3492232	0	33.352	N.D. #
17)	L4 AR-1242-2	4.863	0.000	5220269	0	34.343	N.D. #
18)	L4 AR-1242-3	0.000	4.185	0	3404931	N.D.	93.997 #
19)	L4 AR-1242-4	5.025	4.290	534720	2048991	7.370	63.350 #
20)	L4 AR-1242-5	0.000	4.816	0	1441130	N.D.	34.439 #
21)	L5 AR-1248-1	4.839	0.000	3492232	0	43.222	N.D. #
22)	L5 AR-1248-2	5.122f	0.000	3586174	0	37.398	N.D. #
23)	L5 AR-1248-3	5.366f	4.290	7243969	2048991	67.847	42.321 #
24)	L5 AR-1248-4	0.000	4.455	0	2513367	N.D.	42.738 #
26)	L6 AR-1254-1	5.750	4.816	5460602	1441130	51.479	16.387 #
27)	L6 AR-1254-2	5.988	0.000	655276	0	4.196	N.D. #
28)	L6 AR-1254-3	6.371	0.000	2204091	0	14.410	N.D. #
30)	L6 AR-1254-5	7.137	6.077	847173	300373	7.221	2.717 #
31)	L7 AR-1260-1	6.554	5.532	-38901	184095	N.D.	2.245 #
32)	L7 AR-1260-2	6.835	5.737	588498	258276	4.426	2.535 #
33)	L7 AR-1260-3	7.224	5.894	255977	331057	2.609	3.498 #
34)	L7 AR-1260-4	0.000	6.395	0	158248	N.D.	1.972 #
35)	L7 AR-1260-5	7.811	6.663	559753	297346	2.669	1.555 #
36)	L8 AR-1262-1	7.224	0.000	255977	0	1.922	N.D. #
37)	L8 AR-1262-2	7.811	6.395	559753	158248	2.463	1.598 #
38)	L8 AR-1262-3	0.000	6.971	0	591084	N.D.	7.442 #
39)	L8 AR-1262-4	0.000	7.032	0	196045	N.D.	1.273 #
41)	L9 AR-1268-1	0.000	6.971	0	591084	N.D.	2.531 #
42)	L9 AR-1268-2	0.000	7.032	0	196045	N.D.	0.892 #
45)	L9 AR-1268-5	9.203	7.859	389443	257136	0.545	0.421

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Acq On : 21 Sep 2022 17:19
Operator : AJ\MA
Sample : N4724-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 17:47:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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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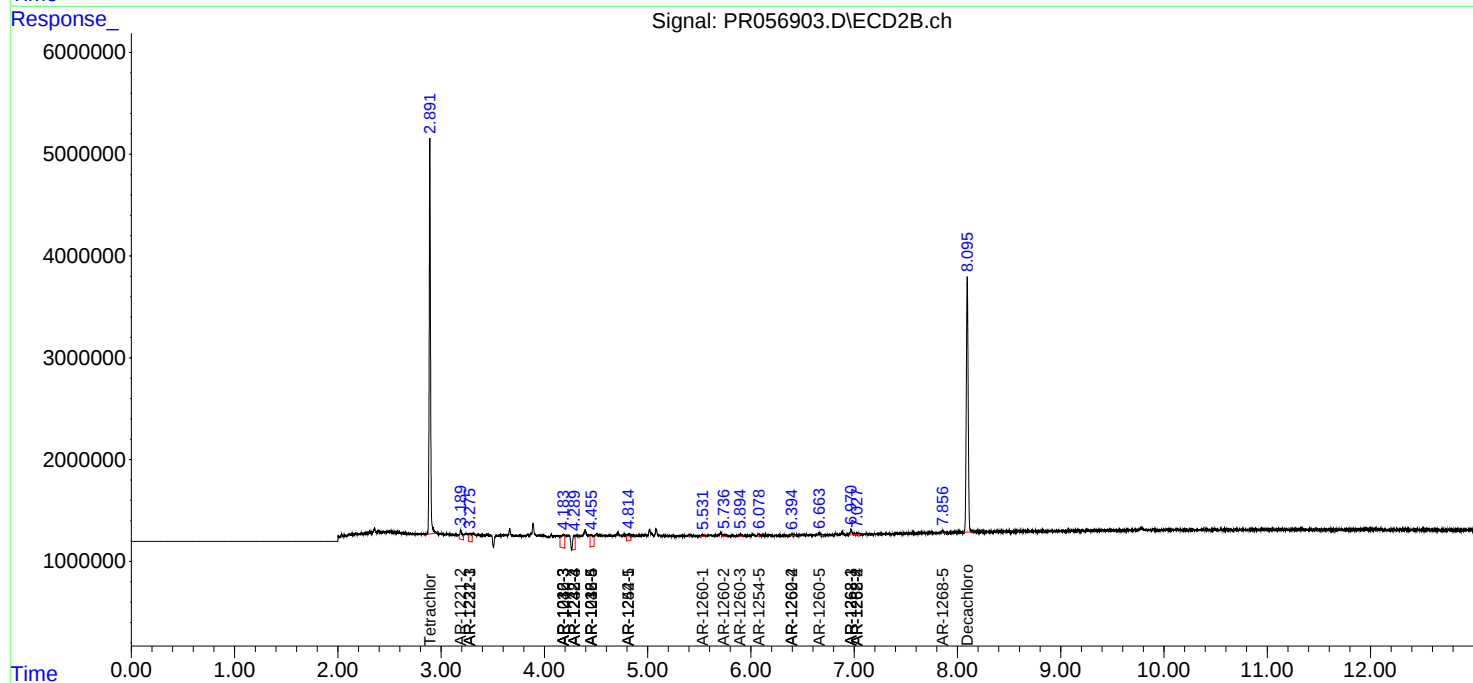
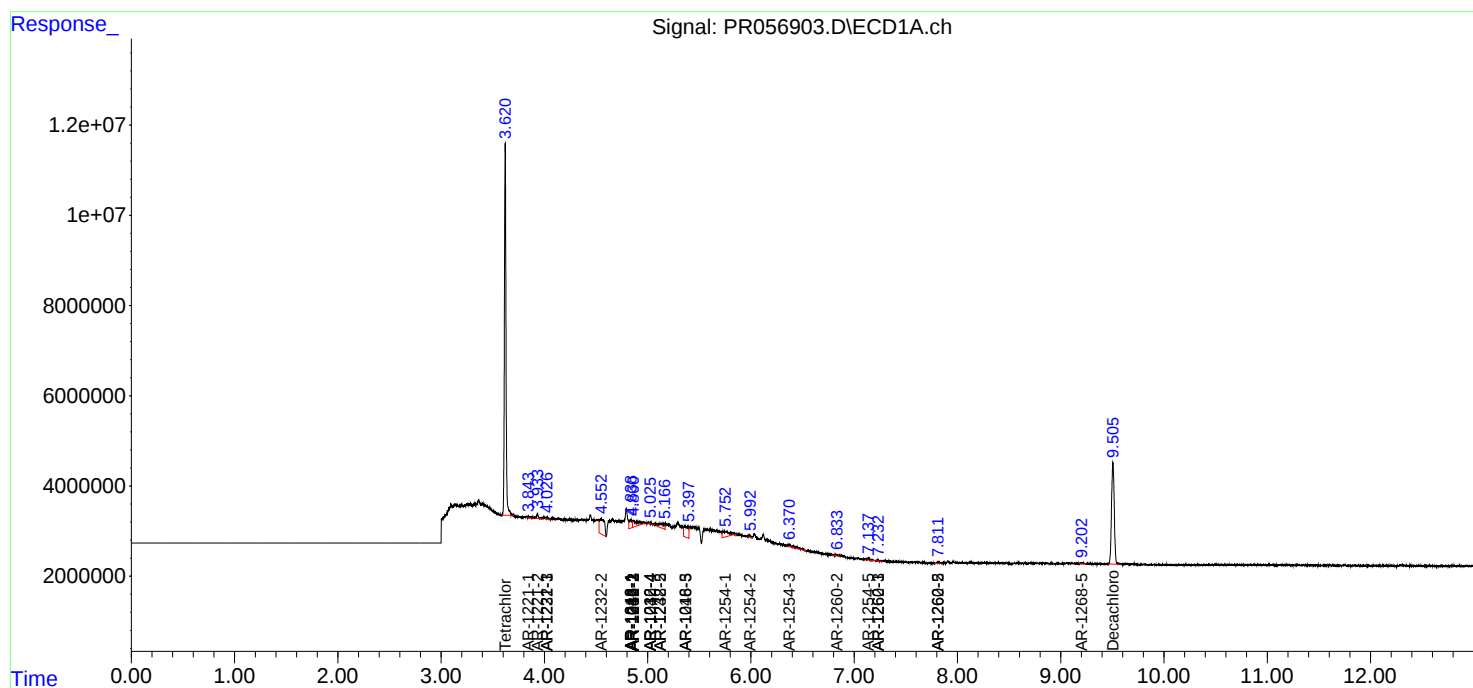
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

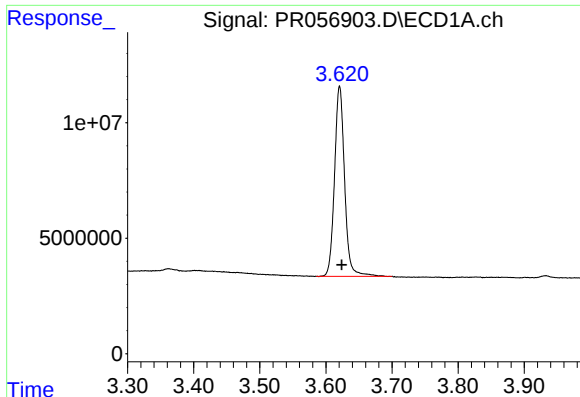
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 17:19
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Instrument :
ECD_R
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SB-10-COMP

Integration File signal 1: autoint1.e
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Quant Time: Sep 21 17:47:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
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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

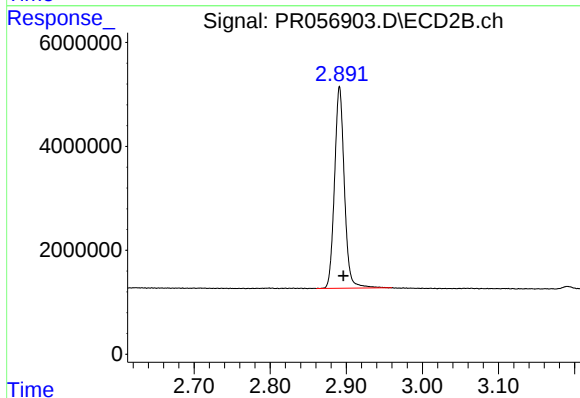




#1 Tetrachloro-m-xylene

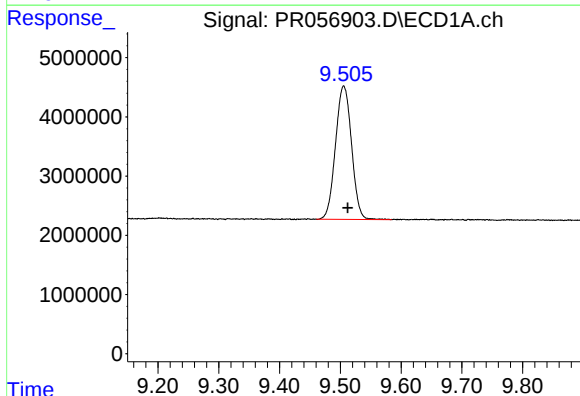
R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 87146658
Conc: 18.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



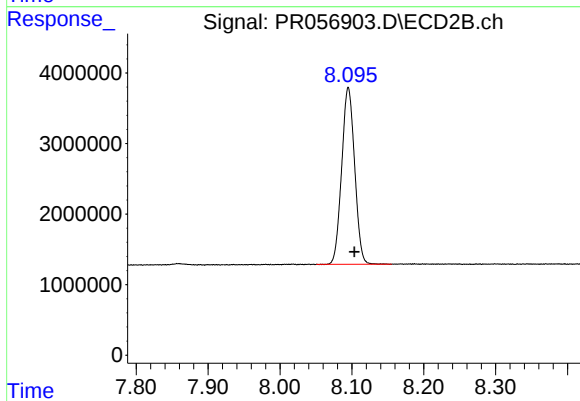
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 34859224
Conc: 19.89 ng/ml



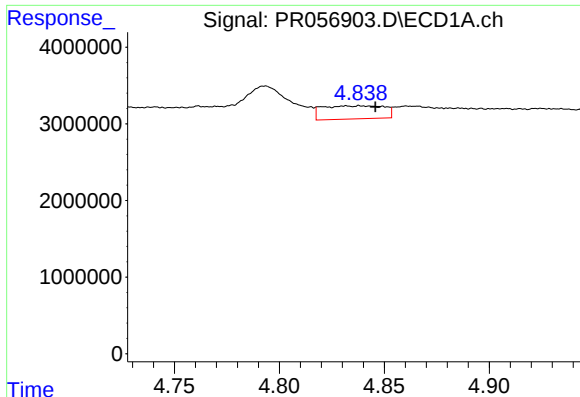
#2 Decachlorobiphenyl

R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 41270716
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

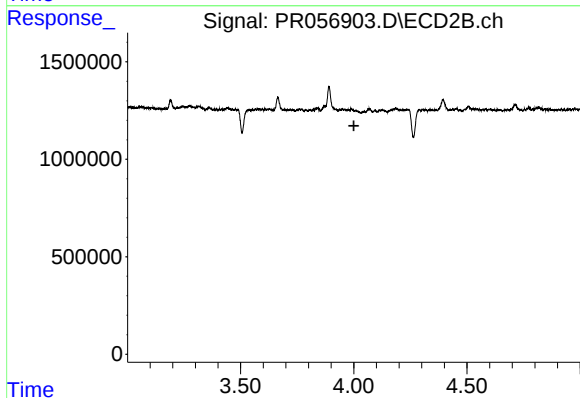
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 31366425
Conc: 18.85 ng/ml



#3 AR-1016-1

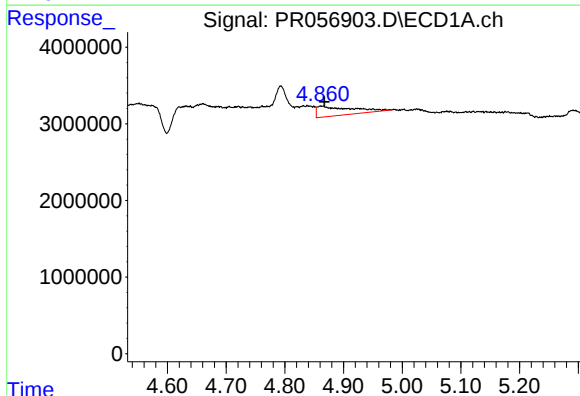
R.T.: 4.839 min
Delta R.T.: -0.007 min
Response: 3492232
Conc: 27.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



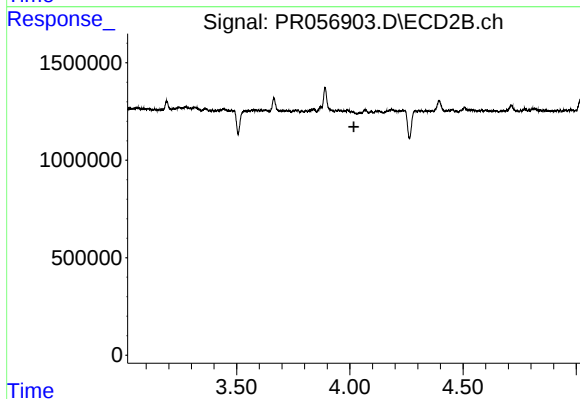
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



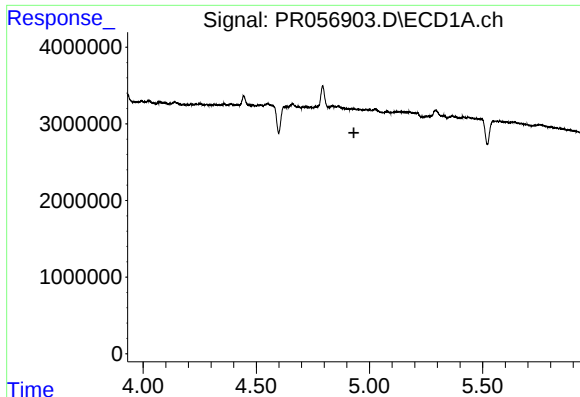
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 5220269
Conc: 28.71 ng/ml



#4 AR-1016-2

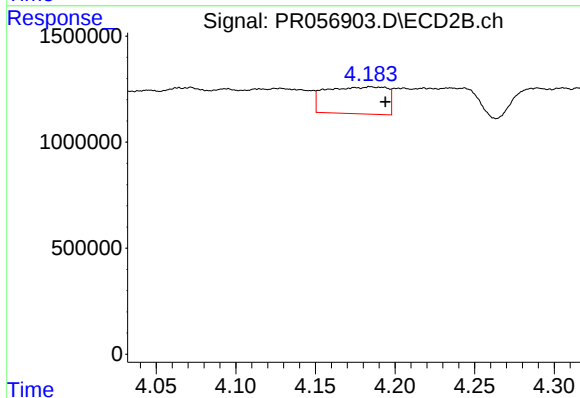
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

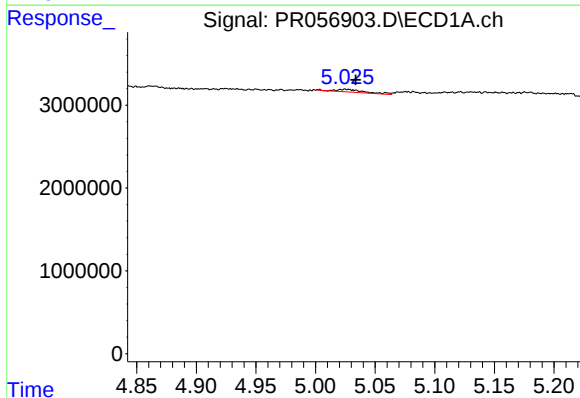
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



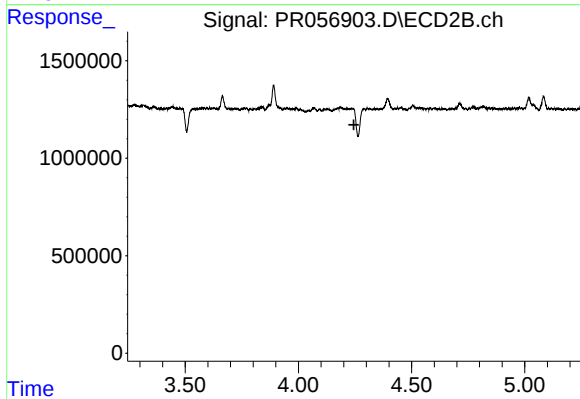
#5 AR-1016-3

R.T.: 4.185 min
Delta R.T.: -0.010 min
Response: 3404931
Conc: 78.47 ng/ml



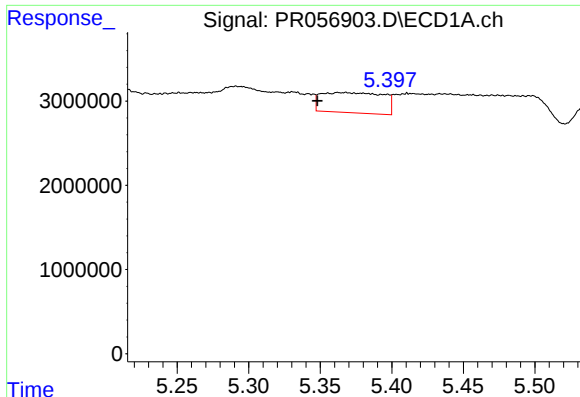
#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 534720
Conc: 6.18 ng/ml



#6 AR-1016-4

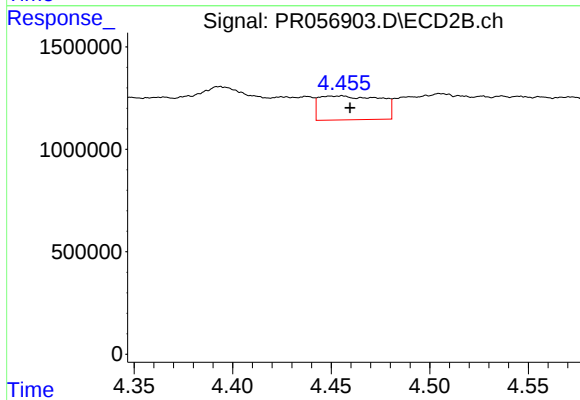
R.T.: 0.000 min
Exp R.T.: 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

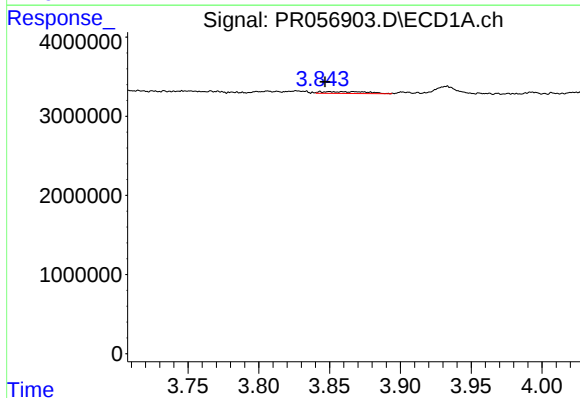
R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 7243969
Conc: 95.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



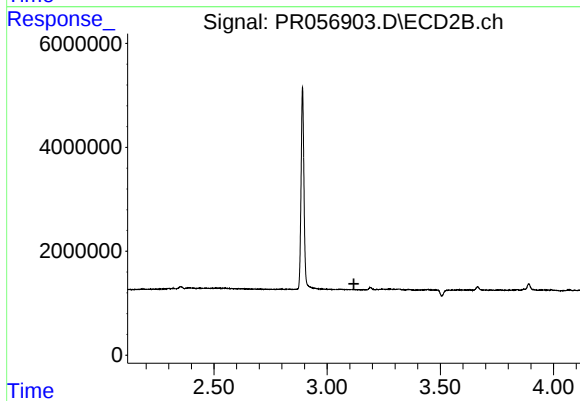
#7 AR-1016-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 2513367
Conc: 59.55 ng/ml



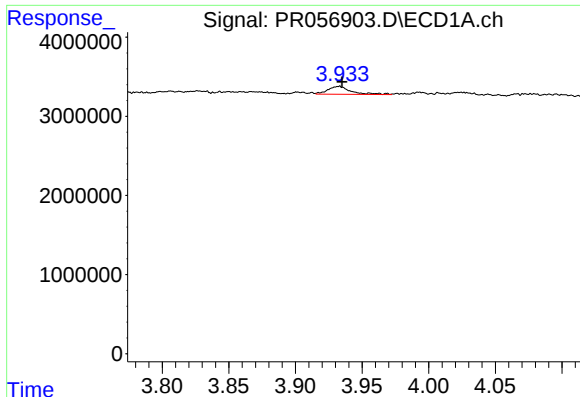
#8 AR-1221-1

R.T.: 3.850 min
Delta R.T.: 0.003 min
Response: 533422
Conc: 9.90 ng/ml



#8 AR-1221-1

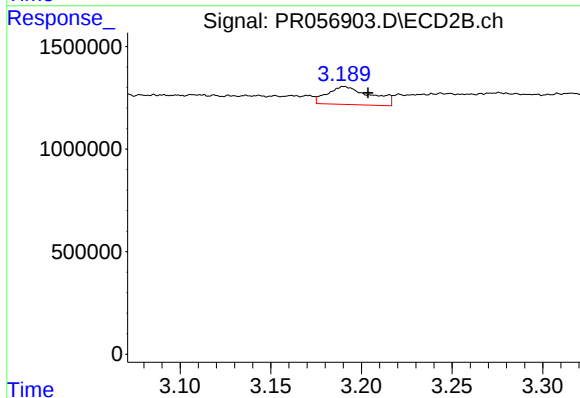
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

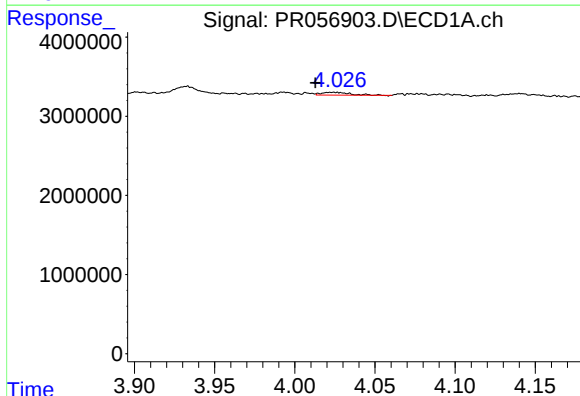
R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1204896
Conc: 30.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



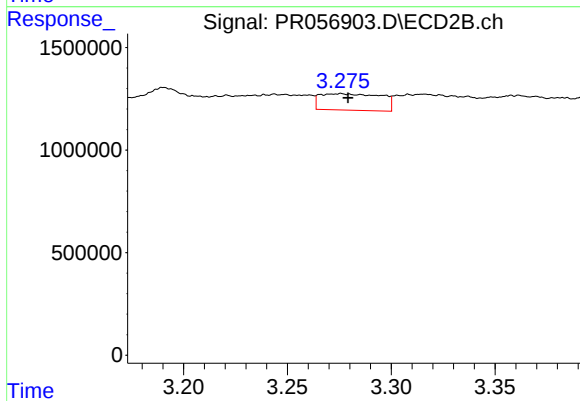
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 1468194
Conc: 97.19 ng/ml



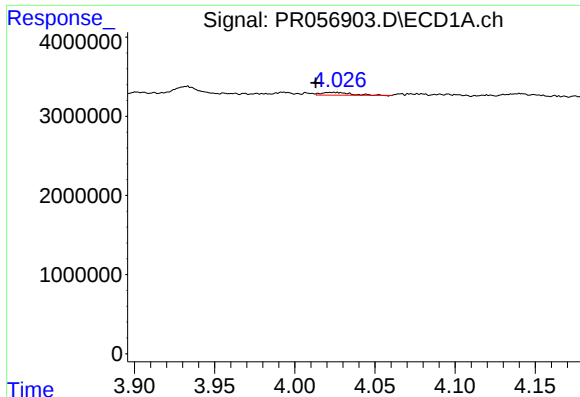
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: 0.011 min
Response: 394714
Conc: 3.32 ng/ml



#10 AR-1221-3

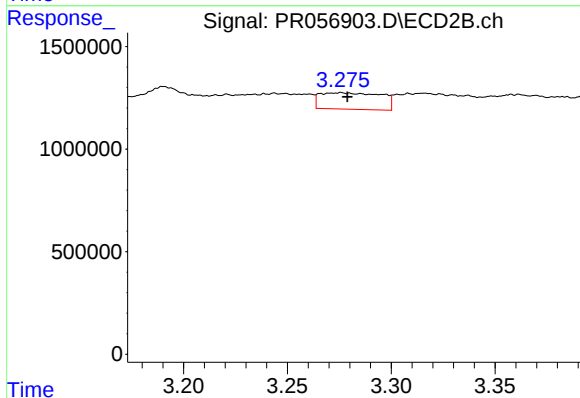
R.T.: 3.276 min
Delta R.T.: -0.004 min
Response: 1642651
Conc: 35.27 ng/ml



#11 AR-1232-1

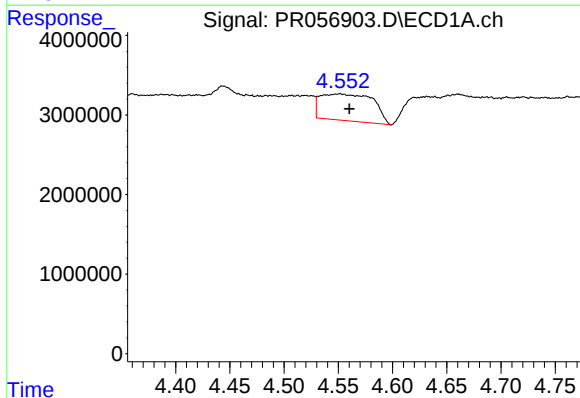
R.T.: 4.024 min
Delta R.T.: 0.011 min
Response: 394714
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



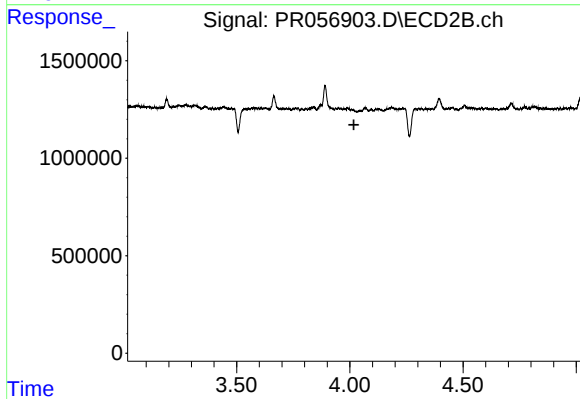
#11 AR-1232-1

R.T.: 3.276 min
Delta R.T.: -0.003 min
Response: 1642651
Conc: 43.54 ng/ml



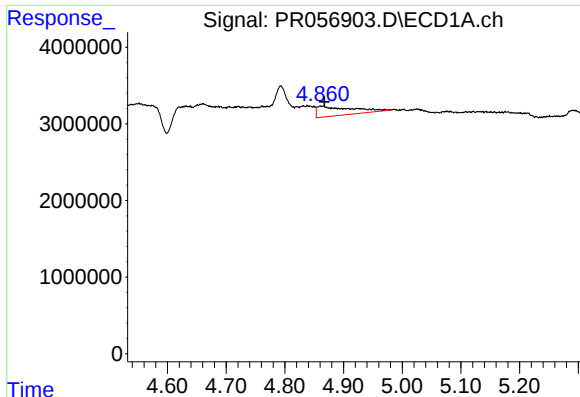
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 11419489
Conc: 259.52 ng/ml



#12 AR-1232-2

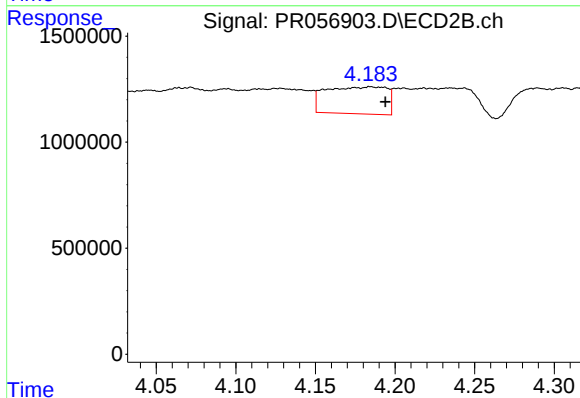
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.



#13 AR-1232-3

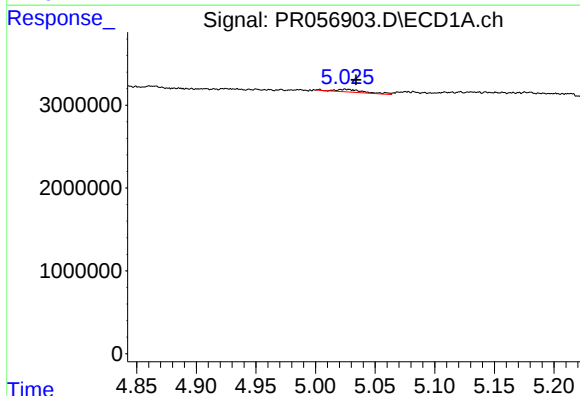
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 5220269
Conc: 65.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



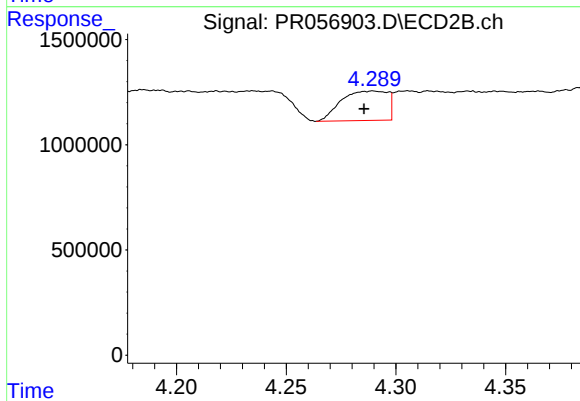
#13 AR-1232-3

R.T.: 4.185 min
Delta R.T.: -0.010 min
Response: 3404931
Conc: 186.40 ng/ml



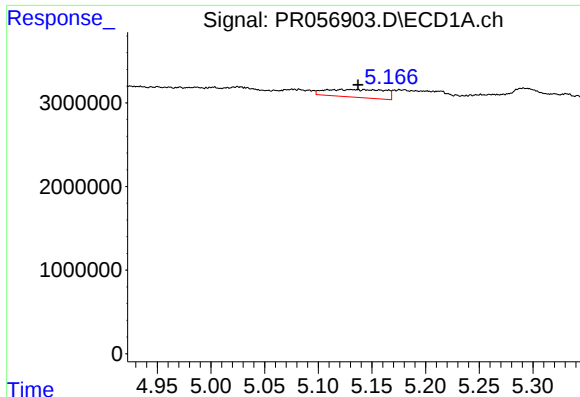
#14 AR-1232-4

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 534720
Conc: 14.23 ng/ml



#14 AR-1232-4

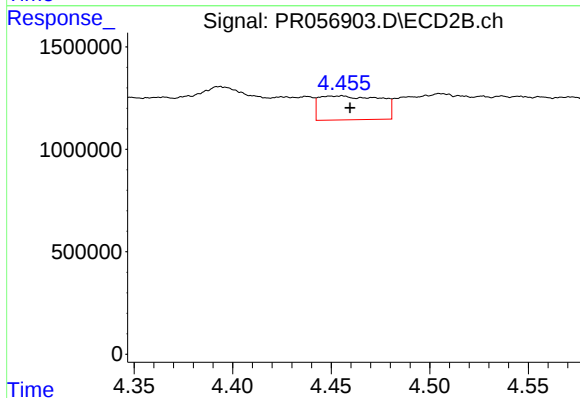
R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 2048991
Conc: 136.81 ng/ml



#15 AR-1232-5

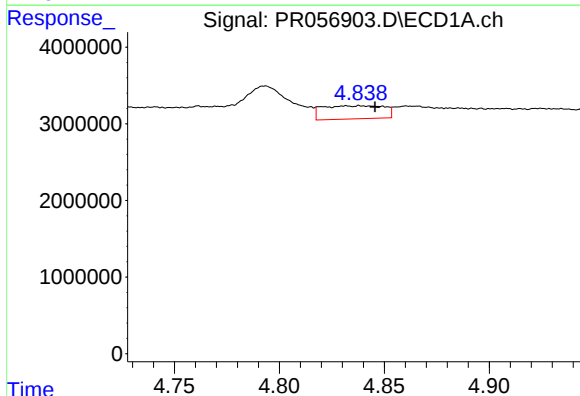
R.T.: 5.122 min
Delta R.T.: -0.016 min
Response: 3586174
Conc: 140.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



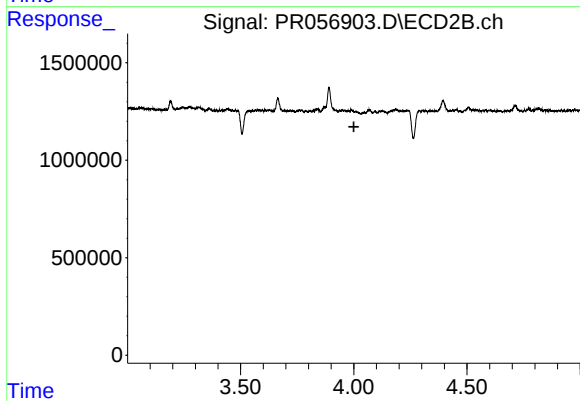
#15 AR-1232-5

R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 2513367
Conc: 144.21 ng/ml



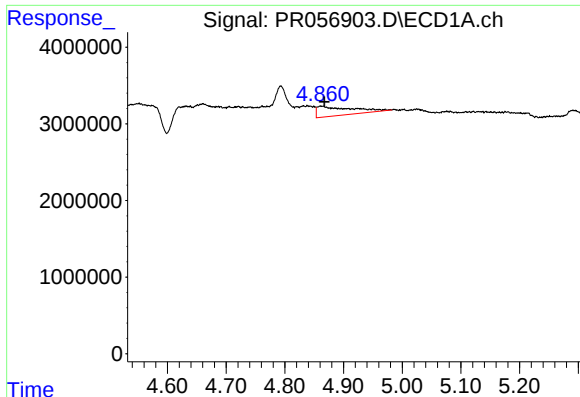
#16 AR-1242-1

R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 3492232
Conc: 33.35 ng/ml



#16 AR-1242-1

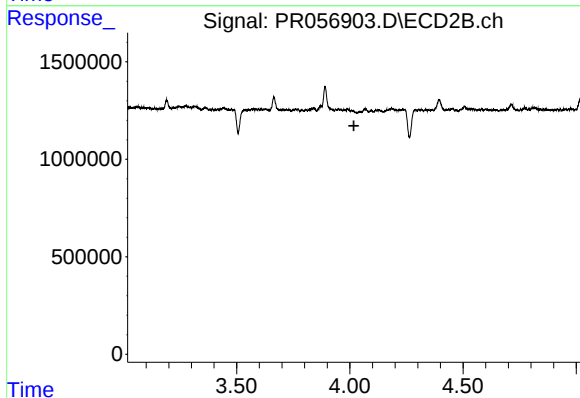
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

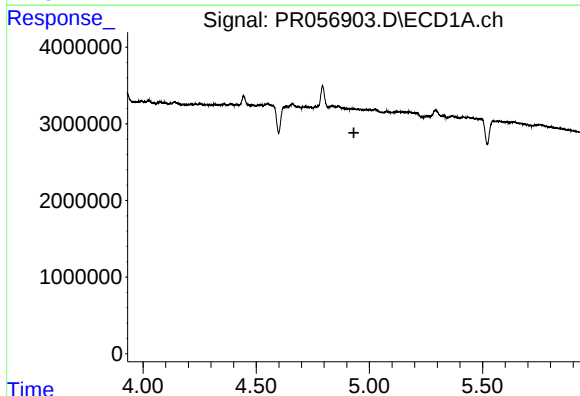
R.T.: 4.863 min
Delta R.T.: -0.005 min
Response: 5220269
Conc: 34.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



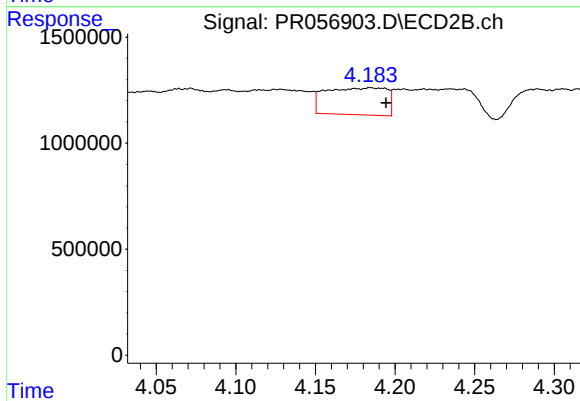
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



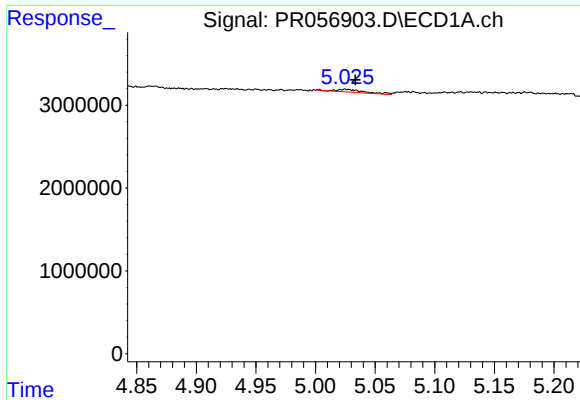
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.932 min
Response: 0
Conc: N.D.



#18 AR-1242-3

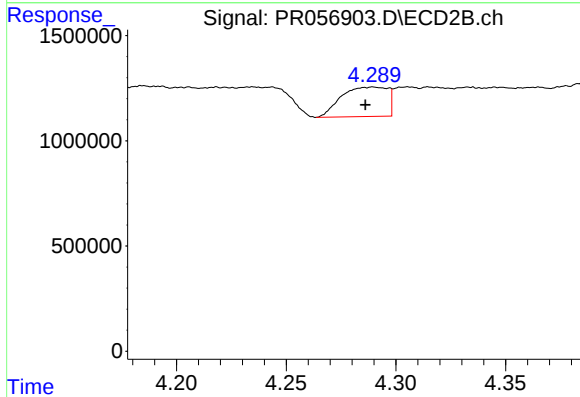
R.T.: 4.185 min
Delta R.T.: -0.010 min
Response: 3404931
Conc: 94.00 ng/ml



#19 AR-1242-4

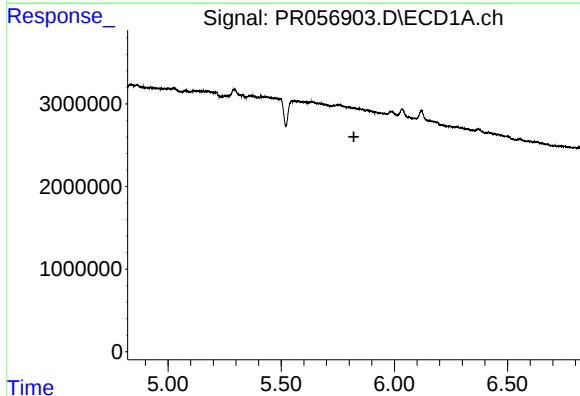
R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 534720
Conc: 7.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



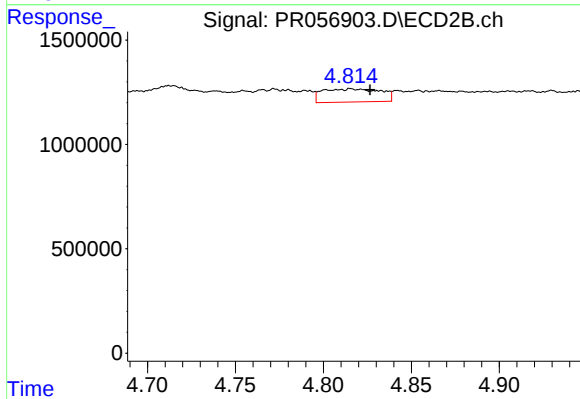
#19 AR-1242-4

R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 2048991
Conc: 63.35 ng/ml



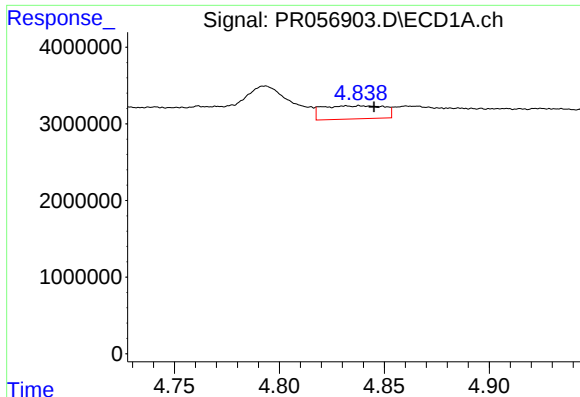
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#20 AR-1242-5

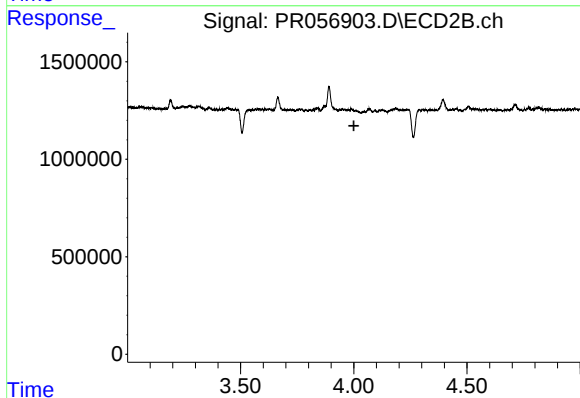
R.T.: 4.816 min
Delta R.T.: -0.011 min
Response: 1441130
Conc: 34.44 ng/ml



#21 AR-1248-1

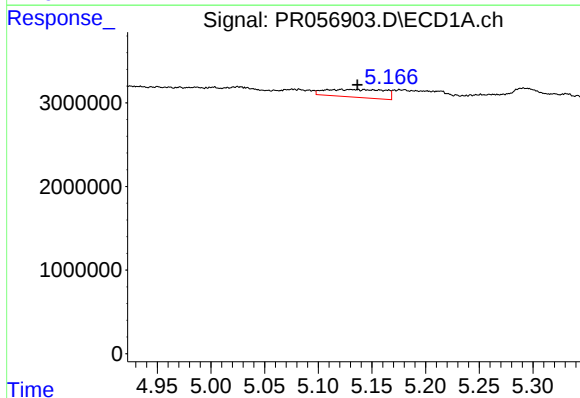
R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 3492232
Conc: 43.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



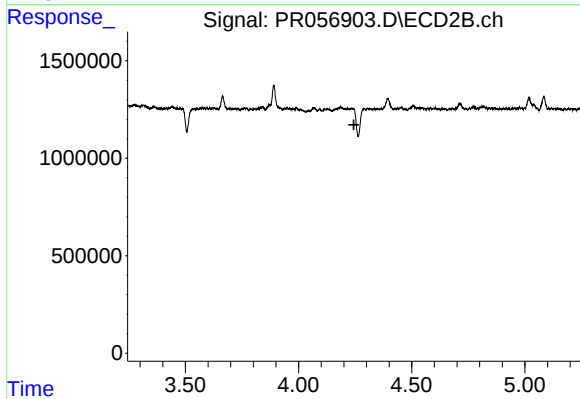
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



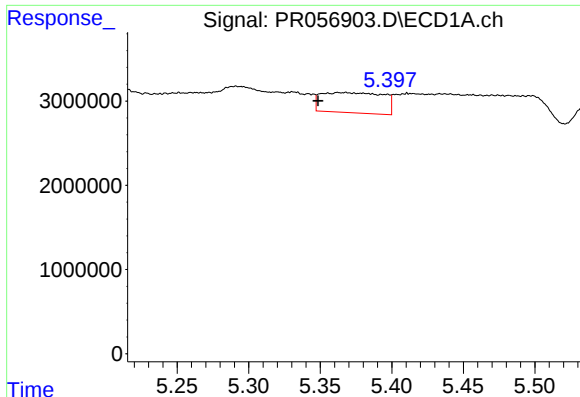
#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: -0.015 min
Response: 3586174
Conc: 37.40 ng/ml



#22 AR-1248-2

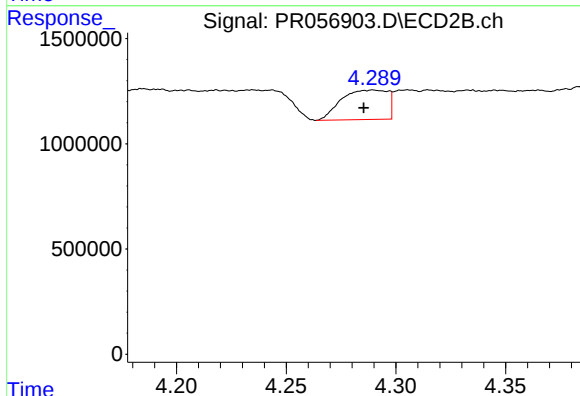
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#23 AR-1248-3

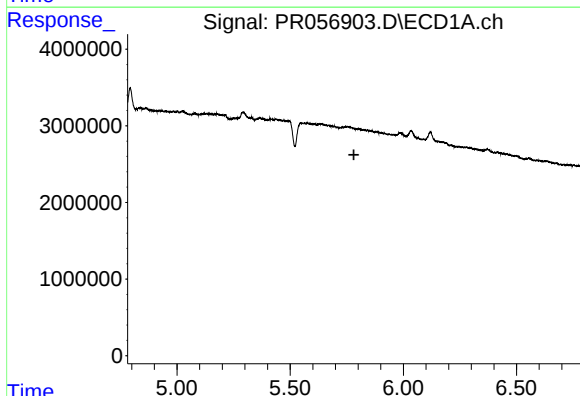
R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 7243969
Conc: 67.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



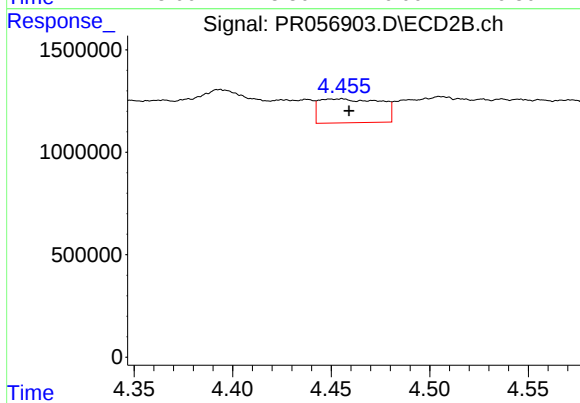
#23 AR-1248-3

R.T.: 4.290 min
Delta R.T.: 0.004 min
Response: 2048991
Conc: 42.32 ng/ml



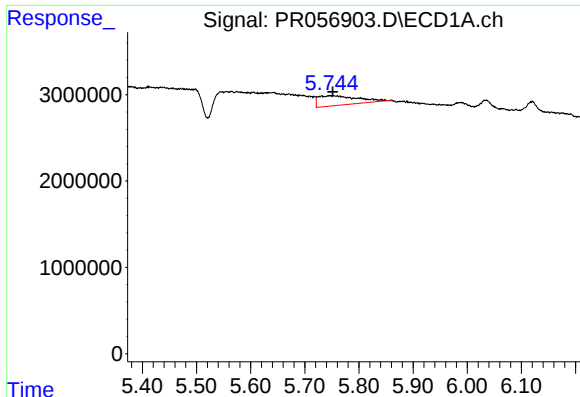
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

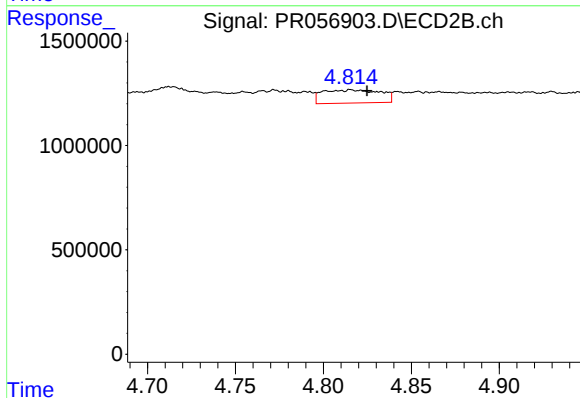
R.T.: 4.455 min
Delta R.T.: -0.004 min
Response: 2513367
Conc: 42.74 ng/ml



#26 AR-1254-1

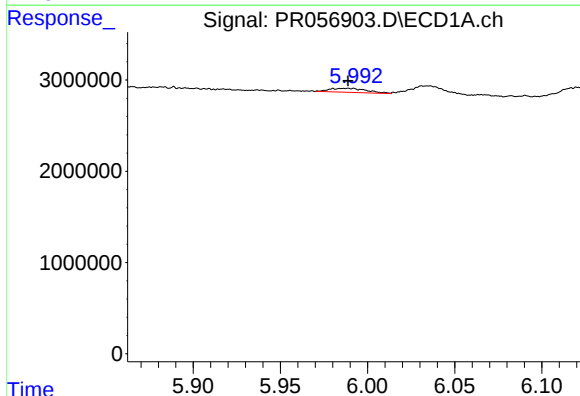
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 5460602
Conc: 51.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



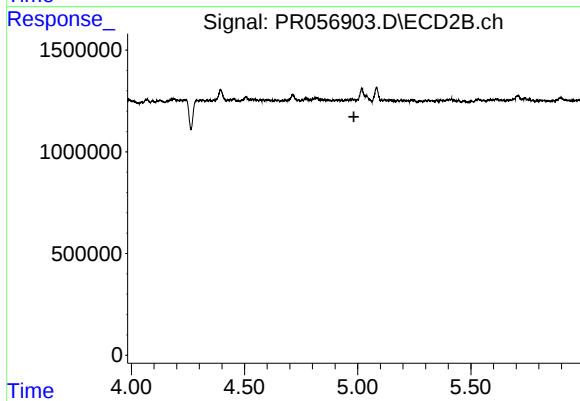
#26 AR-1254-1

R.T.: 4.816 min
Delta R.T.: -0.009 min
Response: 1441130
Conc: 16.39 ng/ml



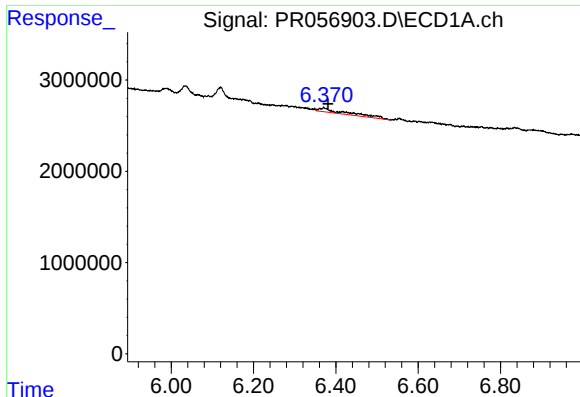
#27 AR-1254-2

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 655276
Conc: 4.20 ng/ml



#27 AR-1254-2

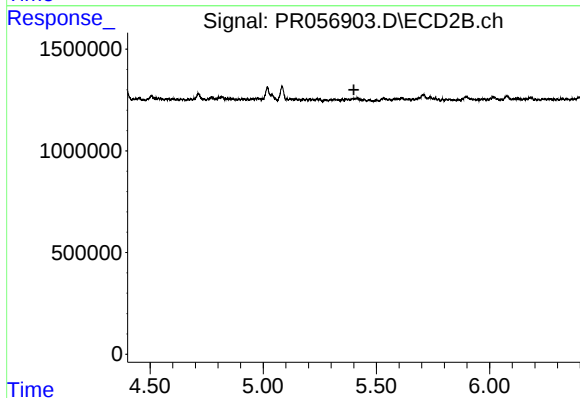
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.



#28 AR-1254-3

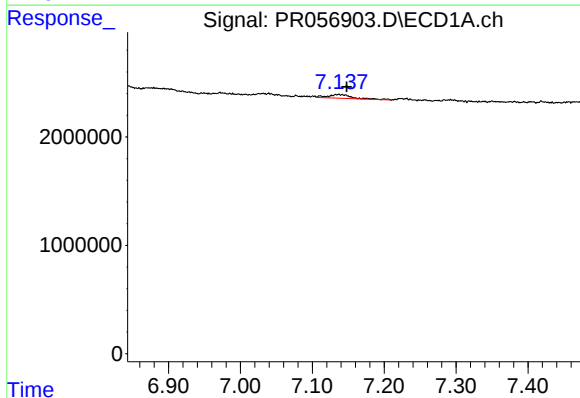
R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 2204091
Conc: 14.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



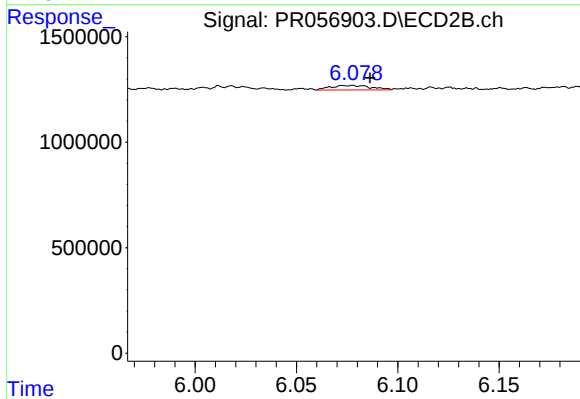
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



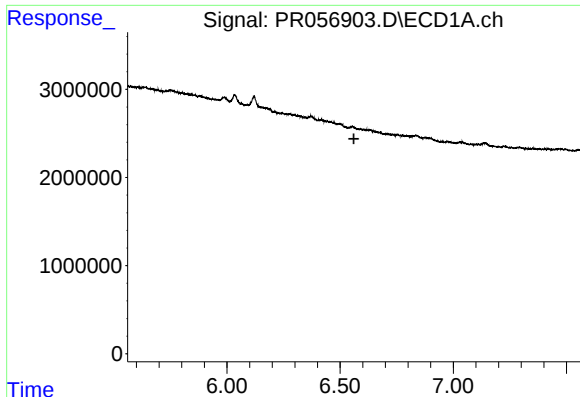
#30 AR-1254-5

R.T.: 7.137 min
Delta R.T.: -0.011 min
Response: 847173
Conc: 7.22 ng/ml



#30 AR-1254-5

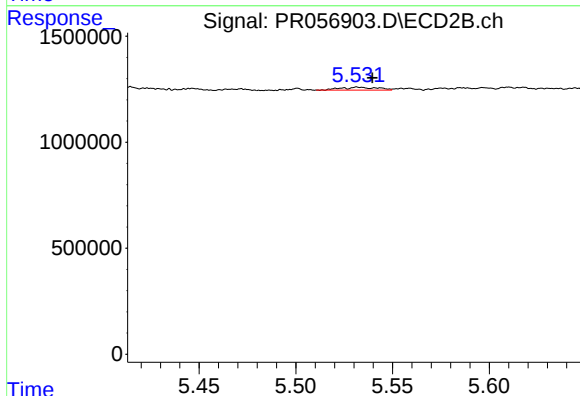
R.T.: 6.077 min
Delta R.T.: -0.009 min
Response: 300373
Conc: 2.72 ng/ml



#31 AR-1260-1

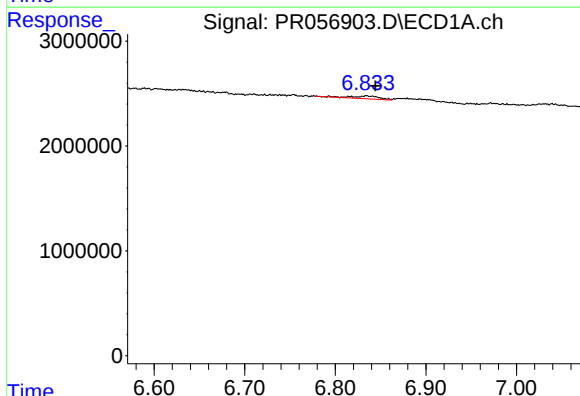
R.T.: 6.554 min
Delta R.T.: -0.006 min
Response: -38901
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



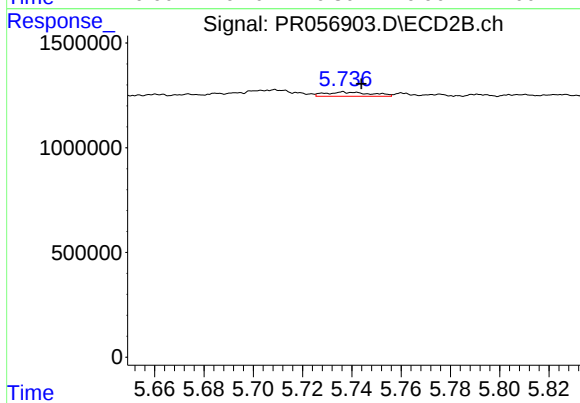
#31 AR-1260-1

R.T.: 5.532 min
Delta R.T.: -0.007 min
Response: 184095
Conc: 2.24 ng/ml



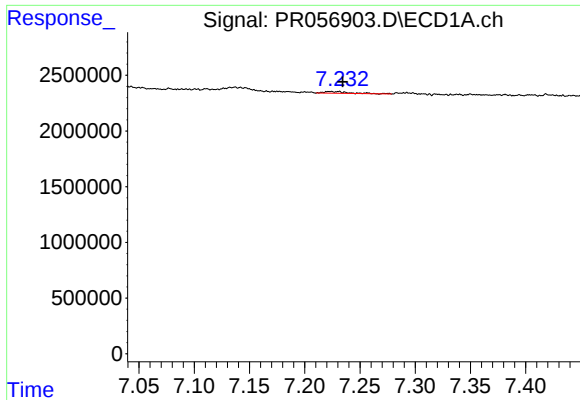
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.010 min
Response: 588498
Conc: 4.43 ng/ml



#32 AR-1260-2

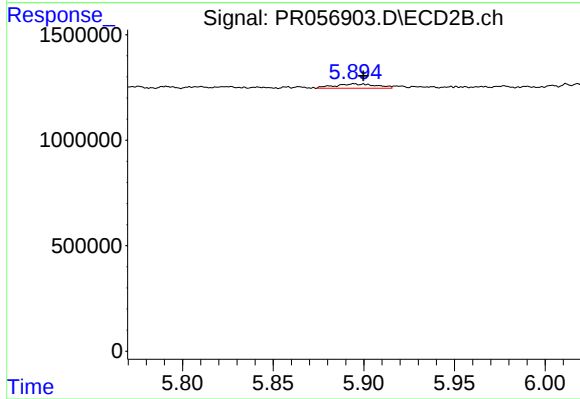
R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 258276
Conc: 2.54 ng/ml



#33 AR-1260-3

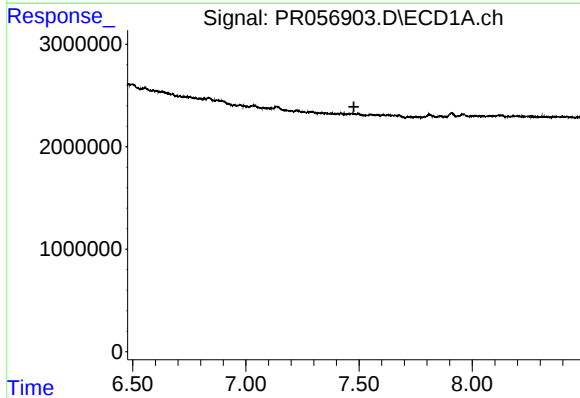
R.T.: 7.224 min
Delta R.T.: -0.010 min
Response: 255977
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



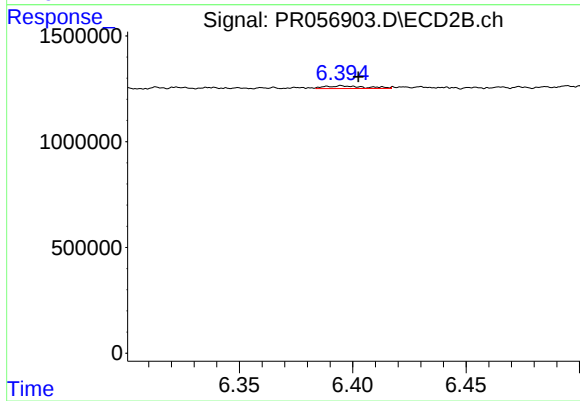
#33 AR-1260-3

R.T.: 5.894 min
Delta R.T.: -0.005 min
Response: 331057
Conc: 3.50 ng/ml



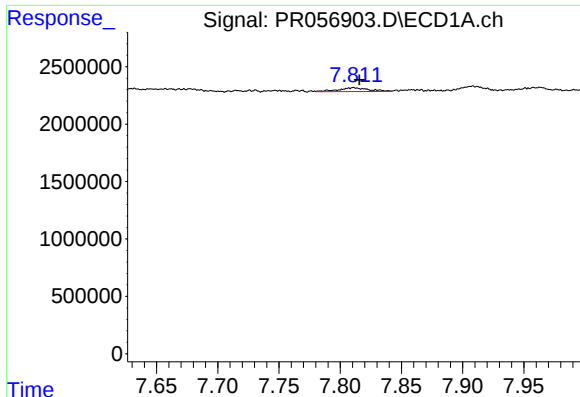
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.477 min
Response: 0
Conc: N.D.



#34 AR-1260-4

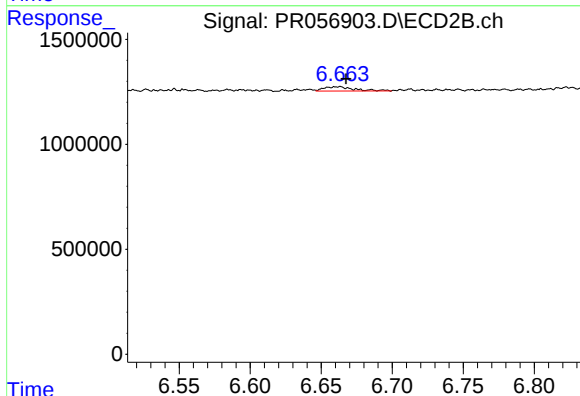
R.T.: 6.395 min
Delta R.T.: -0.007 min
Response: 158248
Conc: 1.97 ng/ml



#35 AR-1260-5

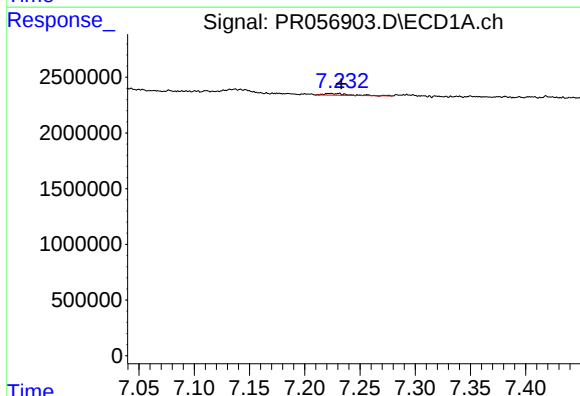
R.T.: 7.811 min
Delta R.T.: -0.005 min
Response: 559753
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



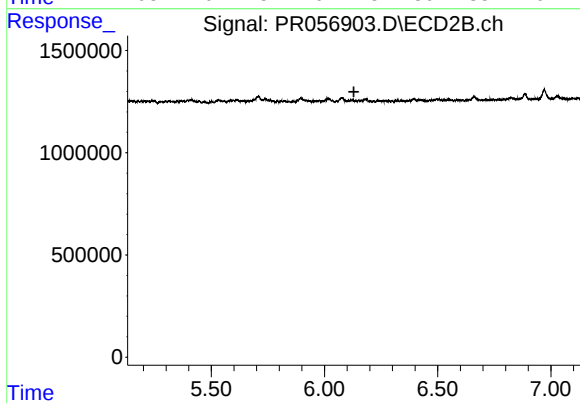
#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 297346
Conc: 1.56 ng/ml



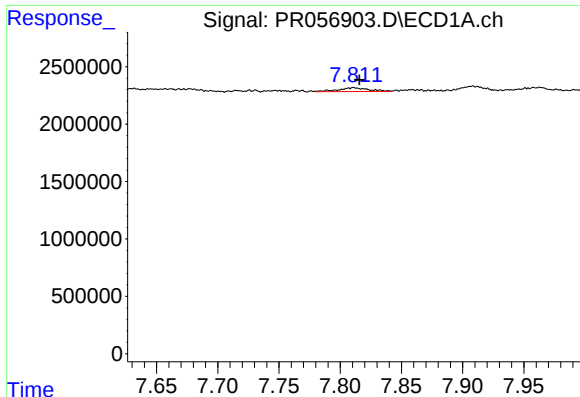
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.009 min
Response: 255977
Conc: 1.92 ng/ml



#36 AR-1262-1

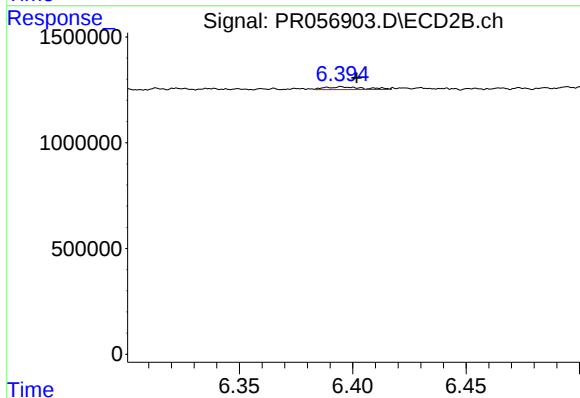
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#37 AR-1262-2

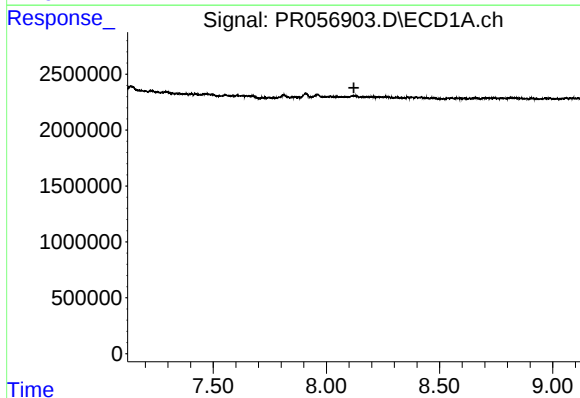
R.T.: 7.811 min
Delta R.T.: -0.005 min
Response: 559753
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



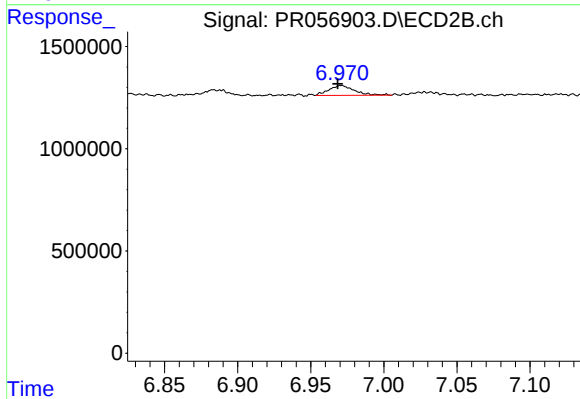
#37 AR-1262-2

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 158248
Conc: 1.60 ng/ml



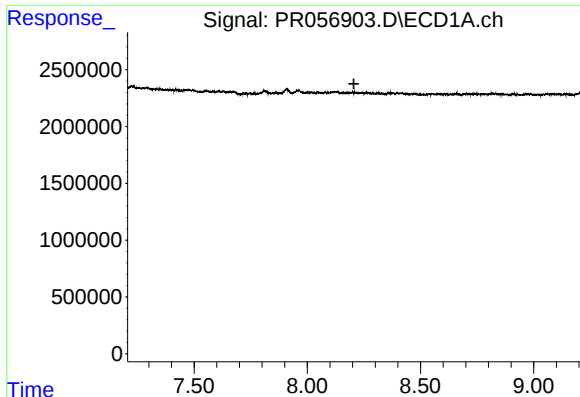
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

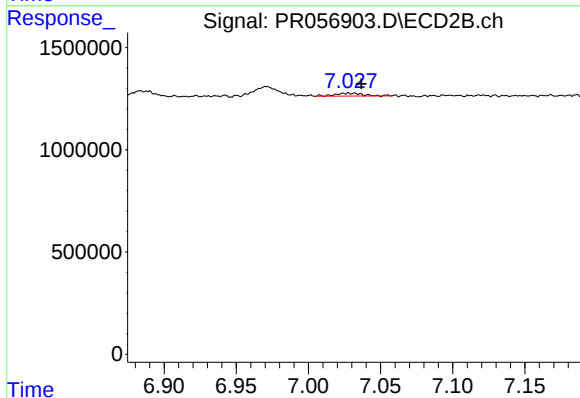
R.T.: 6.971 min
Delta R.T.: 0.003 min
Response: 591084
Conc: 7.44 ng/ml



#39 AR-1262-4

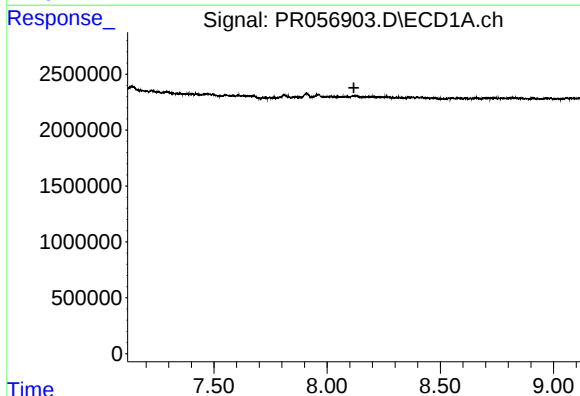
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



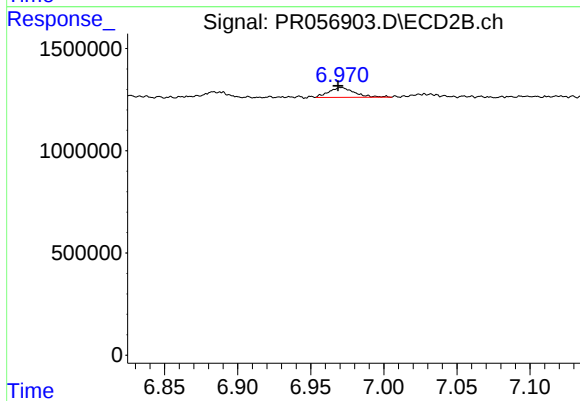
#39 AR-1262-4

R.T.: 7.032 min
Delta R.T.: -0.005 min
Response: 196045
Conc: 1.27 ng/ml



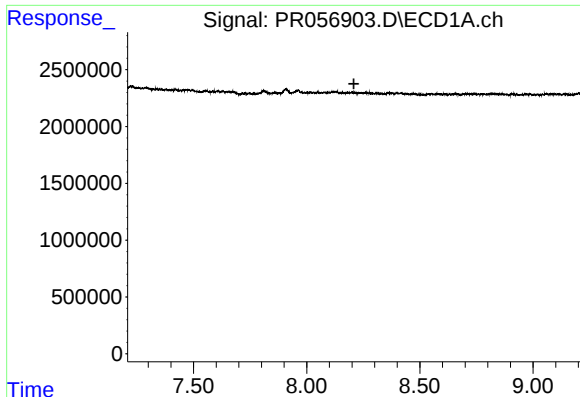
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

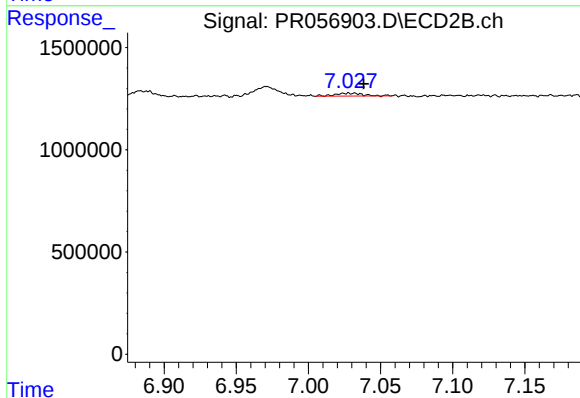
R.T.: 6.971 min
Delta R.T.: 0.002 min
Response: 591084
Conc: 2.53 ng/ml



#42 AR-1268-2

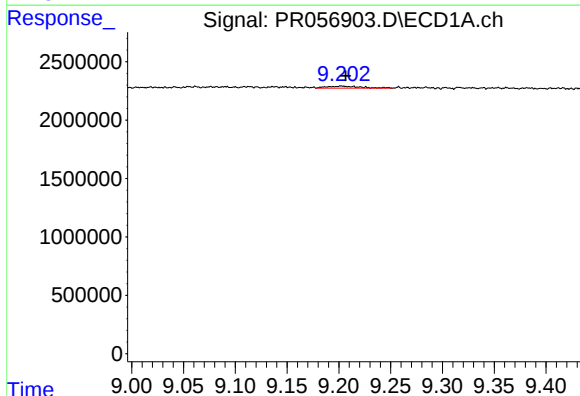
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-10-COMP



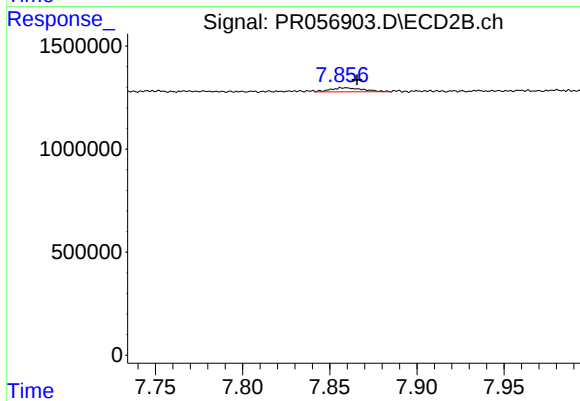
#42 AR-1268-2

R.T.: 7.032 min
Delta R.T.: -0.006 min
Response: 196045
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: -0.004 min
Response: 389443
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 257136
Conc: 0.42 ng/ml