

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
 Data File : PR063617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2023 01:53
 Operator : YP\AJ
 Sample : 04497-14
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 03:13:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.667	2.881	81063682	45431986	12.491	13.289
2)	SA Decachlor...	9.665	8.172	44911655	36893246	12.128	12.345
Target Compounds							
3)	L1 AR-1016-1	4.930	4.019	6438158	225284	32.955	2.001 #
4)	L1 AR-1016-2	4.930	4.037	6438158	86768	22.851	0.511 #
5)	L1 AR-1016-3	5.008	4.213	1853897	331584	11.034	3.815 #
6)	L1 AR-1016-4	5.102	4.261	729507	98873	5.315	1.462 #
7)	L1 AR-1016-5	5.478f	4.471	132213	101796	0.991	1.175
8)	L2 AR-1221-1	0.000	3.135	0	74888	N.D.	2.022 #
9)	L2 AR-1221-2	3.983	3.184	1263446	642305	26.917	24.909
10)	L2 AR-1221-3	4.096	3.266	436007	186329	2.702	1.945 #
11)	L3 AR-1232-1	4.096	3.266	436007	186329	3.214	2.338 #
12)	L3 AR-1232-2	4.616	4.037	2966114	86768	46.839	1.160 #
13)	L3 AR-1232-3	4.930	4.213	6438158	331584	51.174	8.807 #
14)	L3 AR-1232-4	5.102	4.298	729507	85996	12.040	2.710 #
15)	L3 AR-1232-5	5.185	4.471	504471	101796	11.662	2.823 #
16)	L4 AR-1242-1	4.930	4.019	6438158	225284	38.618	2.360 #
17)	L4 AR-1242-2	4.930	4.019	6438158	225284	26.982	1.578 #
18)	L4 AR-1242-3	5.008	4.213	1853897	331584	13.057	4.527 #
19)	L4 AR-1242-4	5.102	4.298	729507	85996	6.224	1.257 #
20)	L4 AR-1242-5	0.000	4.841	0	374058	N.D.	4.276 #
21)	L5 AR-1248-1	4.930	4.019	6438158	225284	49.792	3.016 #
22)	L5 AR-1248-2	5.185	4.261	504471	98873	2.975	0.926 #
23)	L5 AR-1248-3	5.478f	4.298	132213	85996	0.655	0.809
24)	L5 AR-1248-4	0.000	4.471	0	101796	N.D.	0.784 #
25)	L5 AR-1248-5	0.000	4.898	0	89172	N.D.	0.694 #
26)	L6 AR-1254-1	5.786f	4.841	2547908	374058	11.612	1.895 #
27)	L6 AR-1254-2	6.054	4.999	581993	368376	1.756	2.179
28)	L6 AR-1254-3	6.448	5.414	3485887	731070	10.347	2.693 #
29)	L6 AR-1254-4	6.759	5.650	303369	1284215	1.309	7.655 #
30)	L6 AR-1254-5	7.263	6.079f	2693500	741517	11.029	3.189 #
31)	L7 AR-1260-1	6.621	5.650f	1088274	1284215	4.530	7.239 #
32)	L7 AR-1260-2	7.002f	5.785	2856542	94810	10.414	0.445 #
33)	L7 AR-1260-3	7.263f	5.964	2693500	144315	14.086	0.725 #
34)	L7 AR-1260-4	7.596	6.453	744642	88386	3.406	0.540 #
35)	L7 AR-1260-5	7.907	6.728	747861	463764	1.728	1.172 #
36)	L8 AR-1262-1	7.263f	0.000	2693500	0	8.841	N.D. #
37)	L8 AR-1262-2	7.907	6.728	747861	463764	1.459	1.011 #
38)	L8 AR-1262-3	0.000	7.034	0	666140	N.D.	3.744 #
39)	L8 AR-1262-4	0.000	7.034f	0	666140	N.D.	1.980 #
41)	L9 AR-1268-1	0.000	7.034	0	666140	N.D.	1.234 #
42)	L9 AR-1268-2	0.000	7.034f	0	666140	N.D.	1.357 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 01:53
Operator : YP\AJ
Sample : 04497-14
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 03:13:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

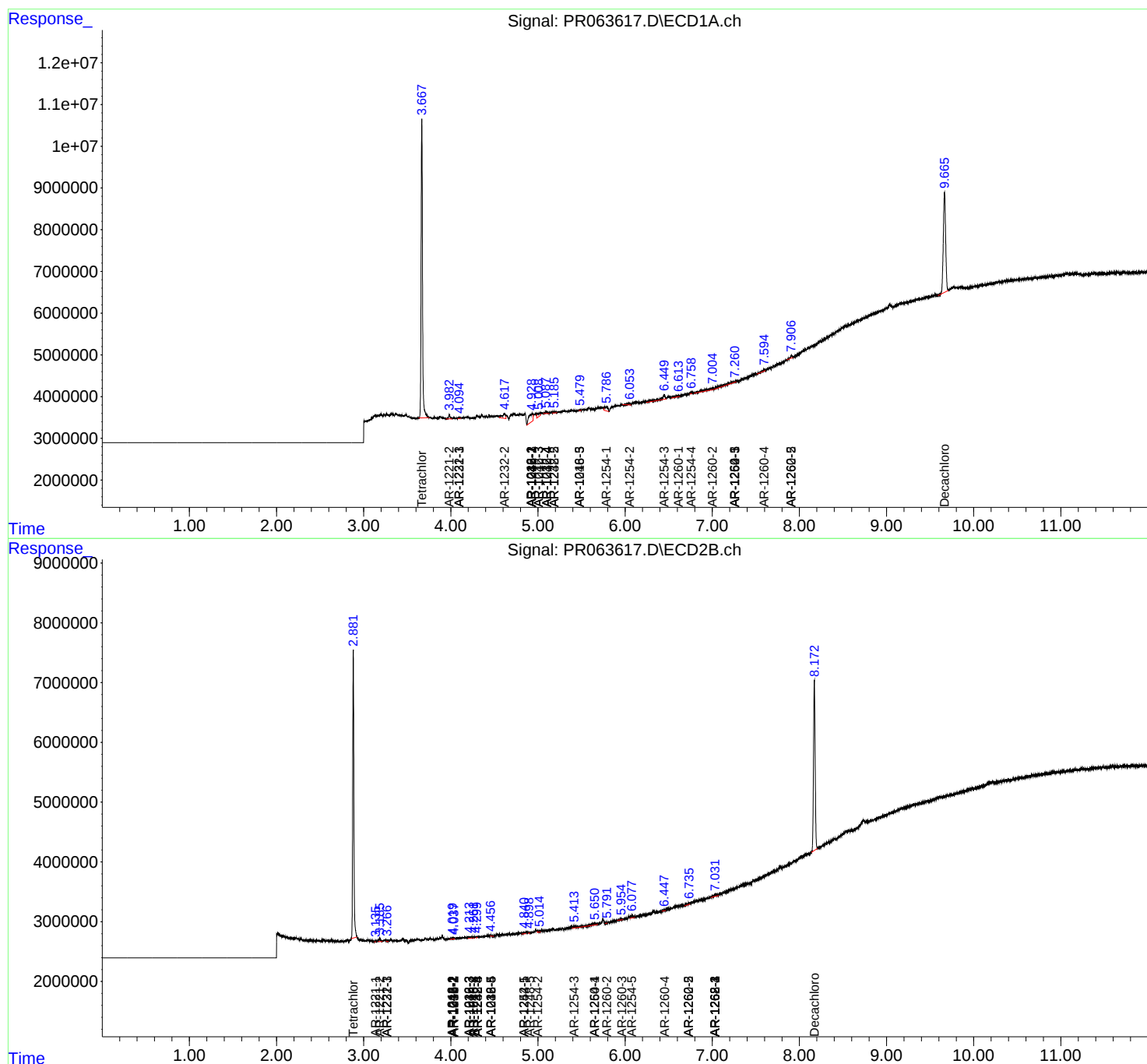
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

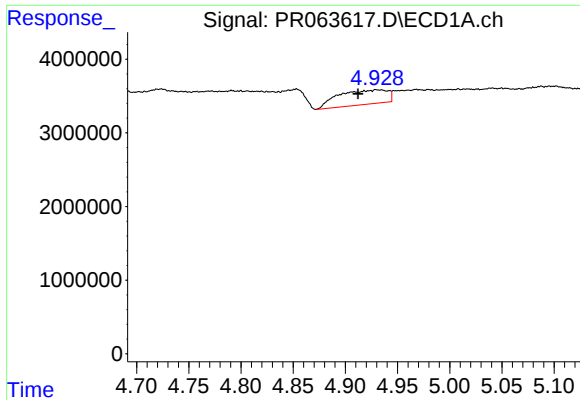
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092523\
Data File : PR063617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2023 01:53
Operator : YP\AJ
Sample : 04497-14
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 03:13:49 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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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

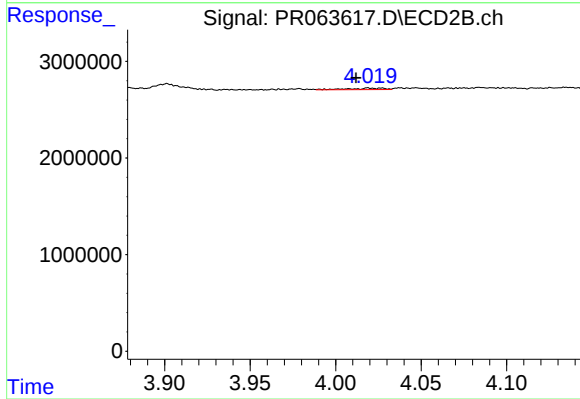




#3 AR-1016-1

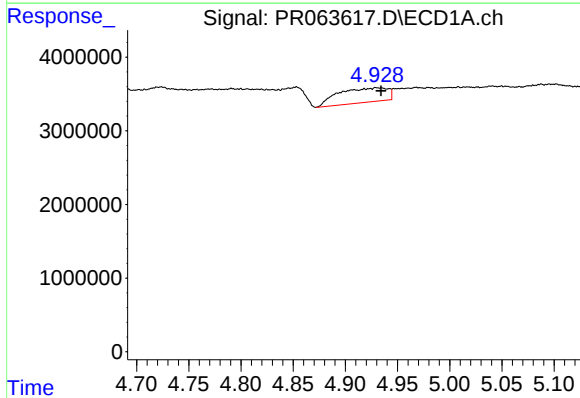
R.T.: 4.930 min
Delta R.T.: 0.018 min
Response: 6438158
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



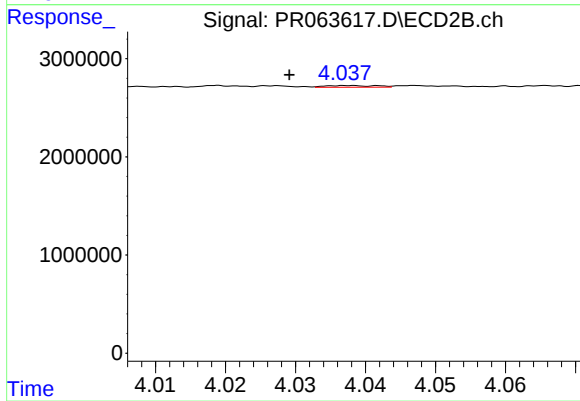
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: 0.007 min
Response: 225284
Conc: 2.00 ng/ml



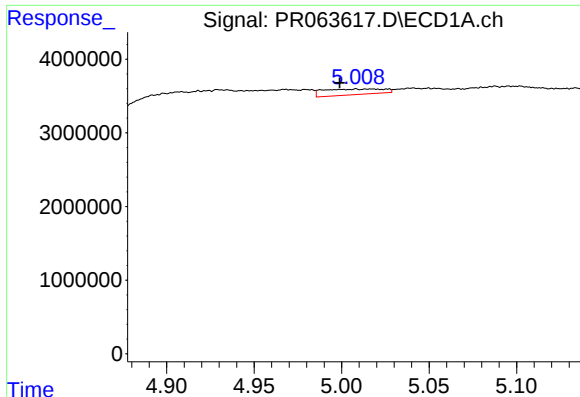
#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 6438158
Conc: 22.85 ng/ml



#4 AR-1016-2

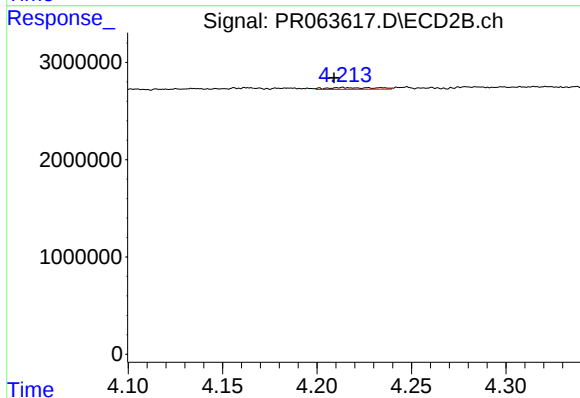
R.T.: 4.037 min
Delta R.T.: 0.008 min
Response: 86768
Conc: 0.51 ng/ml



#5 AR-1016-3

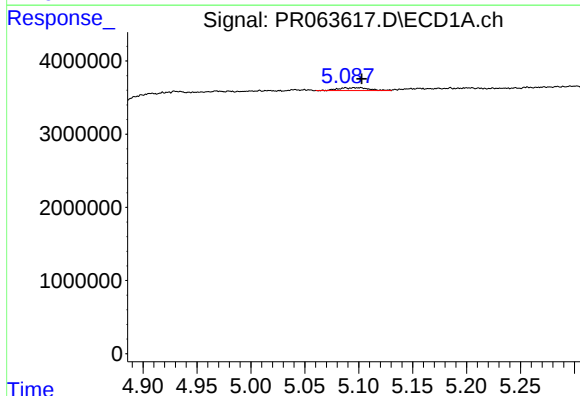
R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 1853897
Conc: 11.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



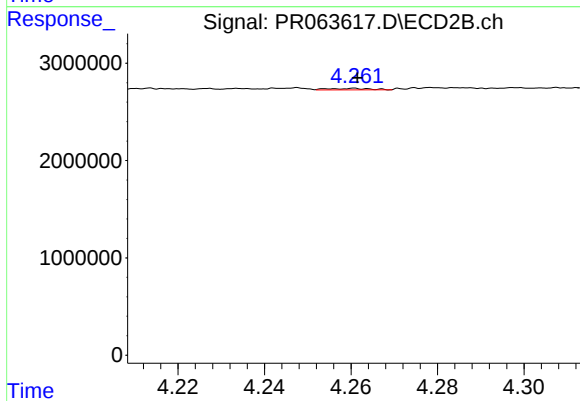
#5 AR-1016-3

R.T.: 4.213 min
Delta R.T.: 0.004 min
Response: 331584
Conc: 3.81 ng/ml



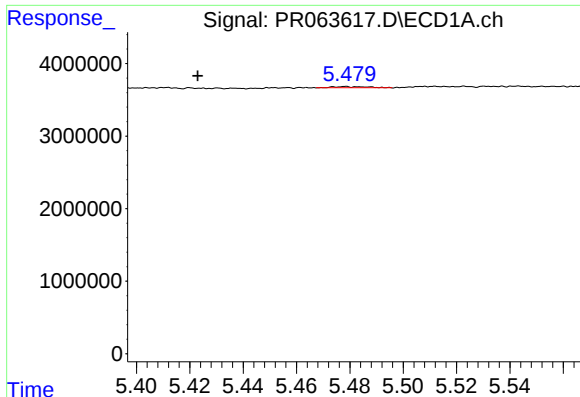
#6 AR-1016-4

R.T.: 5.102 min
Delta R.T.: -0.001 min
Response: 729507
Conc: 5.32 ng/ml



#6 AR-1016-4

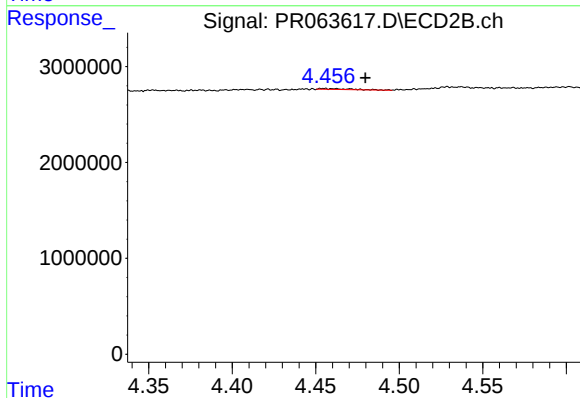
R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 98873
Conc: 1.46 ng/ml



#7 AR-1016-5

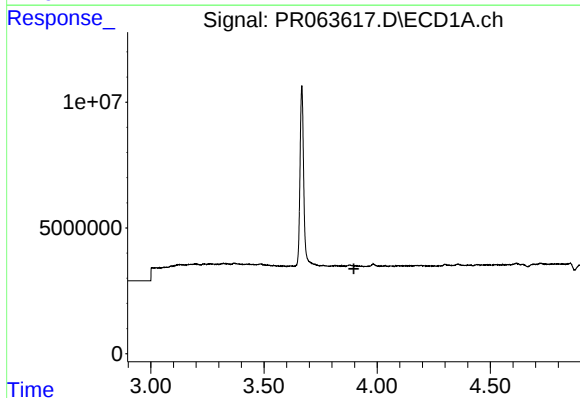
R.T.: 5.478 min
Delta R.T.: 0.055 min
Response: 132213
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



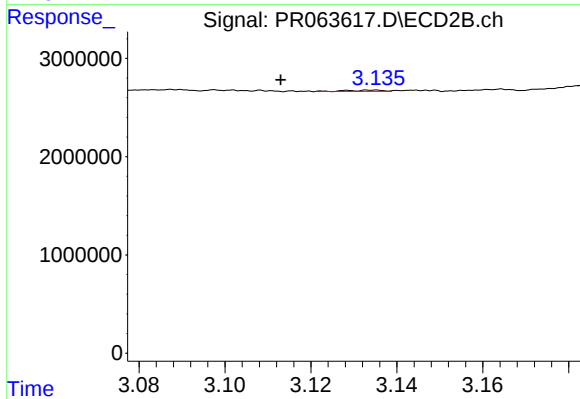
#7 AR-1016-5

R.T.: 4.471 min
Delta R.T.: -0.009 min
Response: 101796
Conc: 1.18 ng/ml



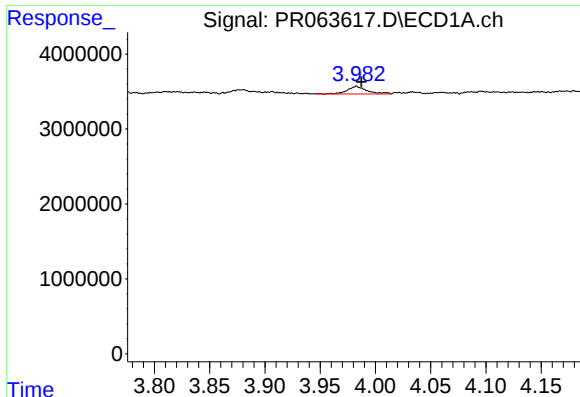
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

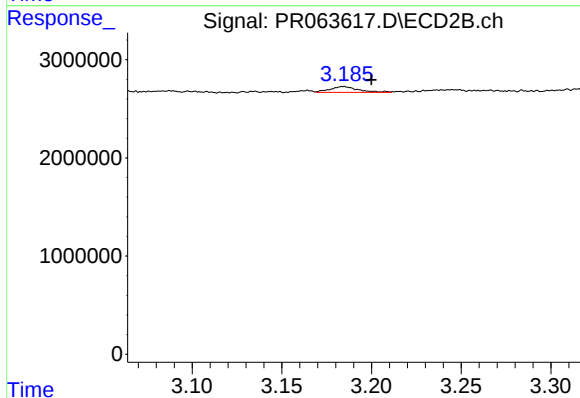
R.T.: 3.135 min
Delta R.T.: 0.022 min
Response: 74888
Conc: 2.02 ng/ml



#9 AR-1221-2

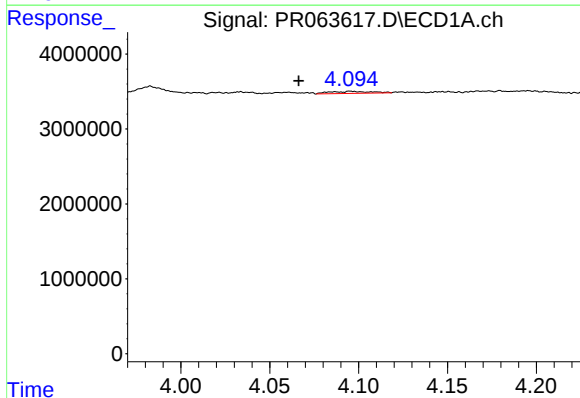
R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 1263446
Conc: 26.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



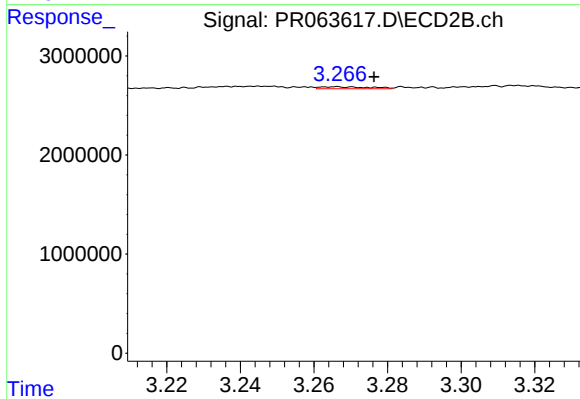
#9 AR-1221-2

R.T.: 3.184 min
Delta R.T.: -0.016 min
Response: 642305
Conc: 24.91 ng/ml



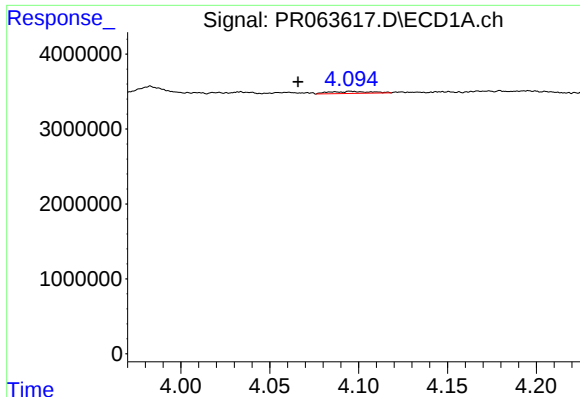
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.029 min
Response: 436007
Conc: 2.70 ng/ml



#10 AR-1221-3

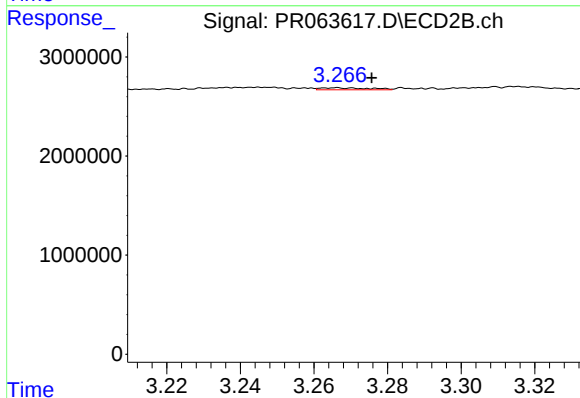
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 186329
Conc: 1.94 ng/ml



#11 AR-1232-1

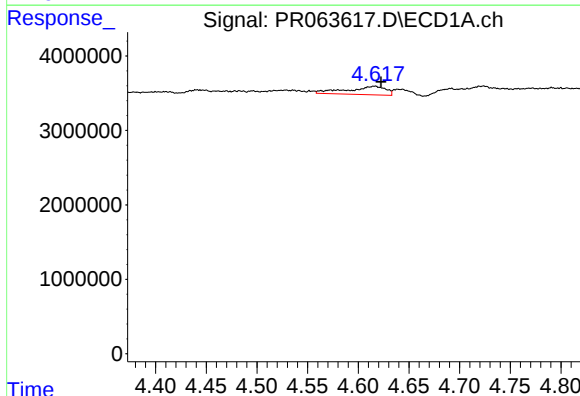
R.T.: 4.096 min
Delta R.T.: 0.030 min
Response: 436007
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



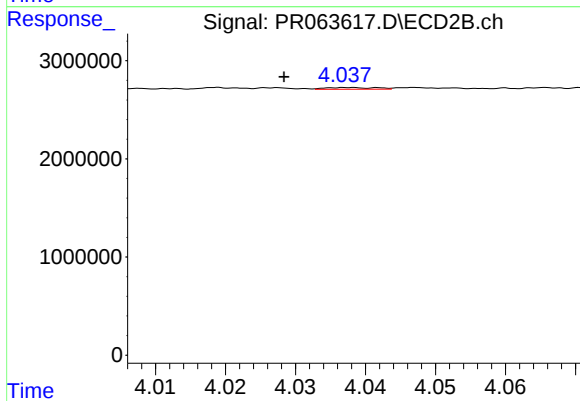
#11 AR-1232-1

R.T.: 3.266 min
Delta R.T.: -0.010 min
Response: 186329
Conc: 2.34 ng/ml



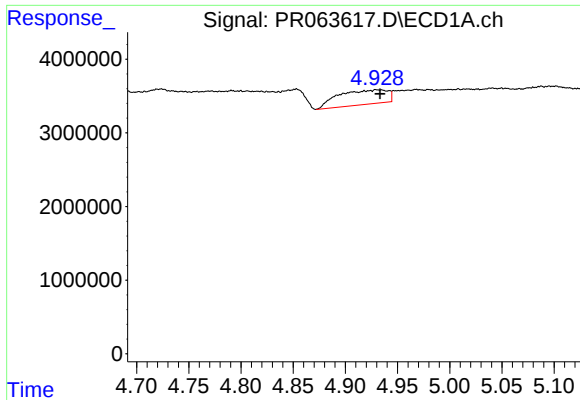
#12 AR-1232-2

R.T.: 4.616 min
Delta R.T.: -0.006 min
Response: 2966114
Conc: 46.84 ng/ml



#12 AR-1232-2

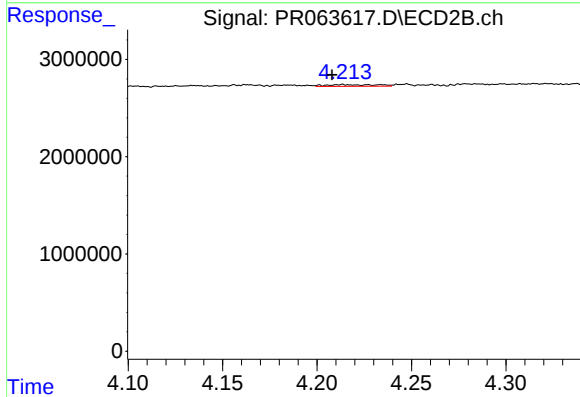
R.T.: 4.037 min
Delta R.T.: 0.009 min
Response: 86768
Conc: 1.16 ng/ml



#13 AR-1232-3

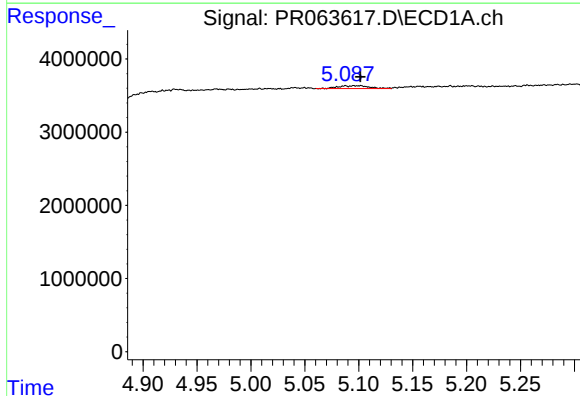
R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 6438158
Conc: 51.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



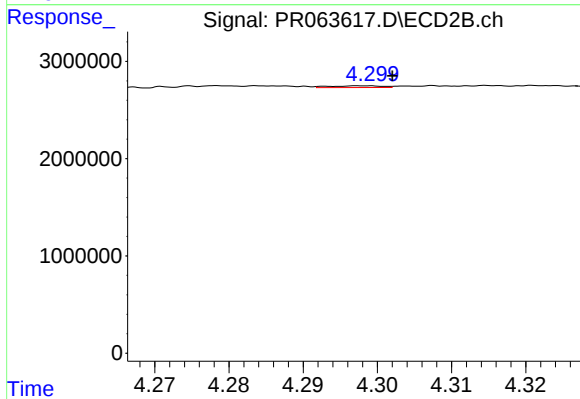
#13 AR-1232-3

R.T.: 4.213 min
Delta R.T.: 0.006 min
Response: 331584
Conc: 8.81 ng/ml



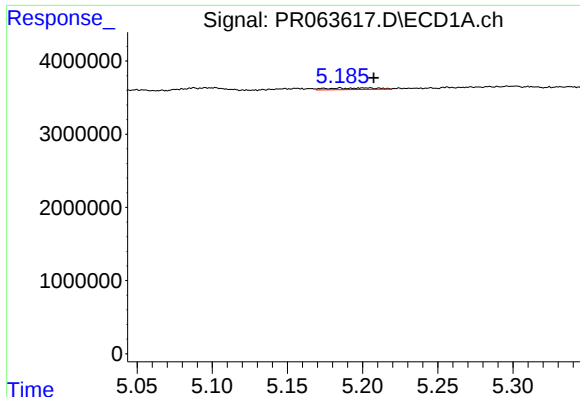
#14 AR-1232-4

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 729507
Conc: 12.04 ng/ml



#14 AR-1232-4

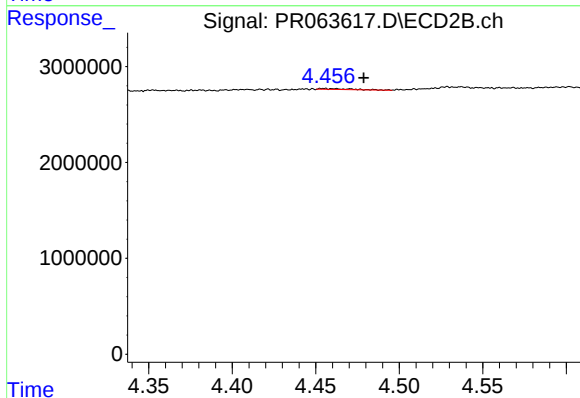
R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 85996
Conc: 2.71 ng/ml



#15 AR-1232-5

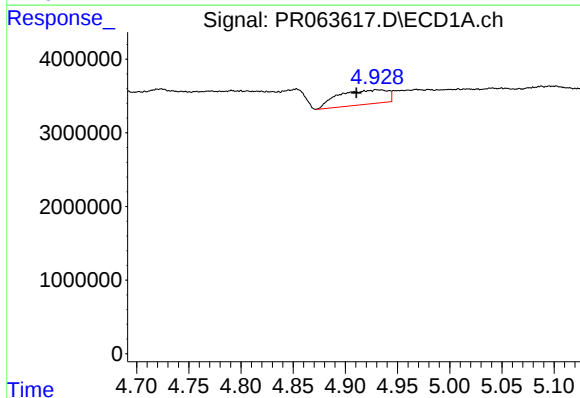
R.T.: 5.185 min
Delta R.T.: -0.022 min
Response: 504471
Conc: 11.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



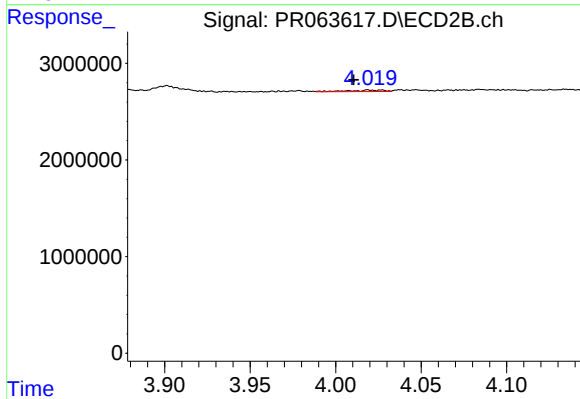
#15 AR-1232-5

R.T.: 4.471 min
Delta R.T.: -0.008 min
Response: 101796
Conc: 2.82 ng/ml



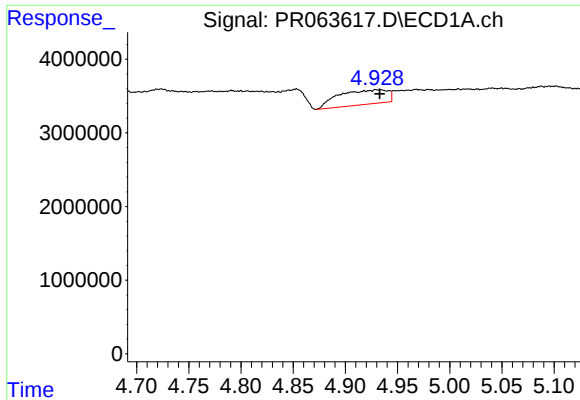
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.019 min
Response: 6438158
Conc: 38.62 ng/ml



#16 AR-1242-1

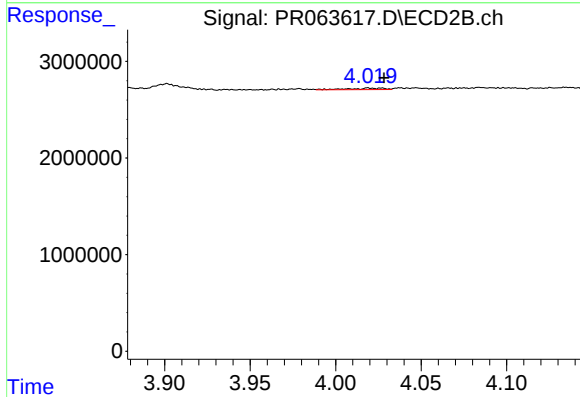
R.T.: 4.019 min
Delta R.T.: 0.009 min
Response: 225284
Conc: 2.36 ng/ml



#17 AR-1242-2

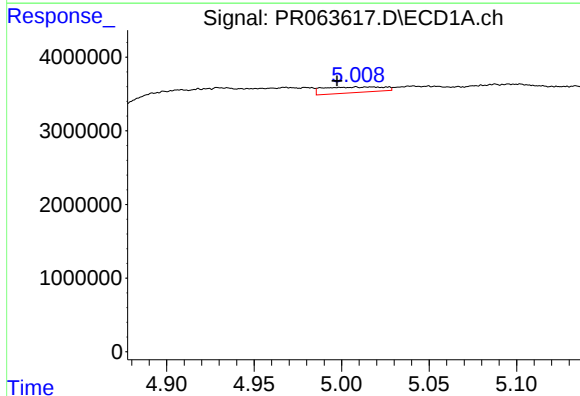
R.T.: 4.930 min
Delta R.T.: -0.003 min
Response: 6438158
Conc: 26.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



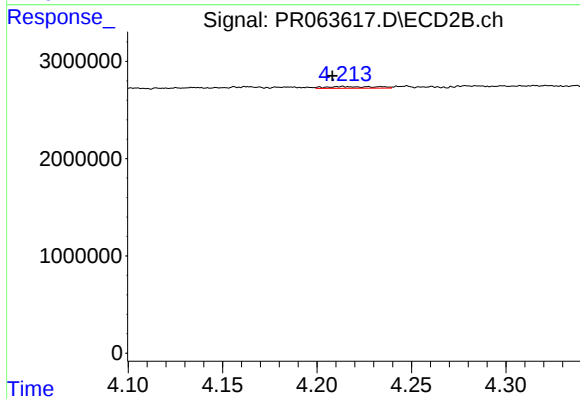
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.009 min
Response: 225284
Conc: 1.58 ng/ml



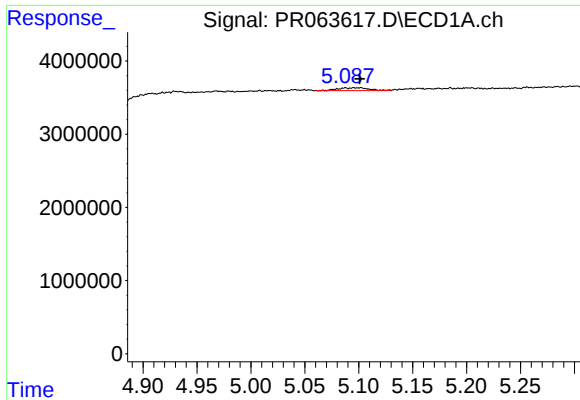
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.011 min
Response: 1853897
Conc: 13.06 ng/ml



#18 AR-1242-3

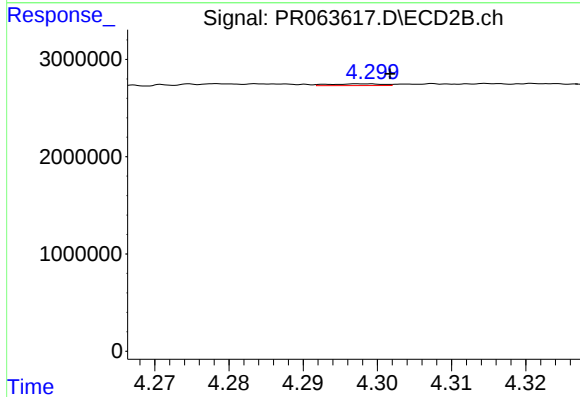
R.T.: 4.213 min
Delta R.T.: 0.005 min
Response: 331584
Conc: 4.53 ng/ml



#19 AR-1242-4

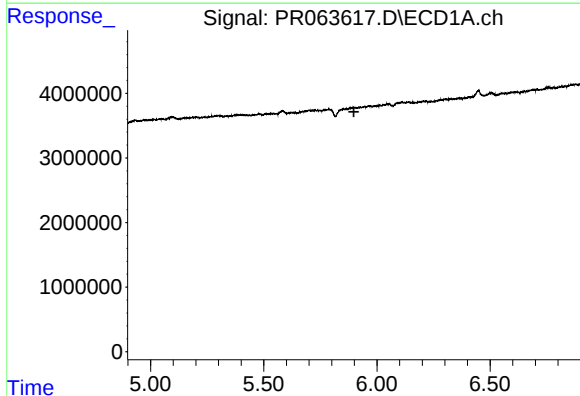
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 729507
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



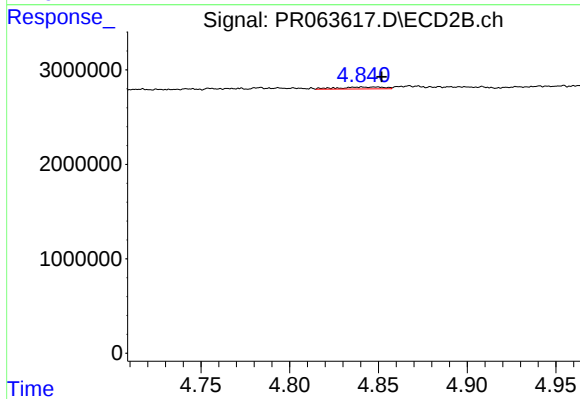
#19 AR-1242-4

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 85996
Conc: 1.26 ng/ml



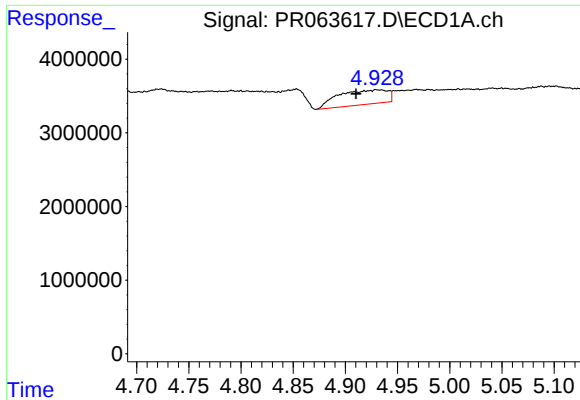
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#20 AR-1242-5

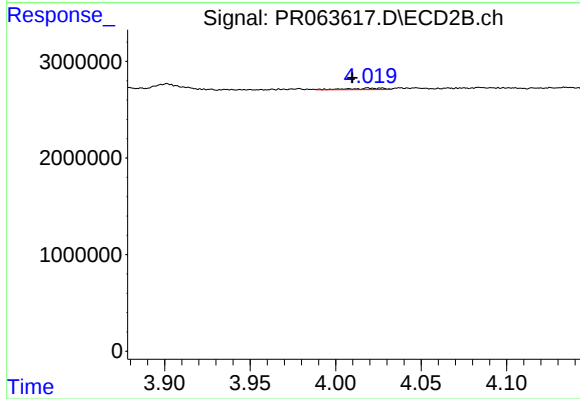
R.T.: 4.841 min
Delta R.T.: -0.011 min
Response: 374058
Conc: 4.28 ng/ml



#21 AR-1248-1

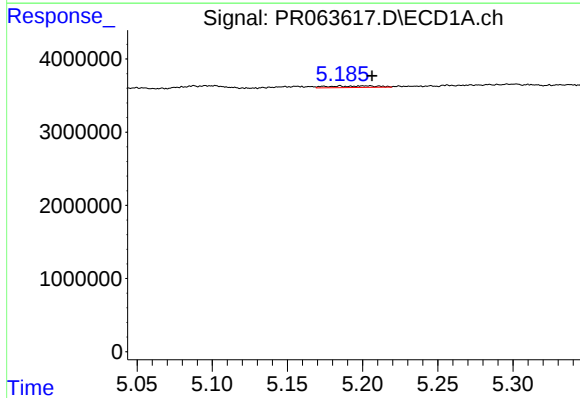
R.T.: 4.930 min
Delta R.T.: 0.019 min
Response: 6438158
Conc: 49.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



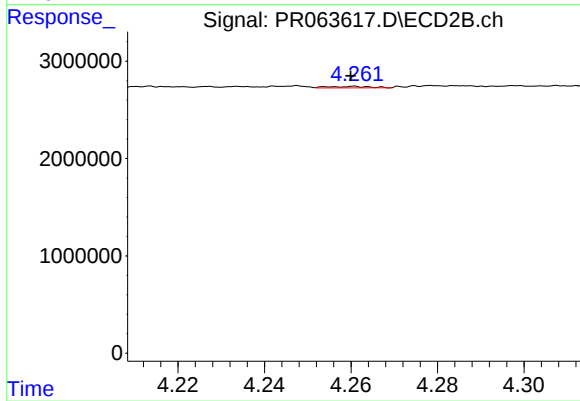
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: 0.009 min
Response: 225284
Conc: 3.02 ng/ml



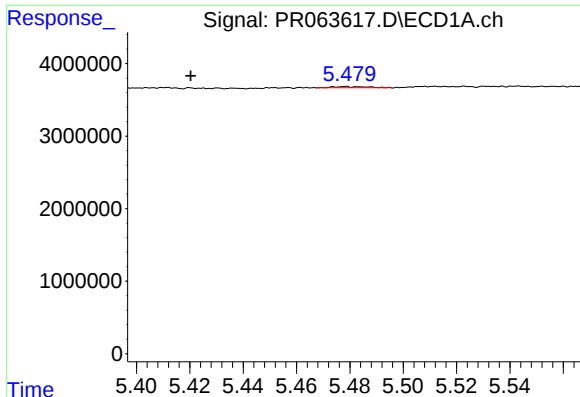
#22 AR-1248-2

R.T.: 5.185 min
Delta R.T.: -0.021 min
Response: 504471
Conc: 2.97 ng/ml



#22 AR-1248-2

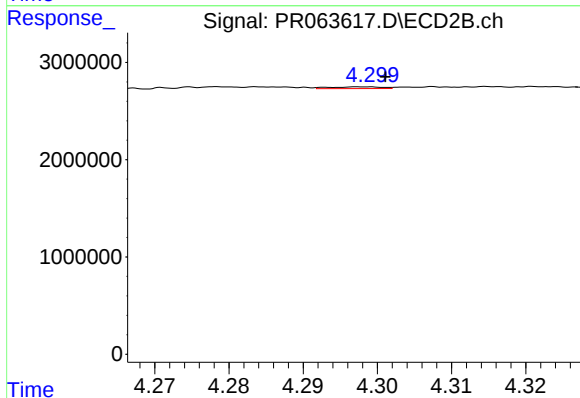
R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 98873
Conc: 0.93 ng/ml



#23 AR-1248-3

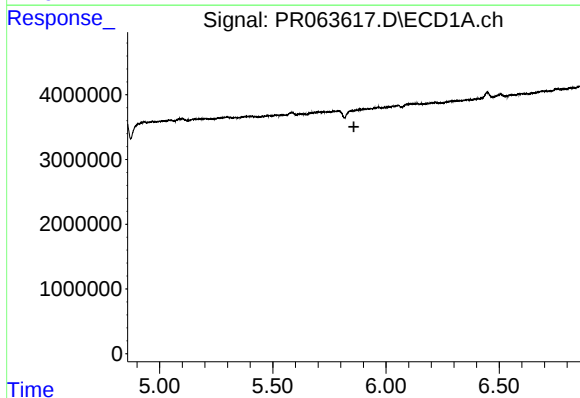
R.T.: 5.478 min
Delta R.T.: 0.058 min
Response: 132213
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



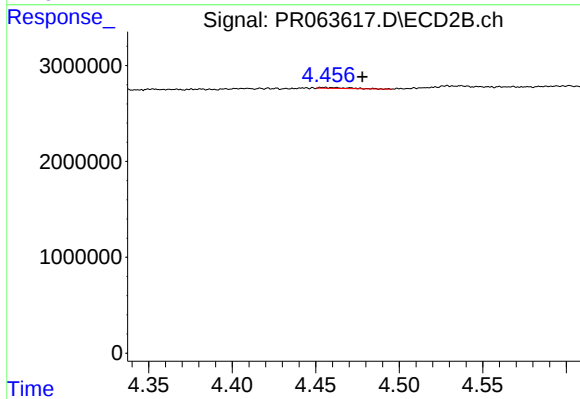
#23 AR-1248-3

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 85996
Conc: 0.81 ng/ml



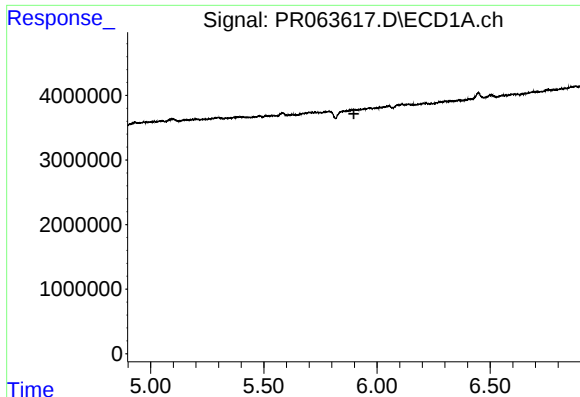
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#24 AR-1248-4

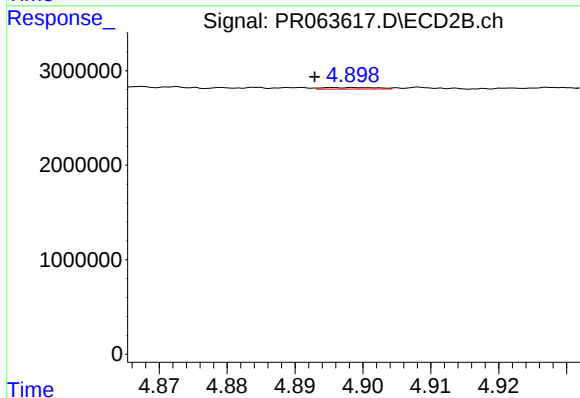
R.T.: 4.471 min
Delta R.T.: -0.007 min
Response: 101796
Conc: 0.78 ng/ml



#25 AR-1248-5

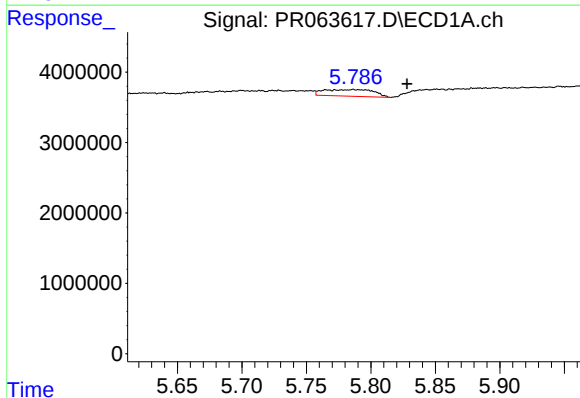
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



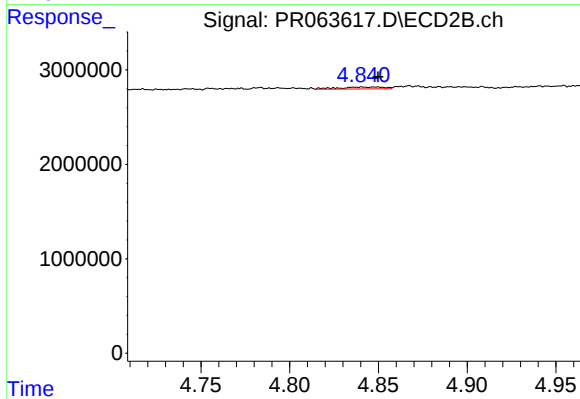
#25 AR-1248-5

R.T.: 4.898 min
Delta R.T.: 0.005 min
Response: 89172
Conc: 0.69 ng/ml



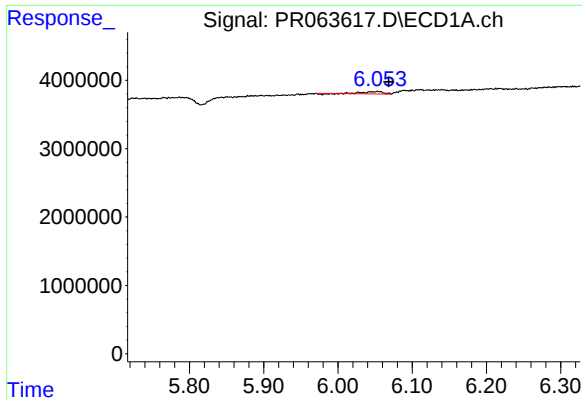
#26 AR-1254-1

R.T.: 5.786 min
Delta R.T.: -0.042 min
Response: 2547908
Conc: 11.61 ng/ml



#26 AR-1254-1

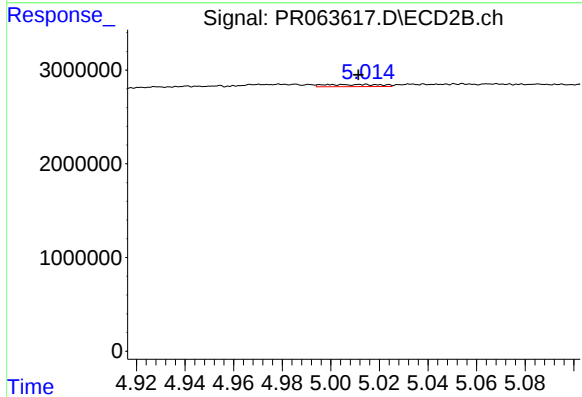
R.T.: 4.841 min
Delta R.T.: -0.009 min
Response: 374058
Conc: 1.89 ng/ml



#27 AR-1254-2

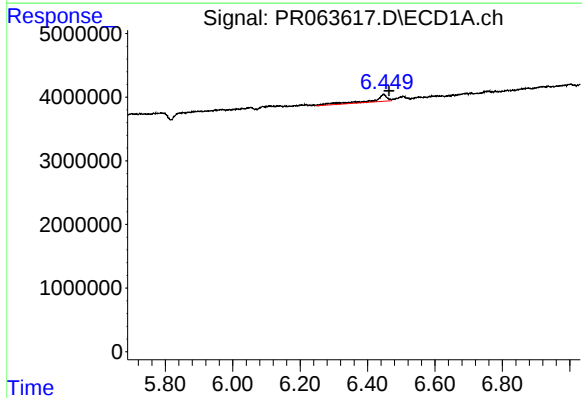
R.T.: 6.054 min
Delta R.T.: -0.015 min
Response: 581993
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



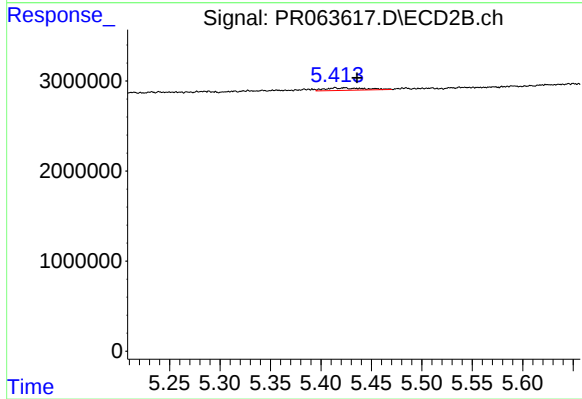
#27 AR-1254-2

R.T.: 4.999 min
Delta R.T.: -0.012 min
Response: 368376
Conc: 2.18 ng/ml



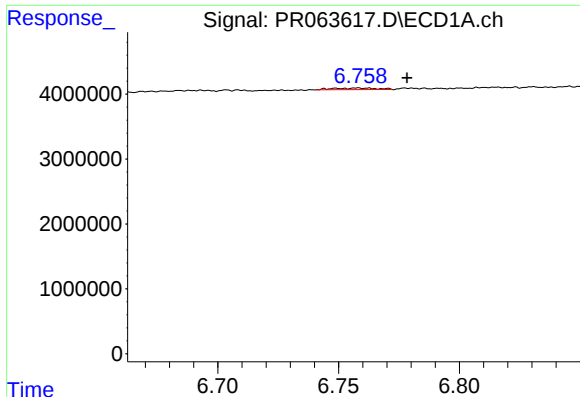
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.016 min
Response: 3485887
Conc: 10.35 ng/ml



#28 AR-1254-3

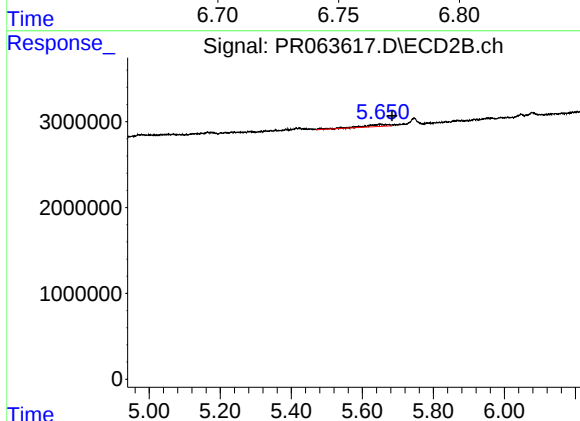
R.T.: 5.414 min
Delta R.T.: -0.021 min
Response: 731070
Conc: 2.69 ng/ml



#29 AR-1254-4

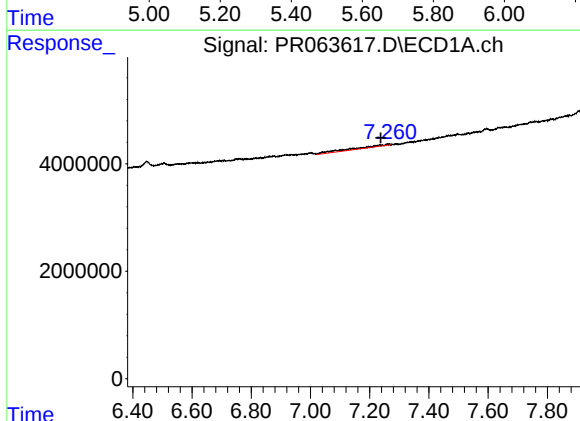
R.T.: 6.759 min
Delta R.T.: -0.020 min
Response: 303369
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



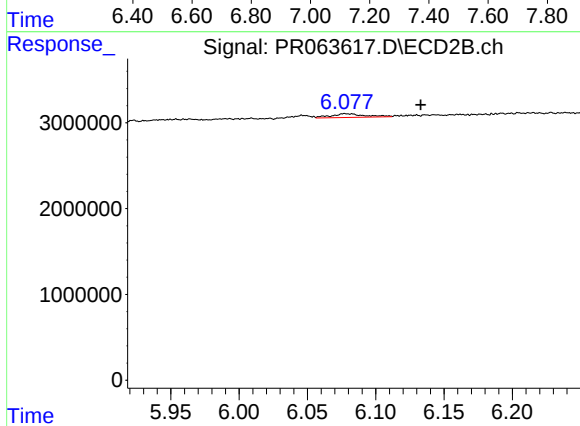
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.034 min
Response: 1284215
Conc: 7.65 ng/ml



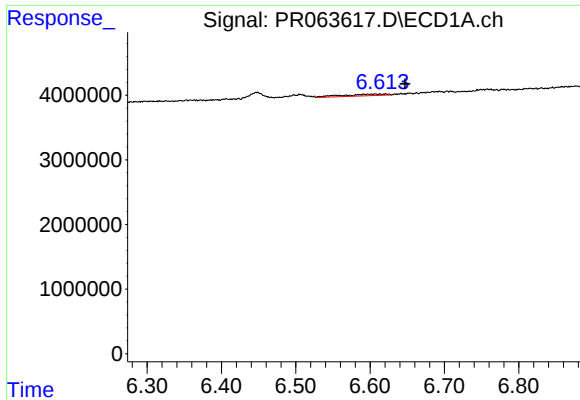
#30 AR-1254-5

R.T.: 7.263 min
Delta R.T.: 0.025 min
Response: 2693500
Conc: 11.03 ng/ml



#30 AR-1254-5

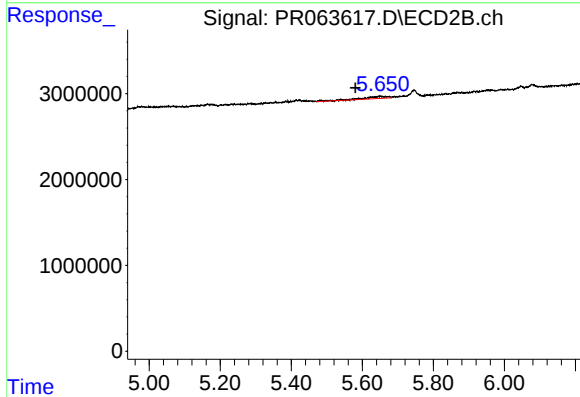
R.T.: 6.079 min
Delta R.T.: -0.054 min
Response: 741517
Conc: 3.19 ng/ml



#31 AR-1260-1

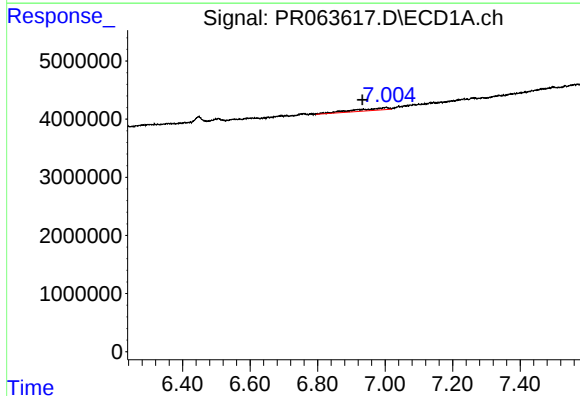
R.T.: 6.621 min
Delta R.T.: -0.026 min
Response: 1088274
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



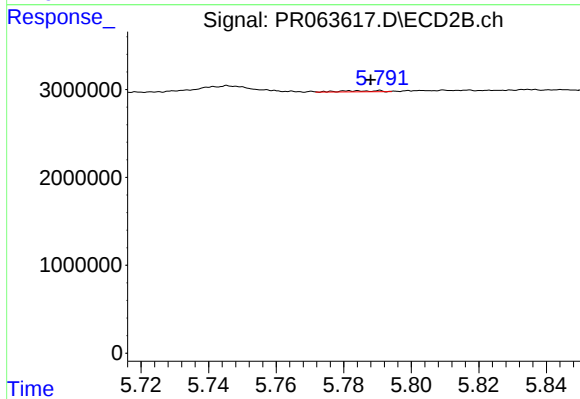
#31 AR-1260-1

R.T.: 5.650 min
Delta R.T.: 0.070 min
Response: 1284215
Conc: 7.24 ng/ml



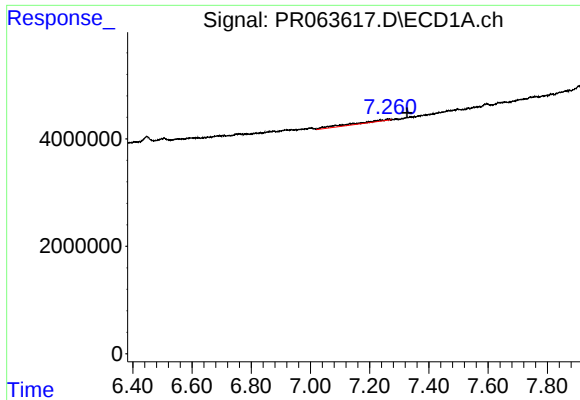
#32 AR-1260-2

R.T.: 7.002 min
Delta R.T.: 0.069 min
Response: 2856542
Conc: 10.41 ng/ml



#32 AR-1260-2

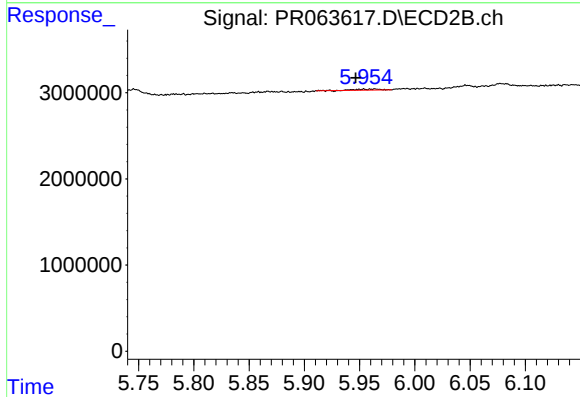
R.T.: 5.785 min
Delta R.T.: -0.003 min
Response: 94810
Conc: 0.45 ng/ml



#33 AR-1260-3

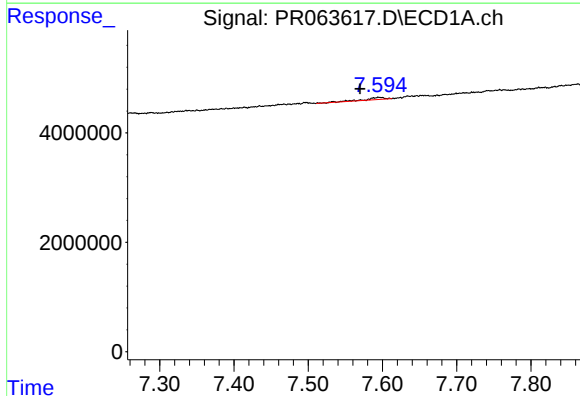
R.T.: 7.263 min
Delta R.T.: -0.063 min
Response: 2693500
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



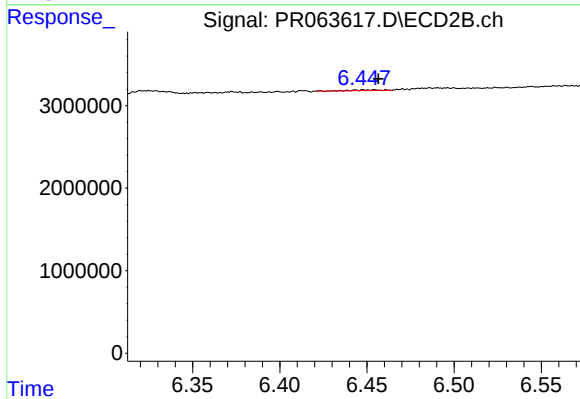
#33 AR-1260-3

R.T.: 5.964 min
Delta R.T.: 0.017 min
Response: 144315
Conc: 0.72 ng/ml



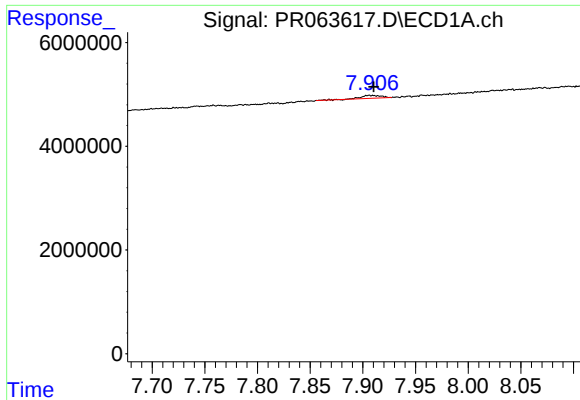
#34 AR-1260-4

R.T.: 7.596 min
Delta R.T.: 0.026 min
Response: 744642
Conc: 3.41 ng/ml



#34 AR-1260-4

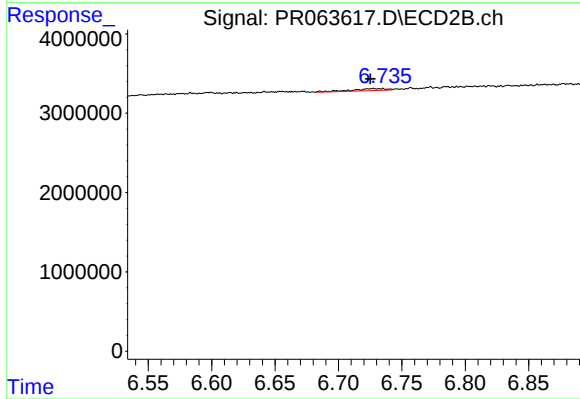
R.T.: 6.453 min
Delta R.T.: -0.004 min
Response: 88386
Conc: 0.54 ng/ml



#35 AR-1260-5

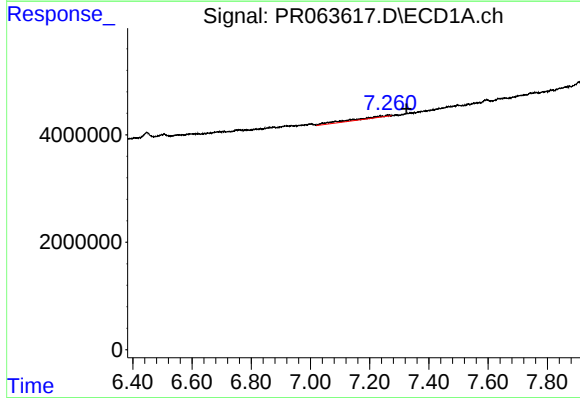
R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 747861
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



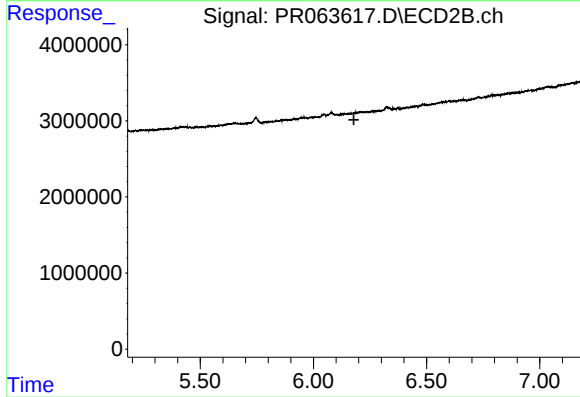
#35 AR-1260-5

R.T.: 6.728 min
Delta R.T.: 0.002 min
Response: 463764
Conc: 1.17 ng/ml



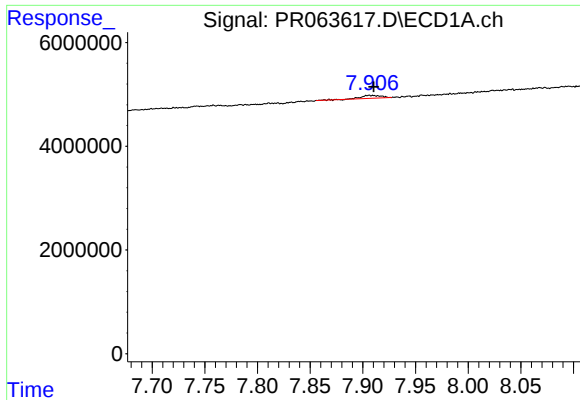
#36 AR-1262-1

R.T.: 7.263 min
Delta R.T.: -0.062 min
Response: 2693500
Conc: 8.84 ng/ml



#36 AR-1262-1

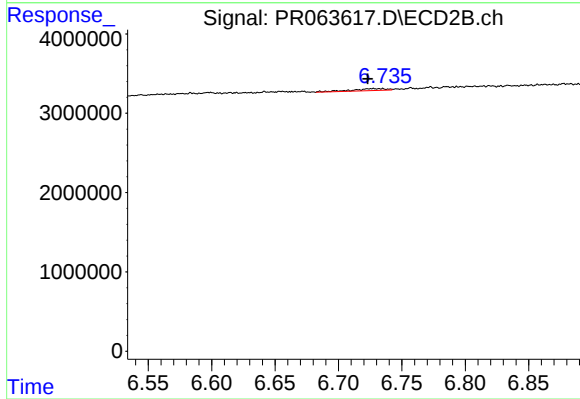
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#37 AR-1262-2

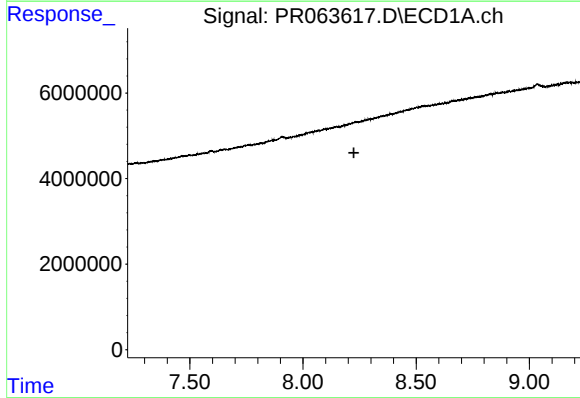
R.T.: 7.907 min
Delta R.T.: -0.003 min
Response: 747861
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



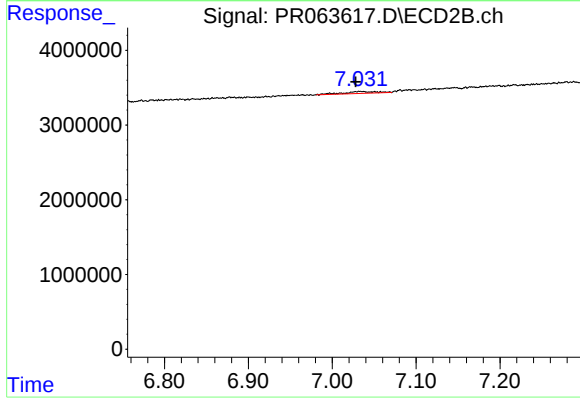
#37 AR-1262-2

R.T.: 6.728 min
Delta R.T.: 0.004 min
Response: 463764
Conc: 1.01 ng/ml



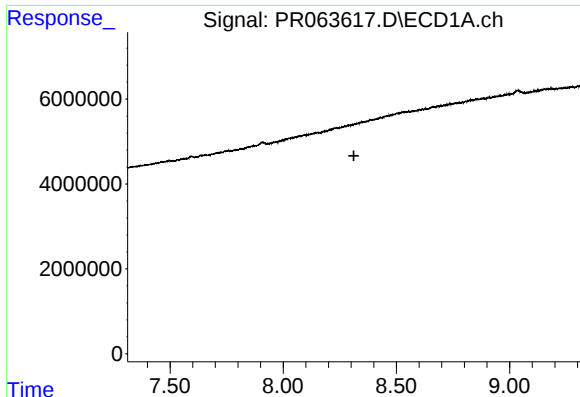
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



#38 AR-1262-3

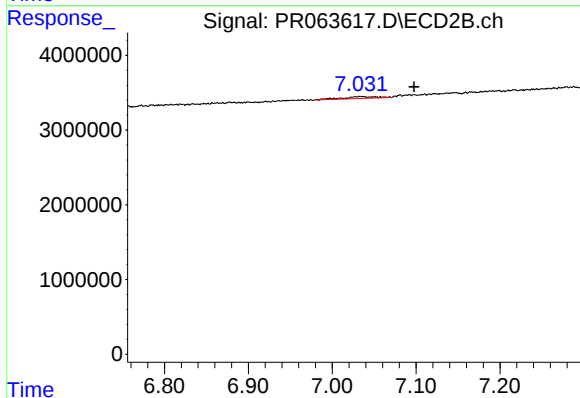
R.T.: 7.034 min
Delta R.T.: 0.006 min
Response: 666140
Conc: 3.74 ng/ml



#39 AR-1262-4

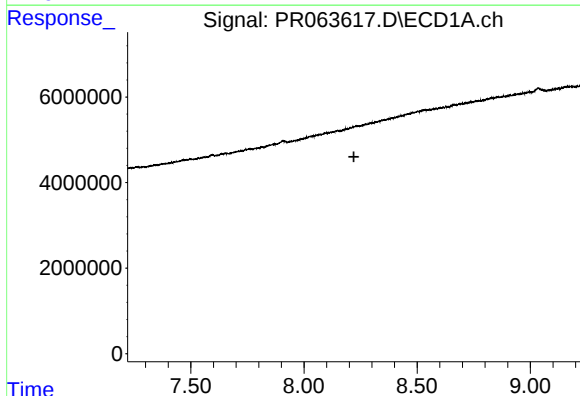
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



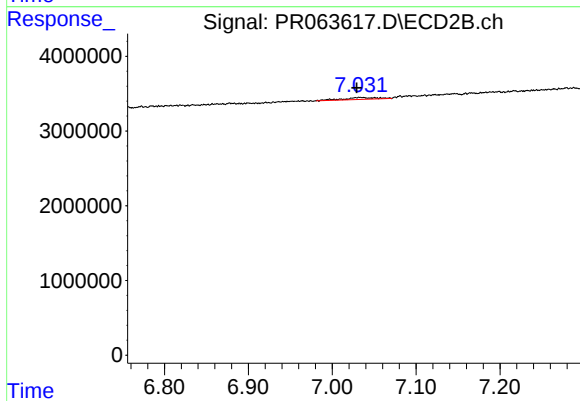
#39 AR-1262-4

R.T.: 7.034 min
Delta R.T.: -0.064 min
Response: 666140
Conc: 1.98 ng/ml



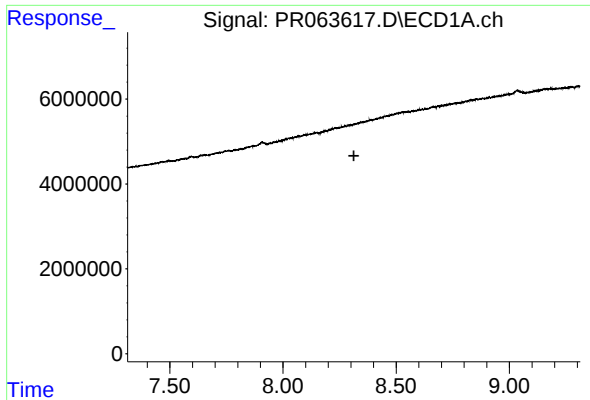
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.



#41 AR-1268-1

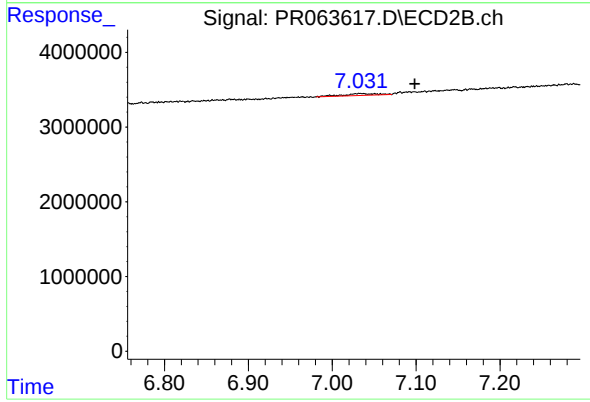
R.T.: 7.034 min
Delta R.T.: 0.004 min
Response: 666140
Conc: 1.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.034 min
Delta R.T.: -0.065 min
Response: 666140
Conc: 1.36 ng/ml