

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 10:25
 Operator : AJ\MA
 Sample : AIBLK232
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 21:53:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 2024
 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	2.896	107.2E6	98143181	19.387	20.851
2)	SA Decachlor...	9.580	8.134	59024057	89681193	40.142	35.324
Target Compounds							
3)	L1 AR-1016-1	4.871	4.004	515423	660189	3.595	4.222
4)	L1 AR-1016-2	4.871f	4.028	515423	293056	2.364	1.334 #
5)	L1 AR-1016-3	4.998	4.206	1225480	114329	8.531	0.932 #
6)	L1 AR-1016-4	5.072	4.257	449395	851400	3.929	8.508 #
7)	L1 AR-1016-5	0.000	4.475	0	377648	N.D.	2.906 #
8)	L2 AR-1221-1	0.000	3.115	0	89932	N.D.	1.722 #
9)	L2 AR-1221-2	3.978	3.196	1527794	1347456	38.383	35.707
10)	L2 AR-1221-3	4.026	3.290	582686	676757	4.577	5.472
11)	L3 AR-1232-1	4.026	3.290	582686	676757	5.345	6.415
12)	L3 AR-1232-2	4.580	4.028	328490	293056	5.337	3.015 #
13)	L3 AR-1232-3	4.871f	4.206	515423	114329	5.150	2.177 #
14)	L3 AR-1232-4	5.072	4.311	449395	338019	8.389	7.318
15)	L3 AR-1232-5	5.164	4.475	727070	377648	18.199	7.584 #
16)	L4 AR-1242-1	4.871	4.004	515423	660189	4.248	4.994
17)	L4 AR-1242-2	4.871f	4.028	515423	293056	2.775	1.596 #
18)	L4 AR-1242-3	4.998	4.206	1225480	114329	10.097	1.120 #
19)	L4 AR-1242-4	5.072	4.311	449395	338019	4.665	3.364 #
20)	L4 AR-1242-5	5.856	4.837	226457	457496	2.402	3.672 #
21)	L5 AR-1248-1	4.871	4.004	515423	660189	5.604	6.203
22)	L5 AR-1248-2	5.164	4.257	727070	851400	5.148	5.549
23)	L5 AR-1248-3	0.000	4.311	0	338019	N.D.	2.179 #
24)	L5 AR-1248-4	5.843	4.475	246092	377648	1.646	2.023
25)	L5 AR-1248-5	5.856	4.879	226457	248097	1.476	1.345
26)	L6 AR-1254-1	5.794	4.837	855778	457496	4.737	1.557 #
27)	L6 AR-1254-2	6.032	4.996	758266	660590	2.864	2.544
28)	L6 AR-1254-3	6.408	5.415	2289855	1383768	8.855	3.362 #
29)	L6 AR-1254-4	6.734	5.662	316754	511349	1.912	2.058
30)	L6 AR-1254-5	7.189	6.107	551325	2768166	2.908	7.485 #
31)	L7 AR-1260-1	6.596	5.553	1167016	1269096	5.598	4.916
32)	L7 AR-1260-2	6.865	5.759	668743	188415	3.046	0.612 #
33)	L7 AR-1260-3	7.211f	5.932	140834	1519330	0.826	5.374 #
34)	L7 AR-1260-4	7.496	6.413	7871368	2951307	43.211	12.239 #
35)	L7 AR-1260-5	7.836	6.686	3038639	4294228	10.082	8.049
36)	L8 AR-1262-1	7.211f	6.137	140834	380488	0.569	0.958 #
37)	L8 AR-1262-2	7.836	6.686	3038639	4294228	8.707	6.464 #
38)	L8 AR-1262-3	8.169	6.990	609376	1102453	2.598	4.157 #
39)	L8 AR-1262-4	0.000	7.065	0	837542	N.D.	1.757 #
40)	L8 AR-1262-5	0.000	7.602	0	186501	N.D.	0.883 #
41)	L9 AR-1268-1	8.169	6.990	609376	1102453	1.523	1.573

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Operator : AJ\MA
Sample : AIBLK232
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 21:53:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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	0.000	7.065	0	837542	N.D.	1.303 #
43)	L9 AR-1268-3	0.000	7.290	0	533948	N.D.	0.985 #
44)	L9 AR-1268-4	0.000	7.602	0	186501	N.D.	0.829 #
45)	L9 AR-1268-5	9.266	7.891	541719	1064682	0.656	0.727

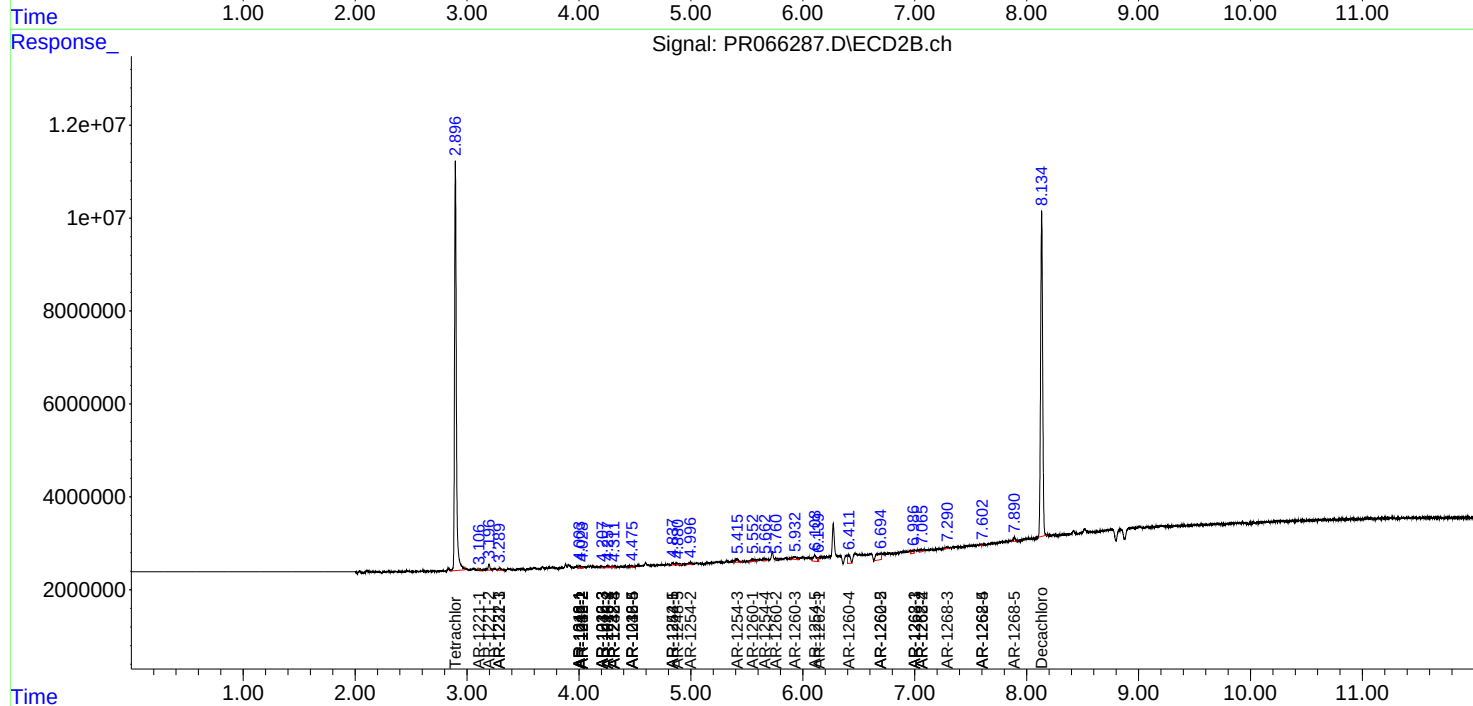
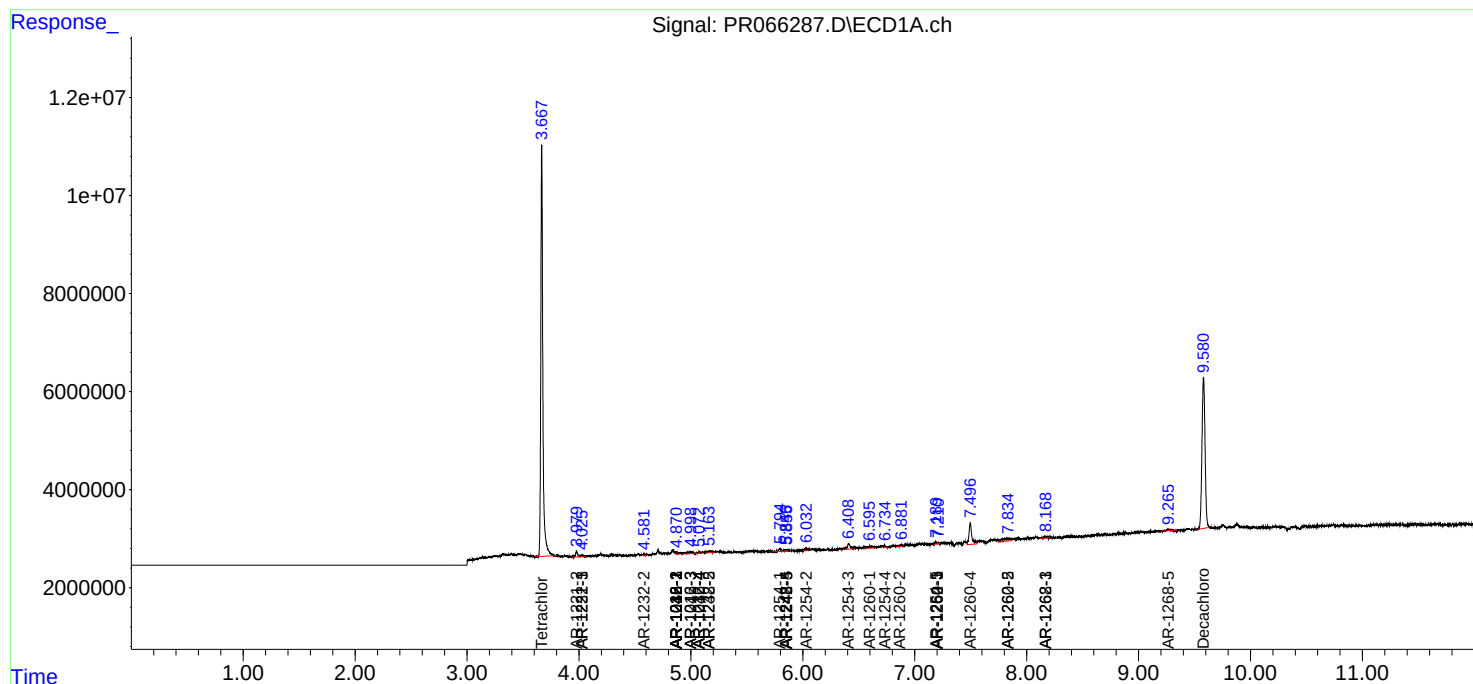
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

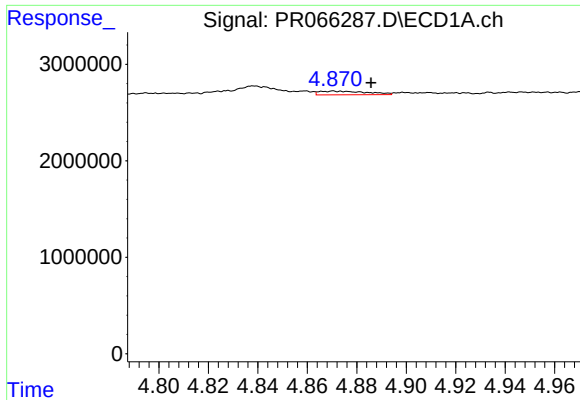
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066287.D
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Acq On : 18 Apr 2024 10:25
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
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Response 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

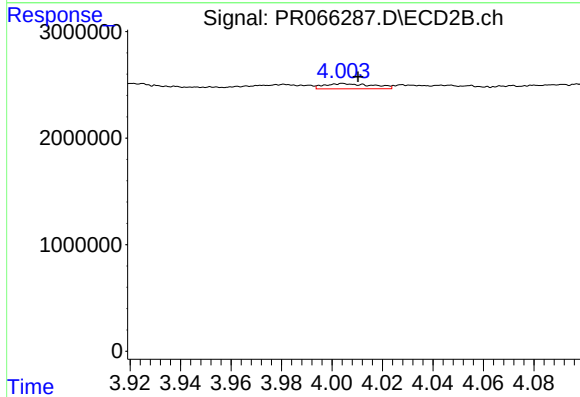




#3 AR-1016-1

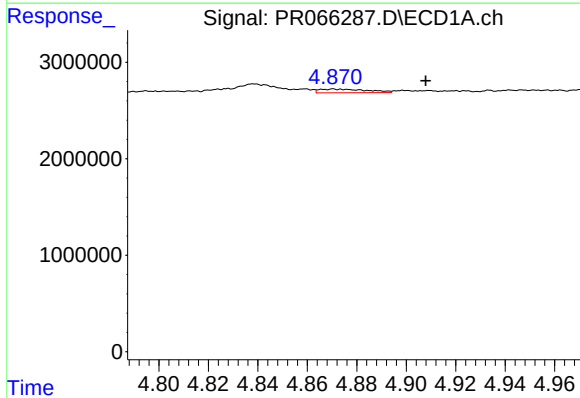
R.T.: 4.871 min
Delta R.T.: -0.015 min
Response: 515423
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



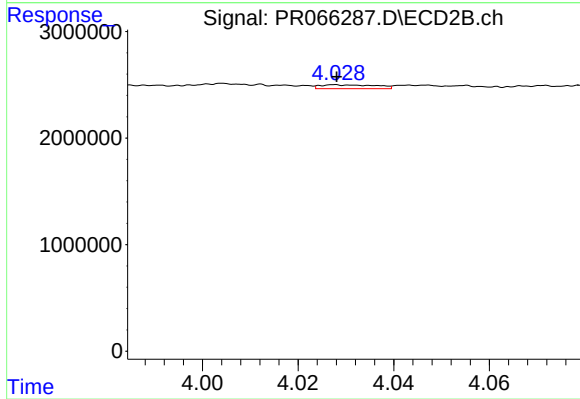
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 660189
Conc: 4.22 ng/ml



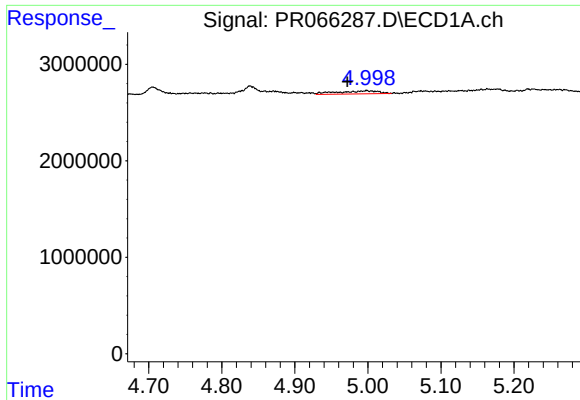
#4 AR-1016-2

R.T.: 4.871 min
Delta R.T.: -0.037 min
Response: 515423
Conc: 2.36 ng/ml



#4 AR-1016-2

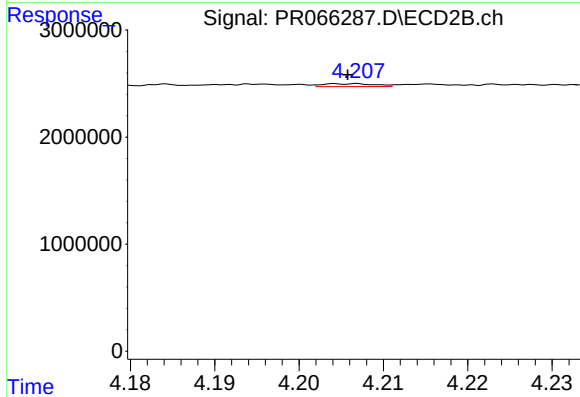
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 293056
Conc: 1.33 ng/ml



#5 AR-1016-3

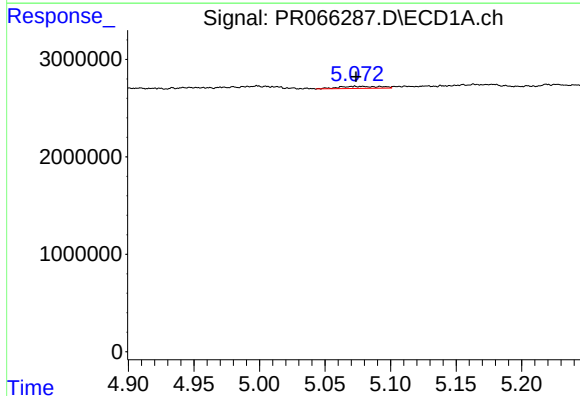
R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 1225480
Conc: 8.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



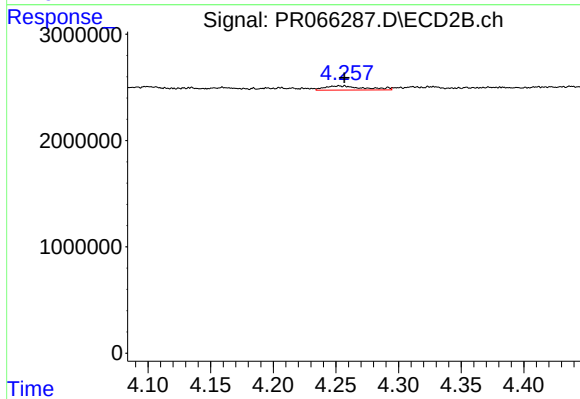
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 114329
Conc: 0.93 ng/ml



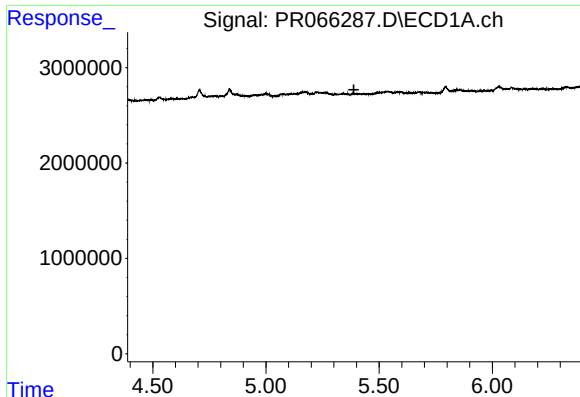
#6 AR-1016-4

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 449395
Conc: 3.93 ng/ml



#6 AR-1016-4

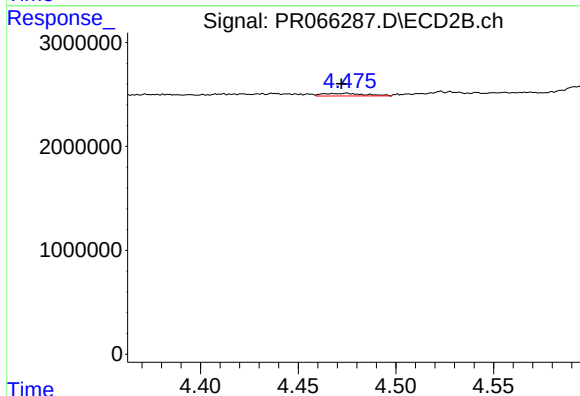
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 851400
Conc: 8.51 ng/ml



#7 AR-1016-5

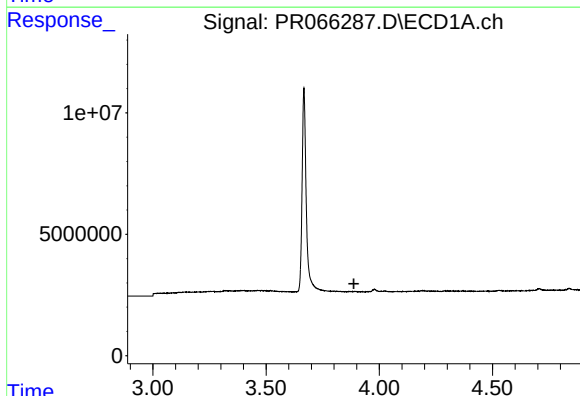
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



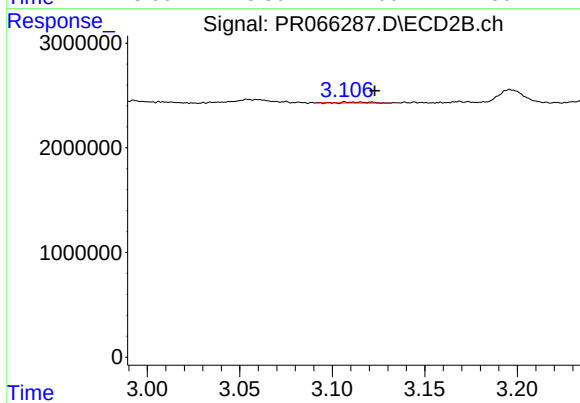
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: 0.003 min
Response: 377648
Conc: 2.91 ng/ml



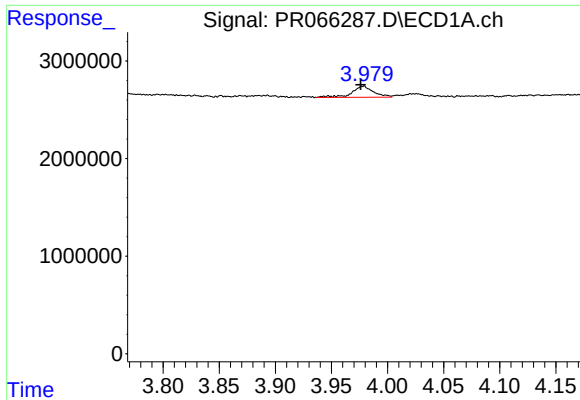
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#8 AR-1221-1

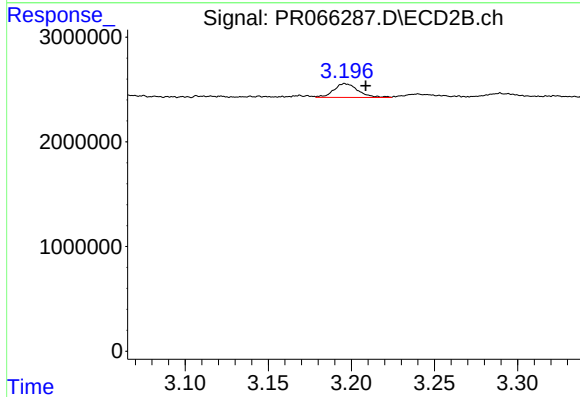
R.T.: 3.115 min
Delta R.T.: -0.007 min
Response: 89932
Conc: 1.72 ng/ml



#9 AR-1221-2

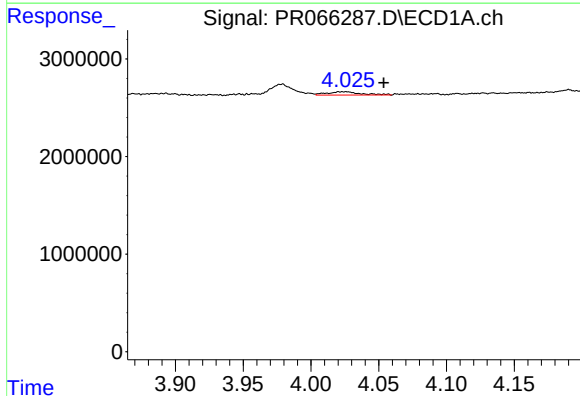
R.T.: 3.978 min
Delta R.T.: 0.002 min
Response: 1527794
Conc: 38.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



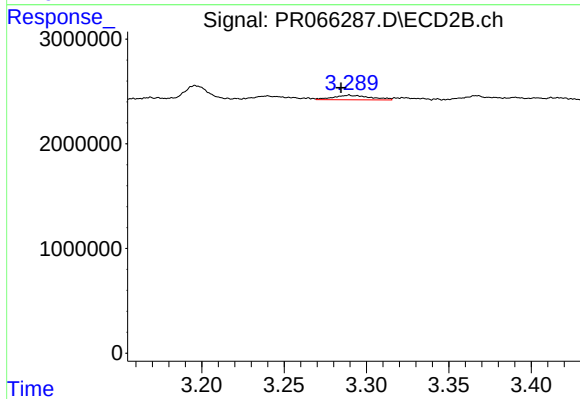
#9 AR-1221-2

R.T.: 3.196 min
Delta R.T.: -0.012 min
Response: 1347456
Conc: 35.71 ng/ml



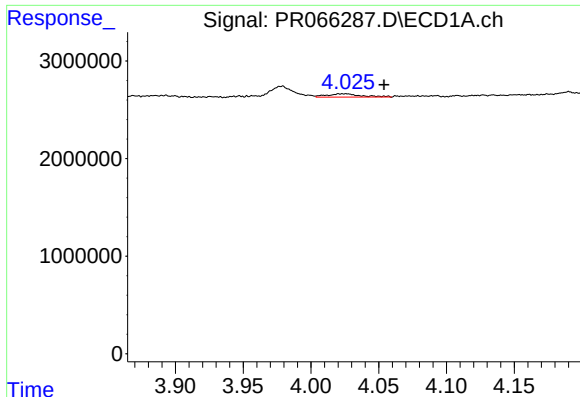
#10 AR-1221-3

R.T.: 4.026 min
Delta R.T.: -0.028 min
Response: 582686
Conc: 4.58 ng/ml



#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 676757
Conc: 5.47 ng/ml



#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: -0.028 min
Response: 582686
Conc: 5.35 ng/ml

Instrument :
ECD_R
ClientSampleId :

#11 AR-1232-1

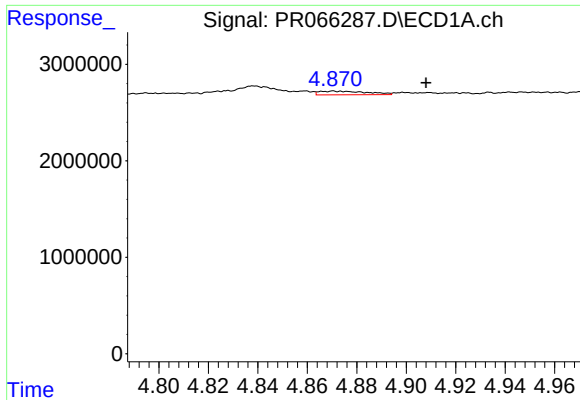
R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 676757
Conc: 6.42 ng/ml

#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.021 min
Response: 328490
Conc: 5.34 ng/ml

#12 AR-1232-2

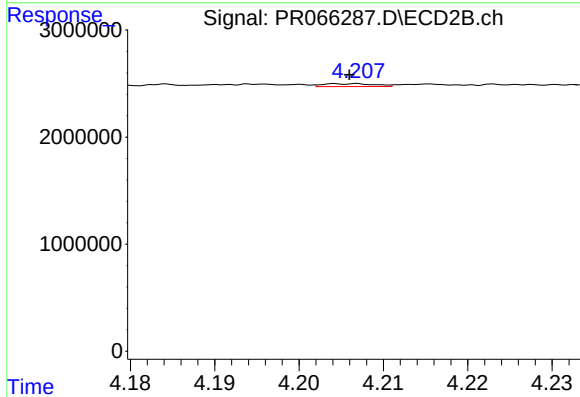
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 293056
Conc: 3.01 ng/ml



#13 AR-1232-3

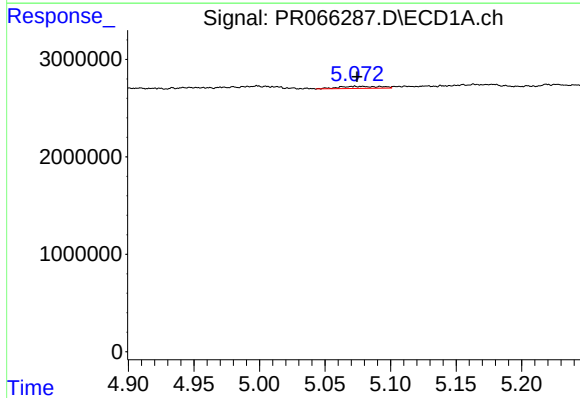
R.T.: 4.871 min
Delta R.T.: -0.037 min
Response: 515423
Conc: 5.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



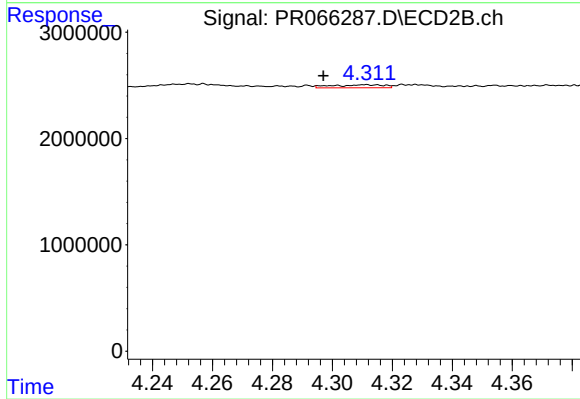
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 114329
Conc: 2.18 ng/ml



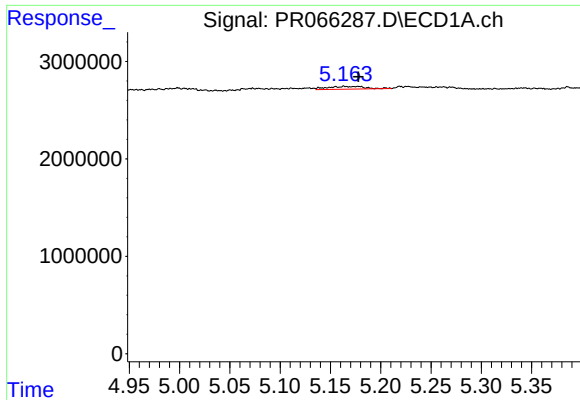
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 449395
Conc: 8.39 ng/ml



#14 AR-1232-4

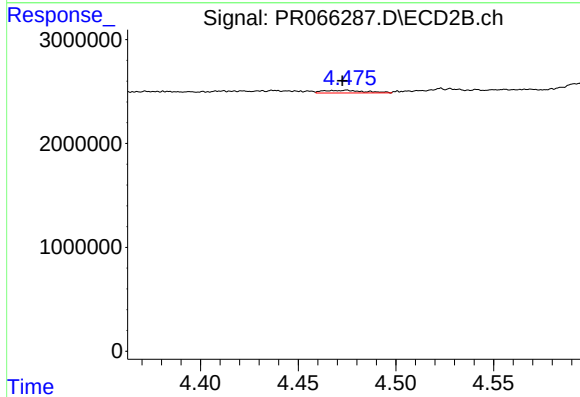
R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 338019
Conc: 7.32 ng/ml



#15 AR-1232-5

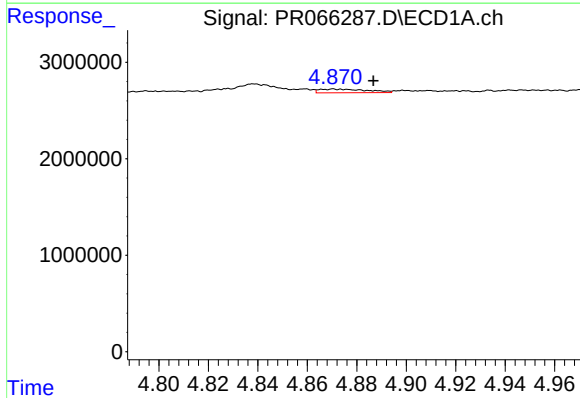
R.T.: 5.164 min
Delta R.T.: -0.014 min
Response: 727070
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



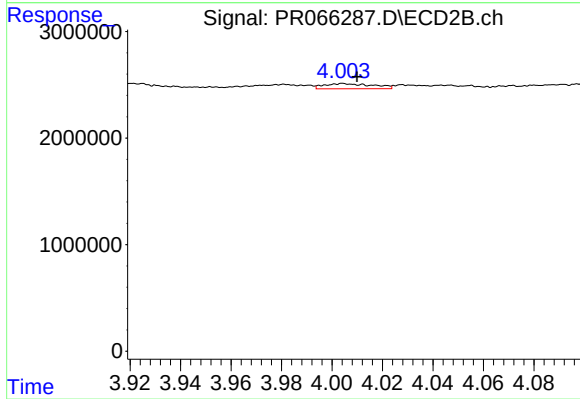
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: 0.002 min
Response: 377648
Conc: 7.58 ng/ml



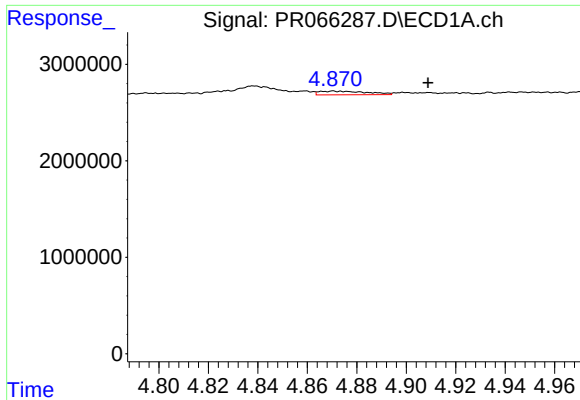
#16 AR-1242-1

R.T.: 4.871 min
Delta R.T.: -0.016 min
Response: 515423
Conc: 4.25 ng/ml



#16 AR-1242-1

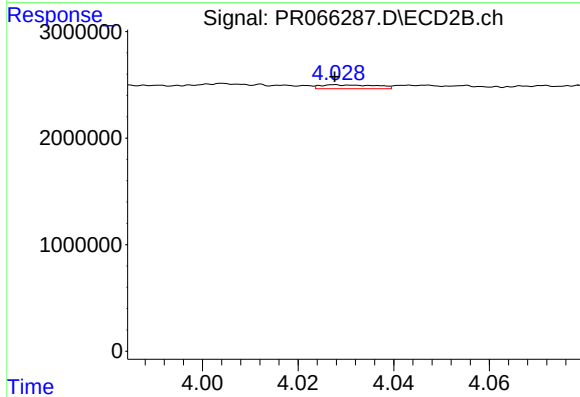
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 660189
Conc: 4.99 ng/ml



#17 AR-1242-2

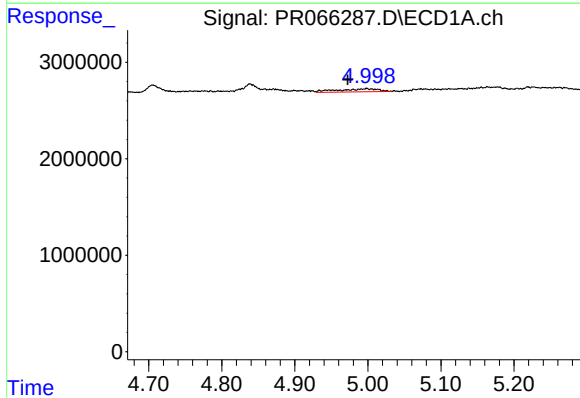
R.T.: 4.871 min
Delta R.T.: -0.038 min
Response: 515423
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



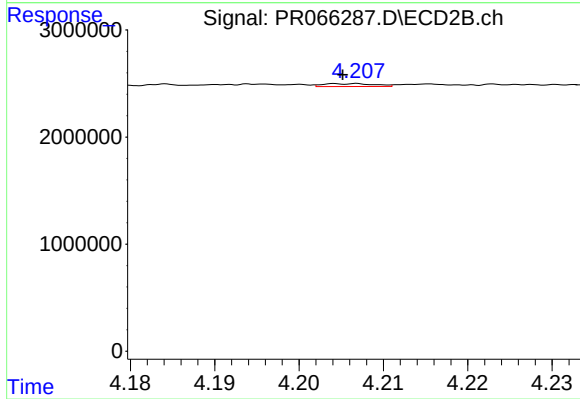
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 293056
Conc: 1.60 ng/ml



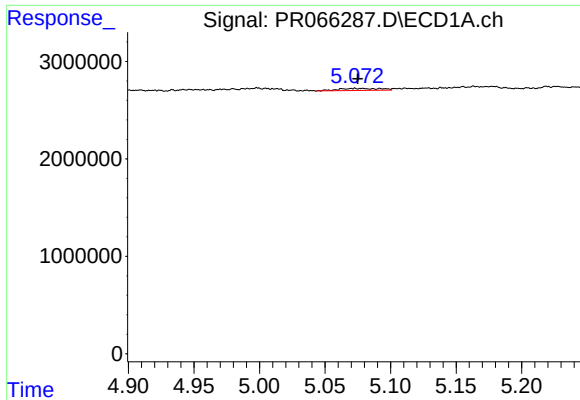
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 1225480
Conc: 10.10 ng/ml



#18 AR-1242-3

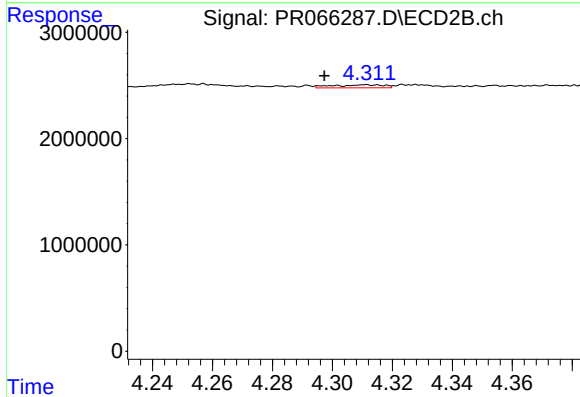
R.T.: 4.206 min
Delta R.T.: 0.000 min
Response: 114329
Conc: 1.12 ng/ml



#19 AR-1242-4

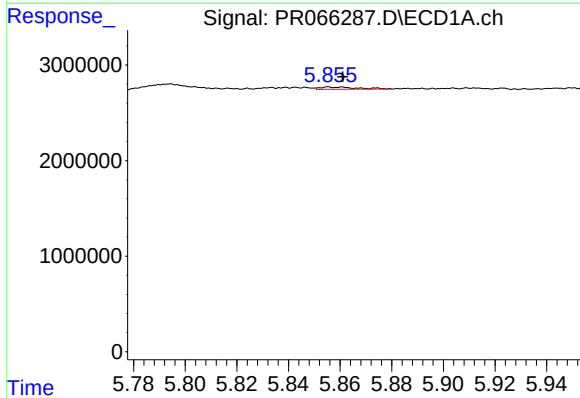
R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 449395
Conc: 4.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



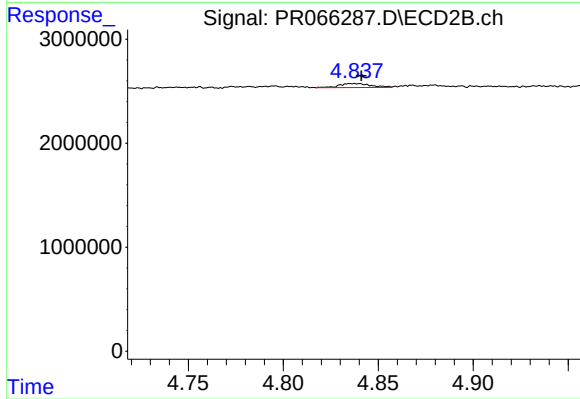
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 338019
Conc: 3.36 ng/ml



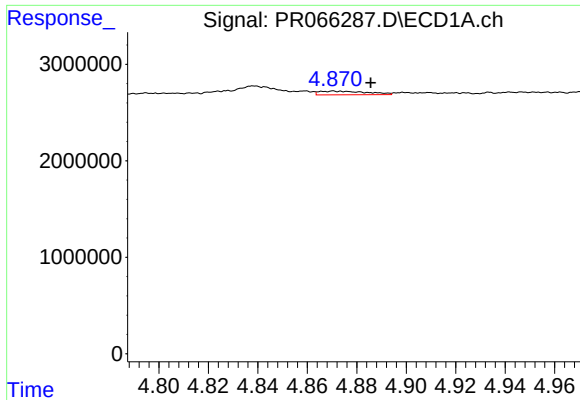
#20 AR-1242-5

R.T.: 5.856 min
Delta R.T.: -0.005 min
Response: 226457
Conc: 2.40 ng/ml



#20 AR-1242-5

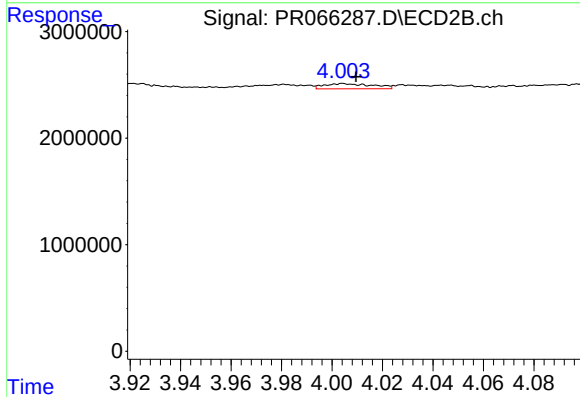
R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 457496
Conc: 3.67 ng/ml



#21 AR-1248-1

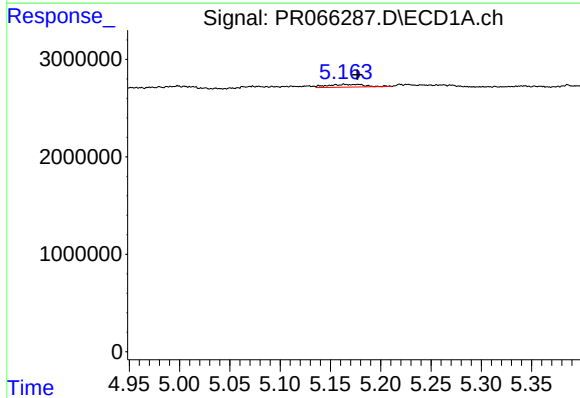
R.T.: 4.871 min
Delta R.T.: -0.015 min
Response: 515423
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



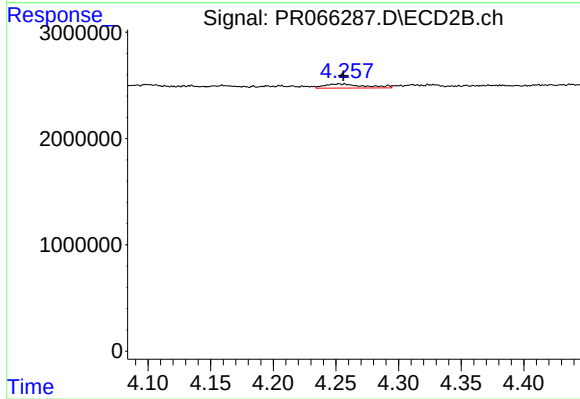
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 660189
Conc: 6.20 ng/ml



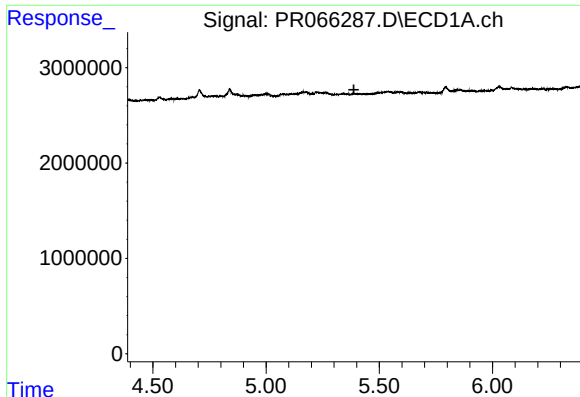
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.013 min
Response: 727070
Conc: 5.15 ng/ml



#22 AR-1248-2

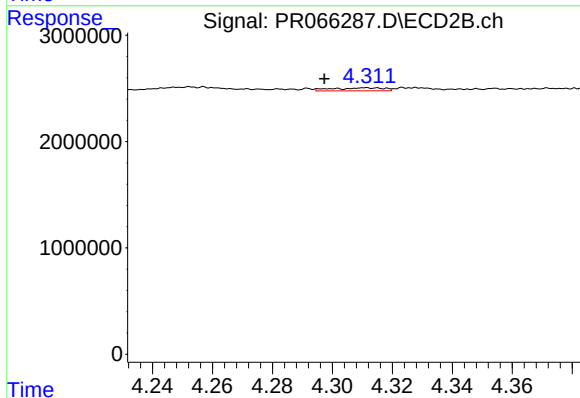
R.T.: 4.257 min
Delta R.T.: 0.000 min
Response: 851400
Conc: 5.55 ng/ml



#23 AR-1248-3

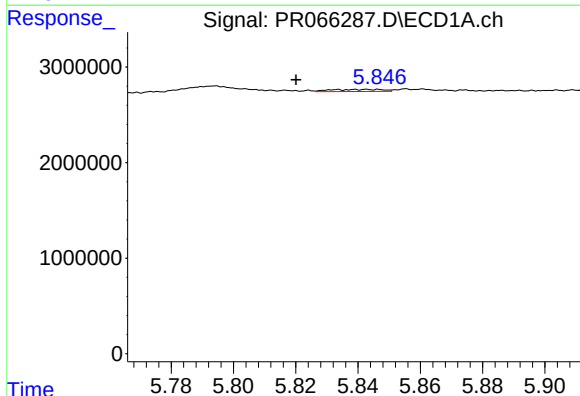
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



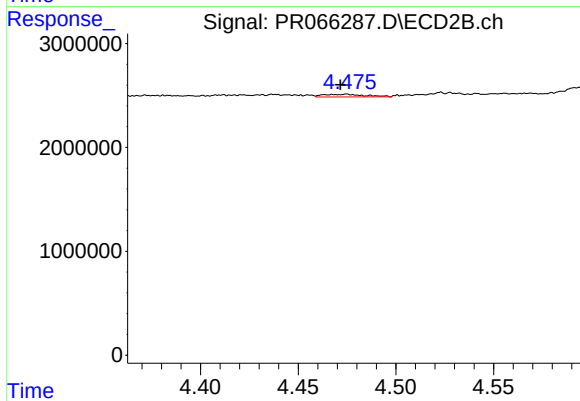
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: 0.014 min
Response: 338019
Conc: 2.18 ng/ml



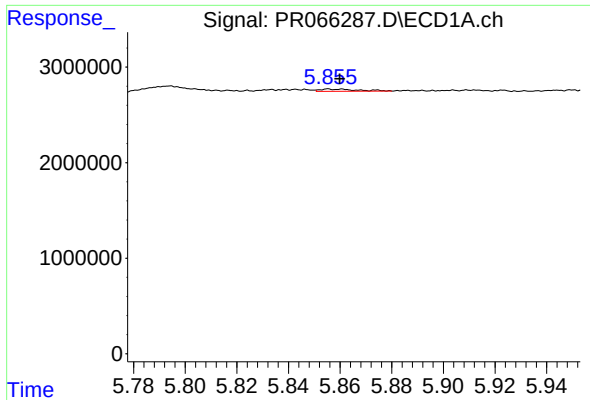
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: 0.023 min
Response: 246092
Conc: 1.65 ng/ml



#24 AR-1248-4

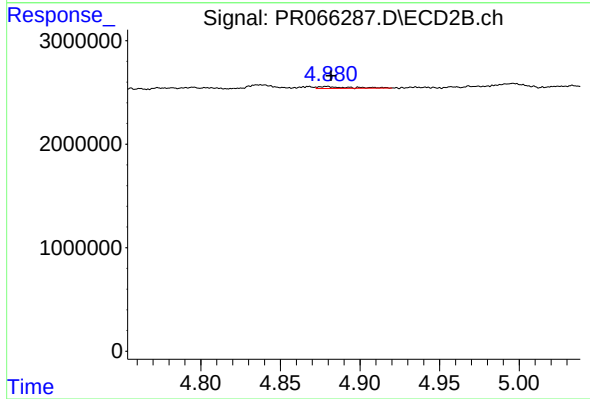
R.T.: 4.475 min
Delta R.T.: 0.003 min
Response: 377648
Conc: 2.02 ng/ml



#25 AR-1248-5

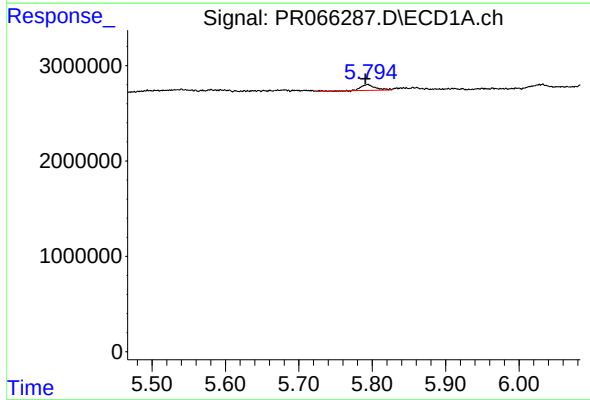
R.T.: 5.856 min
Delta R.T.: -0.004 min
Response: 226457
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



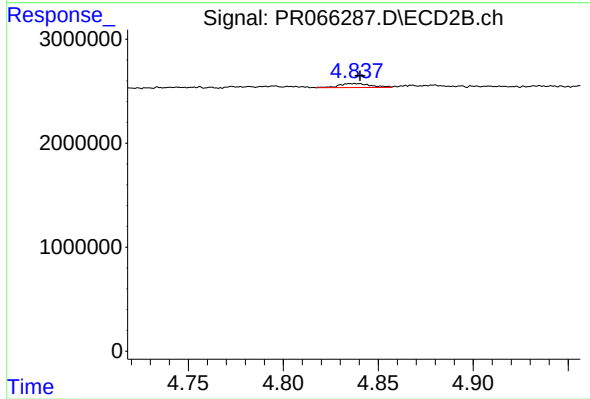
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.003 min
Response: 248097
Conc: 1.34 ng/ml



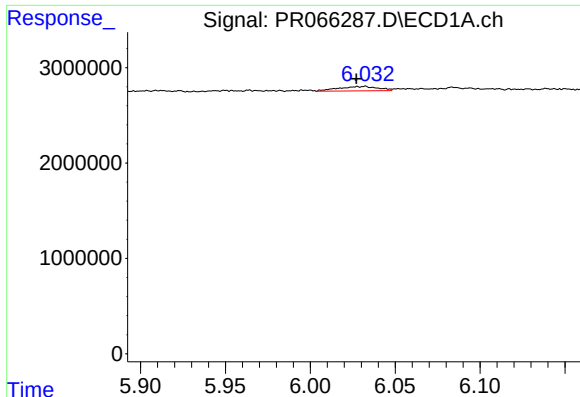
#26 AR-1254-1

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 855778
Conc: 4.74 ng/ml



#26 AR-1254-1

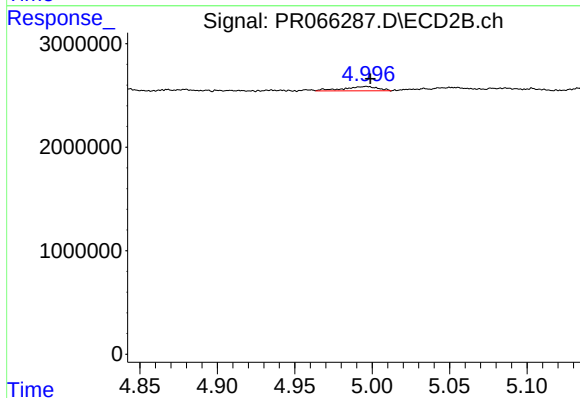
R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 457496
Conc: 1.56 ng/ml



#27 AR-1254-2

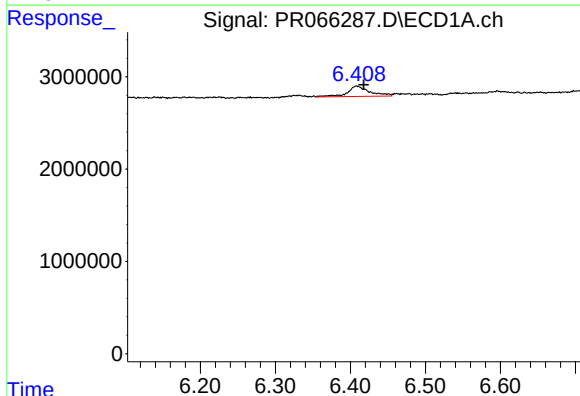
R.T.: 6.032 min
Delta R.T.: 0.005 min
Response: 758266
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



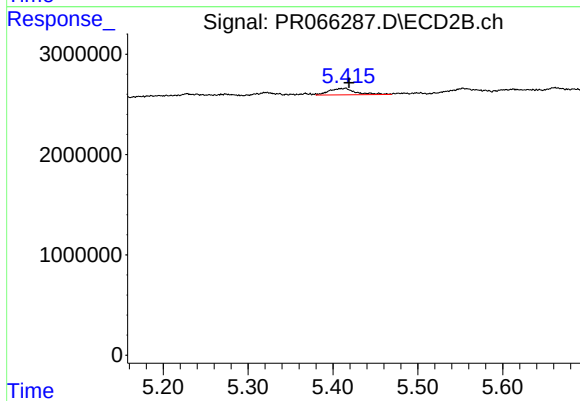
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 660590
Conc: 2.54 ng/ml



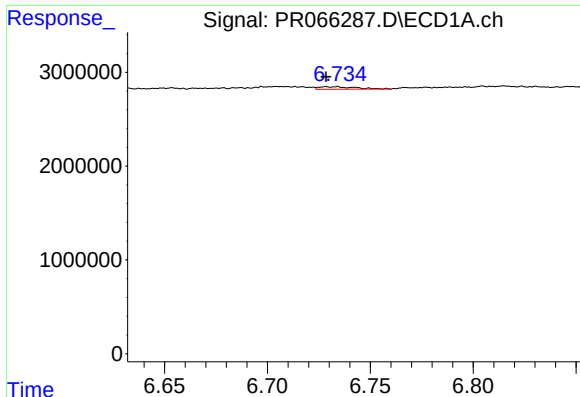
#28 AR-1254-3

R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 2289855
Conc: 8.85 ng/ml



#28 AR-1254-3

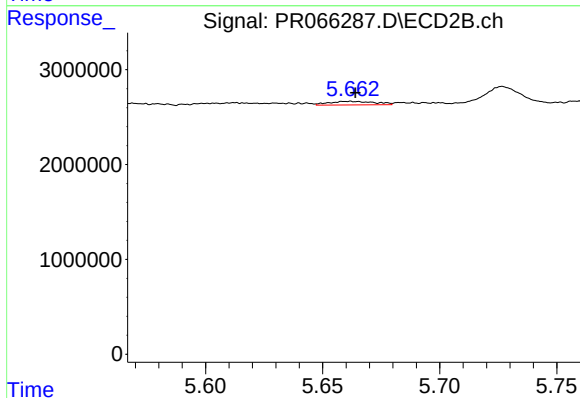
R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 1383768
Conc: 3.36 ng/ml



#29 AR-1254-4

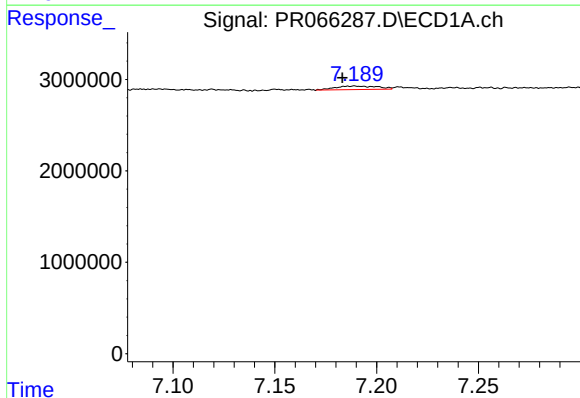
R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 316754
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



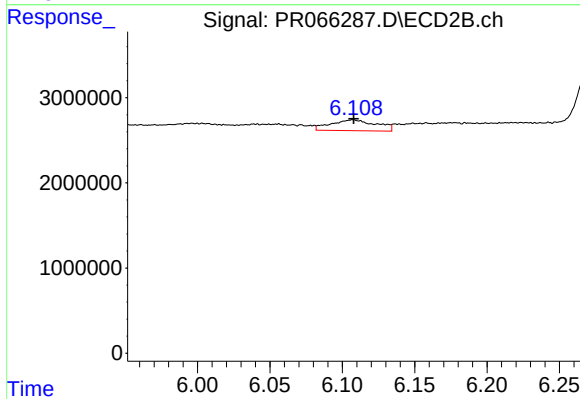
#29 AR-1254-4

R.T.: 5.662 min
Delta R.T.: -0.002 min
Response: 511349
Conc: 2.06 ng/ml



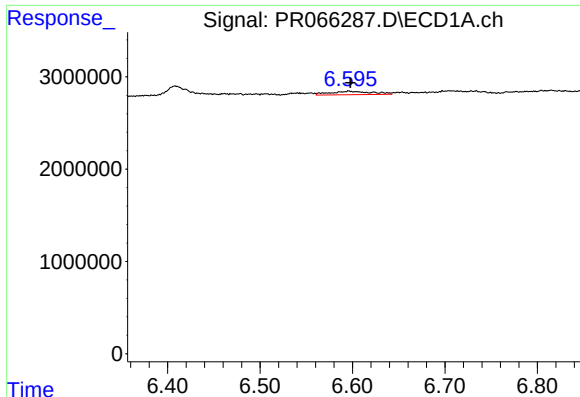
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.006 min
Response: 551325
Conc: 2.91 ng/ml



#30 AR-1254-5

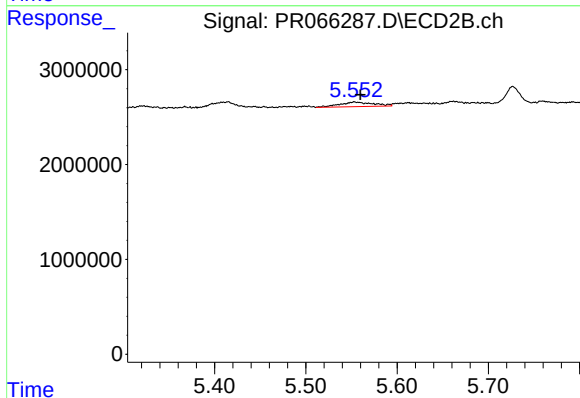
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 2768166
Conc: 7.48 ng/ml



#31 AR-1260-1

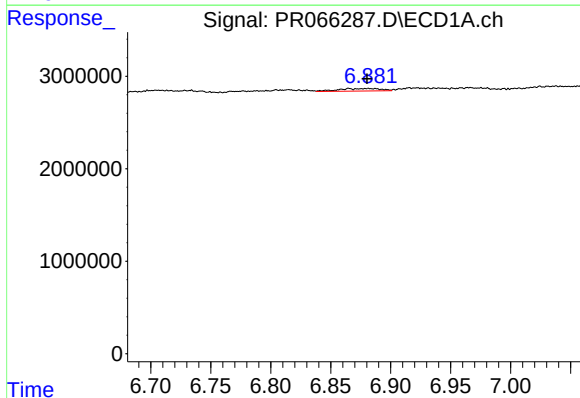
R.T.: 6.596 min
Delta R.T.: -0.002 min
Response: 1167016
Conc: 5.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



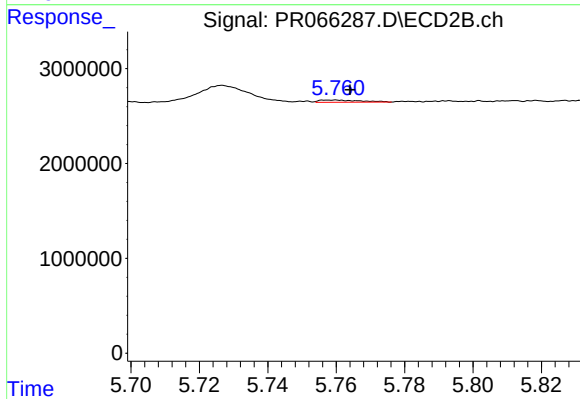
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 1269096
Conc: 4.92 ng/ml



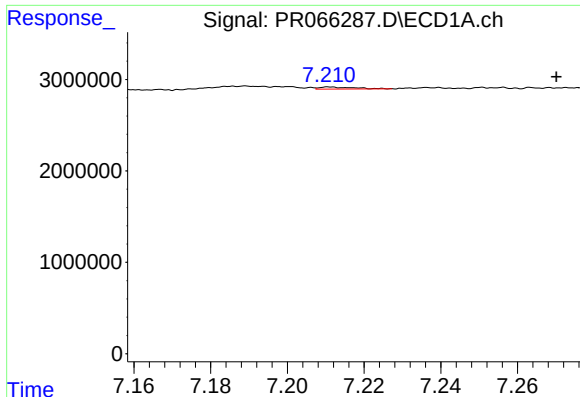
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.015 min
Response: 668743
Conc: 3.05 ng/ml



#32 AR-1260-2

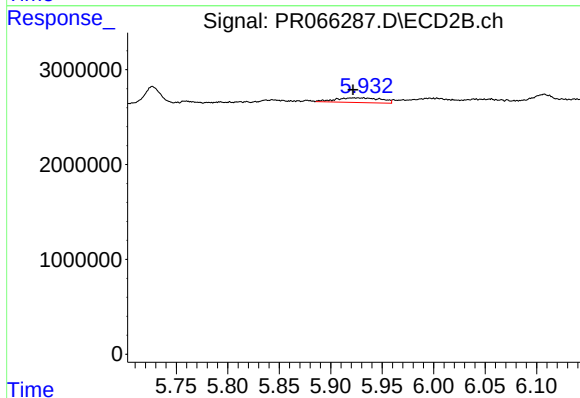
R.T.: 5.759 min
Delta R.T.: -0.005 min
Response: 188415
Conc: 0.61 ng/ml



#33 AR-1260-3

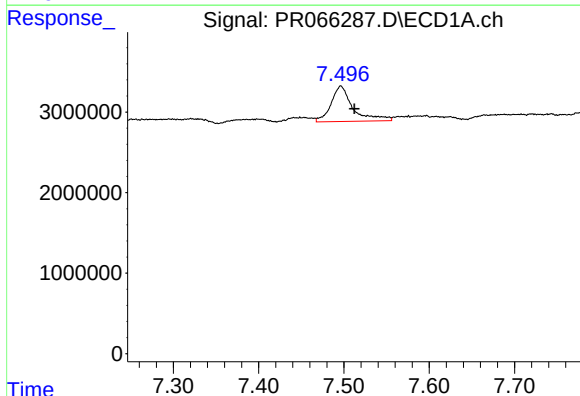
R.T.: 7.211 min
Delta R.T.: -0.059 min
Response: 140834
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



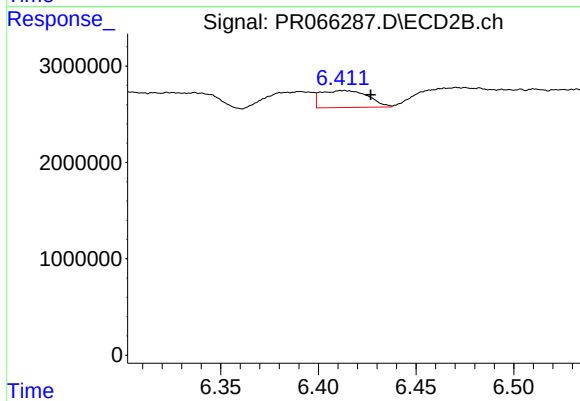
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.010 min
Response: 1519330
Conc: 5.37 ng/ml



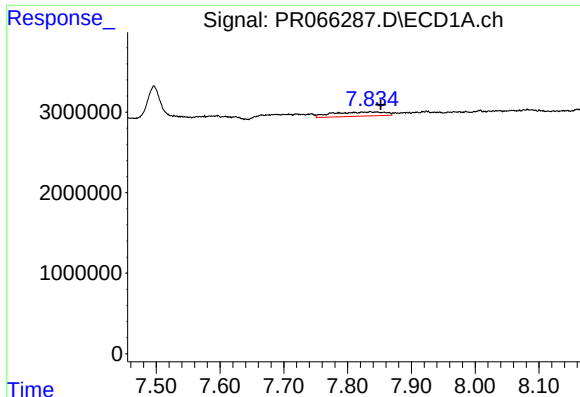
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.016 min
Response: 7871368
Conc: 43.21 ng/ml



#34 AR-1260-4

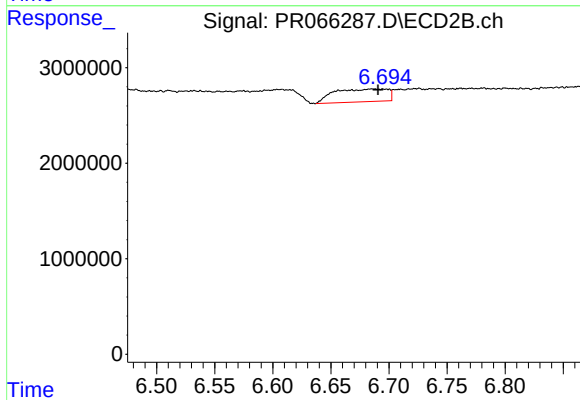
R.T.: 6.413 min
Delta R.T.: -0.014 min
Response: 2951307
Conc: 12.24 ng/ml



#35 AR-1260-5

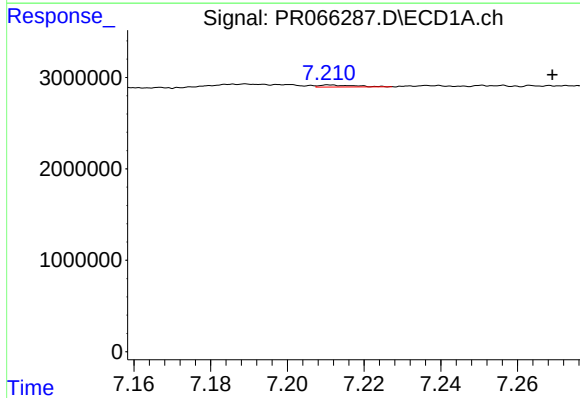
R.T.: 7.836 min
Delta R.T.: -0.016 min
Response: 3038639
Conc: 10.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



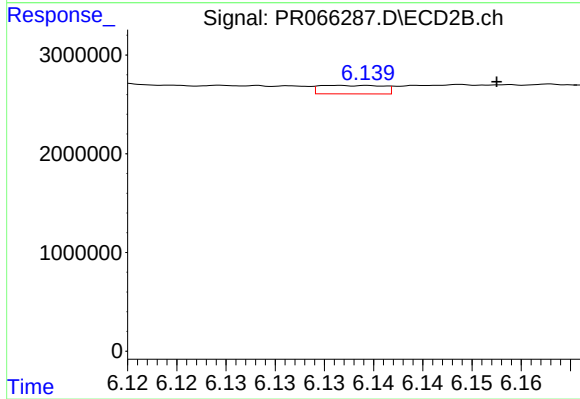
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: -0.005 min
Response: 4294228
Conc: 8.05 ng/ml



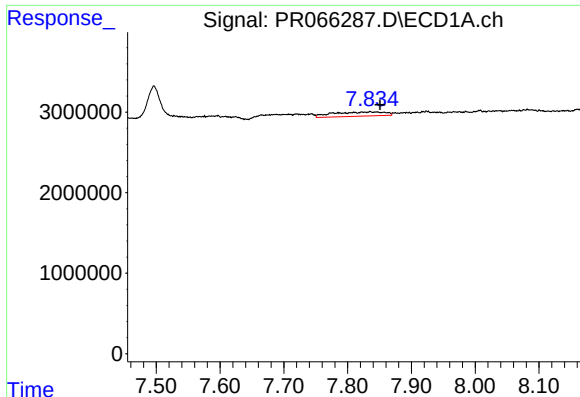
#36 AR-1262-1

R.T.: 7.211 min
Delta R.T.: -0.058 min
Response: 140834
Conc: 0.57 ng/ml



#36 AR-1262-1

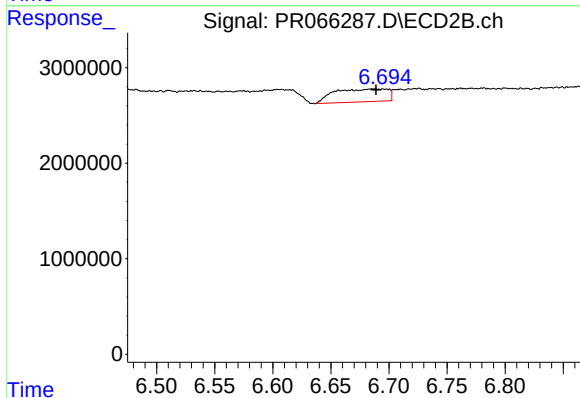
R.T.: 6.137 min
Delta R.T.: -0.015 min
Response: 380488
Conc: 0.96 ng/ml



#37 AR-1262-2

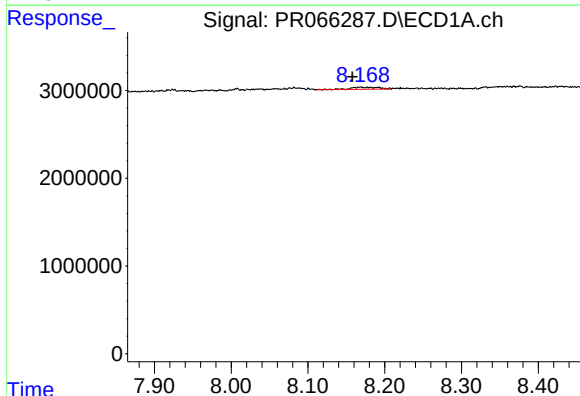
R.T.: 7.836 min
Delta R.T.: -0.015 min
Response: 3038639
Conc: 8.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



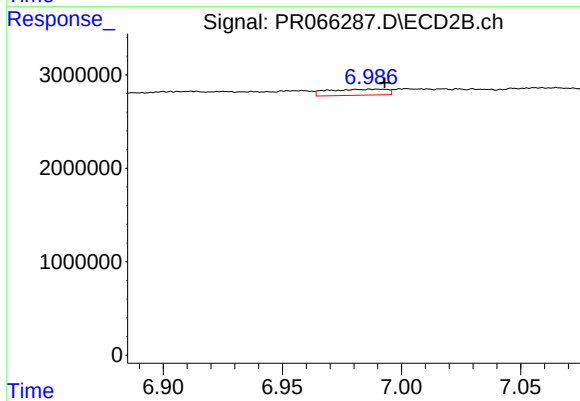
#37 AR-1262-2

R.T.: 6.686 min
Delta R.T.: -0.003 min
Response: 4294228
Conc: 6.46 ng/ml



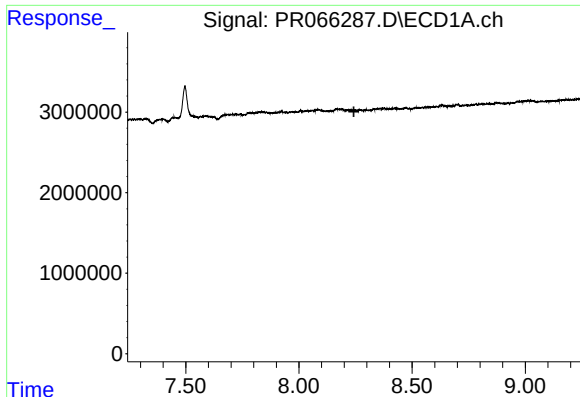
#38 AR-1262-3

R.T.: 8.169 min
Delta R.T.: 0.011 min
Response: 609376
Conc: 2.60 ng/ml



#38 AR-1262-3

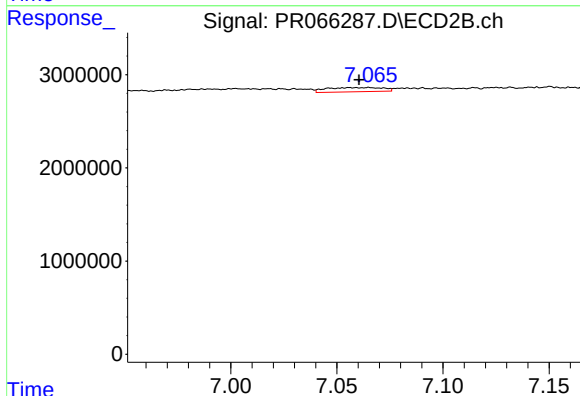
R.T.: 6.990 min
Delta R.T.: -0.003 min
Response: 1102453
Conc: 4.16 ng/ml



#39 AR-1262-4

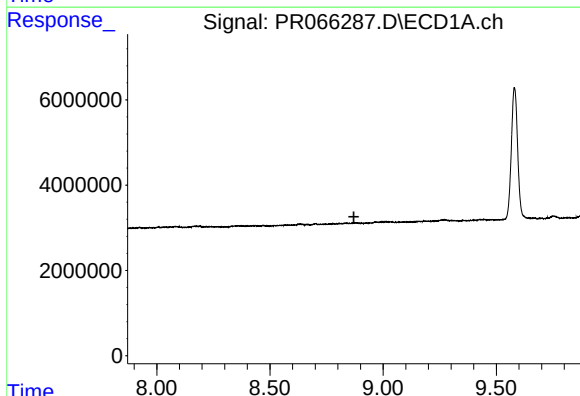
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



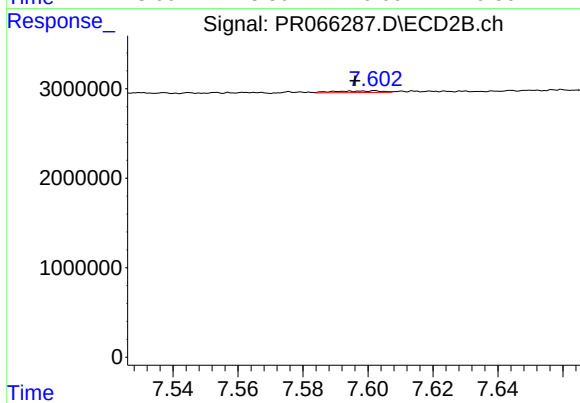
#39 AR-1262-4

R.T.: 7.065 min
Delta R.T.: 0.005 min
Response: 837542
Conc: 1.76 ng/ml



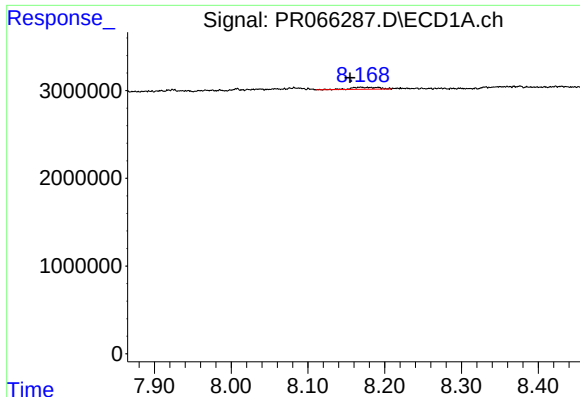
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.871 min
Response: 0
Conc: N.D.



#40 AR-1262-5

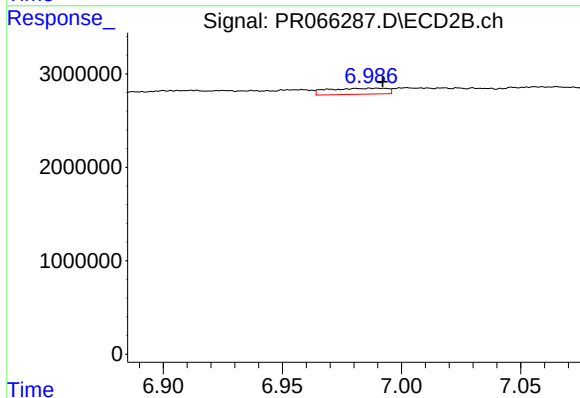
R.T.: 7.602 min
Delta R.T.: 0.006 min
Response: 186501
Conc: 0.88 ng/ml



#41 AR-1268-1

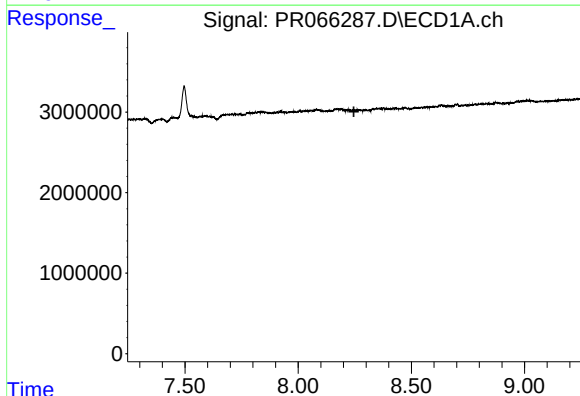
R.T.: 8.169 min
Delta R.T.: 0.013 min
Response: 609376
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



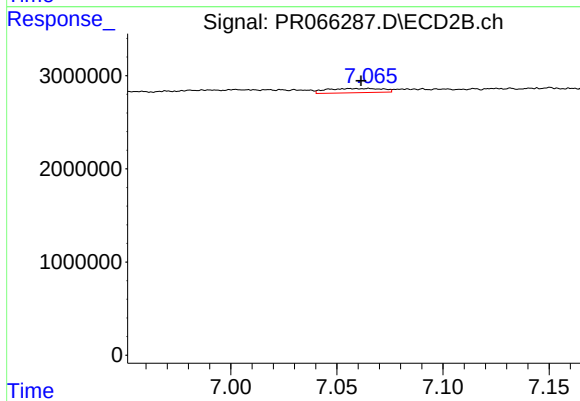
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 1102453
Conc: 1.57 ng/ml



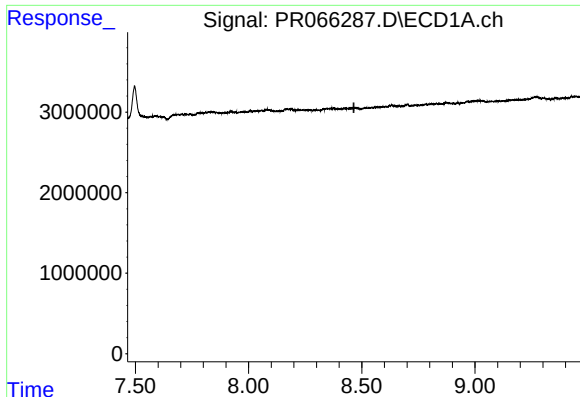
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.246 min
Response: 0
Conc: N.D.



#42 AR-1268-2

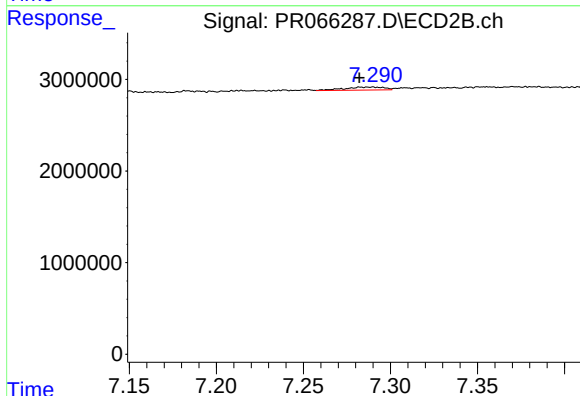
R.T.: 7.065 min
Delta R.T.: 0.004 min
Response: 837542
Conc: 1.30 ng/ml



#43 AR-1268-3

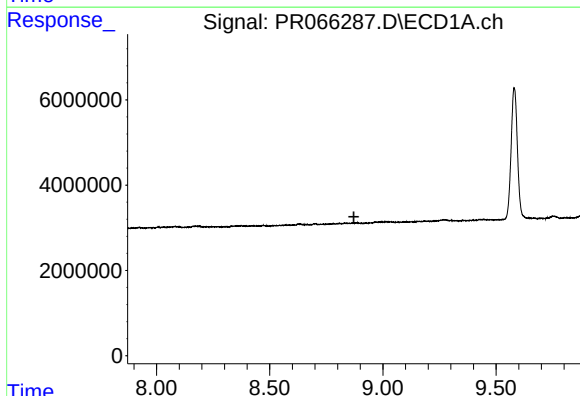
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



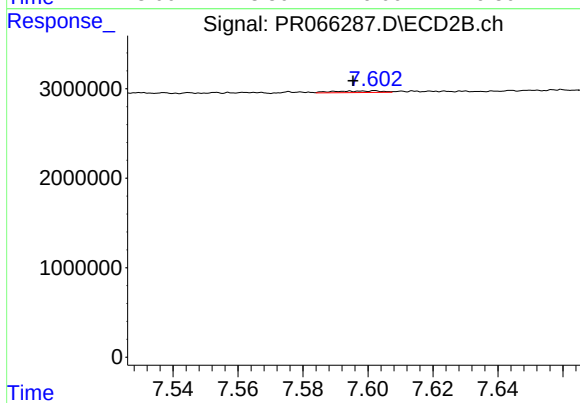
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: 0.007 min
Response: 533948
Conc: 0.98 ng/ml



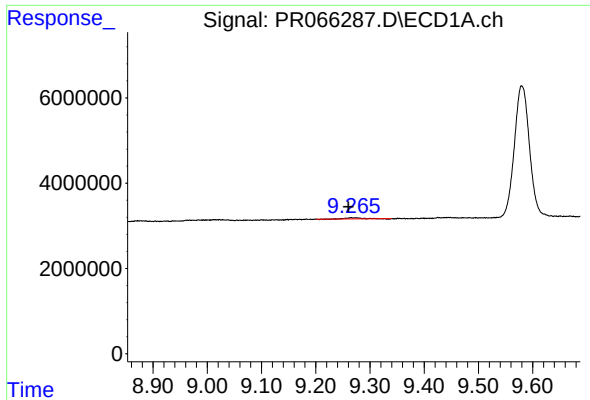
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#44 AR-1268-4

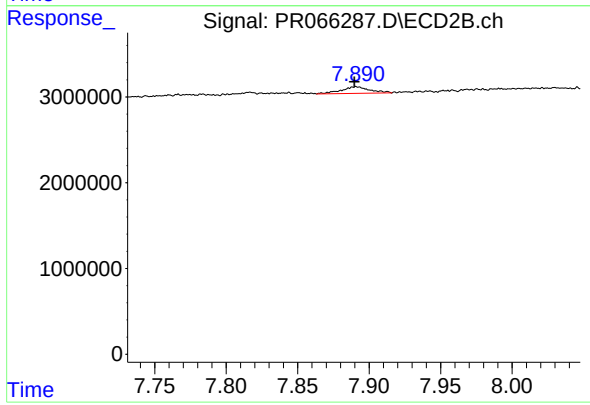
R.T.: 7.602 min
Delta R.T.: 0.007 min
Response: 186501
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 9.266 min
Delta R.T.: 0.006 min
Response: 541719
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: 0.001 min
Response: 1064682
Conc: 0.73 ng/ml