

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 15:19
 Operator : AJ\MA
 Sample : PB160350BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 21:59:53 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...	3.665	2.897	100.3E6	93047904	18.148	19.768
2)	SA Decachlor...	9.574	8.132	54379396	85990521	36.983	33.870
Target Compounds							
3)	L1 AR-1016-1	4.864	4.005	338772	1011828	2.363	6.470 #
4)	L1 AR-1016-2	4.864f	4.047	338772	166461	1.554	0.758 #
5)	L1 AR-1016-3	0.000	4.202	0	186590	N.D.	1.520 #
6)	L1 AR-1016-4	0.000	4.261	0	635420	N.D.	6.349 #
7)	L1 AR-1016-5	0.000	4.465	0	111752	N.D.	0.860 #
8)	L2 AR-1221-1	3.888	3.113	661114	142127	11.452	2.721 #
9)	L2 AR-1221-2	3.975	3.197	1605610	1242179	40.338	32.917
10)	L2 AR-1221-3	4.024	3.290	1477059	1465009	11.601	11.846
11)	L3 AR-1232-1	4.024	3.290	1477059	1465009	13.550	13.887
12)	L3 AR-1232-2	0.000	4.047	0	166461	N.D.	1.713 #
13)	L3 AR-1232-3	4.864f	4.202	338772	186590	3.385	3.552
14)	L3 AR-1232-4	0.000	4.309	0	82028	N.D.	1.776 #
15)	L3 AR-1232-5	5.213f	4.465	332424	111752	8.321	2.244 #
16)	L4 AR-1242-1	4.864	4.005	338772	1011828	2.792	7.655 #
17)	L4 AR-1242-2	4.864f	4.047	338772	166461	1.824	0.906 #
18)	L4 AR-1242-3	0.000	4.202	0	186590	N.D.	1.827 #
19)	L4 AR-1242-4	0.000	4.309	0	82028	N.D.	0.816 #
20)	L4 AR-1242-5	5.860	4.832	587739	160120	6.234	1.285 #
21)	L5 AR-1248-1	4.864	4.005	338772	1011828	3.683	9.507 #
22)	L5 AR-1248-2	5.213f	4.261	332424	635420	2.354	4.142 #
23)	L5 AR-1248-3	0.000	4.309	0	82028	N.D.	0.529 #
24)	L5 AR-1248-4	5.789	4.465	1285510	111752	8.598	0.599 #
25)	L5 AR-1248-5	5.860	4.871	587739	602058	3.830	3.263
26)	L6 AR-1254-1	5.789	4.832	1285510	160120	7.116	0.545 #
27)	L6 AR-1254-2	0.000	4.979	0	468645	N.D.	1.805 #
28)	L6 AR-1254-3	6.407	5.431	1013136	203780	3.918	0.495 #
29)	L6 AR-1254-4	6.704	5.677	1213559	261658	7.327	1.053 #
30)	L6 AR-1254-5	7.197	6.114	1276175	399726	6.730	1.081 #
31)	L7 AR-1260-1	6.549f	5.550	601761	1339319	2.887	5.188 #
32)	L7 AR-1260-2	6.909	5.783	438870	113634	1.999	0.369 #
33)	L7 AR-1260-3	7.234f	5.931	488654	730705	2.865	2.585
34)	L7 AR-1260-4	0.000	6.433	0	192145	N.D.	0.797 #
35)	L7 AR-1260-5	0.000	6.707	0	206716	N.D.	0.387 #
36)	L8 AR-1262-1	7.234f	6.158	488654	1160856	1.975	2.921 #
37)	L8 AR-1262-2	0.000	6.707	0	206716	N.D.	0.311 #
38)	L8 AR-1262-3	0.000	7.003	0	304739	N.D.	1.149 #
39)	L8 AR-1262-4	0.000	7.052	0	54516	N.D.	0.114 #
40)	L8 AR-1262-5	8.904	7.526f	10640254	332680	95.151	1.575 #
41)	L9 AR-1268-1	0.000	7.003	0	304739	N.D.	0.435 #

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Data File : PR066301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 15:19
Operator : AJ\MA
Sample : PB160350BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 21:59:53 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	7.052	0	54516	N.D.	0.085 #
43) L9	AR-1268-3	0.000	7.283	0	1109532	N.D.	2.047 #
44) L9	AR-1268-4	8.904	7.526f	10640254	332680	92.691	1.478 #
45) L9	AR-1268-5	9.263	7.890	377285	717830	0.457	0.490

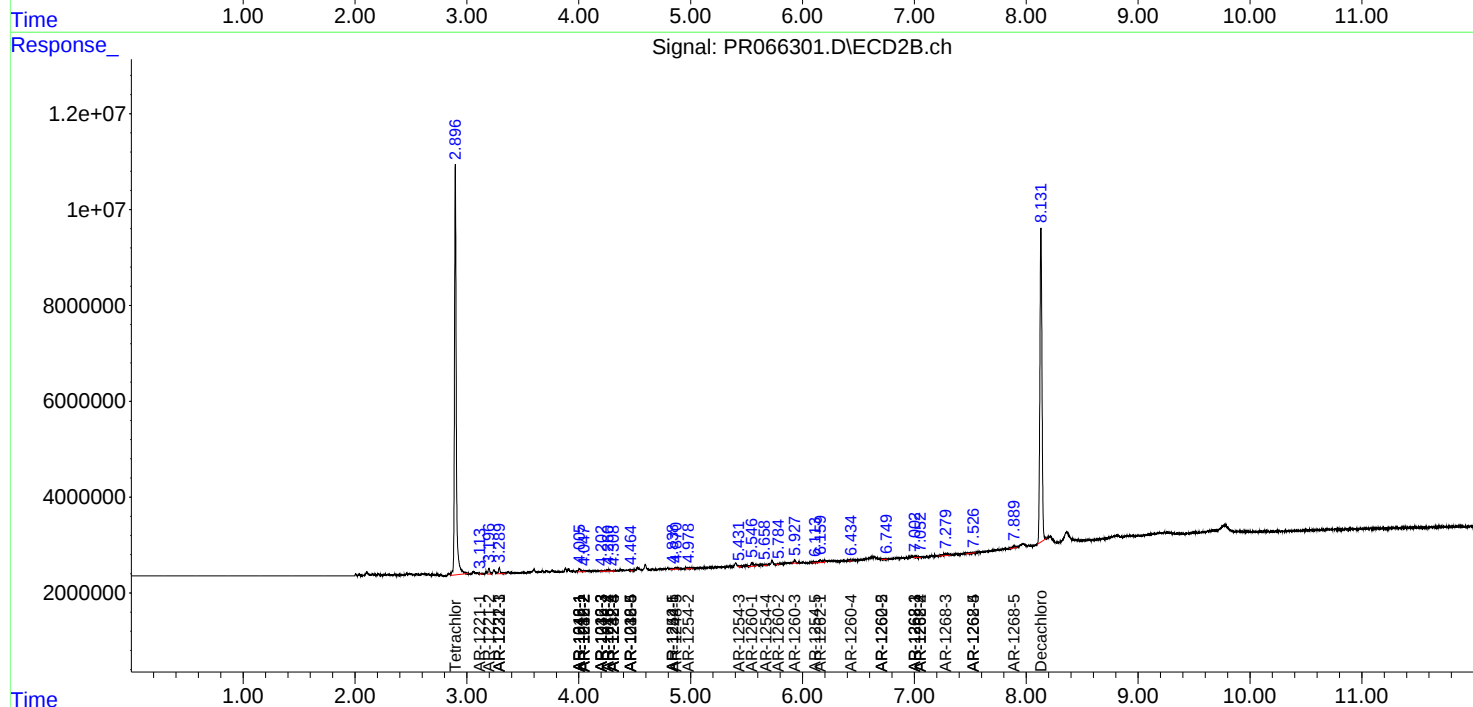
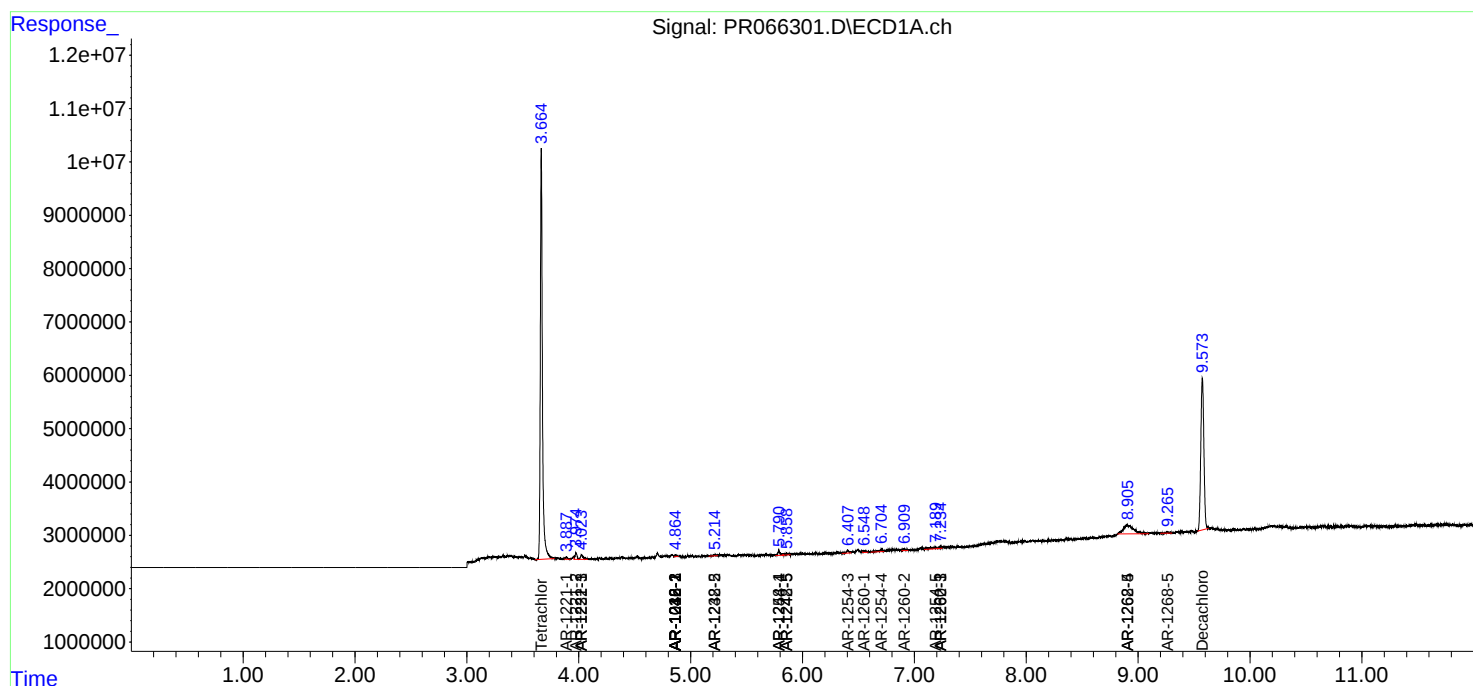
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

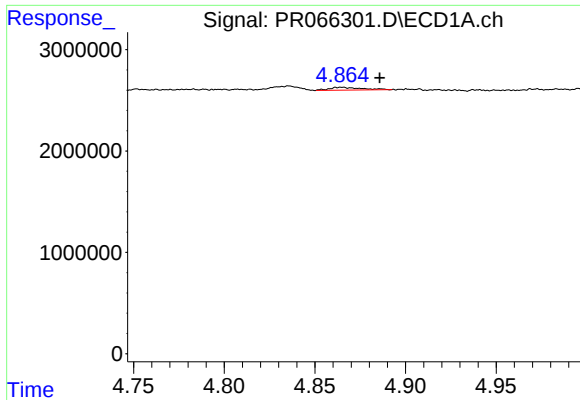
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 15:19
Operator : AJ\MA
Sample : PB160350BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 21:59:53 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

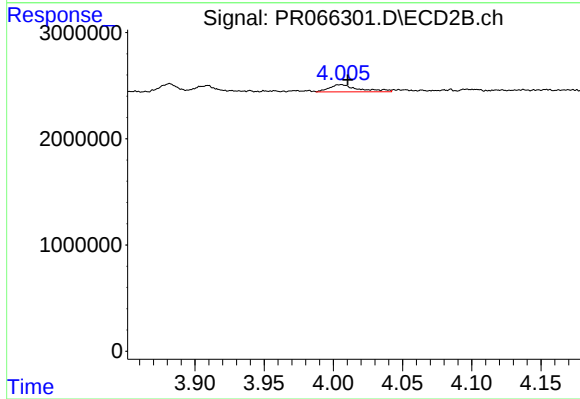




#3 AR-1016-1

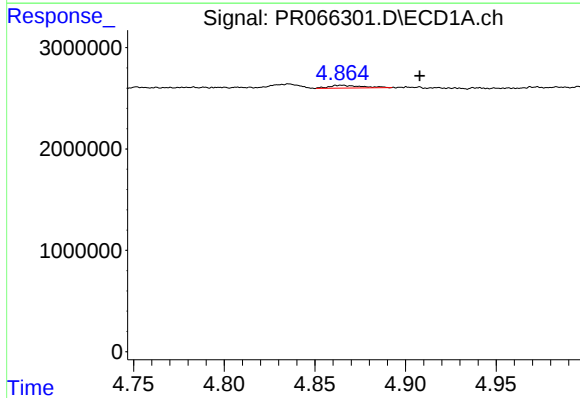
R.T.: 4.864 min
Delta R.T.: -0.021 min
Response: 338772
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



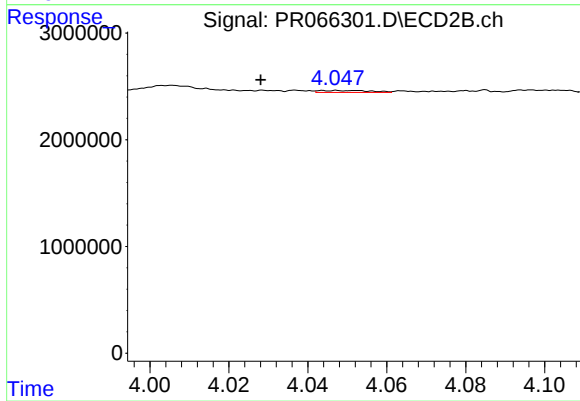
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1011828
Conc: 6.47 ng/ml



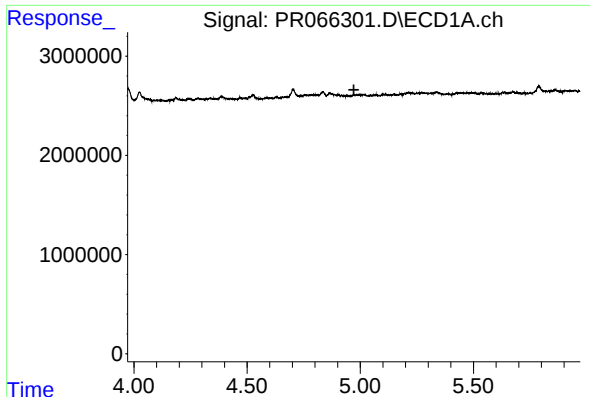
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.043 min
Response: 338772
Conc: 1.55 ng/ml



#4 AR-1016-2

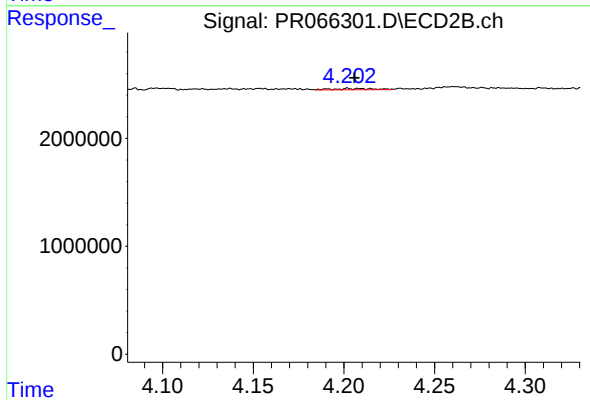
R.T.: 4.047 min
Delta R.T.: 0.019 min
Response: 166461
Conc: 0.76 ng/ml



#5 AR-1016-3

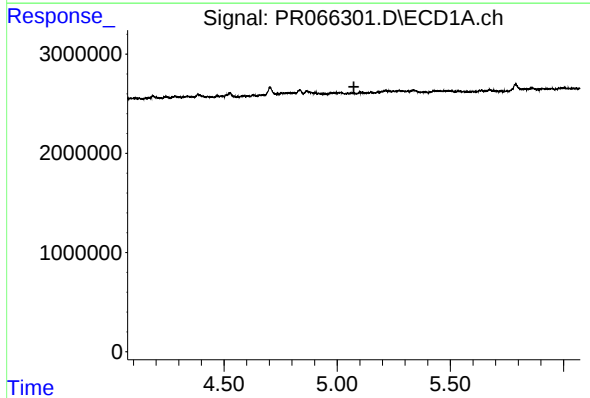
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



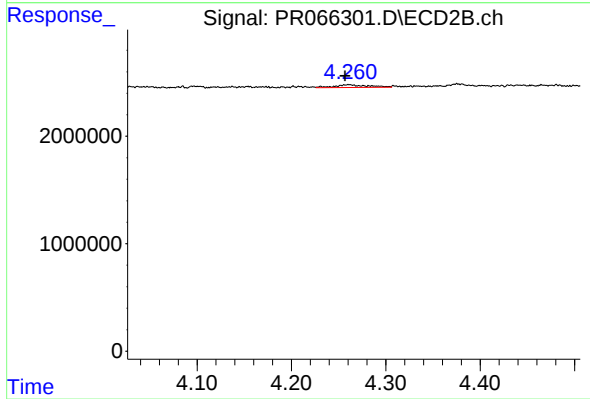
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.004 min
Response: 186590
Conc: 1.52 ng/ml



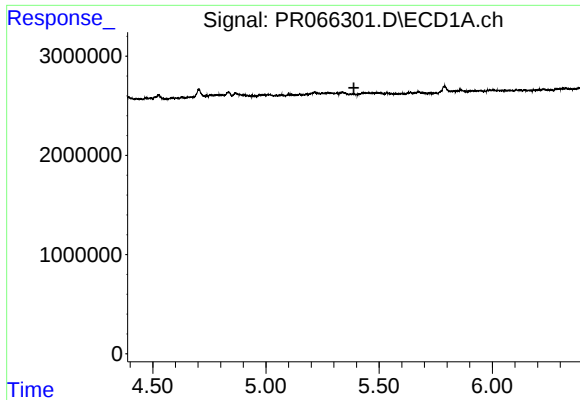
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

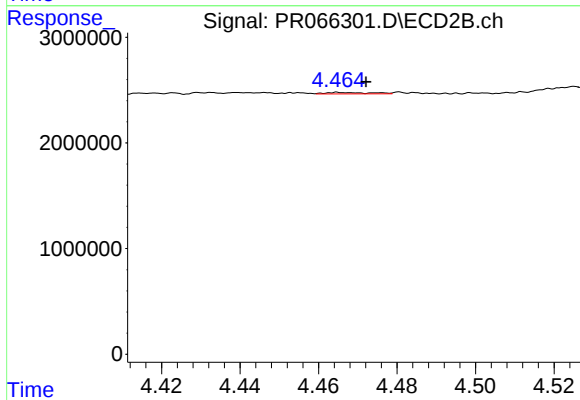
R.T.: 4.261 min
Delta R.T.: 0.004 min
Response: 635420
Conc: 6.35 ng/ml



#7 AR-1016-5

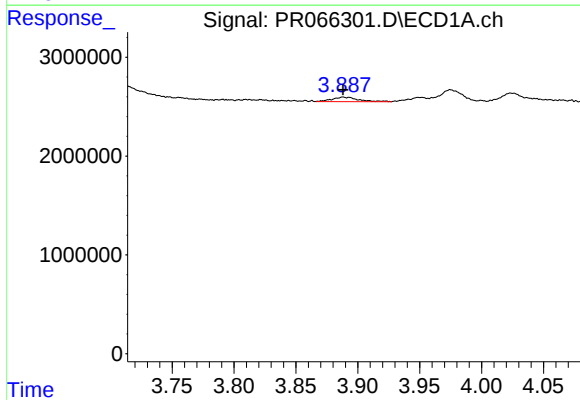
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



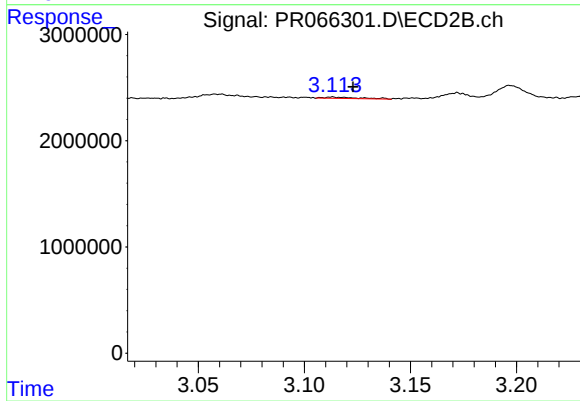
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.007 min
Response: 111752
Conc: 0.86 ng/ml



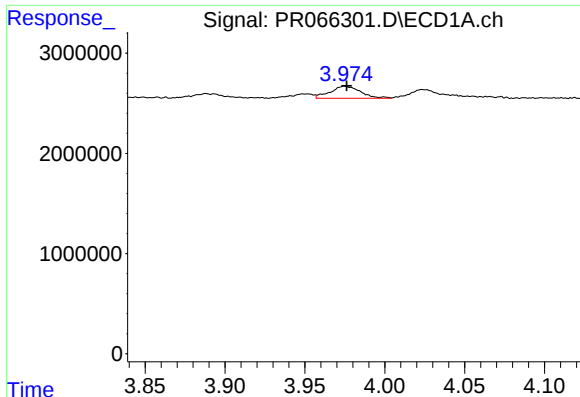
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 661114
Conc: 11.45 ng/ml



#8 AR-1221-1

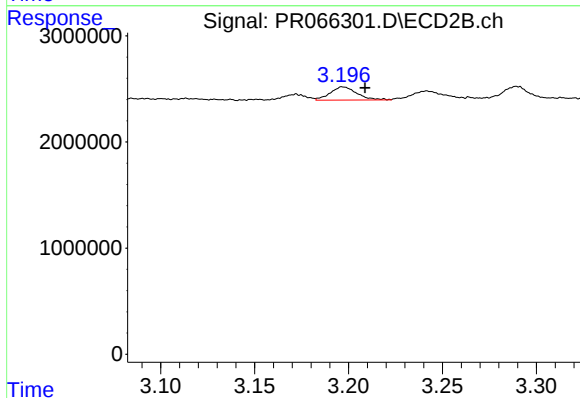
R.T.: 3.113 min
Delta R.T.: -0.010 min
Response: 142127
Conc: 2.72 ng/ml



#9 AR-1221-2

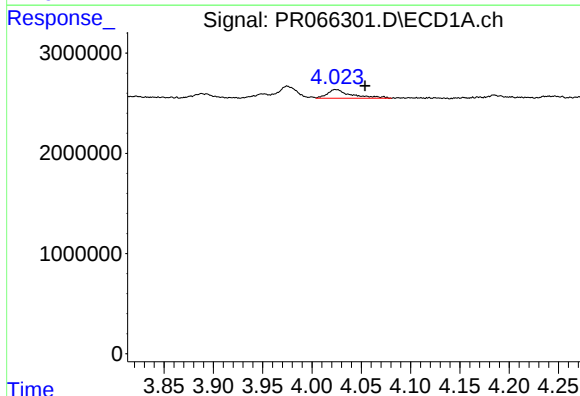
R.T.: 3.975 min
Delta R.T.: -0.001 min
Response: 1605610
Conc: 40.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



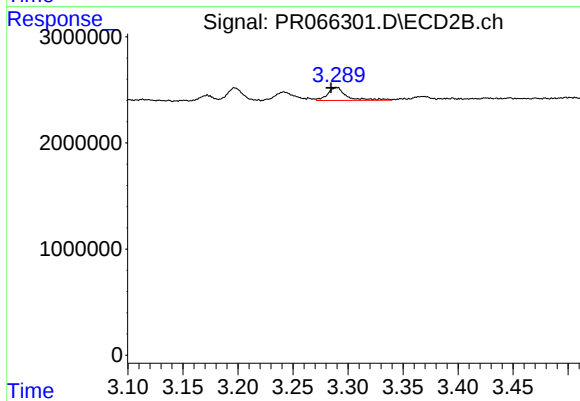
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.011 min
Response: 1242179
Conc: 32.92 ng/ml



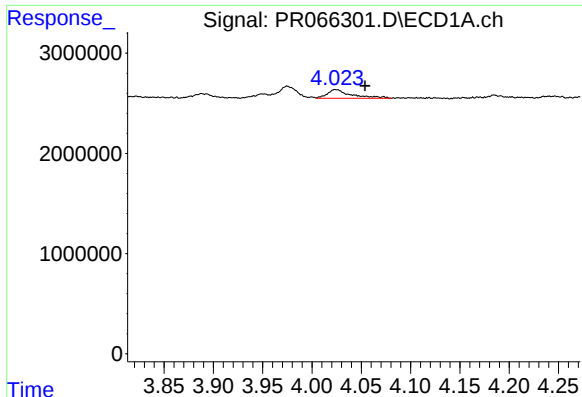
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 1477059
Conc: 11.60 ng/ml



#10 AR-1221-3

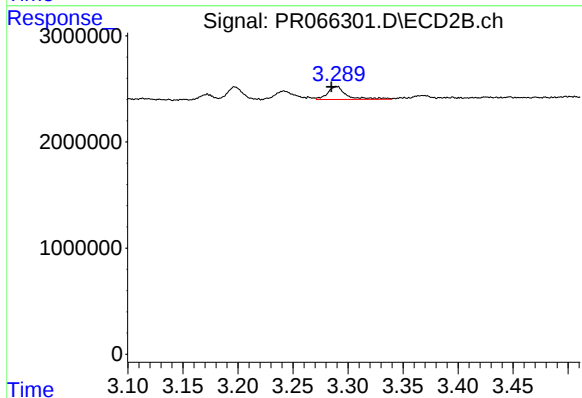
R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1465009
Conc: 11.85 ng/ml



#11 AR-1232-1

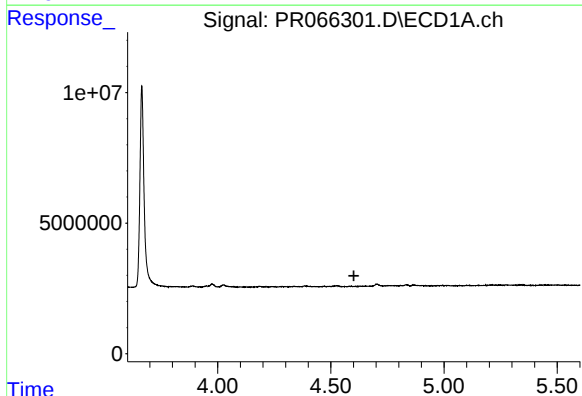
R.T.: 4.024 min
Delta R.T.: -0.030 min
Response: 1477059
Conc: 13.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



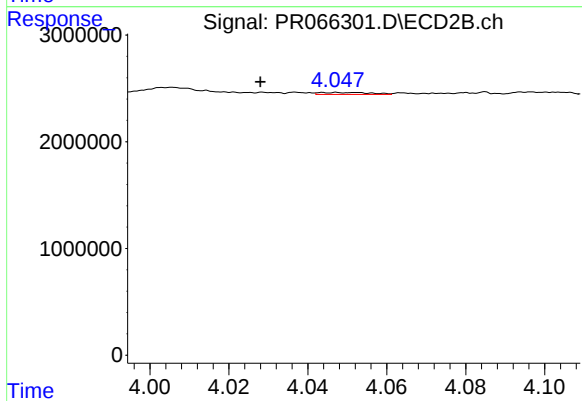
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.005 min
Response: 1465009
Conc: 13.89 ng/ml



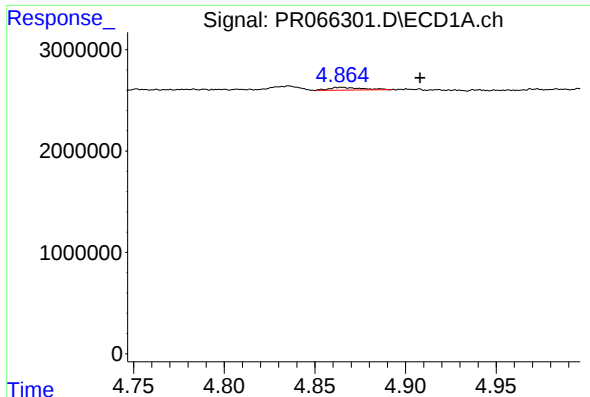
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#12 AR-1232-2

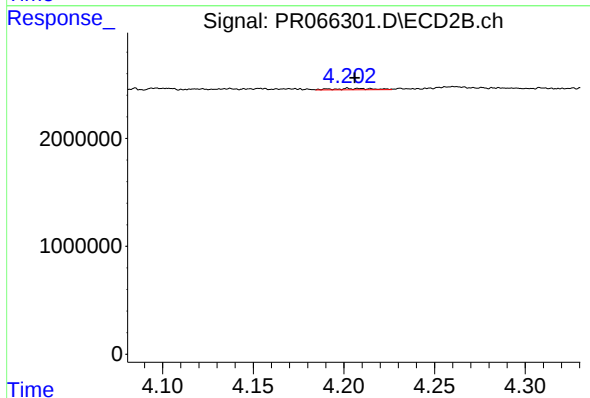
R.T.: 4.047 min
Delta R.T.: 0.019 min
Response: 166461
Conc: 1.71 ng/ml



#13 AR-1232-3

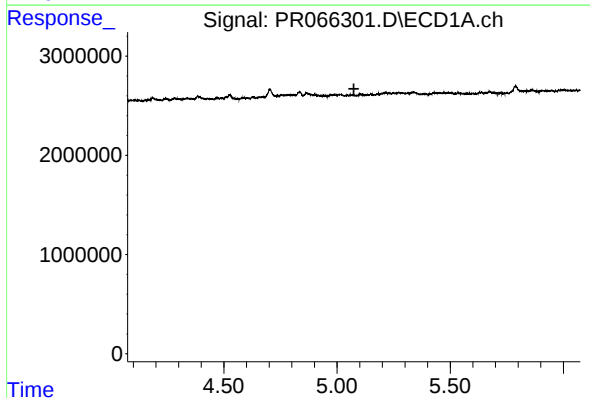
R.T.: 4.864 min
Delta R.T.: -0.044 min
Response: 338772
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



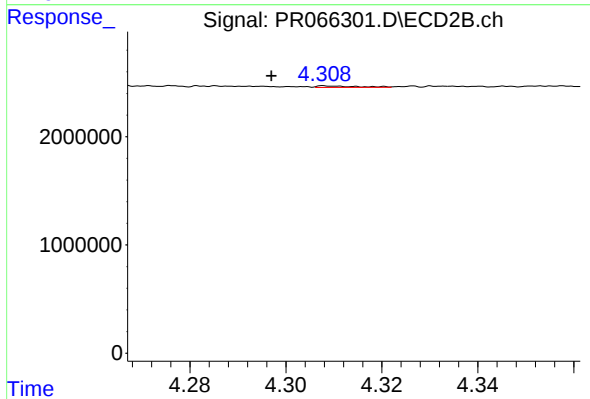
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.004 min
Response: 186590
Conc: 3.55 ng/ml



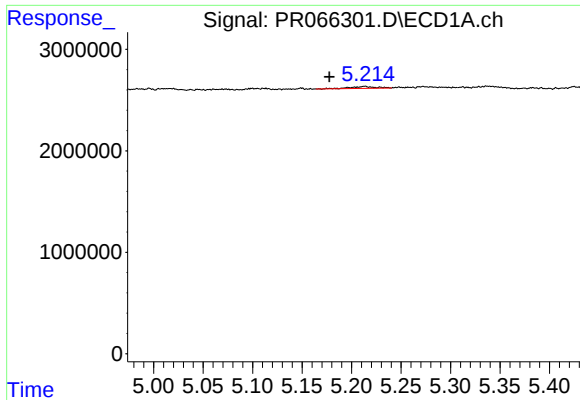
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

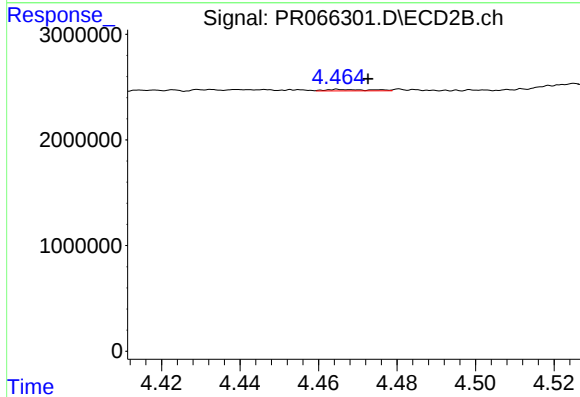
R.T.: 4.309 min
Delta R.T.: 0.012 min
Response: 82028
Conc: 1.78 ng/ml



#15 AR-1232-5

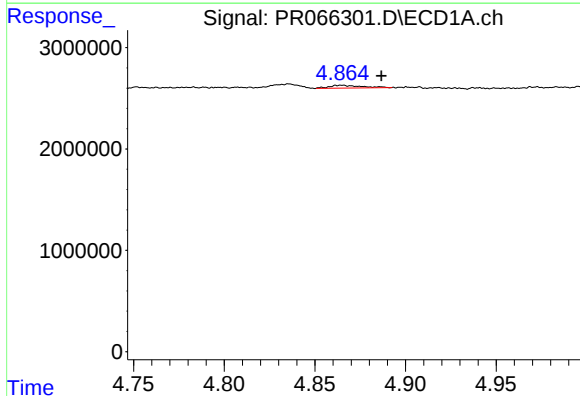
R.T.: 5.213 min
Delta R.T.: 0.036 min
Response: 332424
Conc: 8.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



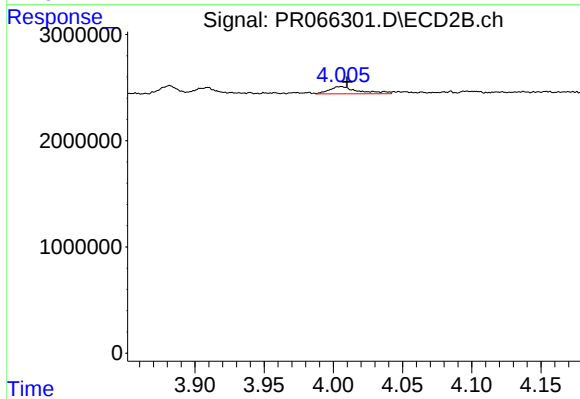
#15 AR-1232-5

R.T.: 4.465 min
Delta R.T.: -0.007 min
Response: 111752
Conc: 2.24 ng/ml



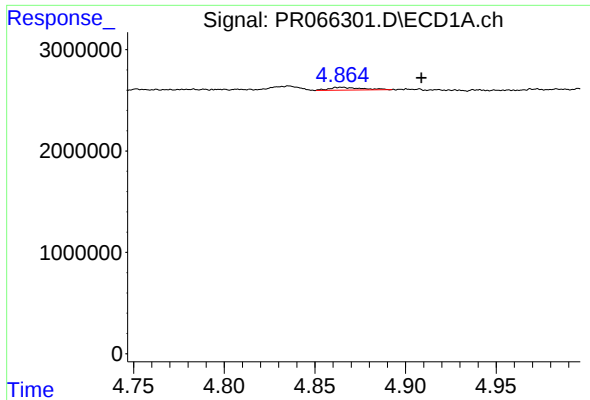
#16 AR-1242-1

R.T.: 4.864 min
Delta R.T.: -0.022 min
Response: 338772
Conc: 2.79 ng/ml



#16 AR-1242-1

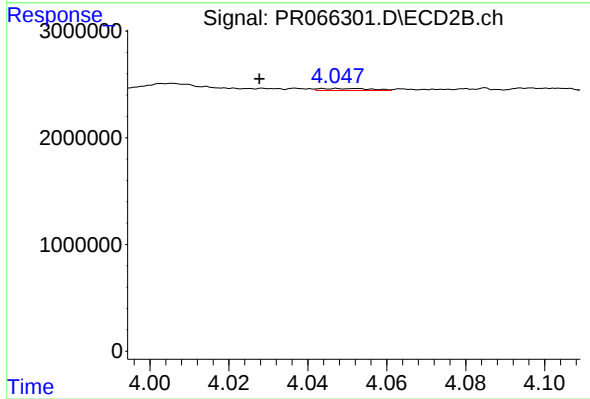
R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1011828
Conc: 7.65 ng/ml



#17 AR-1242-2

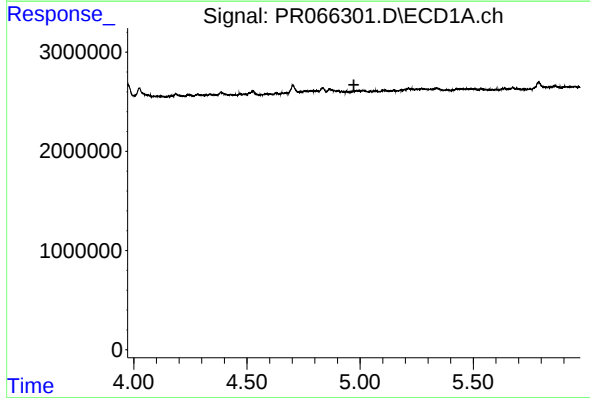
R.T.: 4.864 min
Delta R.T.: -0.044 min
Response: 338772
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



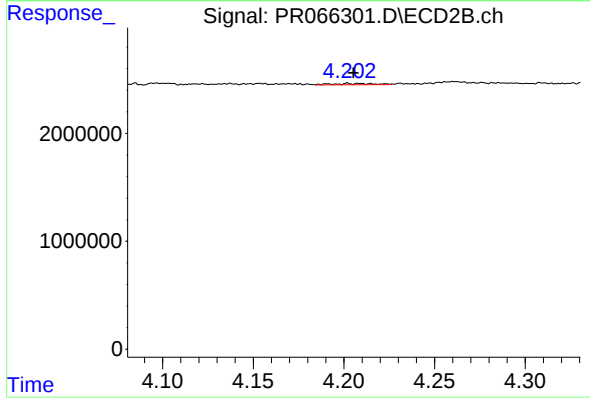
#17 AR-1242-2

R.T.: 4.047 min
Delta R.T.: 0.020 min
Response: 166461
Conc: 0.91 ng/ml



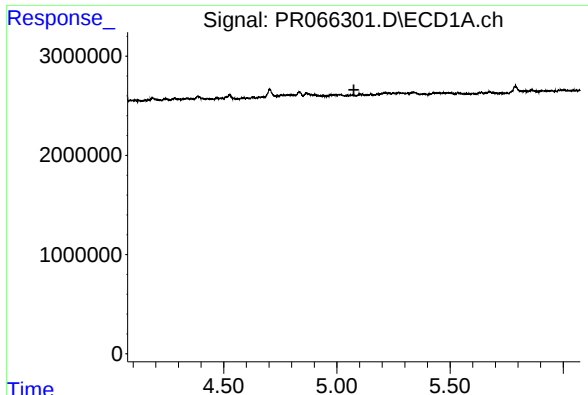
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

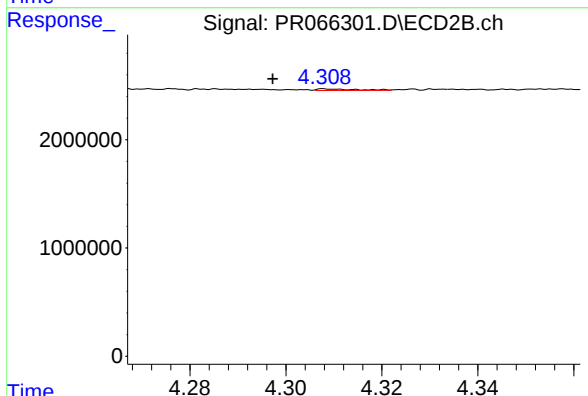
R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 186590
Conc: 1.83 ng/ml



#19 AR-1242-4

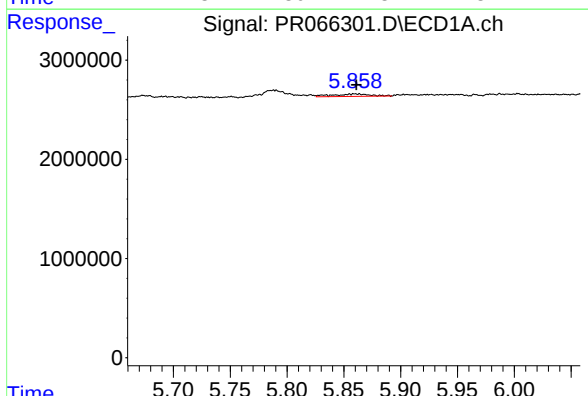
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



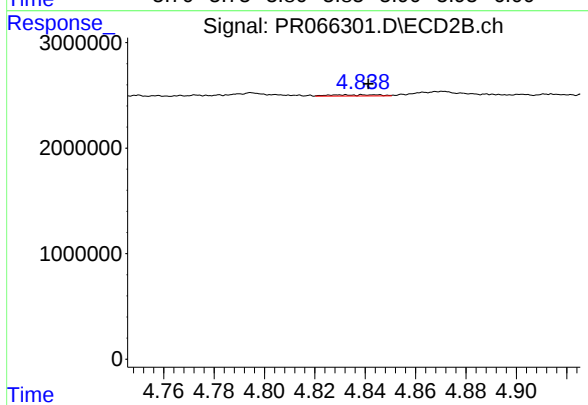
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.012 min
Response: 82028
Conc: 0.82 ng/ml



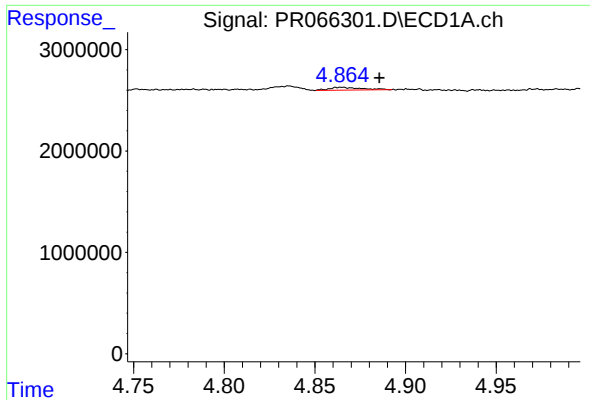
#20 AR-1242-5

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 587739
Conc: 6.23 ng/ml



#20 AR-1242-5

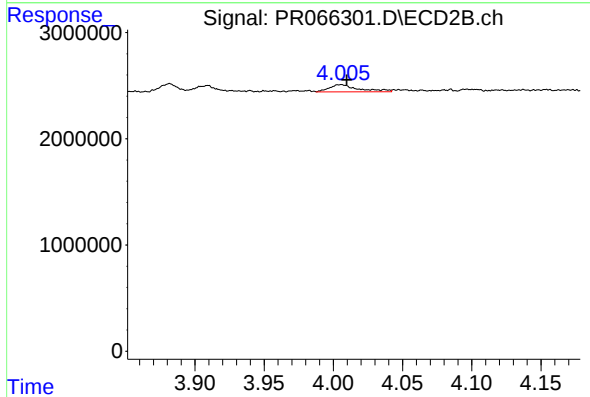
R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 160120
Conc: 1.29 ng/ml



#21 AR-1248-1

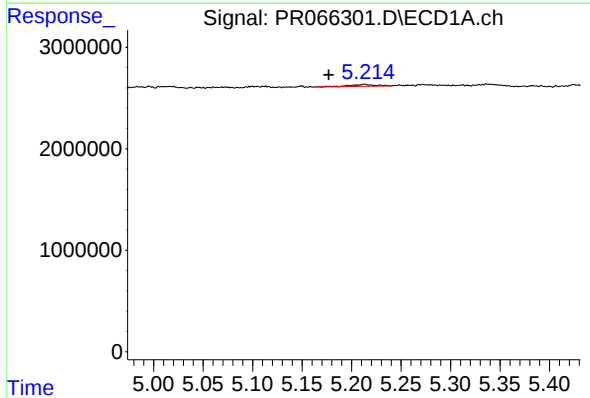
R.T.: 4.864 min
Delta R.T.: -0.021 min
Response: 338772
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



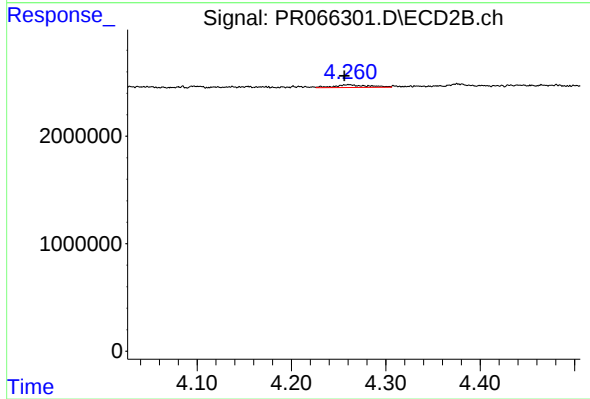
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 1011828
Conc: 9.51 ng/ml



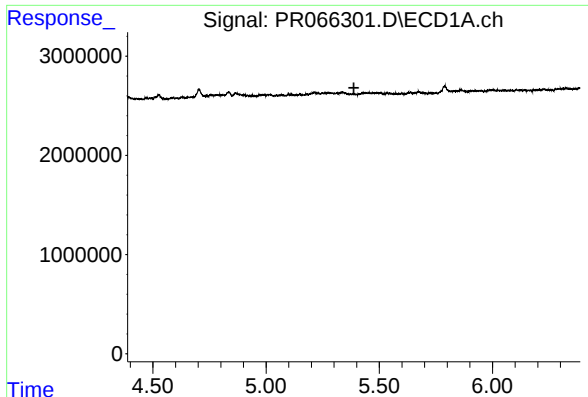
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: 0.037 min
Response: 332424
Conc: 2.35 ng/ml



#22 AR-1248-2

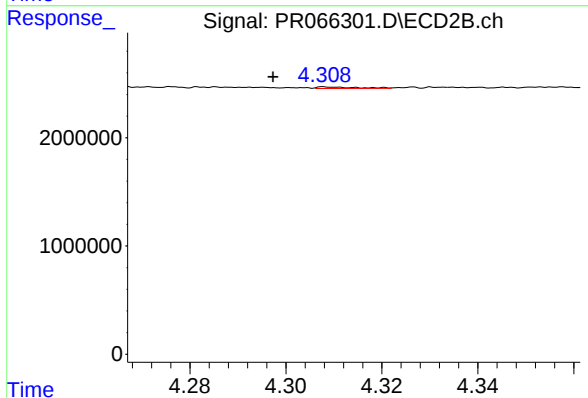
R.T.: 4.261 min
Delta R.T.: 0.005 min
Response: 635420
Conc: 4.14 ng/ml



#23 AR-1248-3

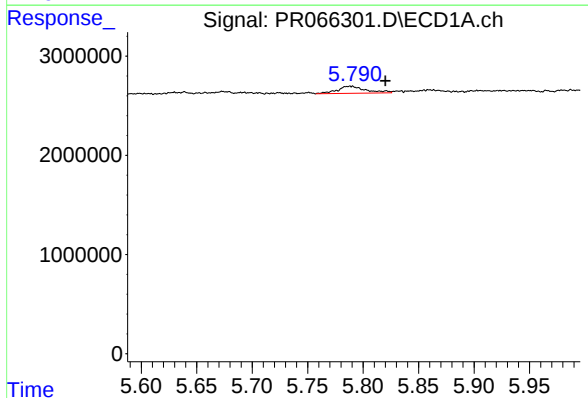
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



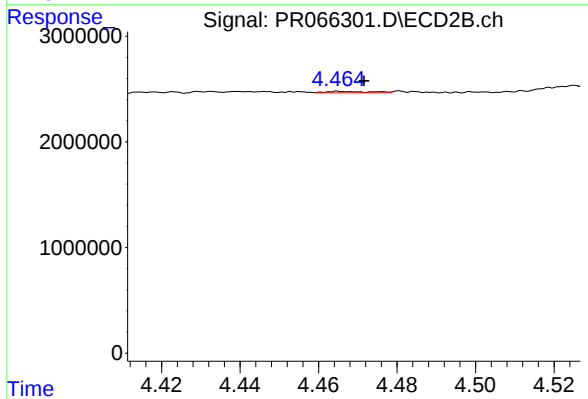
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.012 min
Response: 82028
Conc: 0.53 ng/ml



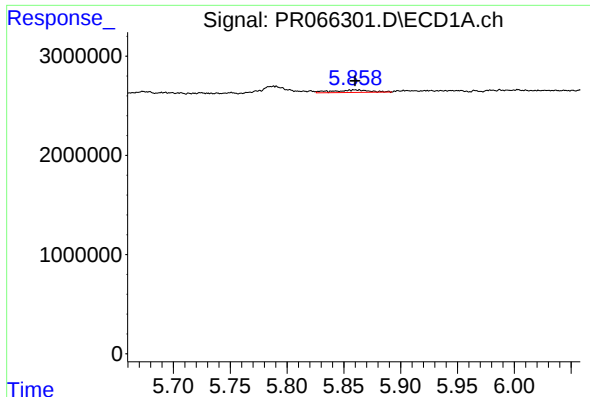
#24 AR-1248-4

R.T.: 5.789 min
Delta R.T.: -0.031 min
Response: 1285510
Conc: 8.60 ng/ml



#24 AR-1248-4

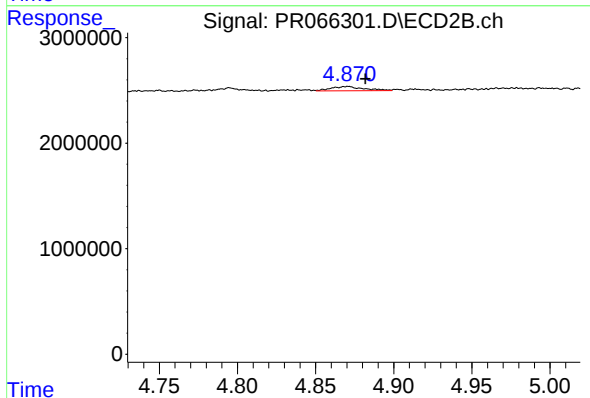
R.T.: 4.465 min
Delta R.T.: -0.006 min
Response: 111752
Conc: 0.60 ng/ml



#25 AR-1248-5

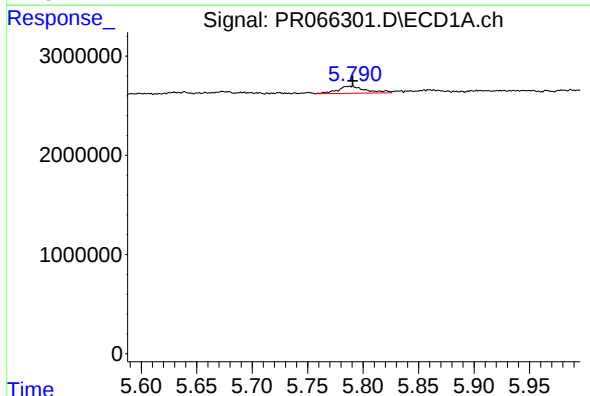
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 587739
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



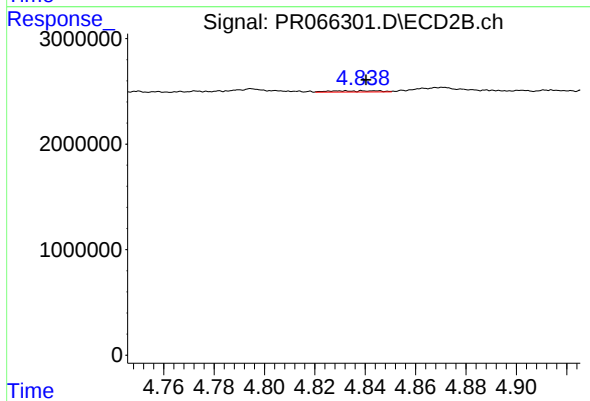
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.011 min
Response: 602058
Conc: 3.26 ng/ml



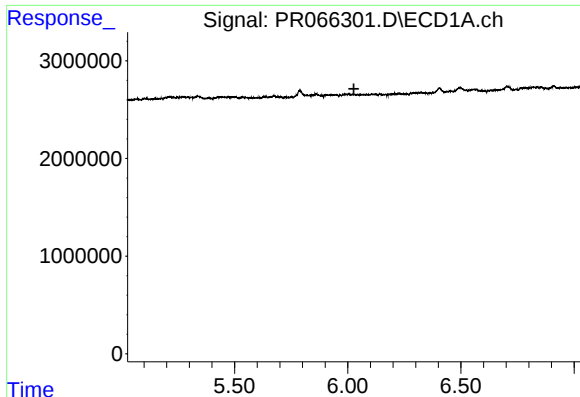
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 1285510
Conc: 7.12 ng/ml



#26 AR-1254-1

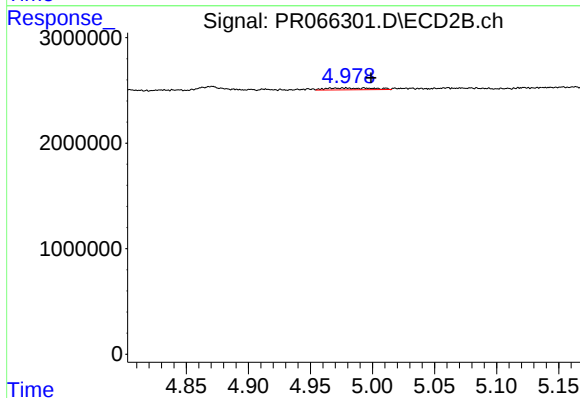
R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 160120
Conc: 0.54 ng/ml



#27 AR-1254-2

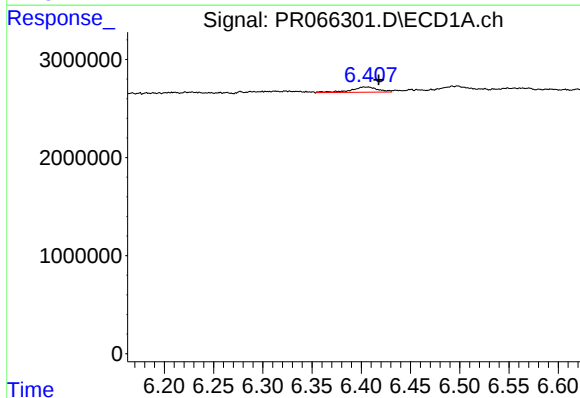
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



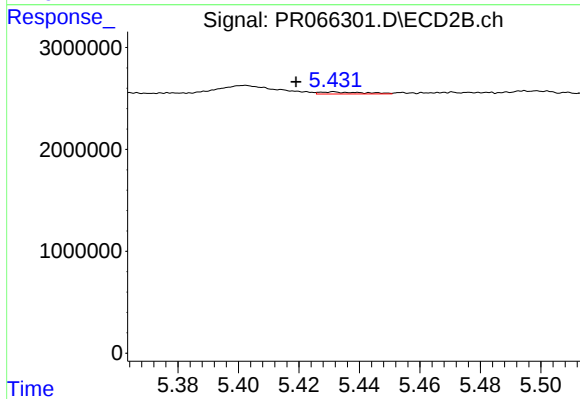
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.020 min
Response: 468645
Conc: 1.80 ng/ml



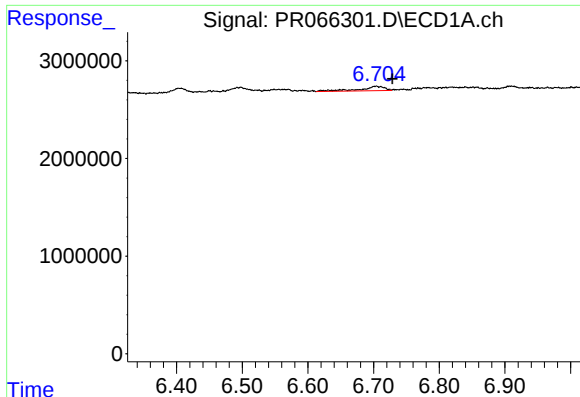
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: -0.011 min
Response: 1013136
Conc: 3.92 ng/ml



#28 AR-1254-3

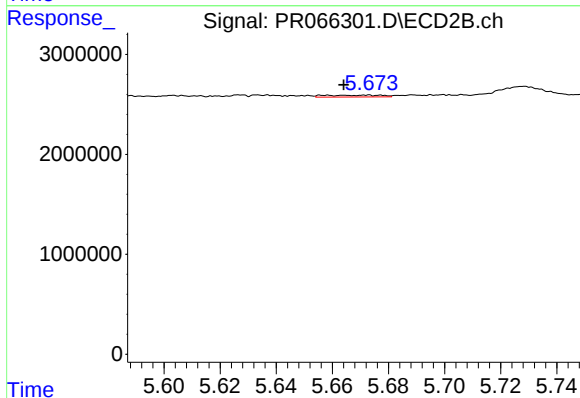
R.T.: 5.431 min
Delta R.T.: 0.012 min
Response: 203780
Conc: 0.50 ng/ml



#29 AR-1254-4

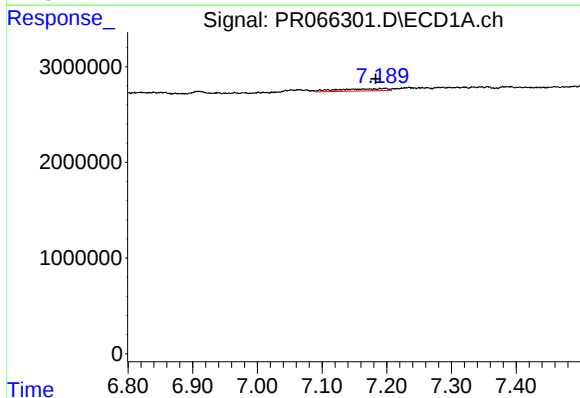
R.T.: 6.704 min
Delta R.T.: -0.025 min
Response: 1213559
Conc: 7.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



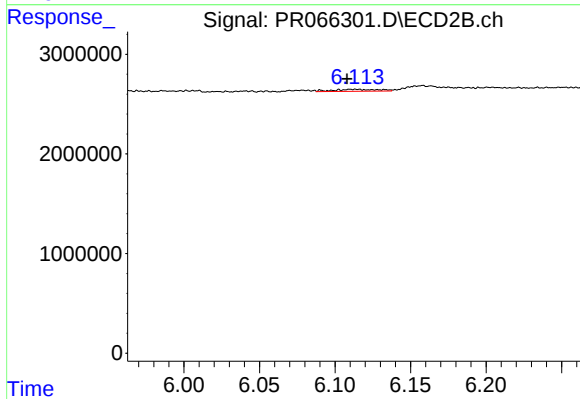
#29 AR-1254-4

R.T.: 5.677 min
Delta R.T.: 0.013 min
Response: 261658
Conc: 1.05 ng/ml



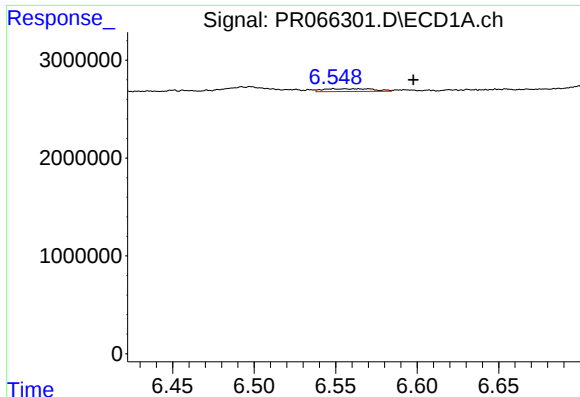
#30 AR-1254-5

R.T.: 7.197 min
Delta R.T.: 0.013 min
Response: 1276175
Conc: 6.73 ng/ml



#30 AR-1254-5

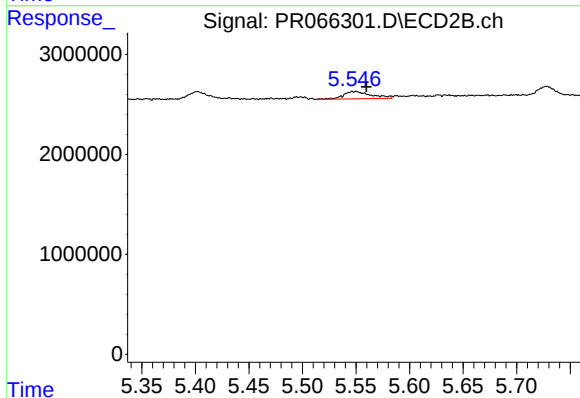
R.T.: 6.114 min
Delta R.T.: 0.006 min
Response: 399726
Conc: 1.08 ng/ml



#31 AR-1260-1

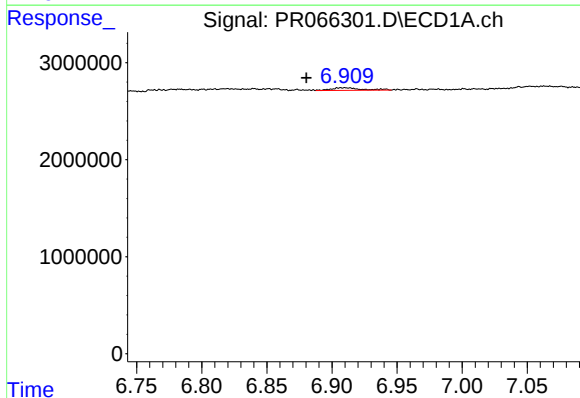
R.T.: 6.549 min
Delta R.T.: -0.049 min
Response: 601761
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



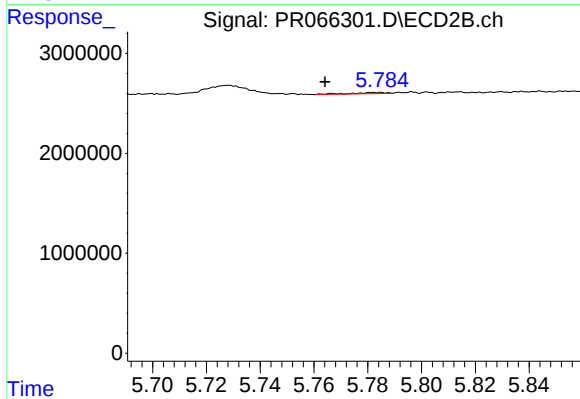
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 1339319
Conc: 5.19 ng/ml



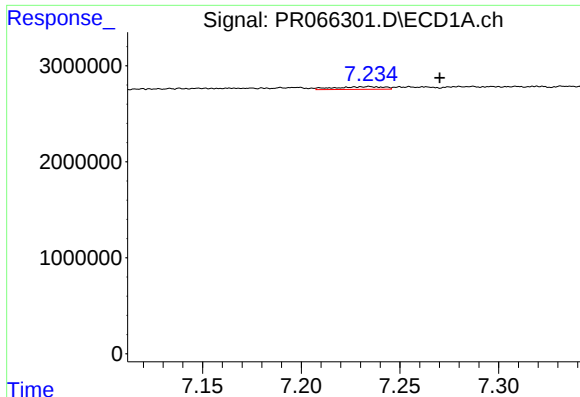
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.029 min
Response: 438870
Conc: 2.00 ng/ml



#32 AR-1260-2

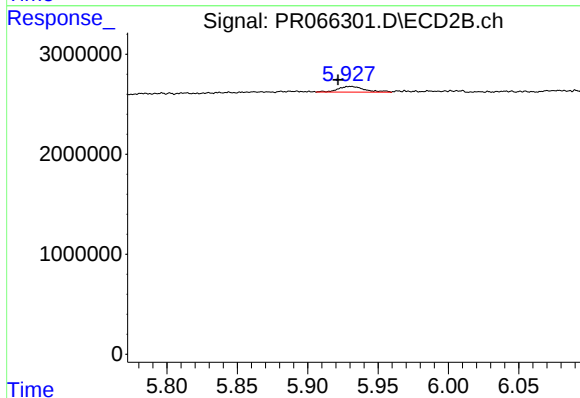
R.T.: 5.783 min
Delta R.T.: 0.019 min
Response: 113634
Conc: 0.37 ng/ml



#33 AR-1260-3

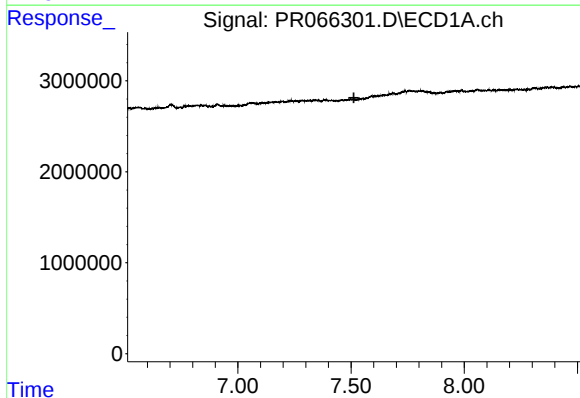
R.T.: 7.234 min
Delta R.T.: -0.036 min
Response: 488654
Conc: 2.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



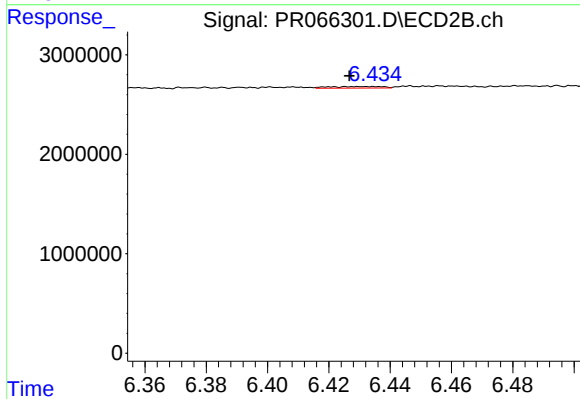
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: 0.009 min
Response: 730705
Conc: 2.58 ng/ml



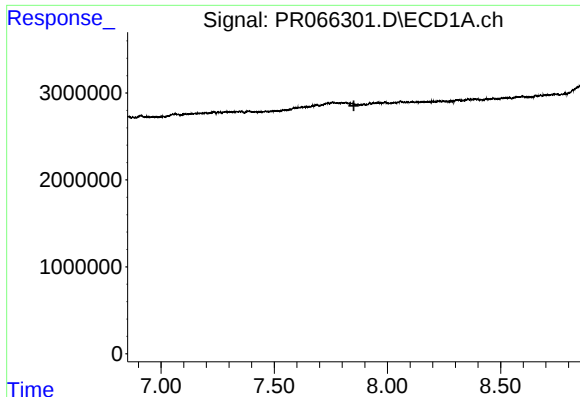
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#34 AR-1260-4

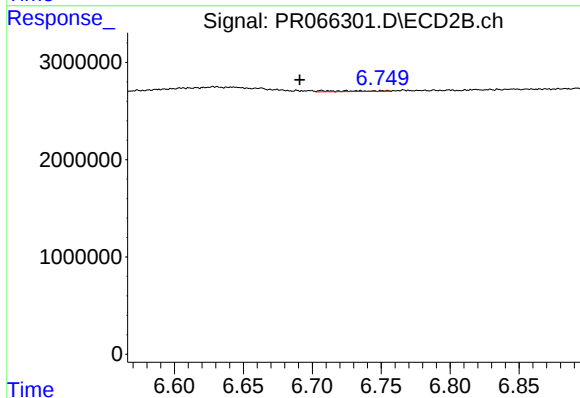
R.T.: 6.433 min
Delta R.T.: 0.006 min
Response: 192145
Conc: 0.80 ng/ml



#35 AR-1260-5

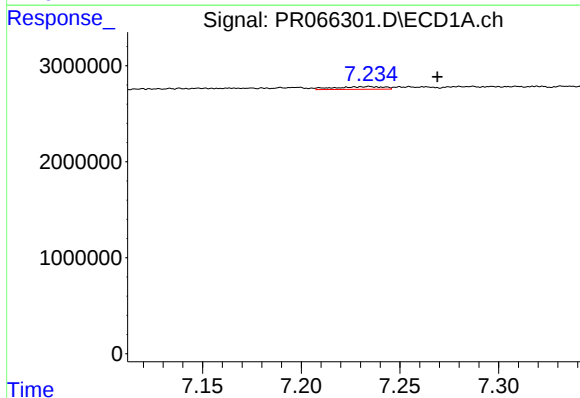
R.T.: 0.000 min
Exp R.T.: 7.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



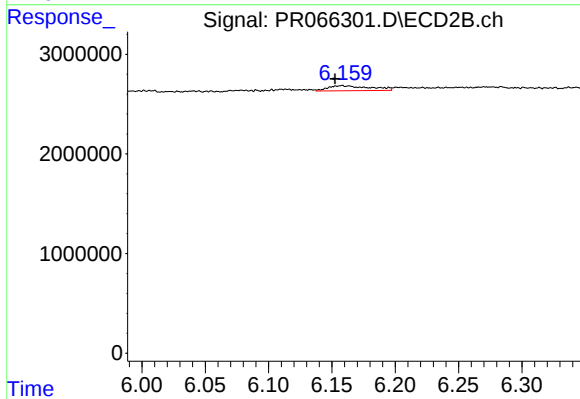
#35 AR-1260-5

R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: 206716
Conc: 0.39 ng/ml



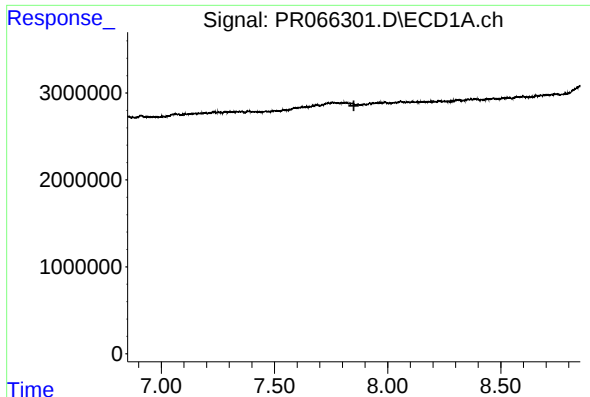
#36 AR-1262-1

R.T.: 7.234 min
Delta R.T.: -0.035 min
Response: 488654
Conc: 1.97 ng/ml



#36 AR-1262-1

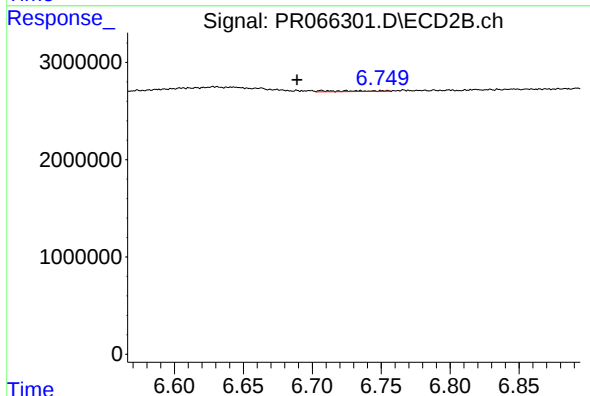
R.T.: 6.158 min
Delta R.T.: 0.005 min
Response: 1160856
Conc: 2.92 ng/ml



#37 AR-1262-2

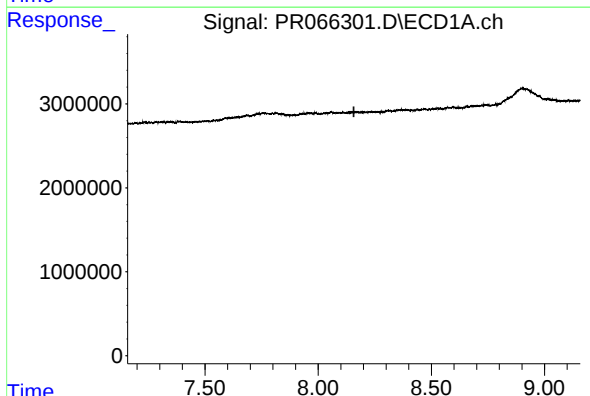
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



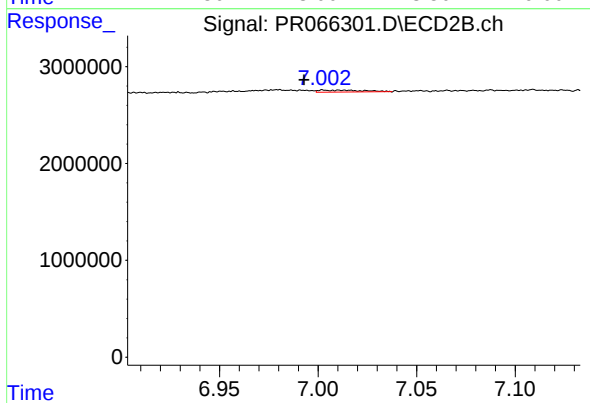
#37 AR-1262-2

R.T.: 6.707 min
Delta R.T.: 0.018 min
Response: 206716
Conc: 0.31 ng/ml



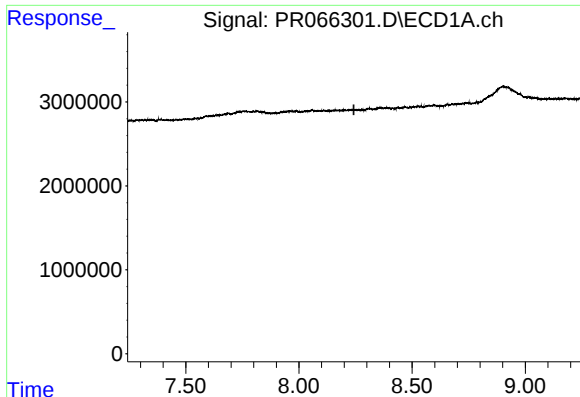
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

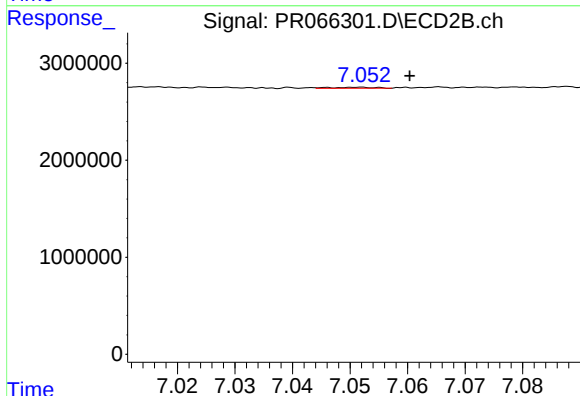
R.T.: 7.003 min
Delta R.T.: 0.010 min
Response: 304739
Conc: 1.15 ng/ml



#39 AR-1262-4

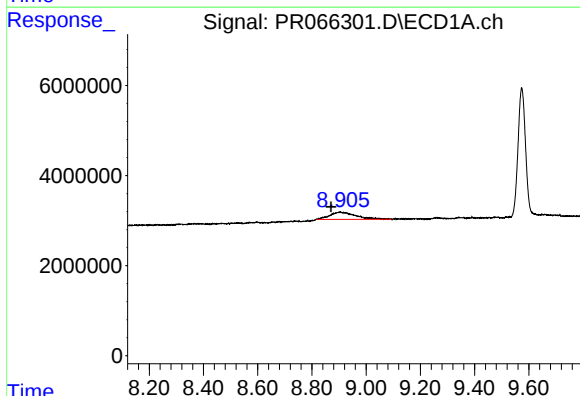
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



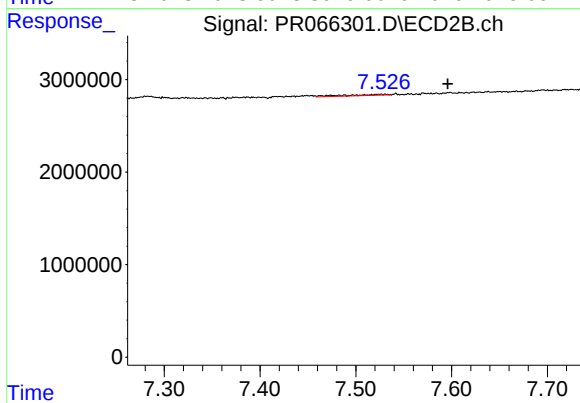
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.009 min
Response: 54516
Conc: 0.11 ng/ml



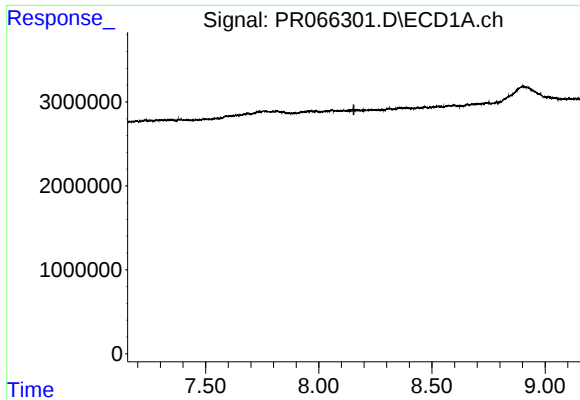
#40 AR-1262-5

R.T.: 8.904 min
Delta R.T.: 0.033 min
Response: 10640254
Conc: 95.15 ng/ml



#40 AR-1262-5

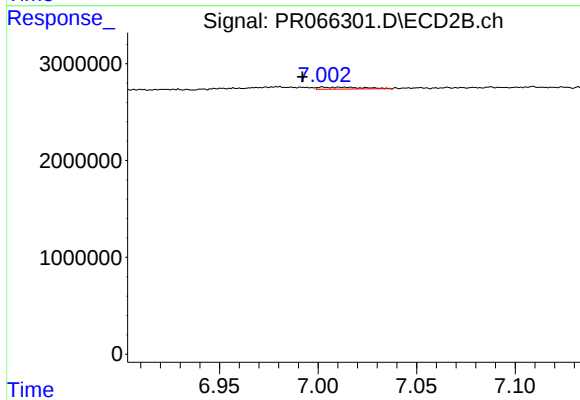
R.T.: 7.526 min
Delta R.T.: -0.070 min
Response: 332680
Conc: 1.58 ng/ml



#41 AR-1268-1

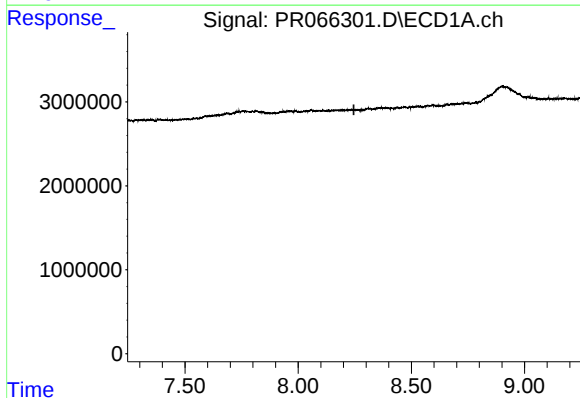
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



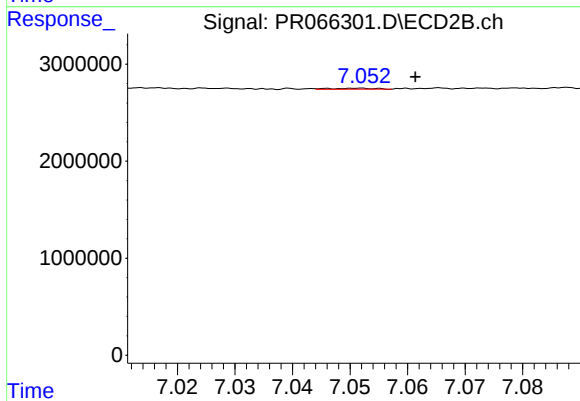
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: 0.011 min
Response: 304739
Conc: 0.43 ng/ml



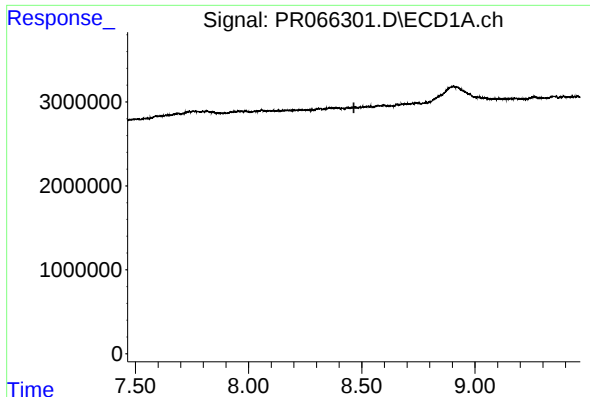
#42 AR-1268-2

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



#42 AR-1268-2

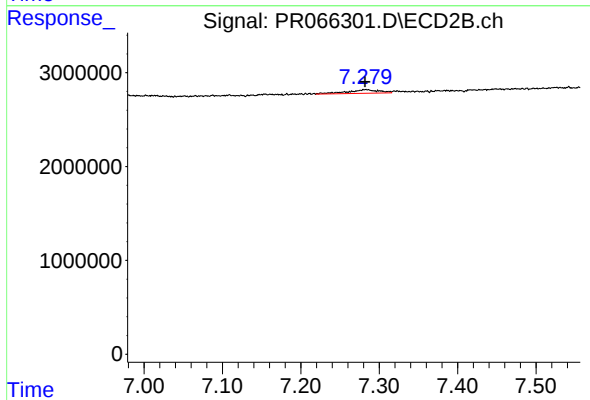
R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 54516
Conc: 0.08 ng/ml



#43 AR-1268-3

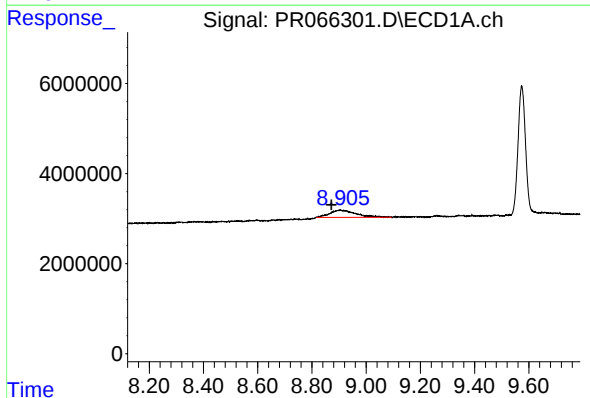
R.T.: 0.000 min
Exp R.T.: 8.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



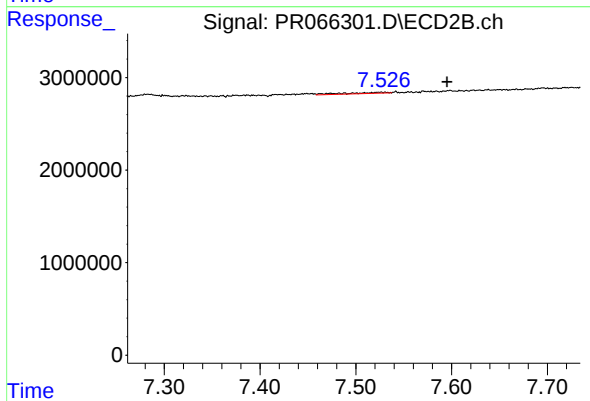
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 1109532
Conc: 2.05 ng/ml



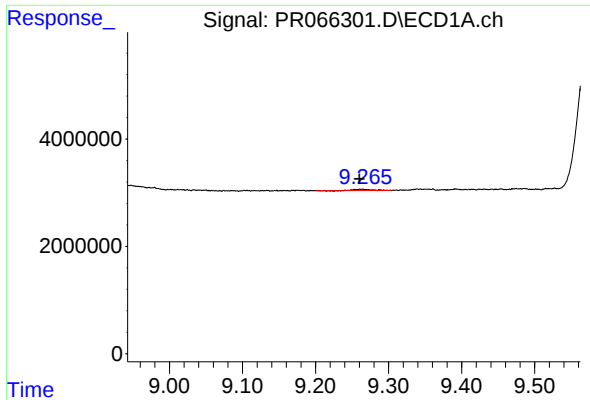
#44 AR-1268-4

R.T.: 8.904 min
Delta R.T.: 0.032 min
Response: 10640254
Conc: 92.69 ng/ml



#44 AR-1268-4

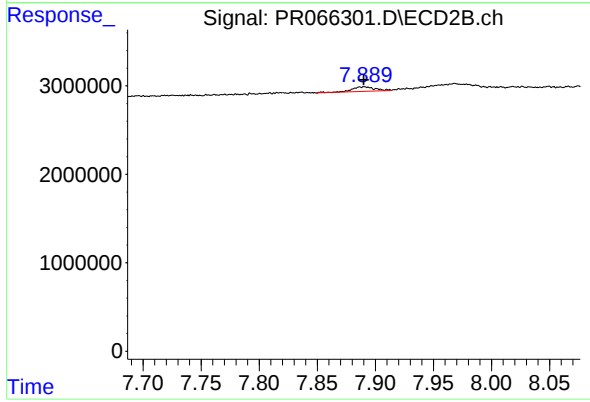
R.T.: 7.526 min
Delta R.T.: -0.069 min
Response: 332680
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 9.263 min
Delta R.T.: 0.003 min
Response: 377285
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 717830
Conc: 0.49 ng/ml