

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061520\
 Data File : PR045906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 20:13
 Operator : AJ\MA
 Sample : AIBLK73
 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: Jun 16 01:08:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 2020
 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...	4.768	3.990	26813638	193.0E6	19.977	20.215
2) SA Decachlor...	10.780	9.123	44979235	335.6E6	27.735	27.990
Target Compounds						
3) L1 AR-1016-1	5.984	5.092	388047	1121622	7.620	2.855 #
4) L1 AR-1016-2	5.984	5.106	388047	977653	5.286	1.959 #
5) L1 AR-1016-3	6.045	5.287	119704	1751317	2.708	6.561 #
6) L1 AR-1016-4	0.000	5.333	0	5658800	N.D.	26.237 #
7) L1 AR-1016-5	0.000	5.543	0	29746245	N.D.	103.354 #
8) L2 AR-1221-1	0.000	4.172f	0	958806	N.D.	11.115 #
9) L2 AR-1221-2	5.082	4.295	406400	3110597	45.269	40.585
10) L2 AR-1221-3	0.000	4.367	0	413434	N.D.	1.836 #
11) L3 AR-1232-1	0.000	4.367	0	413434	N.D.	1.990 #
12) L3 AR-1232-2	5.669	5.106	554720	977653	33.507	4.629 #
13) L3 AR-1232-3	5.984	5.287	388047	1751317	12.381	15.543 #
14) L3 AR-1232-4	0.000	5.371	0	6859051	N.D.	66.092 #
15) L3 AR-1232-5	0.000	5.543	0	29746245	N.D.	262.857 #
16) L4 AR-1242-1	5.984	5.092	388047	1121622	7.270	2.670 #
17) L4 AR-1242-2	5.984	5.106	388047	977653	5.064	1.800 #
18) L4 AR-1242-3	6.045	5.287	119704	1751317	2.567	5.988 #
19) L4 AR-1242-4	0.000	5.371	0	6859051	N.D.	24.000 #
20) L4 AR-1242-5	6.826f	5.925	3031626	40992574	69.719	106.233 #
21) L5 AR-1248-1	5.984	5.092	388047	1121622	9.663	3.492 #
22) L5 AR-1248-2	0.000	5.333	0	5658800	N.D.	14.264 #
23) L5 AR-1248-3	0.000	5.371	0	6859051	N.D.	16.720 #
24) L5 AR-1248-4	6.826	5.543	3031626	29746245	41.313	58.873 #
25) L5 AR-1248-5	6.826f	5.925	3031626	40992574	43.606	79.337 #
26) L6 AR-1254-1	6.826	5.925	3031626	40992574	42.469	52.028
27) L6 AR-1254-2	0.000	6.049	0	26689062	N.D.	38.911 #
28) L6 AR-1254-3	7.440	6.479	340118	19913009	2.788	17.369 #
29) L6 AR-1254-4	7.687	6.701	1105536	7234055	11.670	9.624
30) L6 AR-1254-5	0.000	7.130	0	1461454	N.D.	1.464 #
31) L7 AR-1260-1	7.607	6.582	632525	12221360	8.868	22.211 #
32) L7 AR-1260-2	0.000	6.804	0	1148383	N.D.	1.665 #
33) L7 AR-1260-3	8.242f	6.972	181352	936844	2.644	1.486 #
34) L7 AR-1260-4	0.000	7.359f	0	2911690	N.D.	5.290 #
35) L7 AR-1260-5	0.000	7.657	0	1324927	N.D.	0.911 #
36) L8 AR-1262-1	8.242	7.130	181352	1461454	3.380	2.490 #
37) L8 AR-1262-2	0.000	7.657	0	1324927	N.D.	0.597 #
38) L8 AR-1262-3	0.000	7.972	0	13533645	N.D.	14.455 #
39) L8 AR-1262-4	0.000	7.972	0	13533645	N.D.	8.097 #
40) L8 AR-1262-5	0.000	8.513	0	2416353	N.D.	2.835 #
41) L9 AR-1268-1	0.000	7.972	0	13533645	N.D.	5.725 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061520\
Data File : PR045906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 20:13
Operator : AJ\MA
Sample : AIBLK73
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: Jun 16 01:08:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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	7.972	0	13533645	N.D.	5.958 #
43)	L9 AR-1268-3	9.470	8.216	549389	3088615	2.536	1.629 #
44)	L9 AR-1268-4	0.000	8.513	0	2416353	N.D.	2.865 #
45)	L9 AR-1268-5	10.410	8.838	590130	3030326	0.779	0.497 #

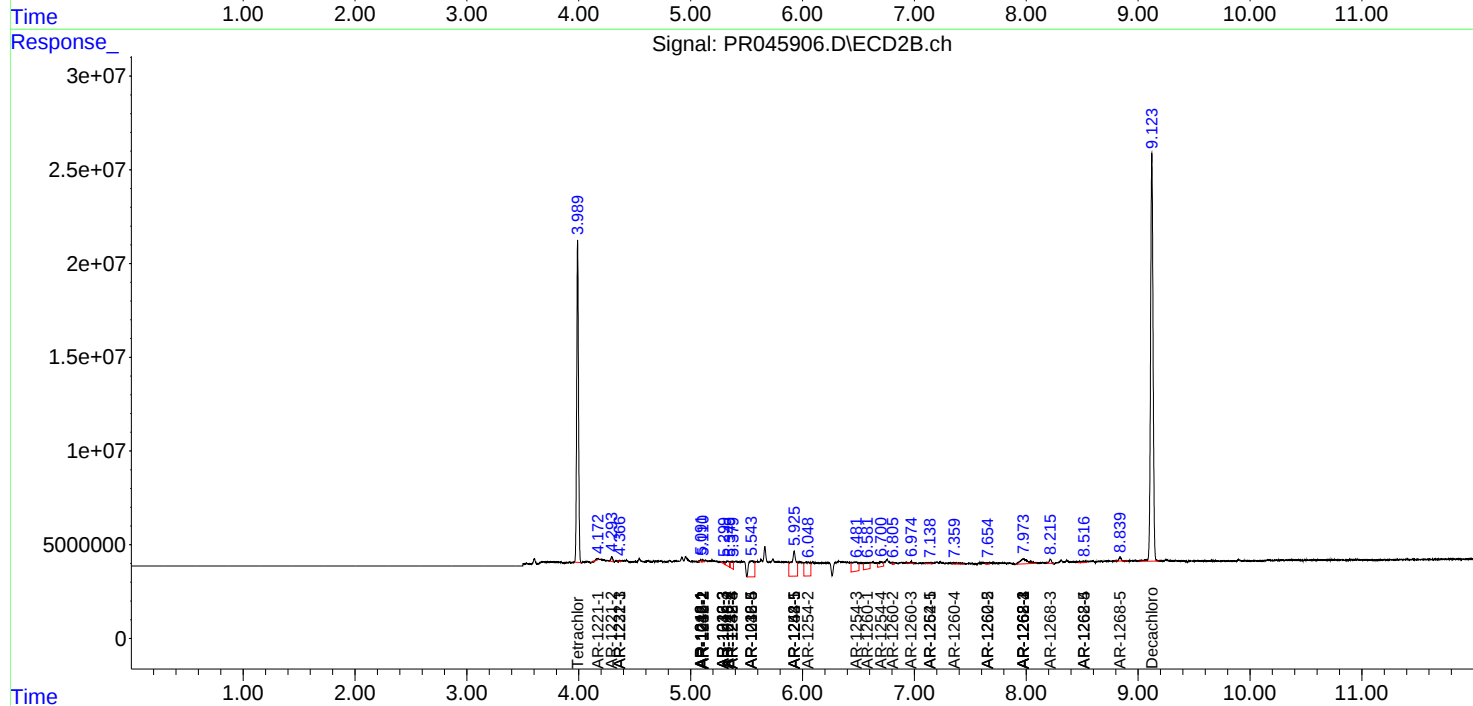
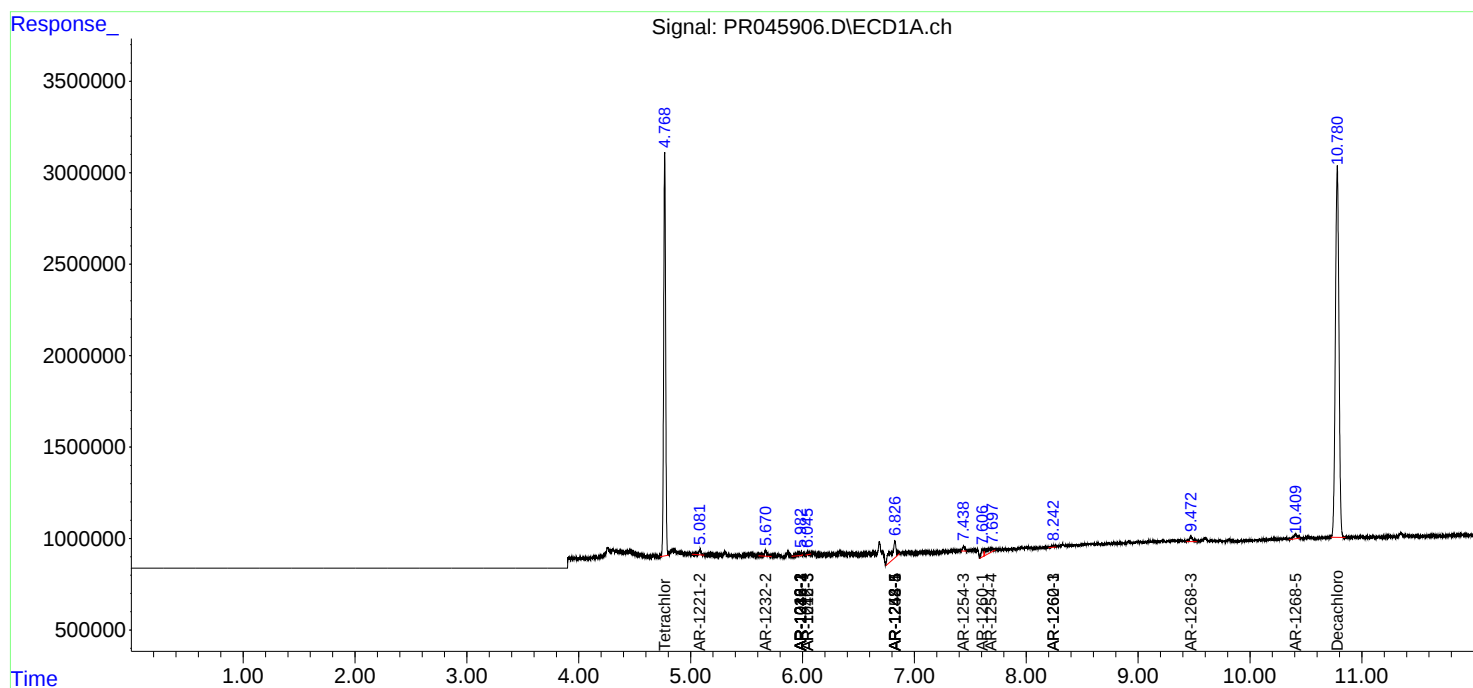
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

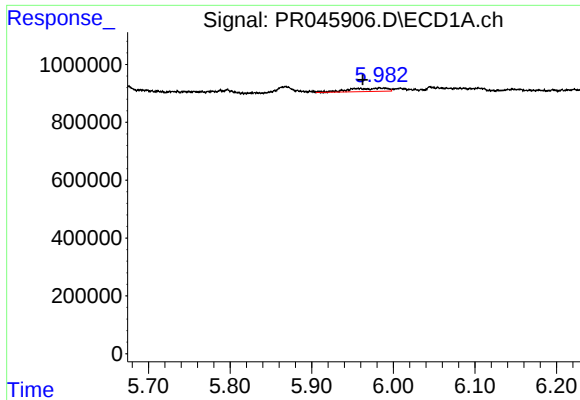
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061520\
Data File : PR045906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 20:13
Operator : AJ\MA
Sample : AIBLK73
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 01:08:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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

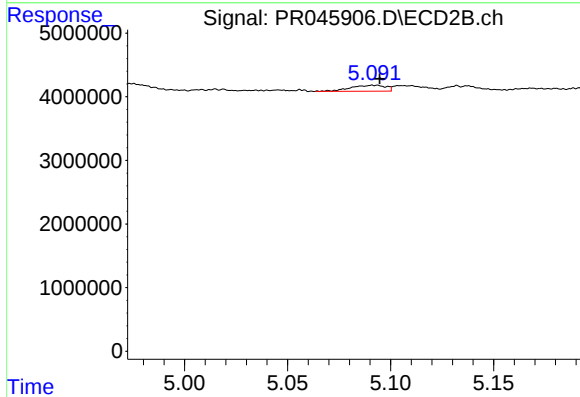




#3 AR-1016-1

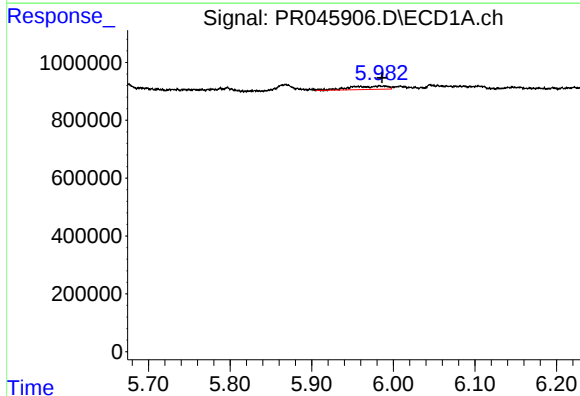
R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: 388047
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



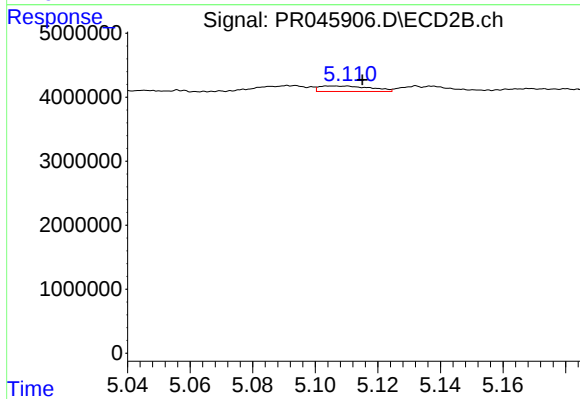
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 1121622
Conc: 2.85 ng/ml



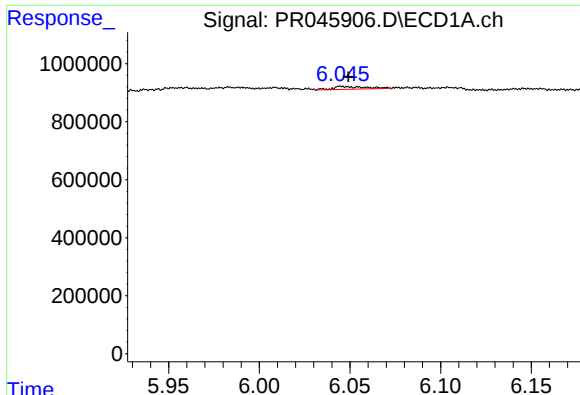
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 388047
Conc: 5.29 ng/ml



#4 AR-1016-2

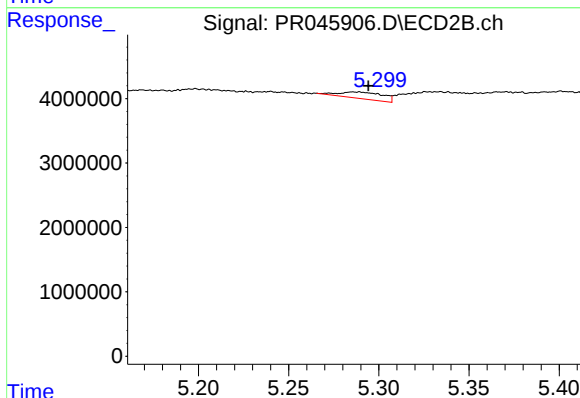
R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 977653
Conc: 1.96 ng/ml



#5 AR-1016-3

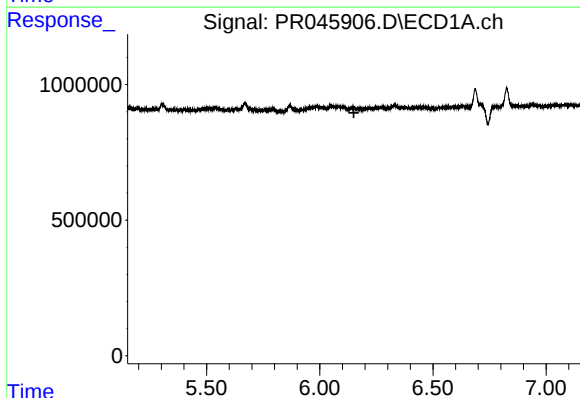
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 119704
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



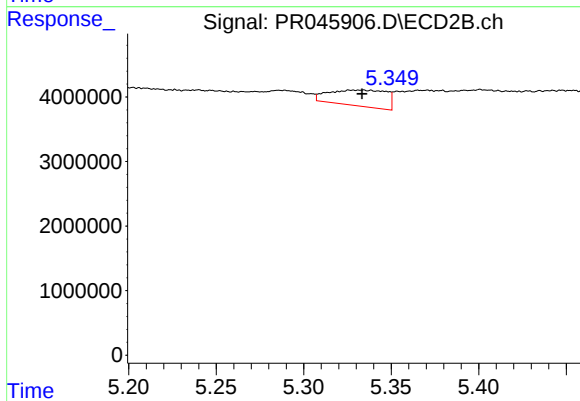
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 1751317
Conc: 6.56 ng/ml



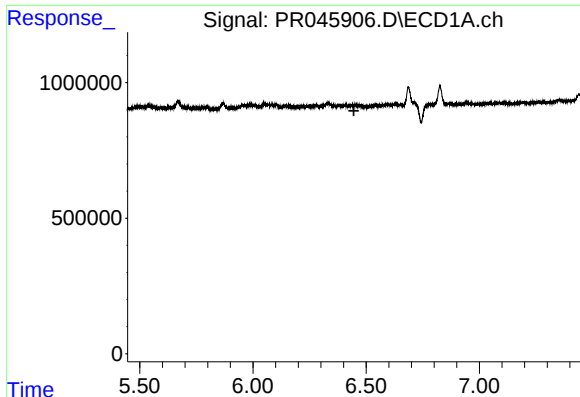
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 AR-1016-4

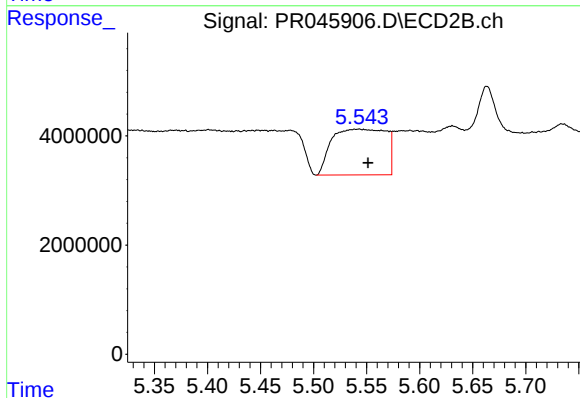
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 5658800
Conc: 26.24 ng/ml



#7 AR-1016-5

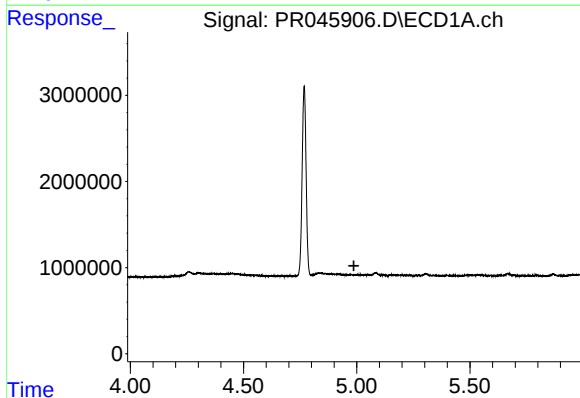
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



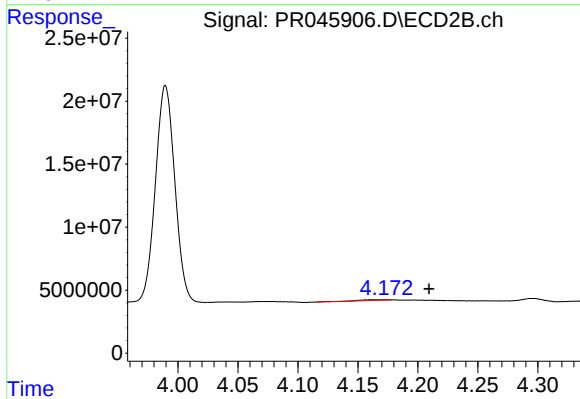
#7 AR-1016-5

R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 29746245
Conc: 103.35 ng/ml



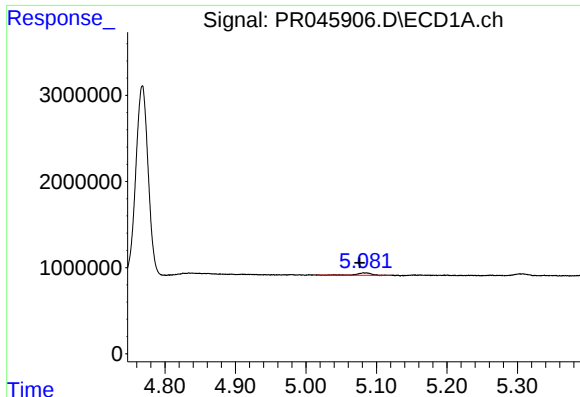
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

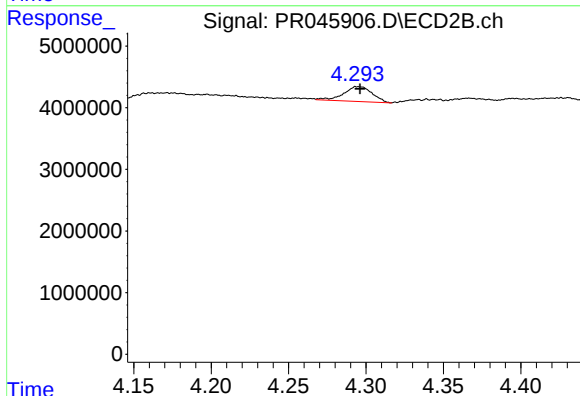
R.T.: 4.172 min
Delta R.T.: -0.038 min
Response: 958806
Conc: 11.12 ng/ml



#9 AR-1221-2

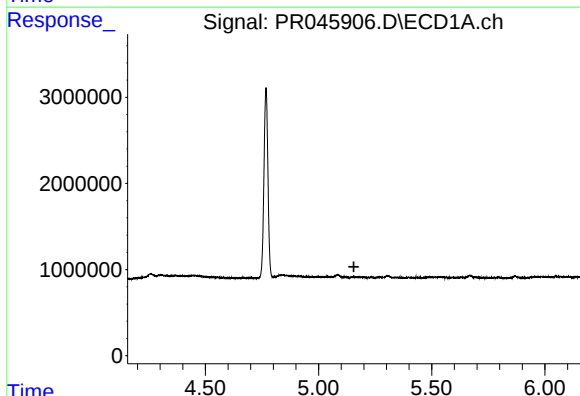
R.T.: 5.082 min
Delta R.T.: 0.005 min
Response: 406400
Conc: 45.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



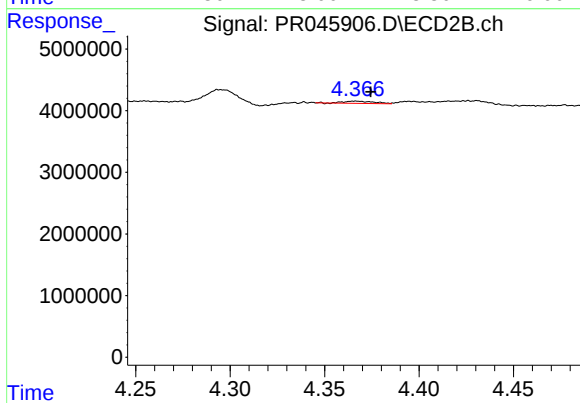
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 3110597
Conc: 40.58 ng/ml



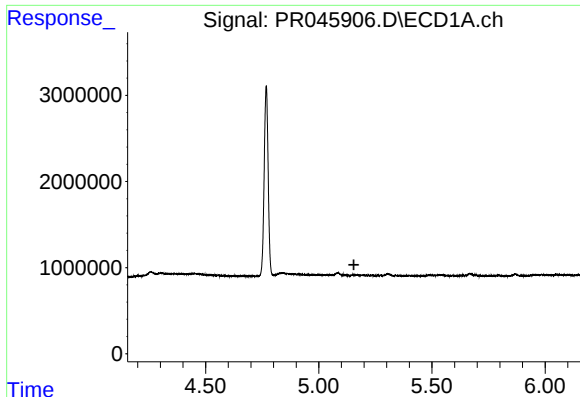
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.



#10 AR-1221-3

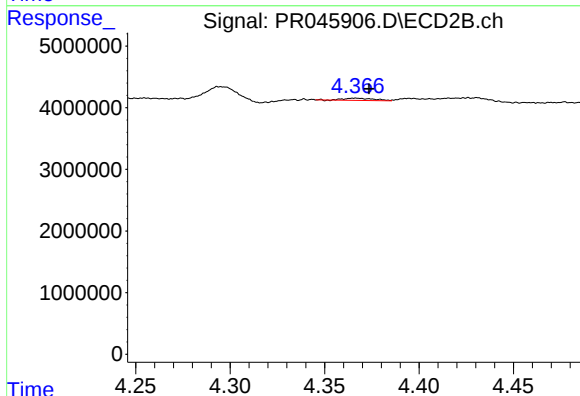
R.T.: 4.367 min
Delta R.T.: -0.008 min
Response: 413434
Conc: 1.84 ng/ml



#11 AR-1232-1

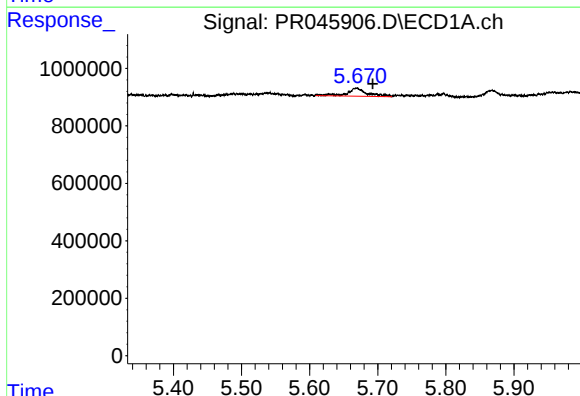
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



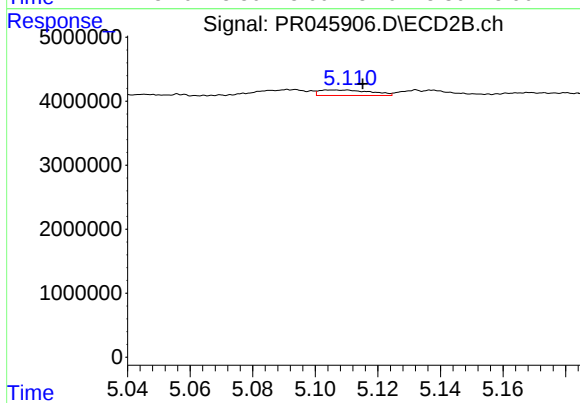
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 413434
Conc: 1.99 ng/ml



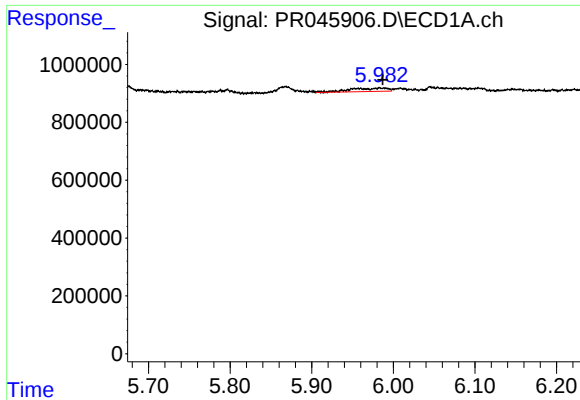
#12 AR-1232-2

R.T.: 5.669 min
Delta R.T.: -0.024 min
Response: 554720
Conc: 33.51 ng/ml



#12 AR-1232-2

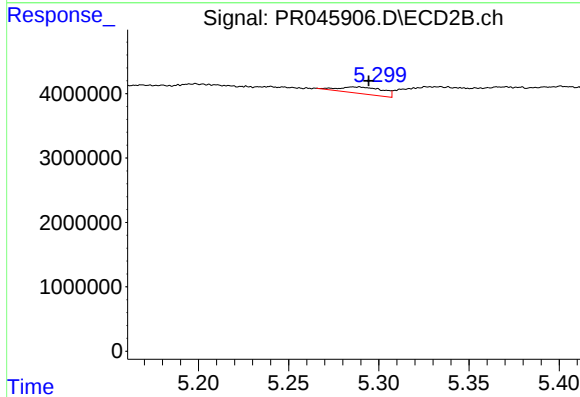
R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 977653
Conc: 4.63 ng/ml



#13 AR-1232-3

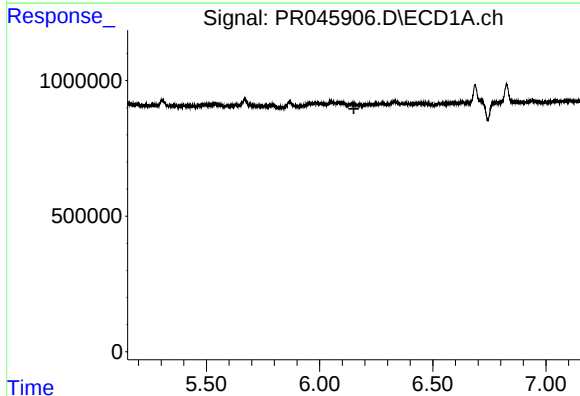
R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 388047
Conc: 12.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



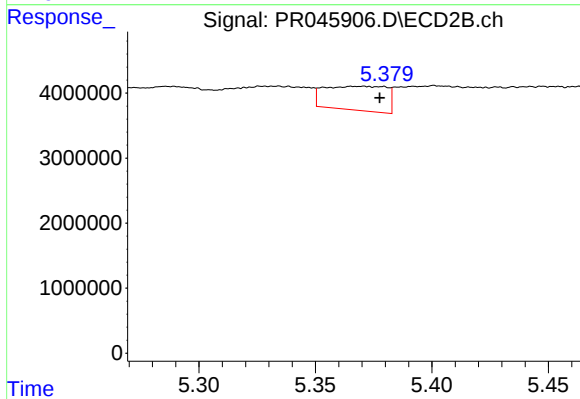
#13 AR-1232-3

R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 1751317
Conc: 15.54 ng/ml



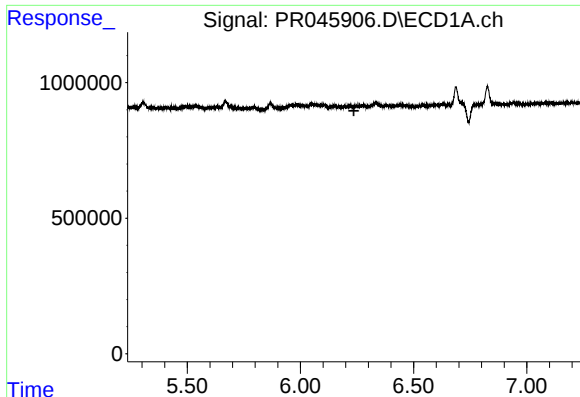
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#14 AR-1232-4

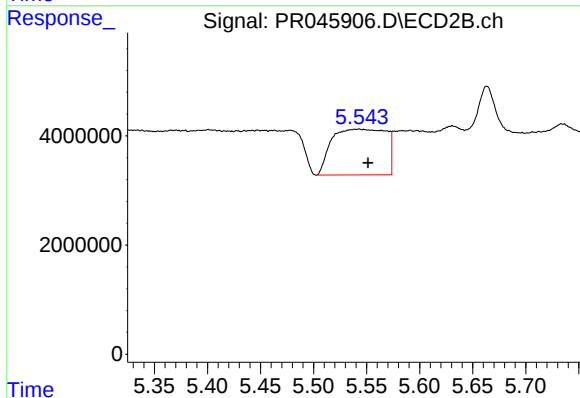
R.T.: 5.371 min
Delta R.T.: -0.007 min
Response: 6859051
Conc: 66.09 ng/ml



#15 AR-1232-5

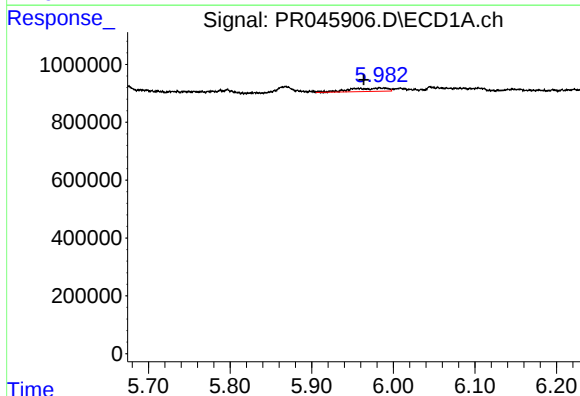
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



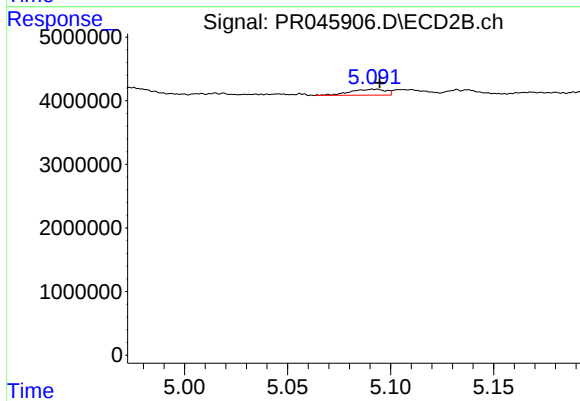
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 29746245
Conc: 262.86 ng/ml



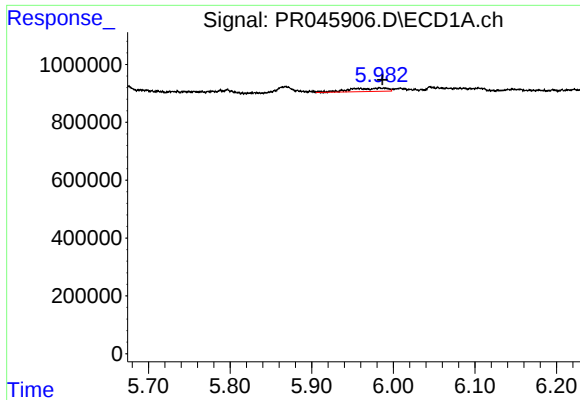
#16 AR-1242-1

R.T.: 5.984 min
Delta R.T.: 0.020 min
Response: 388047
Conc: 7.27 ng/ml



#16 AR-1242-1

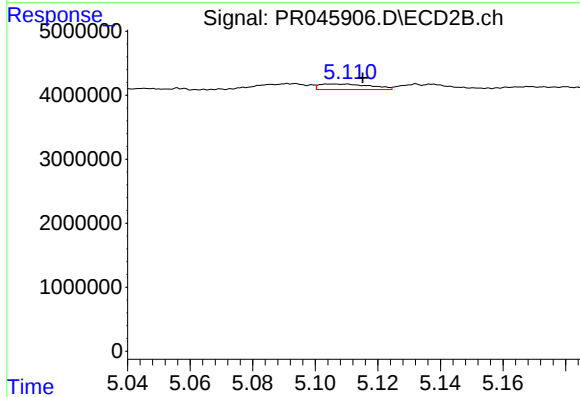
R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 1121622
Conc: 2.67 ng/ml



#17 AR-1242-2

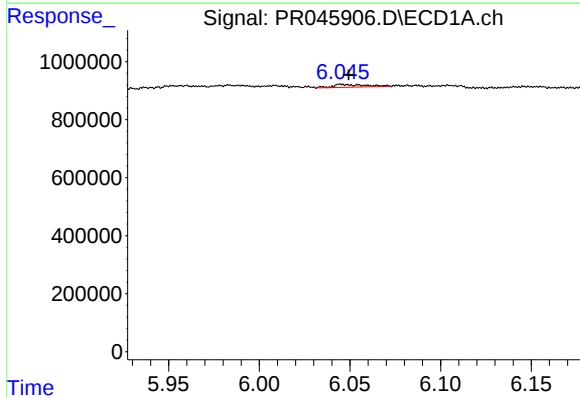
R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 388047
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



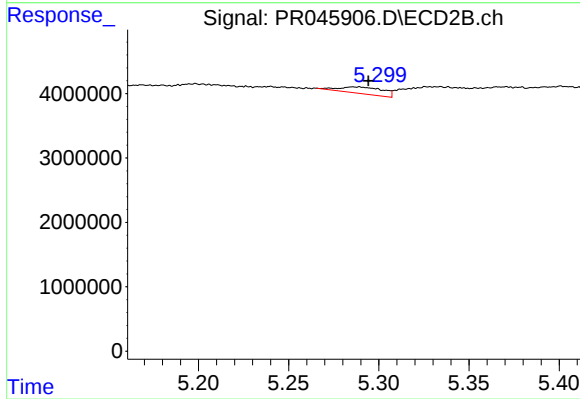
#17 AR-1242-2

R.T.: 5.106 min
Delta R.T.: -0.010 min
Response: 977653
Conc: 1.80 ng/ml



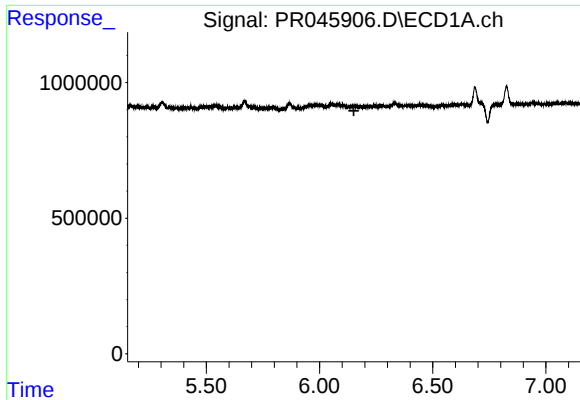
#18 AR-1242-3

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 119704
Conc: 2.57 ng/ml



#18 AR-1242-3

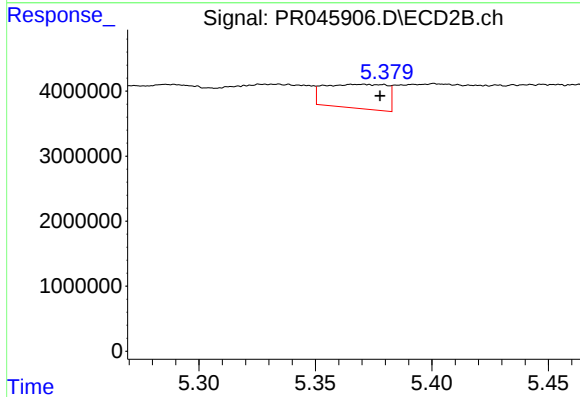
R.T.: 5.287 min
Delta R.T.: -0.008 min
Response: 1751317
Conc: 5.99 ng/ml



#19 AR-1242-4

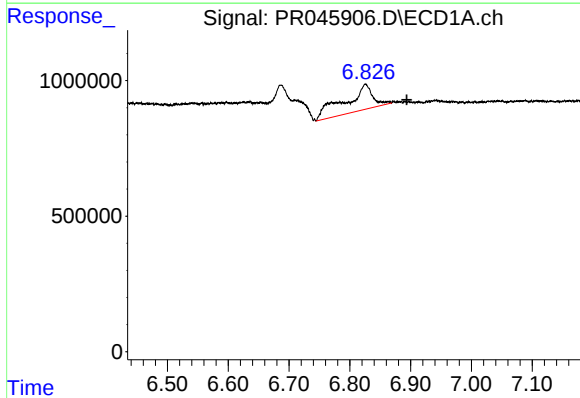
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



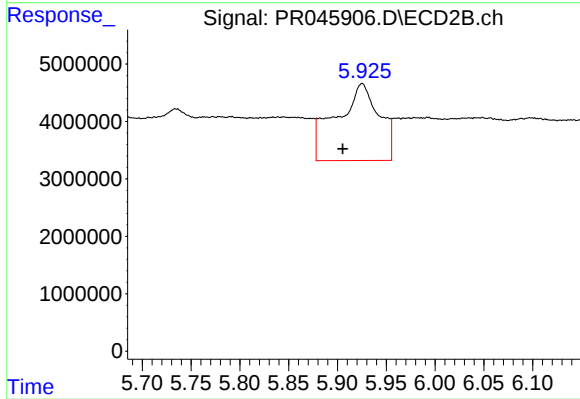
#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: -0.007 min
Response: 6859051
Conc: 24.00 ng/ml



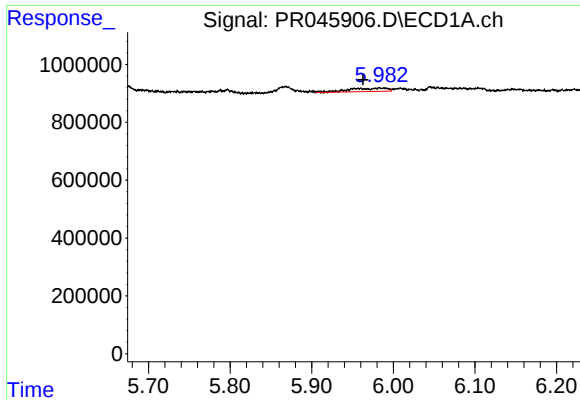
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: -0.068 min
Response: 3031626
Conc: 69.72 ng/ml



#20 AR-1242-5

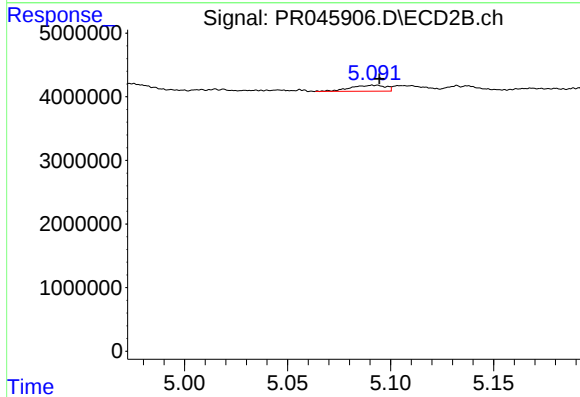
R.T.: 5.925 min
Delta R.T.: 0.020 min
Response: 40992574
Conc: 106.23 ng/ml



#21 AR-1248-1

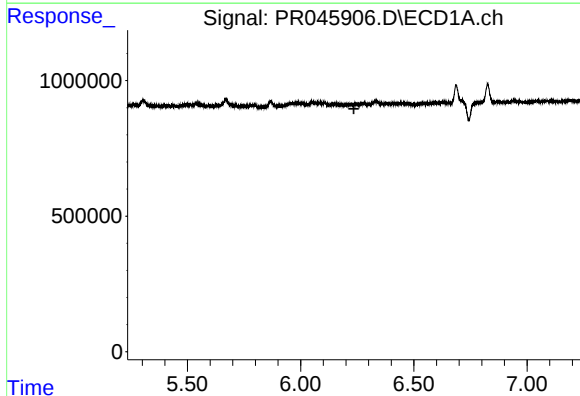
R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: 388047
Conc: 9.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



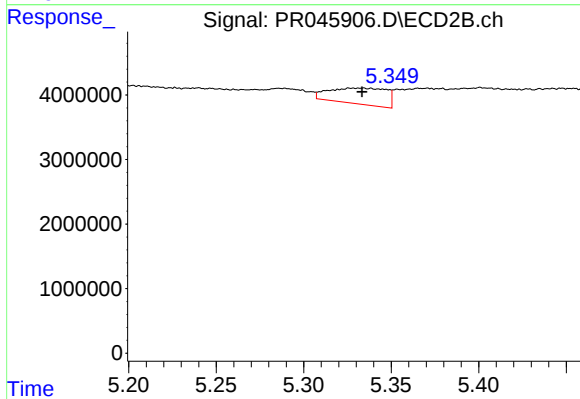
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 1121622
Conc: 3.49 ng/ml



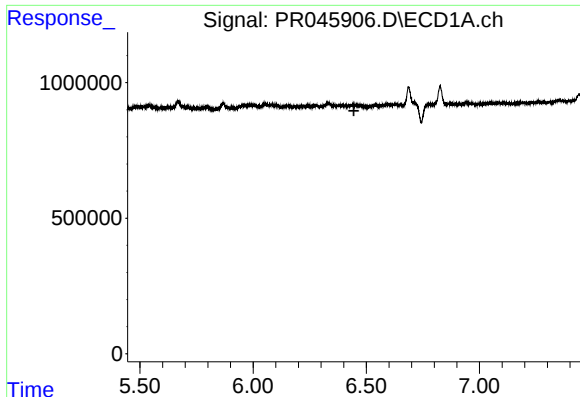
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



#22 AR-1248-2

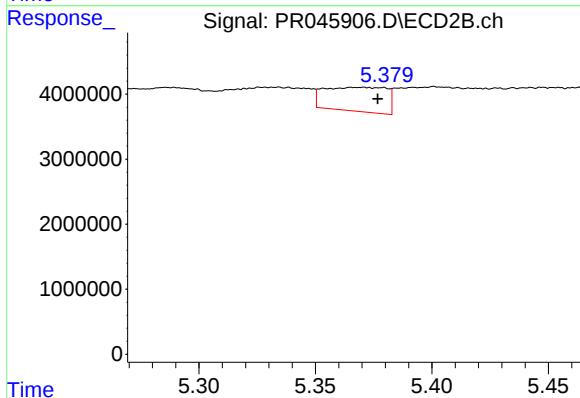
R.T.: 5.333 min
Delta R.T.: 0.000 min
Response: 5658800
Conc: 14.26 ng/ml



#23 AR-1248-3

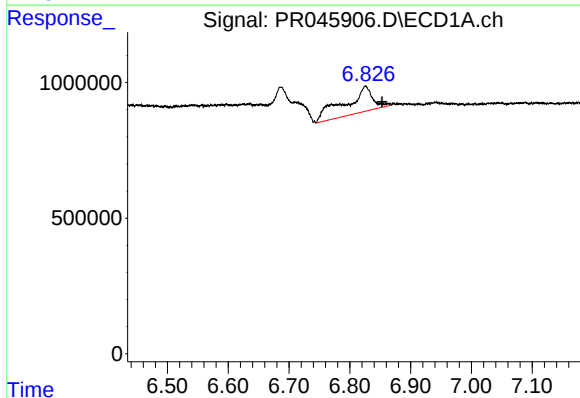
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



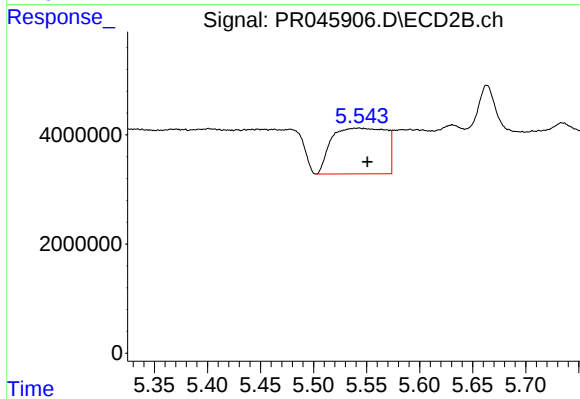
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 6859051
Conc: 16.72 ng/ml



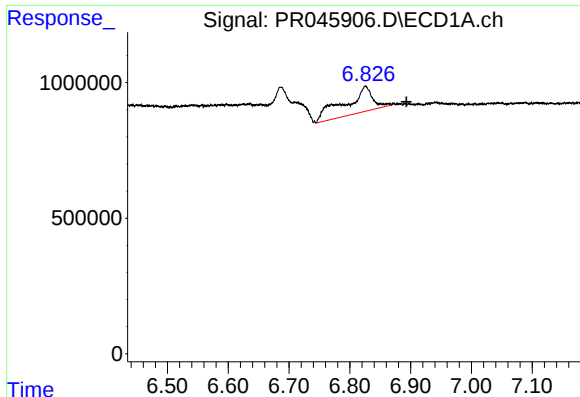
#24 AR-1248-4

R.T.: 6.826 min
Delta R.T.: -0.027 min
Response: 3031626
Conc: 41.31 ng/ml



#24 AR-1248-4

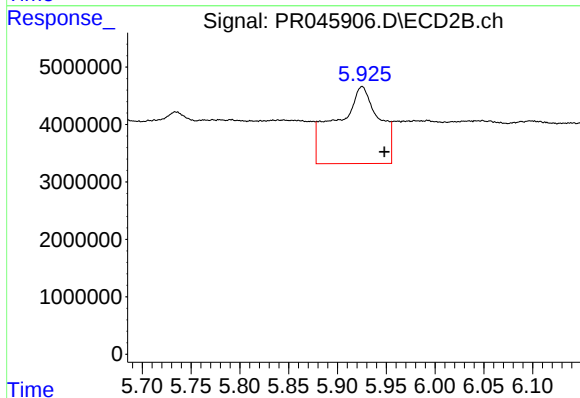
R.T.: 5.543 min
Delta R.T.: -0.008 min
Response: 29746245
Conc: 58.87 ng/ml



#25 AR-1248-5

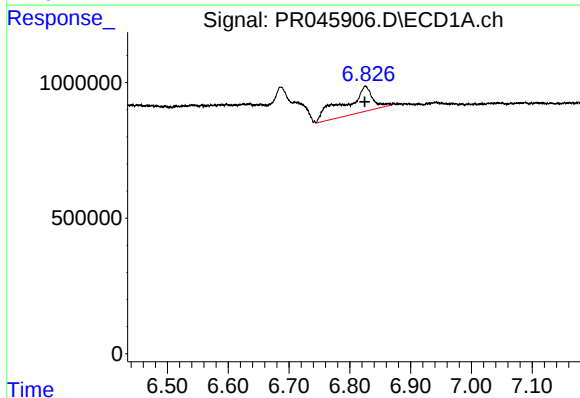
R.T.: 6.826 min
Delta R.T.: -0.067 min
Response: 3031626
Conc: 43.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



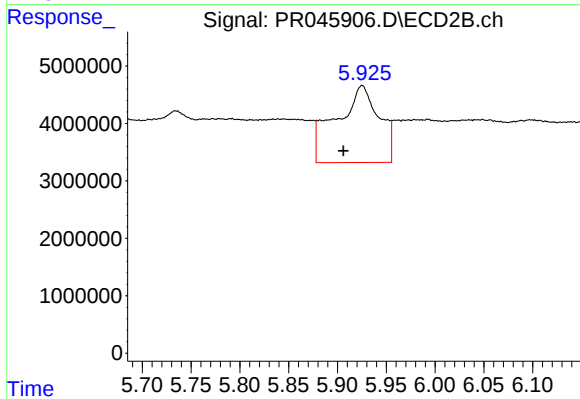
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: -0.023 min
Response: 40992574
Conc: 79.34 ng/ml



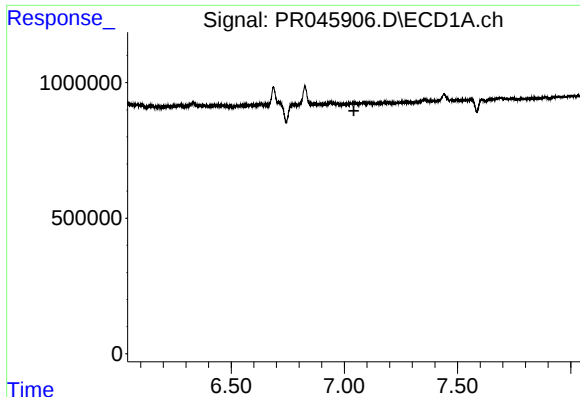
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 3031626
Conc: 42.47 ng/ml



#26 AR-1254-1

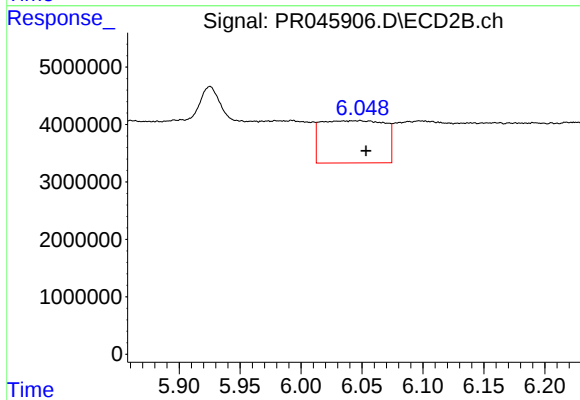
R.T.: 5.925 min
Delta R.T.: 0.019 min
Response: 40992574
Conc: 52.03 ng/ml



#27 AR-1254-2

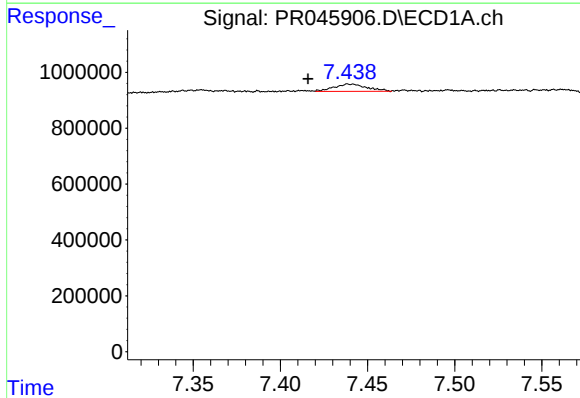
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



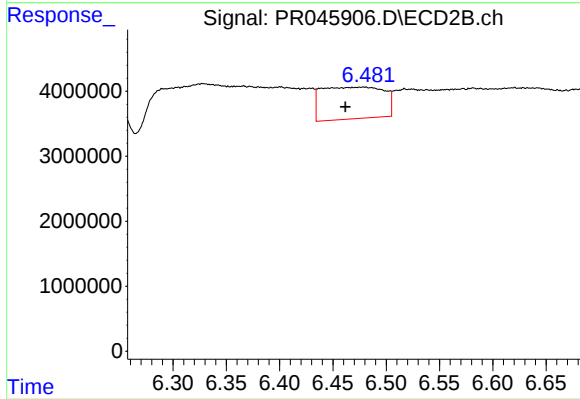
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 26689062
Conc: 38.91 ng/ml



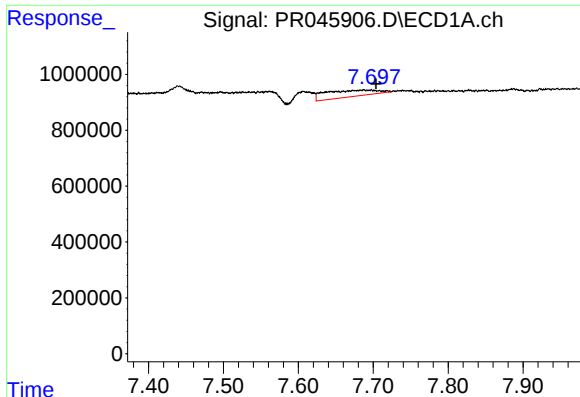
#28 AR-1254-3

R.T.: 7.440 min
Delta R.T.: 0.024 min
Response: 340118
Conc: 2.79 ng/ml



#28 AR-1254-3

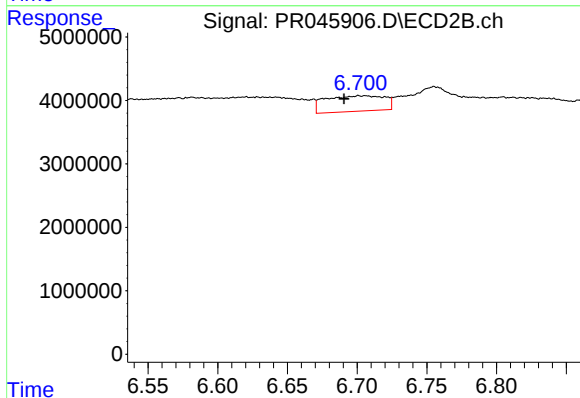
R.T.: 6.479 min
Delta R.T.: 0.017 min
Response: 19913009
Conc: 17.37 ng/ml



#29 AR-1254-4

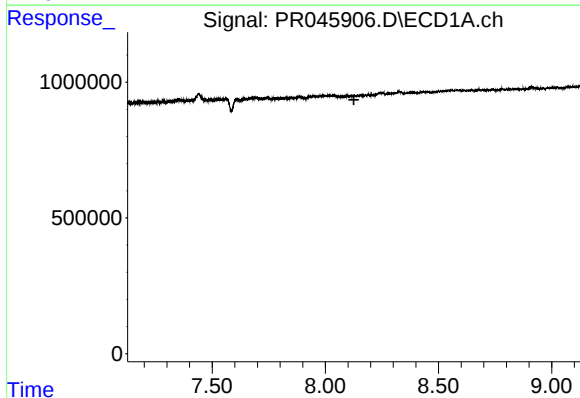
R.T.: 7.687 min
Delta R.T.: -0.017 min
Response: 1105536
Conc: 11.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



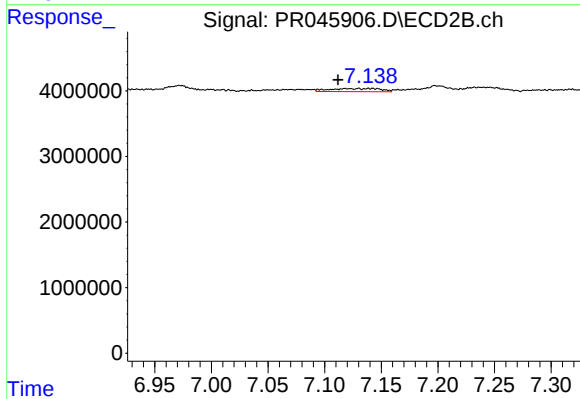
#29 AR-1254-4

R.T.: 6.701 min
Delta R.T.: 0.011 min
Response: 7234055
Conc: 9.62 ng/ml



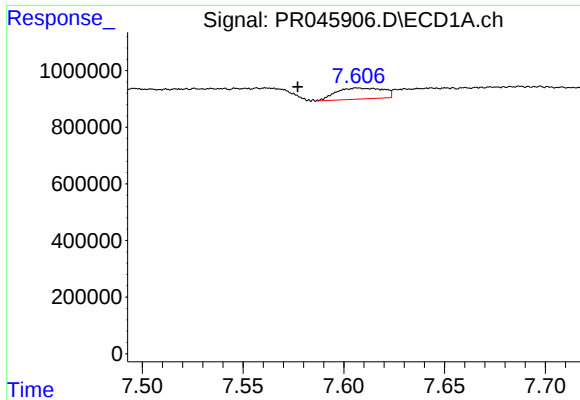
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.126 min
Response: 0
Conc: N.D.



#30 AR-1254-5

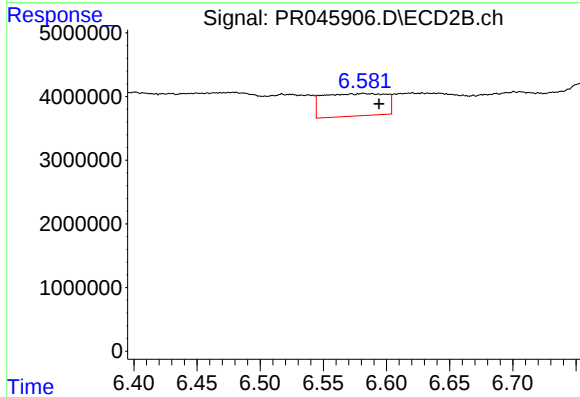
R.T.: 7.130 min
Delta R.T.: 0.018 min
Response: 1461454
Conc: 1.46 ng/ml



#31 AR-1260-1

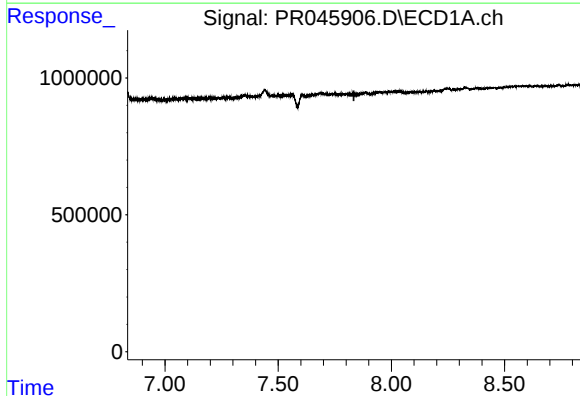
R.T.: 7.607 min
Delta R.T.: 0.030 min
Response: 632525
Conc: 8.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



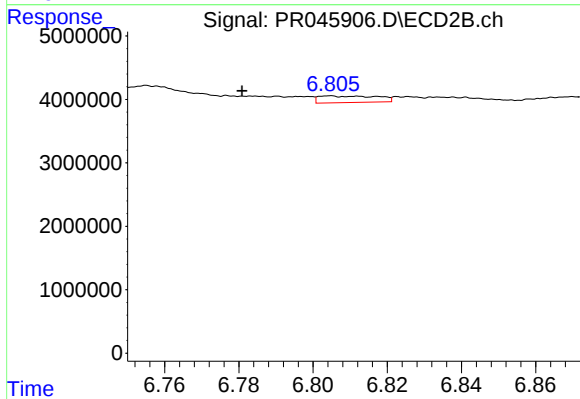
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.013 min
Response: 12221360
Conc: 22.21 ng/ml



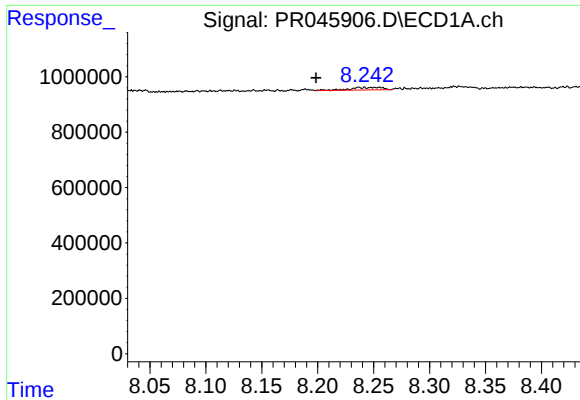
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.834 min
Response: 0
Conc: N.D.



#32 AR-1260-2

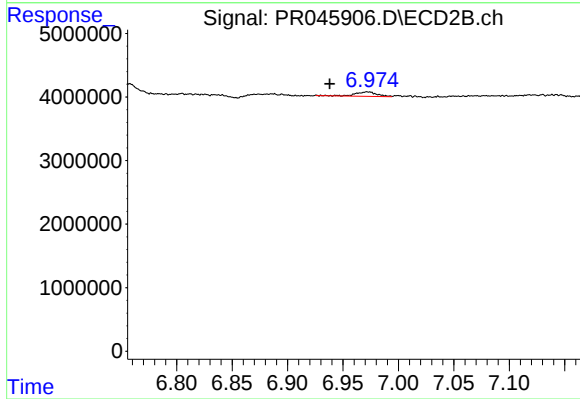
R.T.: 6.804 min
Delta R.T.: 0.024 min
Response: 1148383
Conc: 1.66 ng/ml



#33 AR-1260-3

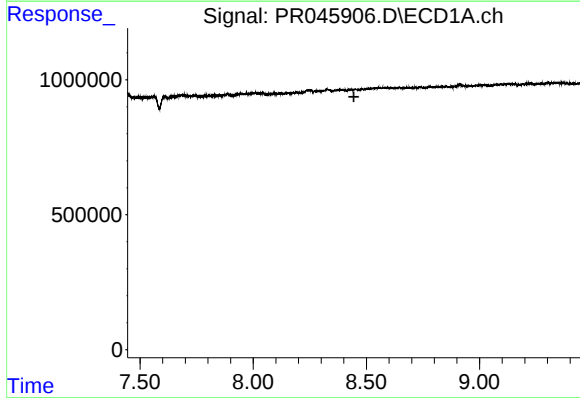
R.T.: 8.242 min
Delta R.T.: 0.043 min
Response: 181352
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



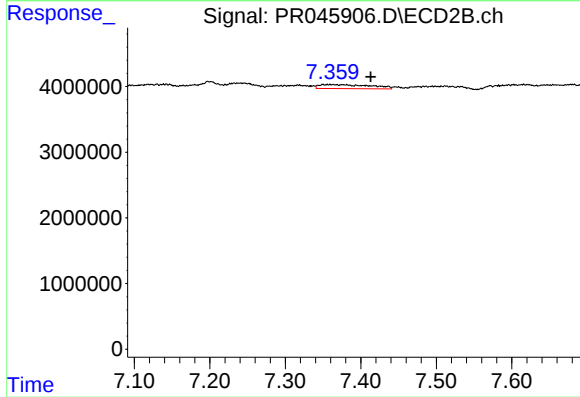
#33 AR-1260-3

R.T.: 6.972 min
Delta R.T.: 0.034 min
Response: 936844
Conc: 1.49 ng/ml



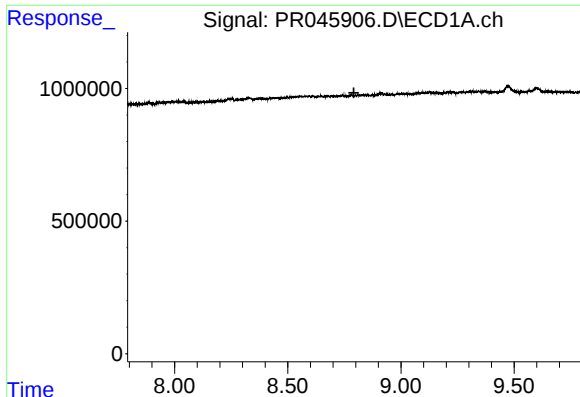
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.445 min
Response: 0
Conc: N.D.



#34 AR-1260-4

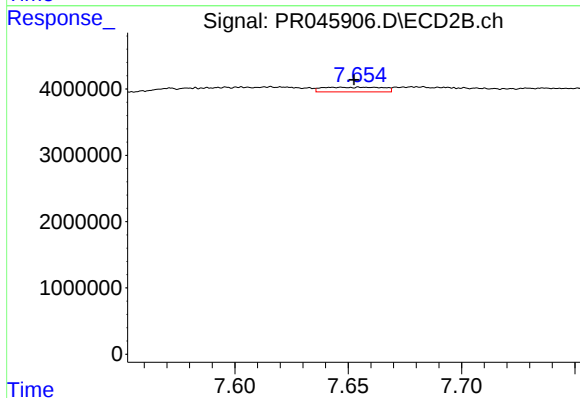
R.T.: 7.359 min
Delta R.T.: -0.055 min
Response: 2911690
Conc: 5.29 ng/ml



#35 AR-1260-5

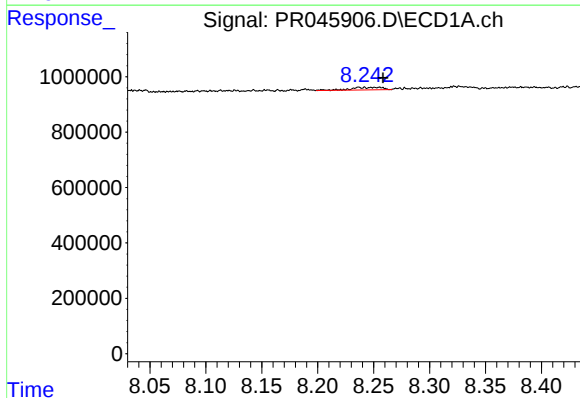
R.T.: 0.000 min
Exp R.T.: 8.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



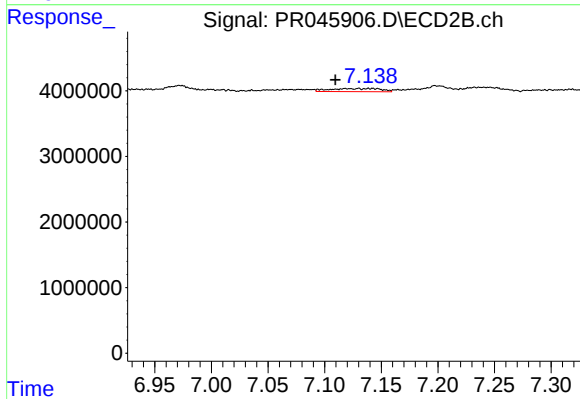
#35 AR-1260-5

R.T.: 7.657 min
Delta R.T.: 0.005 min
Response: 1324927
Conc: 0.91 ng/ml



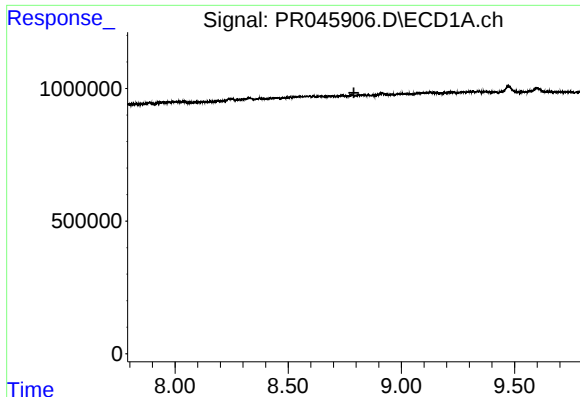
#36 AR-1262-1

R.T.: 8.242 min
Delta R.T.: -0.017 min
Response: 181352
Conc: 3.38 ng/ml



#36 AR-1262-1

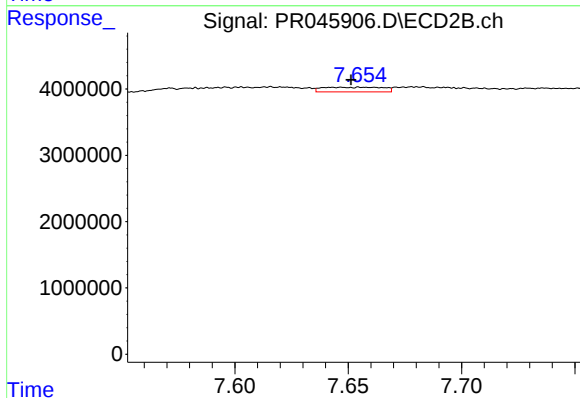
R.T.: 7.130 min
Delta R.T.: 0.020 min
Response: 1461454
Conc: 2.49 ng/ml



#37 AR-1262-2

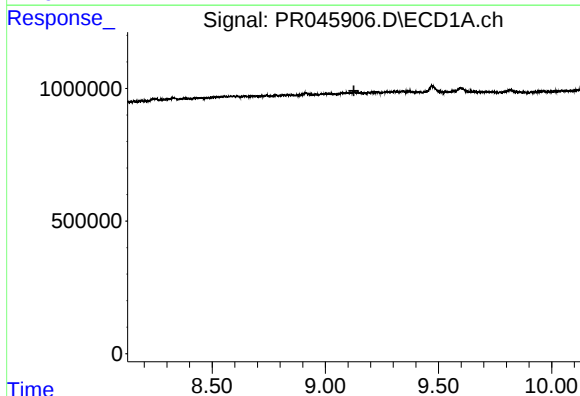
R.T.: 0.000 min
Exp R.T.: 8.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



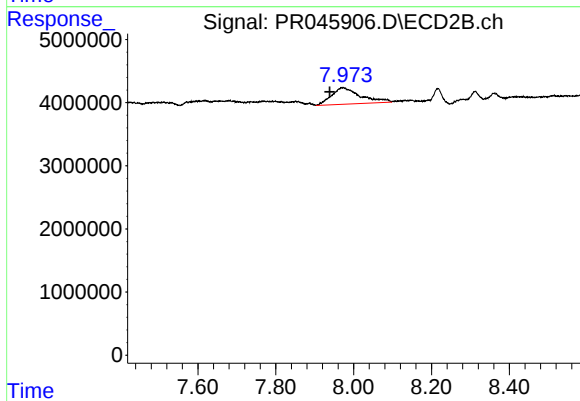
#37 AR-1262-2

R.T.: 7.657 min
Delta R.T.: 0.006 min
Response: 1324927
Conc: 0.60 ng/ml



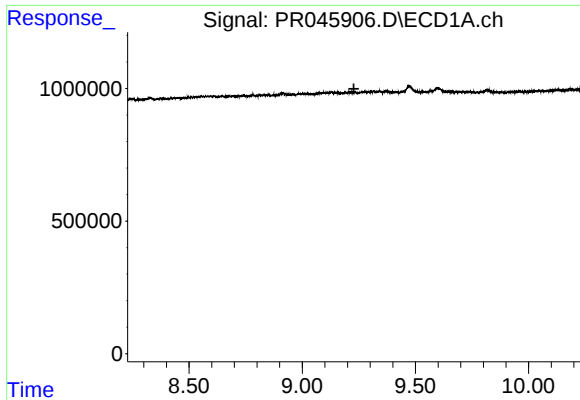
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.126 min
Response: 0
Conc: N.D.



#38 AR-1262-3

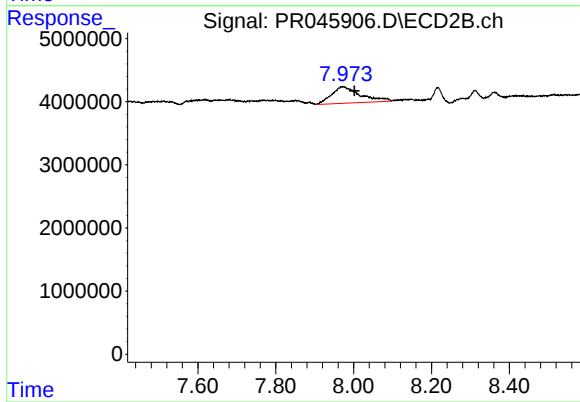
R.T.: 7.972 min
Delta R.T.: 0.033 min
Response: 13533645
Conc: 14.45 ng/ml



#39 AR-1262-4

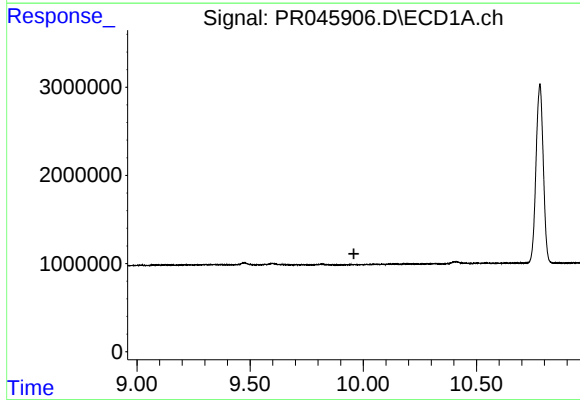
R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



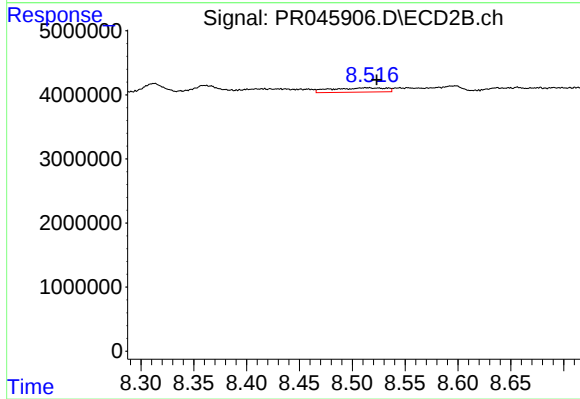
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.030 min
Response: 13533645
Conc: 8.10 ng/ml



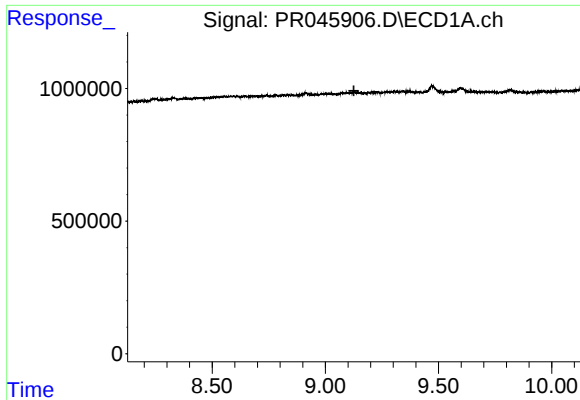
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.959 min
Response: 0
Conc: N.D.



#40 AR-1262-5

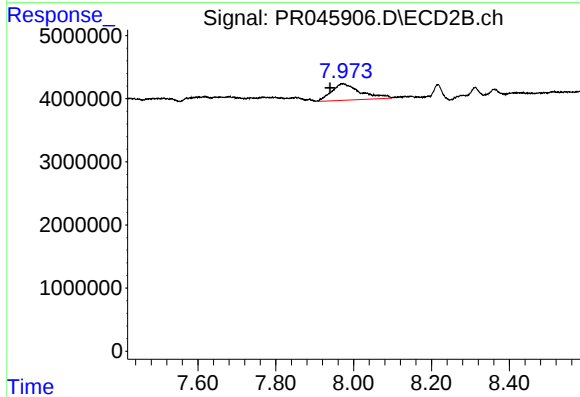
R.T.: 8.513 min
Delta R.T.: -0.010 min
Response: 2416353
Conc: 2.84 ng/ml



#41 AR-1268-1

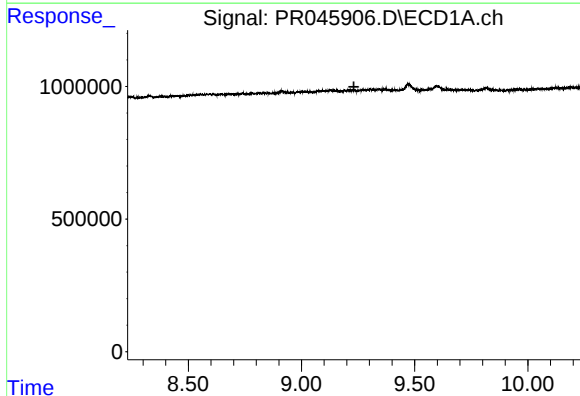
R.T.: 0.000 min
Exp R.T.: 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



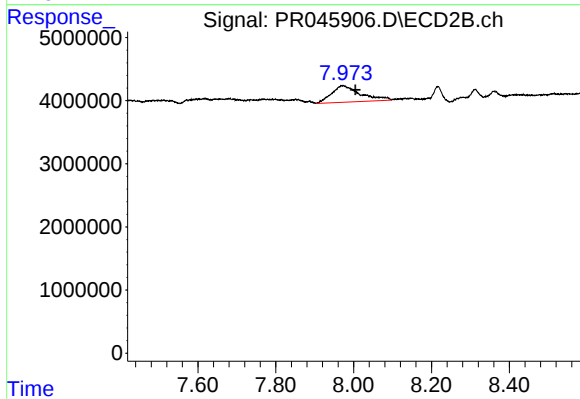
#41 AR-1268-1

R.T.: 7.972 min
Delta R.T.: 0.033 min
Response: 13533645
Conc: 5.72 ng/ml



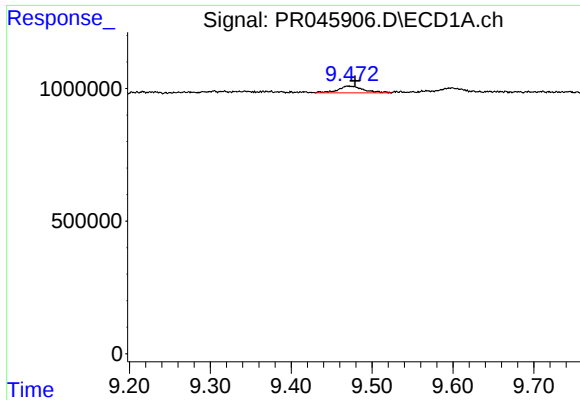
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.232 min
Response: 0
Conc: N.D.



#42 AR-1268-2

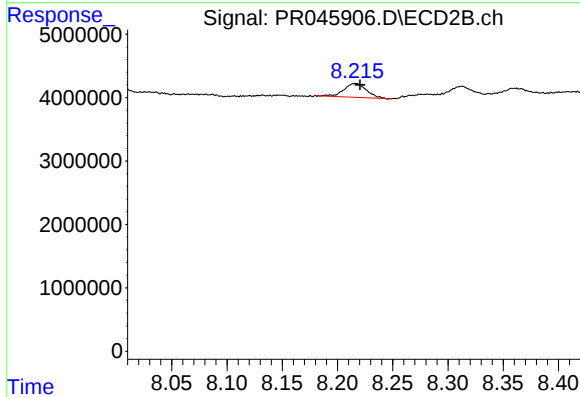
R.T.: 7.972 min
Delta R.T.: -0.032 min
Response: 13533645
Conc: 5.96 ng/ml



#43 AR-1268-3

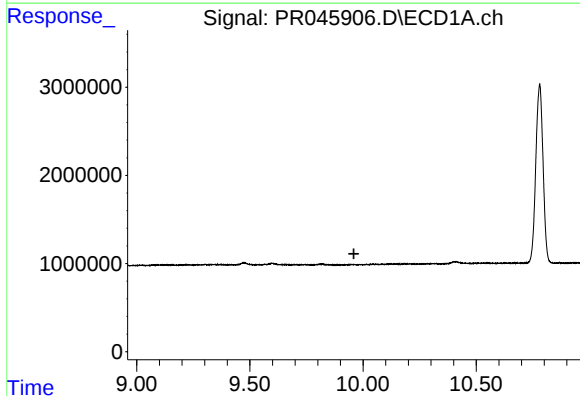
R.T.: 9.470 min
Delta R.T.: -0.009 min
Response: 549389
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



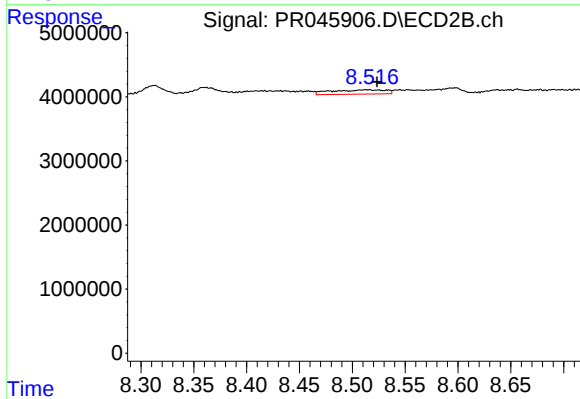
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 3088615
Conc: 1.63 ng/ml



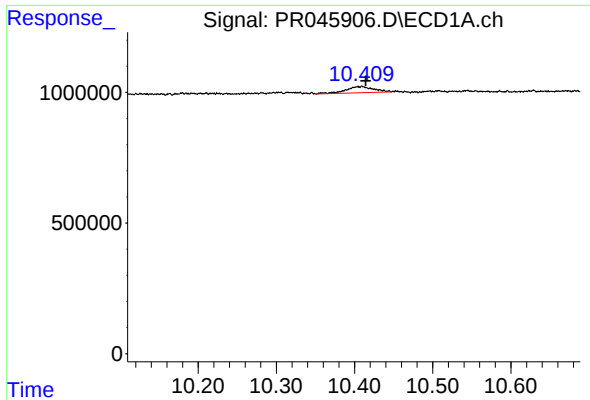
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.



#44 AR-1268-4

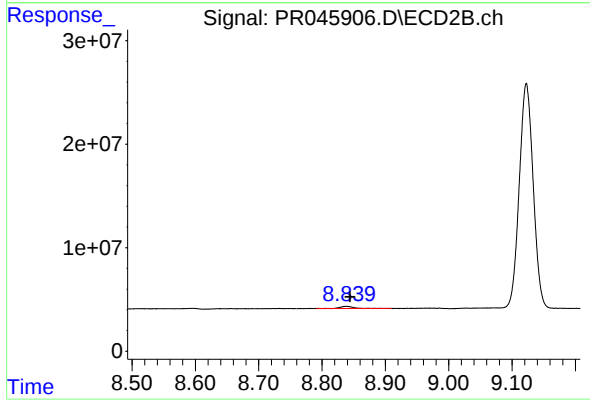
R.T.: 8.513 min
Delta R.T.: -0.011 min
Response: 2416353
Conc: 2.86 ng/ml



#45 AR-1268-5

R.T.: 10.410 min
Delta R.T.: -0.005 min
Response: 590130
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: -0.006 min
Response: 3030326
Conc: 0.50 ng/ml