

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
 Data File : PR030415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 18:27
 Operator : MA/SM
 Sample : PB111151BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:23:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 18 11:23:22 2018
 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...	4.558	3.698	759.8E6	911.7E6	26.998	25.351
2)	SA Decachlor...	10.324	8.608	1367.5E6	838.1E6	61.025	54.828
Target Compounds							
3)	L1 AR-1016-1	0.000	4.383	0	1889214	N.D.	1.751 #
4)	L1 AR-1016-2	5.420	4.762	6767868	2717355	11.042	1.824 #
5)	L1 AR-1016-3	0.000	4.762	0	2717355	N.D.	1.076 #
6)	L1 AR-1016-4	0.000	4.901f	0	537839	N.D.	0.349 #
7)	L1 AR-1016-5	0.000	5.207	0	146.2E6	N.D.	112.000 #
9)	L2 AR-1221-2	4.862	3.994	14124330	11860044	52.824	30.355 #
10)	L2 AR-1221-3	4.862f	0.000	14124330	0	15.451	N.D. #
11)	L3 AR-1232-1	0.000	4.554	0	8335573	N.D.	15.924 #
12)	L3 AR-1232-2	0.000	4.762	0	2717355	N.D.	2.449 #
13)	L3 AR-1232-3	0.000	4.993f	0	3851151	N.D.	8.279 #
14)	L3 AR-1232-4	6.567	5.382	167.6E6	128.8E6	604.503	227.420 #
15)	L3 AR-1232-5	6.648	5.575	17164162	153.6E6	61.121	245.984 #
16)	L4 AR-1242-1	5.343f	4.383	6789901	1889214	24.283	3.615 #
17)	L4 AR-1242-2	6.068	4.993f	12848994	3851151	27.937	3.923 #
18)	L4 AR-1242-3	0.000	4.993	0	3851151	N.D.	4.926 #
19)	L4 AR-1242-4	6.567	5.781	167.6E6	6156443	395.936	6.839 #
20)	L4 AR-1242-5	6.823	5.781	20739649	6156443	54.461	10.388 #
21)	L5 AR-1248-1	0.000	4.993	0	3851151	N.D.	2.537 #
22)	L5 AR-1248-2	6.567	5.539	167.6E6	33839936	198.006	12.338 #
23)	L5 AR-1248-3	6.567	5.575	167.6E6	153.6E6	146.725	79.201 #
24)	L5 AR-1248-4	6.648	5.781	17164162	6156443	16.205	3.858 #
25)	L5 AR-1248-5	6.823	6.089	20739649	8700581	29.858	7.389 #
26)	L6 AR-1254-1	6.823f	5.674	20739649	46251162	12.299	18.922 #
27)	L6 AR-1254-2	7.020f	5.994	15944428	2674070	16.268	1.406 #
28)	L6 AR-1254-3	7.153	6.308	19886421	61204514	11.429	23.078 #
29)	L6 AR-1254-4	7.395f	6.629	50162505	3988912	34.152	2.909 #
30)	L6 AR-1254-5	0.000	6.716	0	6731524	N.D.	2.661 #
31)	L7 AR-1260-1	0.000	6.164f	0	6964877	N.D.	3.298 #
32)	L7 AR-1260-2	7.581	6.399	2442011	39139355	1.496	15.919 #
33)	L7 AR-1260-3	7.867	6.571	19361498	5062317	10.979	2.451 #
34)	L7 AR-1260-4	0.000	7.057f	0	135.4E6	N.D.	98.042 #
35)	L7 AR-1260-5	0.000	7.294f	0	165.8E6	N.D.	52.931 #
36)	L8 AR-1262-1	7.581	6.760	2442011	3471256	1.912	1.368 #
37)	L8 AR-1262-2	7.867f	7.057f	19361498	135.4E6	10.134	74.451 #
38)	L8 AR-1262-3	0.000	7.294f	0	165.8E6	N.D.	48.227 #
39)	L8 AR-1262-4	0.000	7.550f	0	15410883	N.D.	7.321 #
41)	L9 AR-1268-1	0.000	7.550	0	15410883	N.D.	3.871 #
42)	L9 AR-1268-2	0.000	7.550f	0	15410883	N.D.	4.388 #
45)	L9 AR-1268-5	9.979	8.363	11746907	9578758	1.307	1.479

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 18:27
Operator : MA/SM
Sample : PB111151BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:23:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

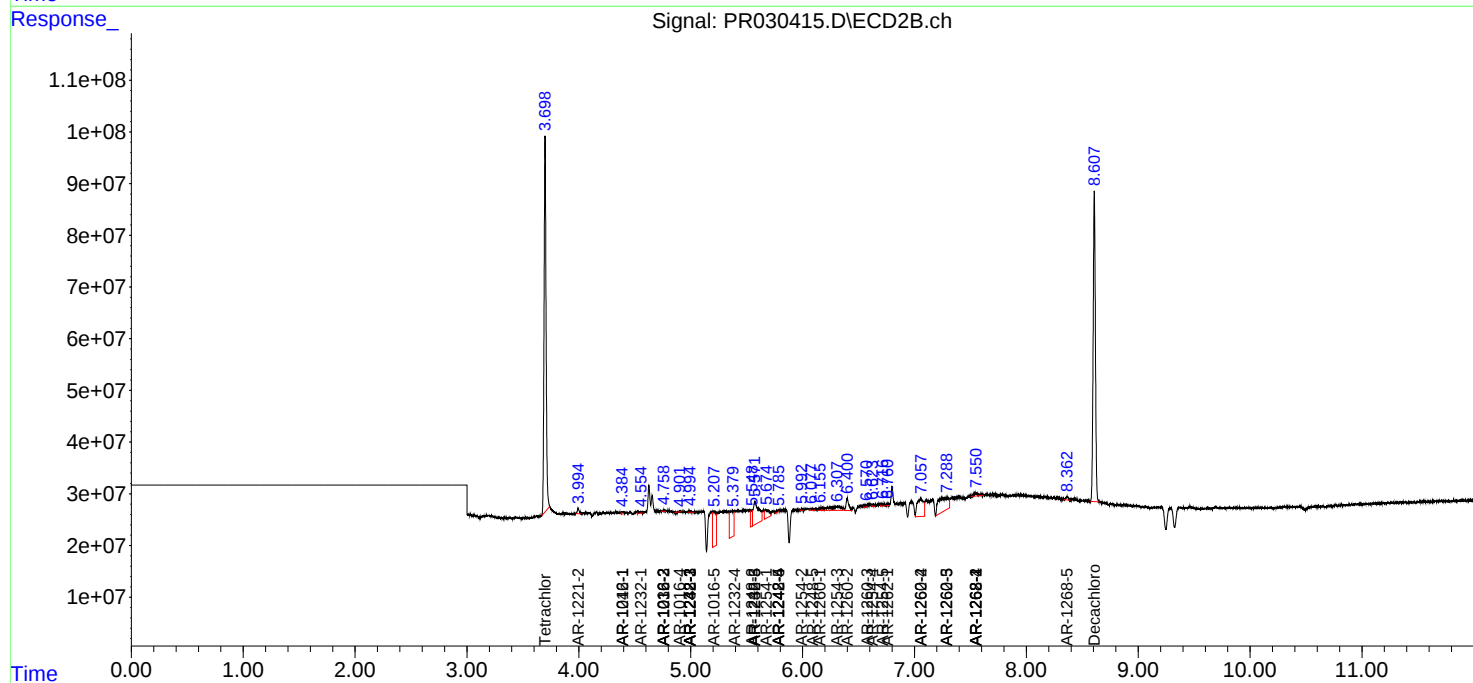
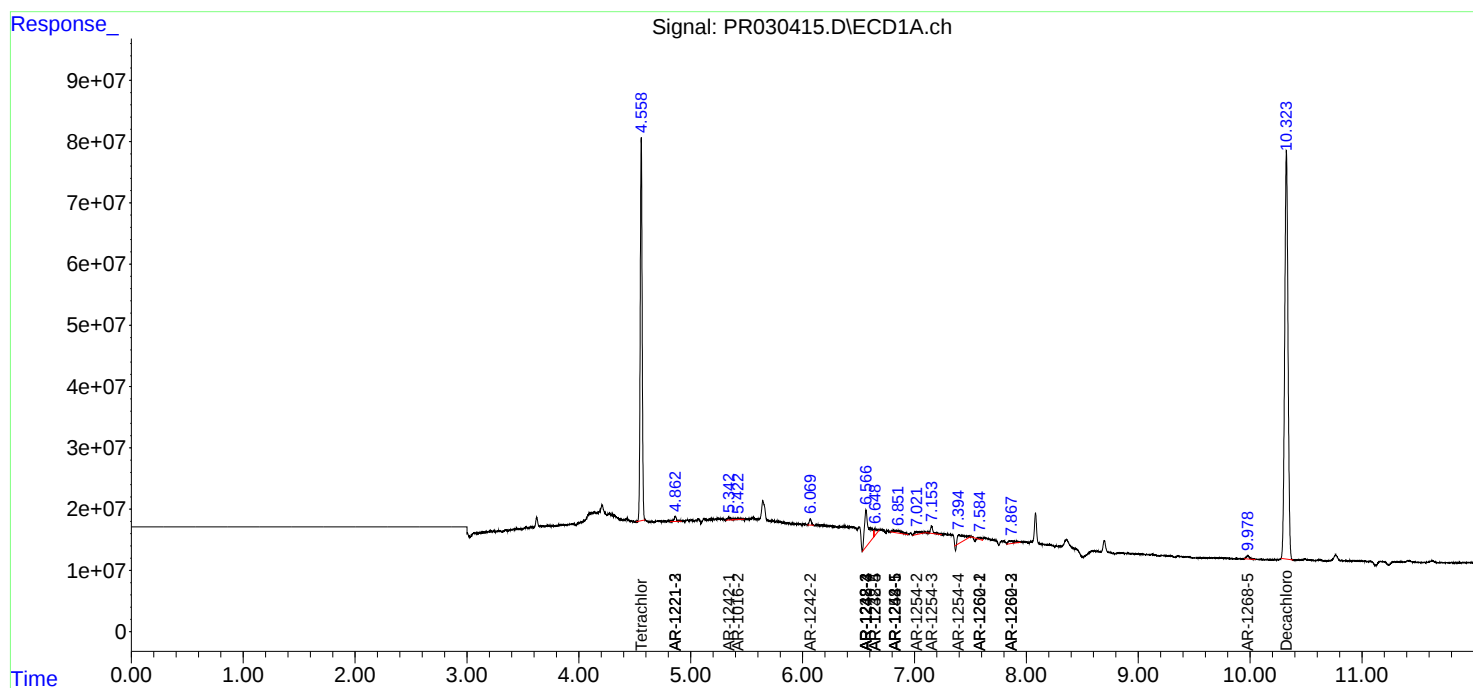
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

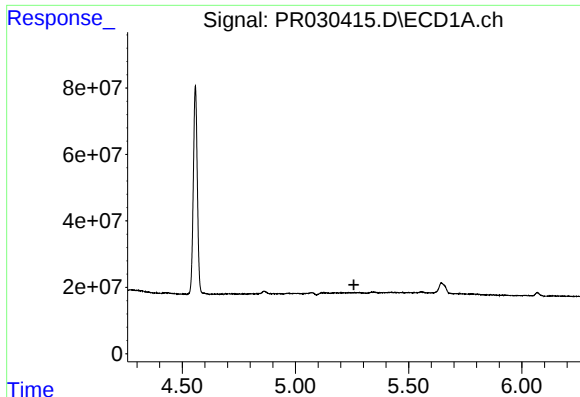
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071718\
Data File : PR030415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 18:27
Operator : MA/SM
Sample : PB111151BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:23:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071318CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 18 11:23:22 2018
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

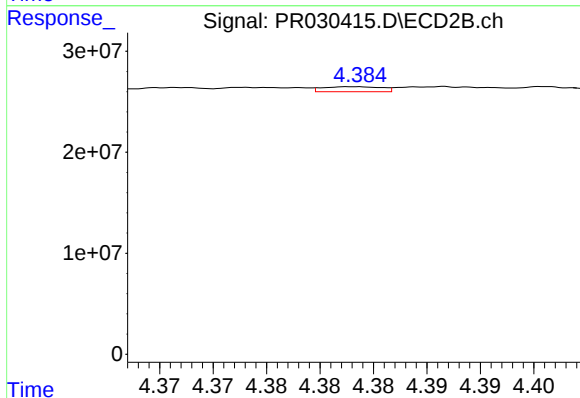




#3 AR-1016-1

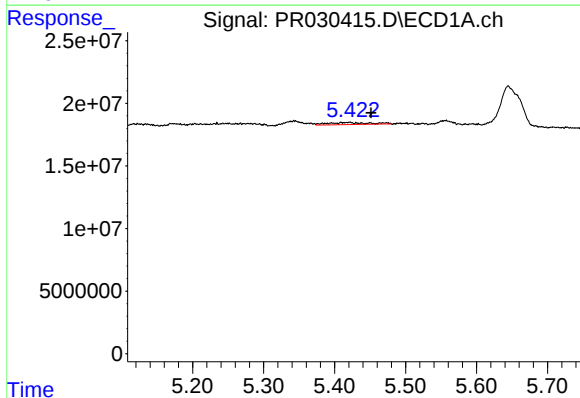
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



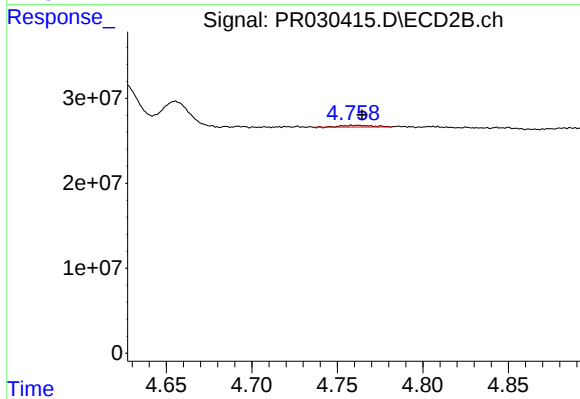
#3 AR-1016-1

R.T.: 4.383 min
Delta R.T.: 0.023 min
Response: 1889214
Conc: 1.75 ng/ml



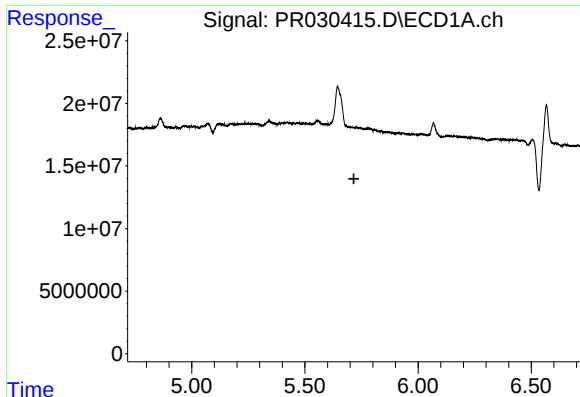
#4 AR-1016-2

R.T.: 5.420 min
Delta R.T.: -0.031 min
Response: 6767868
Conc: 11.04 ng/ml



#4 AR-1016-2

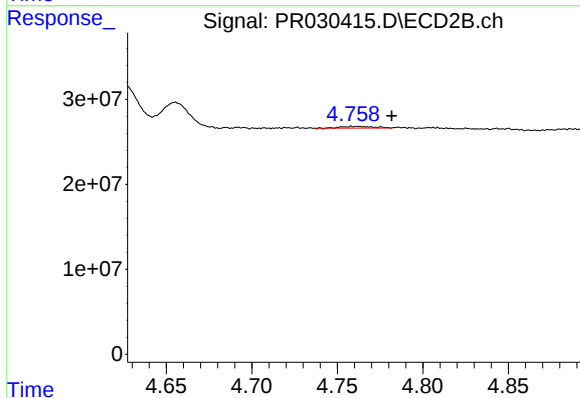
R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 2717355
Conc: 1.82 ng/ml



#5 AR-1016-3

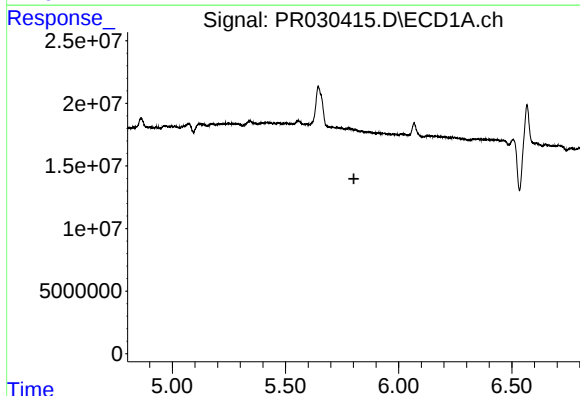
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



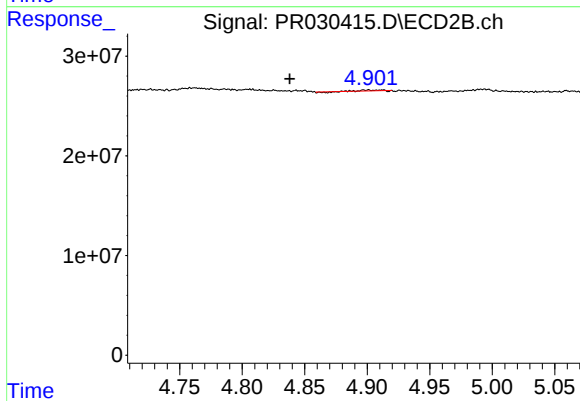
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.020 min
Response: 2717355
Conc: 1.08 ng/ml



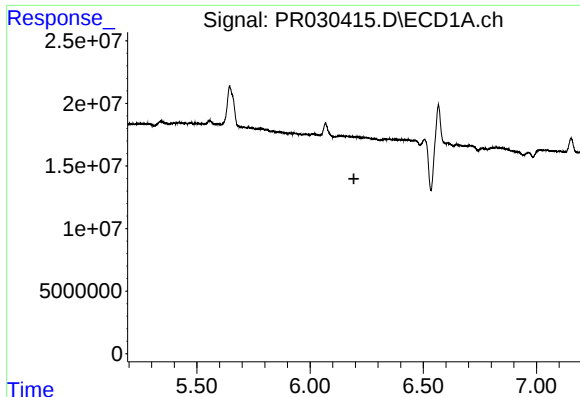
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.802 min
Response: 0
Conc: N.D.



#6 AR-1016-4

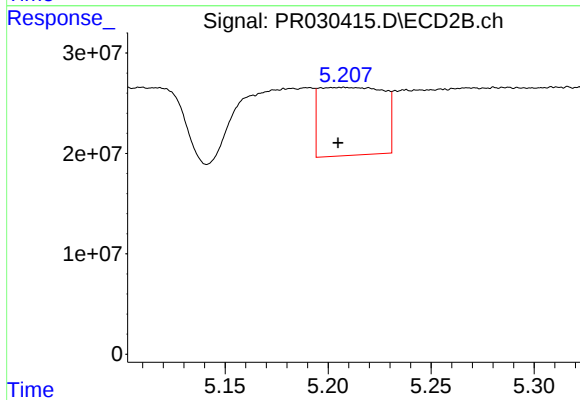
R.T.: 4.901 min
Delta R.T.: 0.063 min
Response: 537839
Conc: 0.35 ng/ml



#7 AR-1016-5

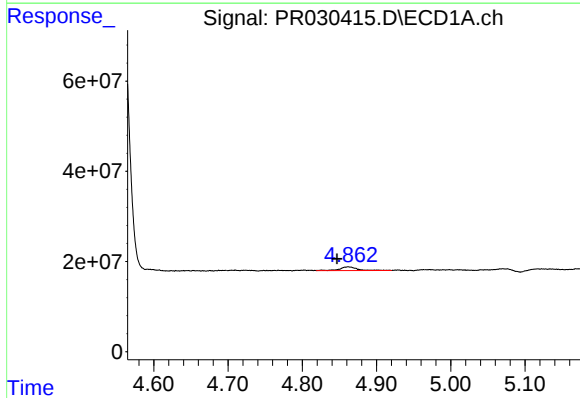
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



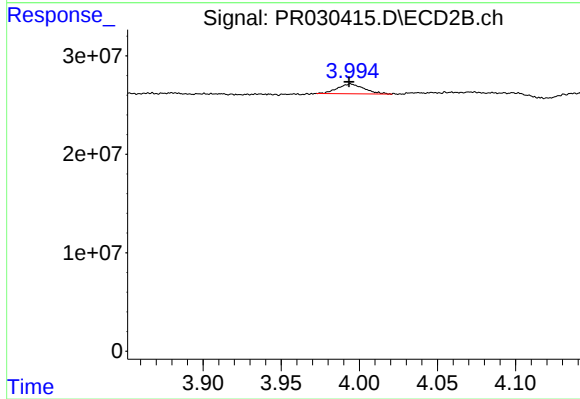
#7 AR-1016-5

R.T.: 5.207 min
Delta R.T.: 0.003 min
Response: 146152541
Conc: 112.00 ng/ml



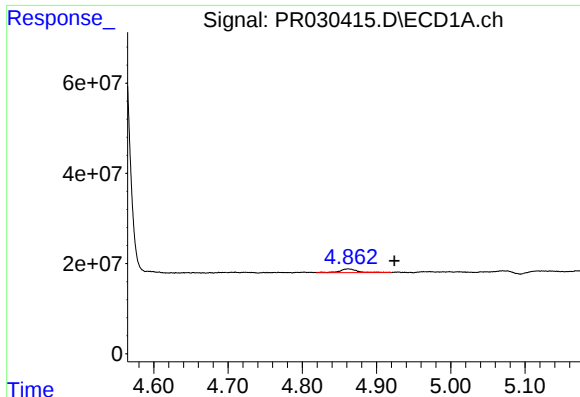
#9 AR-1221-2

R.T.: 4.862 min
Delta R.T.: 0.015 min
Response: 14124330
Conc: 52.82 ng/ml



#9 AR-1221-2

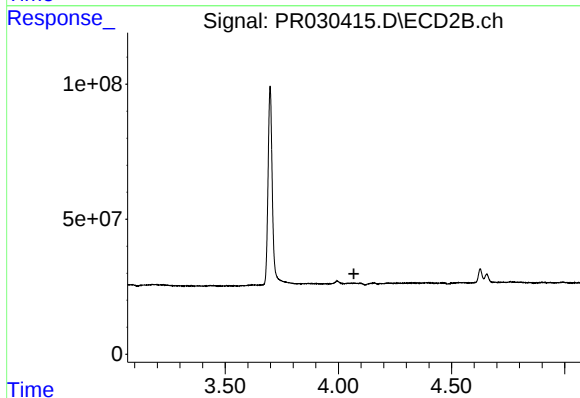
R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 11860044
Conc: 30.36 ng/ml



#10 AR-1221-3

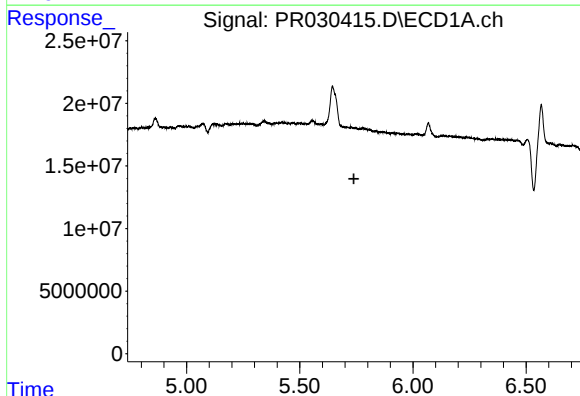
R.T.: 4.862 min
Delta R.T.: -0.062 min
Response: 14124330
Conc: 15.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



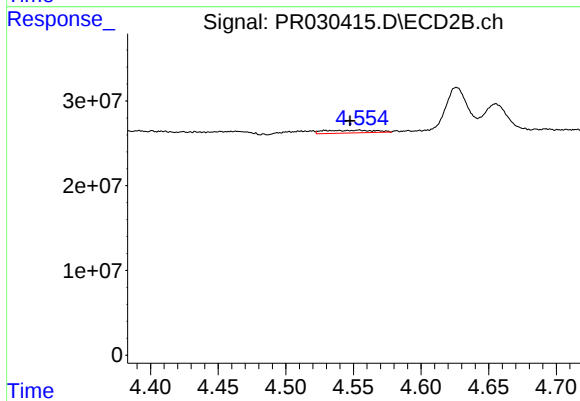
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.068 min
Response: 0
Conc: N.D.



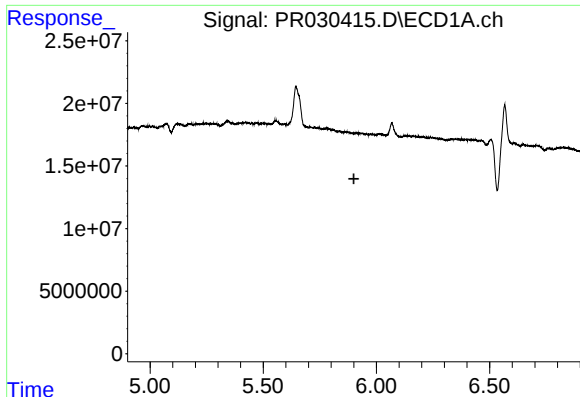
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



#11 AR-1232-1

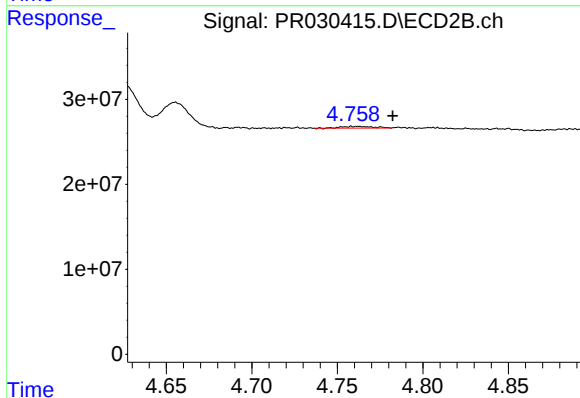
R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 8335573
Conc: 15.92 ng/ml



#12 AR-1232-2

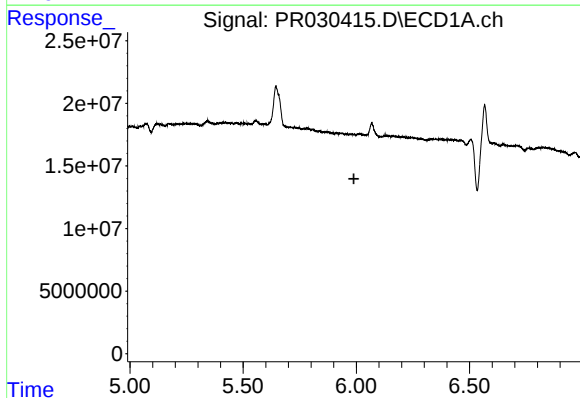
R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



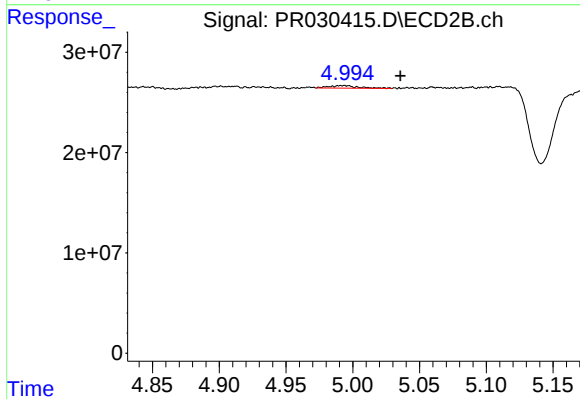
#12 AR-1232-2

R.T.: 4.762 min
Delta R.T.: -0.020 min
Response: 2717355
Conc: 2.45 ng/ml



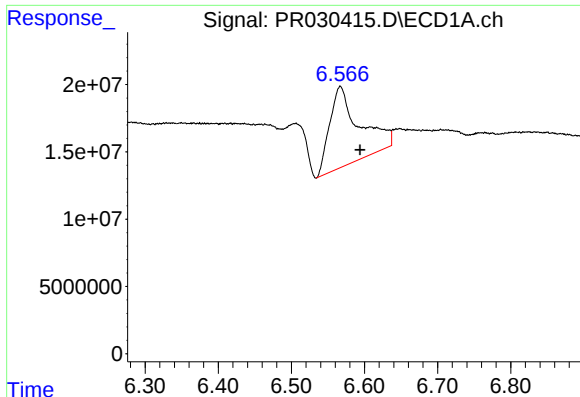
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.



#13 AR-1232-3

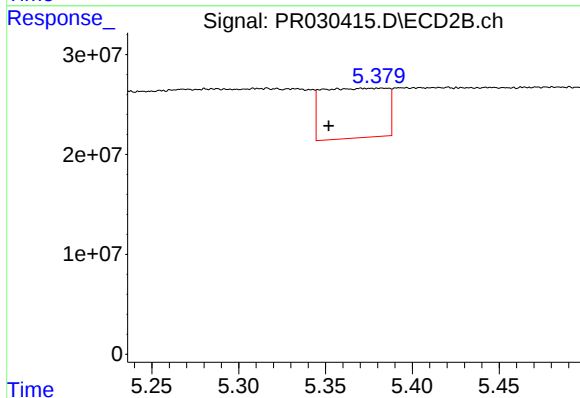
R.T.: 4.993 min
Delta R.T.: -0.042 min
Response: 3851151
Conc: 8.28 ng/ml



#14 AR-1232-4

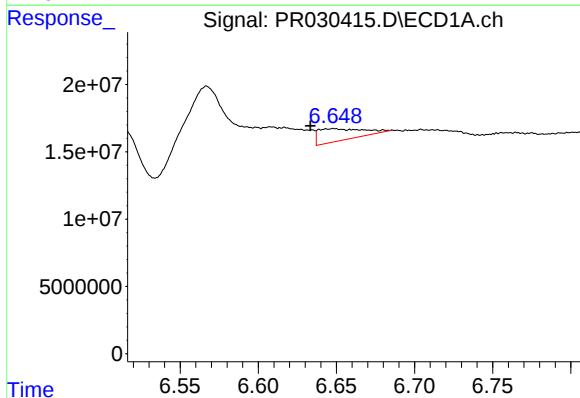
R.T.: 6.567 min
Delta R.T.: -0.027 min
Response: 167589759
Conc: 604.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



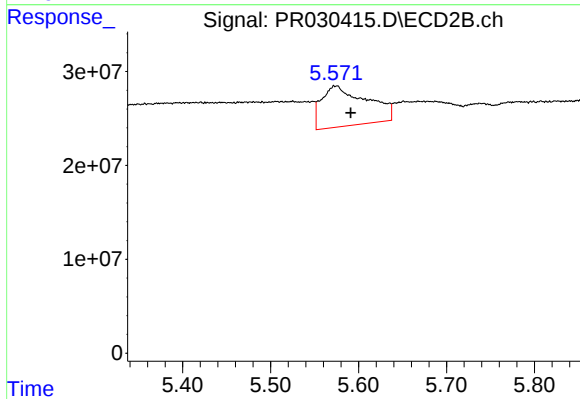
#14 AR-1232-4

R.T.: 5.382 min
Delta R.T.: 0.031 min
Response: 128833728
Conc: 227.42 ng/ml



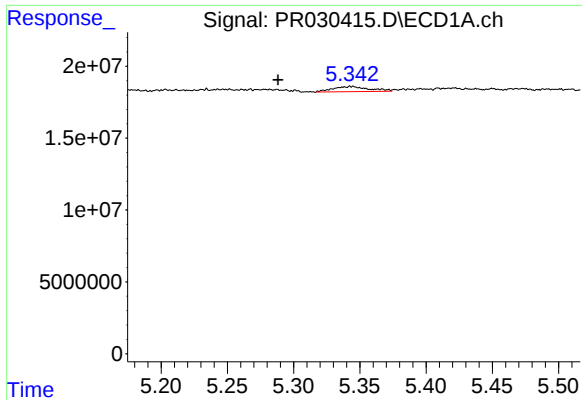
#15 AR-1232-5

R.T.: 6.648 min
Delta R.T.: 0.015 min
Response: 17164162
Conc: 61.12 ng/ml



#15 AR-1232-5

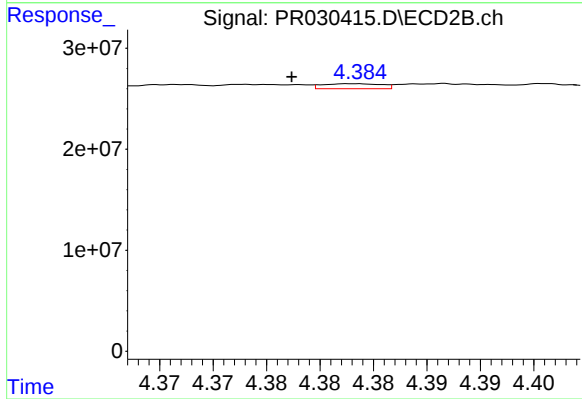
R.T.: 5.575 min
Delta R.T.: -0.016 min
Response: 153600887
Conc: 245.98 ng/ml



#16 AR-1242-1

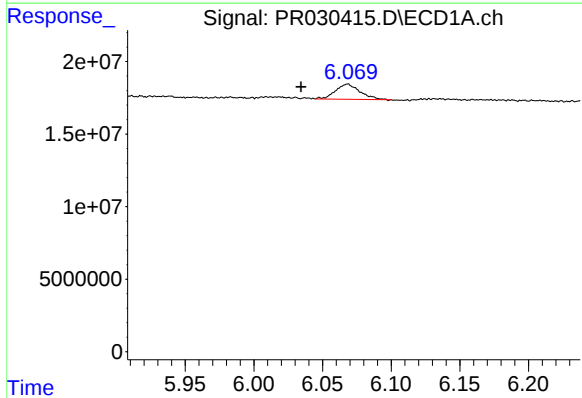
R.T.: 5.343 min
Delta R.T.: 0.054 min
Response: 6789901
Conc: 24.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



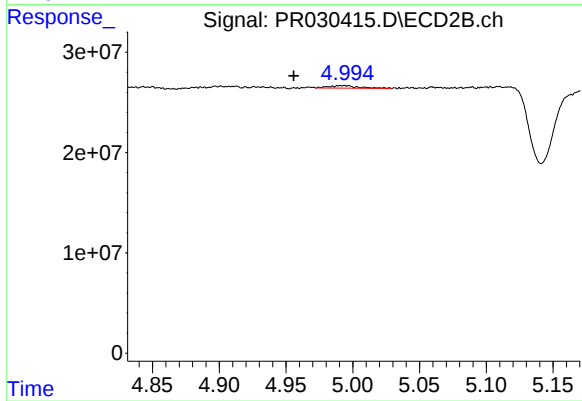
#16 AR-1242-1

R.T.: 4.383 min
Delta R.T.: 0.006 min
Response: 1889214
Conc: 3.62 ng/ml



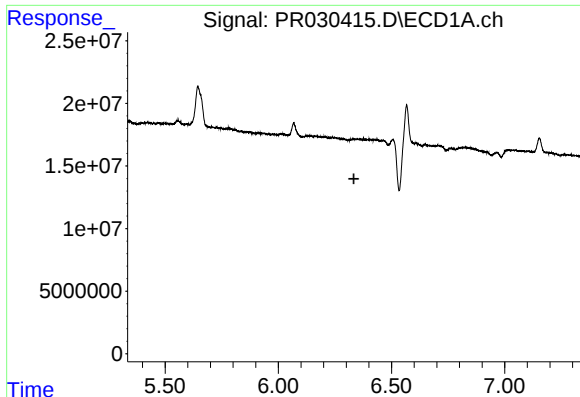
#17 AR-1242-2

R.T.: 6.068 min
Delta R.T.: 0.034 min
Response: 12848994
Conc: 27.94 ng/ml



#17 AR-1242-2

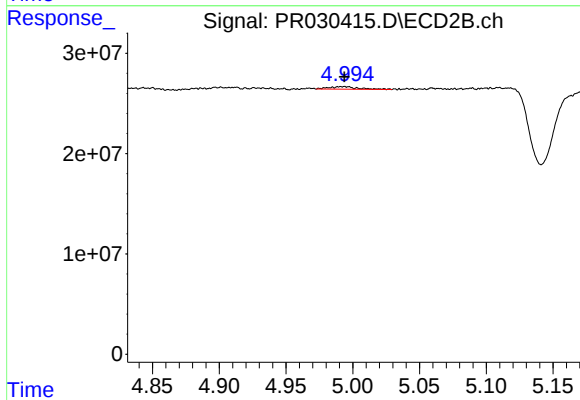
R.T.: 4.993 min
Delta R.T.: 0.038 min
Response: 3851151
Conc: 3.92 ng/ml



#18 AR-1242-3

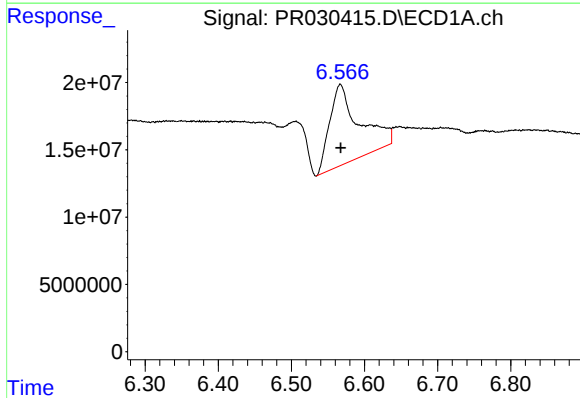
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



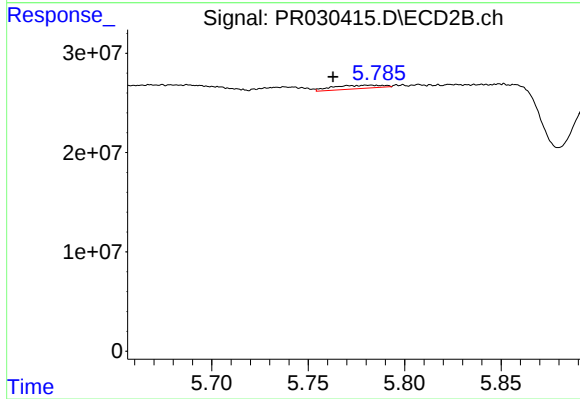
#18 AR-1242-3

R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3851151
Conc: 4.93 ng/ml



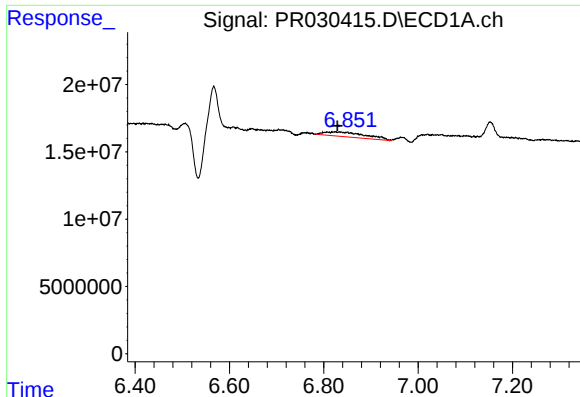
#19 AR-1242-4

R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 167589759
Conc: 395.94 ng/ml



#19 AR-1242-4

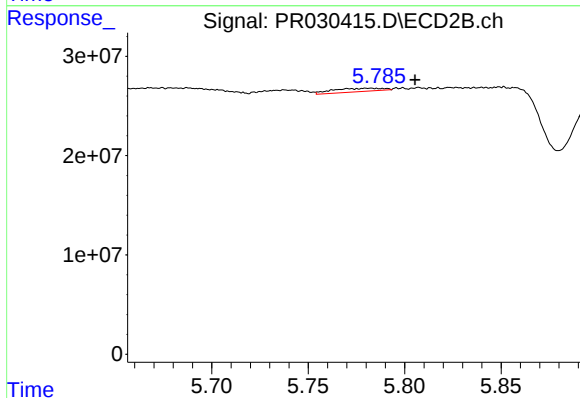
R.T.: 5.781 min
Delta R.T.: 0.018 min
Response: 6156443
Conc: 6.84 ng/ml



#20 AR-1242-5

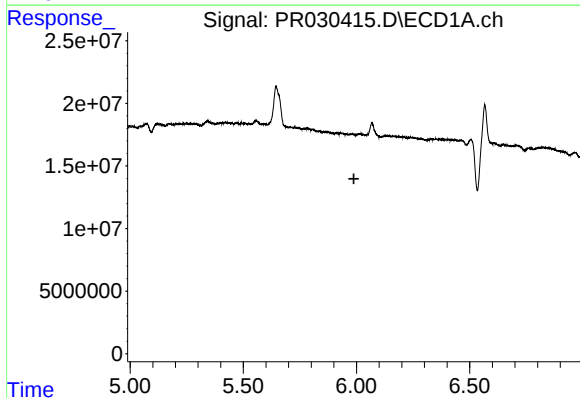
R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 20739649
Conc: 54.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



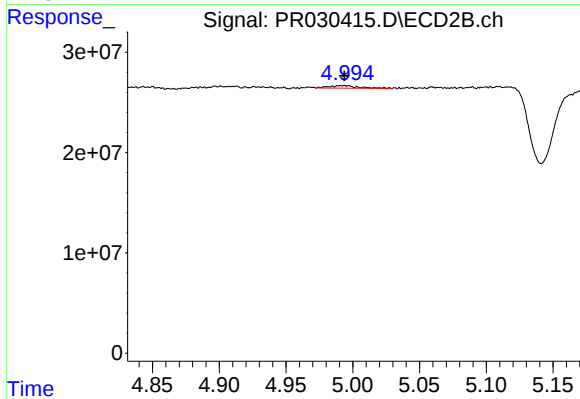
#20 AR-1242-5

R.T.: 5.781 min
Delta R.T.: -0.024 min
Response: 6156443
Conc: 10.39 ng/ml



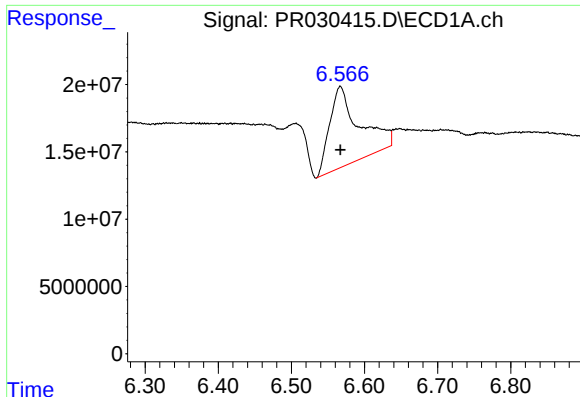
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.988 min
Response: 0
Conc: N.D.



#21 AR-1248-1

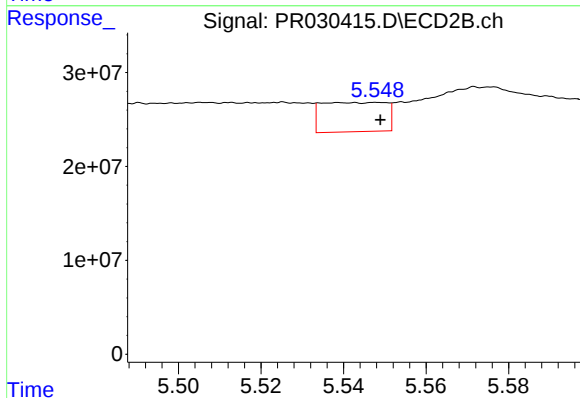
R.T.: 4.993 min
Delta R.T.: 0.000 min
Response: 3851151
Conc: 2.54 ng/ml



#22 AR-1248-2

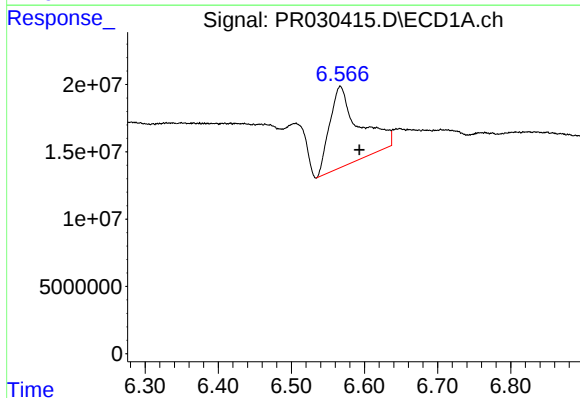
R.T.: 6.567 min
Delta R.T.: 0.000 min
Response: 167589759
Conc: 198.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



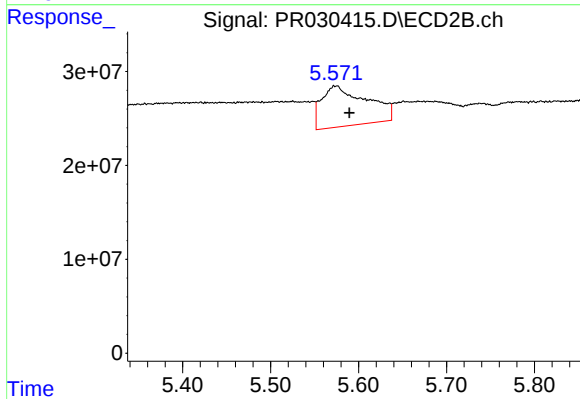
#22 AR-1248-2

R.T.: 5.539 min
Delta R.T.: -0.010 min
Response: 33839936
Conc: 12.34 ng/ml



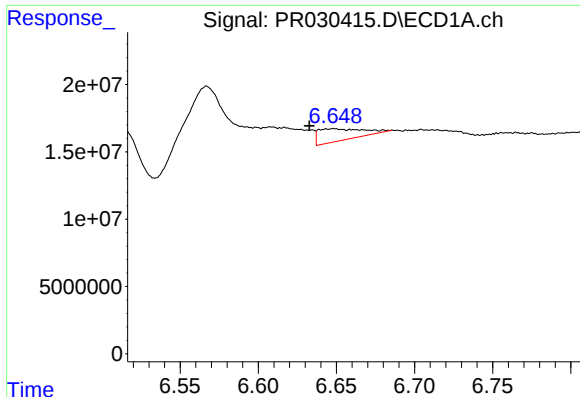
#23 AR-1248-3

R.T.: 6.567 min
Delta R.T.: -0.026 min
Response: 167589759
Conc: 146.72 ng/ml



#23 AR-1248-3

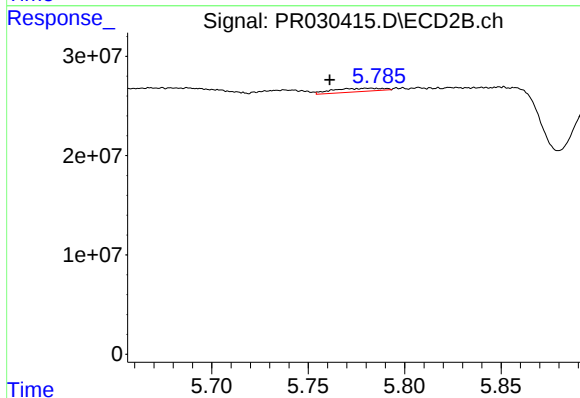
R.T.: 5.575 min
Delta R.T.: -0.014 min
Response: 153600887
Conc: 79.20 ng/ml



#24 AR-1248-4

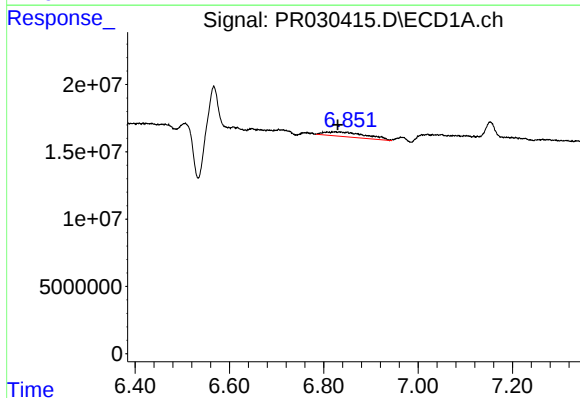
R.T.: 6.648 min
Delta R.T.: 0.015 min
Response: 17164162
Conc: 16.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



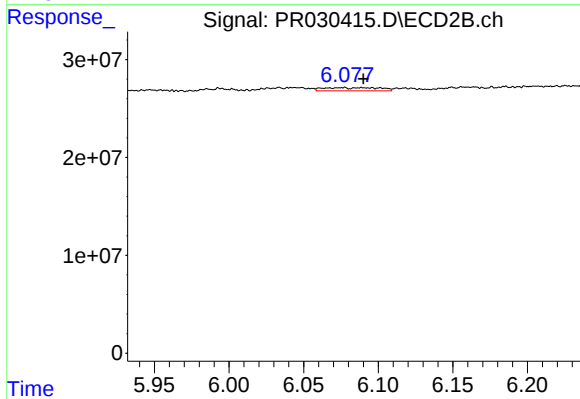
#24 AR-1248-4

R.T.: 5.781 min
Delta R.T.: 0.020 min
Response: 6156443
Conc: 3.86 ng/ml



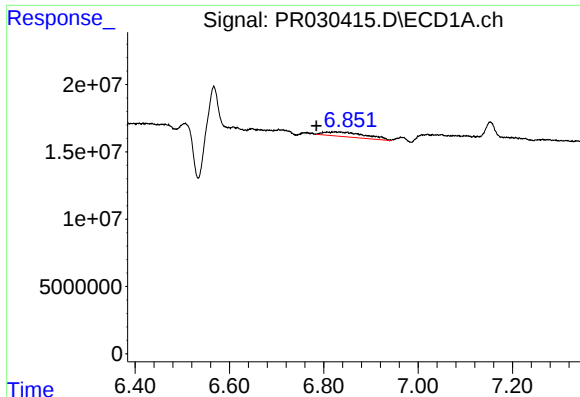
#25 AR-1248-5

R.T.: 6.823 min
Delta R.T.: -0.007 min
Response: 20739649
Conc: 29.86 ng/ml



#25 AR-1248-5

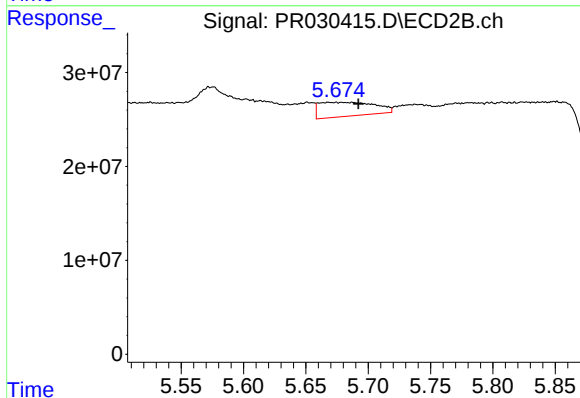
R.T.: 6.089 min
Delta R.T.: -0.001 min
Response: 8700581
Conc: 7.39 ng/ml



#26 AR-1254-1

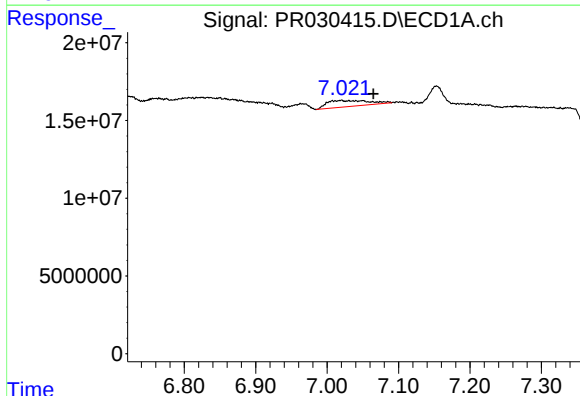
R.T.: 6.823 min
Delta R.T.: 0.038 min
Response: 20739649
Conc: 12.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



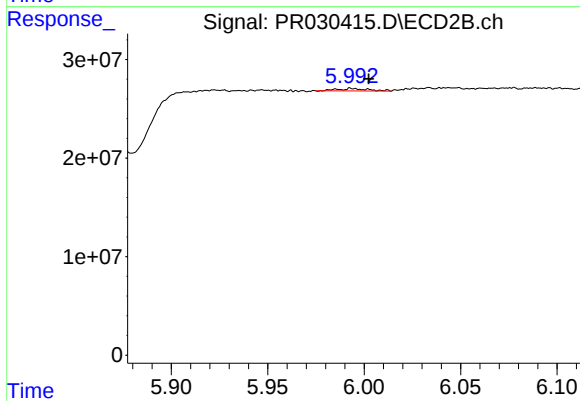
#26 AR-1254-1

R.T.: 5.674 min
Delta R.T.: -0.018 min
Response: 46251162
Conc: 18.92 ng/ml



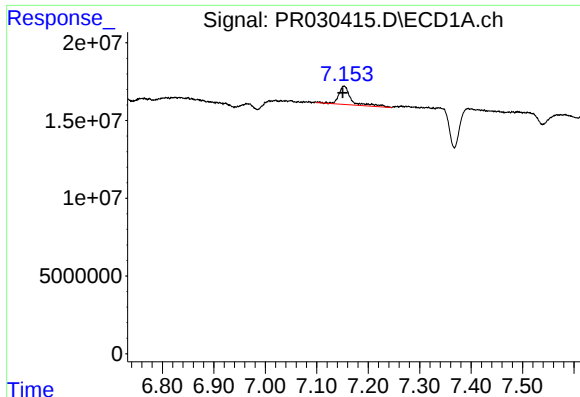
#27 AR-1254-2

R.T.: 7.020 min
Delta R.T.: -0.045 min
Response: 15944428
Conc: 16.27 ng/ml



#27 AR-1254-2

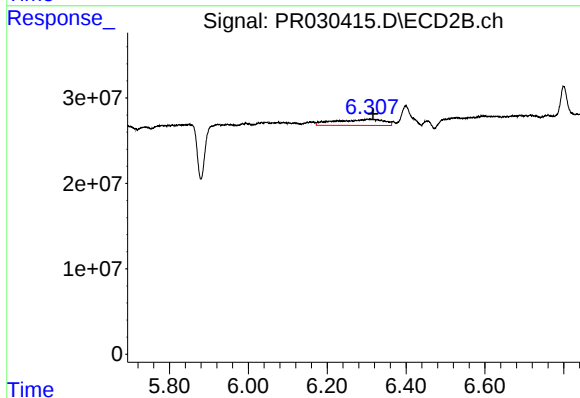
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 2674070
Conc: 1.41 ng/ml



#28 AR-1254-3

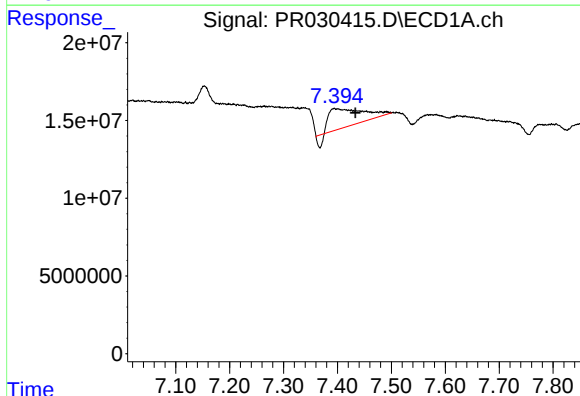
R.T.: 7.153 min
Delta R.T.: 0.003 min
Response: 19886421
Conc: 11.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



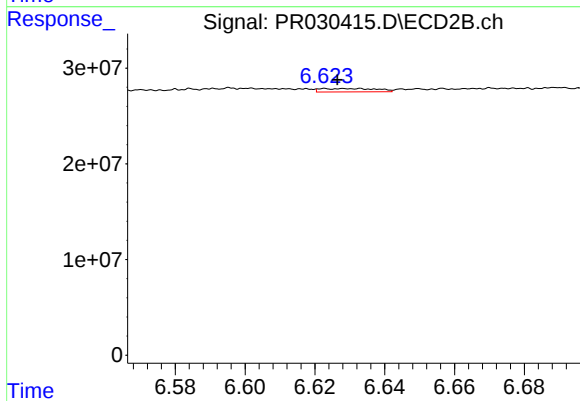
#28 AR-1254-3

R.T.: 6.308 min
Delta R.T.: -0.008 min
Response: 61204514
Conc: 23.08 ng/ml



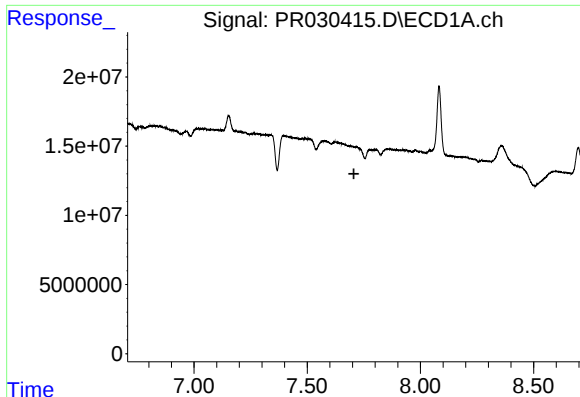
#29 AR-1254-4

R.T.: 7.395 min
Delta R.T.: -0.038 min
Response: 50162505
Conc: 34.15 ng/ml



#29 AR-1254-4

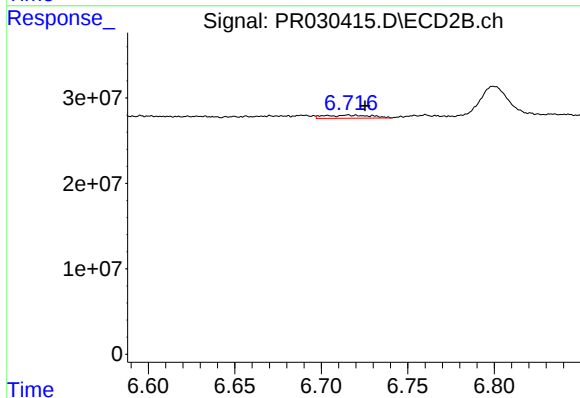
R.T.: 6.629 min
Delta R.T.: 0.003 min
Response: 3988912
Conc: 2.91 ng/ml



#30 AR-1254-5

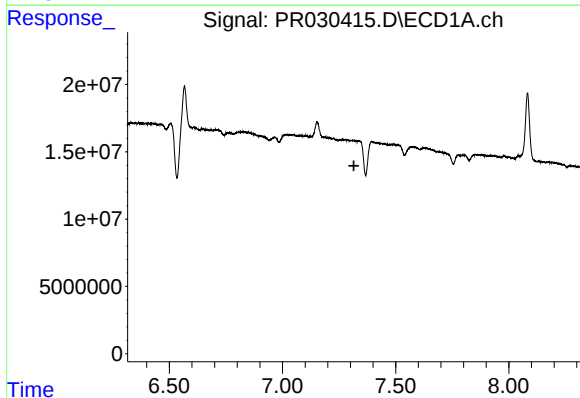
R.T.: 0.000 min
Exp R.T.: 7.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



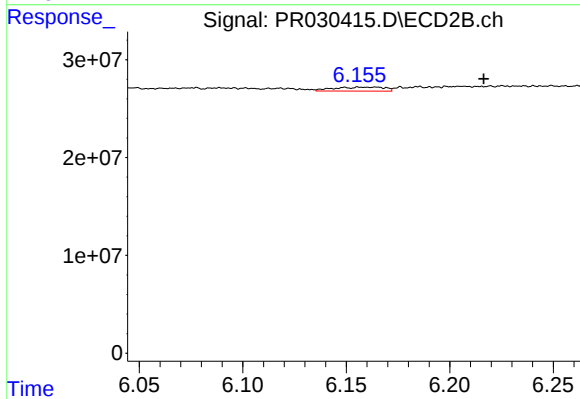
#30 AR-1254-5

R.T.: 6.716 min
Delta R.T.: -0.009 min
Response: 6731524
Conc: 2.66 ng/ml



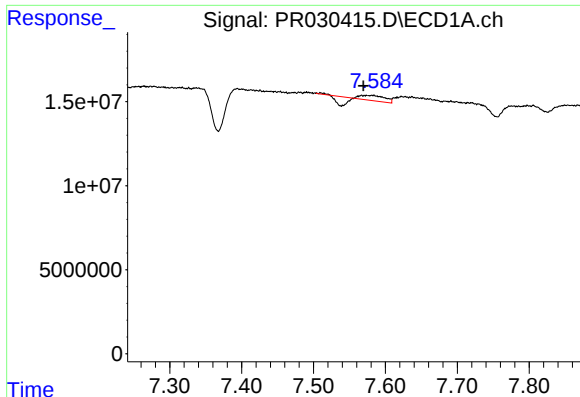
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.316 min
Response: 0
Conc: N.D.



#31 AR-1260-1

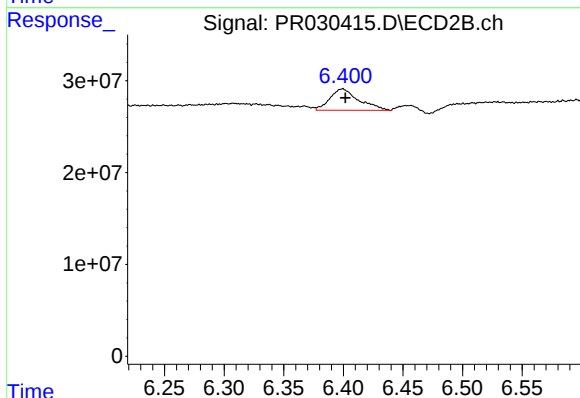
R.T.: 6.164 min
Delta R.T.: -0.052 min
Response: 6964877
Conc: 3.30 ng/ml



#32 AR-1260-2

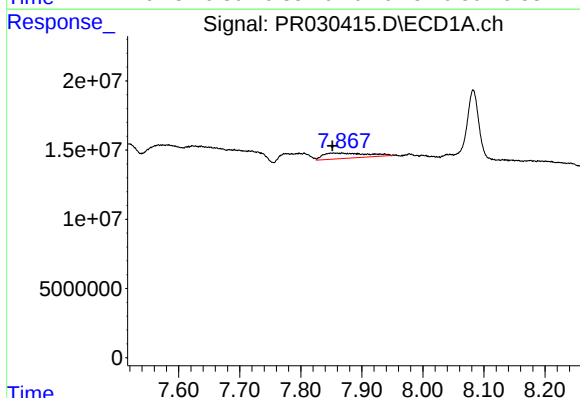
R.T.: 7.581 min
Delta R.T.: 0.012 min
Response: 2442011
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



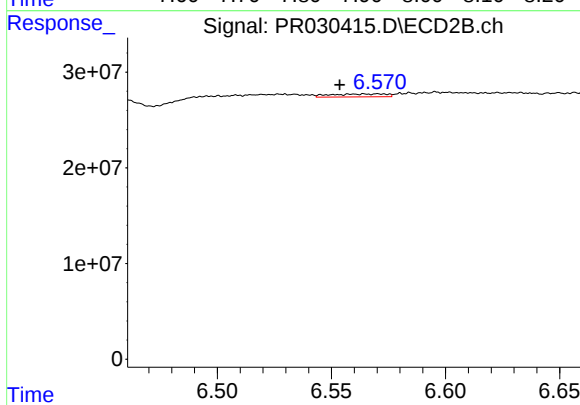
#32 AR-1260-2

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 39139355
Conc: 15.92 ng/ml



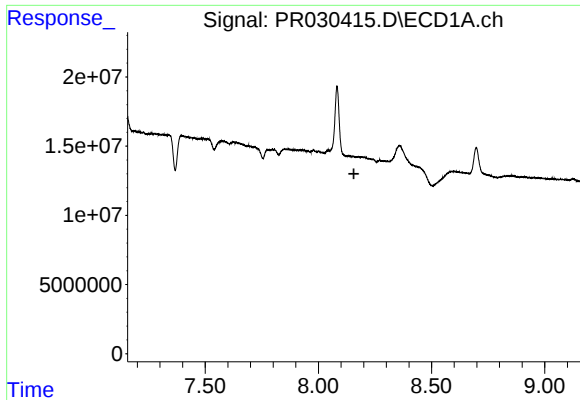
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.016 min
Response: 19361498
Conc: 10.98 ng/ml



#33 AR-1260-3

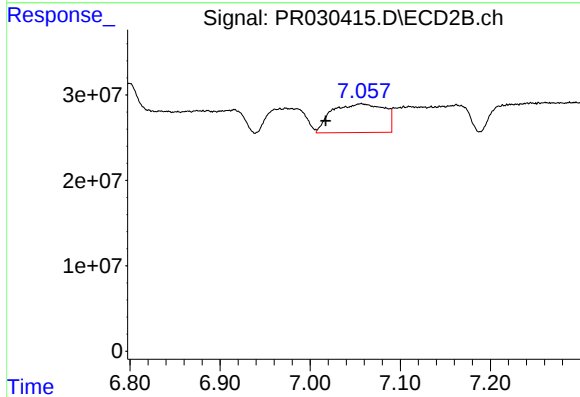
R.T.: 6.571 min
Delta R.T.: 0.017 min
Response: 5062317
Conc: 2.45 ng/ml



#34 AR-1260-4

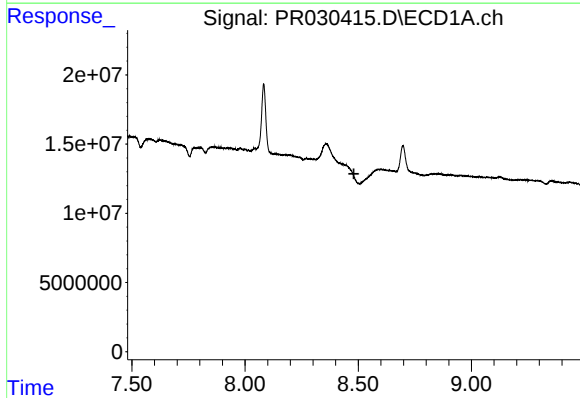
R.T.: 0.000 min
Exp R.T.: 8.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



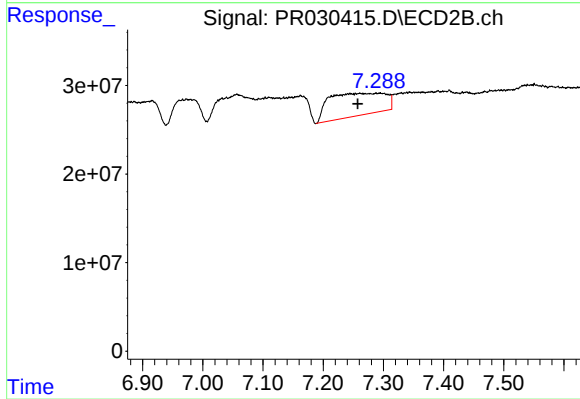
#34 AR-1260-4

R.T.: 7.057 min
Delta R.T.: 0.040 min
Response: 135445233
Conc: 98.04 ng/ml



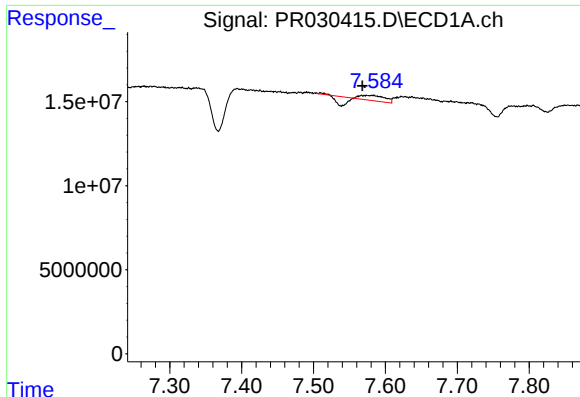
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.481 min
Response: 0
Conc: N.D.



#35 AR-1260-5

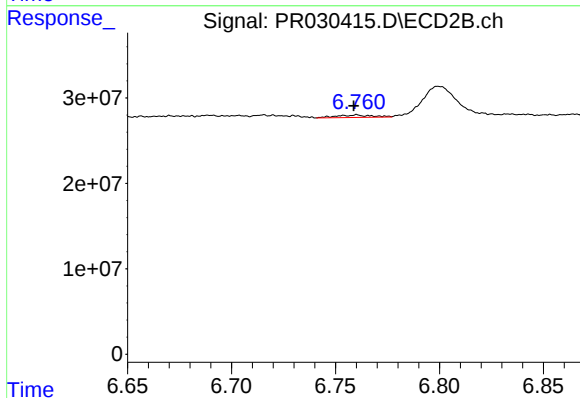
R.T.: 7.294 min
Delta R.T.: 0.036 min
Response: 165773333
Conc: 52.93 ng/ml



#36 AR-1262-1

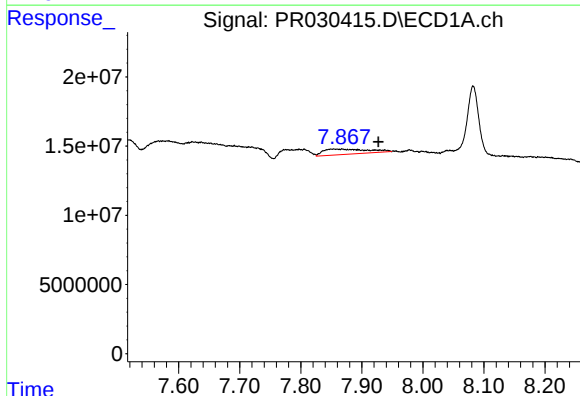
R.T.: 7.581 min
Delta R.T.: 0.013 min
Response: 2442011
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



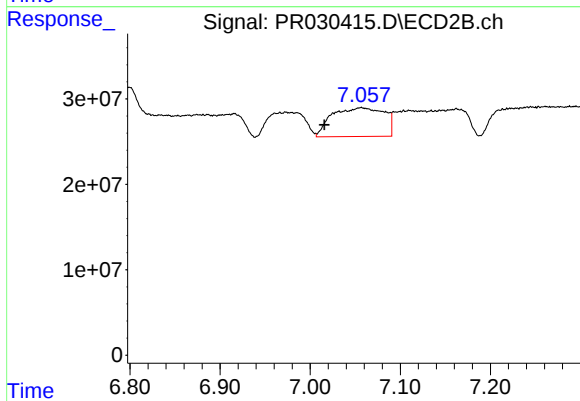
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: 0.001 min
Response: 3471256
Conc: 1.37 ng/ml



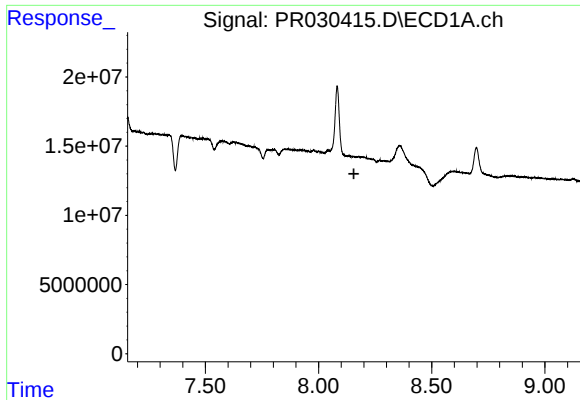
#37 AR-1262-2

R.T.: 7.867 min
Delta R.T.: -0.060 min
Response: 19361498
Conc: 10.13 ng/ml



#37 AR-1262-2

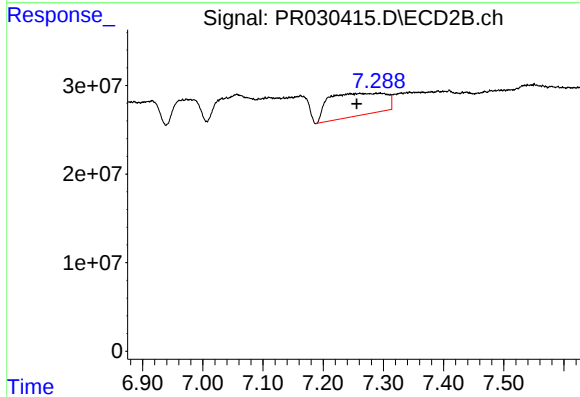
R.T.: 7.057 min
Delta R.T.: 0.041 min
Response: 135445233
Conc: 74.45 ng/ml



#38 AR-1262-3

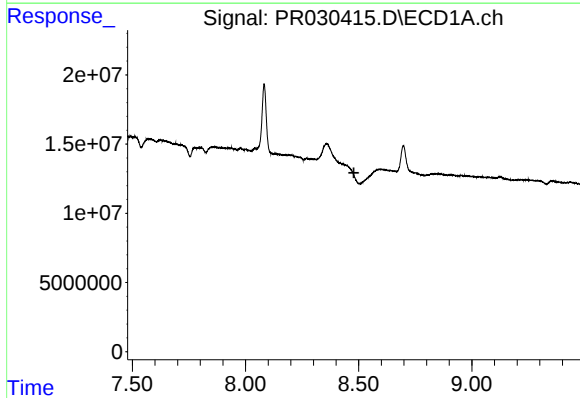
R.T.: 0.000 min
Exp R.T.: 8.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



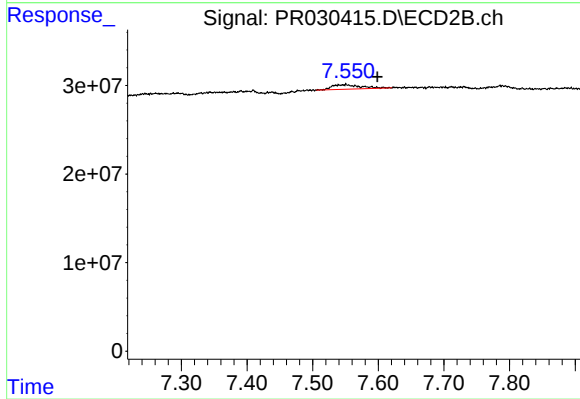
#38 AR-1262-3

R.T.: 7.294 min
Delta R.T.: 0.038 min
Response: 165773333
Conc: 48.23 ng/ml



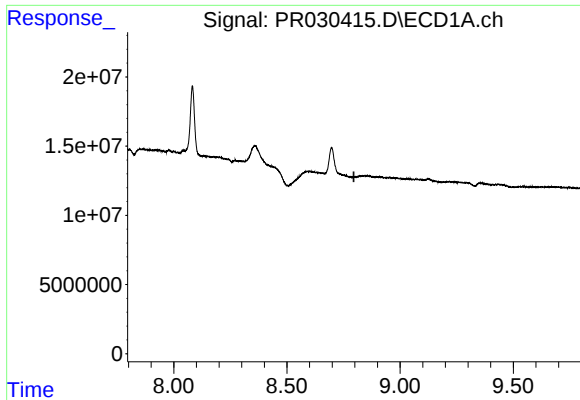
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.



#39 AR-1262-4

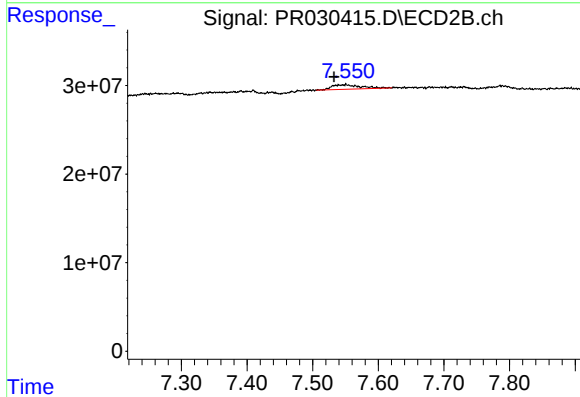
R.T.: 7.550 min
Delta R.T.: -0.049 min
Response: 15410883
Conc: 7.32 ng/ml



#41 AR-1268-1

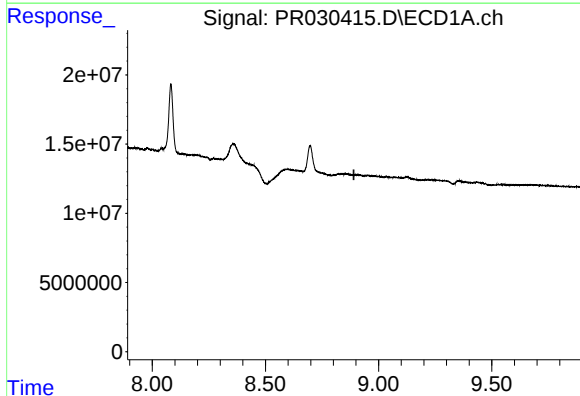
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



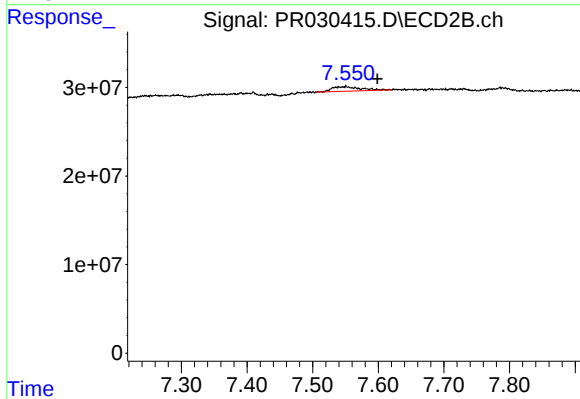
#41 AR-1268-1

R.T.: 7.550 min
Delta R.T.: 0.018 min
Response: 15410883
Conc: 3.87 ng/ml



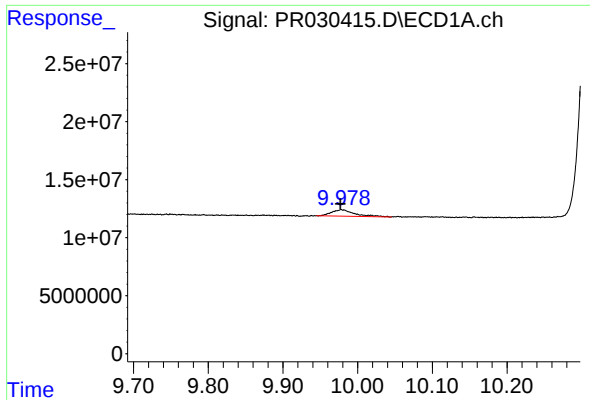
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.891 min
Response: 0
Conc: N.D.



#42 AR-1268-2

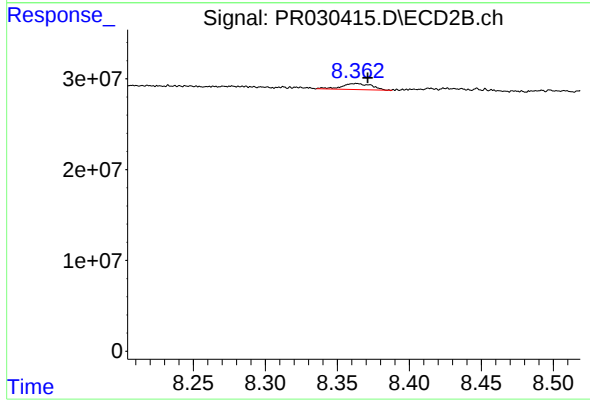
R.T.: 7.550 min
Delta R.T.: -0.048 min
Response: 15410883
Conc: 4.39 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.002 min
Response: 11746907
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.363 min
Delta R.T.: -0.008 min
Response: 9578758
Conc: 1.48 ng/ml