

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061520\
 Data File : PR045903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jun 2020 08:25
 Operator : AJ\MA
 Sample : AIBLK72
 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 01:07:23 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...	4.769	3.990	27664832	195.0E6	20.611	20.424
2)	SA Decachlor...	10.777	9.123	52481291	360.9E6	32.360	30.096
Target Compounds							
3)	L1 AR-1016-1	6.011f	5.090	2471201	9006687	48.524	22.923 #
4)	L1 AR-1016-2	6.011	5.105	2471201	3265807	33.661	6.545 #
5)	L1 AR-1016-3	6.046	5.287	404333	649749	9.146	2.434 #
6)	L1 AR-1016-4	6.199f	5.336	1266421	4845069	34.231	22.464 #
7)	L1 AR-1016-5	0.000	5.542	0	6575491	N.D.	22.847 #
8)	L2 AR-1221-1	5.043f	4.154f	518304	64621	36.595	0.749 #
9)	L2 AR-1221-2	5.084	4.295	364407	3293776	40.591	42.975
10)	L2 AR-1221-3	0.000	4.363	0	265567	N.D.	1.180 #
11)	L3 AR-1232-1	0.000	4.363	0	265567	N.D.	1.278 #
12)	L3 AR-1232-2	5.668	5.105	1188482	3265807	71.788	15.464 #
13)	L3 AR-1232-3	6.011	5.287	2471201	649749	78.848	5.766 #
14)	L3 AR-1232-4	6.199f	5.374	1266421	8592128	80.755	82.792
15)	L3 AR-1232-5	6.266	5.542	1542260	6575491	124.426	58.105 #
16)	L4 AR-1242-1	6.011f	5.090	2471201	9006687	46.299	21.443 #
17)	L4 AR-1242-2	6.011	5.105	2471201	3265807	32.249	6.012 #
18)	L4 AR-1242-3	6.046	5.287	404333	649749	8.669	2.222 #
19)	L4 AR-1242-4	6.199f	5.374	1266421	8592128	33.002	30.064
20)	L4 AR-1242-5	6.889	5.926	1651468	27450123	37.979	71.138 #
21)	L5 AR-1248-1	6.011f	5.090	2471201	9006687	61.535	28.043 #
22)	L5 AR-1248-2	6.266	5.336	1542260	4845069	27.986	12.213 #
23)	L5 AR-1248-3	0.000	5.374	0	8592128	N.D.	20.944 #
24)	L5 AR-1248-4	6.826	5.542	3702542	6575491	50.456	13.014 #
25)	L5 AR-1248-5	6.889	5.955	1651468	10934640	23.754	21.163
26)	L6 AR-1254-1	6.826	5.926	3702542	27450123	51.867	34.840 #
27)	L6 AR-1254-2	0.000	6.057	0	7711521	N.D.	11.243 #
28)	L6 AR-1254-3	7.445	6.464	4528856	3889629	37.118	3.393 #
29)	L6 AR-1254-4	7.652f	6.688	2052110	1328724	21.662	1.768 #
30)	L6 AR-1254-5	0.000	7.119	0	1952768	N.D.	1.956 #
31)	L7 AR-1260-1	7.563	6.572	1839973	3772838	25.797	6.857 #
32)	L7 AR-1260-2	7.839	6.791	7512198	417109	84.421	0.605 #
33)	L7 AR-1260-3	0.000	6.947	0	3498695	N.D.	5.549 #
34)	L7 AR-1260-4	0.000	7.409	0	148933	N.D.	0.271 #
35)	L7 AR-1260-5	8.781	7.646	2763381	1036385	15.793	0.713 #
36)	L8 AR-1262-1	0.000	7.119	0	1952768	N.D.	3.328 #
37)	L8 AR-1262-2	8.781	7.646	2763381	1036385	10.923	0.467 #
38)	L8 AR-1262-3	0.000	7.927	0	1025560	N.D.	1.095 #
39)	L8 AR-1262-4	0.000	7.993	0	1435132	N.D.	0.859 #
40)	L8 AR-1262-5	0.000	8.518	0	527194	N.D.	0.619 #
41)	L9 AR-1268-1	0.000	7.927	0	1025560	N.D.	0.434 #

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 16 01:07:23 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	7.993	0	1435132	N.D.	0.632 #
43)	L9 AR-1268-3	0.000	8.216	0	2580260	N.D.	1.361 #
44)	L9 AR-1268-4	0.000	8.518	0	527194	N.D.	0.625 #
45)	L9 AR-1268-5	10.407	8.838	567415	2951306	0.749	0.484 #

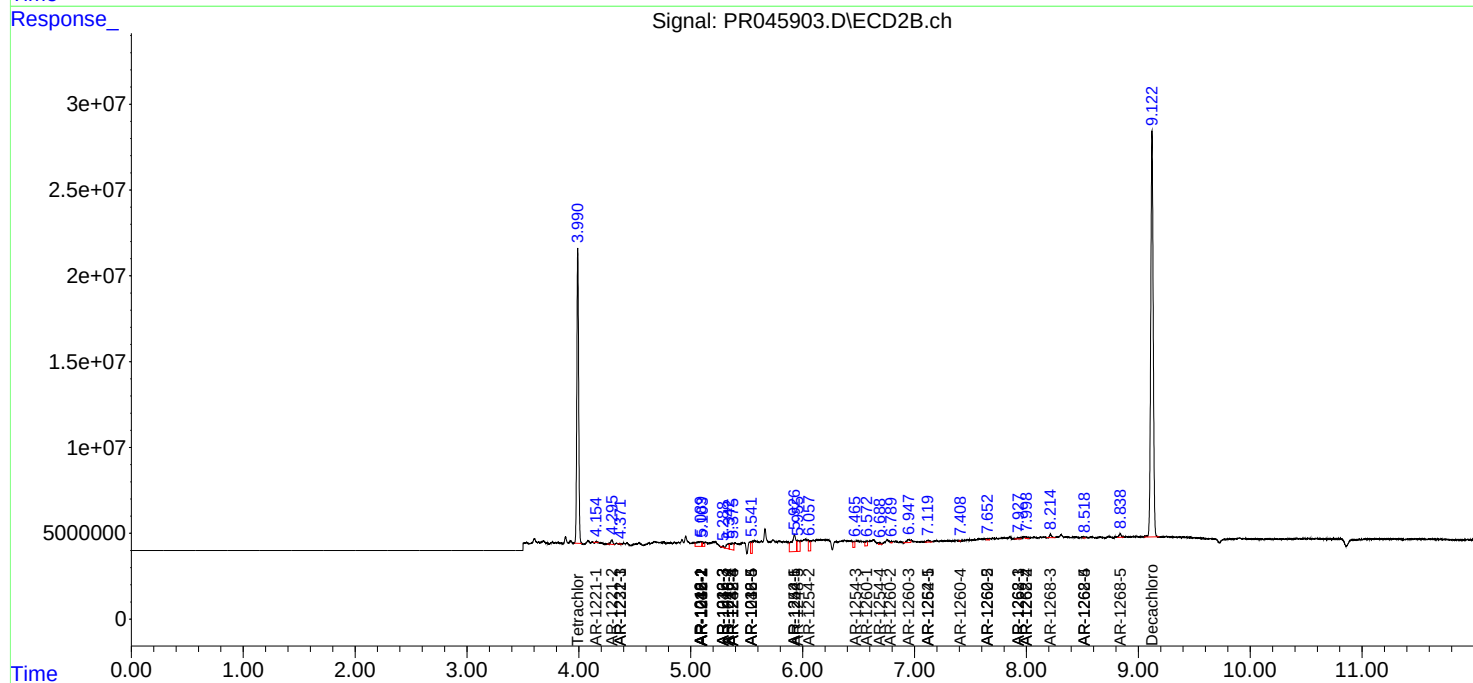
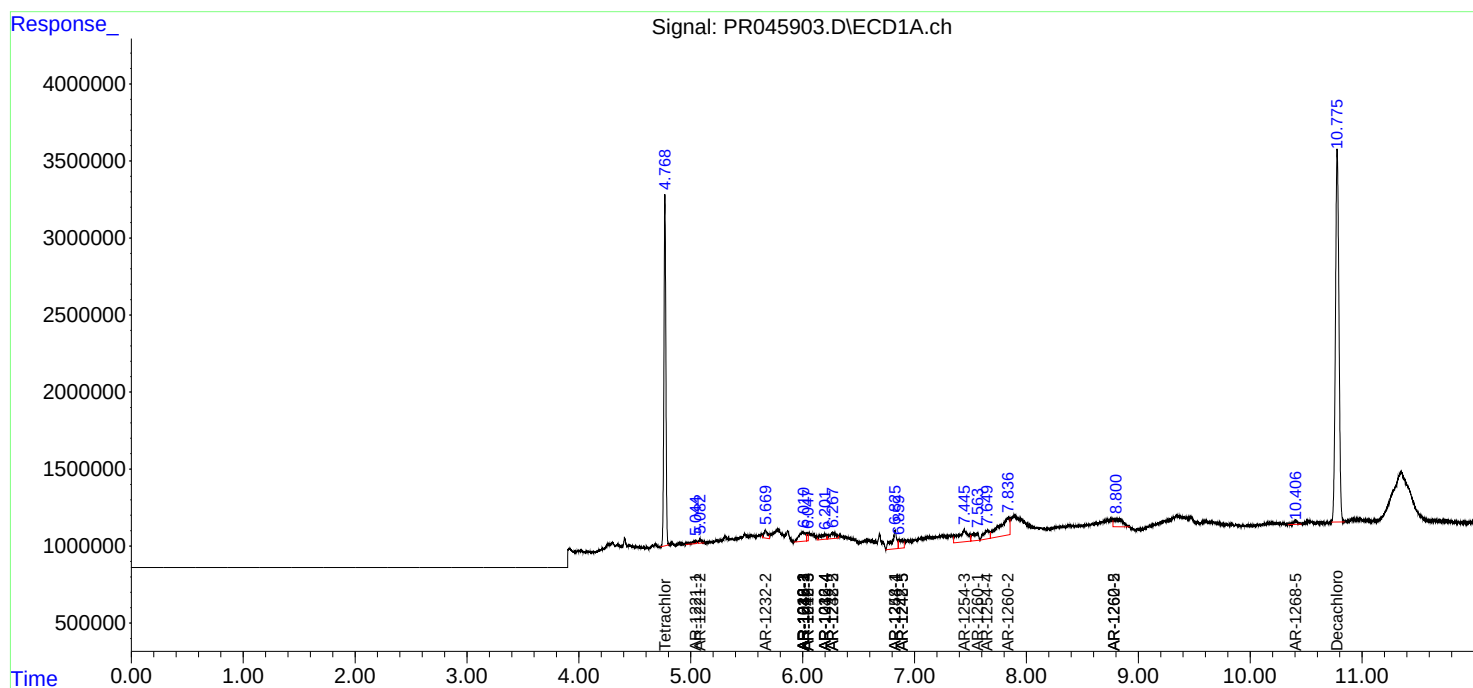
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

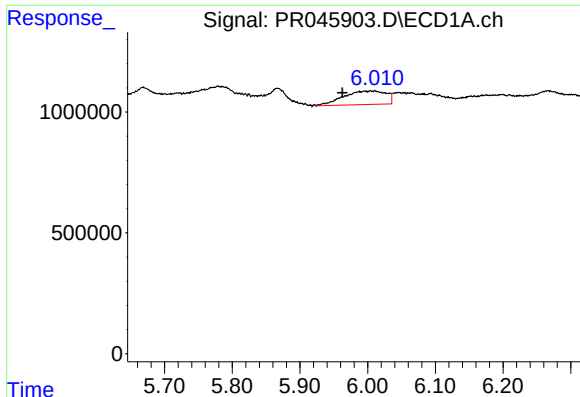
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061520\
Data File : PR045903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jun 2020 08:25
Operator : AJ\MA
Sample : AIBLK72
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 01:07:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 18:51:27 2020
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

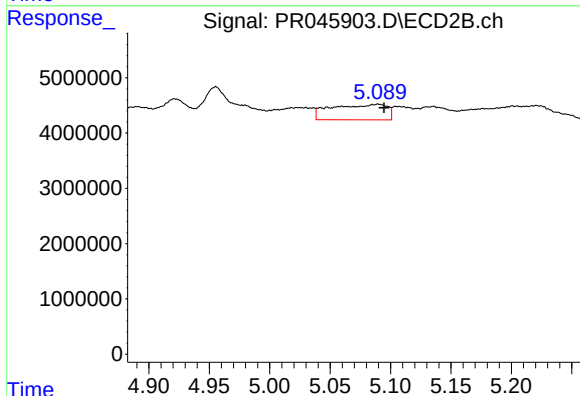




#3 AR-1016-1

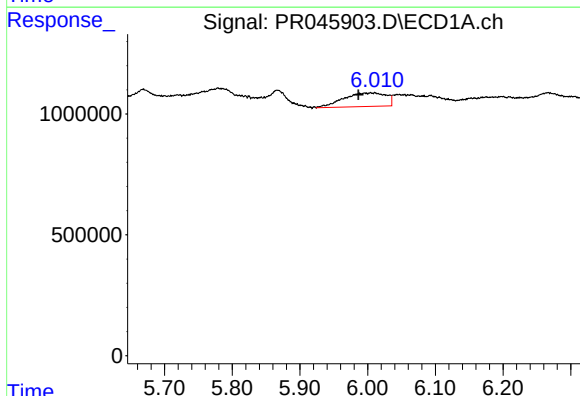
R.T.: 6.011 min
Delta R.T.: 0.048 min
Response: 2471201
Conc: 48.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



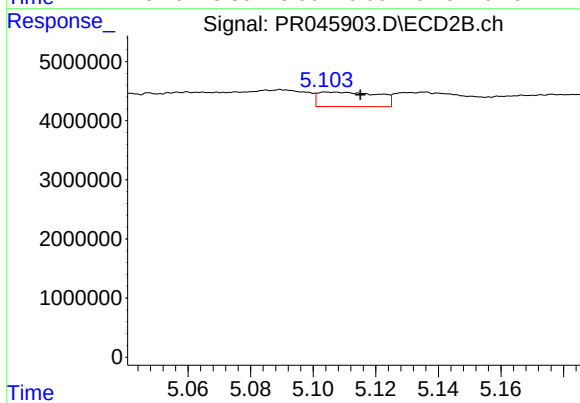
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 9006687
Conc: 22.92 ng/ml



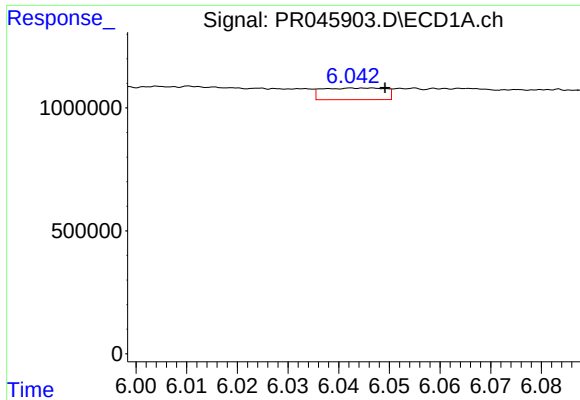
#4 AR-1016-2

R.T.: 6.011 min
Delta R.T.: 0.025 min
Response: 2471201
Conc: 33.66 ng/ml



#4 AR-1016-2

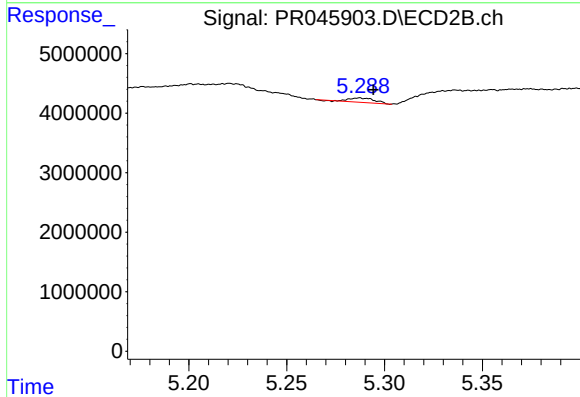
R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 3265807
Conc: 6.54 ng/ml



#5 AR-1016-3

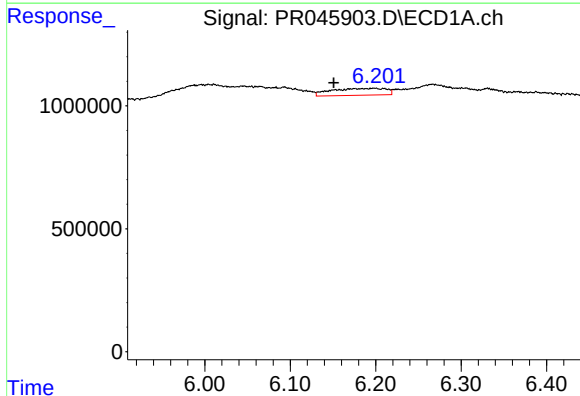
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 404333
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



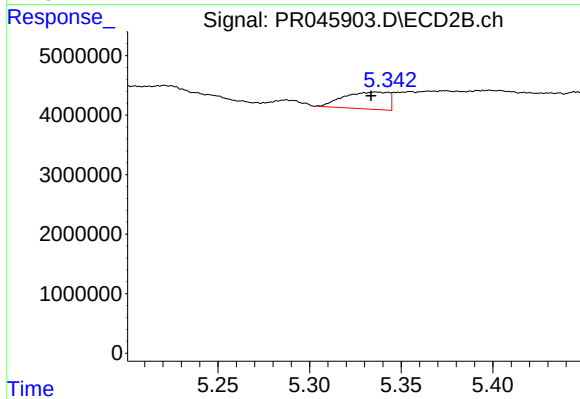
#5 AR-1016-3

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 649749
Conc: 2.43 ng/ml



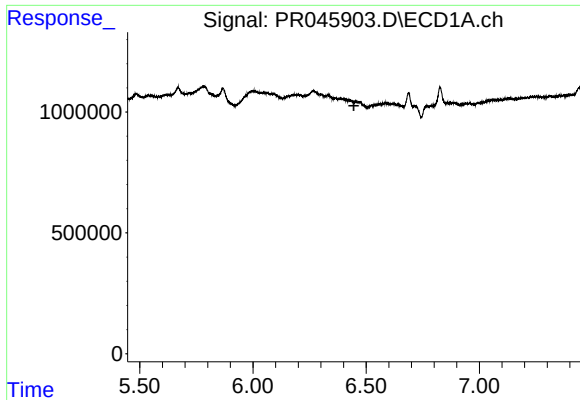
#6 AR-1016-4

R.T.: 6.199 min
Delta R.T.: 0.048 min
Response: 1266421
Conc: 34.23 ng/ml



#6 AR-1016-4

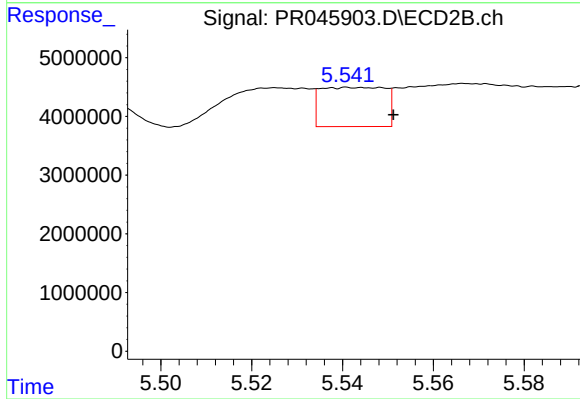
R.T.: 5.336 min
Delta R.T.: 0.003 min
Response: 4845069
Conc: 22.46 ng/ml



#7 AR-1016-5

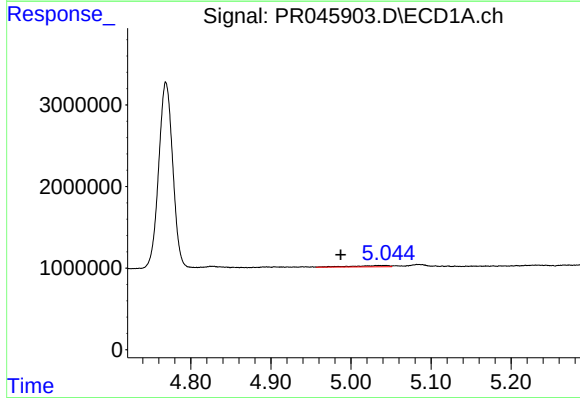
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



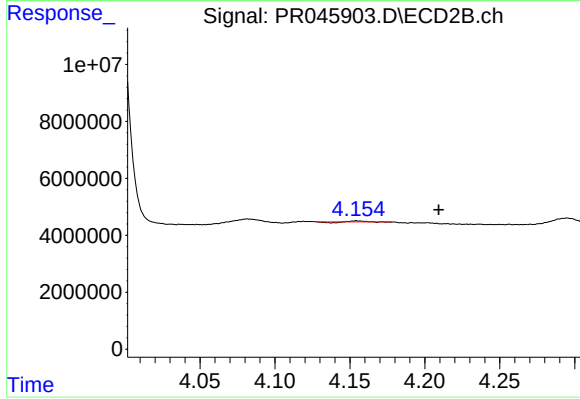
#7 AR-1016-5

R.T.: 5.542 min
Delta R.T.: -0.009 min
Response: 6575491
Conc: 22.85 ng/ml



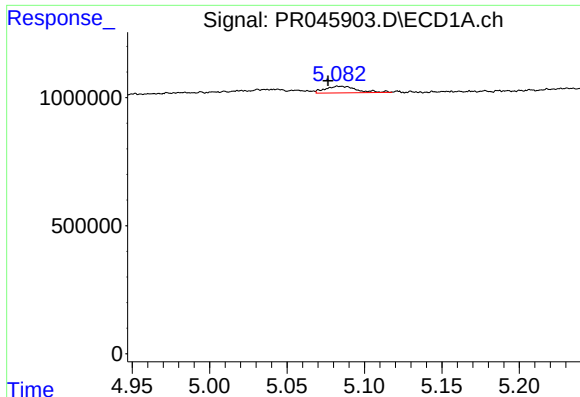
#8 AR-1221-1

R.T.: 5.043 min
Delta R.T.: 0.056 min
Response: 518304
Conc: 36.59 ng/ml



#8 AR-1221-1

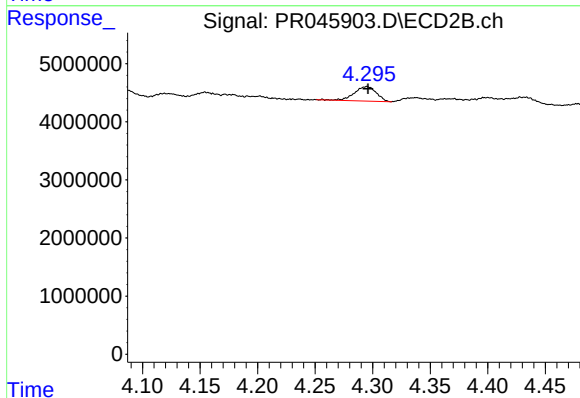
R.T.: 4.154 min
Delta R.T.: -0.055 min
Response: 64621
Conc: 0.75 ng/ml



#9 AR-1221-2

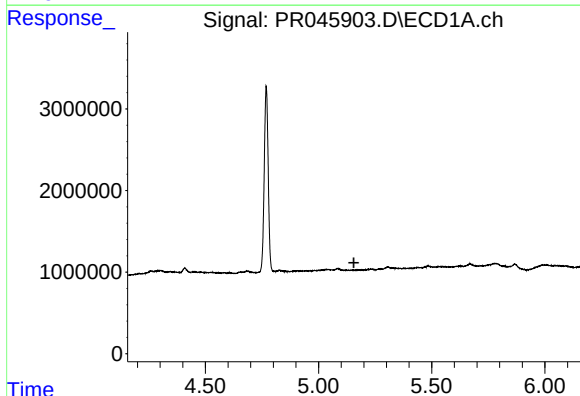
R.T.: 5.084 min
Delta R.T.: 0.007 min
Response: 364407
Conc: 40.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



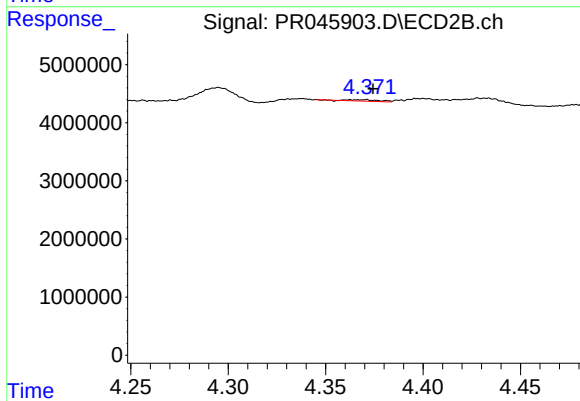
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 3293776
Conc: 42.97 ng/ml



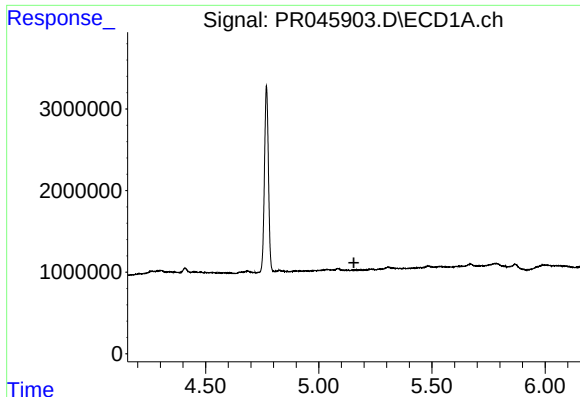
#10 AR-1221-3

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



#10 AR-1221-3

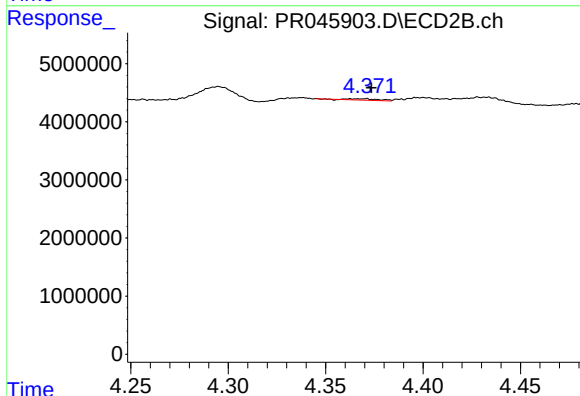
R.T.: 4.363 min
Delta R.T.: -0.012 min
Response: 265567
Conc: 1.18 ng/ml



#11 AR-1232-1

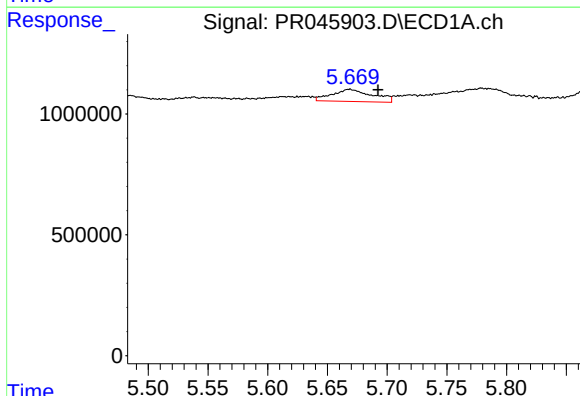
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



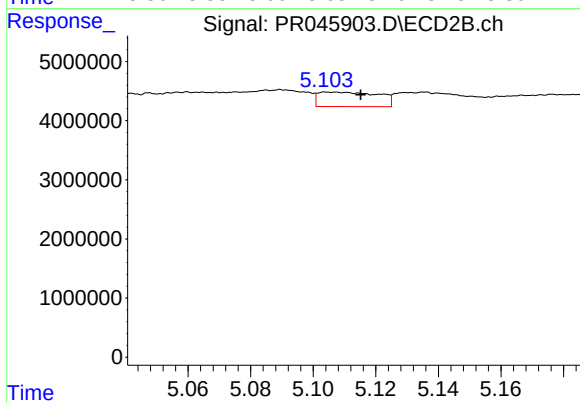
#11 AR-1232-1

R.T.: 4.363 min
Delta R.T.: -0.011 min
Response: 265567
Conc: 1.28 ng/ml



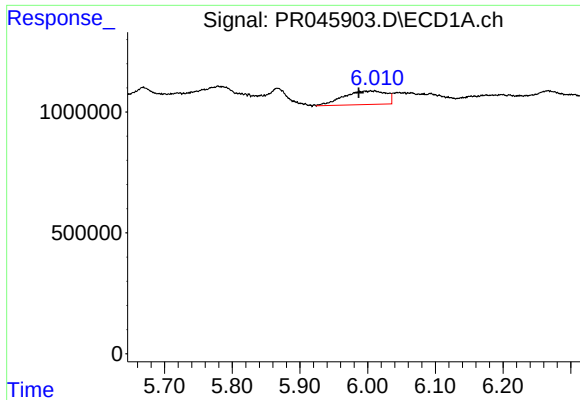
#12 AR-1232-2

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 1188482
Conc: 71.79 ng/ml



#12 AR-1232-2

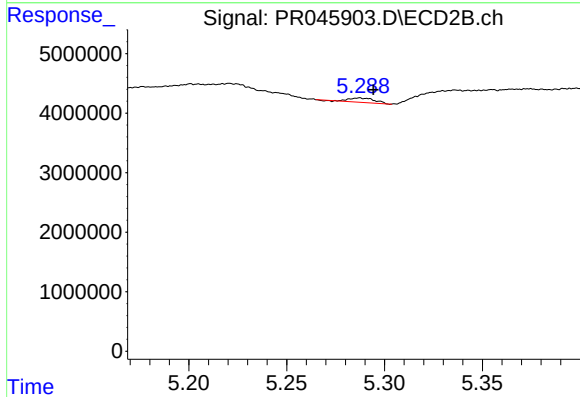
R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 3265807
Conc: 15.46 ng/ml



#13 AR-1232-3

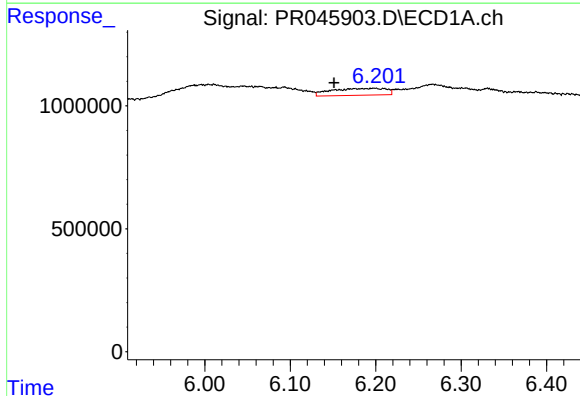
R.T.: 6.011 min
Delta R.T.: 0.024 min
Response: 2471201
Conc: 78.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



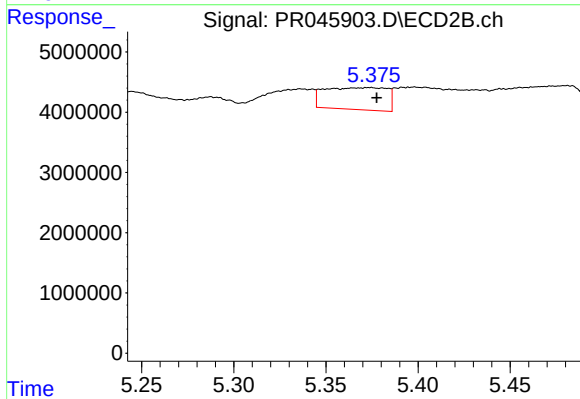
#13 AR-1232-3

R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 649749
Conc: 5.77 ng/ml



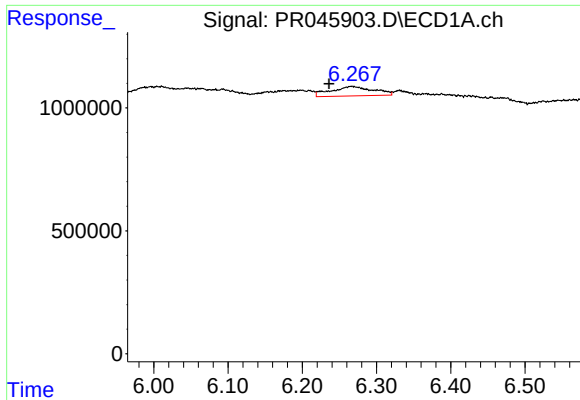
#14 AR-1232-4

R.T.: 6.199 min
Delta R.T.: 0.047 min
Response: 1266421
Conc: 80.76 ng/ml



#14 AR-1232-4

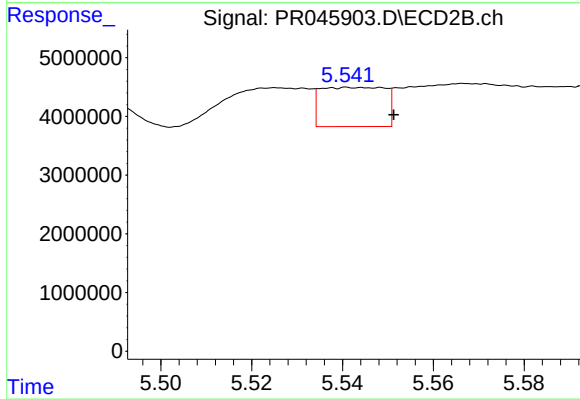
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 8592128
Conc: 82.79 ng/ml



#15 AR-1232-5

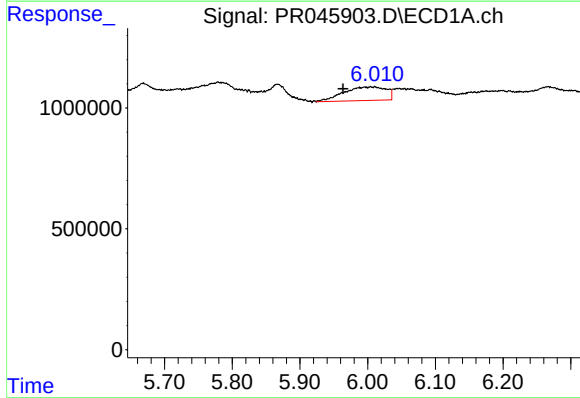
R.T.: 6.266 min
Delta R.T.: 0.030 min
Response: 1542260
Conc: 124.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



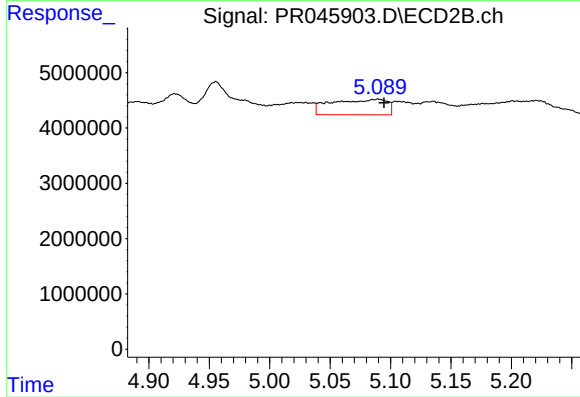
#15 AR-1232-5

R.T.: 5.542 min
Delta R.T.: -0.009 min
Response: 6575491
Conc: 58.11 ng/ml



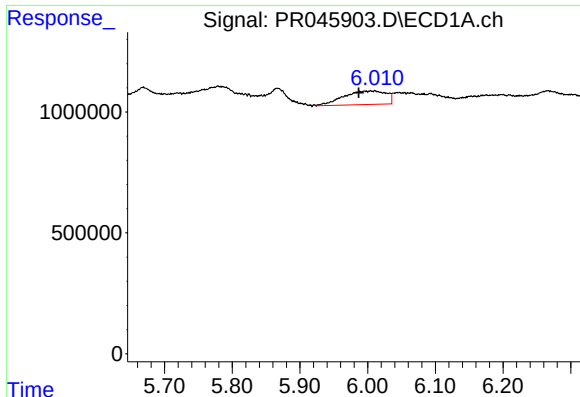
#16 AR-1242-1

R.T.: 6.011 min
Delta R.T.: 0.047 min
Response: 2471201
Conc: 46.30 ng/ml



#16 AR-1242-1

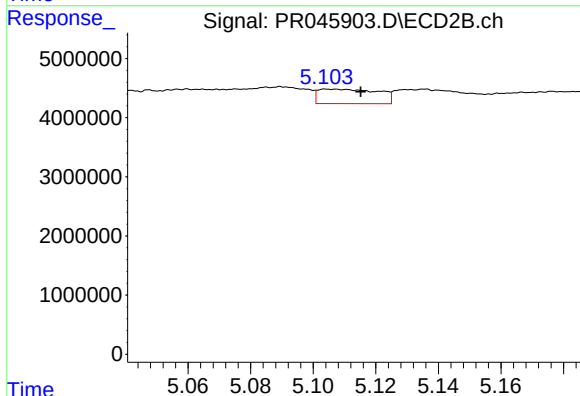
R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 9006687
Conc: 21.44 ng/ml



#17 AR-1242-2

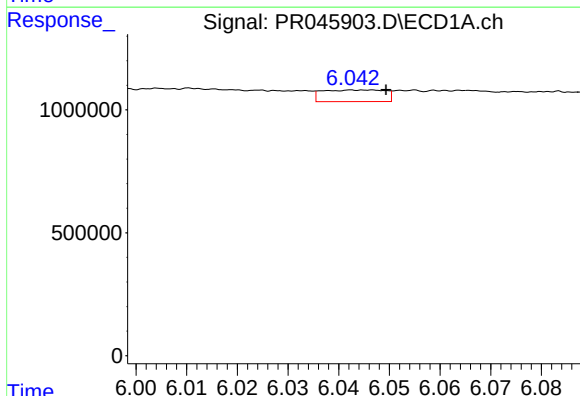
R.T.: 6.011 min
Delta R.T.: 0.024 min
Response: 2471201
Conc: 32.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



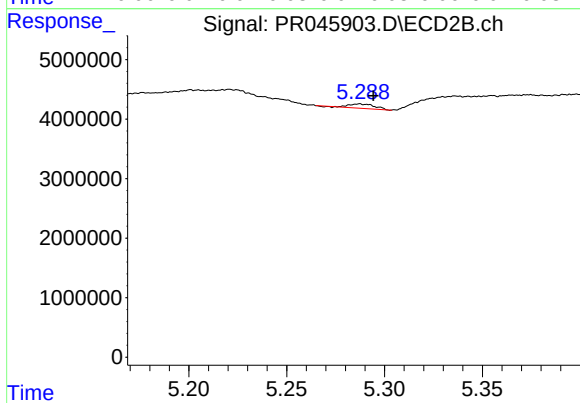
#17 AR-1242-2

R.T.: 5.105 min
Delta R.T.: -0.010 min
Response: 3265807
Conc: 6.01 ng/ml



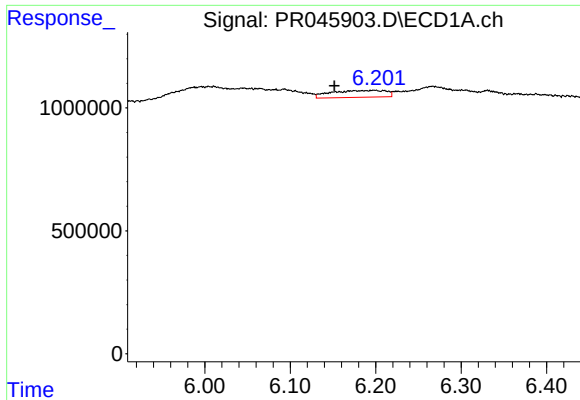
#18 AR-1242-3

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 404333
Conc: 8.67 ng/ml



#18 AR-1242-3

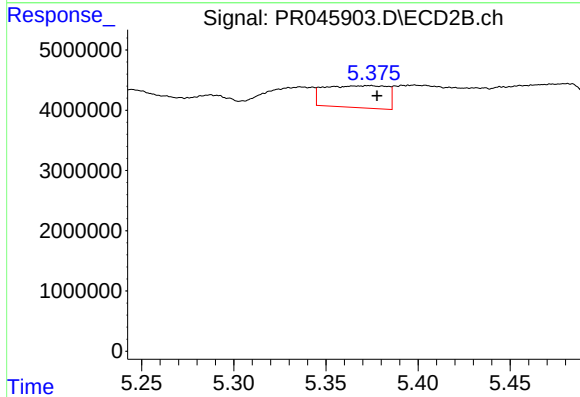
R.T.: 5.287 min
Delta R.T.: -0.007 min
Response: 649749
Conc: 2.22 ng/ml



#19 AR-1242-4

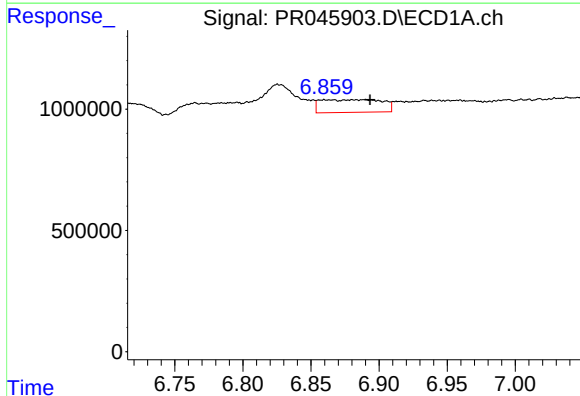
R.T.: 6.199 min
Delta R.T.: 0.047 min
Response: 1266421
Conc: 33.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



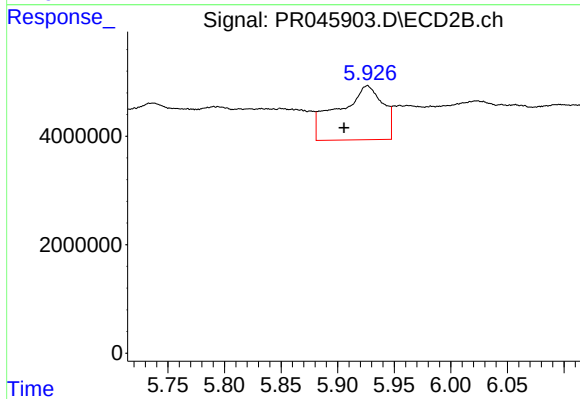
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 8592128
Conc: 30.06 ng/ml



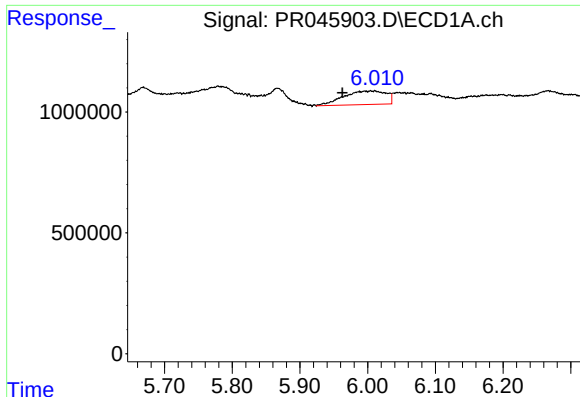
#20 AR-1242-5

R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 1651468
Conc: 37.98 ng/ml



#20 AR-1242-5

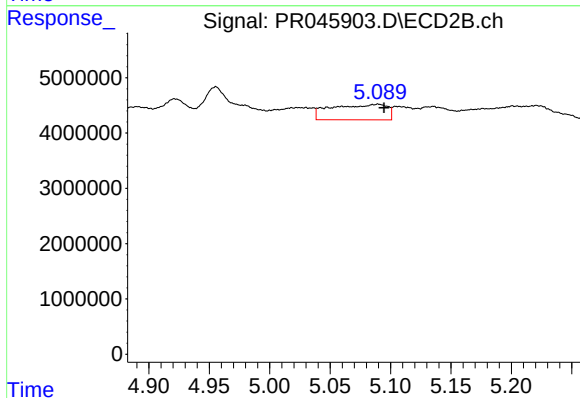
R.T.: 5.926 min
Delta R.T.: 0.021 min
Response: 27450123
Conc: 71.14 ng/ml



#21 AR-1248-1

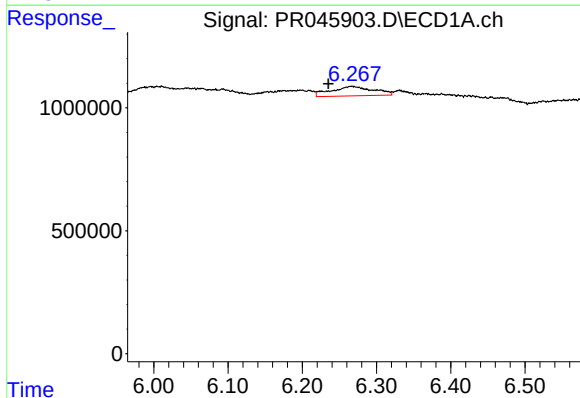
R.T.: 6.011 min
Delta R.T.: 0.048 min
Response: 2471201
Conc: 61.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



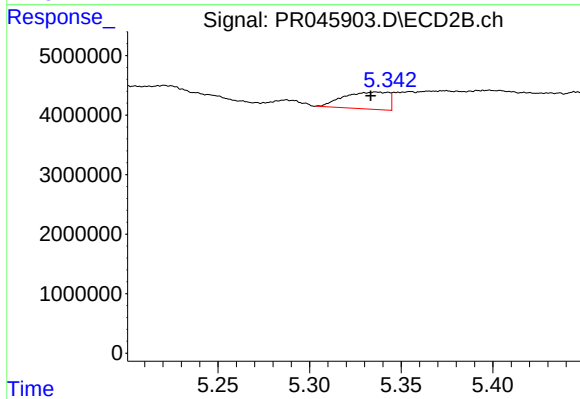
#21 AR-1248-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 9006687
Conc: 28.04 ng/ml



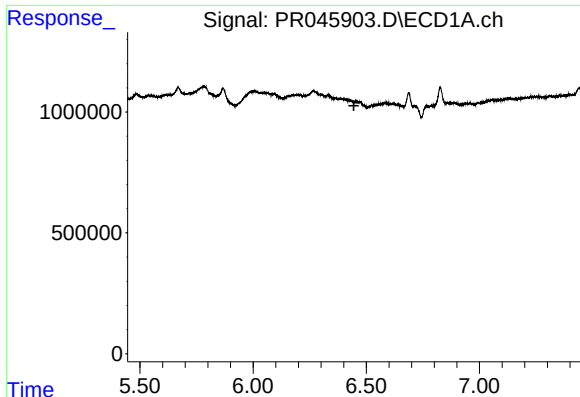
#22 AR-1248-2

R.T.: 6.266 min
Delta R.T.: 0.031 min
Response: 1542260
Conc: 27.99 ng/ml



#22 AR-1248-2

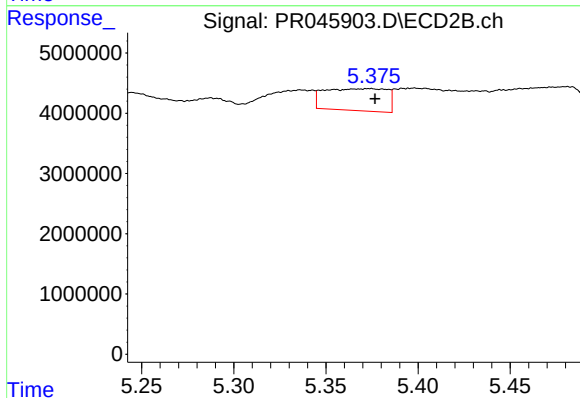
R.T.: 5.336 min
Delta R.T.: 0.003 min
Response: 4845069
Conc: 12.21 ng/ml



#23 AR-1248-3

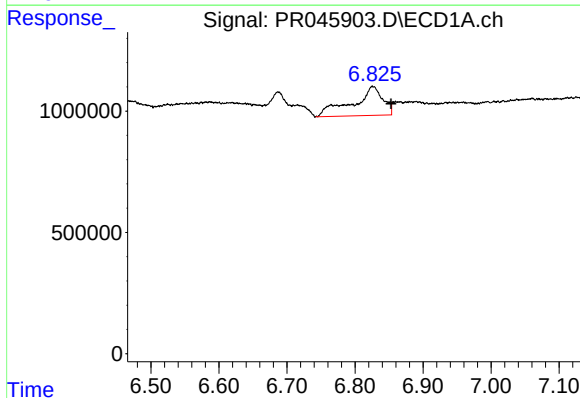
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



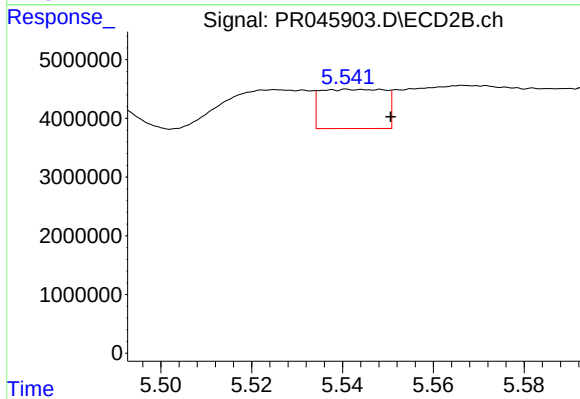
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 8592128
Conc: 20.94 ng/ml



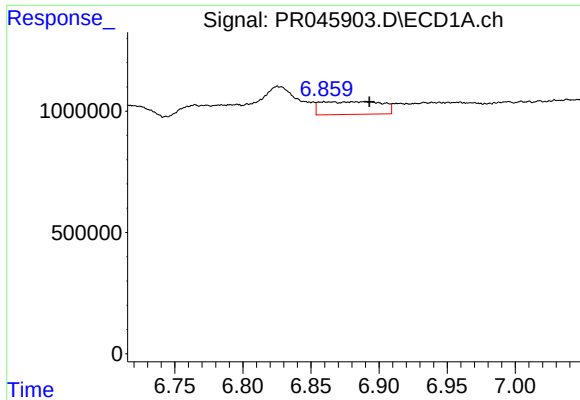
#24 AR-1248-4

R.T.: 6.826 min
Delta R.T.: -0.027 min
Response: 3702542
Conc: 50.46 ng/ml



#24 AR-1248-4

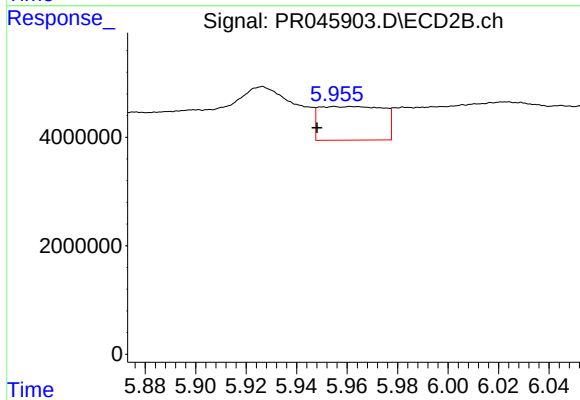
R.T.: 5.542 min
Delta R.T.: -0.009 min
Response: 6575491
Conc: 13.01 ng/ml



#25 AR-1248-5

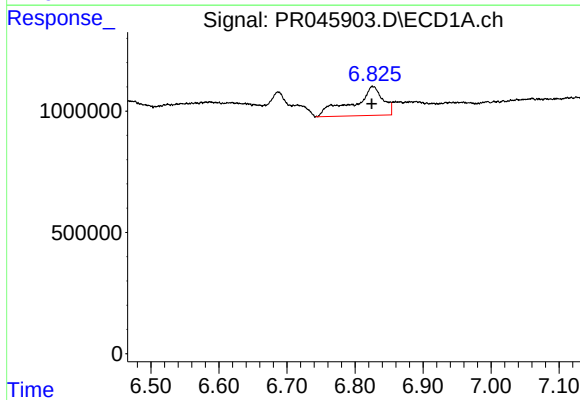
R.T.: 6.889 min
Delta R.T.: -0.004 min
Response: 1651468
Conc: 23.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



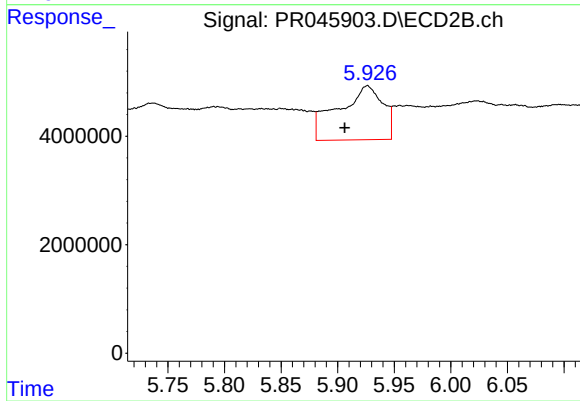
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: 0.007 min
Response: 10934640
Conc: 21.16 ng/ml



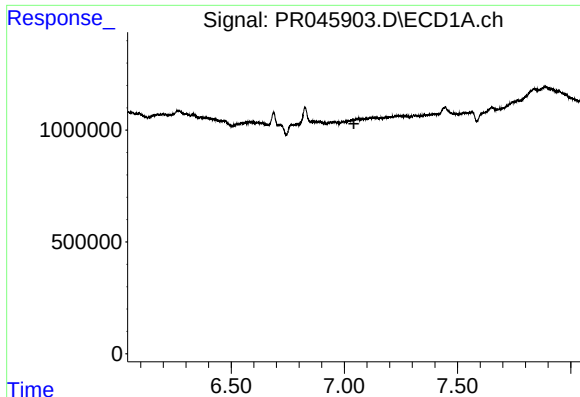
#26 AR-1254-1

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 3702542
Conc: 51.87 ng/ml



#26 AR-1254-1

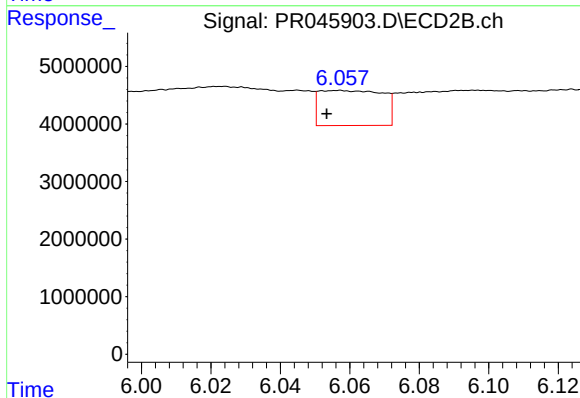
R.T.: 5.926 min
Delta R.T.: 0.020 min
Response: 27450123
Conc: 34.84 ng/ml



#27 AR-1254-2

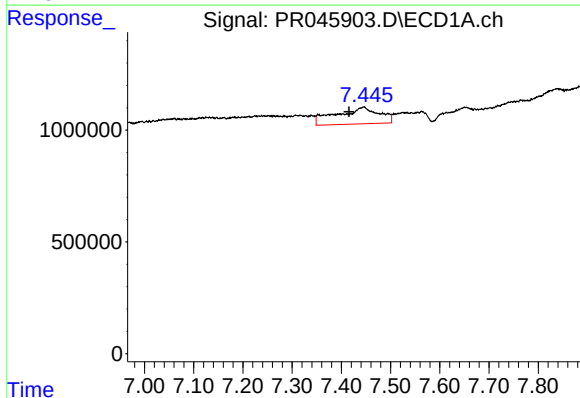
R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



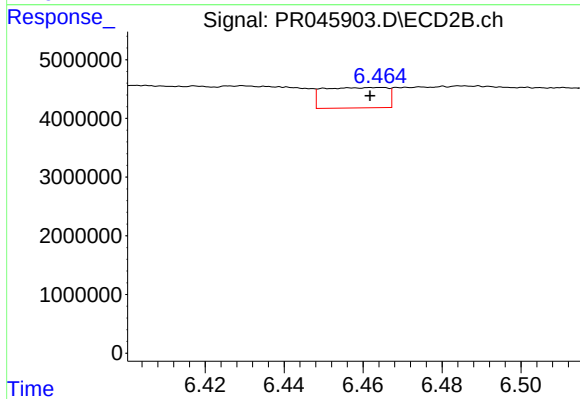
#27 AR-1254-2

R.T.: 6.057 min
Delta R.T.: 0.003 min
Response: 7711521
Conc: 11.24 ng/ml



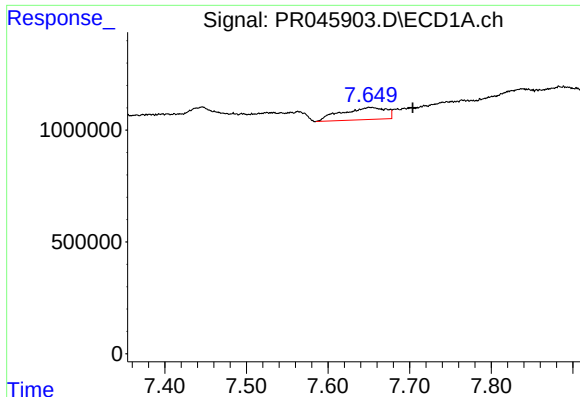
#28 AR-1254-3

R.T.: 7.445 min
Delta R.T.: 0.029 min
Response: 4528856
Conc: 37.12 ng/ml



#28 AR-1254-3

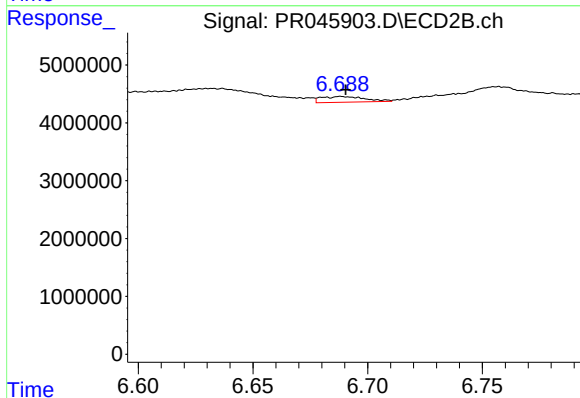
R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 3889629
Conc: 3.39 ng/ml



#29 AR-1254-4

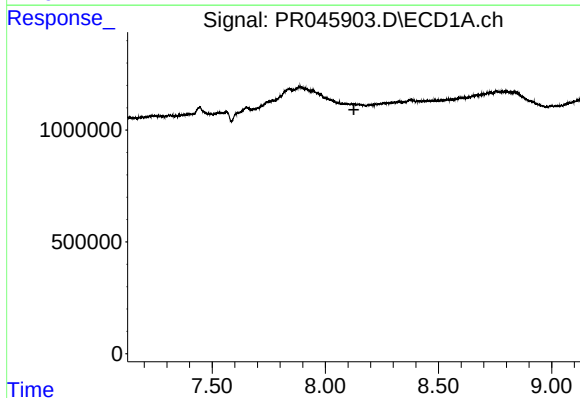
R.T.: 7.652 min
Delta R.T.: -0.052 min
Response: 2052110
Conc: 21.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



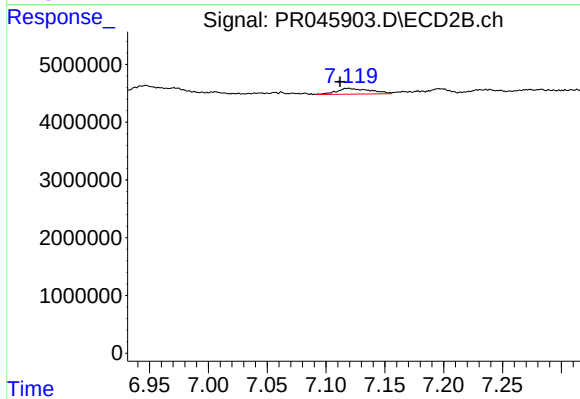
#29 AR-1254-4

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 1328724
Conc: 1.77 ng/ml



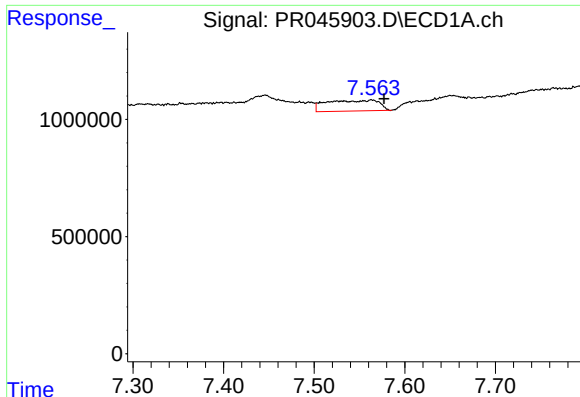
#30 AR-1254-5

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



#30 AR-1254-5

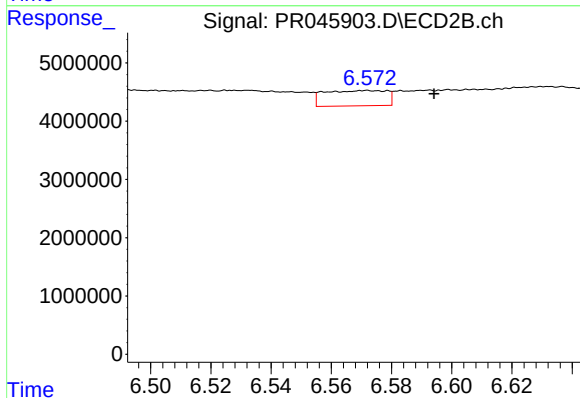
R.T.: 7.119 min
Delta R.T.: 0.007 min
Response: 1952768
Conc: 1.96 ng/ml



#31 AR-1260-1

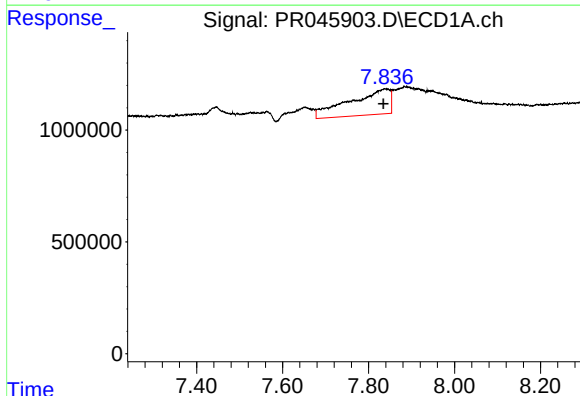
R.T.: 7.563 min
Delta R.T.: -0.014 min
Response: 1839973
Conc: 25.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



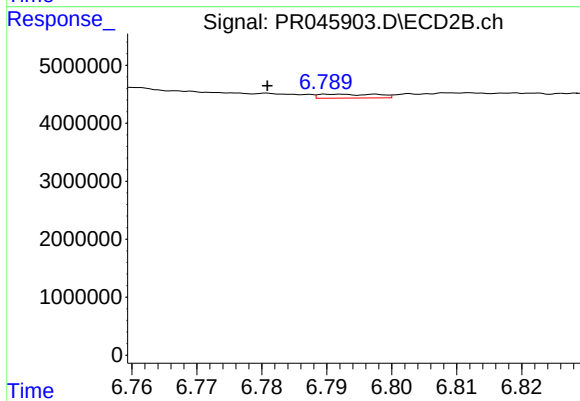
#31 AR-1260-1

R.T.: 6.572 min
Delta R.T.: -0.023 min
Response: 3772838
Conc: 6.86 ng/ml



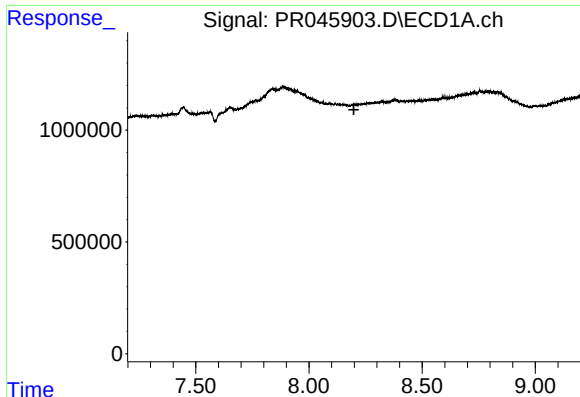
#32 AR-1260-2

R.T.: 7.839 min
Delta R.T.: 0.004 min
Response: 7512198
Conc: 84.42 ng/ml



#32 AR-1260-2

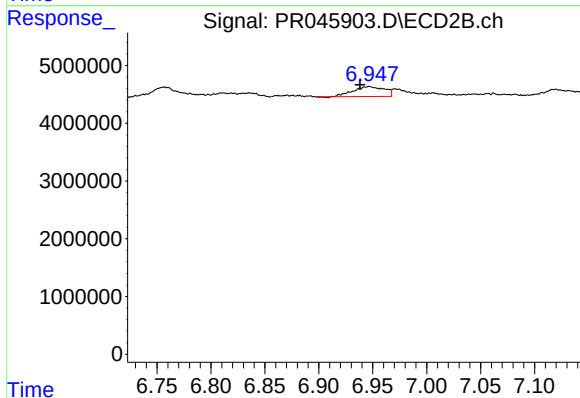
R.T.: 6.791 min
Delta R.T.: 0.010 min
Response: 417109
Conc: 0.60 ng/ml



#33 AR-1260-3

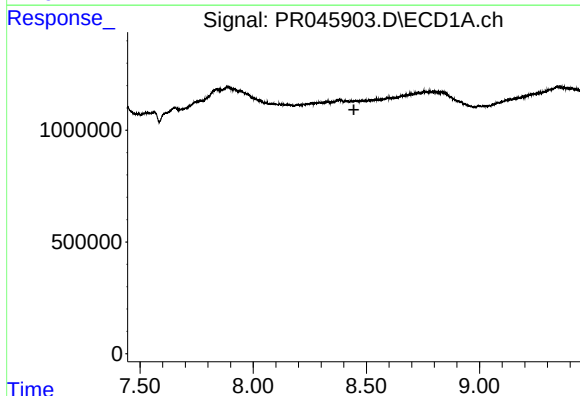
R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



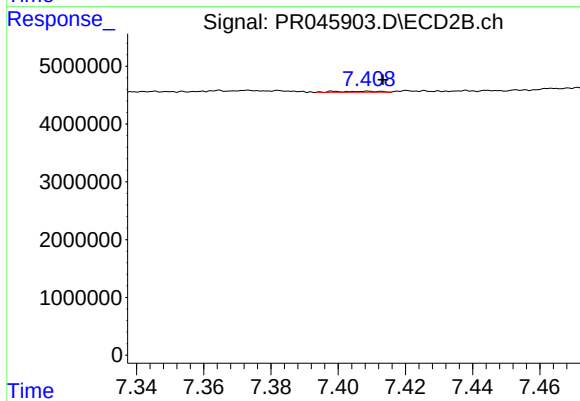
#33 AR-1260-3

R.T.: 6.947 min
Delta R.T.: 0.009 min
Response: 3498695
Conc: 5.55 ng/ml



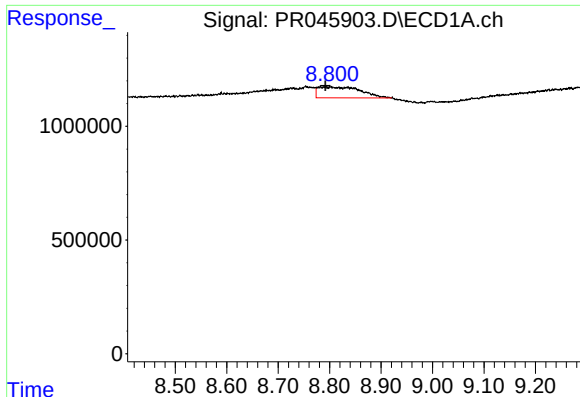
#34 AR-1260-4

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



#34 AR-1260-4

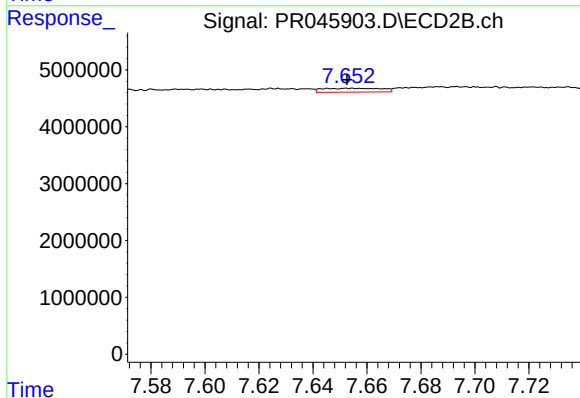
R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 148933
Conc: 0.27 ng/ml



#35 AR-1260-5

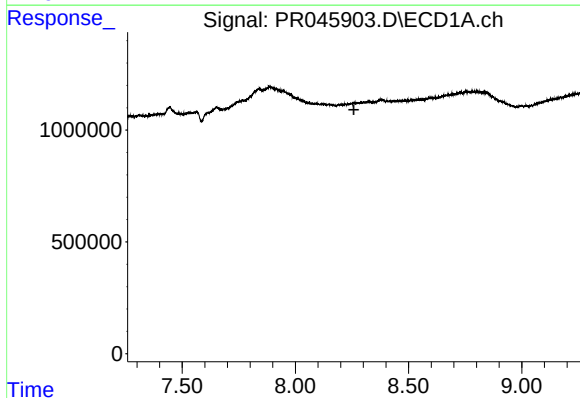
R.T.: 8.781 min
Delta R.T.: -0.011 min
Response: 2763381
Conc: 15.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



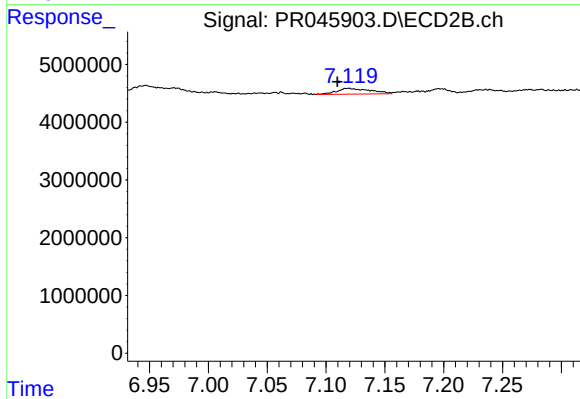
#35 AR-1260-5

R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 1036385
Conc: 0.71 ng/ml



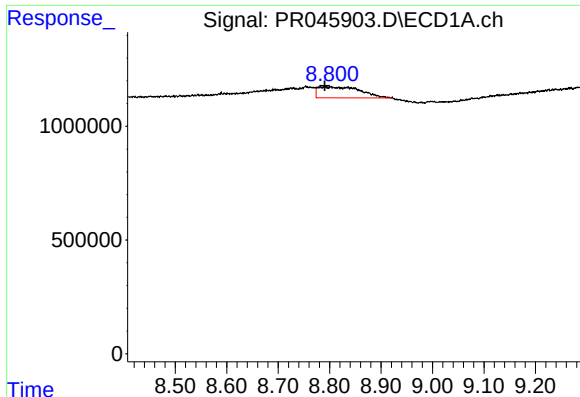
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.259 min
Response: 0
Conc: N.D.



#36 AR-1262-1

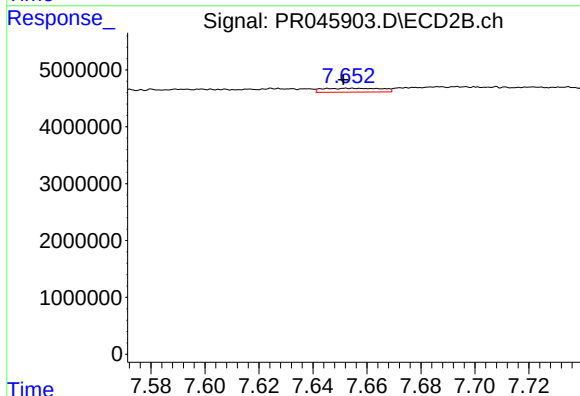
R.T.: 7.119 min
Delta R.T.: 0.009 min
Response: 1952768
Conc: 3.33 ng/ml



#37 AR-1262-2

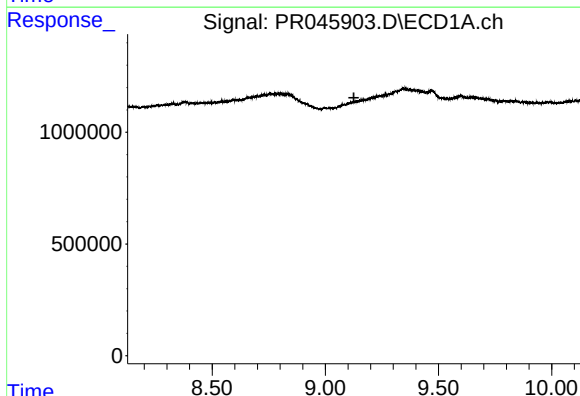
R.T.: 8.781 min
Delta R.T.: -0.009 min
Response: 2763381
Conc: 10.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



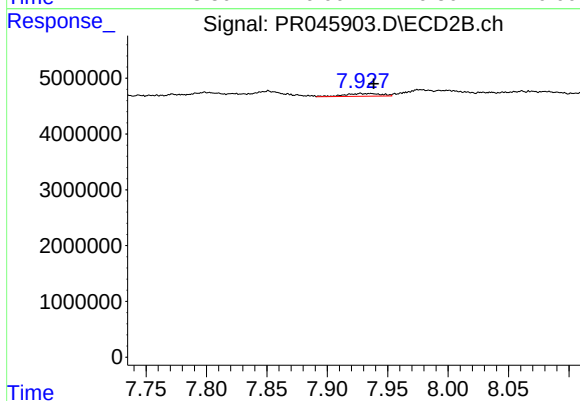
#37 AR-1262-2

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 1036385
Conc: 0.47 ng/ml



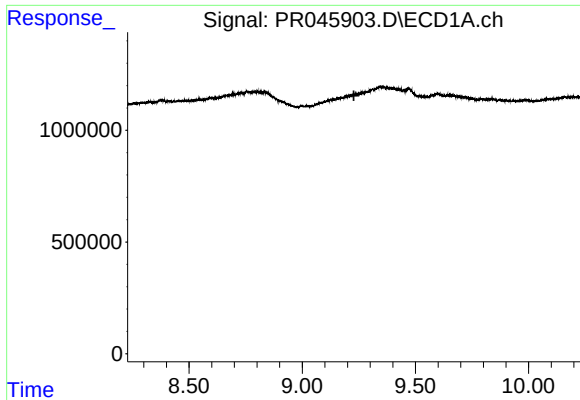
#38 AR-1262-3

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



#38 AR-1262-3

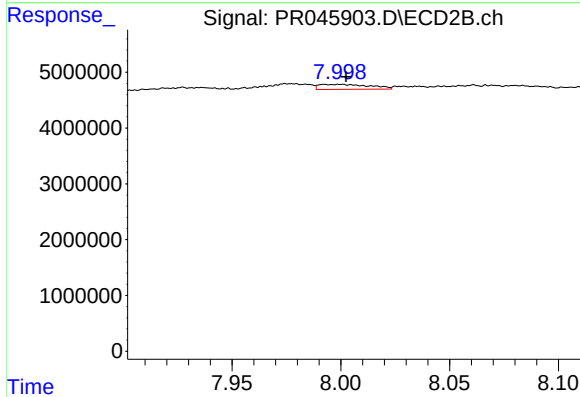
R.T.: 7.927 min
Delta R.T.: -0.011 min
Response: 1025560
Conc: 1.10 ng/ml



#39 AR-1262-4

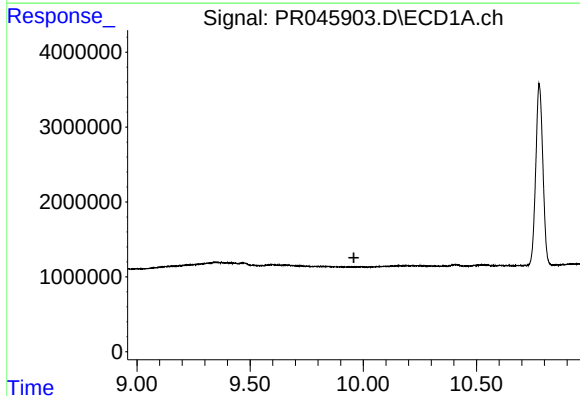
R.T.: 0.000 min
Exp R.T.: 9.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



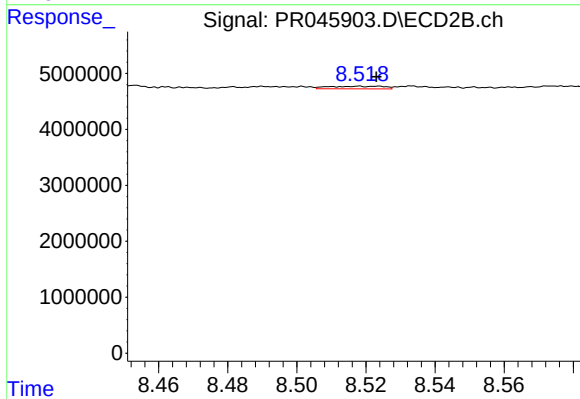
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.010 min
Response: 1435132
Conc: 0.86 ng/ml



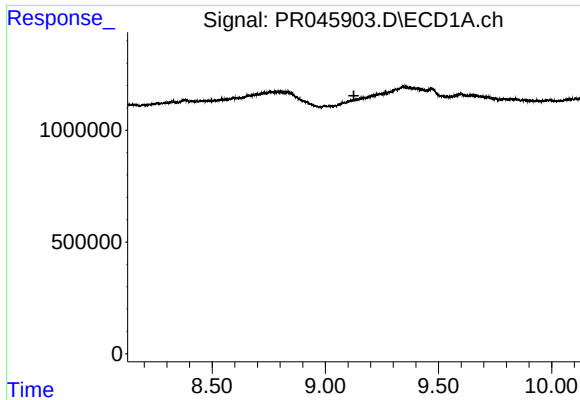
#40 AR-1262-5

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



#40 AR-1262-5

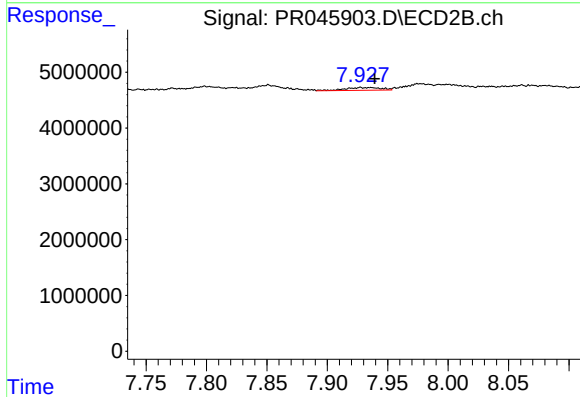
R.T.: 8.518 min
Delta R.T.: -0.005 min
Response: 527194
Conc: 0.62 ng/ml



#41 AR-1268-1

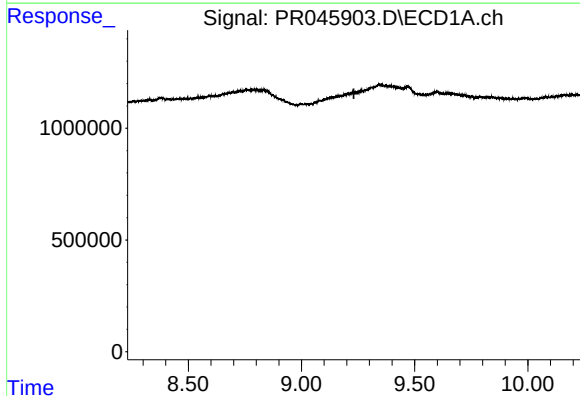
R.T.: 0.000 min
Exp R.T. : 9.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



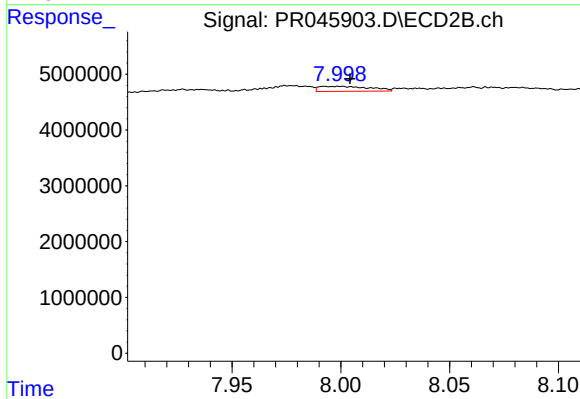
#41 AR-1268-1

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 1025560
Conc: 0.43 ng/ml



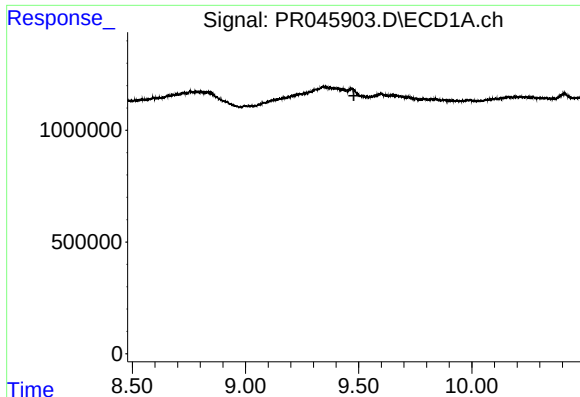
#42 AR-1268-2

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



#42 AR-1268-2

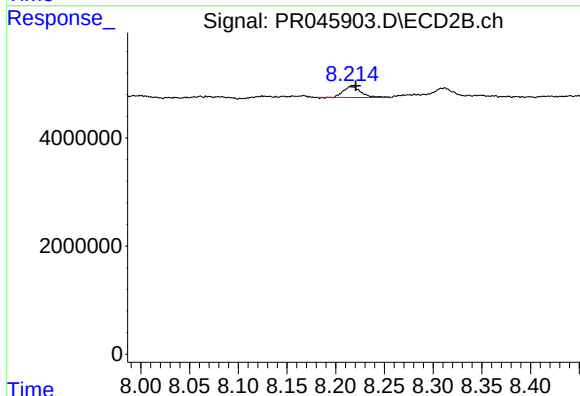
R.T.: 7.993 min
Delta R.T.: -0.011 min
Response: 1435132
Conc: 0.63 ng/ml



#43 AR-1268-3

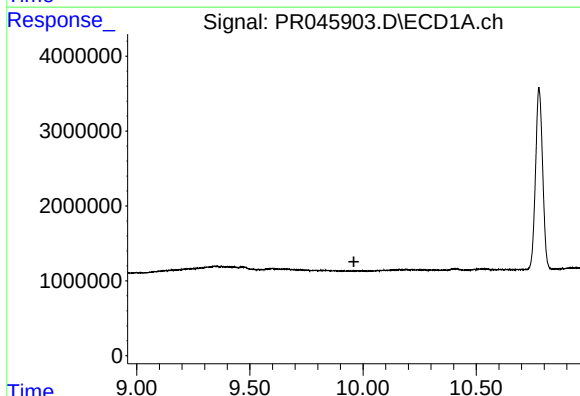
R.T.: 0.000 min
Exp R.T.: 9.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



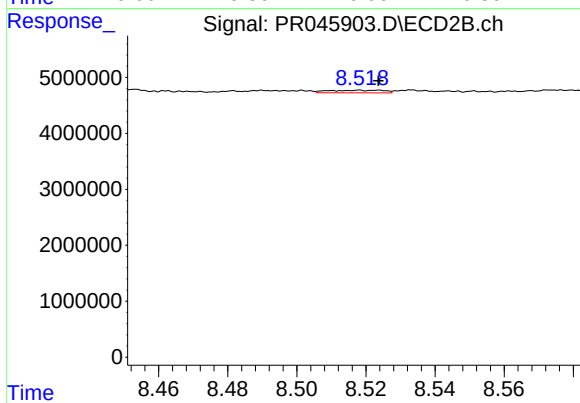
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 2580260
Conc: 1.36 ng/ml



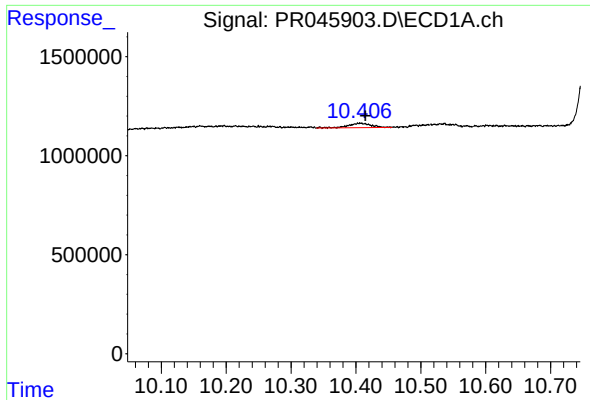
#44 AR-1268-4

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



#44 AR-1268-4

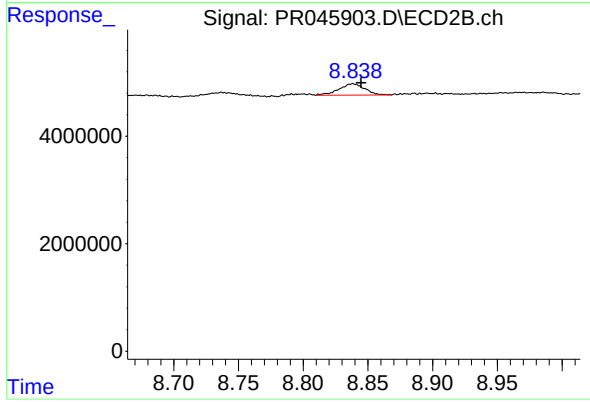
R.T.: 8.518 min
Delta R.T.: -0.006 min
Response: 527194
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 10.407 min
Delta R.T.: -0.008 min
Response: 567415
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: -0.006 min
Response: 2951306
Conc: 0.48 ng/ml