

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
 Data File : PR031910.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2018 11:26
 Operator : SM\SJ
 Sample : I.BLK
 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: Sep 11 02:01:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 07 03:46:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.530	3.651	440.9E6	869.9E6	22.488	23.593
2)	SA Decachlor...	10.286	8.519	644.7E6	548.2E6	20.042	20.940
Target Compounds							
3)	L1 AR-1016-1	0.000	4.322	0	1900870	N.D.	1.737 #
4)	L1 AR-1016-2	0.000	4.714	0	3451510	N.D.	2.024 #
5)	L1 AR-1016-3	0.000	4.714	0	3451510	N.D.	1.190 #
6)	L1 AR-1016-4	0.000	4.770	0	4097448	N.D.	2.205 #
7)	L1 AR-1016-5	0.000	5.142	0	5043998	N.D.	2.922 #
8)	L2 AR-1221-1	0.000	3.856	0	1793069	N.D.	4.394 #
9)	L2 AR-1221-2	4.835	3.946	5863672	10016941	33.007	32.096
10)	L2 AR-1221-3	4.835	3.946	5863672	10016941	10.567	9.705
11)	L3 AR-1232-1	0.000	4.492	0	2176673	N.D.	3.901 #
12)	L3 AR-1232-2	0.000	4.590	0	9751348	N.D.	51.654 #
13)	L3 AR-1232-3	0.000	4.974	0	976663	N.D.	1.682 #
14)	L3 AR-1232-4	0.000	5.250	0	49003282	N.D.	67.147 #
16)	L4 AR-1242-1	0.000	4.322	0	1900870	N.D.	3.243 #
17)	L4 AR-1242-2	0.000	4.926	0	2964990	N.D.	2.439 #
18)	L4 AR-1242-3	0.000	4.997	0	544613	N.D.	1.260 #
19)	L4 AR-1242-4	0.000	5.419	0	90357385	N.D.	218.878 #
20)	L4 AR-1242-5	0.000	5.675	0	15287370	N.D.	16.328 #
21)	L5 AR-1248-1	0.000	4.926	0	2964990	N.D.	1.690 #
22)	L5 AR-1248-2	6.540	5.482	9091774	29311015	10.739	8.000 #
23)	L5 AR-1248-3	6.540	5.482	9091774	29311015	7.966	11.204 #
24)	L5 AR-1248-4	6.596	5.675	1354642	15287370	1.257	5.725 #
25)	L5 AR-1248-5	0.000	6.030	0	8840535	N.D.	5.242 #
26)	L6 AR-1254-1	0.000	5.628	0	45065537	N.D.	11.853 #
28)	L6 AR-1254-3	7.127	6.271	7405954	52200030	3.380	11.668 #
29)	L6 AR-1254-4	7.402	6.612	1295031	52597252	0.743	24.755 #
30)	L6 AR-1254-5	7.678	6.634	968702	27628292	0.746	7.257 #
31)	L7 AR-1260-1	7.263	0.000	6098010	0	3.912	N.D. #
32)	L7 AR-1260-2	0.000	6.336	0	40206032	N.D.	8.973 #
34)	L7 AR-1260-4	8.110	6.928	2643590	74317314	1.585	36.147 #
35)	L7 AR-1260-5	0.000	7.198	0	128.0E6	N.D.	29.327 #
36)	L8 AR-1262-1	7.127	6.030	7405954	8840535	8.749	4.419 #
38)	L8 AR-1262-3	8.190	6.986	659774	43236871	0.876	35.416 #
39)	L8 AR-1262-4	8.866	7.475	4399236	5467810	2.070	3.265 #
41)	L9 AR-1268-1	0.000	6.634	0	27628292	N.D.	16.928 #
42)	L9 AR-1268-2	8.150	7.475	1351415	5467810	1.075	1.361 #
44)	L9 AR-1268-4	9.096	7.804	4132874	3244489	0.936	3.274 #
45)	L9 AR-1268-5	9.947	8.284	8762210	8598676	0.720	0.901 #

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Data File : PR031910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 11:26
Operator : SM\SJ
Sample : I.BLK
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: Sep 11 02:01:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

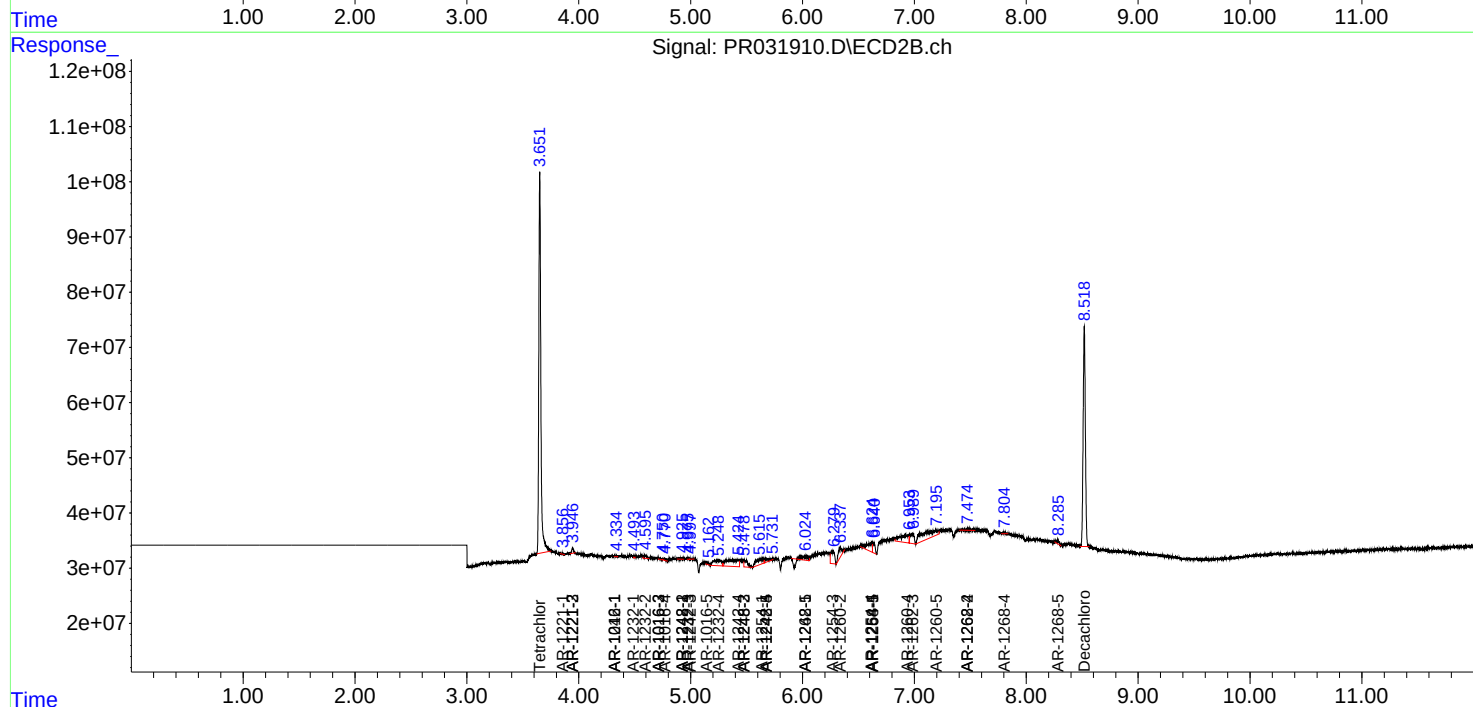
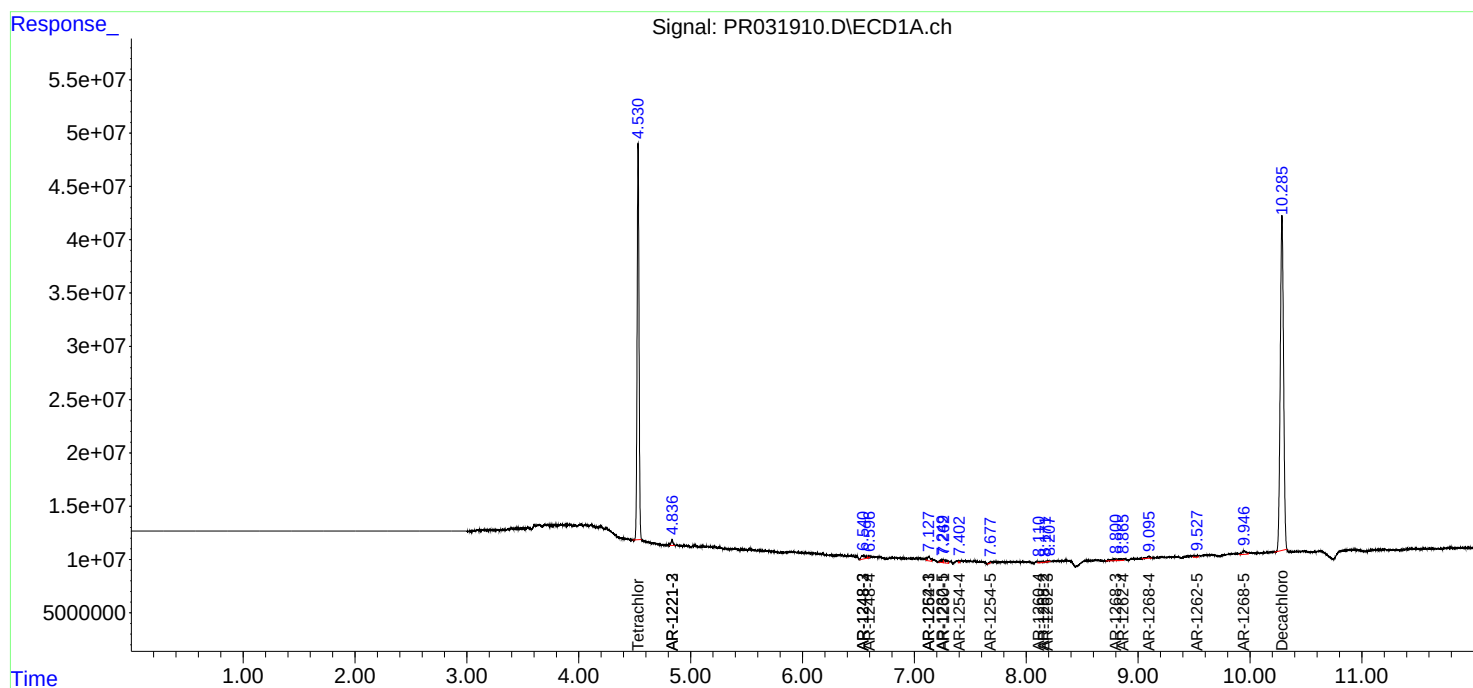
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

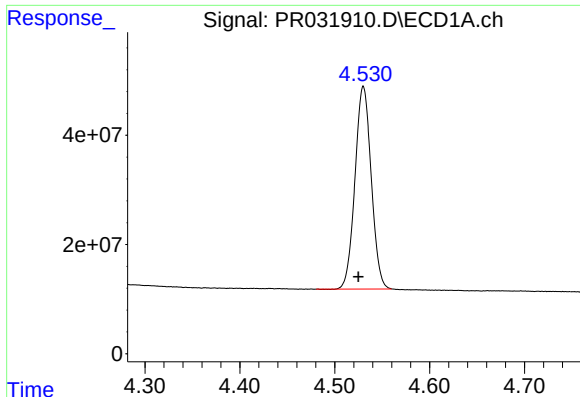
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091018\
Data File : PR031910.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2018 11:26
Operator : SM\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:01:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 07 03:46:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

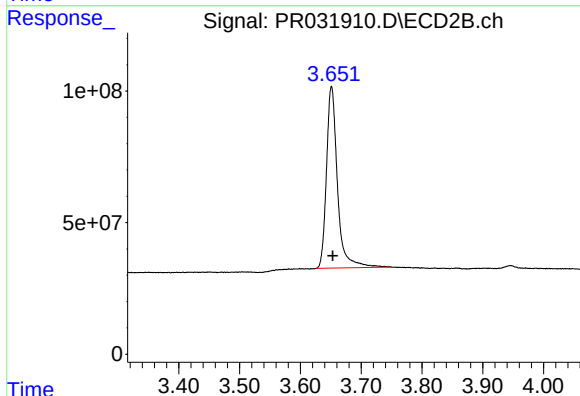




#1 Tetrachloro-m-xylene

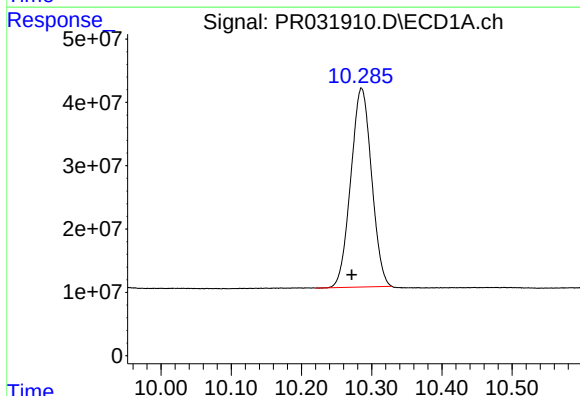
R.T.: 4.530 min
Delta R.T.: 0.005 min
Response: 440869693
Conc: 22.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



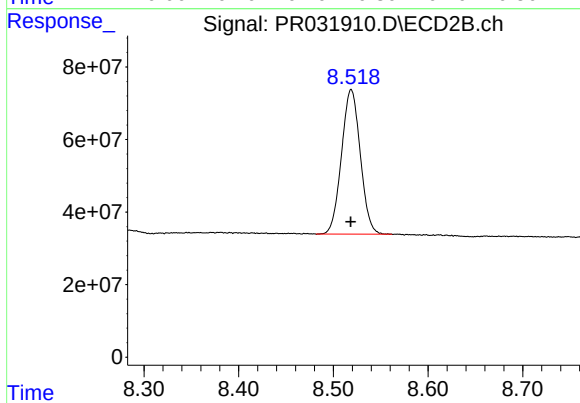
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.002 min
Response: 869859546
Conc: 23.59 ng/ml



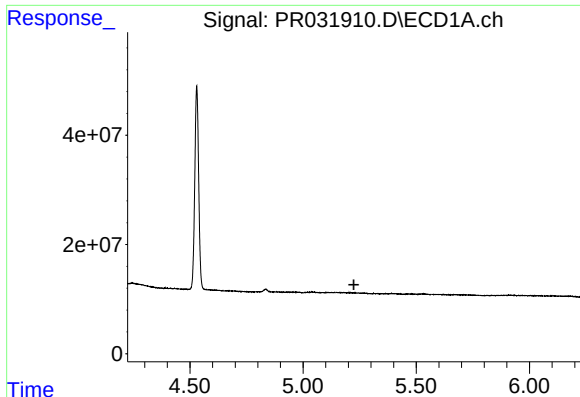
#2 Decachlorobiphenyl

R.T.: 10.286 min
Delta R.T.: 0.014 min
Response: 644663527
Conc: 20.04 ng/ml



#2 Decachlorobiphenyl

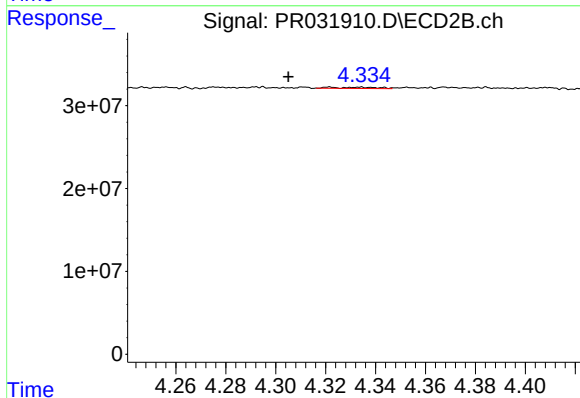
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 548214632
Conc: 20.94 ng/ml



#3 AR-1016-1

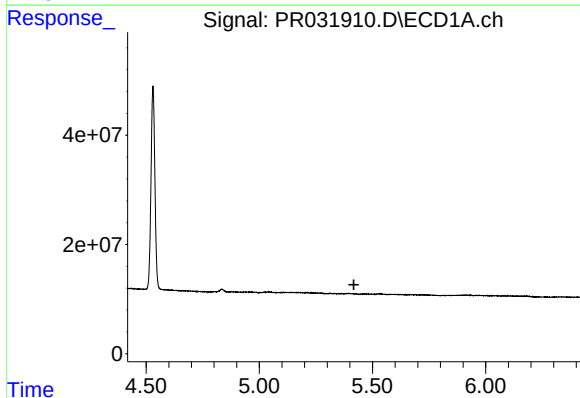
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



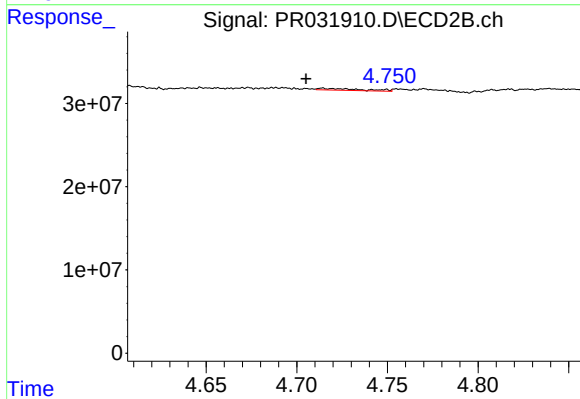
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: 0.017 min
Response: 1900870
Conc: 1.74 ng/ml



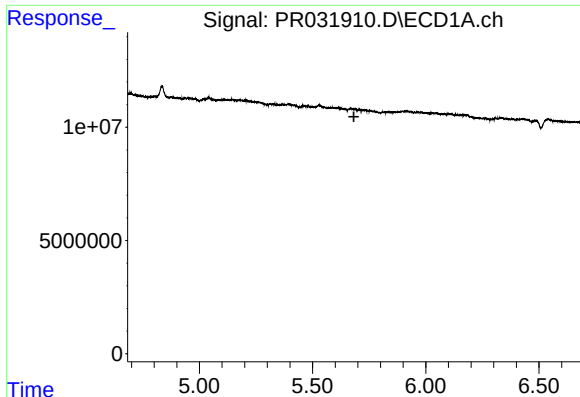
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#4 AR-1016-2

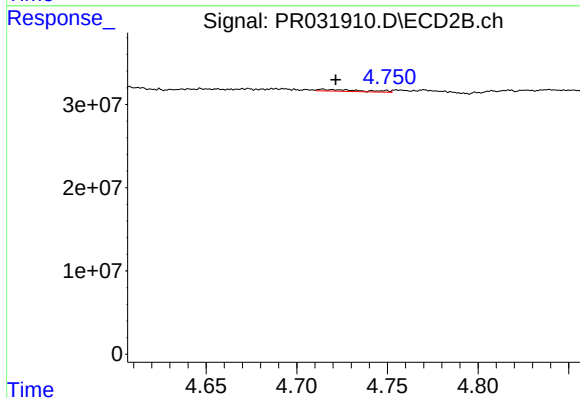
R.T.: 4.714 min
Delta R.T.: 0.009 min
Response: 3451510
Conc: 2.02 ng/ml



#5 AR-1016-3

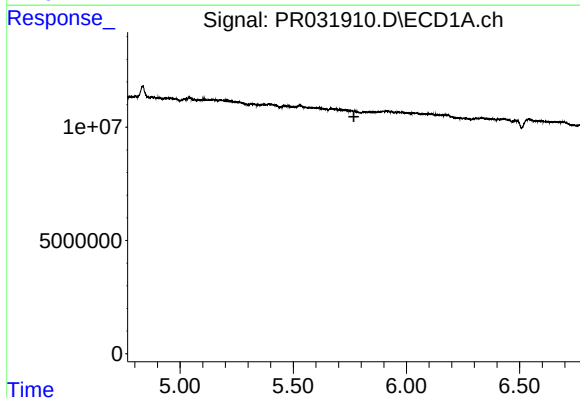
R.T.: 0.000 min
Exp R.T.: 5.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



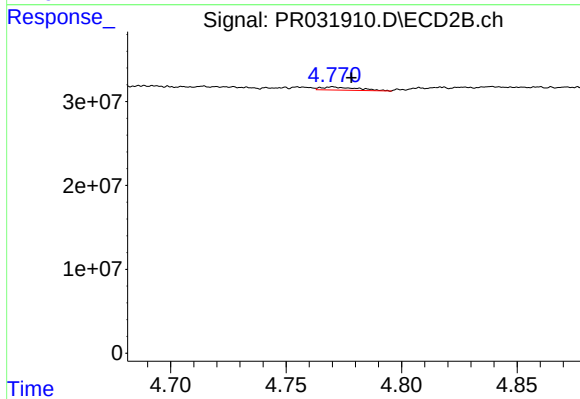
#5 AR-1016-3

R.T.: 4.714 min
Delta R.T.: -0.007 min
Response: 3451510
Conc: 1.19 ng/ml



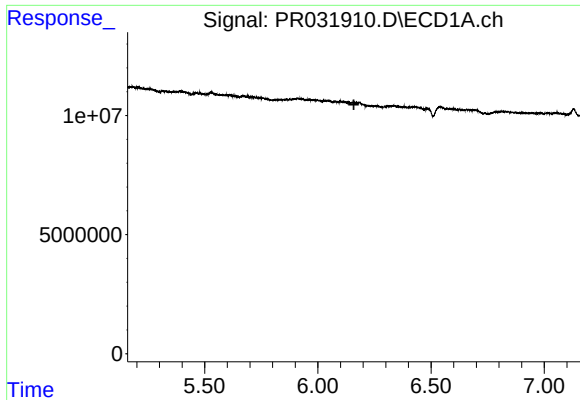
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#6 AR-1016-4

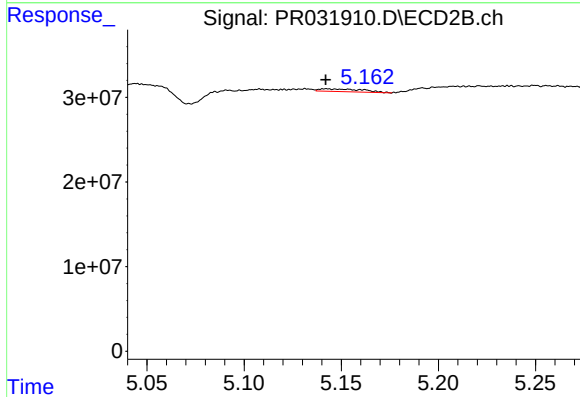
R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 4097448
Conc: 2.21 ng/ml



#7 AR-1016-5

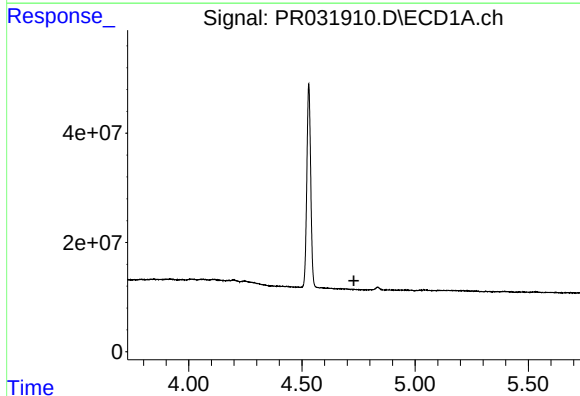
R.T.: 0.000 min
Exp R.T.: 6.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



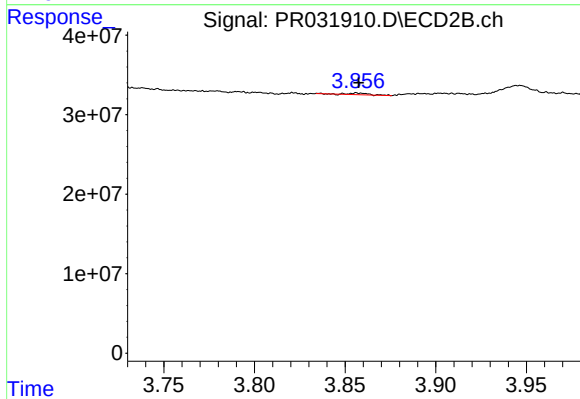
#7 AR-1016-5

R.T.: 5.142 min
Delta R.T.: 0.000 min
Response: 5043998
Conc: 2.92 ng/ml



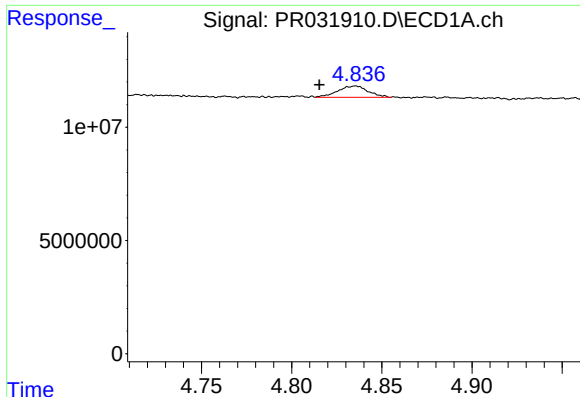
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#8 AR-1221-1

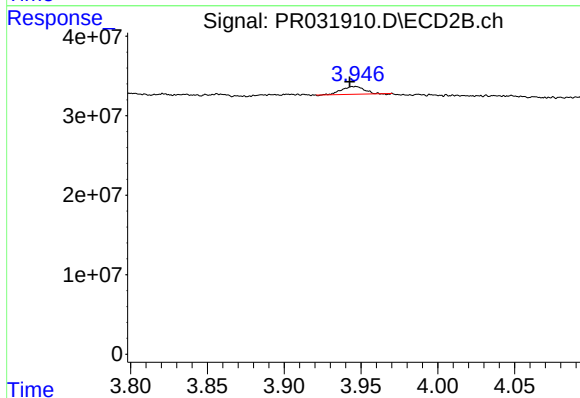
R.T.: 3.856 min
Delta R.T.: -0.001 min
Response: 1793069
Conc: 4.39 ng/ml



#9 AR-1221-2

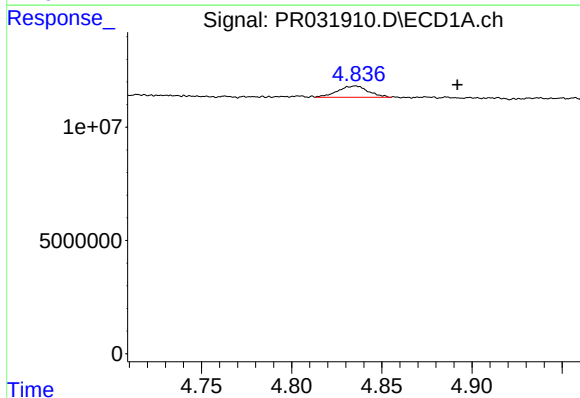
R.T.: 4.835 min
Delta R.T.: 0.020 min
Response: 5863672
Conc: 33.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



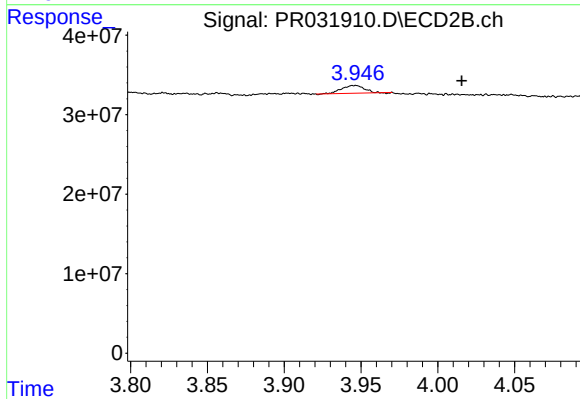
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: 0.003 min
Response: 10016941
Conc: 32.10 ng/ml



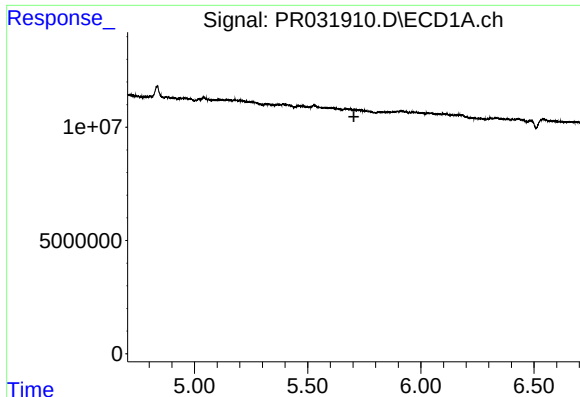
#10 AR-1221-3

R.T.: 4.835 min
Delta R.T.: -0.056 min
Response: 5863672
Conc: 10.57 ng/ml



#10 AR-1221-3

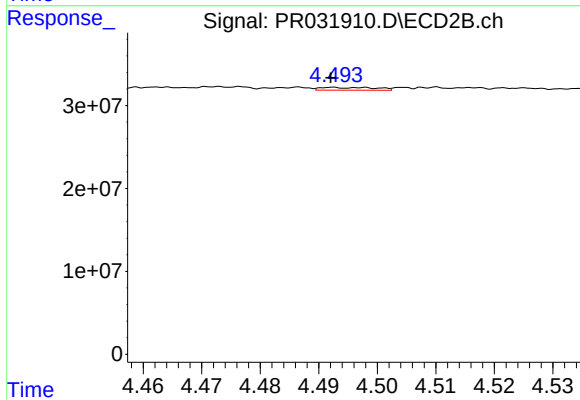
R.T.: 3.946 min
Delta R.T.: -0.070 min
Response: 10016941
Conc: 9.70 ng/ml



#11 AR-1232-1

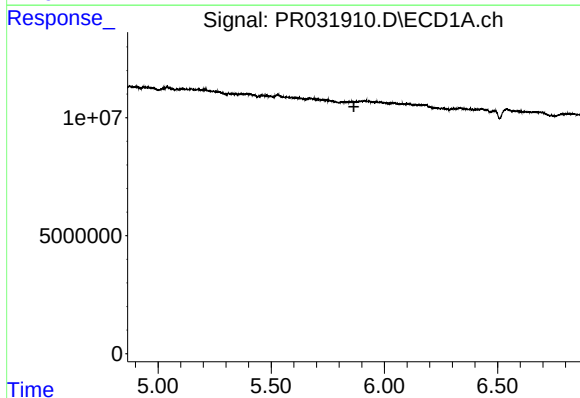
R.T.: 0.000 min
Exp R.T.: 5.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



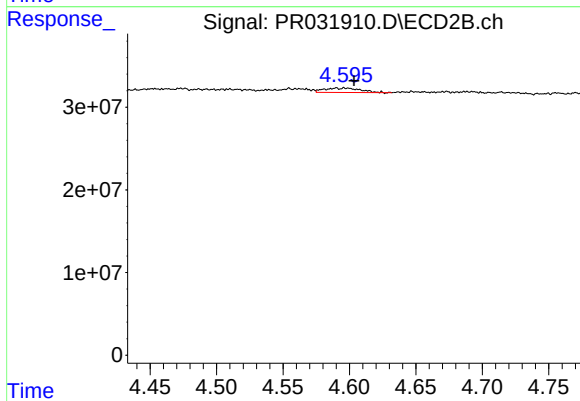
#11 AR-1232-1

R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 2176673
Conc: 3.90 ng/ml



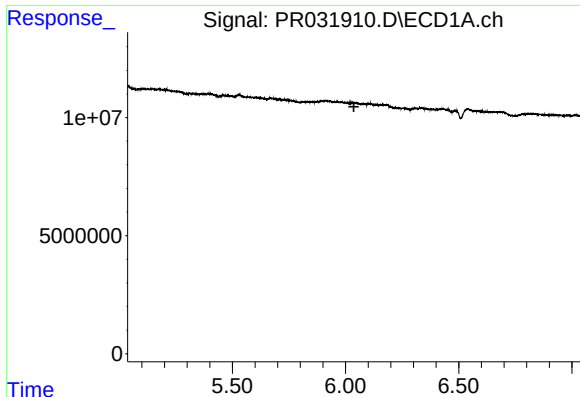
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.



#12 AR-1232-2

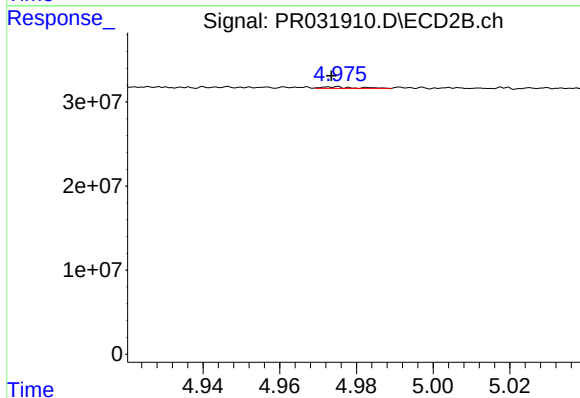
R.T.: 4.590 min
Delta R.T.: -0.013 min
Response: 9751348
Conc: 51.65 ng/ml



#13 AR-1232-3

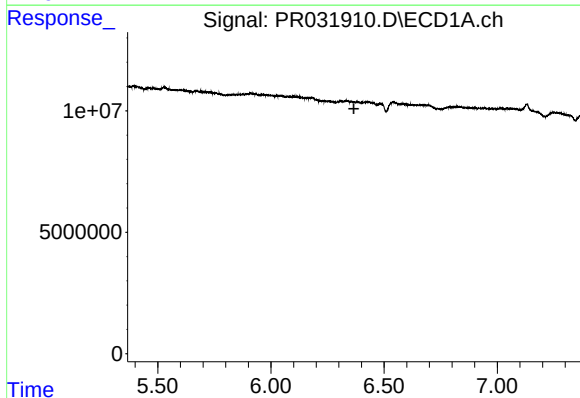
R.T.: 0.000 min
Exp R.T.: 6.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



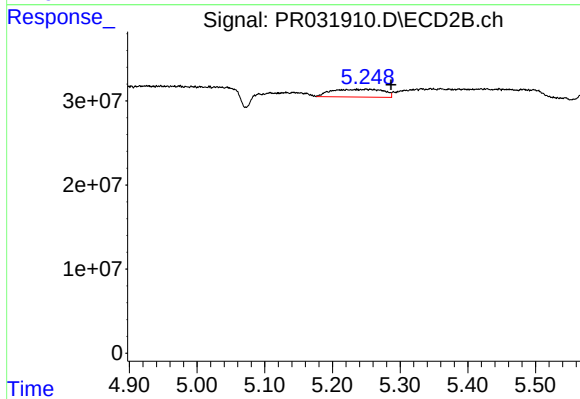
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 976663
Conc: 1.68 ng/ml



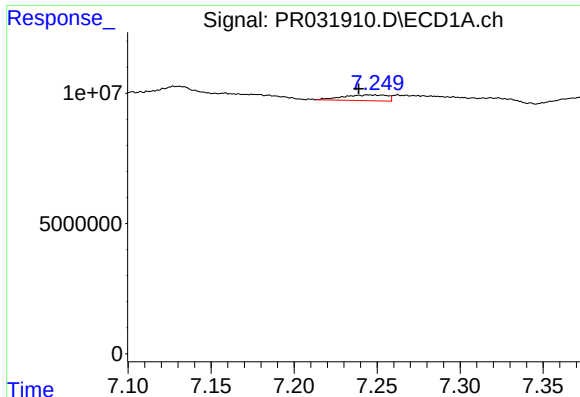
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.



#14 AR-1232-4

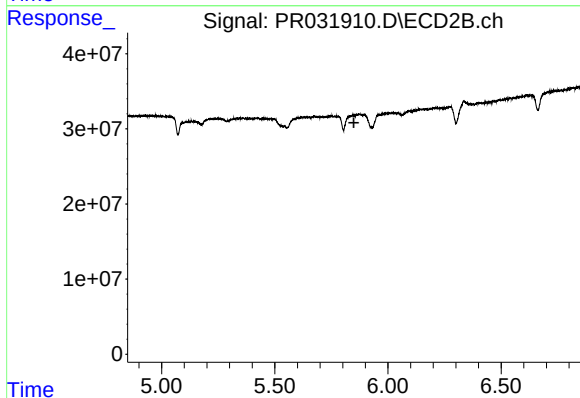
R.T.: 5.250 min
Delta R.T.: -0.037 min
Response: 49003282
Conc: 67.15 ng/ml



#15 AR-1232-5

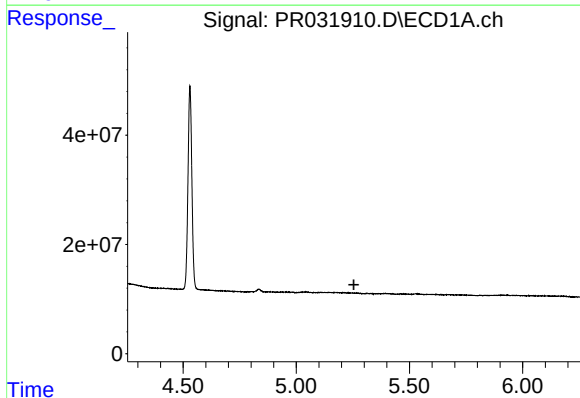
R.T.: 7.244 min
Delta R.T.: 0.005 min
Response: 4111323
Conc: 75.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



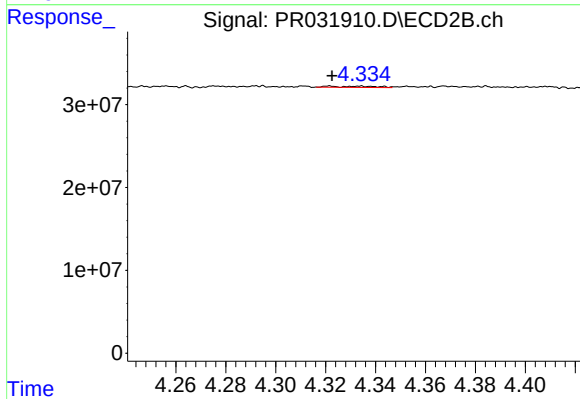
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.023 min
Response: -15532309
Conc: N.D.



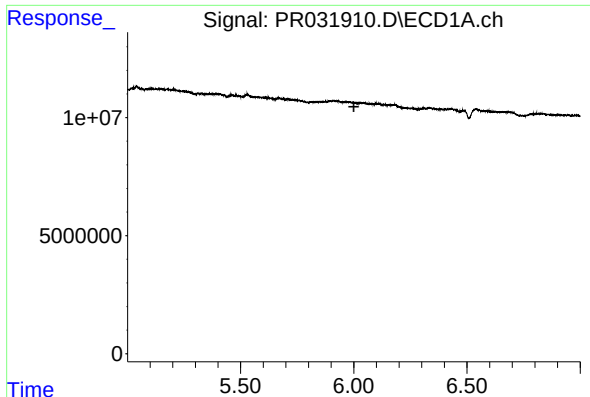
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#16 AR-1242-1

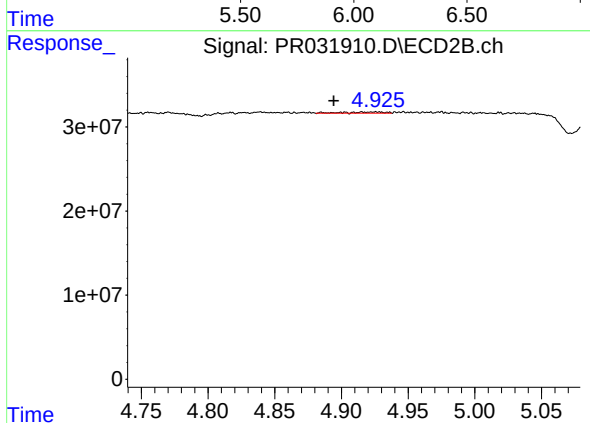
R.T.: 4.322 min
Delta R.T.: 0.000 min
Response: 1900870
Conc: 3.24 ng/ml



#17 AR-1242-2

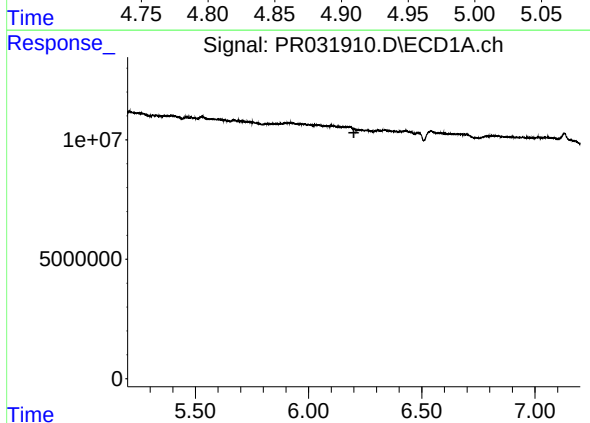
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



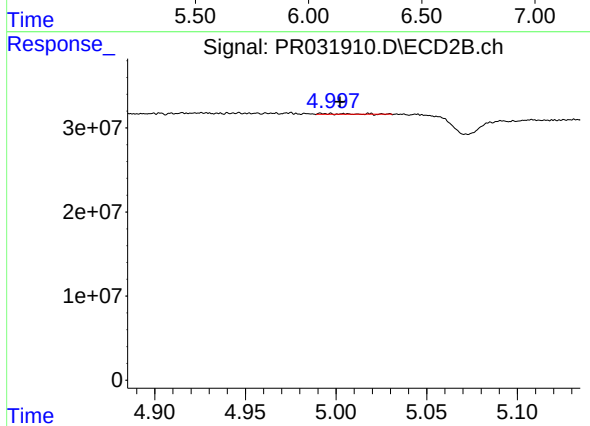
#17 AR-1242-2

R.T.: 4.926 min
Delta R.T.: 0.031 min
Response: 2964990
Conc: 2.44 ng/ml



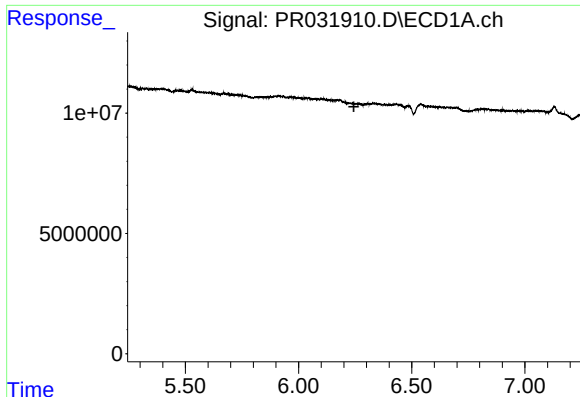
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.200 min
Response: 0
Conc: N.D.



#18 AR-1242-3

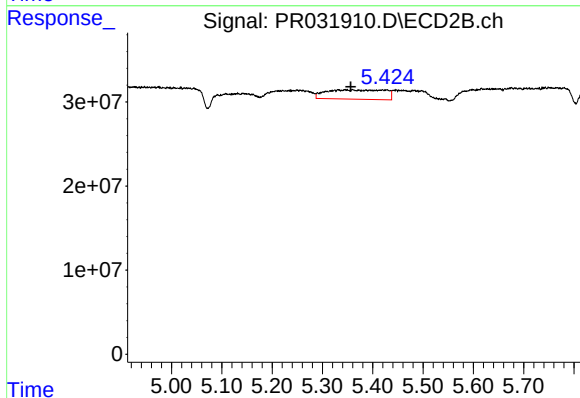
R.T.: 4.997 min
Delta R.T.: -0.006 min
Response: 544613
Conc: 1.26 ng/ml



#19 AR-1242-4

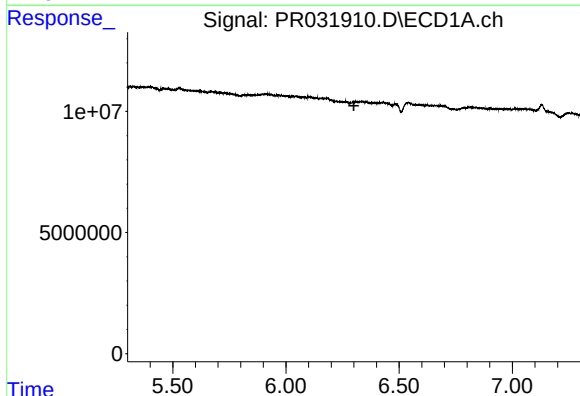
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



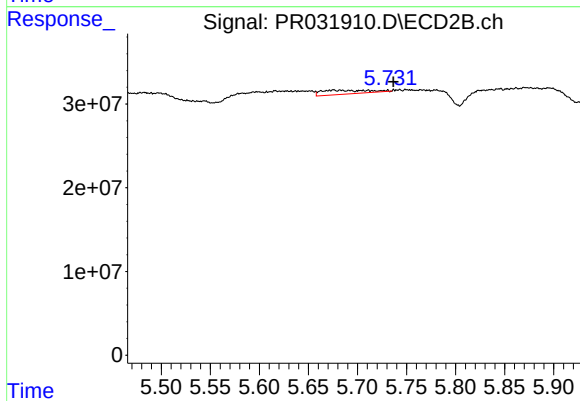
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: 0.063 min
Response: 90357385
Conc: 218.88 ng/ml



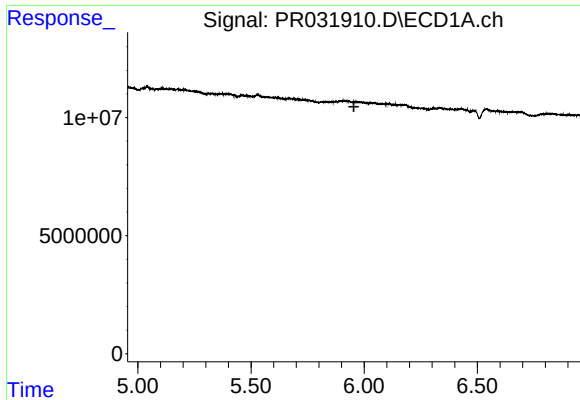
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.300 min
Response: 0
Conc: N.D.



#20 AR-1242-5

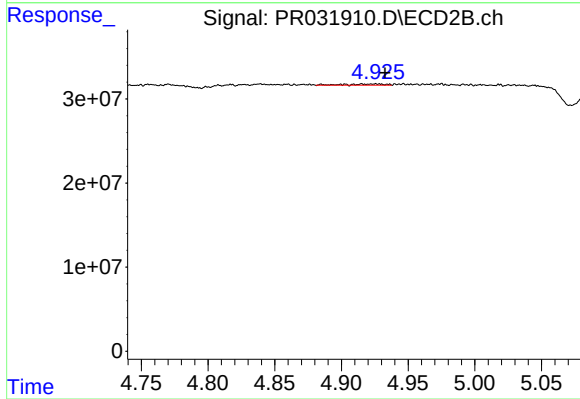
R.T.: 5.675 min
Delta R.T.: -0.061 min
Response: 15287370
Conc: 16.33 ng/ml



#21 AR-1248-1

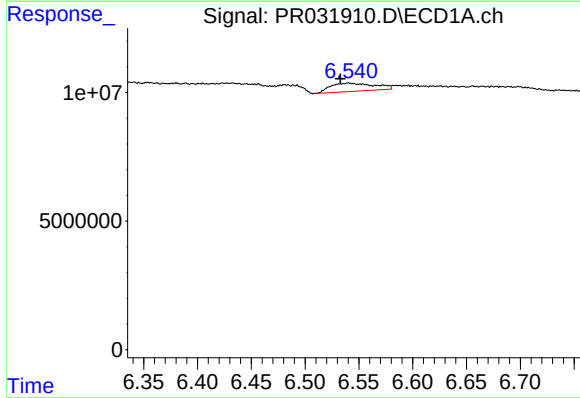
R.T.: 0.000 min
Exp R.T.: 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



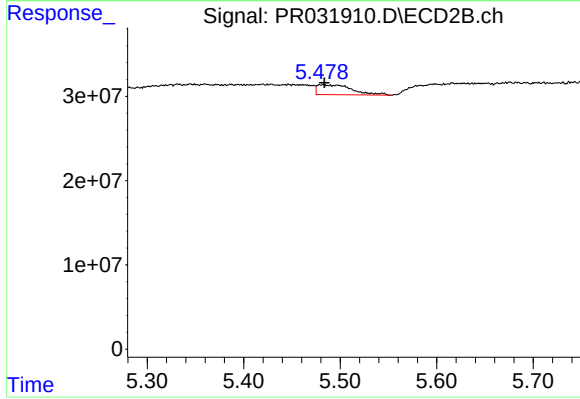
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 2964990
Conc: 1.69 ng/ml



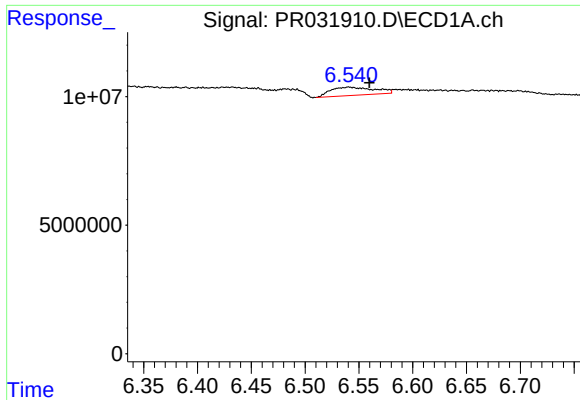
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.008 min
Response: 9091774
Conc: 10.74 ng/ml



#22 AR-1248-2

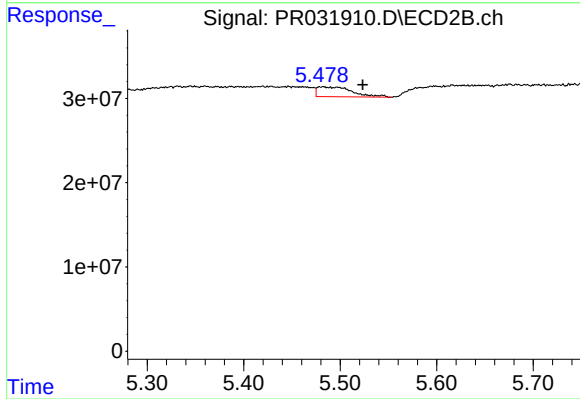
R.T.: 5.482 min
Delta R.T.: -0.002 min
Response: 29311015
Conc: 8.00 ng/ml



#23 AR-1248-3

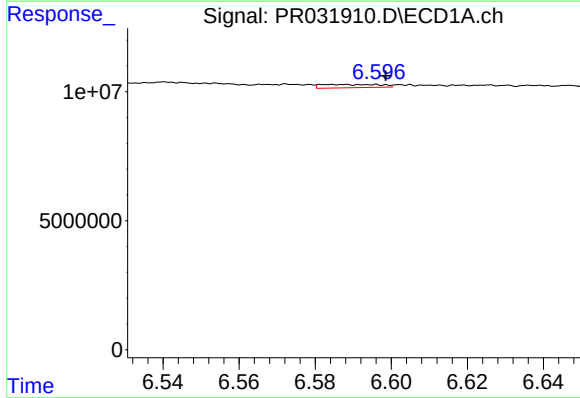
R.T.: 6.540 min
Delta R.T.: -0.019 min
Response: 9091774
Conc: 7.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



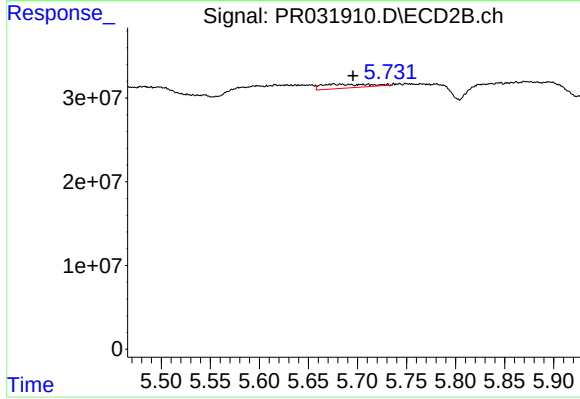
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: -0.042 min
Response: 29311015
Conc: 11.20 ng/ml



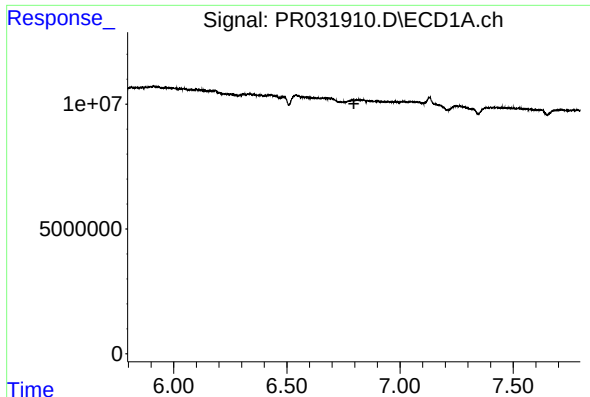
#24 AR-1248-4

R.T.: 6.596 min
Delta R.T.: -0.003 min
Response: 1354642
Conc: 1.26 ng/ml



#24 AR-1248-4

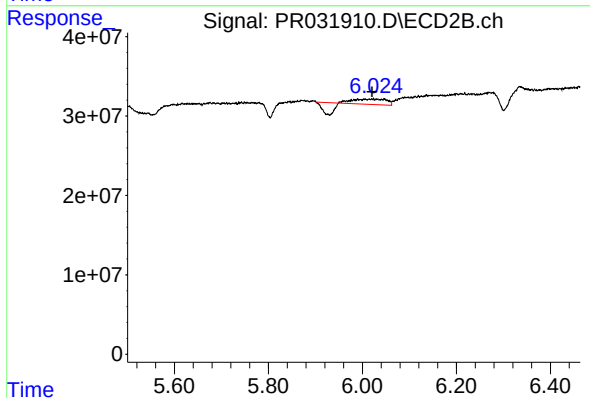
R.T.: 5.675 min
Delta R.T.: -0.020 min
Response: 15287370
Conc: 5.72 ng/ml



#25 AR-1248-5

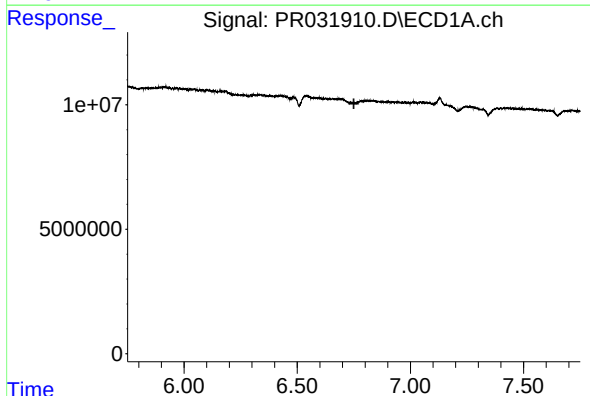
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



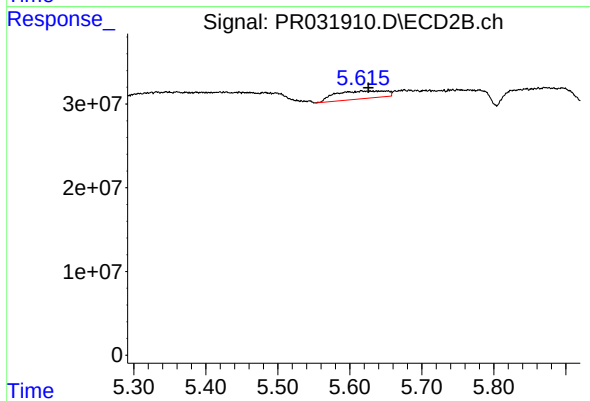
#25 AR-1248-5

R.T.: 6.030 min
Delta R.T.: 0.009 min
Response: 8840535
Conc: 5.24 ng/ml



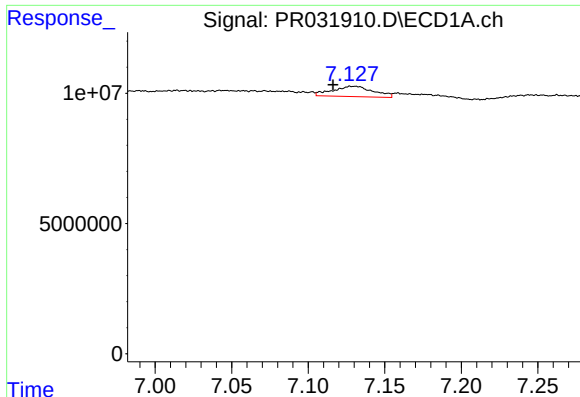
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.751 min
Response: 0
Conc: N.D.



#26 AR-1254-1

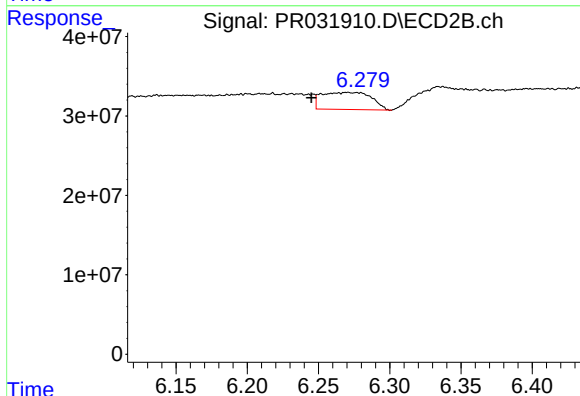
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 45065537
Conc: 11.85 ng/ml



#28 AR-1254-3

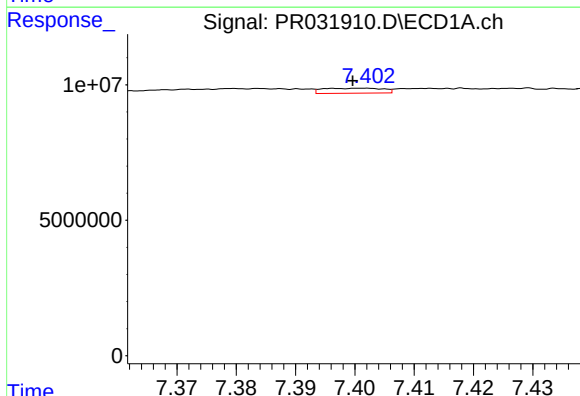
R.T.: 7.127 min
Delta R.T.: 0.011 min
Response: 7405954
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



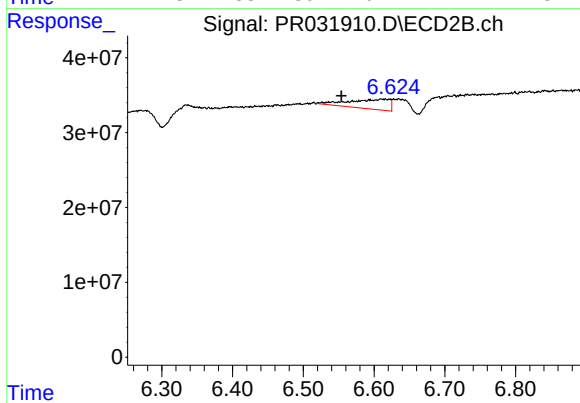
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: 0.026 min
Response: 52200030
Conc: 11.67 ng/ml



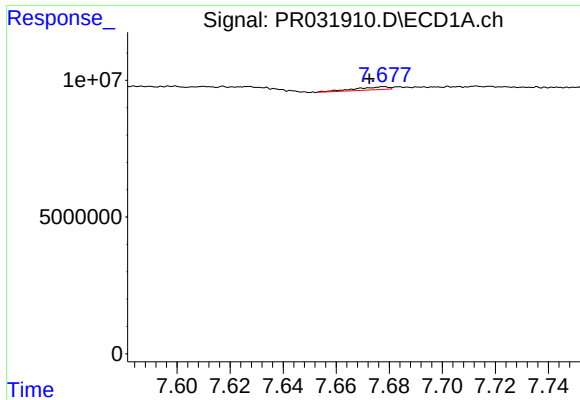
#29 AR-1254-4

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 1295031
Conc: 0.74 ng/ml



#29 AR-1254-4

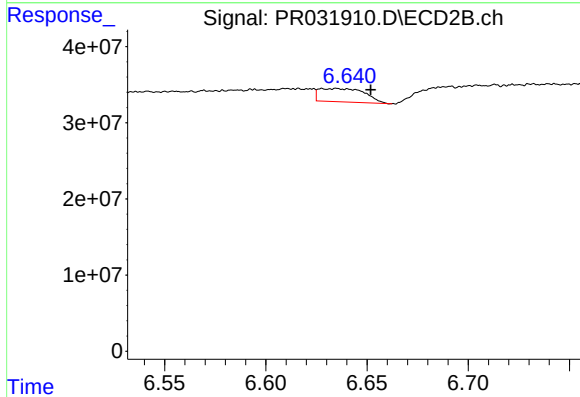
R.T.: 6.612 min
Delta R.T.: 0.058 min
Response: 52597252
Conc: 24.76 ng/ml



#30 AR-1254-5

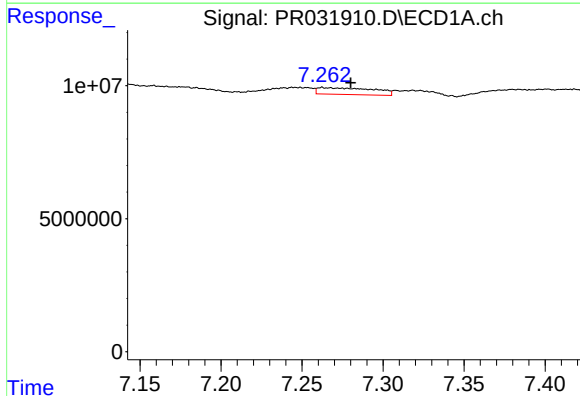
R.T.: 7.678 min
Delta R.T.: 0.005 min
Response: 968702
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



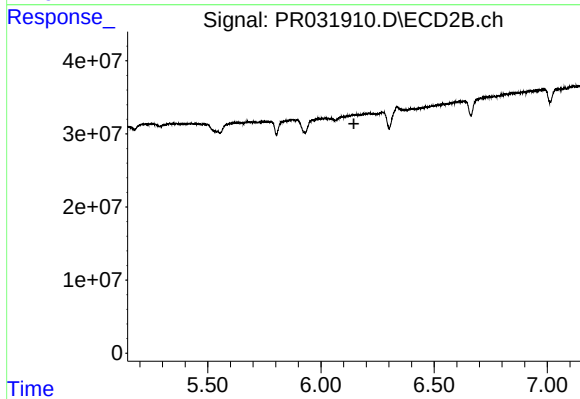
#30 AR-1254-5

R.T.: 6.634 min
Delta R.T.: -0.018 min
Response: 27628292
Conc: 7.26 ng/ml



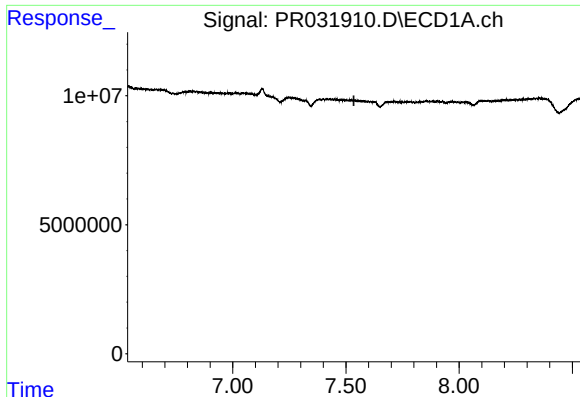
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.018 min
Response: 6098010
Conc: 3.91 ng/ml



#31 AR-1260-1

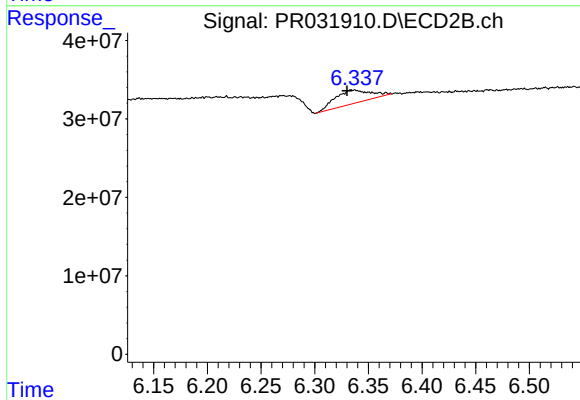
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#32 AR-1260-2

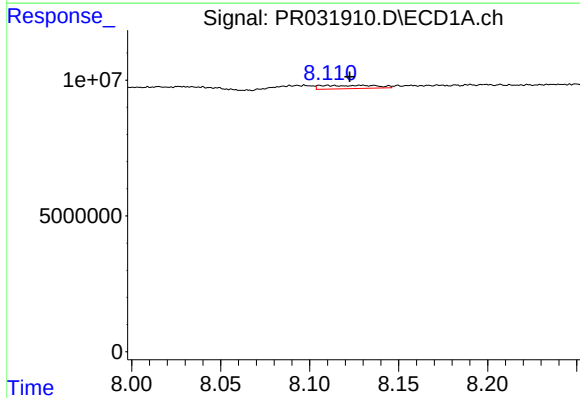
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



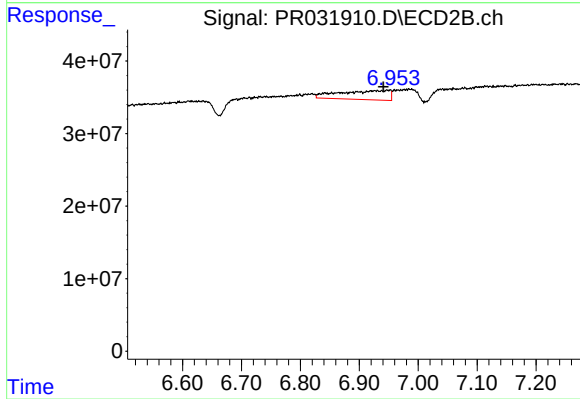
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: 0.006 min
Response: 40206032
Conc: 8.97 ng/ml



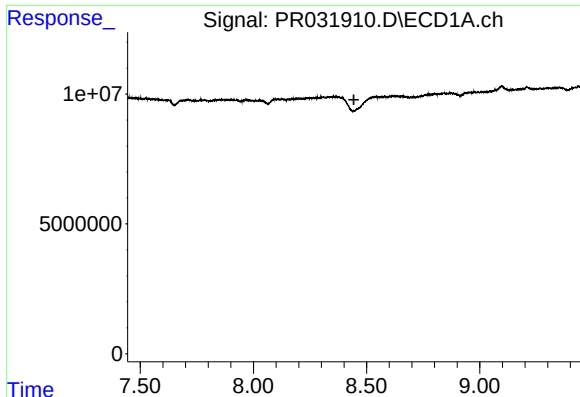
#34 AR-1260-4

R.T.: 8.110 min
Delta R.T.: -0.012 min
Response: 2643590
Conc: 1.59 ng/ml



#34 AR-1260-4

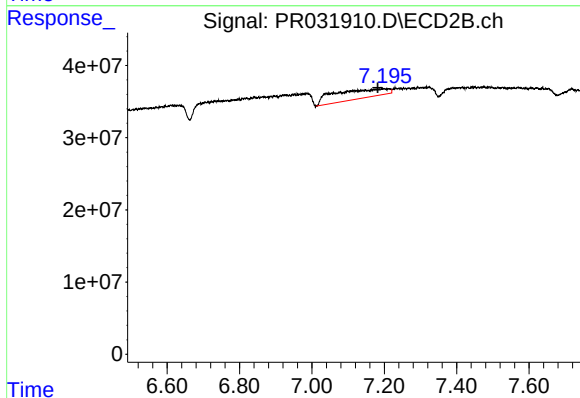
R.T.: 6.928 min
Delta R.T.: -0.013 min
Response: 74317314
Conc: 36.15 ng/ml



#35 AR-1260-5

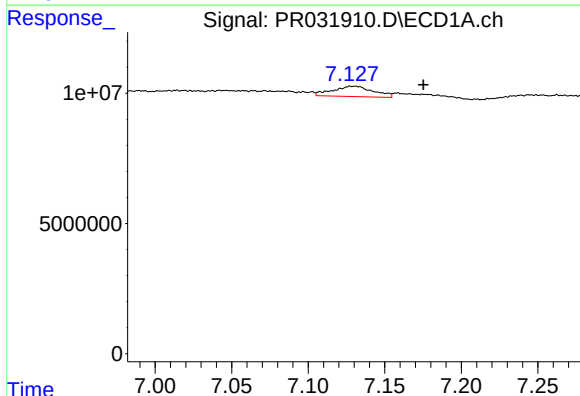
R.T.: 0.000 min
Exp R.T.: 8.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



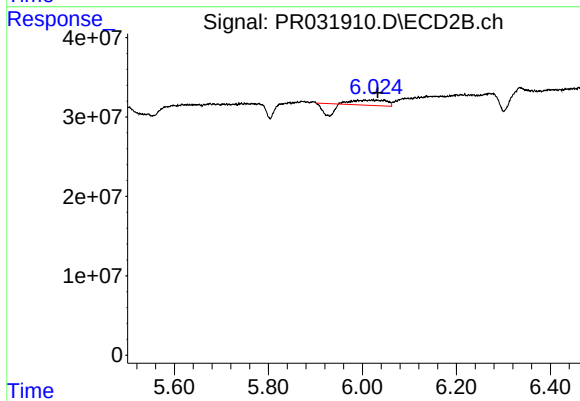
#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: 0.017 min
Response: 128029176
Conc: 29.33 ng/ml



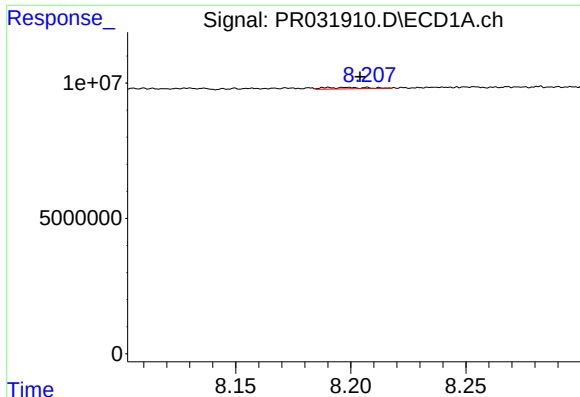
#36 AR-1262-1

R.T.: 7.127 min
Delta R.T.: -0.048 min
Response: 7405954
Conc: 8.75 ng/ml



#36 AR-1262-1

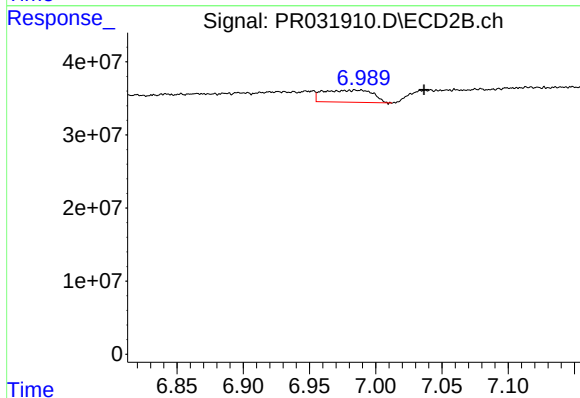
R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 8840535
Conc: 4.42 ng/ml



#38 AR-1262-3

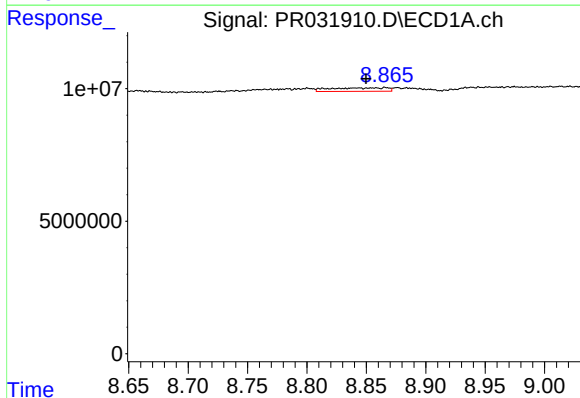
R.T.: 8.190 min
Delta R.T.: -0.014 min
Response: 659774
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



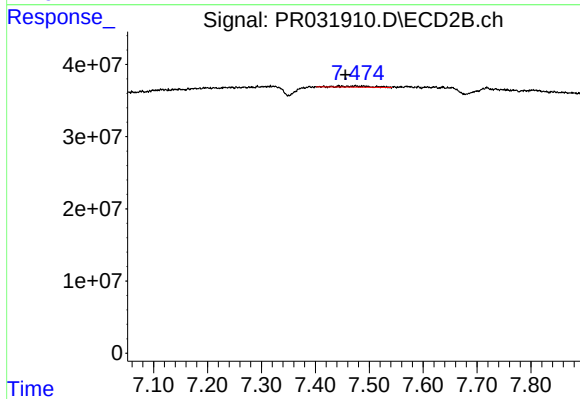
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.051 min
Response: 43236871
Conc: 35.42 ng/ml



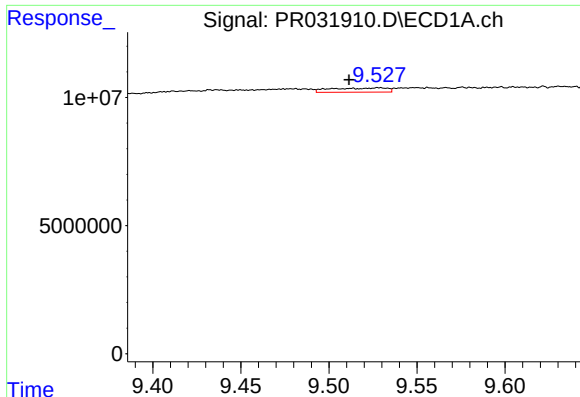
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: 0.016 min
Response: 4399236
Conc: 2.07 ng/ml



#39 AR-1262-4

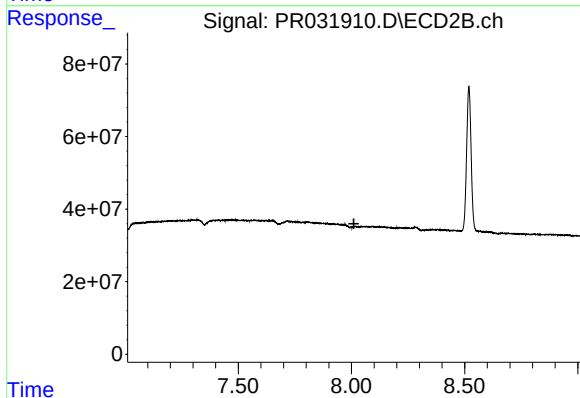
R.T.: 7.475 min
Delta R.T.: 0.019 min
Response: 5467810
Conc: 3.26 ng/ml



#40 AR-1262-5

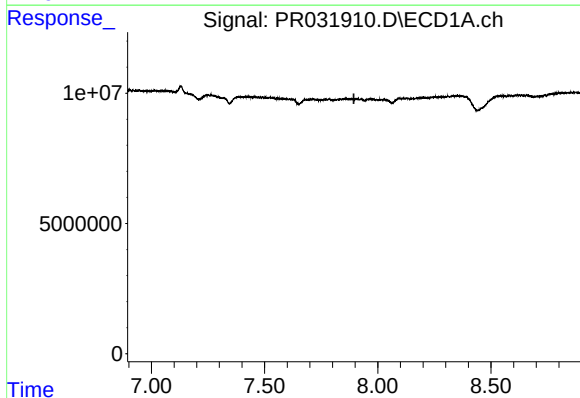
R.T.: 9.528 min
Delta R.T.: 0.017 min
Response: 3634068
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



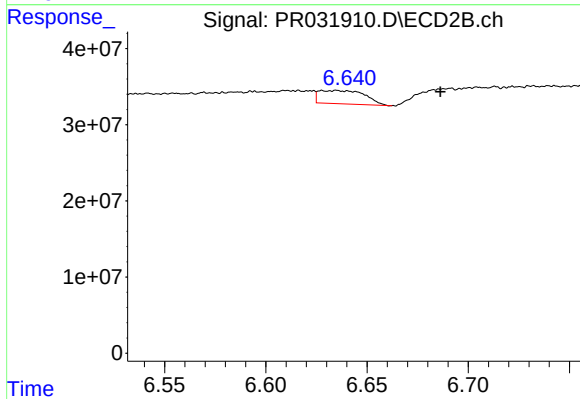
#40 AR-1262-5

R.T.: 8.015 min
Delta R.T.: 0.004 min
Response: -5425528
Conc: N.D.



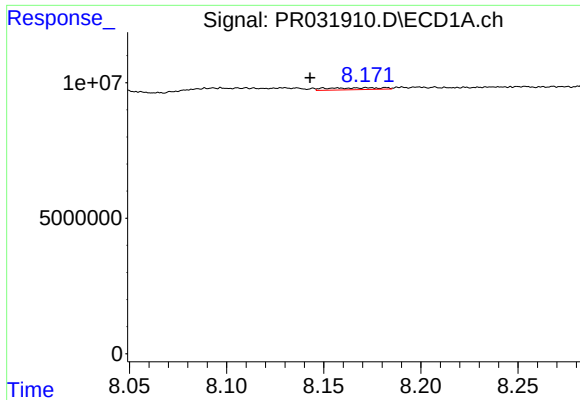
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.894 min
Response: 0
Conc: N.D.



#41 AR-1268-1

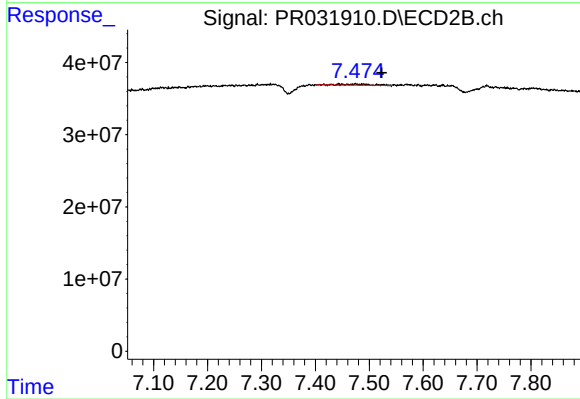
R.T.: 6.634 min
Delta R.T.: -0.052 min
Response: 27628292
Conc: 16.93 ng/ml



#42 AR-1268-2

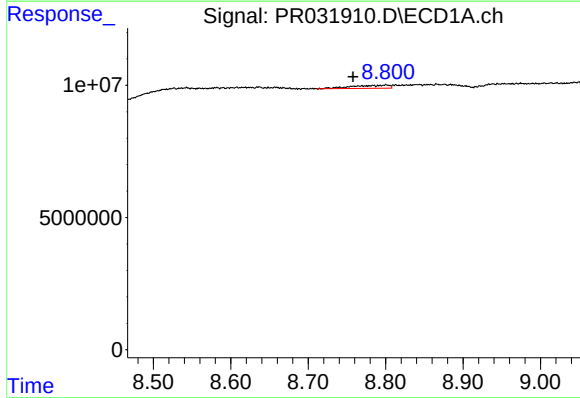
R.T.: 8.150 min
Delta R.T.: 0.007 min
Response: 1351415
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



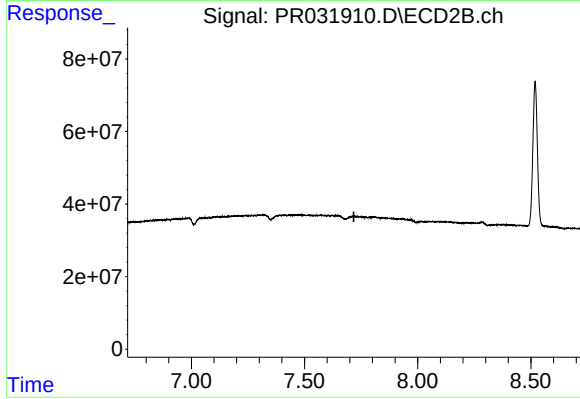
#42 AR-1268-2

R.T.: 7.475 min
Delta R.T.: -0.048 min
Response: 5467810
Conc: 1.36 ng/ml



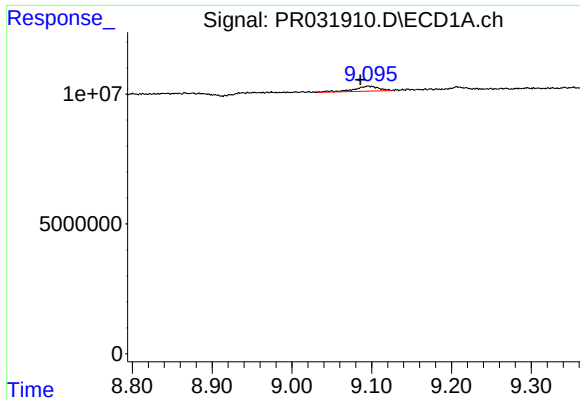
#43 AR-1268-3

R.T.: 8.801 min
Delta R.T.: 0.043 min
Response: 3860815
Conc: 0.70 ng/ml



#43 AR-1268-3

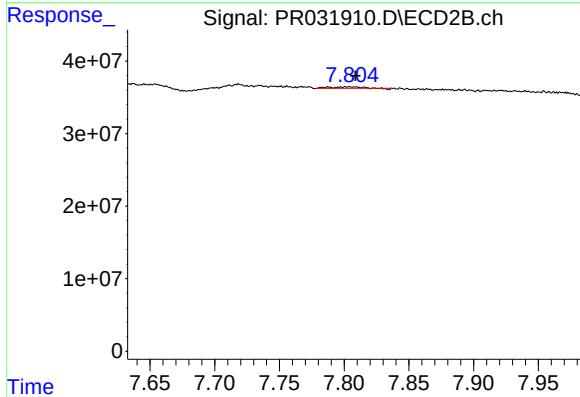
R.T.: 7.718 min
Delta R.T.: 0.000 min
Response: -12221359
Conc: N.D.



#44 AR-1268-4

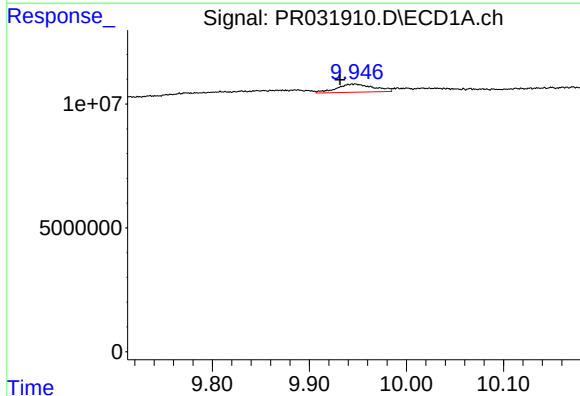
R.T.: 9.096 min
Delta R.T.: 0.010 min
Response: 4132874
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



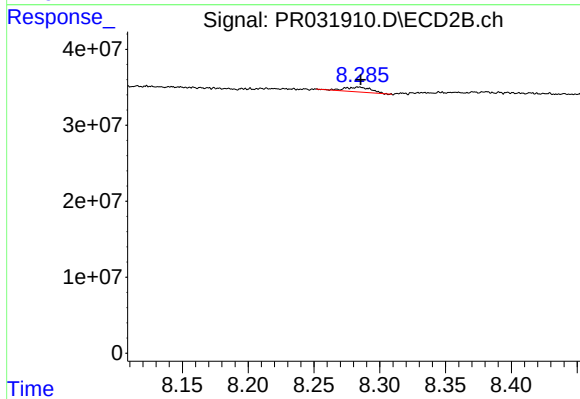
#44 AR-1268-4

R.T.: 7.804 min
Delta R.T.: -0.004 min
Response: 3244489
Conc: 3.27 ng/ml



#45 AR-1268-5

R.T.: 9.947 min
Delta R.T.: 0.015 min
Response: 8762210
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 8598676
Conc: 0.90 ng/ml