

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062720\
 Data File : PR046051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2020 08:58
 Operator : AJ\MA
 Sample : AIBLK86
 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 26 15:03:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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...	4.782	3.987	35919992	256.5E6	21.186	22.330
2)	SA Decachlor...	10.811	9.135	53588649	390.3E6	40.702	39.134
Target Compounds							
3)	L1 AR-1016-1	0.000	5.085	0	224209	N.D.	0.522 #
4)	L1 AR-1016-2	0.000	5.117	0	207025	N.D.	0.413 #
5)	L1 AR-1016-3	0.000	5.297	0	297197	N.D.	1.193 #
6)	L1 AR-1016-4	0.000	5.327	0	107688	N.D.	0.506 #
7)	L1 AR-1016-5	0.000	5.536	0	602281	N.D.	1.944 #
8)	L2 AR-1221-1	0.000	4.186	0	1077102	N.D.	7.953 #
9)	L2 AR-1221-2	5.099	4.296	722744	4675632	55.252	45.053
10)	L2 AR-1221-3	5.099f	4.368	722744	834604	15.990	2.540 #
11)	L3 AR-1232-1	5.099f	4.368	722744	834604	20.660	3.401 #
12)	L3 AR-1232-2	0.000	5.117	0	207025	N.D.	0.805 #
13)	L3 AR-1232-3	0.000	5.297	0	297197	N.D.	2.623 #
14)	L3 AR-1232-4	0.000	5.355	0	121954	N.D.	0.983 #
15)	L3 AR-1232-5	0.000	5.536	0	602281	N.D.	4.595 #
16)	L4 AR-1242-1	0.000	5.085	0	224209	N.D.	0.642 #
17)	L4 AR-1242-2	0.000	5.117	0	207025	N.D.	0.438 #
18)	L4 AR-1242-3	0.000	5.297	0	297197	N.D.	1.368 #
19)	L4 AR-1242-4	0.000	5.355	0	121954	N.D.	0.505 #
20)	L4 AR-1242-5	6.845f	5.899	622846	170440	17.666	0.538 #
21)	L5 AR-1248-1	0.000	5.085	0	224209	N.D.	0.810 #
22)	L5 AR-1248-2	0.000	5.327	0	107688	N.D.	0.330 #
23)	L5 AR-1248-3	0.000	5.355	0	121954	N.D.	0.344 #
24)	L5 AR-1248-4	6.845	5.536	622846	602281	10.013	1.368 #
25)	L5 AR-1248-5	6.845f	5.928	622846	1089648	10.574	2.497 #
26)	L6 AR-1254-1	6.845	5.899	622846	170440	9.846	0.248 #
27)	L6 AR-1254-2	0.000	6.053	0	552779	N.D.	0.929 #
28)	L6 AR-1254-3	0.000	6.452	0	1522448	N.D.	1.544 #
29)	L6 AR-1254-4	7.632f	6.676	94275	491077	1.176	0.772 #
30)	L6 AR-1254-5	0.000	7.131	0	282539	N.D.	0.335 #
31)	L7 AR-1260-1	7.632f	6.590	94275	2051648	1.312	3.667 #
32)	L7 AR-1260-2	0.000	6.790	0	463253	N.D.	0.682 #
33)	L7 AR-1260-3	0.000	6.926	0	268677	N.D.	0.431 #
34)	L7 AR-1260-4	0.000	7.420	0	391427	N.D.	0.740 #
35)	L7 AR-1260-5	0.000	7.657	0	836263	N.D.	0.623 #
36)	L8 AR-1262-1	0.000	7.082	0	924203	N.D.	2.035 #
37)	L8 AR-1262-2	0.000	7.657	0	836263	N.D.	0.506 #
38)	L8 AR-1262-3	0.000	7.934	0	5471463	N.D.	8.333 #
39)	L8 AR-1262-4	0.000	8.005	0	1089420	N.D.	0.892 #
40)	L8 AR-1262-5	0.000	8.530	0	2782945	N.D.	4.638 #
41)	L9 AR-1268-1	0.000	7.934	0	5471463	N.D.	2.844 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 08:58
Operator : AJ\MA
Sample : AIBLK86
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 26 15:03:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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	8.005	0	1089420	N.D.	0.597 #
43)	L9 AR-1268-3	0.000	8.227	0	2129998	N.D.	1.410 #
44)	L9 AR-1268-4	0.000	8.530	0	2782945	N.D.	4.154 #
45)	L9 AR-1268-5	10.441f	8.851	773535	2856086	1.334	0.591 #

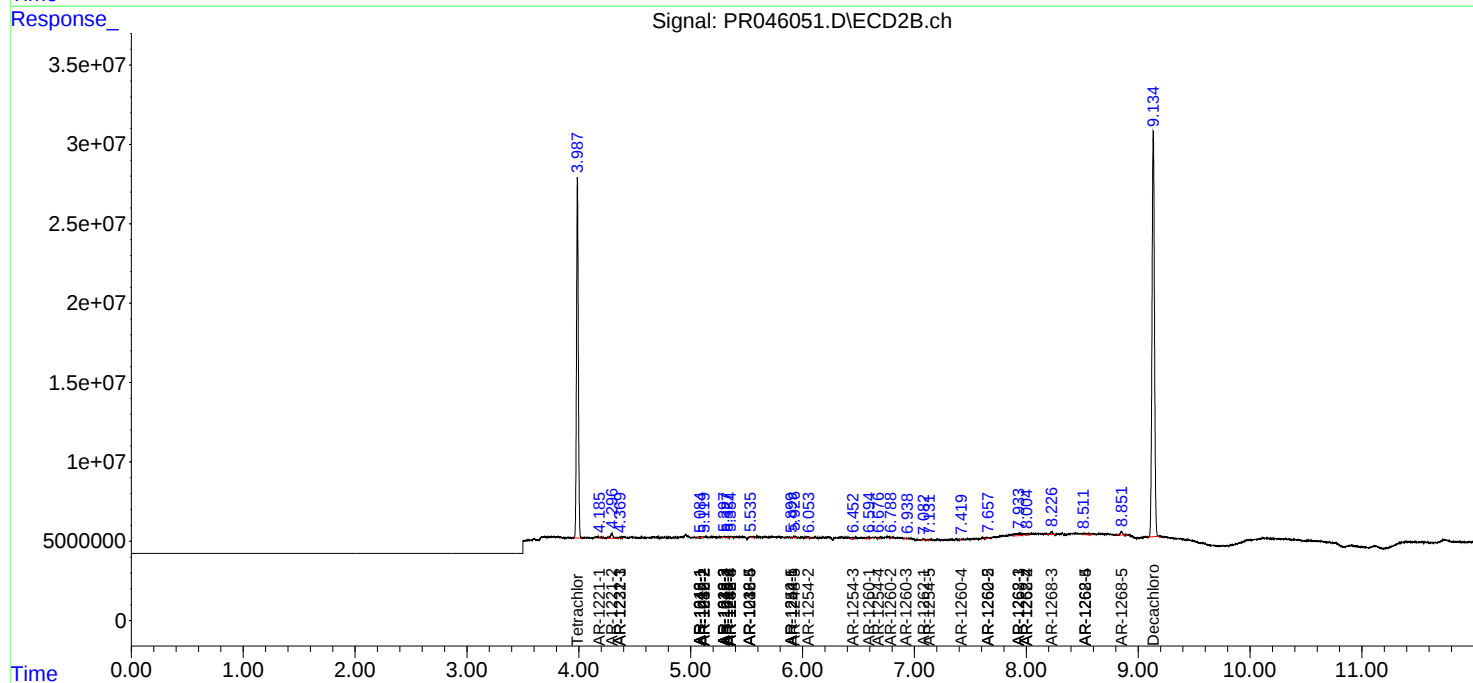
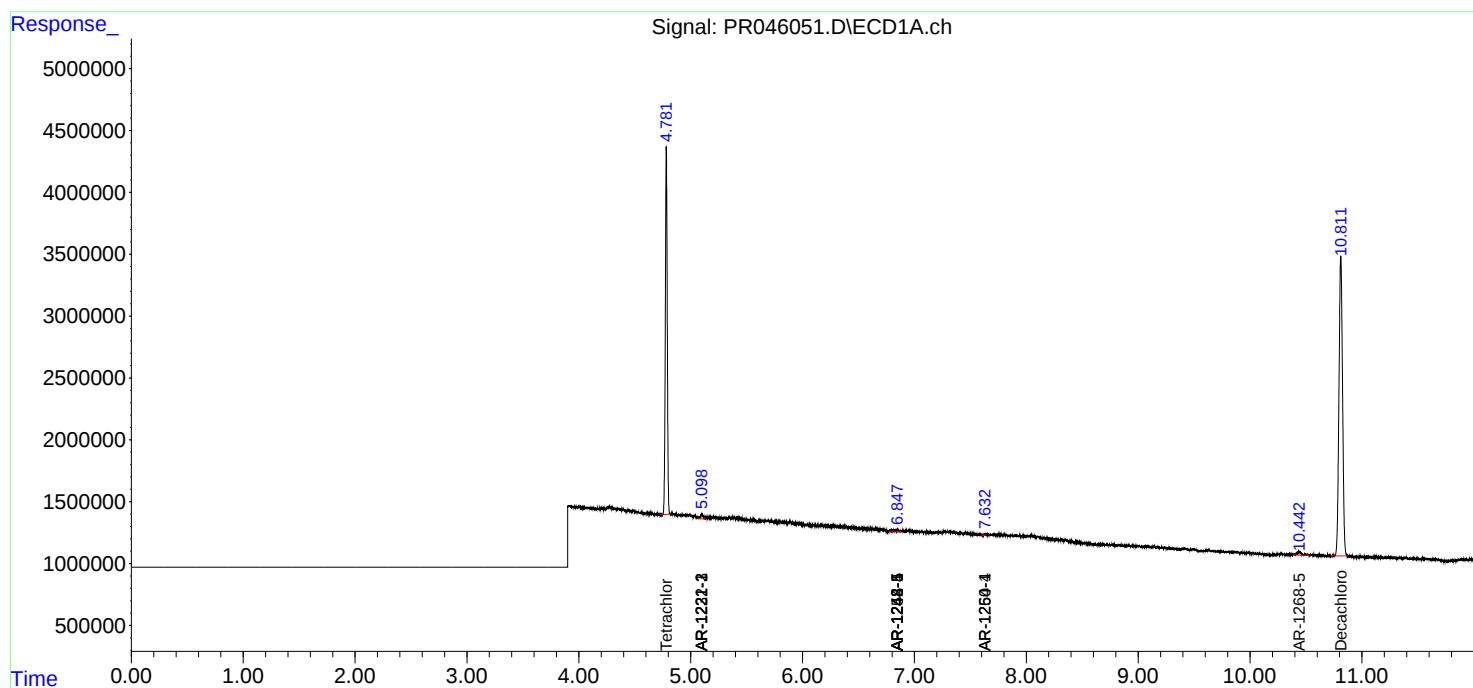
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

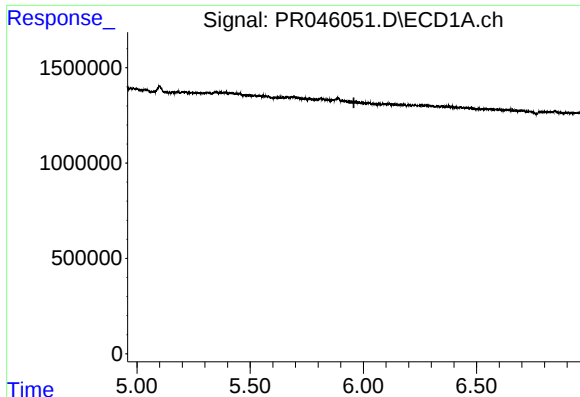
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062720\
Data File : PR046051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2020 08:58
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 15:03:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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

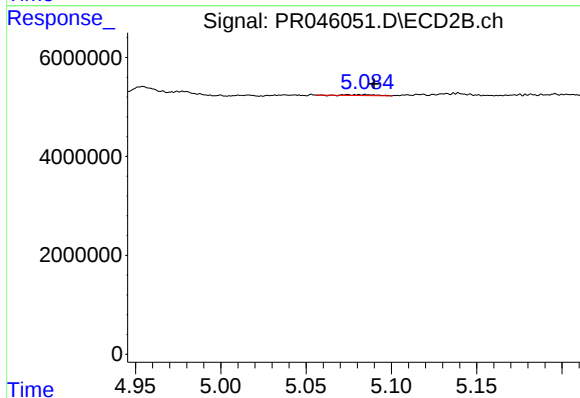




#3 AR-1016-1

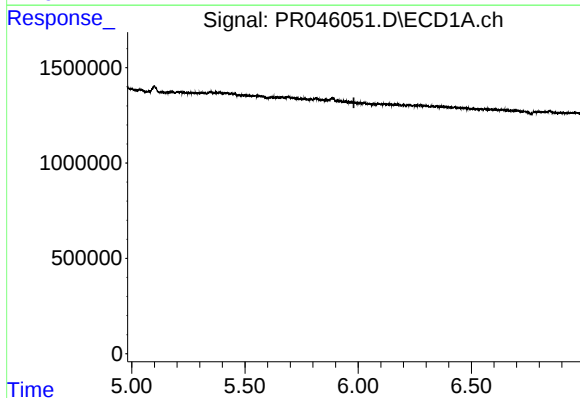
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



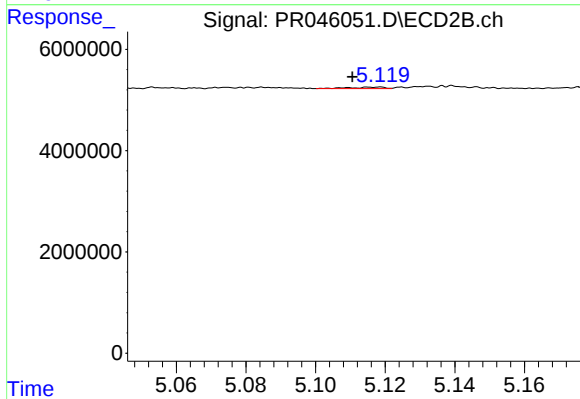
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 224209
Conc: 0.52 ng/ml



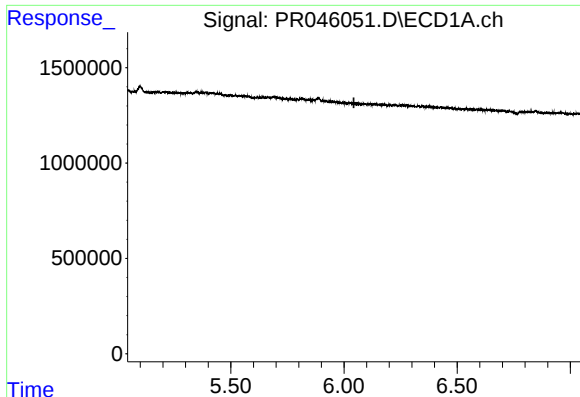
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

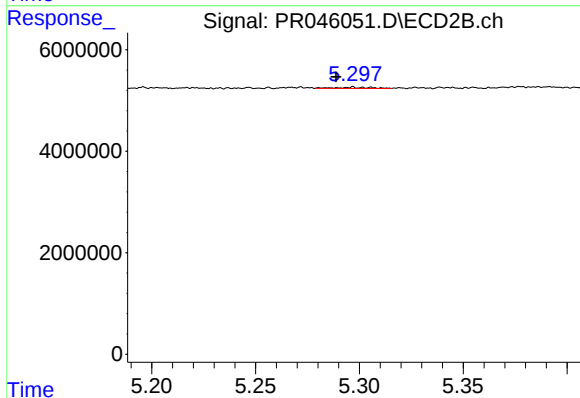
R.T.: 5.117 min
Delta R.T.: 0.007 min
Response: 207025
Conc: 0.41 ng/ml



#5 AR-1016-3

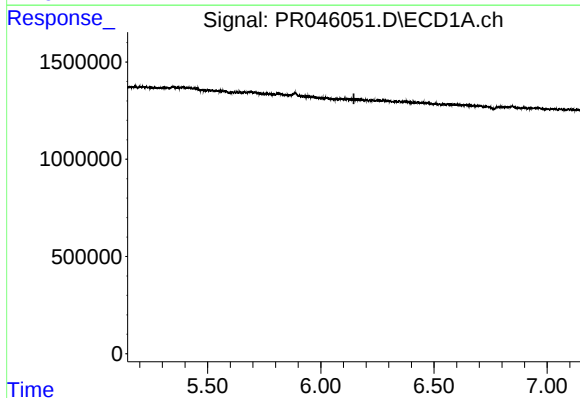
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



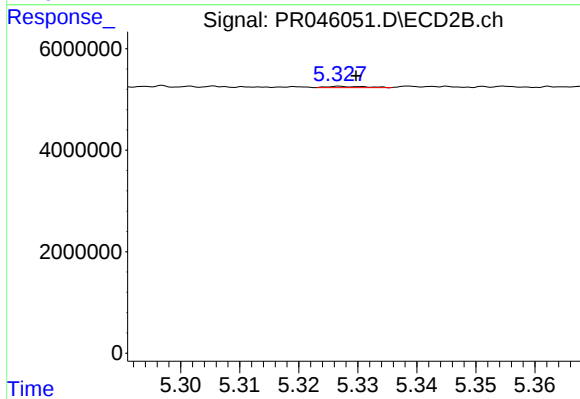
#5 AR-1016-3

R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: 297197
Conc: 1.19 ng/ml



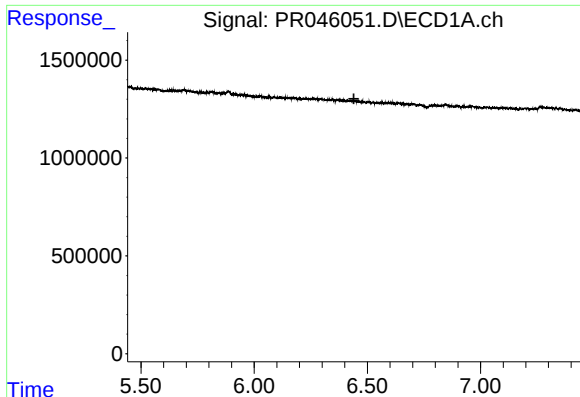
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

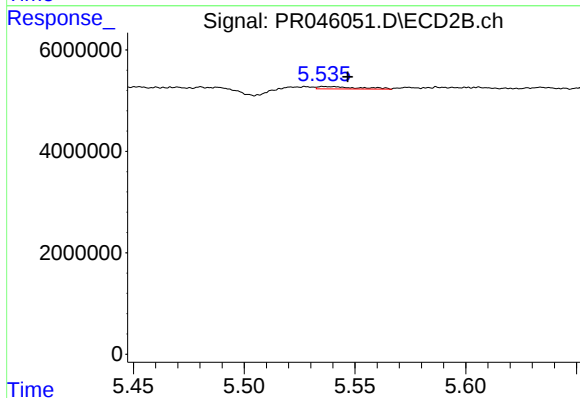
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 107688
Conc: 0.51 ng/ml



#7 AR-1016-5

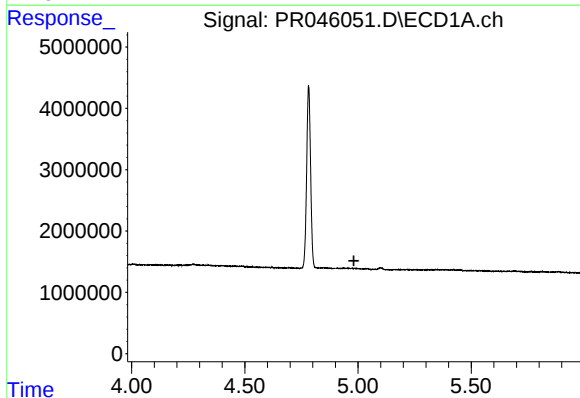
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



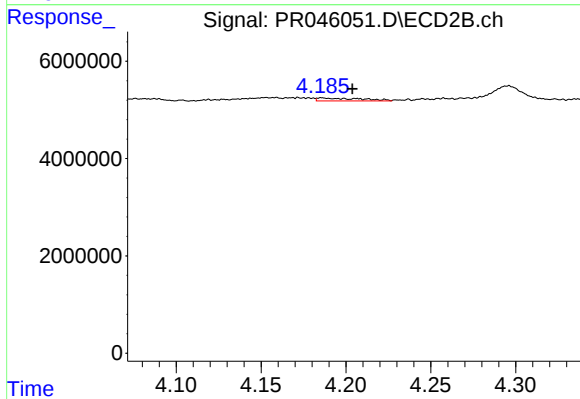
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 602281
Conc: 1.94 ng/ml



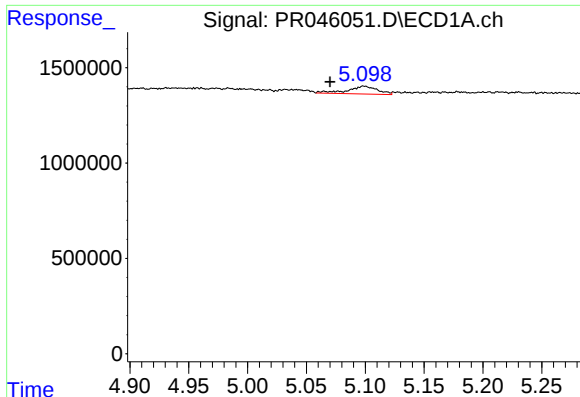
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

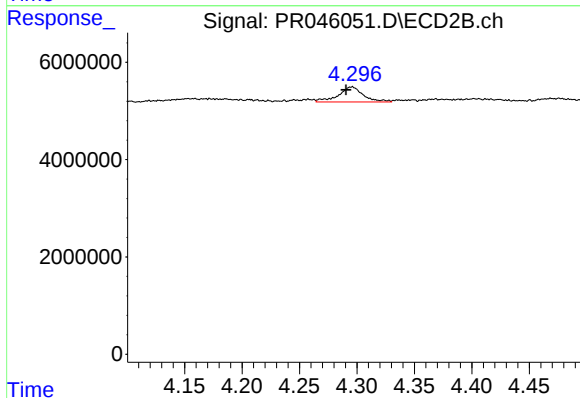
R.T.: 4.186 min
Delta R.T.: -0.018 min
Response: 1077102
Conc: 7.95 ng/ml



#9 AR-1221-2

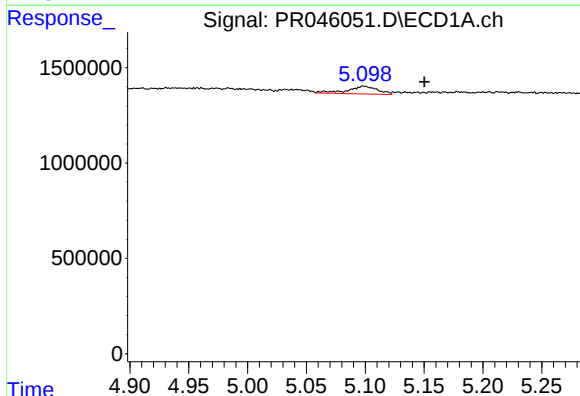
R.T.: 5.099 min
Delta R.T.: 0.029 min
Response: 722744
Conc: 55.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



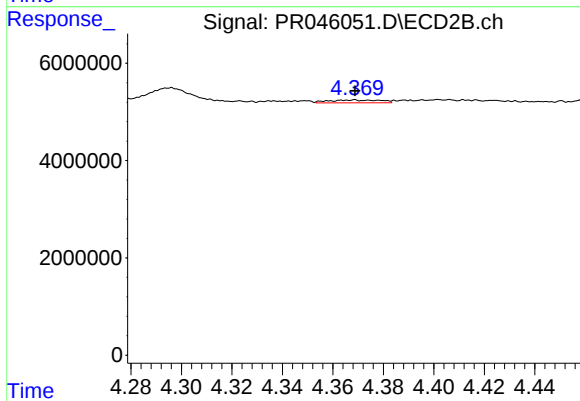
#9 AR-1221-2

R.T.: 4.296 min
Delta R.T.: 0.005 min
Response: 4675632
Conc: 45.05 ng/ml



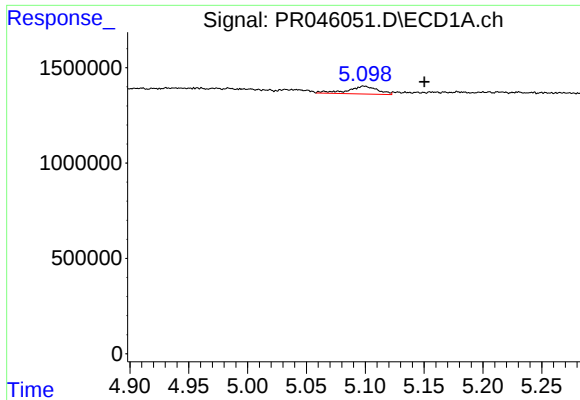
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: -0.051 min
Response: 722744
Conc: 15.99 ng/ml



#10 AR-1221-3

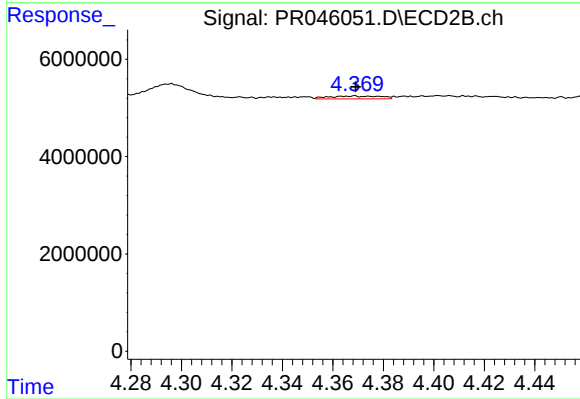
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 834604
Conc: 2.54 ng/ml



#11 AR-1232-1

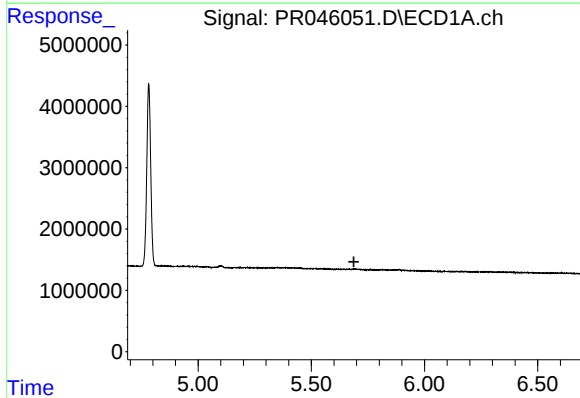
R.T.: 5.099 min
Delta R.T.: -0.051 min
Response: 722744
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



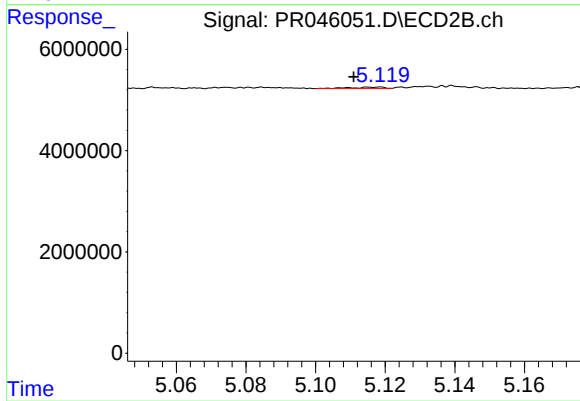
#11 AR-1232-1

R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 834604
Conc: 3.40 ng/ml



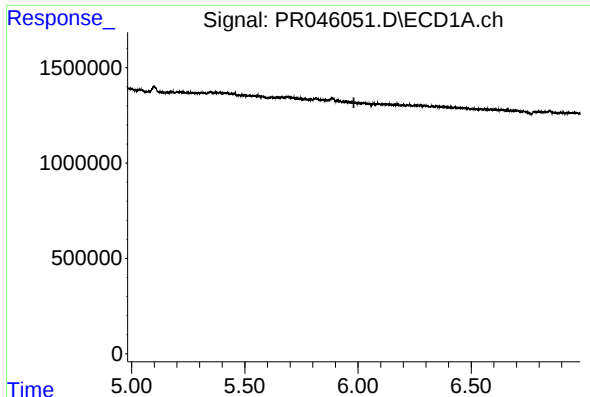
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

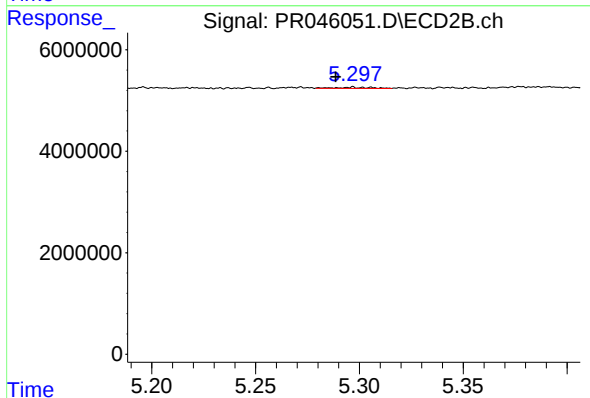
R.T.: 5.117 min
Delta R.T.: 0.006 min
Response: 207025
Conc: 0.80 ng/ml



#13 AR-1232-3

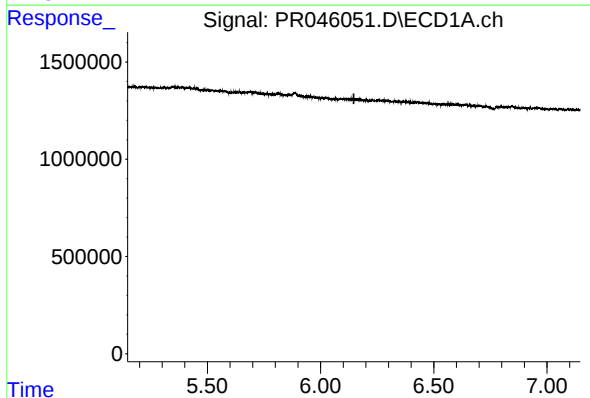
R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



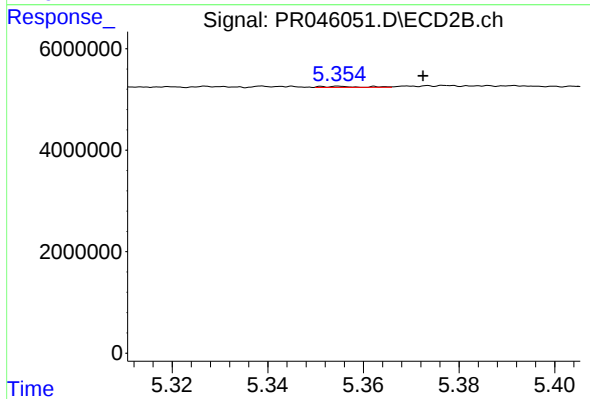
#13 AR-1232-3

R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: 297197
Conc: 2.62 ng/ml



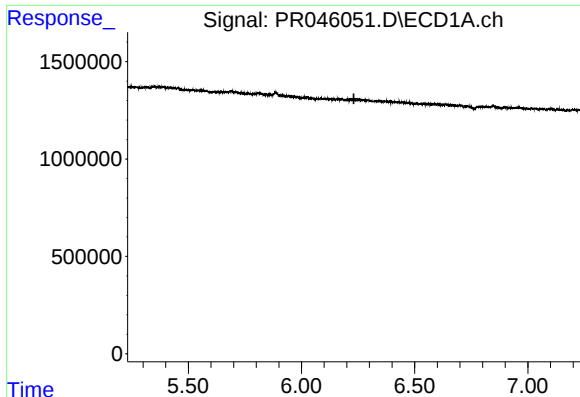
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

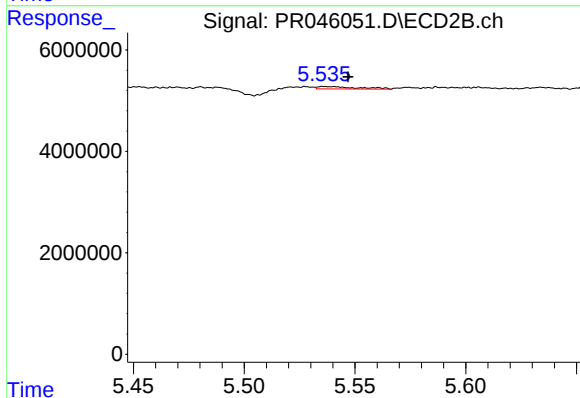
R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 121954
Conc: 0.98 ng/ml



#15 AR-1232-5

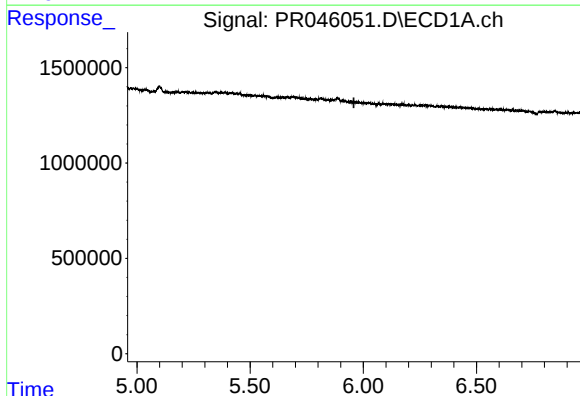
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



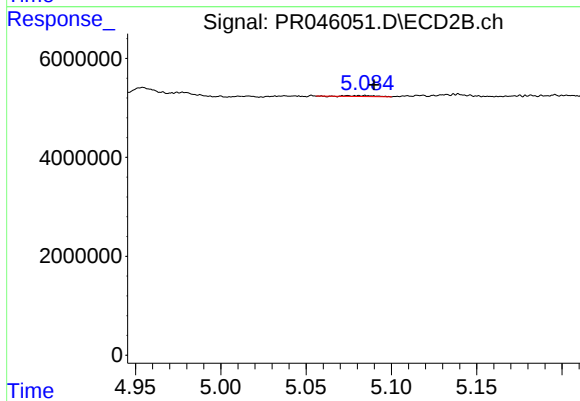
#15 AR-1232-5

R.T.: 5.536 min
Delta R.T.: -0.011 min
Response: 602281
Conc: 4.60 ng/ml



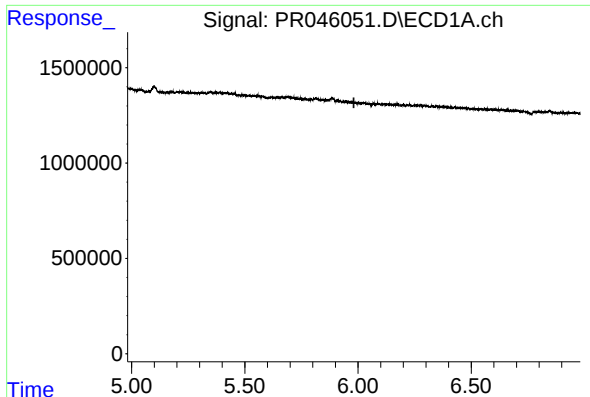
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

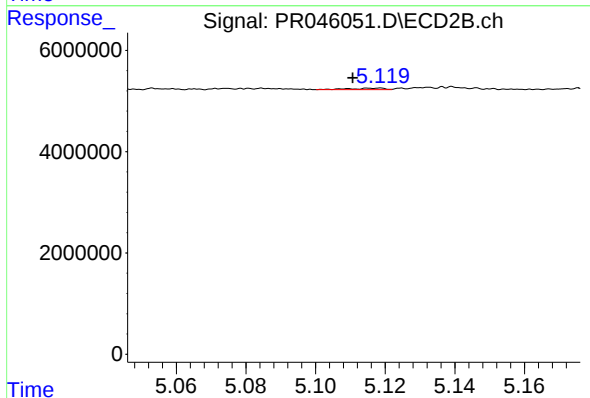
R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 224209
Conc: 0.64 ng/ml



#17 AR-1242-2

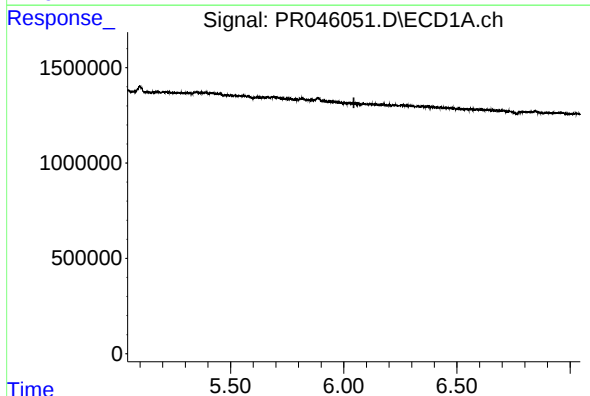
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



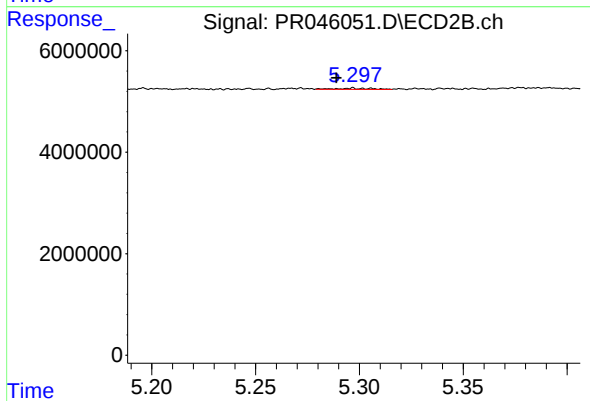
#17 AR-1242-2

R.T.: 5.117 min
Delta R.T.: 0.007 min
Response: 207025
Conc: 0.44 ng/ml



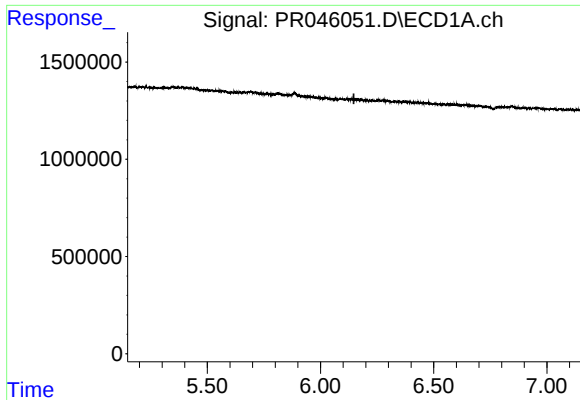
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

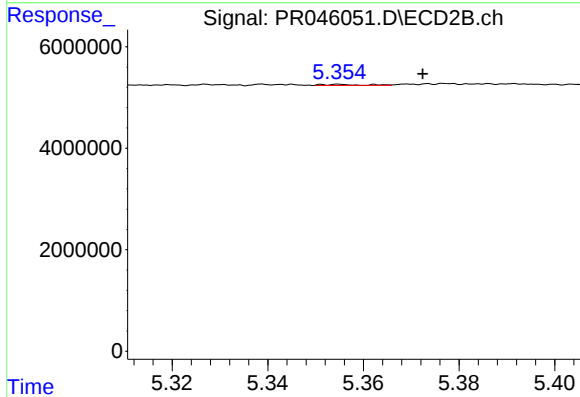
R.T.: 5.297 min
Delta R.T.: 0.008 min
Response: 297197
Conc: 1.37 ng/ml



#19 AR-1242-4

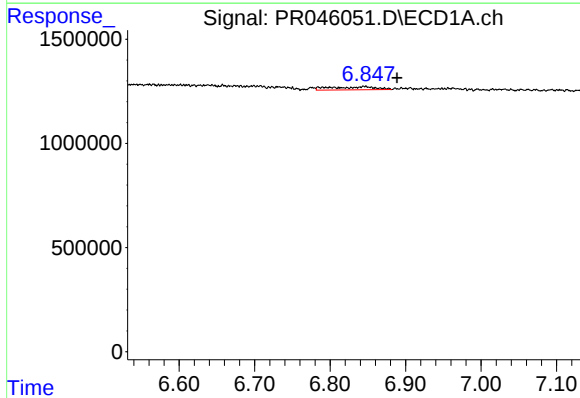
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



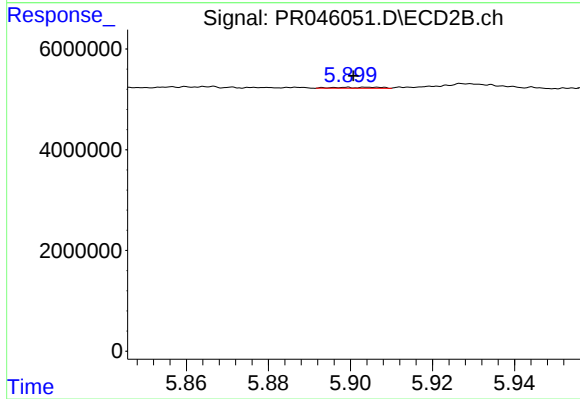
#19 AR-1242-4

R.T.: 5.355 min
Delta R.T.: -0.017 min
Response: 121954
Conc: 0.51 ng/ml



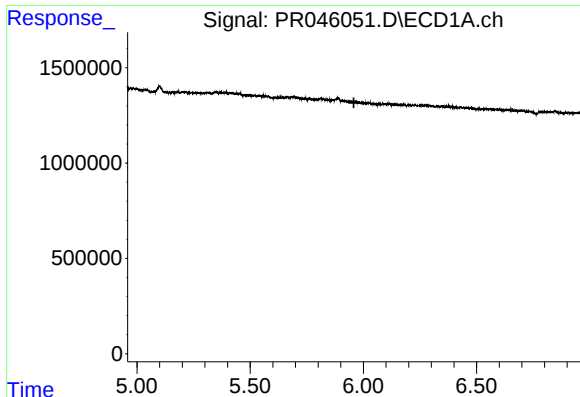
#20 AR-1242-5

R.T.: 6.845 min
Delta R.T.: -0.043 min
Response: 622846
Conc: 17.67 ng/ml



#20 AR-1242-5

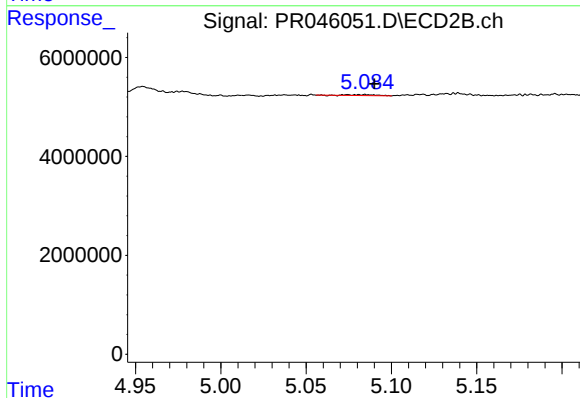
R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 170440
Conc: 0.54 ng/ml



#21 AR-1248-1

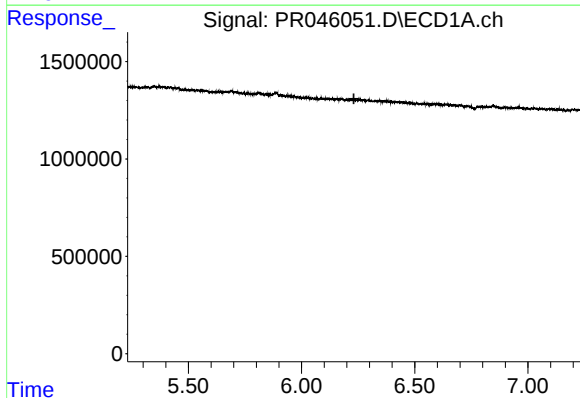
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



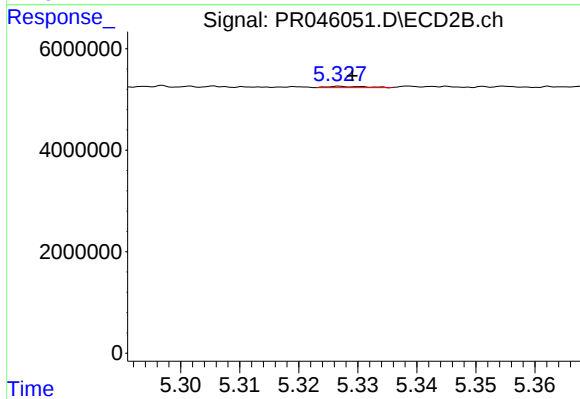
#21 AR-1248-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 224209
Conc: 0.81 ng/ml



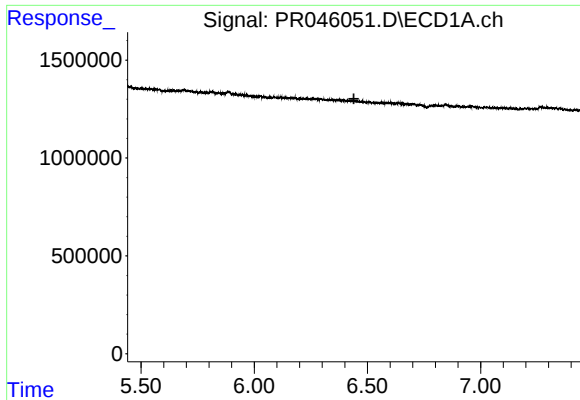
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

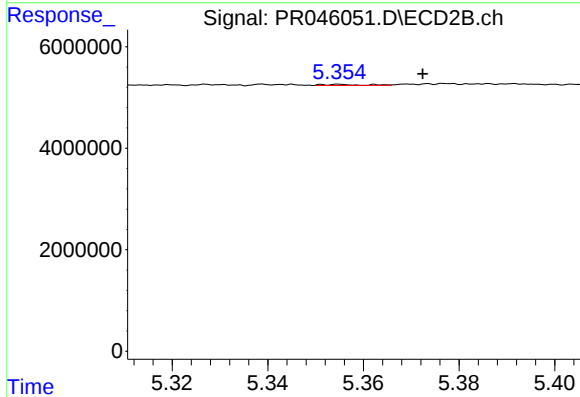
R.T.: 5.327 min
Delta R.T.: -0.002 min
Response: 107688
Conc: 0.33 ng/ml



#23 AR-1248-3

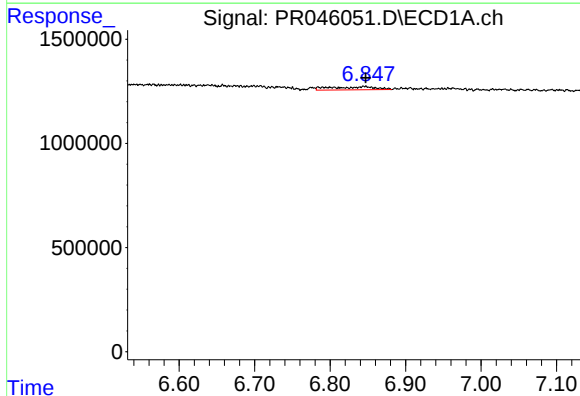
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



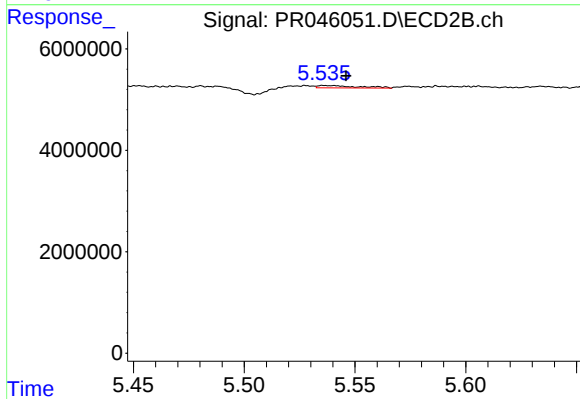
#23 AR-1248-3

R.T.: 5.355 min
Delta R.T.: -0.017 min
Response: 121954
Conc: 0.34 ng/ml



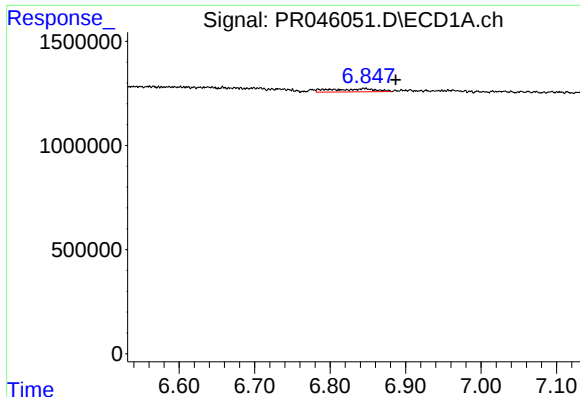
#24 AR-1248-4

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 622846
Conc: 10.01 ng/ml



#24 AR-1248-4

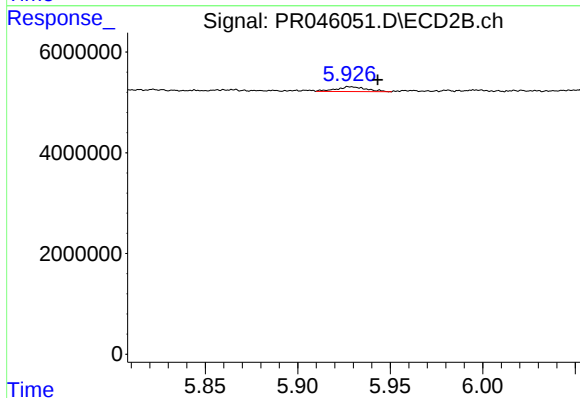
R.T.: 5.536 min
Delta R.T.: -0.010 min
Response: 602281
Conc: 1.37 ng/ml



#25 AR-1248-5

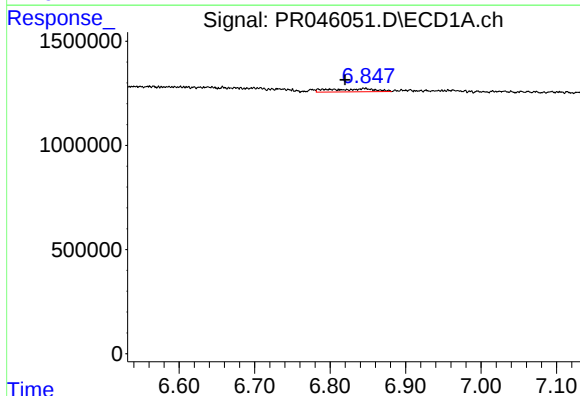
R.T.: 6.845 min
Delta R.T.: -0.042 min
Response: 622846
Conc: 10.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



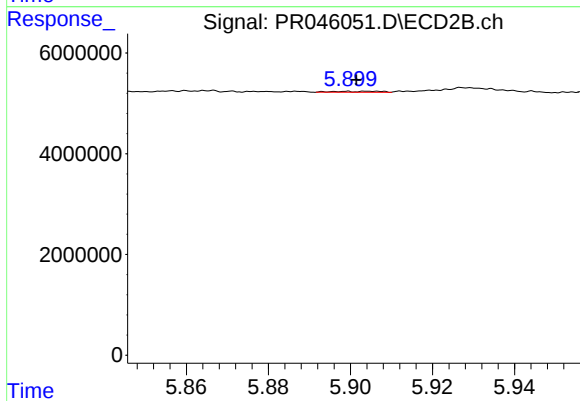
#25 AR-1248-5

R.T.: 5.928 min
Delta R.T.: -0.015 min
Response: 1089648
Conc: 2.50 ng/ml



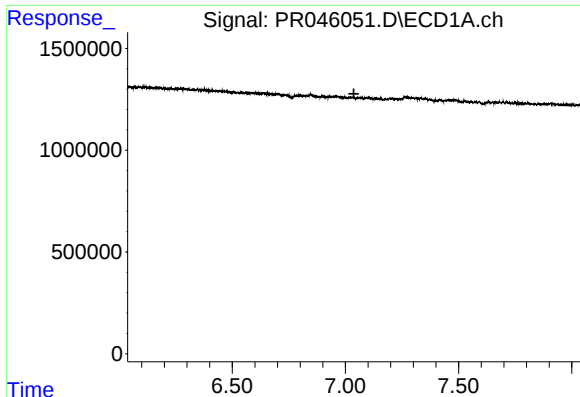
#26 AR-1254-1

R.T.: 6.845 min
Delta R.T.: 0.026 min
Response: 622846
Conc: 9.85 ng/ml



#26 AR-1254-1

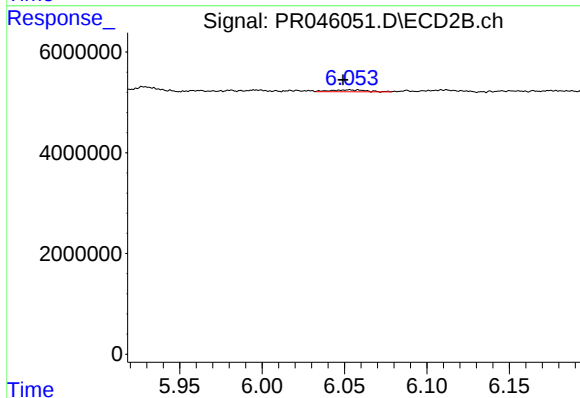
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 170440
Conc: 0.25 ng/ml



#27 AR-1254-2

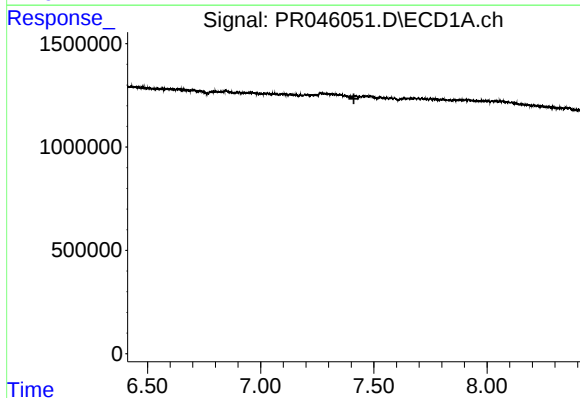
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



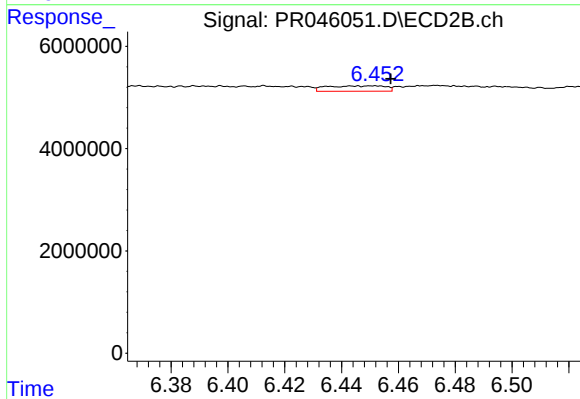
#27 AR-1254-2

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 552779
Conc: 0.93 ng/ml



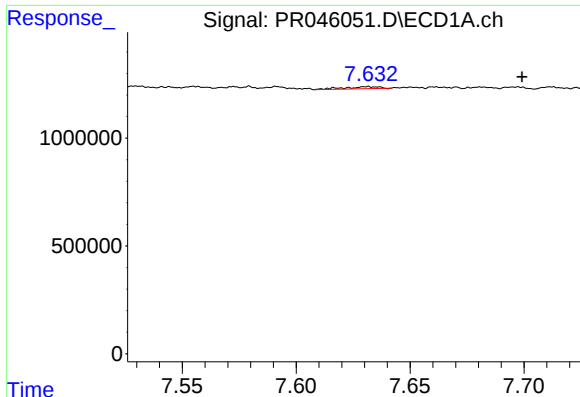
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

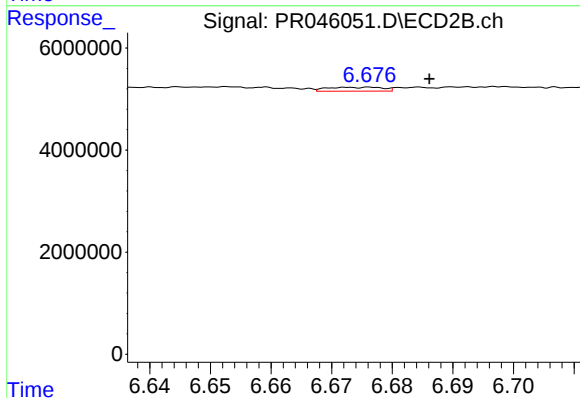
R.T.: 6.452 min
Delta R.T.: -0.006 min
Response: 1522448
Conc: 1.54 ng/ml



#29 AR-1254-4

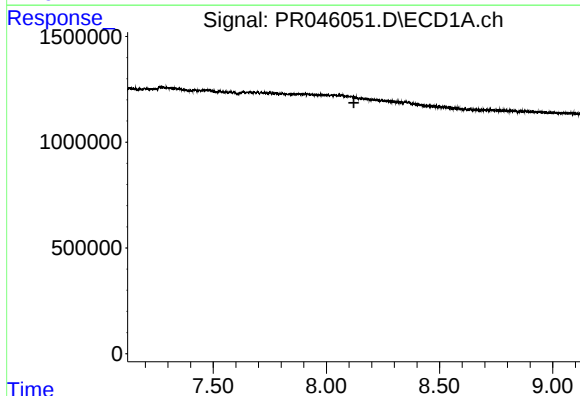
R.T.: 7.632 min
Delta R.T.: -0.067 min
Response: 94275
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



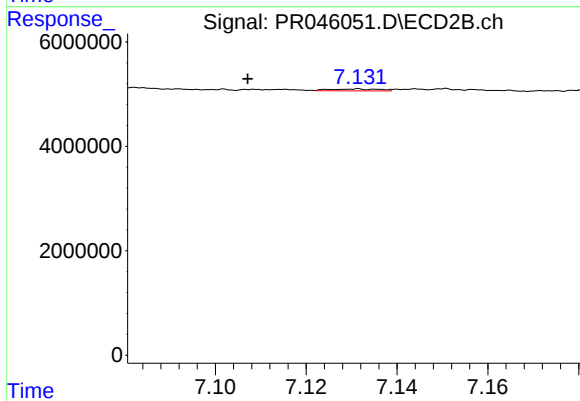
#29 AR-1254-4

R.T.: 6.676 min
Delta R.T.: -0.010 min
Response: 491077
Conc: 0.77 ng/ml



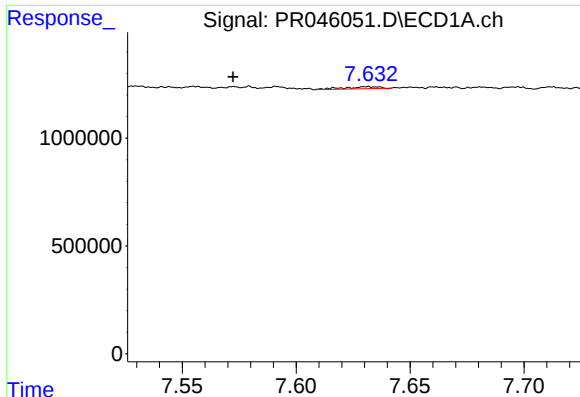
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

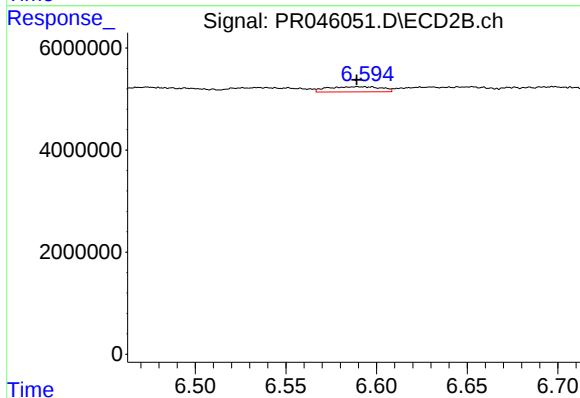
R.T.: 7.131 min
Delta R.T.: 0.024 min
Response: 282539
Conc: 0.33 ng/ml



#31 AR-1260-1

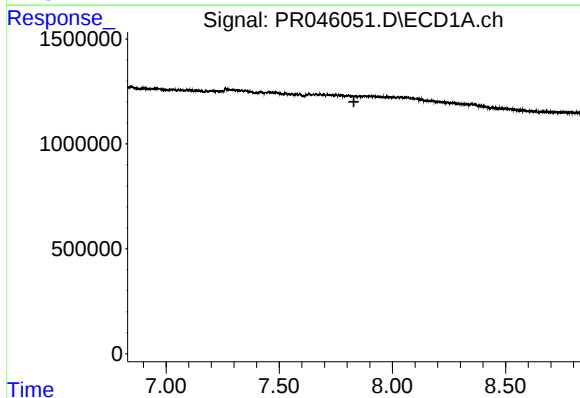
R.T.: 7.632 min
Delta R.T.: 0.060 min
Response: 94275
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



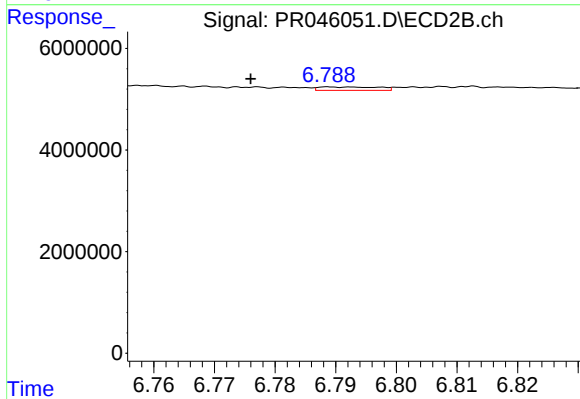
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 2051648
Conc: 3.67 ng/ml



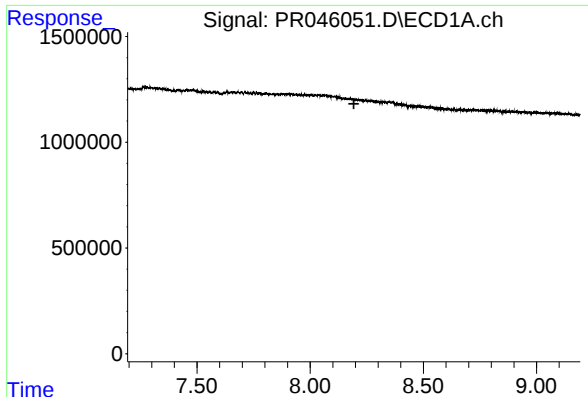
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

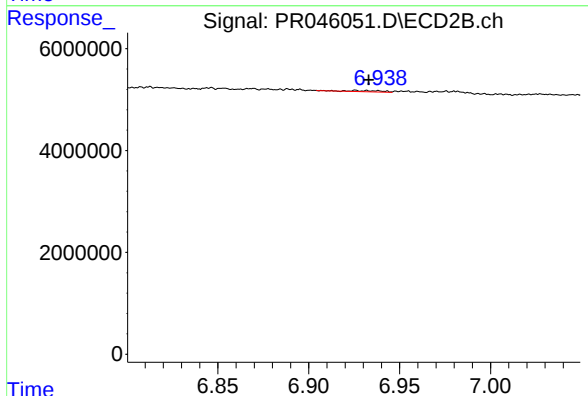
R.T.: 6.790 min
Delta R.T.: 0.014 min
Response: 463253
Conc: 0.68 ng/ml



#33 AR-1260-3

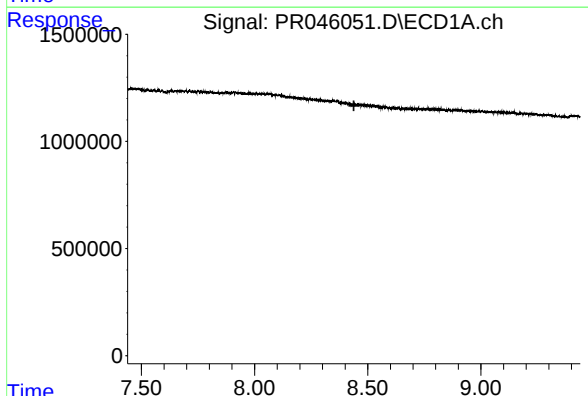
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



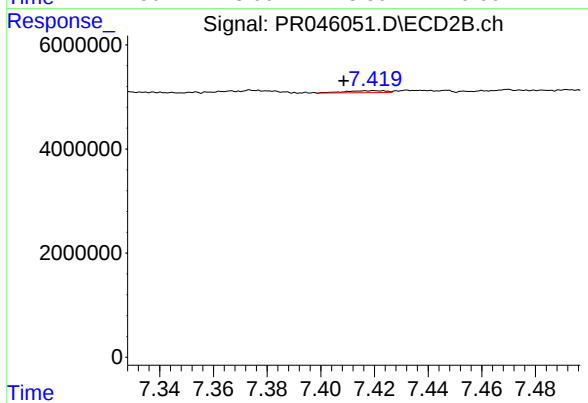
#33 AR-1260-3

R.T.: 6.926 min
Delta R.T.: -0.007 min
Response: 268677
Conc: 0.43 ng/ml



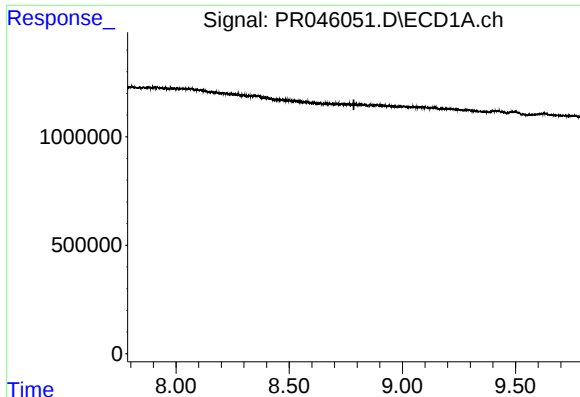
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

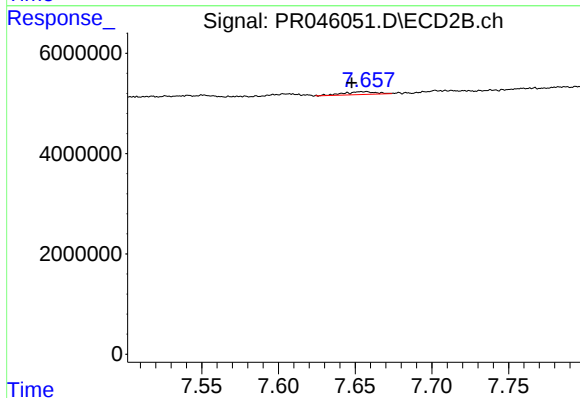
R.T.: 7.420 min
Delta R.T.: 0.011 min
Response: 391427
Conc: 0.74 ng/ml



#35 AR-1260-5

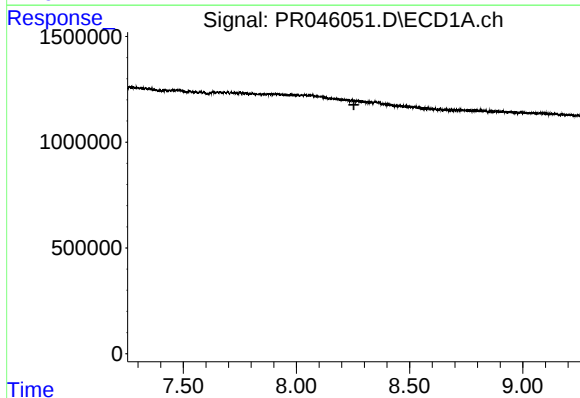
R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



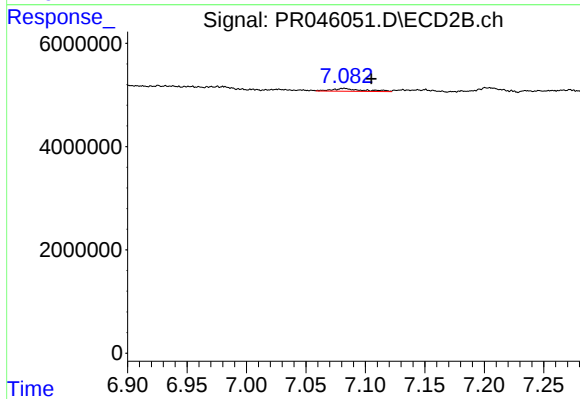
#35 AR-1260-5

R.T.: 7.657 min
Delta R.T.: 0.009 min
Response: 836263
Conc: 0.62 ng/ml



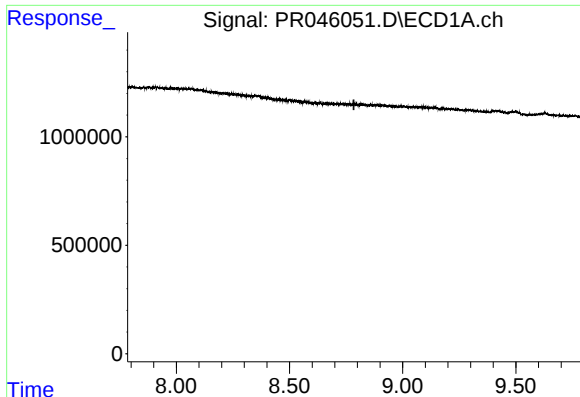
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

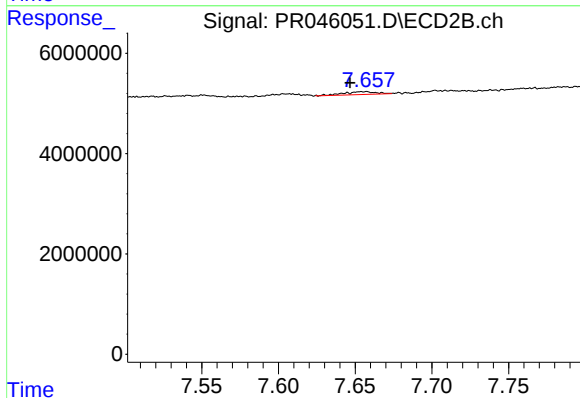
R.T.: 7.082 min
Delta R.T.: -0.023 min
Response: 924203
Conc: 2.03 ng/ml



#37 AR-1262-2

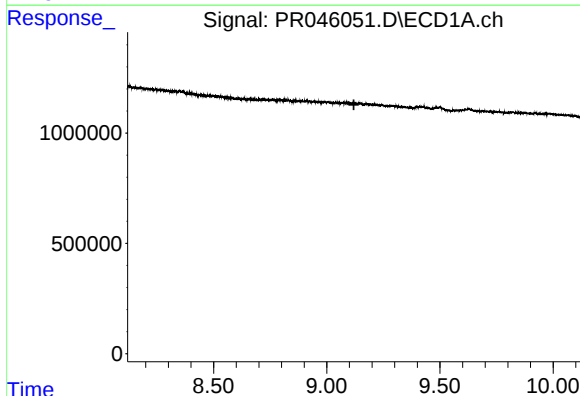
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



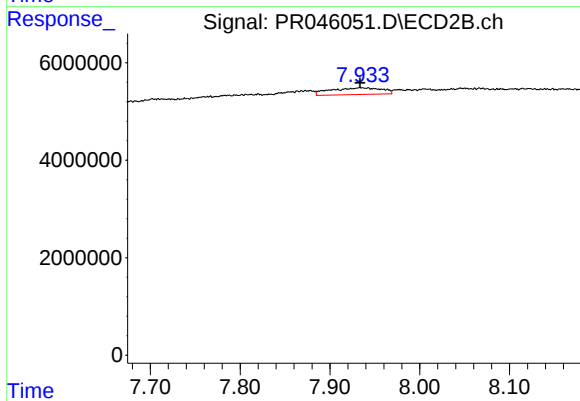
#37 AR-1262-2

R.T.: 7.657 min
Delta R.T.: 0.010 min
Response: 836263
Conc: 0.51 ng/ml



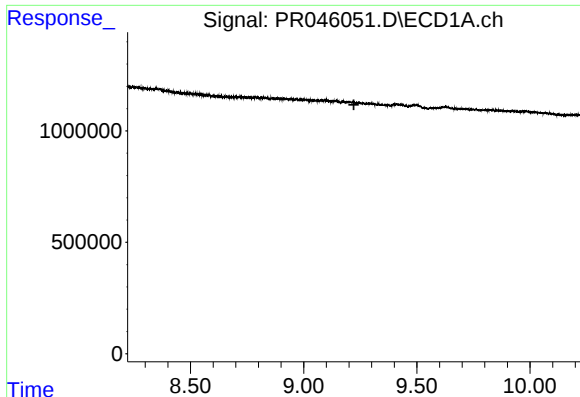
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

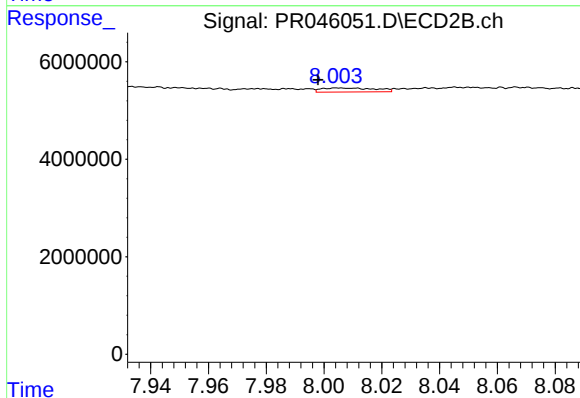
R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 5471463
Conc: 8.33 ng/ml



#39 AR-1262-4

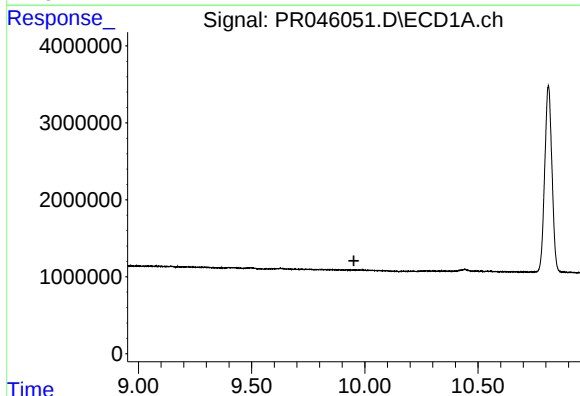
R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



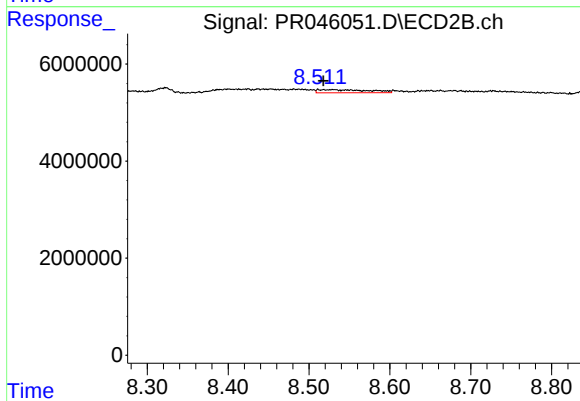
#39 AR-1262-4

R.T.: 8.005 min
Delta R.T.: 0.007 min
Response: 1089420
Conc: 0.89 ng/ml



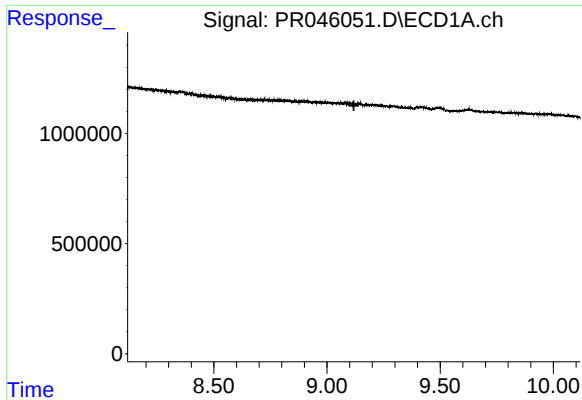
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

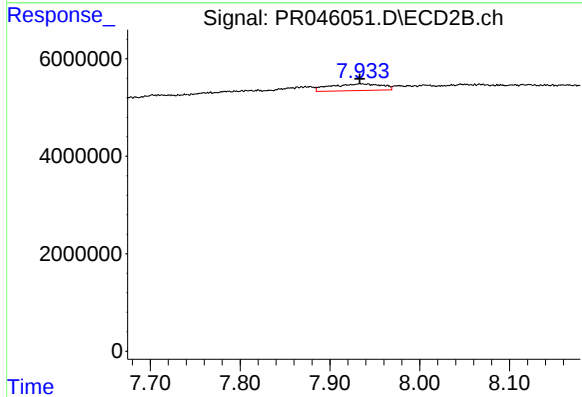
R.T.: 8.530 min
Delta R.T.: 0.012 min
Response: 2782945
Conc: 4.64 ng/ml



#41 AR-1268-1

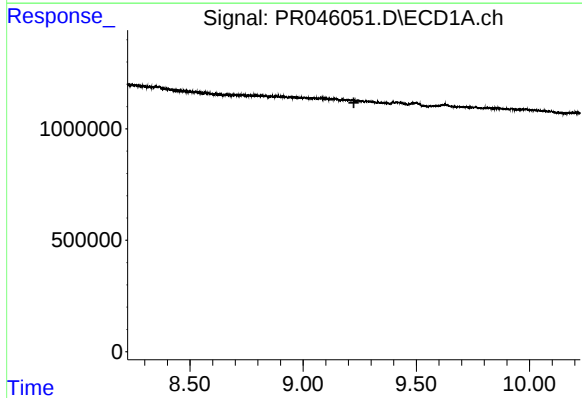
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



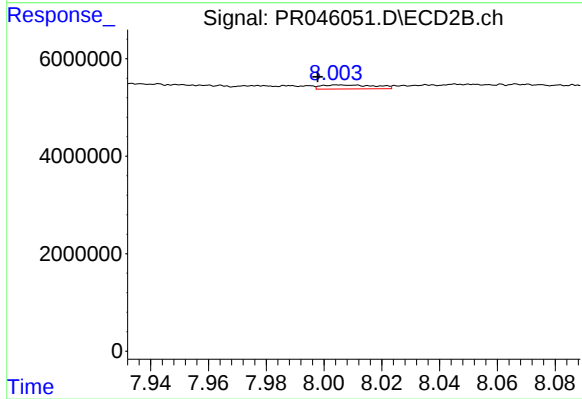
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 5471463
Conc: 2.84 ng/ml



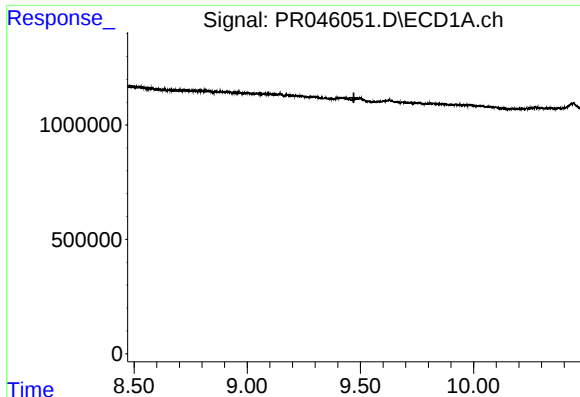
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

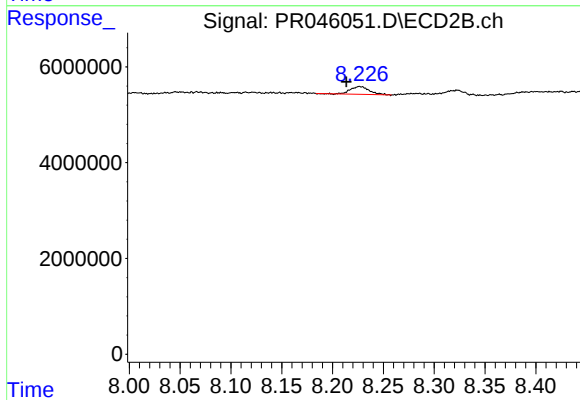
R.T.: 8.005 min
Delta R.T.: 0.007 min
Response: 1089420
Conc: 0.60 ng/ml



#43 AR-1268-3

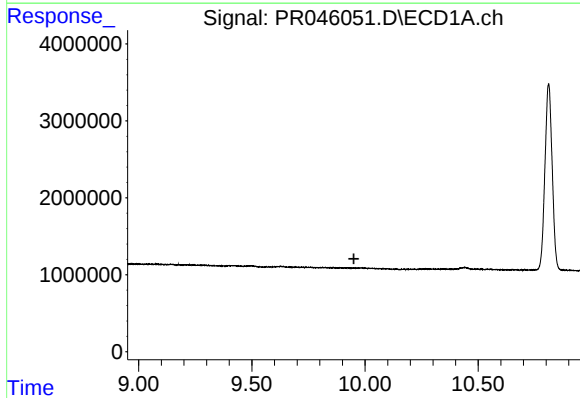
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



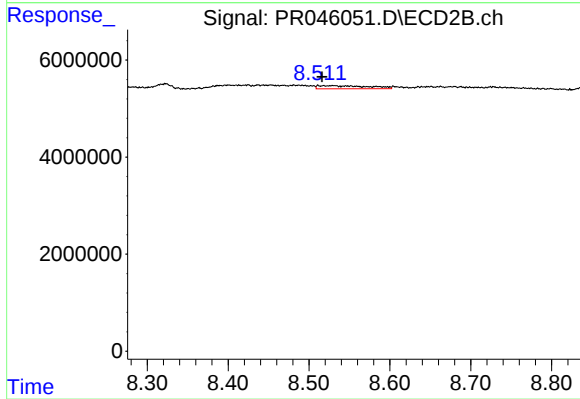
#43 AR-1268-3

R.T.: 8.227 min
Delta R.T.: 0.013 min
Response: 2129998
Conc: 1.41 ng/ml



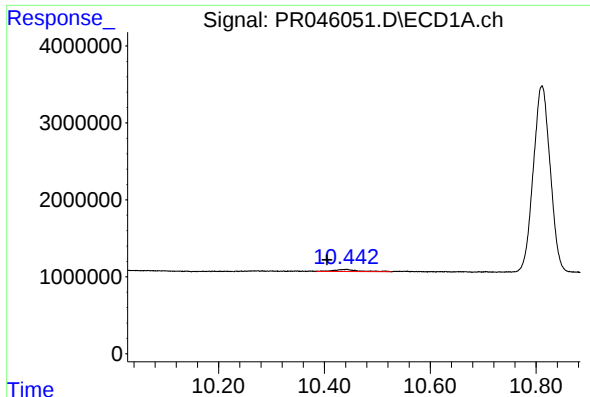
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

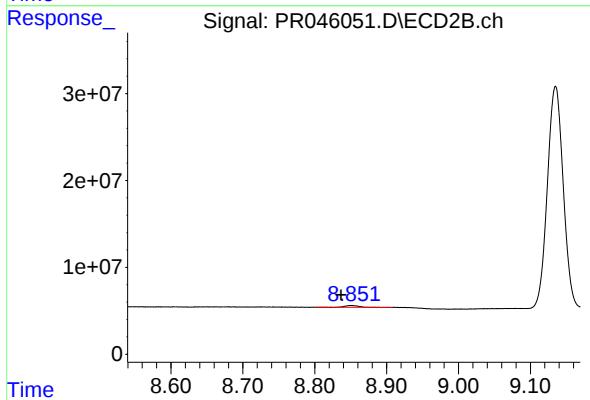
R.T.: 8.530 min
Delta R.T.: 0.014 min
Response: 2782945
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 10.441 min
Delta R.T.: 0.036 min
Response: 773535
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.851 min
Delta R.T.: 0.014 min
Response: 2856086
Conc: 0.59 ng/ml