

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
 Data File : PR044464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 15:03
 Operator : DD\AJ
 Sample : PB126210BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 01:22:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 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...	4.699	3.960	177.1E6	360.5E6	23.885	22.799
2)	SA Decachlor...	10.591	9.040	164.3E6	286.5E6	21.501	20.135
Target Compounds							
3)	L1 AR-1016-1	5.928	5.055	544280	581985	2.001	1.290 #
4)	L1 AR-1016-2	5.928	5.055	544280	581985	1.415	0.944 #
5)	L1 AR-1016-3	5.928	5.251	544280	441260	2.398	1.452 #
6)	L1 AR-1016-4	0.000	5.251	0	441260	N.D.	1.922 #
7)	L1 AR-1016-5	0.000	5.529	0	1147633	N.D.	3.649 #
8)	L2 AR-1221-1	0.000	4.161	0	636527	N.D.	3.822 #
9)	L2 AR-1221-2	5.008	4.266	1954278	5036355	35.670	40.848
10)	L2 AR-1221-3	5.008	4.382	1954278	828920	11.017	2.151 #
11)	L3 AR-1232-1	5.008	4.382	1954278	828920	13.938	2.718 #
12)	L3 AR-1232-2	0.000	5.055	0	581985	N.D.	2.361 #
13)	L3 AR-1232-3	5.928	5.251	544280	441260	3.625	3.659
15)	L3 AR-1232-5	0.000	5.529	0	1147633	N.D.	10.216 #
16)	L4 AR-1242-1	5.928	5.055	544280	581985	2.831	1.867 #
17)	L4 AR-1242-2	5.928	5.055	544280	581985	2.001	1.362 #
18)	L4 AR-1242-3	5.928	5.251	544280	441260	3.357	2.076 #
20)	L4 AR-1242-5	6.733	5.881	722779	9409744	4.736	30.486 #
21)	L5 AR-1248-1	5.928	5.055	544280	581985	3.589	2.307 #
22)	L5 AR-1248-2	0.000	5.251	0	441260	N.D.	1.611 #
24)	L5 AR-1248-4	6.733	5.529	722779	1147633	2.670	3.176
25)	L5 AR-1248-5	6.733	5.907	722779	1040627	2.824	2.482
26)	L6 AR-1254-1	6.733	5.881	722779	9409744	2.758	15.162 #
27)	L6 AR-1254-2	0.000	6.000	0	7295719	N.D.	13.127 #
28)	L6 AR-1254-3	7.337	6.416	1197523	2032916	2.720	2.148
29)	L6 AR-1254-4	0.000	6.630	0	2347730	N.D.	3.258 #
30)	L6 AR-1254-5	0.000	7.089	0	4987212	N.D.	5.840 #
31)	L7 AR-1260-1	7.482	6.535	532584	2512981	1.596	3.685 #
32)	L7 AR-1260-2	0.000	6.717	0	5692712	N.D.	5.701 #
33)	L7 AR-1260-3	0.000	6.880	0	1454593	N.D.	1.793 #
34)	L7 AR-1260-4	0.000	7.349	0	3369031	N.D.	4.671 #
35)	L7 AR-1260-5	0.000	7.589	0	4917407	N.D.	2.274 #
36)	L8 AR-1262-1	0.000	7.089	0	4987212	N.D.	4.128 #
37)	L8 AR-1262-2	0.000	7.589	0	4917407	N.D.	2.206 #
38)	L8 AR-1262-3	0.000	7.941	0	4051942	N.D.	4.583 #
39)	L8 AR-1262-4	0.000	7.941	0	4051942	N.D.	2.757 #
41)	L9 AR-1268-1	0.000	7.941	0	4051942	N.D.	1.516 #
42)	L9 AR-1268-2	0.000	7.941	0	4051942	N.D.	1.772 #
43)	L9 AR-1268-3	9.336	8.149	521122	4926859	0.630	2.528 #
45)	L9 AR-1268-5	10.235	8.767	977940	3997989	0.340	0.713 #

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Acq On : 21 Jan 2020 15:03
Operator : DD\AJ
Sample : PB126210BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:22:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
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
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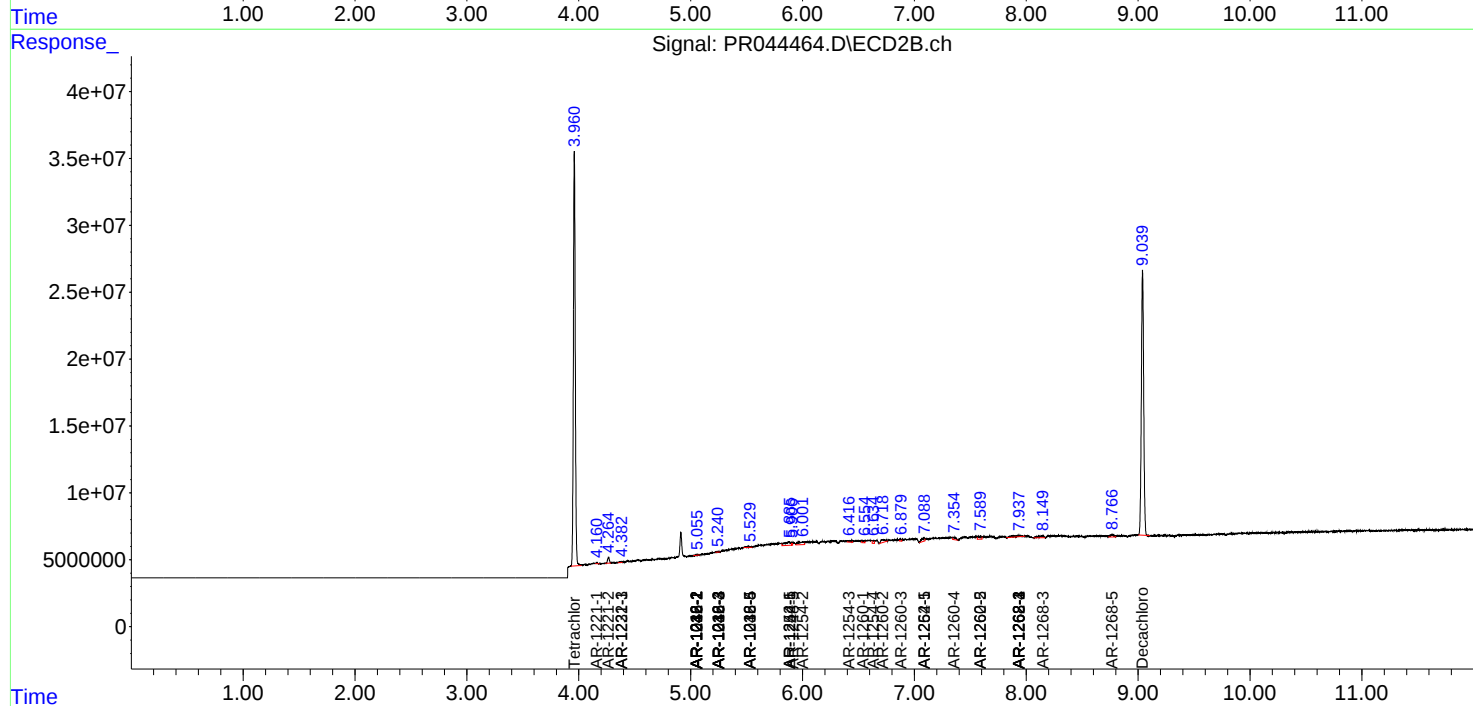
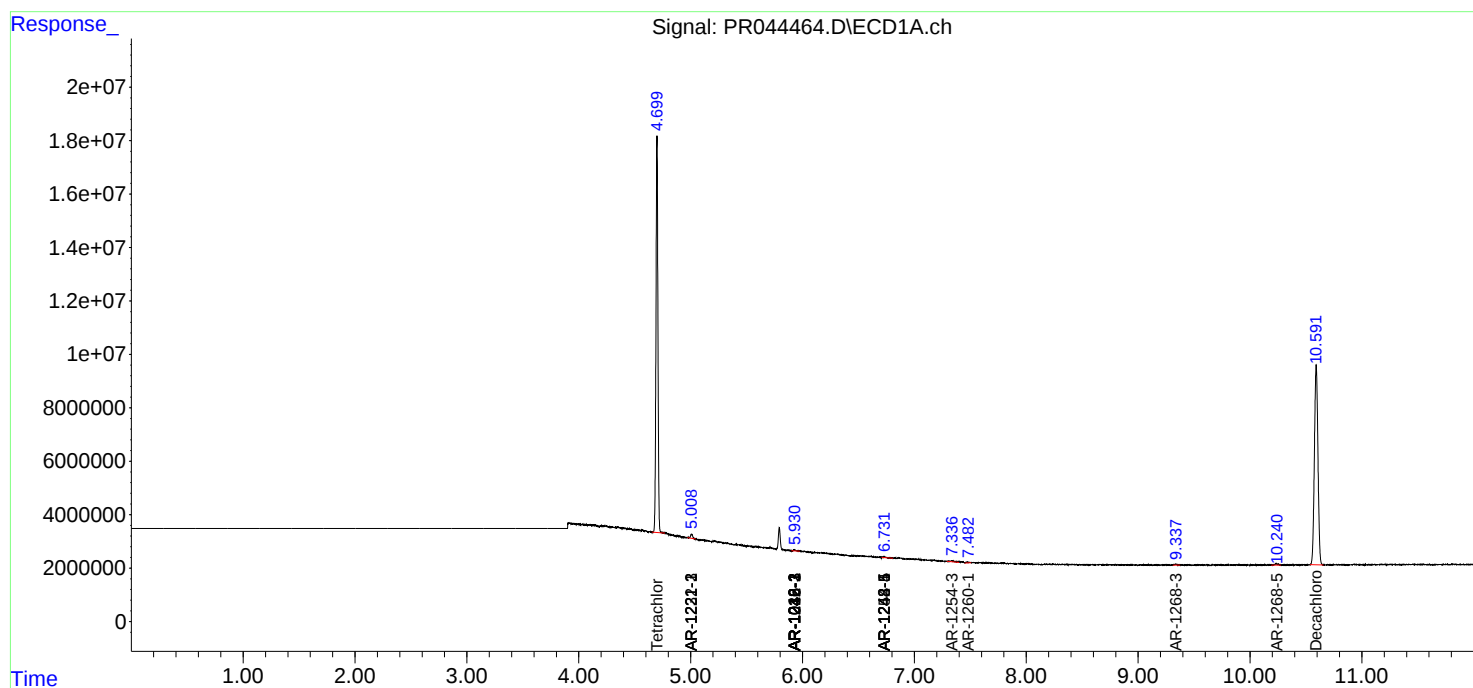
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

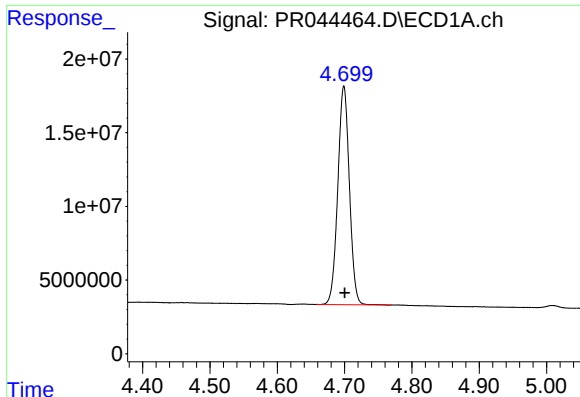
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012120\
Data File : PR044464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 15:03
Operator : DD\AJ
Sample : PB126210BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 01:22:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
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

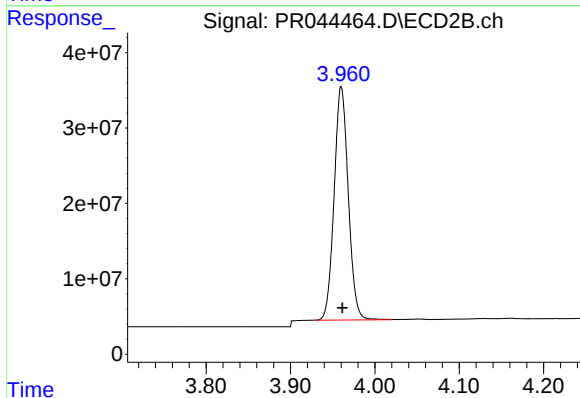




#1 Tetrachloro-m-xylene

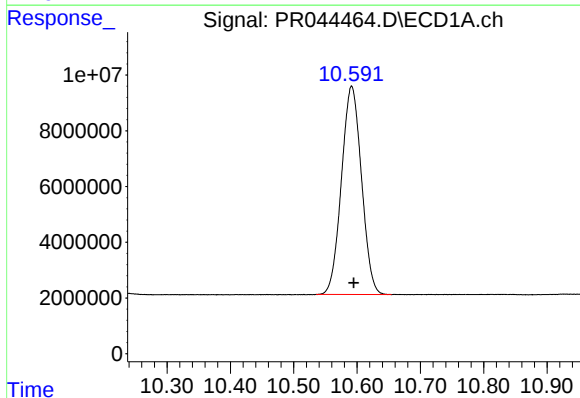
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 177082600
Conc: 23.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



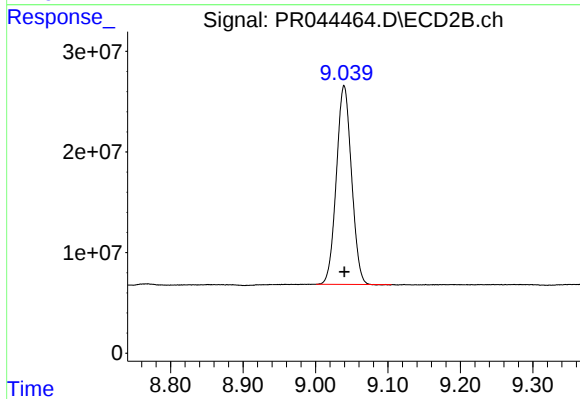
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 360533603
Conc: 22.80 ng/ml



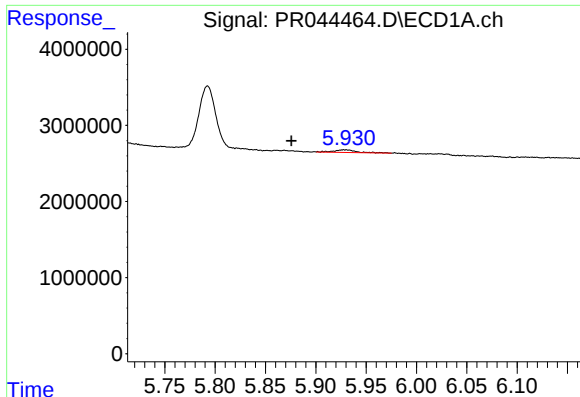
#2 Decachlorobiphenyl

R.T.: 10.591 min
Delta R.T.: -0.003 min
Response: 164250587
Conc: 21.50 ng/ml



#2 Decachlorobiphenyl

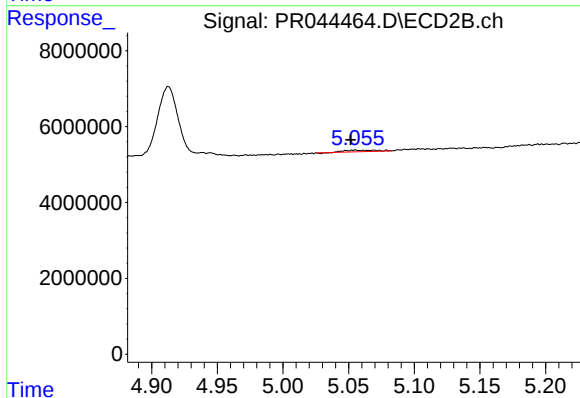
R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 286528756
Conc: 20.14 ng/ml



#3 AR-1016-1

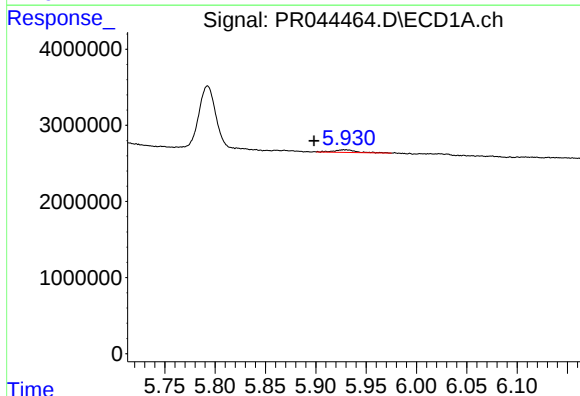
R.T.: 5.928 min
Delta R.T.: 0.052 min
Response: 544280
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



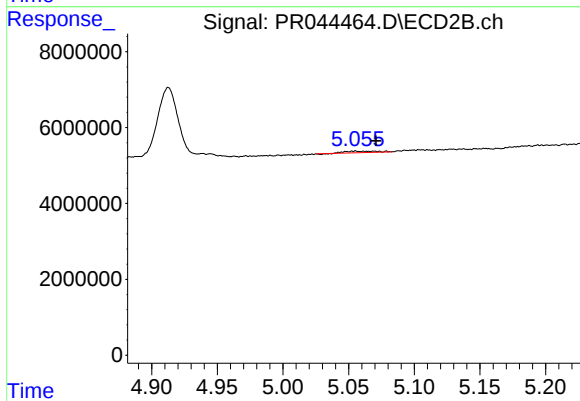
#3 AR-1016-1

R.T.: 5.055 min
Delta R.T.: 0.004 min
Response: 581985
Conc: 1.29 ng/ml



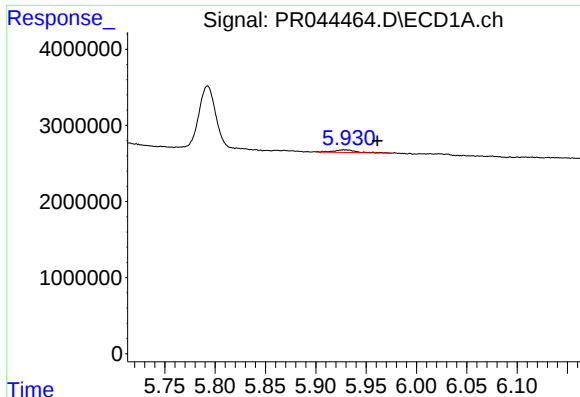
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: 0.030 min
Response: 544280
Conc: 1.41 ng/ml



#4 AR-1016-2

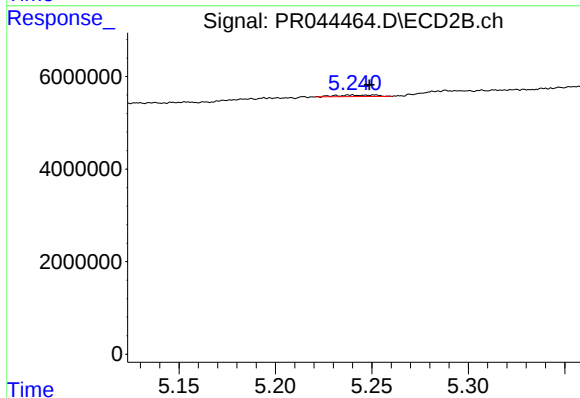
R.T.: 5.055 min
Delta R.T.: -0.016 min
Response: 581985
Conc: 0.94 ng/ml



#5 AR-1016-3

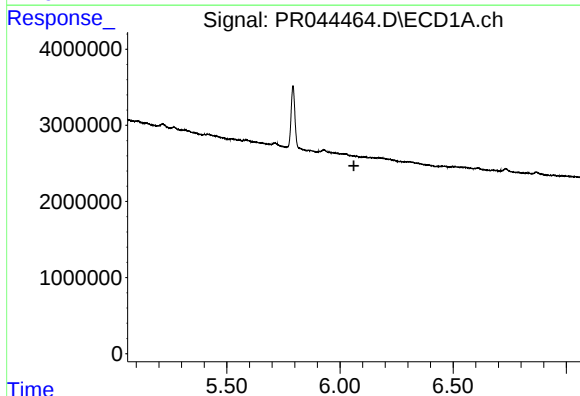
R.T.: 5.928 min
Delta R.T.: -0.033 min
Response: 544280
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



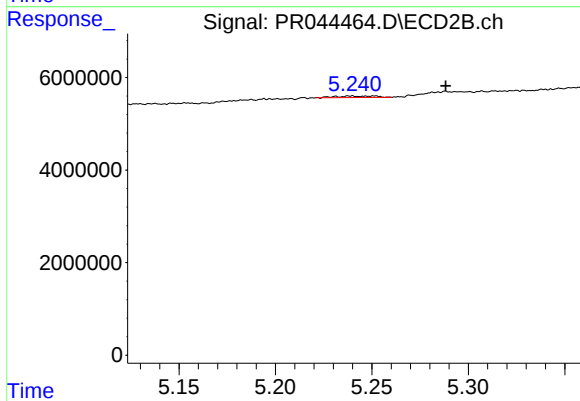
#5 AR-1016-3

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 441260
Conc: 1.45 ng/ml



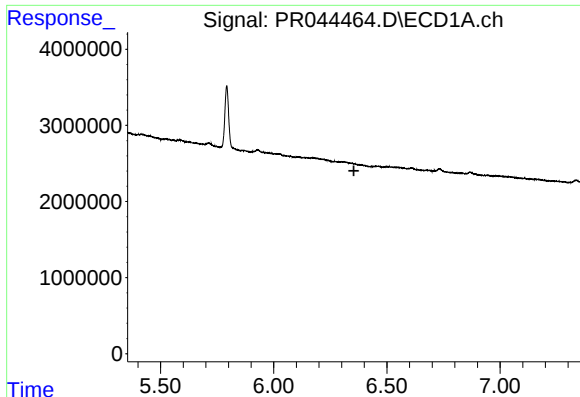
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#6 AR-1016-4

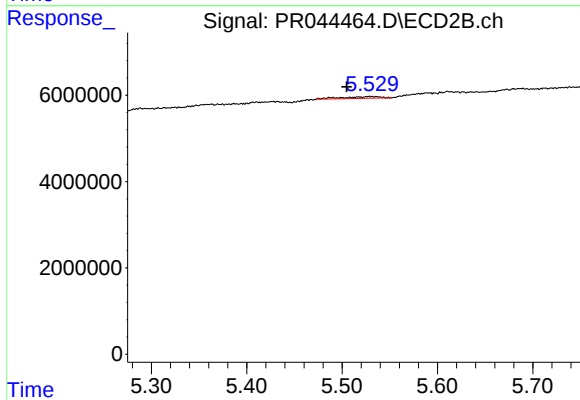
R.T.: 5.251 min
Delta R.T.: -0.037 min
Response: 441260
Conc: 1.92 ng/ml



#7 AR-1016-5

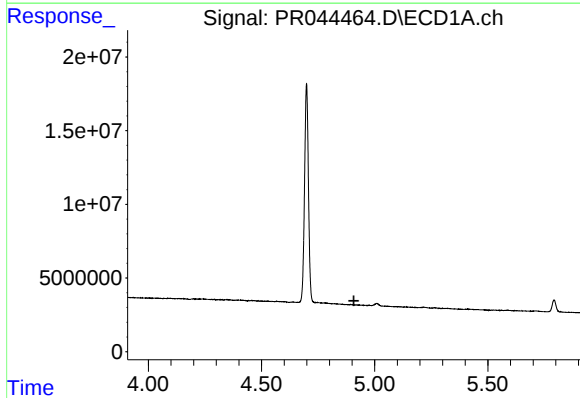
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



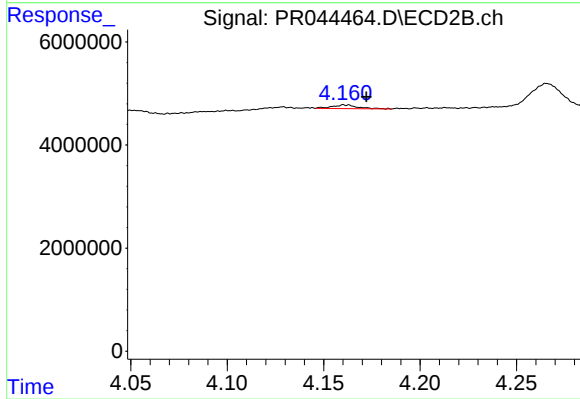
#7 AR-1016-5

R.T.: 5.529 min
Delta R.T.: 0.025 min
Response: 1147633
Conc: 3.65 ng/ml



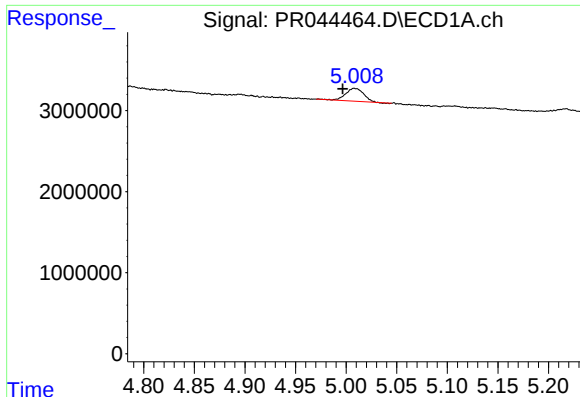
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.



#8 AR-1221-1

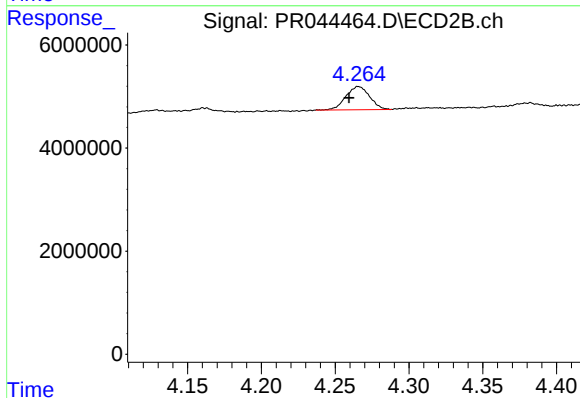
R.T.: 4.161 min
Delta R.T.: -0.011 min
Response: 636527
Conc: 3.82 ng/ml



#9 AR-1221-2

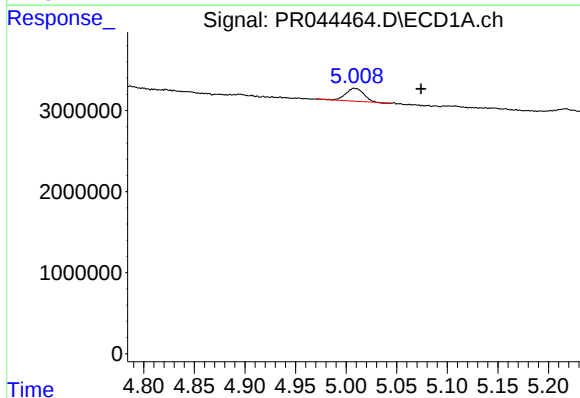
R.T.: 5.008 min
Delta R.T.: 0.012 min
Response: 1954278
Conc: 35.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



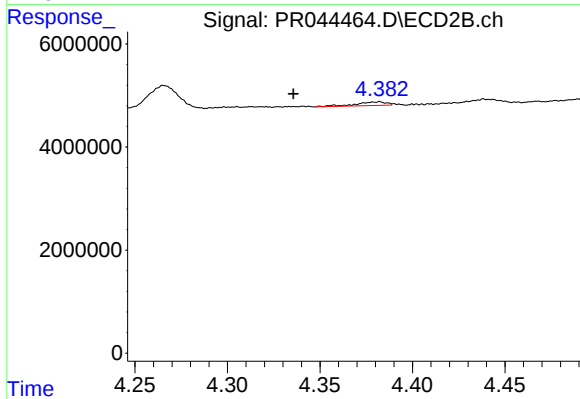
#9 AR-1221-2

R.T.: 4.266 min
Delta R.T.: 0.007 min
Response: 5036355
Conc: 40.85 ng/ml



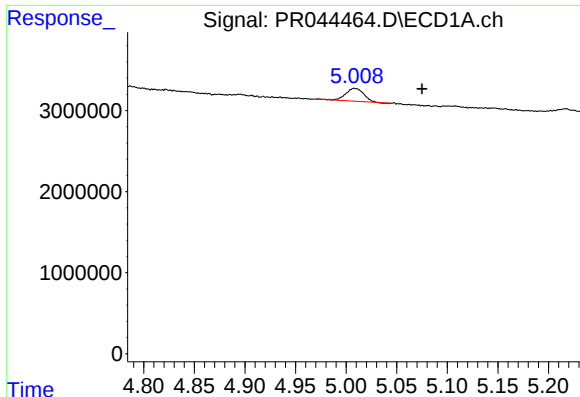
#10 AR-1221-3

R.T.: 5.008 min
Delta R.T.: -0.066 min
Response: 1954278
Conc: 11.02 ng/ml



#10 AR-1221-3

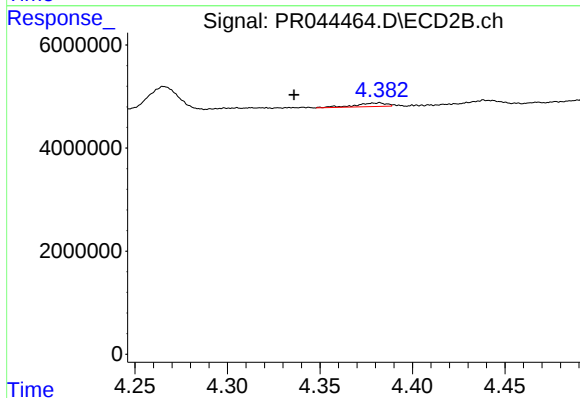
R.T.: 4.382 min
Delta R.T.: 0.046 min
Response: 828920
Conc: 2.15 ng/ml



#11 AR-1232-1

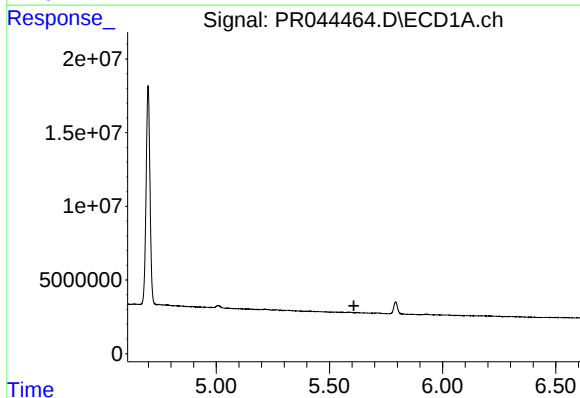
R.T.: 5.008 min
Delta R.T.: -0.067 min
Response: 1954278
Conc: 13.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



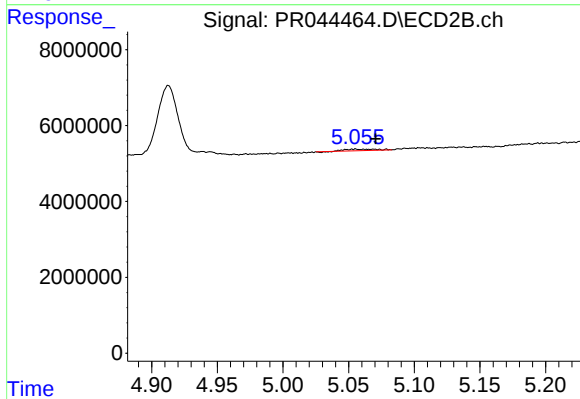
#11 AR-1232-1

R.T.: 4.382 min
Delta R.T.: 0.046 min
Response: 828920
Conc: 2.72 ng/ml



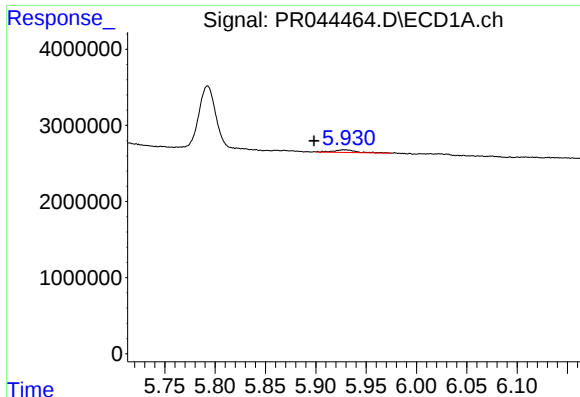
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#12 AR-1232-2

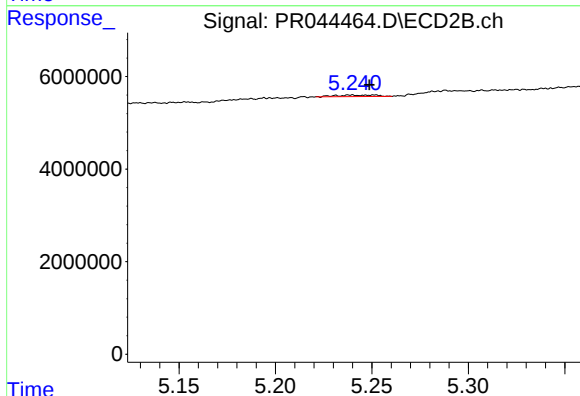
R.T.: 5.055 min
Delta R.T.: -0.016 min
Response: 581985
Conc: 2.36 ng/ml



#13 AR-1232-3

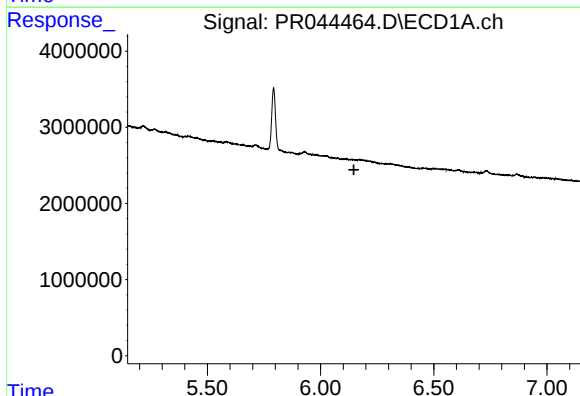
R.T.: 5.928 min
Delta R.T.: 0.030 min
Response: 544280
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



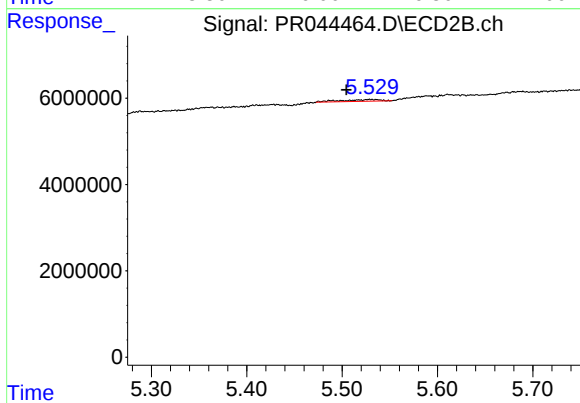
#13 AR-1232-3

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 441260
Conc: 3.66 ng/ml



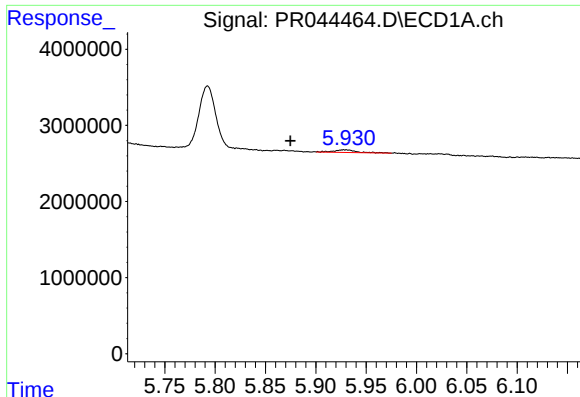
#15 AR-1232-5

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



#15 AR-1232-5

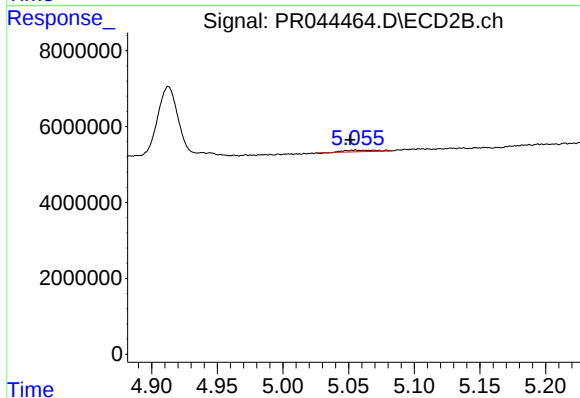
R.T.: 5.529 min
Delta R.T.: 0.025 min
Response: 1147633
Conc: 10.22 ng/ml



#16 AR-1242-1

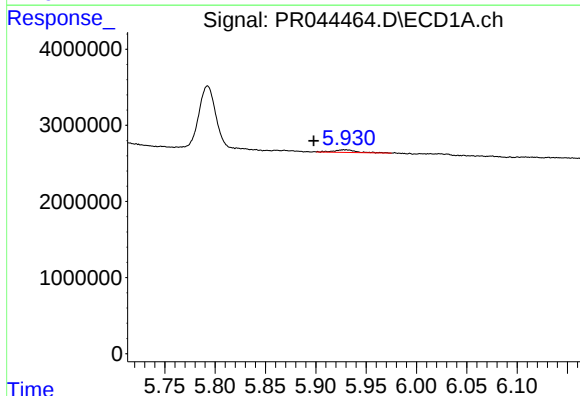
R.T.: 5.928 min
Delta R.T.: 0.054 min
Response: 544280
Conc: 2.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



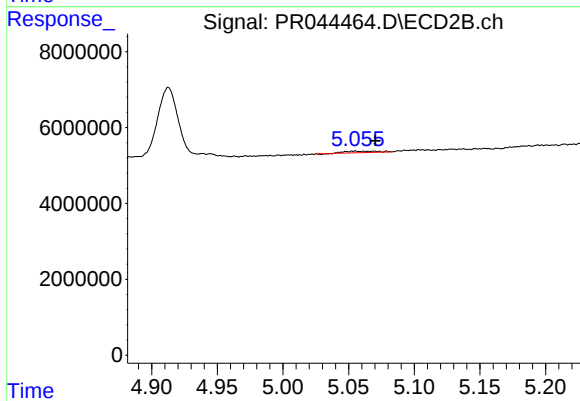
#16 AR-1242-1

R.T.: 5.055 min
Delta R.T.: 0.004 min
Response: 581985
Conc: 1.87 ng/ml



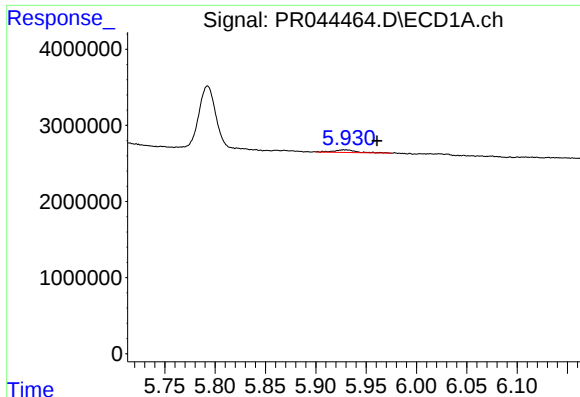
#17 AR-1242-2

R.T.: 5.928 min
Delta R.T.: 0.030 min
Response: 544280
Conc: 2.00 ng/ml



#17 AR-1242-2

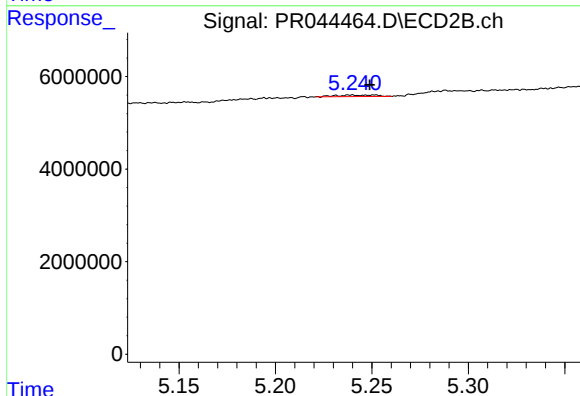
R.T.: 5.055 min
Delta R.T.: -0.015 min
Response: 581985
Conc: 1.36 ng/ml



#18 AR-1242-3

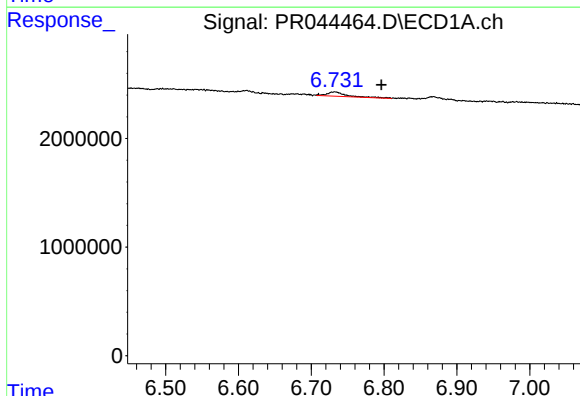
R.T.: 5.928 min
Delta R.T.: -0.033 min
Response: 544280
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



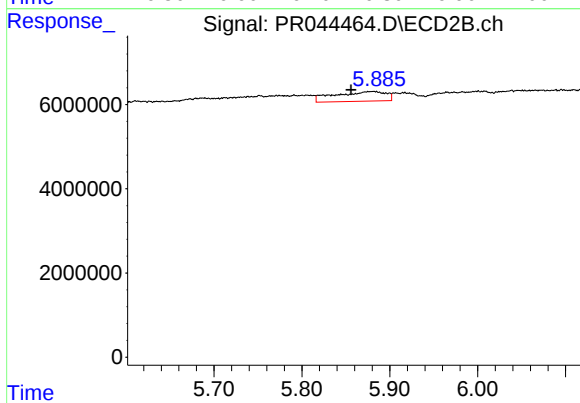
#18 AR-1242-3

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 441260
Conc: 2.08 ng/ml



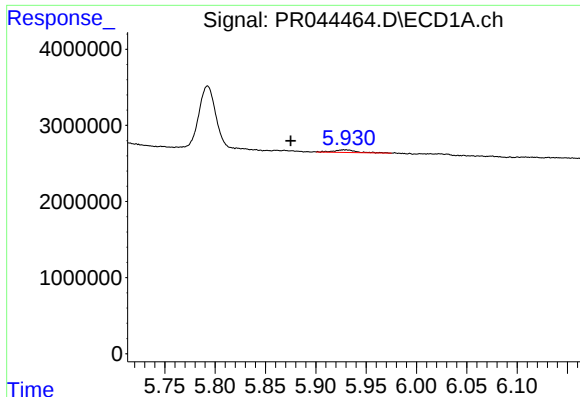
#20 AR-1242-5

R.T.: 6.733 min
Delta R.T.: -0.064 min
Response: 722779
Conc: 4.74 ng/ml



#20 AR-1242-5

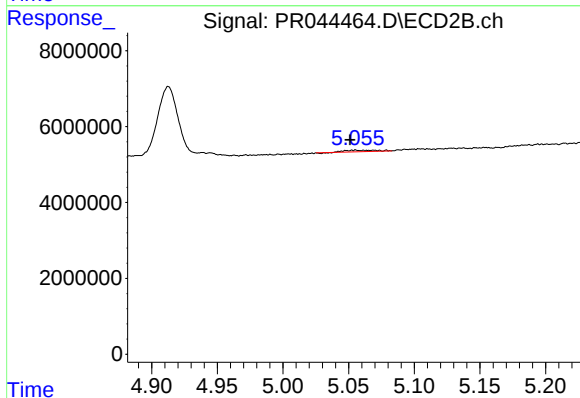
R.T.: 5.881 min
Delta R.T.: 0.025 min
Response: 9409744
Conc: 30.49 ng/ml



#21 AR-1248-1

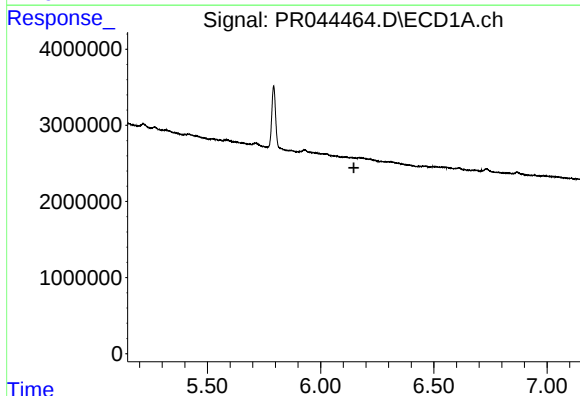
R.T.: 5.928 min
Delta R.T.: 0.053 min
Response: 544280
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



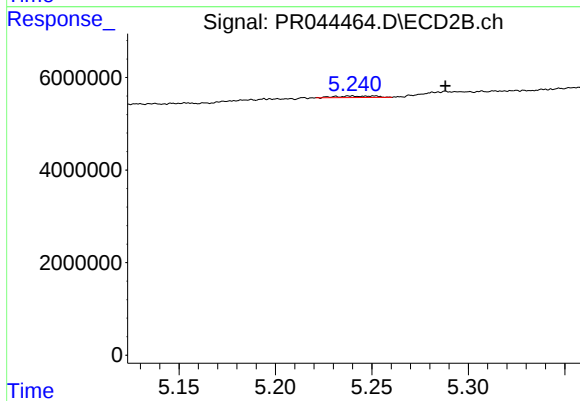
#21 AR-1248-1

R.T.: 5.055 min
Delta R.T.: 0.004 min
Response: 581985
Conc: 2.31 ng/ml



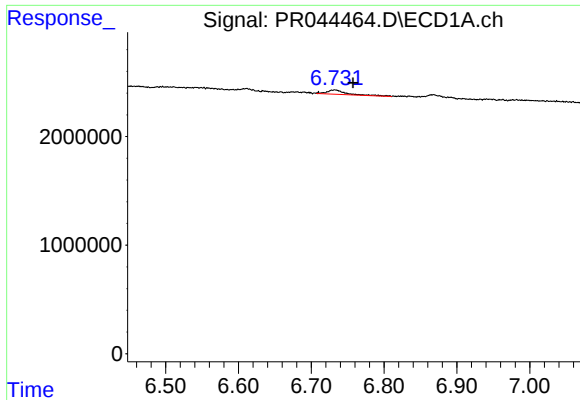
#22 AR-1248-2

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



#22 AR-1248-2

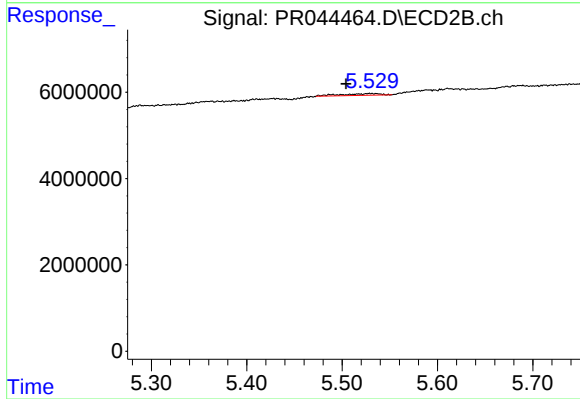
R.T.: 5.251 min
Delta R.T.: -0.037 min
Response: 441260
Conc: 1.61 ng/ml



#24 AR-1248-4

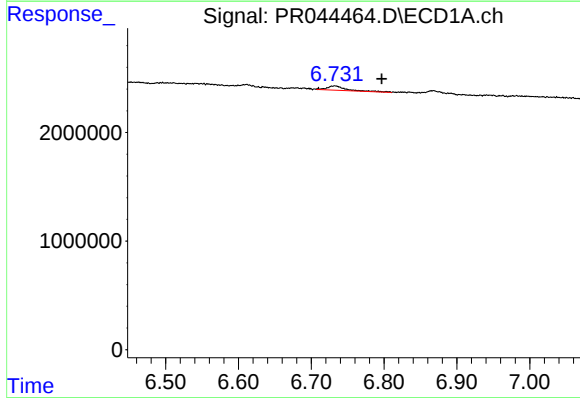
R.T.: 6.733 min
Delta R.T.: -0.025 min
Response: 722779
Conc: 2.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



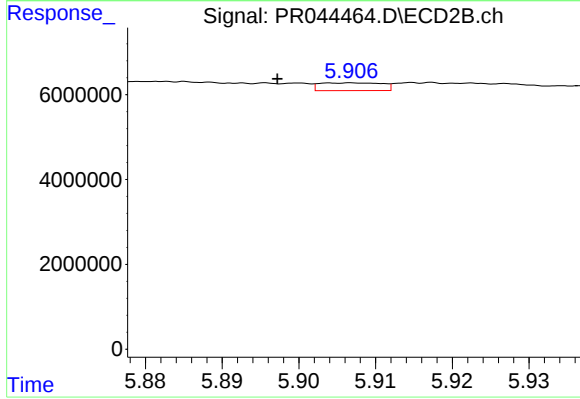
#24 AR-1248-4

R.T.: 5.529 min
Delta R.T.: 0.025 min
Response: 1147633
Conc: 3.18 ng/ml



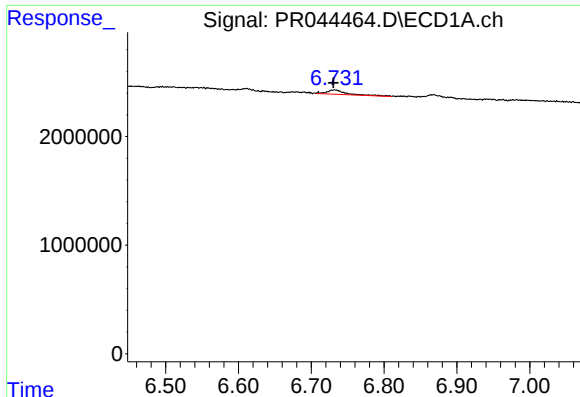
#25 AR-1248-5

R.T.: 6.733 min
Delta R.T.: -0.064 min
Response: 722779
Conc: 2.82 ng/ml



#25 AR-1248-5

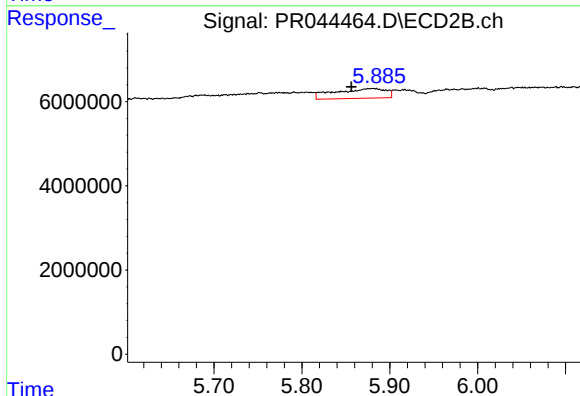
R.T.: 5.907 min
Delta R.T.: 0.009 min
Response: 1040627
Conc: 2.48 ng/ml



#26 AR-1254-1

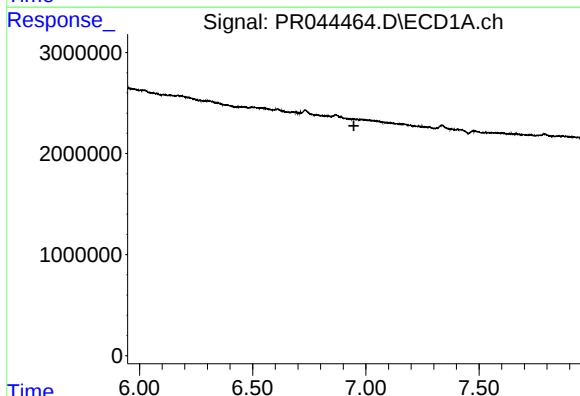
R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 722779
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



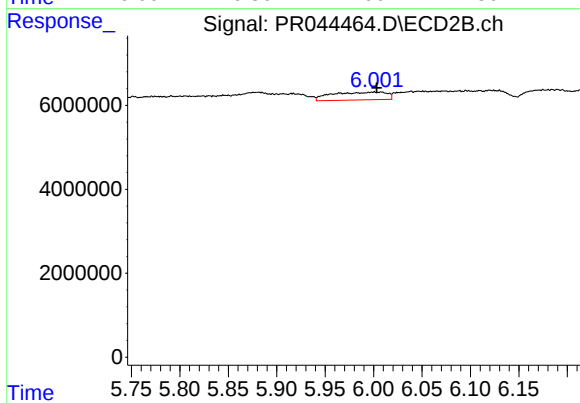
#26 AR-1254-1

R.T.: 5.881 min
Delta R.T.: 0.025 min
Response: 9409744
Conc: 15.16 ng/ml



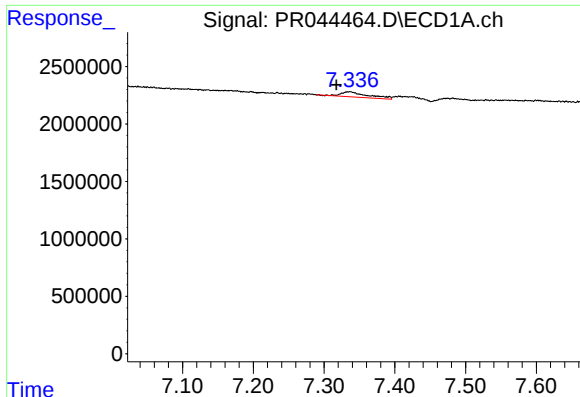
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#27 AR-1254-2

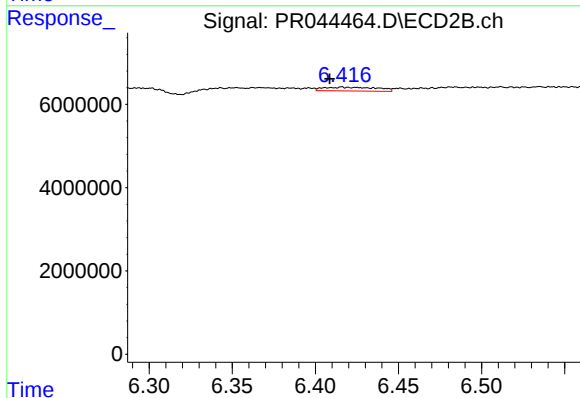
R.T.: 6.000 min
Delta R.T.: -0.003 min
Response: 7295719
Conc: 13.13 ng/ml



#28 AR-1254-3

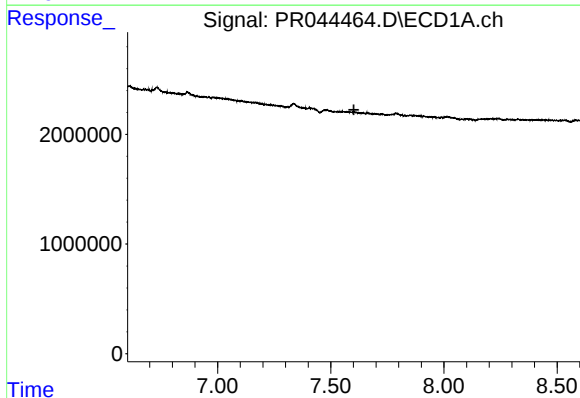
R.T.: 7.337 min
Delta R.T.: 0.020 min
Response: 1197523
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



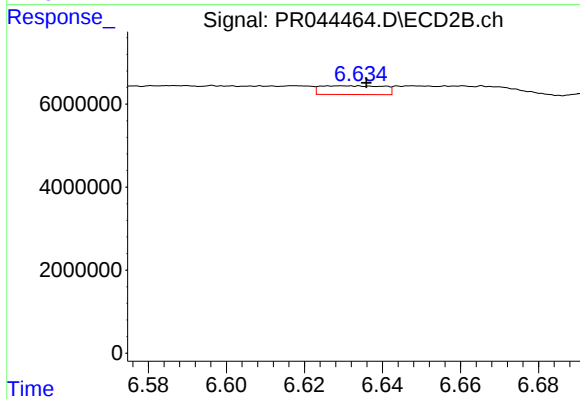
#28 AR-1254-3

R.T.: 6.416 min
Delta R.T.: 0.008 min
Response: 2032916
Conc: 2.15 ng/ml



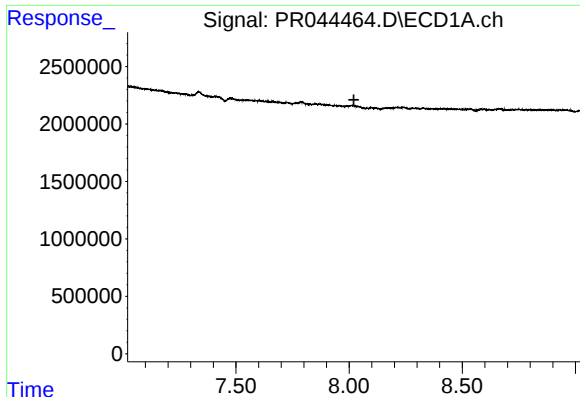
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#29 AR-1254-4

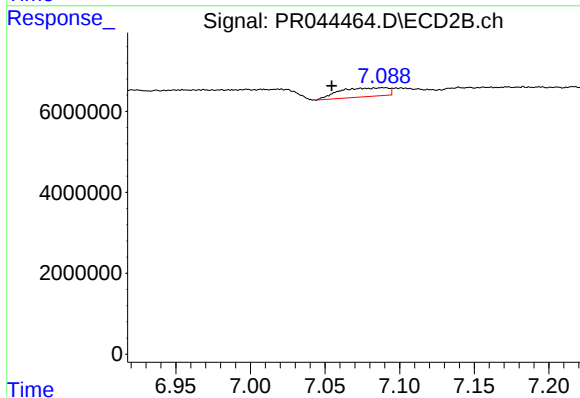
R.T.: 6.630 min
Delta R.T.: -0.006 min
Response: 2347730
Conc: 3.26 ng/ml



#30 AR-1254-5

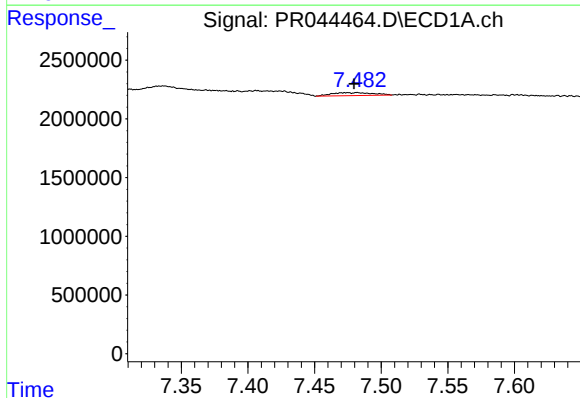
R.T.: 0.000 min
Exp R.T.: 8.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



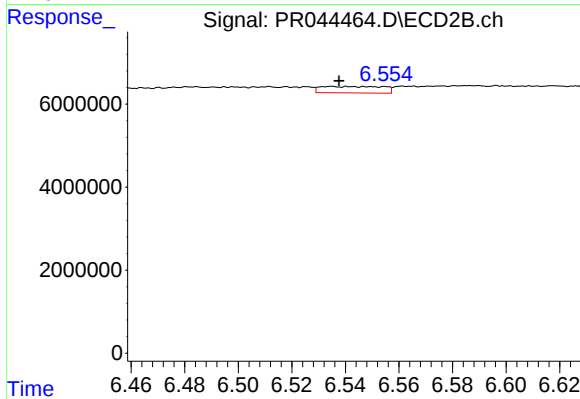
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: 0.035 min
Response: 4987212
Conc: 5.84 ng/ml



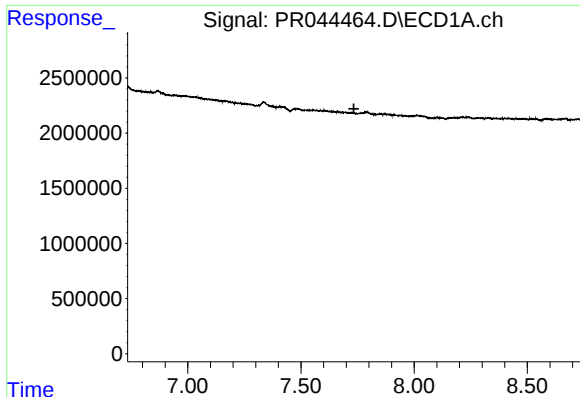
#31 AR-1260-1

R.T.: 7.482 min
Delta R.T.: 0.002 min
Response: 532584
Conc: 1.60 ng/ml



#31 AR-1260-1

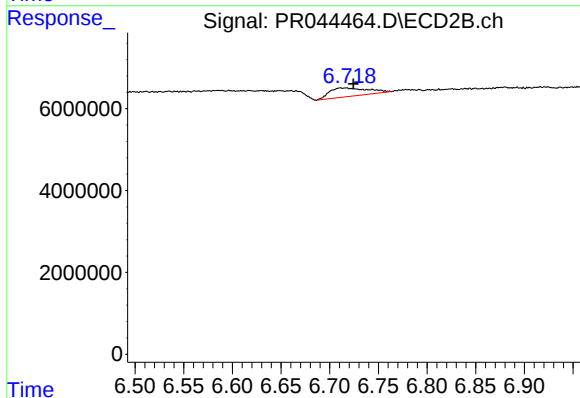
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 2512981
Conc: 3.69 ng/ml



#32 AR-1260-2

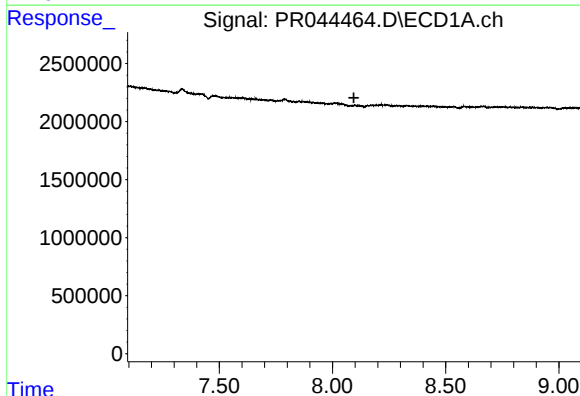
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



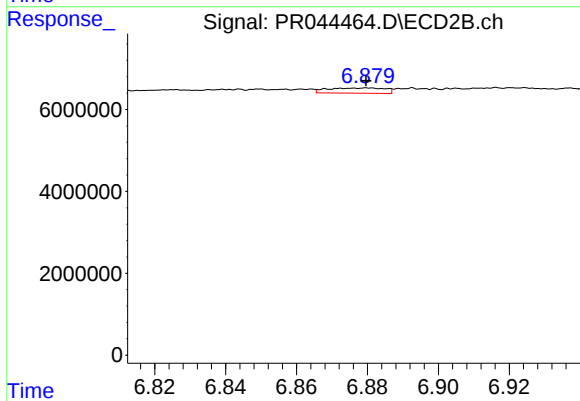
#32 AR-1260-2

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 5692712
Conc: 5.70 ng/ml



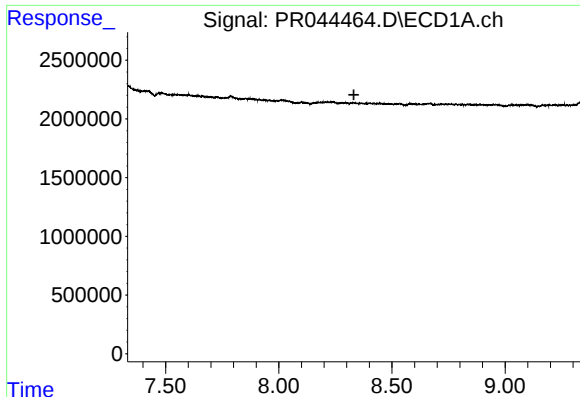
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.



#33 AR-1260-3

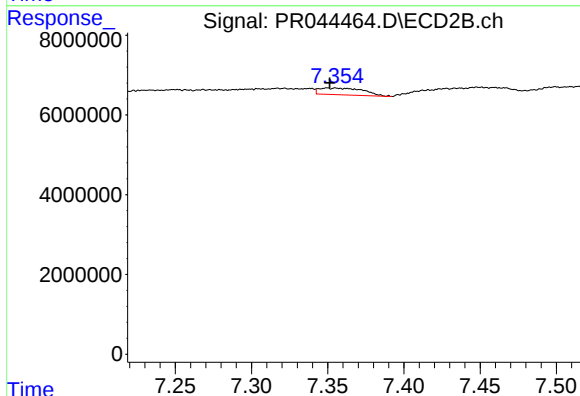
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 1454593
Conc: 1.79 ng/ml



#34 AR-1260-4

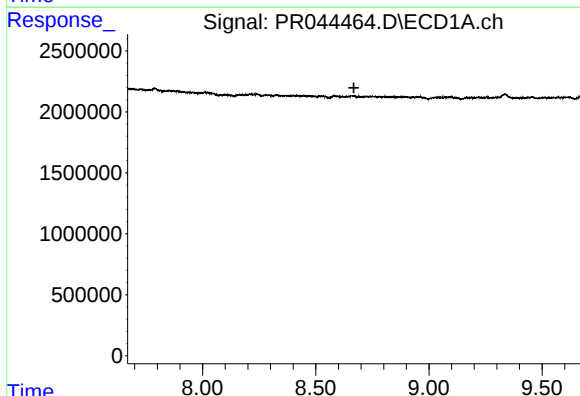
R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



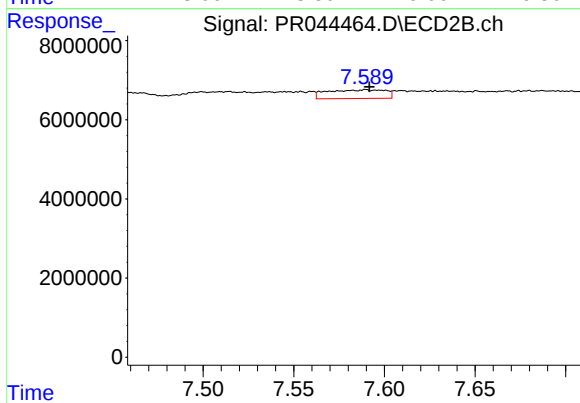
#34 AR-1260-4

R.T.: 7.349 min
Delta R.T.: -0.002 min
Response: 3369031
Conc: 4.67 ng/ml



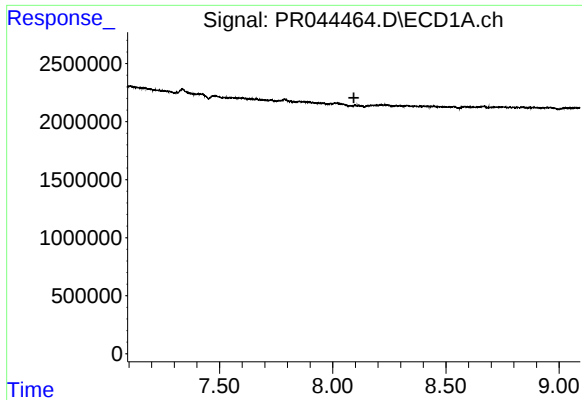
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#35 AR-1260-5

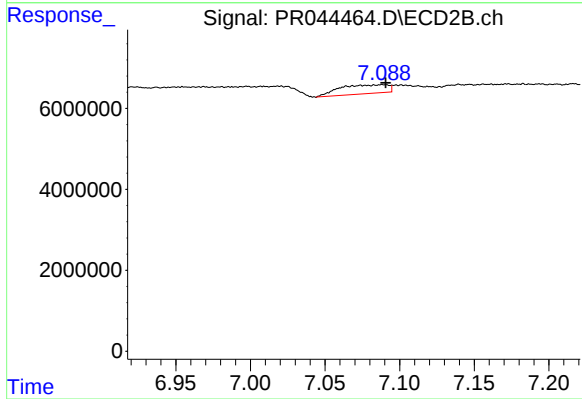
R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 4917407
Conc: 2.27 ng/ml



#36 AR-1262-1

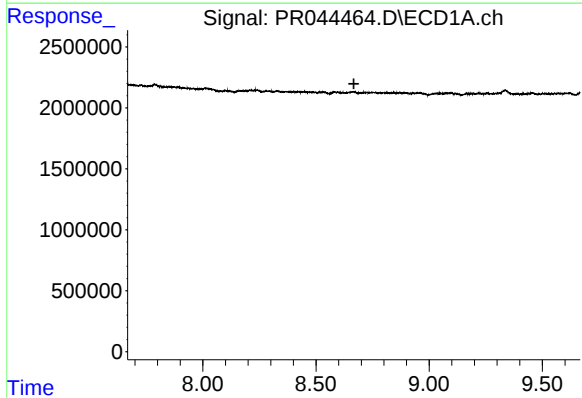
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



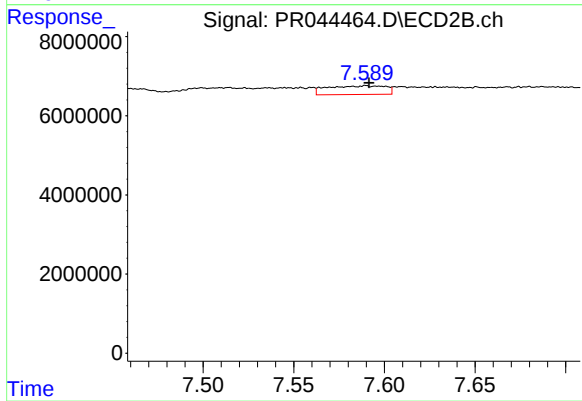
#36 AR-1262-1

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 4987212
Conc: 4.13 ng/ml



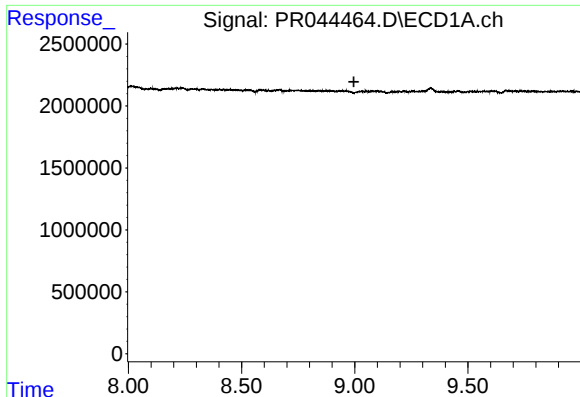
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

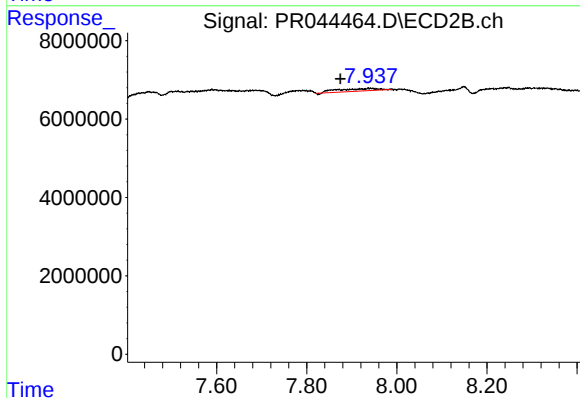
R.T.: 7.589 min
Delta R.T.: -0.002 min
Response: 4917407
Conc: 2.21 ng/ml



#38 AR-1262-3

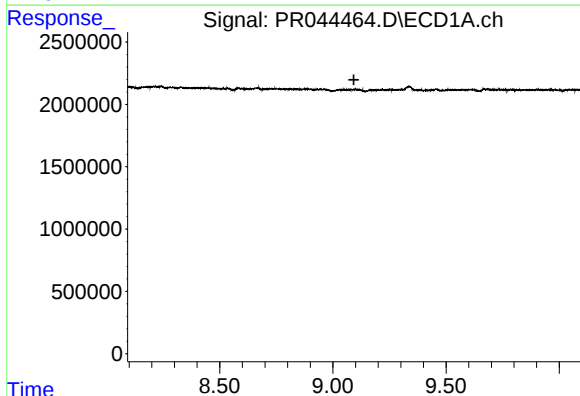
R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



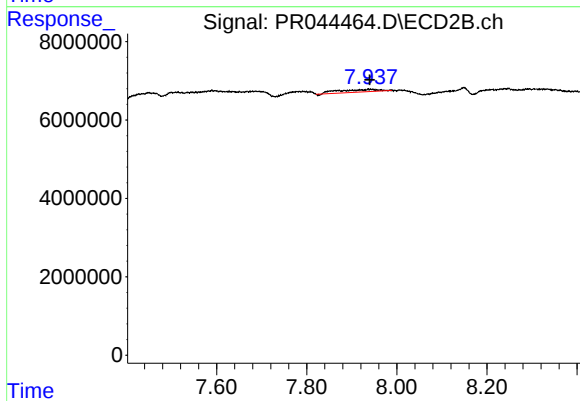
#38 AR-1262-3

R.T.: 7.941 min
Delta R.T.: 0.066 min
Response: 4051942
Conc: 4.58 ng/ml



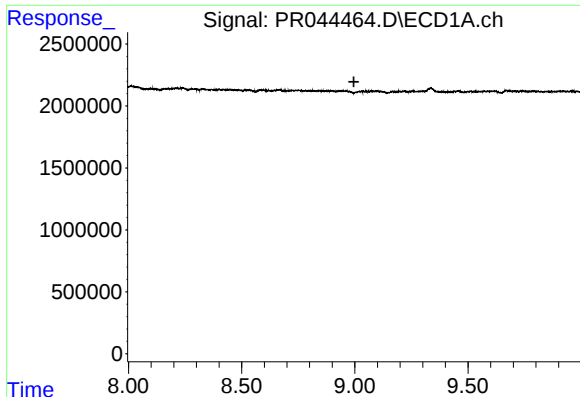
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#39 AR-1262-4

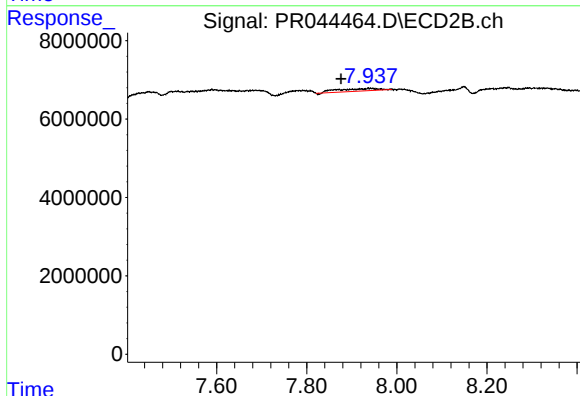
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 4051942
Conc: 2.76 ng/ml



#41 AR-1268-1

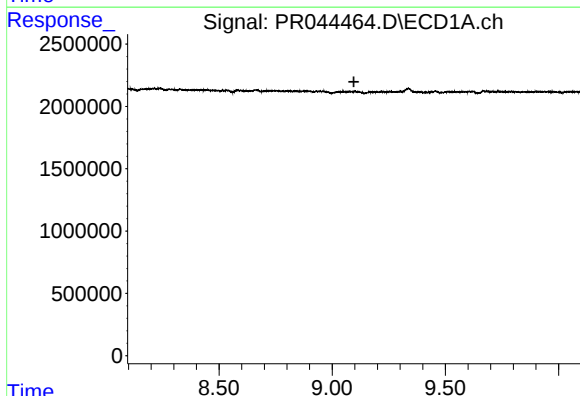
R.T.: 0.000 min
Exp R.T.: 8.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



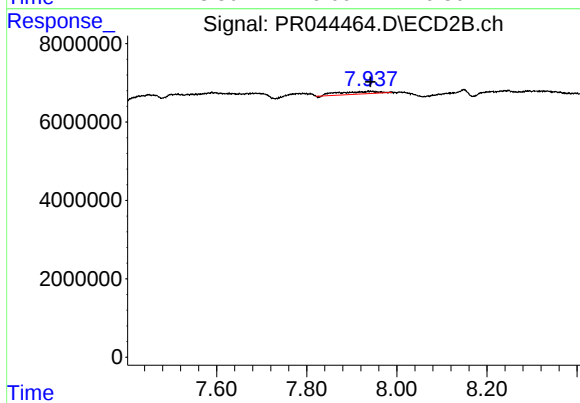
#41 AR-1268-1

R.T.: 7.941 min
Delta R.T.: 0.065 min
Response: 4051942
Conc: 1.52 ng/ml



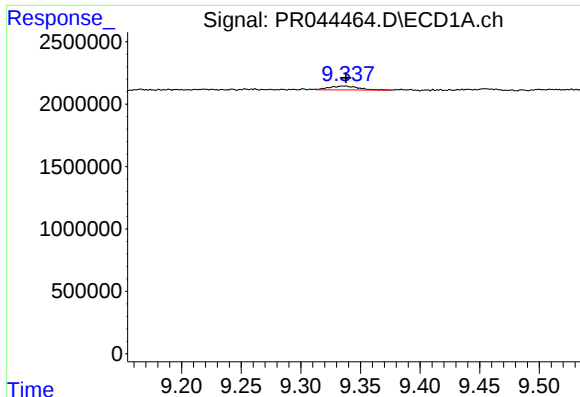
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.



#42 AR-1268-2

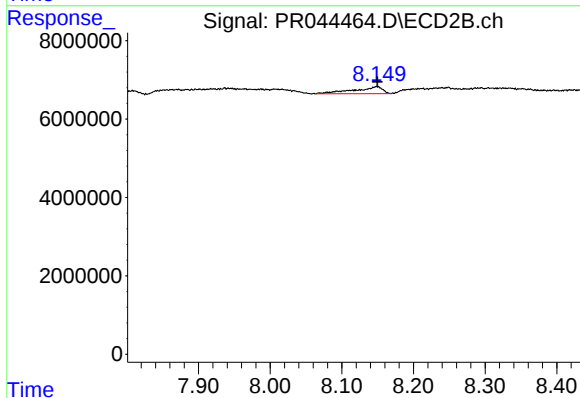
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 4051942
Conc: 1.77 ng/ml



#43 AR-1268-3

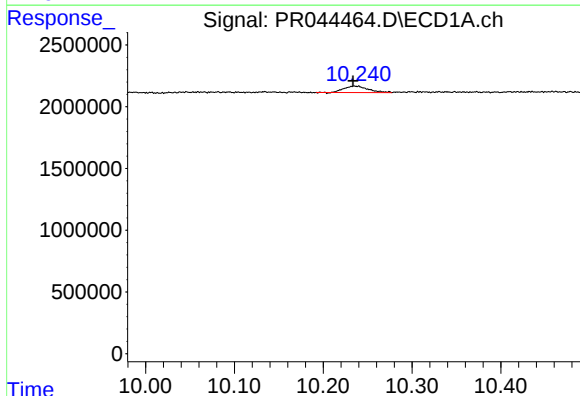
R.T.: 9.336 min
Delta R.T.: -0.002 min
Response: 521122
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



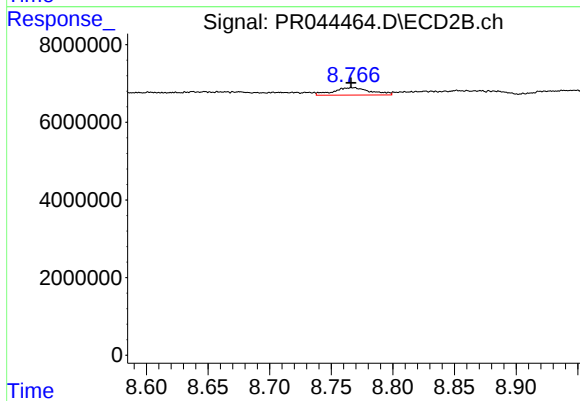
#43 AR-1268-3

R.T.: 8.149 min
Delta R.T.: -0.001 min
Response: 4926859
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 10.235 min
Delta R.T.: 0.002 min
Response: 977940
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 3997989
Conc: 0.71 ng/ml