

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR042009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2019 10:50
 Operator : SM\AJ
 Sample : K5177-22
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEPC9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:28:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.718	3.983	41254541	167.1E6	10.141	10.928
2)	SA Decachlor...	10.634	9.094	37267466	120.9E6	10.846	12.193
Target Compounds							
3)	L1 AR-1016-1	5.919	5.080	3209306	25397728	22.354	46.722 #
4)	L1 AR-1016-2	5.919	5.080	3209306	25397728	15.694	35.188 #
5)	L1 AR-1016-3	5.987	5.318f	722199	2626712	5.940	7.203
6)	L1 AR-1016-4	0.000	5.318	0	2626712	N.D.	9.465 #
7)	L1 AR-1016-5	6.376	0.000	1826670	0	18.345	N.D. #
9)	L2 AR-1221-2	5.031	4.289	334407	2647328	11.526	21.541 #
10)	L2 AR-1221-3	5.031f	4.409f	334407	2241162	3.437	5.754 #
11)	L3 AR-1232-1	5.031f	4.409f	334407	2241162	3.996	6.578 #
12)	L3 AR-1232-2	0.000	5.080	0	25397728	N.D.	74.584 #
13)	L3 AR-1232-3	5.919	5.318f	3209306	2626712	35.693	15.597 #
14)	L3 AR-1232-4	0.000	5.392	0	3908237	N.D.	27.438 #
16)	L4 AR-1242-1	5.919	5.080	3209306	25397728	29.103	59.802 #
17)	L4 AR-1242-2	5.919	5.080	3209306	25397728	20.672	44.627 #
18)	L4 AR-1242-3	5.987	5.318f	722199	2626712	7.697	9.101
19)	L4 AR-1242-4	0.000	5.392	0	3908237	N.D.	15.013 #
20)	L4 AR-1242-5	0.000	5.957f	0	24294098	N.D.	91.574 #
21)	L5 AR-1248-1	5.919	5.080	3209306	25397728	38.568	77.922 #
22)	L5 AR-1248-2	0.000	5.318	0	2626712	N.D.	7.052 #
23)	L5 AR-1248-3	6.376	5.392	1826670	3908237	14.088	10.441 #
25)	L5 AR-1248-5	0.000	5.957	0	24294098	N.D.	69.558 #
26)	L6 AR-1254-1	0.000	5.957f	0	24294098	N.D.	45.861 #
27)	L6 AR-1254-2	6.968	6.058	4919466	2082629	19.829	4.154 #
28)	L6 AR-1254-3	7.363	6.428	1855641	55034124	6.876	58.333 #
29)	L6 AR-1254-4	0.000	6.669	0	66561765	N.D.	100.534 #
30)	L6 AR-1254-5	8.044	7.092	1165043	47681311	5.479	55.531 #
31)	L7 AR-1260-1	7.501	6.587	1647054	29606224	8.693	49.946 #
32)	L7 AR-1260-2	7.750	6.760	1920188	53949832	8.124	66.174 #
33)	L7 AR-1260-3	0.000	6.917	0	38681582	N.D.	55.954 #
34)	L7 AR-1260-4	0.000	7.388	0	70587609	N.D.	121.641 #
36)	L8 AR-1262-1	0.000	7.092	0	47681311	N.D.	109.416 #
38)	L8 AR-1262-3	0.000	7.916	0	15777935	N.D.	24.172 #
39)	L8 AR-1262-4	9.162f	8.001	50543118	16290889	246.710	13.941 #
40)	L8 AR-1262-5	0.000	8.524	0	6247623	N.D.	11.680 #
41)	L9 AR-1268-1	0.000	7.916	0	15777935	N.D.	7.196 #
42)	L9 AR-1268-2	9.162f	8.001	50543118	16290889	101.661	8.187 #
43)	L9 AR-1268-3	0.000	8.193	0	11205417	N.D.	6.686 #
44)	L9 AR-1268-4	0.000	8.524	0	6247623	N.D.	9.681 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
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Operator : SM\AJ
Sample : K5177-22
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEPC9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:28:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

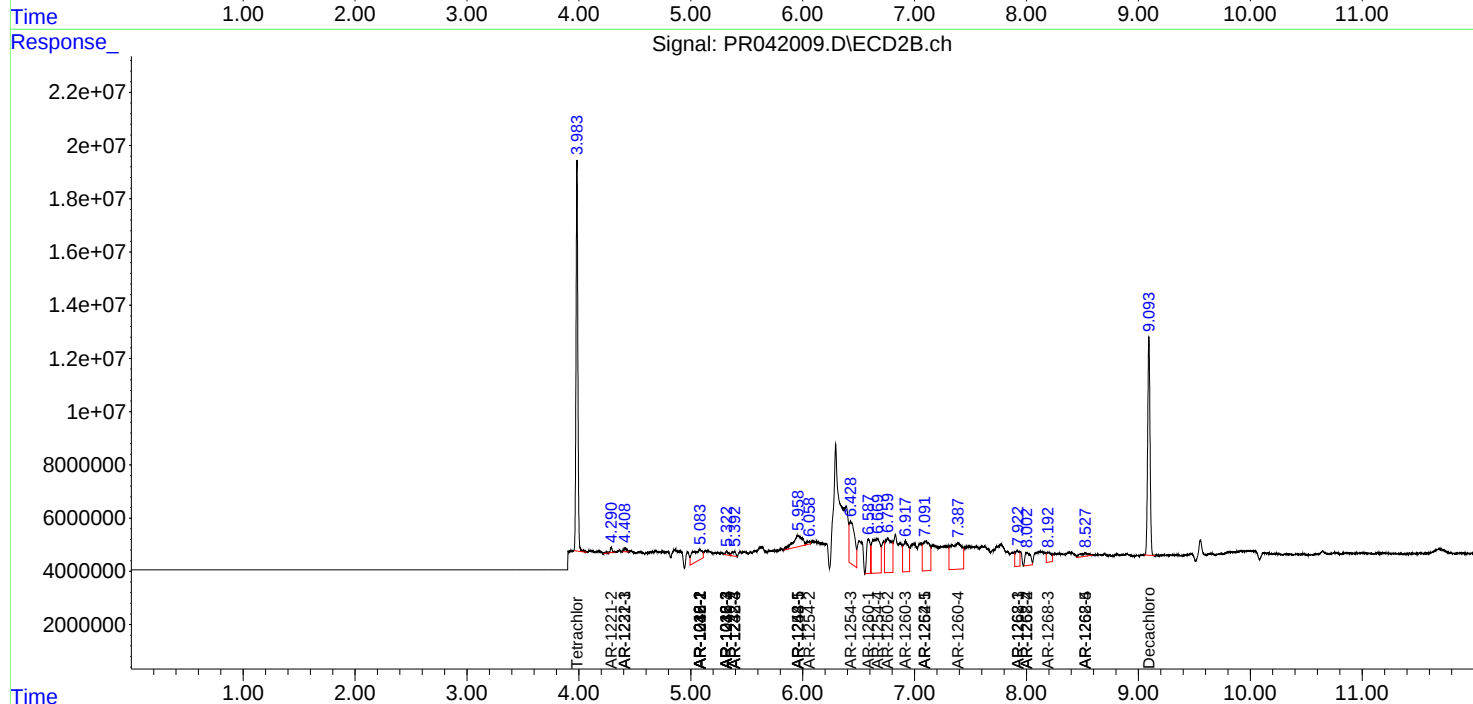
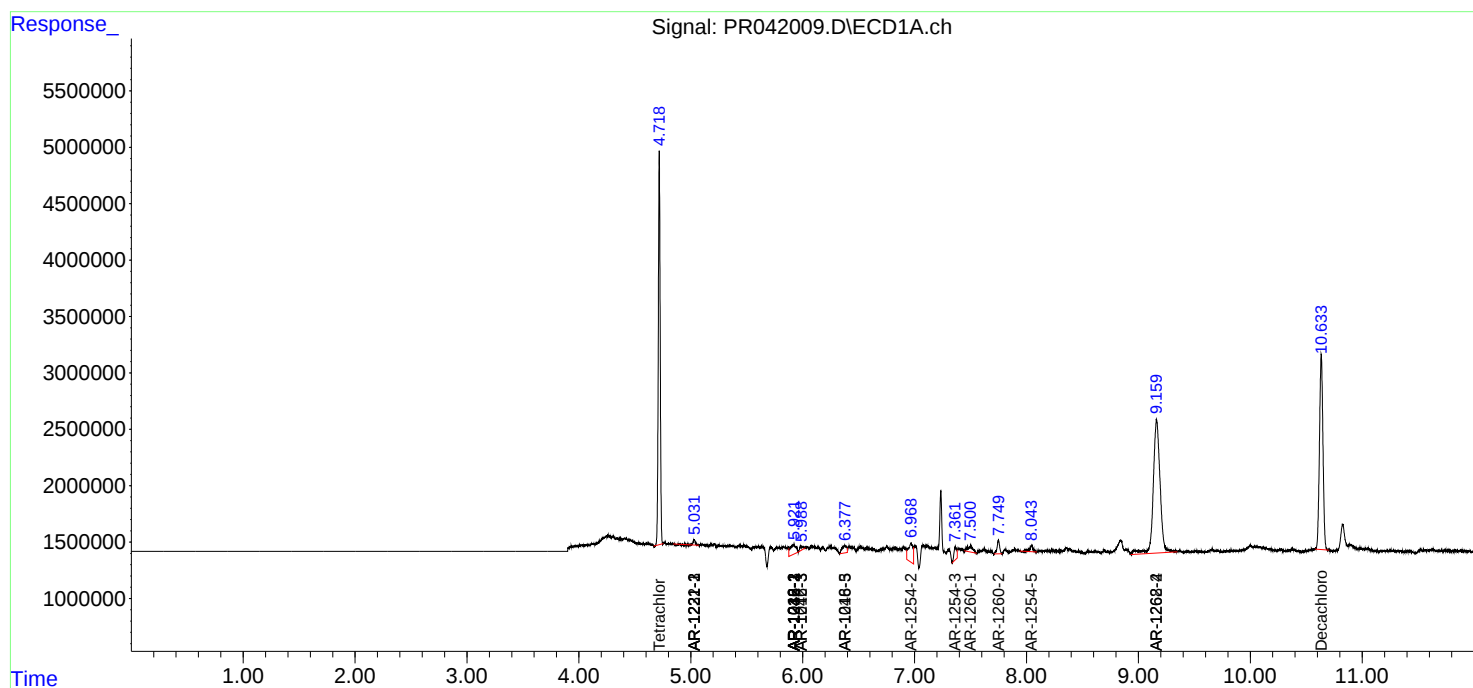
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

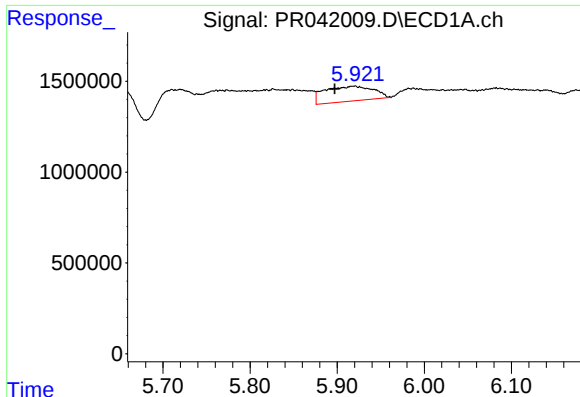
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR042009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2019 10:50
Operator : SM\AJ
Sample : K5177-22
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BEPC9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:28:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

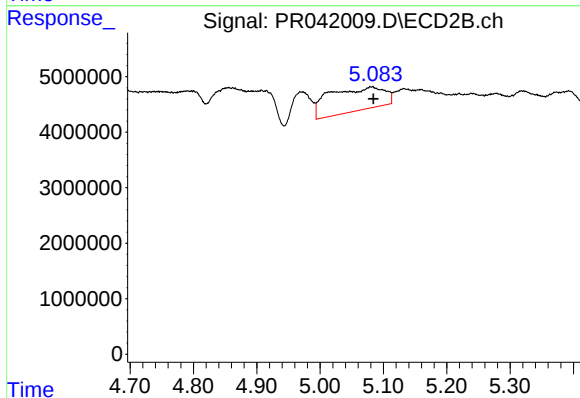




#3 AR-1016-1

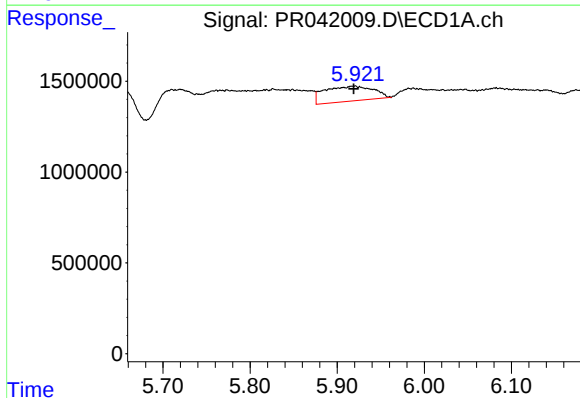
R.T.: 5.919 min
Delta R.T.: 0.022 min
Response: 3209306
Conc: 22.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



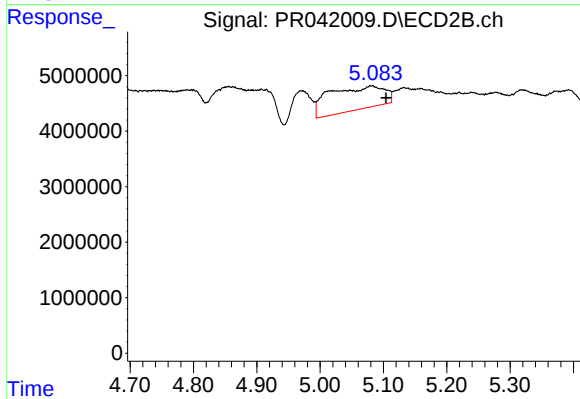
#3 AR-1016-1

R.T.: 5.080 min
Delta R.T.: -0.005 min
Response: 25397728
Conc: 46.72 ng/ml



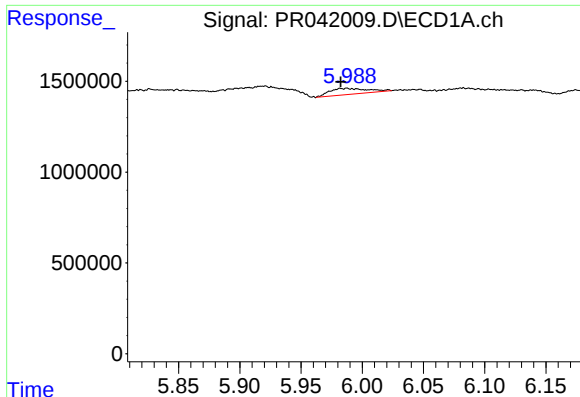
#4 AR-1016-2

R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3209306
Conc: 15.69 ng/ml



#4 AR-1016-2

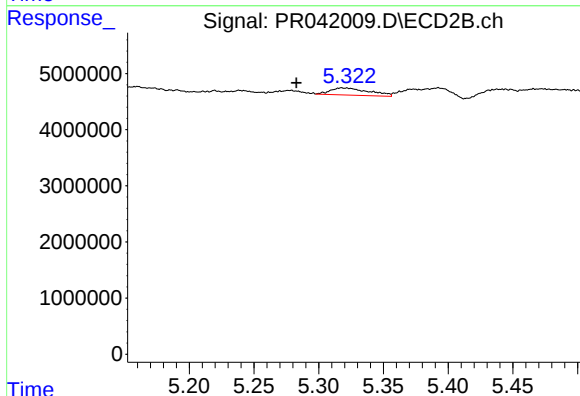
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 25397728
Conc: 35.19 ng/ml



#5 AR-1016-3

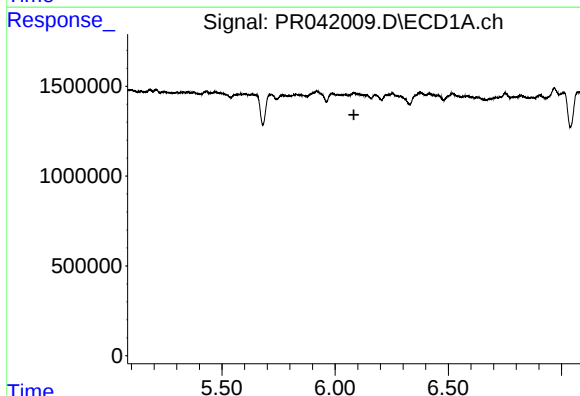
R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 722199
Conc: 5.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



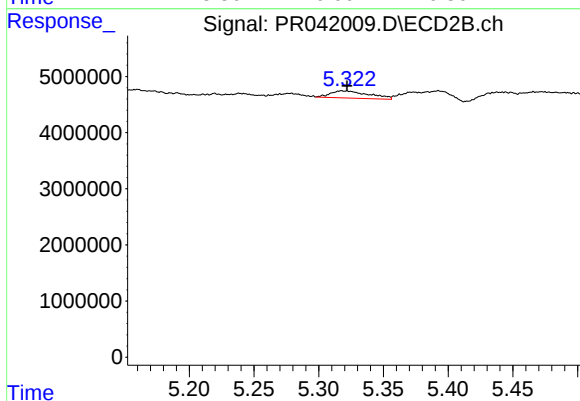
#5 AR-1016-3

R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 2626712
Conc: 7.20 ng/ml



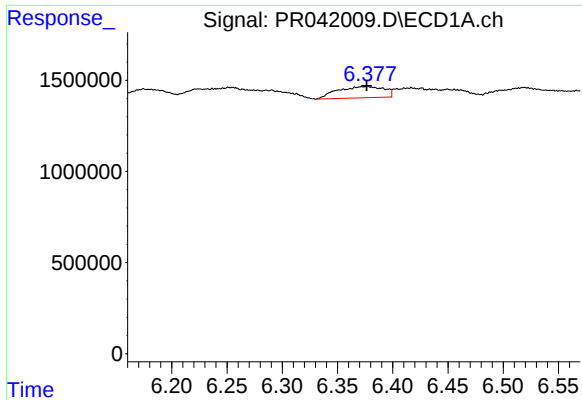
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

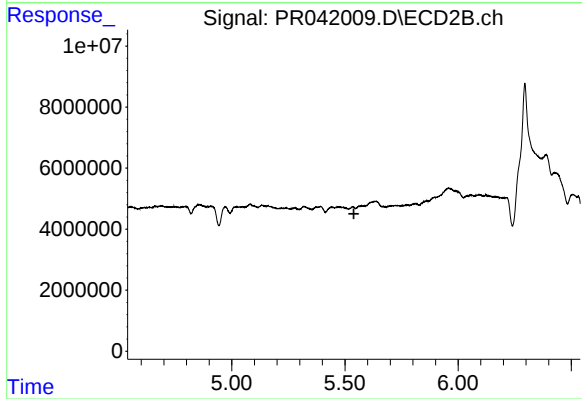
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 2626712
Conc: 9.47 ng/ml



#7 AR-1016-5

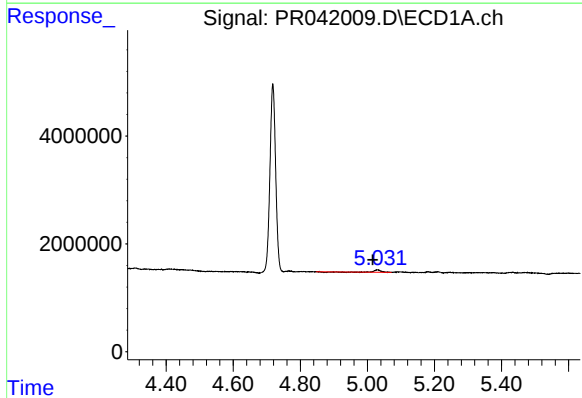
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1826670
Conc: 18.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



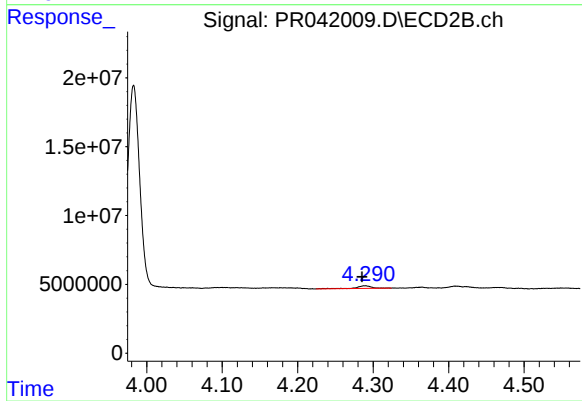
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



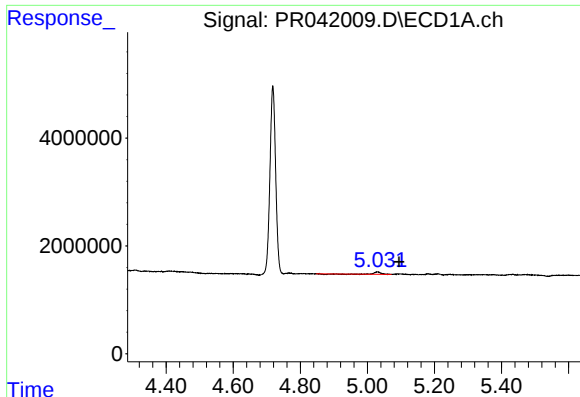
#9 AR-1221-2

R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 334407
Conc: 11.53 ng/ml



#9 AR-1221-2

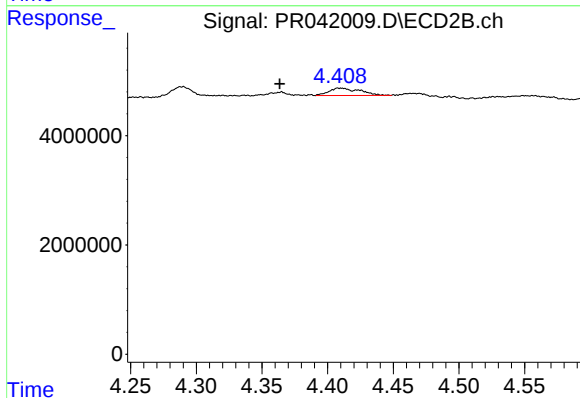
R.T.: 4.289 min
Delta R.T.: 0.004 min
Response: 2647328
Conc: 21.54 ng/ml



#10 AR-1221-3

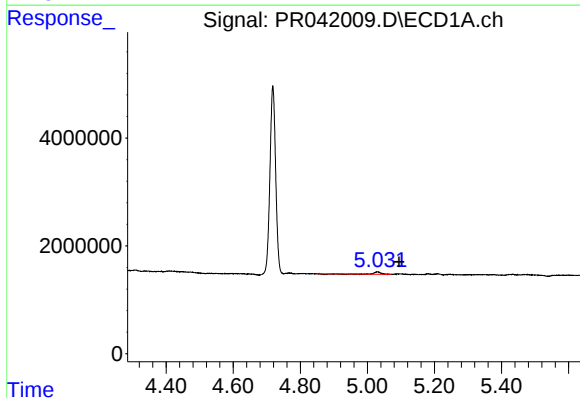
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 334407
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



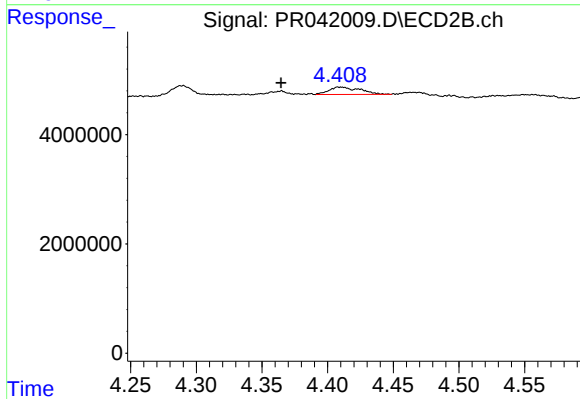
#10 AR-1221-3

R.T.: 4.409 min
Delta R.T.: 0.046 min
Response: 2241162
Conc: 5.75 ng/ml



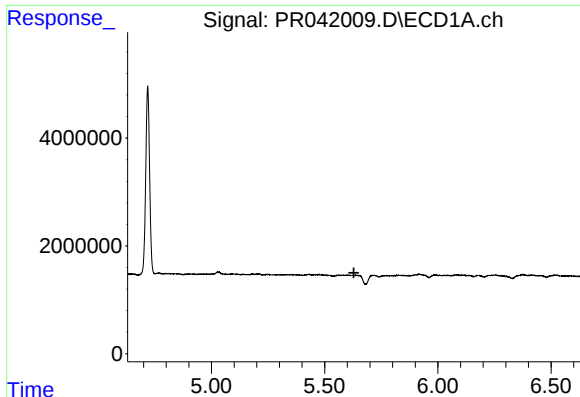
#11 AR-1232-1

R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 334407
Conc: 4.00 ng/ml



#11 AR-1232-1

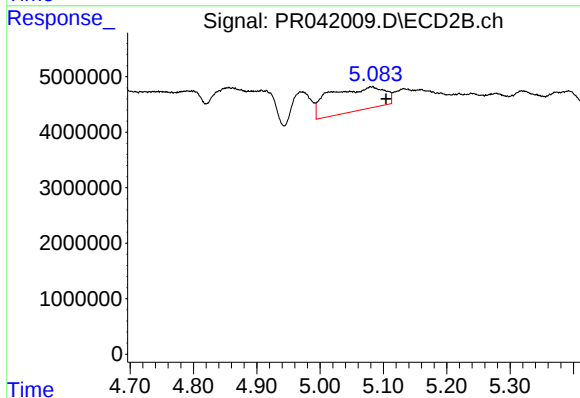
R.T.: 4.409 min
Delta R.T.: 0.045 min
Response: 2241162
Conc: 6.58 ng/ml



#12 AR-1232-2

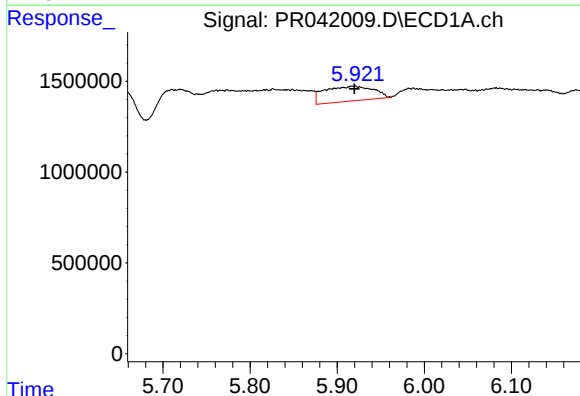
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



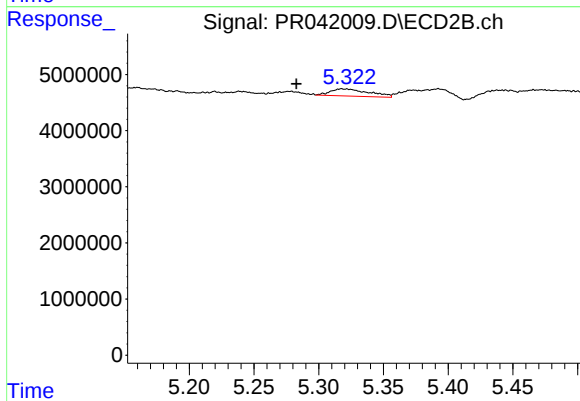
#12 AR-1232-2

R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 25397728
Conc: 74.58 ng/ml



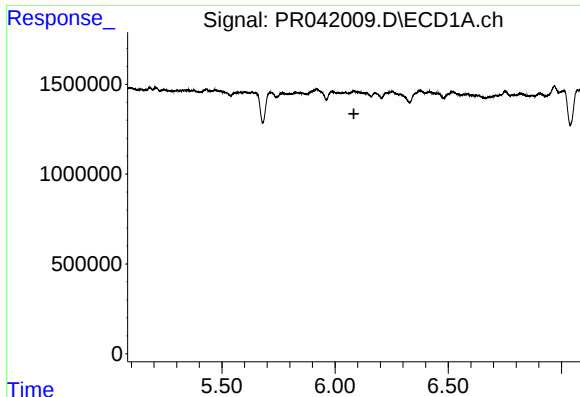
#13 AR-1232-3

R.T.: 5.919 min
Delta R.T.: -0.001 min
Response: 3209306
Conc: 35.69 ng/ml



#13 AR-1232-3

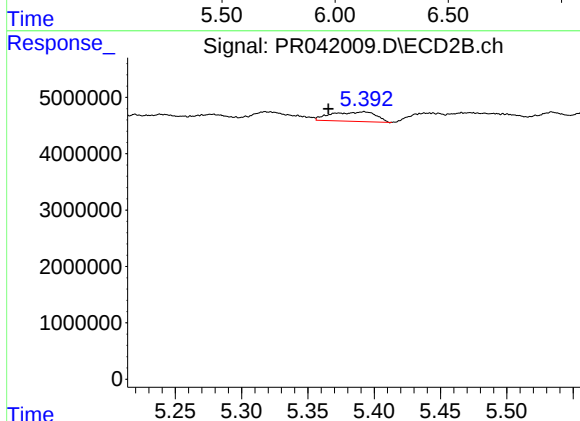
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 2626712
Conc: 15.60 ng/ml



#14 AR-1232-4

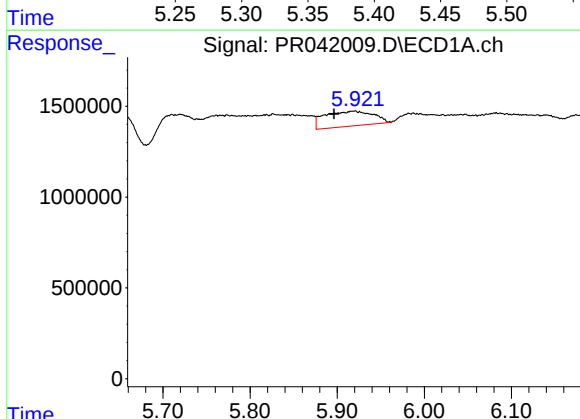
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



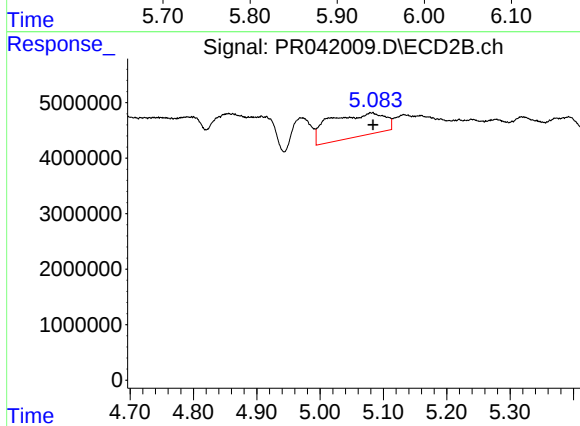
#14 AR-1232-4

R.T.: 5.392 min
Delta R.T.: 0.027 min
Response: 3908237
Conc: 27.44 ng/ml



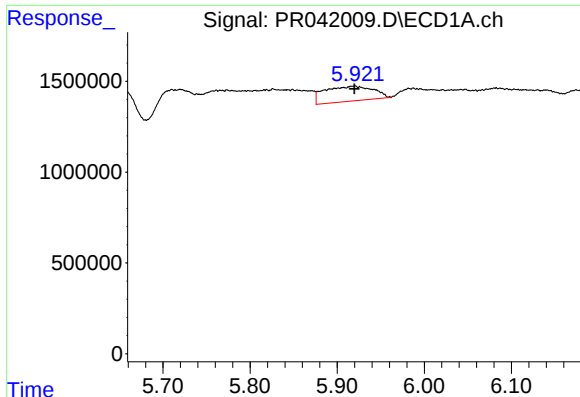
#16 AR-1242-1

R.T.: 5.919 min
Delta R.T.: 0.022 min
Response: 3209306
Conc: 29.10 ng/ml



#16 AR-1242-1

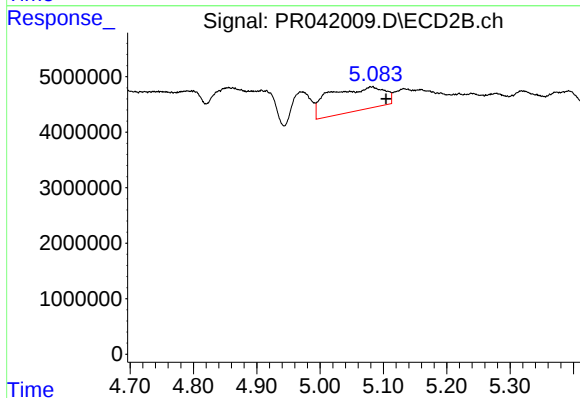
R.T.: 5.080 min
Delta R.T.: -0.004 min
Response: 25397728
Conc: 59.80 ng/ml



#17 AR-1242-2

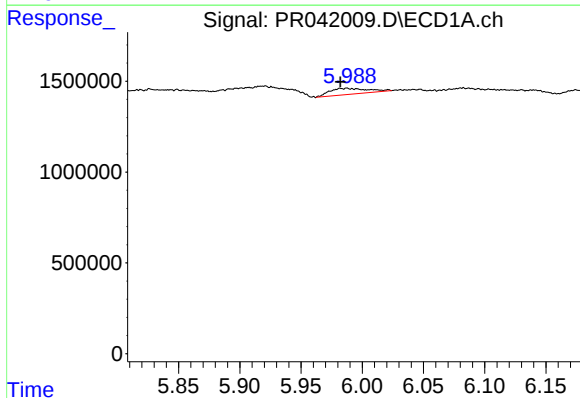
R.T.: 5.919 min
Delta R.T.: 0.000 min
Response: 3209306
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



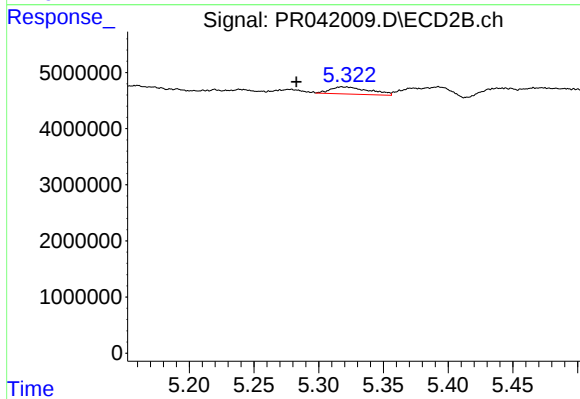
#17 AR-1242-2

R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 25397728
Conc: 44.63 ng/ml



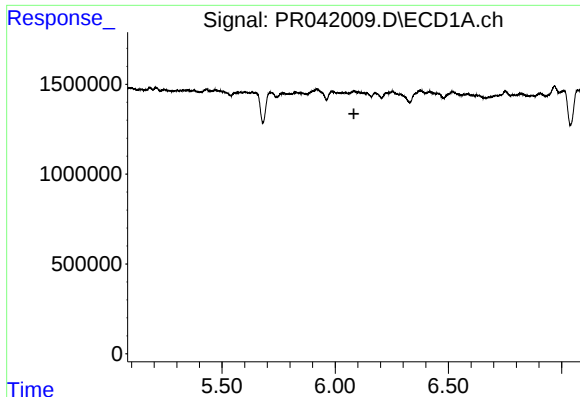
#18 AR-1242-3

R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 722199
Conc: 7.70 ng/ml



#18 AR-1242-3

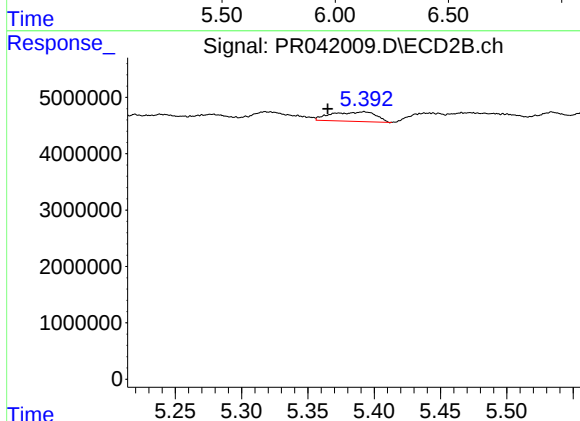
R.T.: 5.318 min
Delta R.T.: 0.035 min
Response: 2626712
Conc: 9.10 ng/ml



#19 AR-1242-4

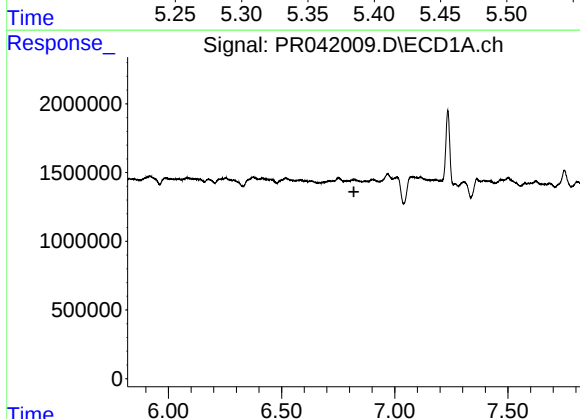
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



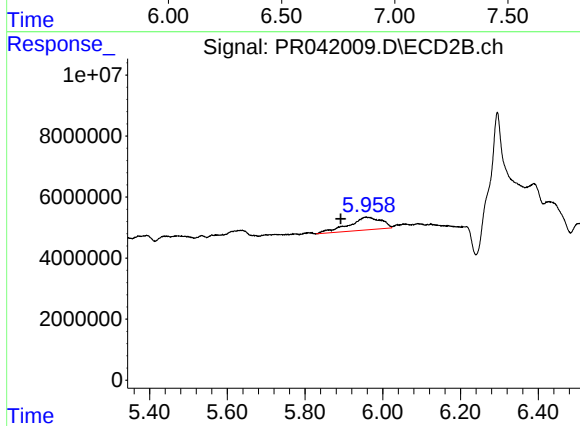
#19 AR-1242-4

R.T.: 5.392 min
Delta R.T.: 0.027 min
Response: 3908237
Conc: 15.01 ng/ml



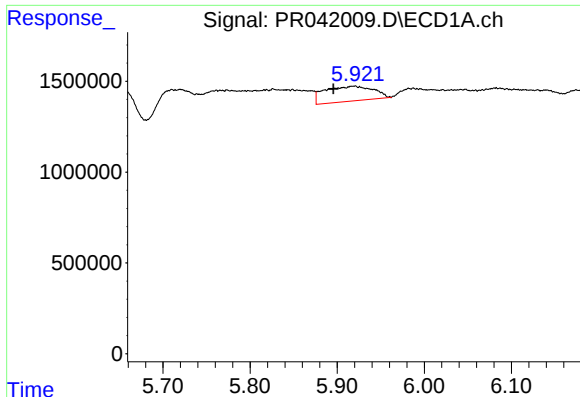
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

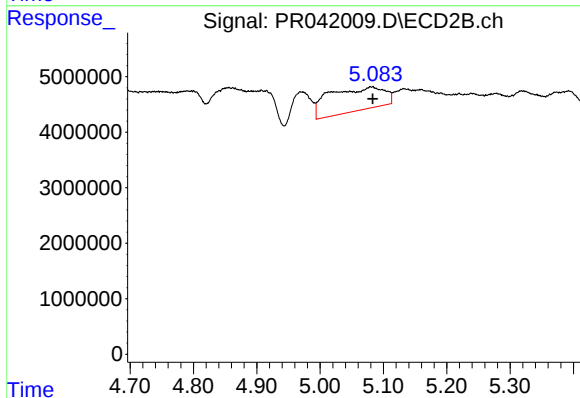
R.T.: 5.957 min
Delta R.T.: 0.066 min
Response: 24294098
Conc: 91.57 ng/ml



#21 AR-1248-1

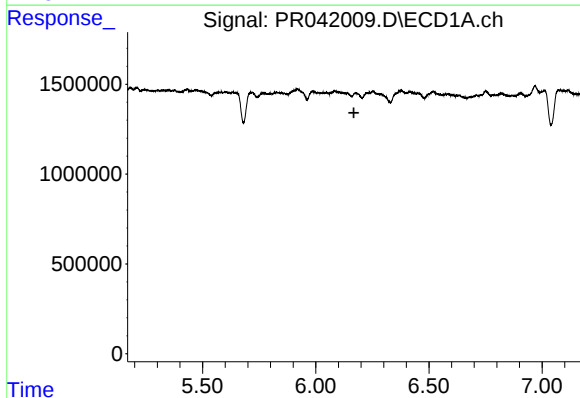
R.T.: 5.919 min
Delta R.T.: 0.023 min
Response: 3209306
Conc: 38.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



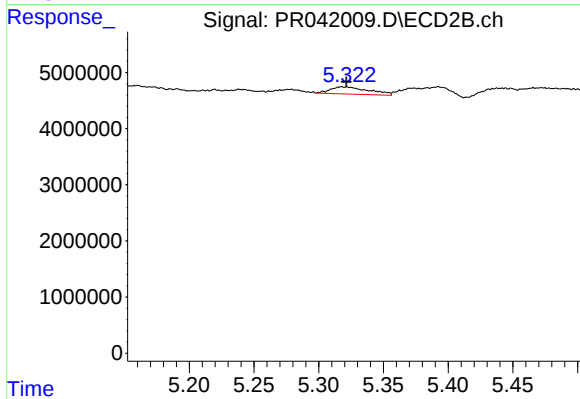
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 25397728
Conc: 77.92 ng/ml



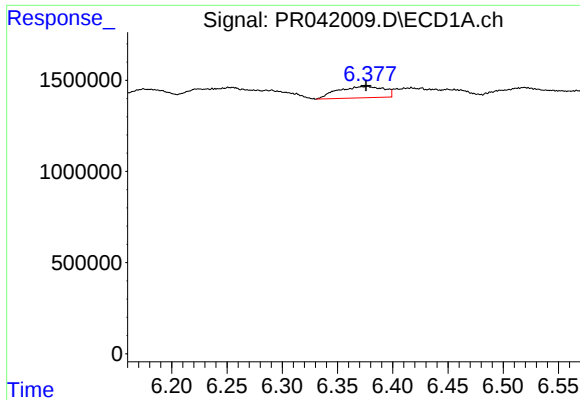
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#22 AR-1248-2

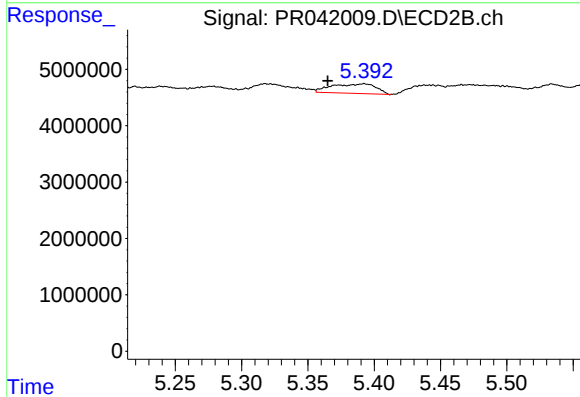
R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 2626712
Conc: 7.05 ng/ml



#23 AR-1248-3

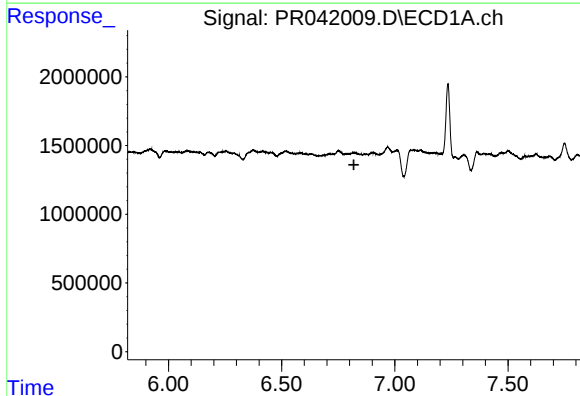
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 1826670
Conc: 14.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



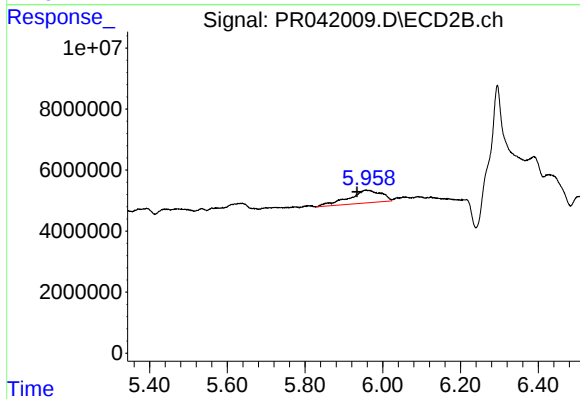
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: 0.028 min
Response: 3908237
Conc: 10.44 ng/ml



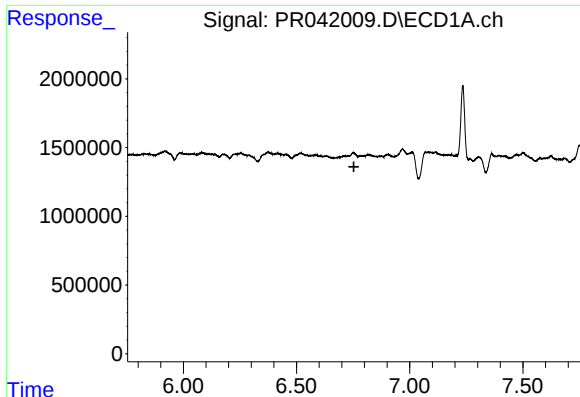
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#25 AR-1248-5

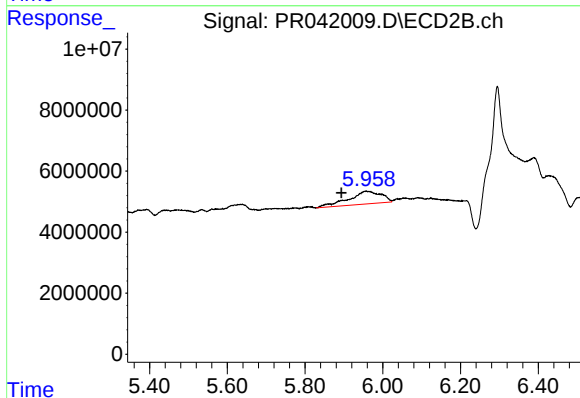
R.T.: 5.957 min
Delta R.T.: 0.023 min
Response: 24294098
Conc: 69.56 ng/ml



#26 AR-1254-1

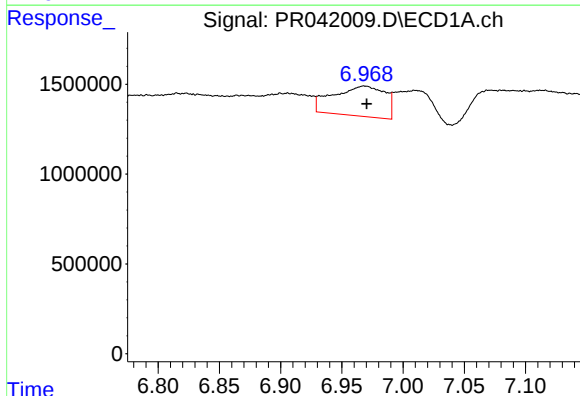
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



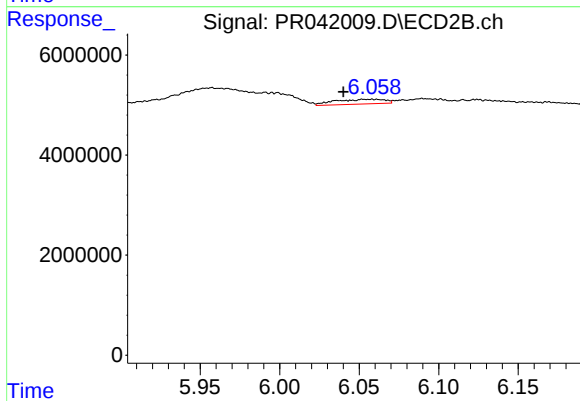
#26 AR-1254-1

R.T.: 5.957 min
Delta R.T.: 0.064 min
Response: 24294098
Conc: 45.86 ng/ml



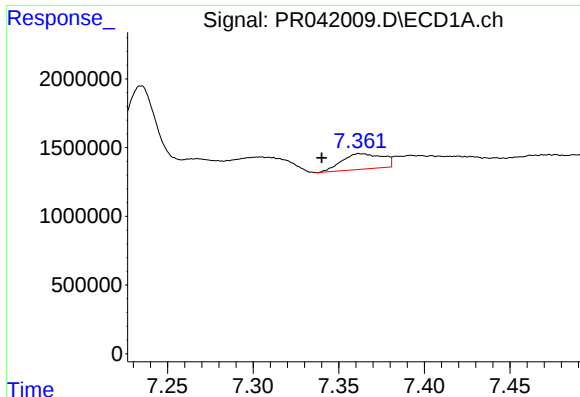
#27 AR-1254-2

R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 4919466
Conc: 19.83 ng/ml



#27 AR-1254-2

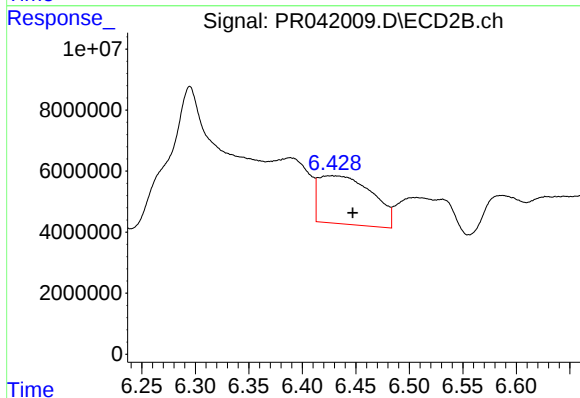
R.T.: 6.058 min
Delta R.T.: 0.018 min
Response: 2082629
Conc: 4.15 ng/ml



#28 AR-1254-3

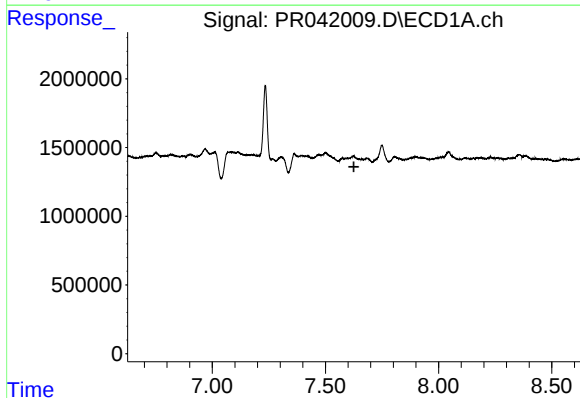
R.T.: 7.363 min
Delta R.T.: 0.023 min
Response: 1855641
Conc: 6.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



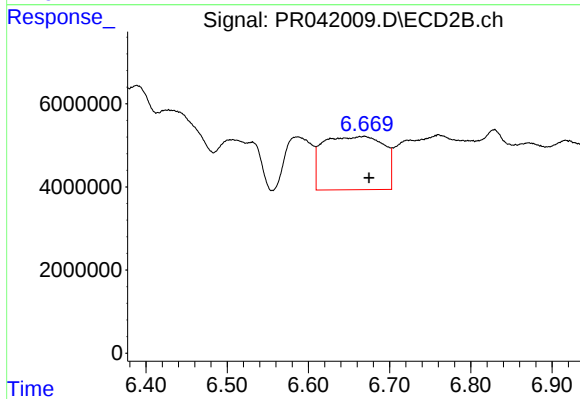
#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: -0.019 min
Response: 55034124
Conc: 58.33 ng/ml



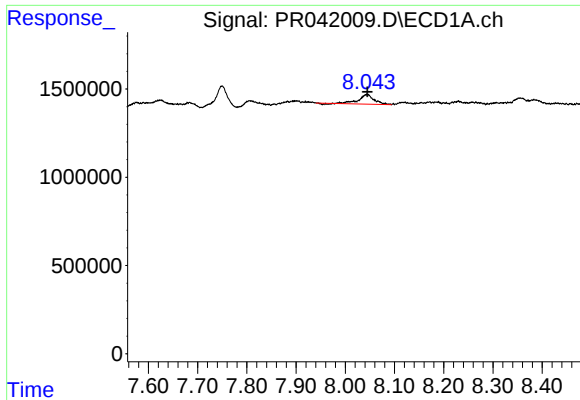
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#29 AR-1254-4

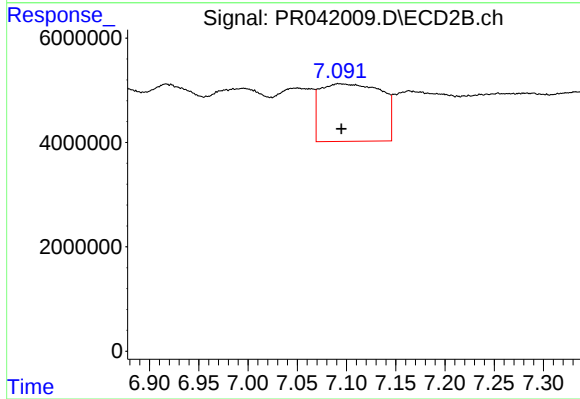
R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 66561765
Conc: 100.53 ng/ml



#30 AR-1254-5

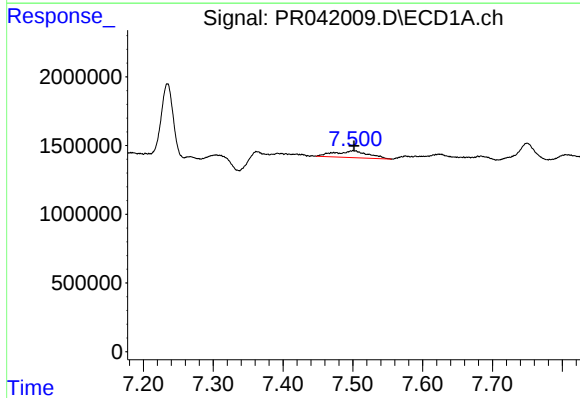
R.T.: 8.044 min
Delta R.T.: 0.000 min
Response: 1165043
Conc: 5.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



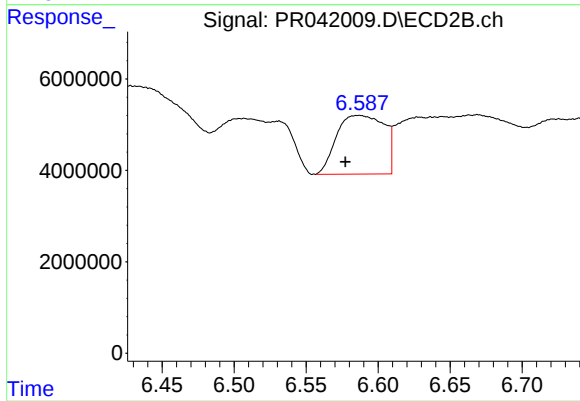
#30 AR-1254-5

R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 47681311
Conc: 55.53 ng/ml



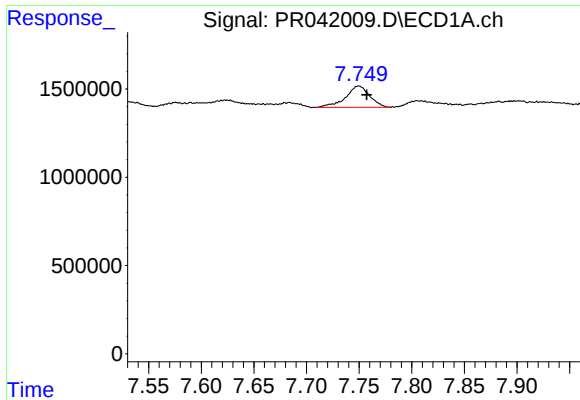
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: -0.001 min
Response: 1647054
Conc: 8.69 ng/ml



#31 AR-1260-1

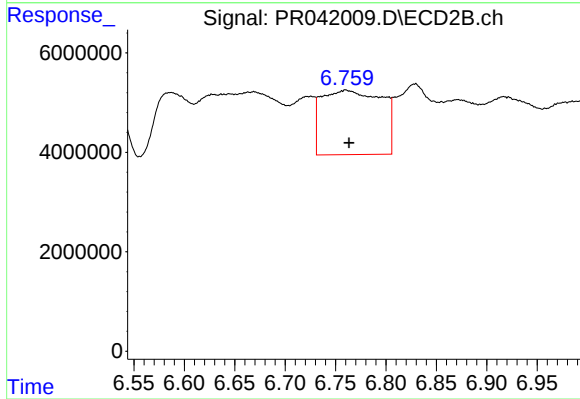
R.T.: 6.587 min
Delta R.T.: 0.009 min
Response: 29606224
Conc: 49.95 ng/ml



#32 AR-1260-2

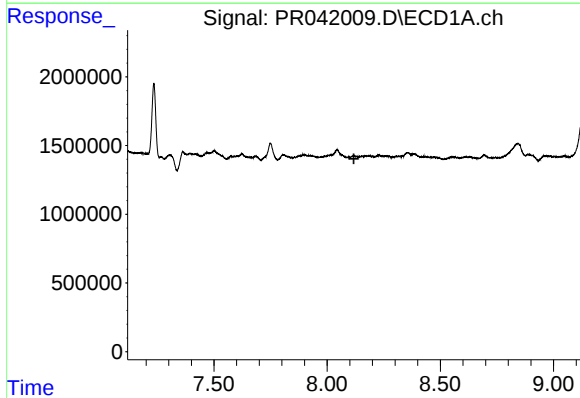
R.T.: 7.750 min
Delta R.T.: -0.008 min
Response: 1920188
Conc: 8.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



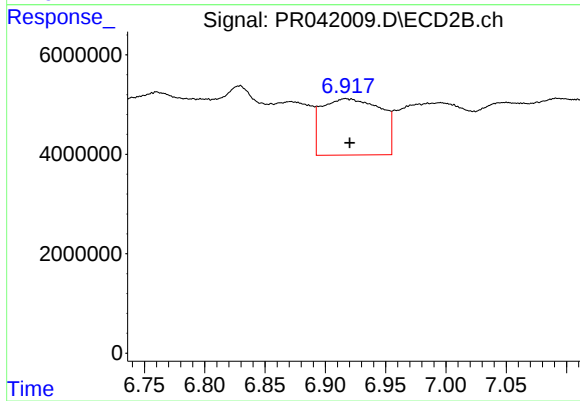
#32 AR-1260-2

R.T.: 6.760 min
Delta R.T.: -0.003 min
Response: 53949832
Conc: 66.17 ng/ml



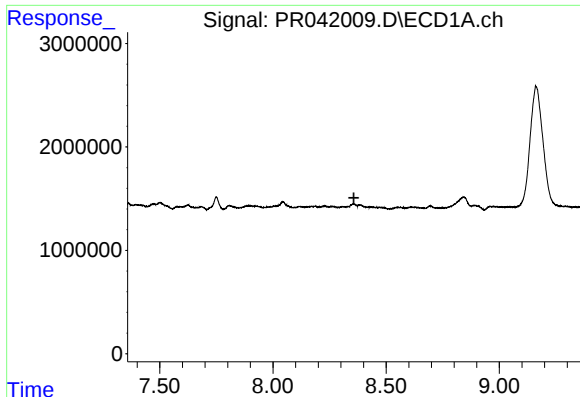
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#33 AR-1260-3

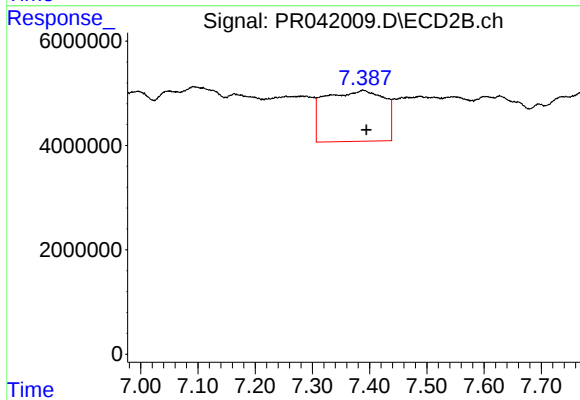
R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 38681582
Conc: 55.95 ng/ml



#34 AR-1260-4

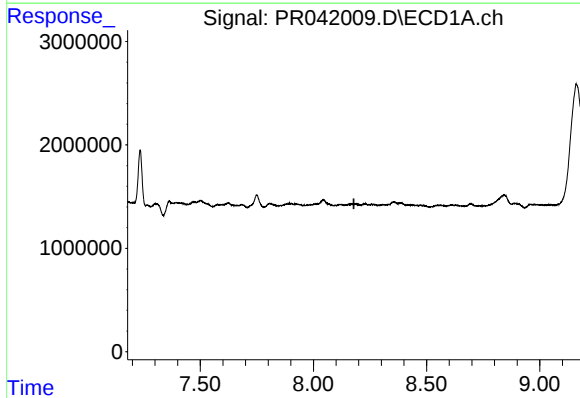
R.T.: 0.000 min
Exp R.T. : 8.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



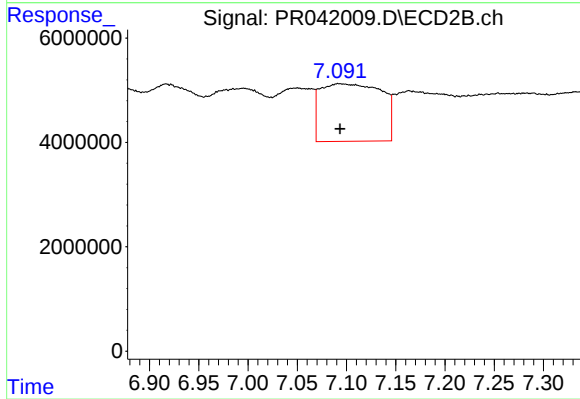
#34 AR-1260-4

R.T.: 7.388 min
Delta R.T.: -0.006 min
Response: 70587609
Conc: 121.64 ng/ml



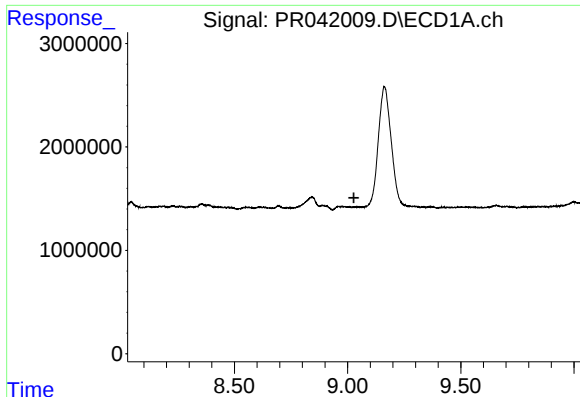
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#36 AR-1262-1

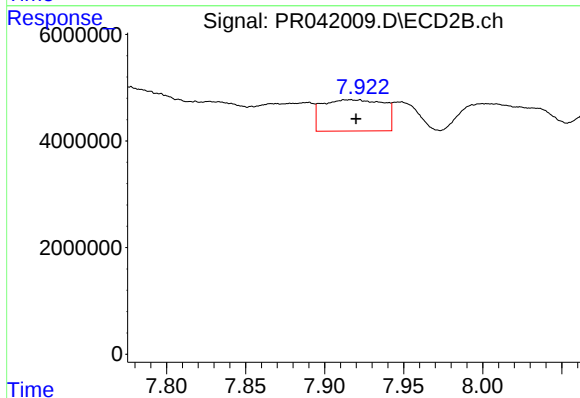
R.T.: 7.092 min
Delta R.T.: -0.001 min
Response: 47681311
Conc: 109.42 ng/ml



#38 AR-1262-3

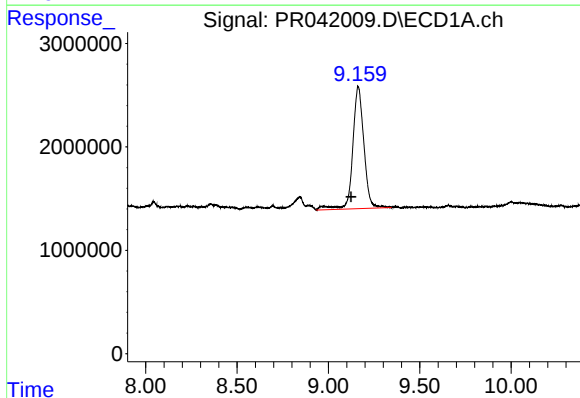
R.T.: 0.000 min
Exp R.T.: 9.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



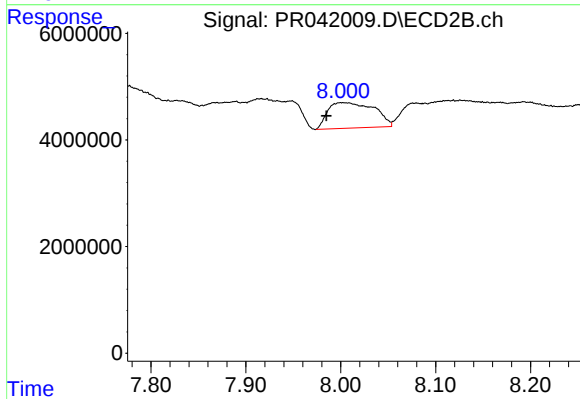
#38 AR-1262-3

R.T.: 7.916 min
Delta R.T.: -0.004 min
Response: 15777935
Conc: 24.17 ng/ml



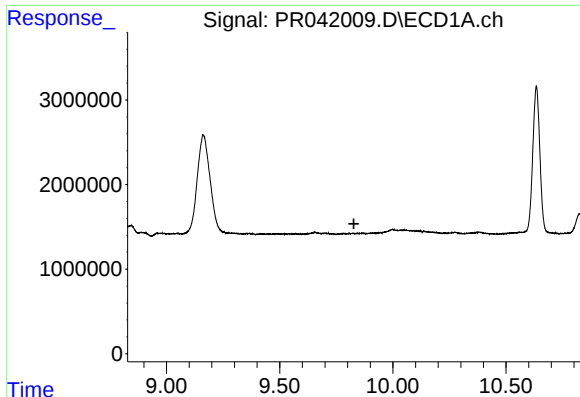
#39 AR-1262-4

R.T.: 9.162 min
Delta R.T.: 0.038 min
Response: 50543118
Conc: 246.71 ng/ml



#39 AR-1262-4

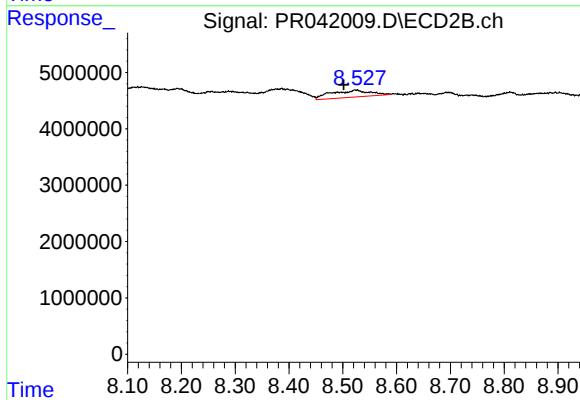
R.T.: 8.001 min
Delta R.T.: 0.016 min
Response: 16290889
Conc: 13.94 ng/ml



#40 AR-1262-5

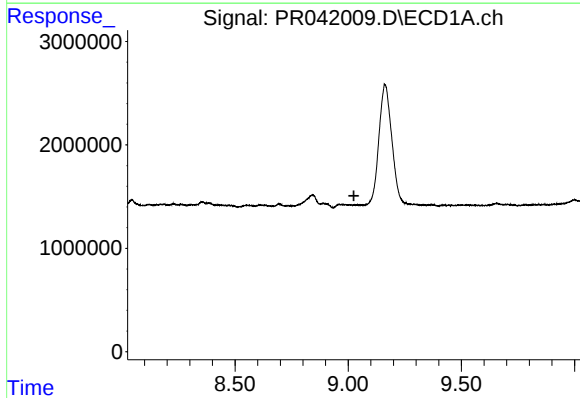
R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



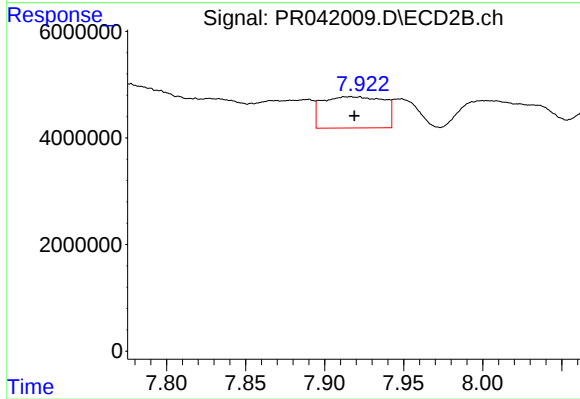
#40 AR-1262-5

R.T.: 8.524 min
Delta R.T.: 0.023 min
Response: 6247623
Conc: 11.68 ng/ml



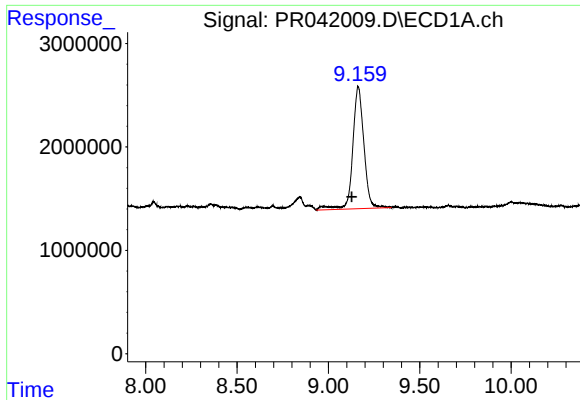
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#41 AR-1268-1

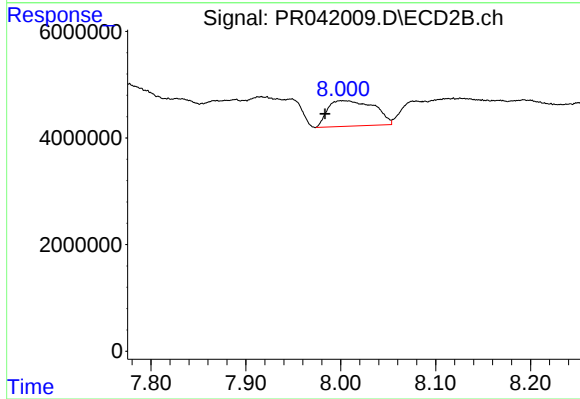
R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 15777935
Conc: 7.20 ng/ml



#42 AR-1268-2

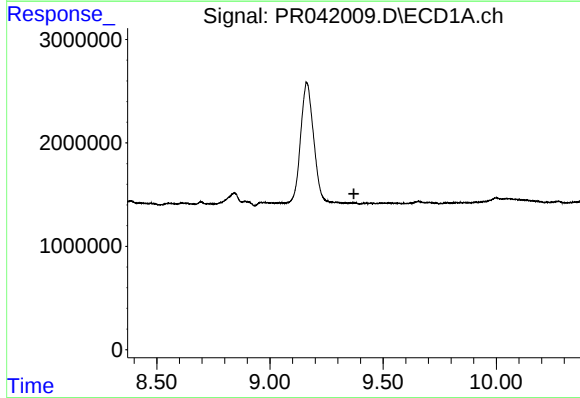
R.T.: 9.162 min
Delta R.T.: 0.035 min
Response: 50543118
Conc: 101.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEPC9



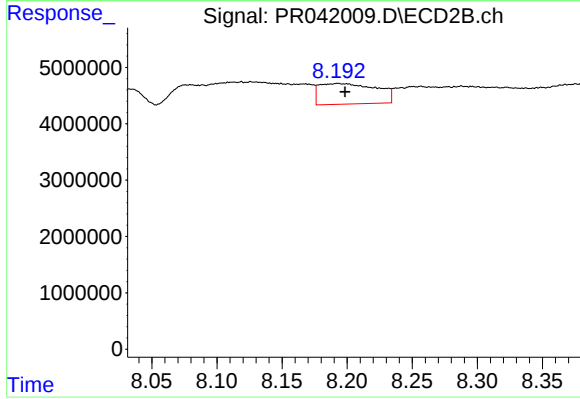
#42 AR-1268-2

R.T.: 8.001 min
Delta R.T.: 0.018 min
Response: 16290889
Conc: 8.19 ng/ml



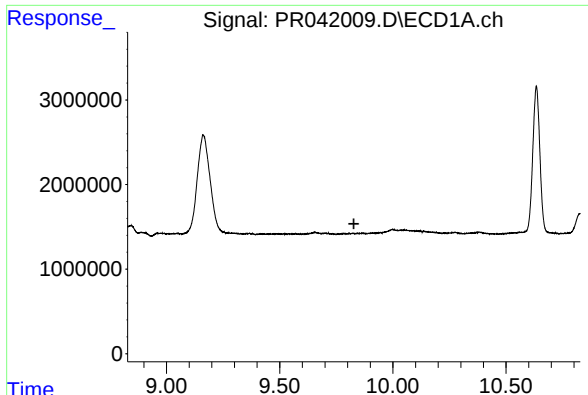
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

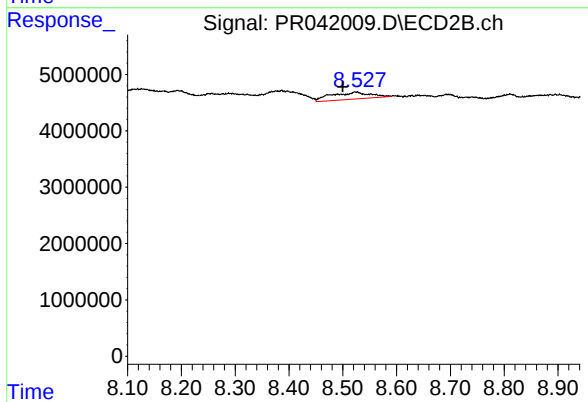
R.T.: 8.193 min
Delta R.T.: -0.005 min
Response: 11205417
Conc: 6.69 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEPC9



#44 AR-1268-4

R.T.: 8.524 min
Delta R.T.: 0.025 min
Response: 6247623
Conc: 9.68 ng/ml