

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR054999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 19:26
 Operator : AJ\MA
 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: Jun 28 02:53:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.641	2.912	90301227	42450796	24.826	25.429
2)	SA Decachlor...	9.534	8.141	39612212	40101458	27.472	28.542
Target Compounds							
3)	L1 AR-1016-1	0.000	4.041f	0	523092	N.D.	9.123 #
4)	L1 AR-1016-2	0.000	4.041	0	523092	N.D.	6.697 #
5)	L1 AR-1016-3	4.955	0.000	301401	0	3.451	N.D. #
7)	L1 AR-1016-5	5.364	4.489	169721	324035	2.631	7.670 #
9)	L2 AR-1221-2	3.952	3.214	1382856	520213	42.154	33.011
10)	L2 AR-1221-3	4.025	0.000	358617	0	3.548	N.D. #
11)	L3 AR-1232-1	4.025	0.000	358617	0	3.866	N.D. #
12)	L3 AR-1232-2	0.000	4.041	0	523092	N.D.	13.035 #
15)	L3 AR-1232-5	5.158	4.489	240623	324035	8.899	14.450 #
16)	L4 AR-1242-1	0.000	4.041f	0	523092	N.D.	10.917 #
17)	L4 AR-1242-2	0.000	4.041	0	523092	N.D.	8.032 #
18)	L4 AR-1242-3	4.955	0.000	301401	0	4.134	N.D. #
20)	L4 AR-1242-5	0.000	4.881f	0	198519	N.D.	4.592 #
21)	L5 AR-1248-1	0.000	4.041f	0	523092	N.D.	14.631 #
22)	L5 AR-1248-2	5.158	0.000	240623	0	2.925	N.D. #
23)	L5 AR-1248-3	5.364	0.000	169721	0	1.897	N.D. #
24)	L5 AR-1248-4	5.769f	4.489	146661	324035	1.654	5.496 #
25)	L5 AR-1248-5	0.000	4.881	0	198519	N.D.	3.436 #
26)	L6 AR-1254-1	5.769	4.881f	146661	198519	1.575	2.269 #
28)	L6 AR-1254-3	6.387	5.453f	355374	460911	2.813	3.739 #
30)	L6 AR-1254-5	7.156	6.120	425965	279535	4.333	2.444 #
32)	L7 AR-1260-2	0.000	5.774	0	162286	N.D.	1.722 #
33)	L7 AR-1260-3	7.248	0.000	171314	0	2.552	N.D. #
34)	L7 AR-1260-4	7.491	0.000	333911	0	4.150	N.D. #
35)	L7 AR-1260-5	7.828	6.701	1164454	398403	7.602	2.428 #
36)	L8 AR-1262-1	7.248	0.000	171314	0	1.656	N.D. #
37)	L8 AR-1262-2	7.828	0.000	1164454	0	6.467	N.D. #
38)	L8 AR-1262-3	8.146	7.005	426714	312166	3.423	4.068
39)	L8 AR-1262-4	8.204f	7.068	328946	355911	5.878	2.434 #
40)	L8 AR-1262-5	8.841	7.607	453088	404326	6.626	5.857
41)	L9 AR-1268-1	8.146	7.005	426714	312166	2.114	1.433 #
42)	L9 AR-1268-2	8.204f	7.068	328946	355911	1.773	1.777
43)	L9 AR-1268-3	8.456f	0.000	617449	0	3.961	N.D. #
44)	L9 AR-1268-4	8.841	7.607	453088	404326	6.184	5.427
45)	L9 AR-1268-5	9.226	7.903	480977	397140	0.962	0.747

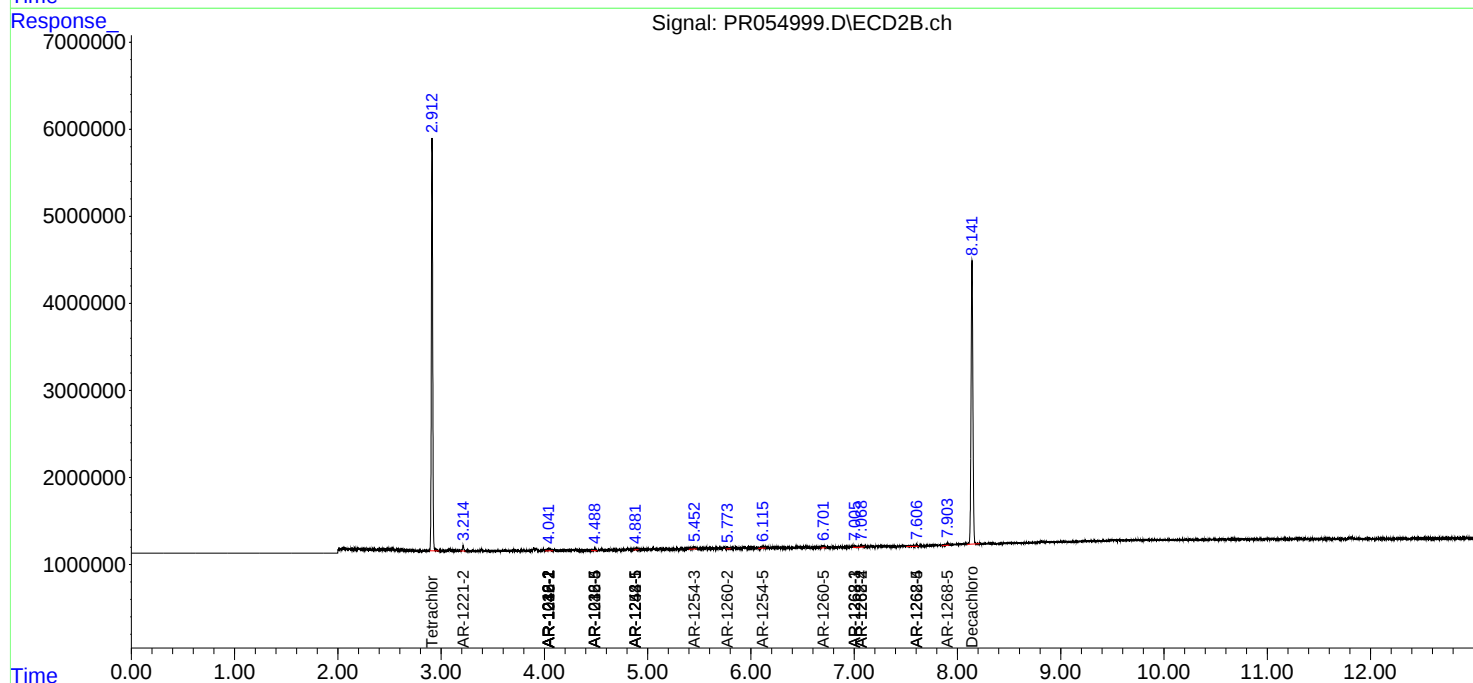
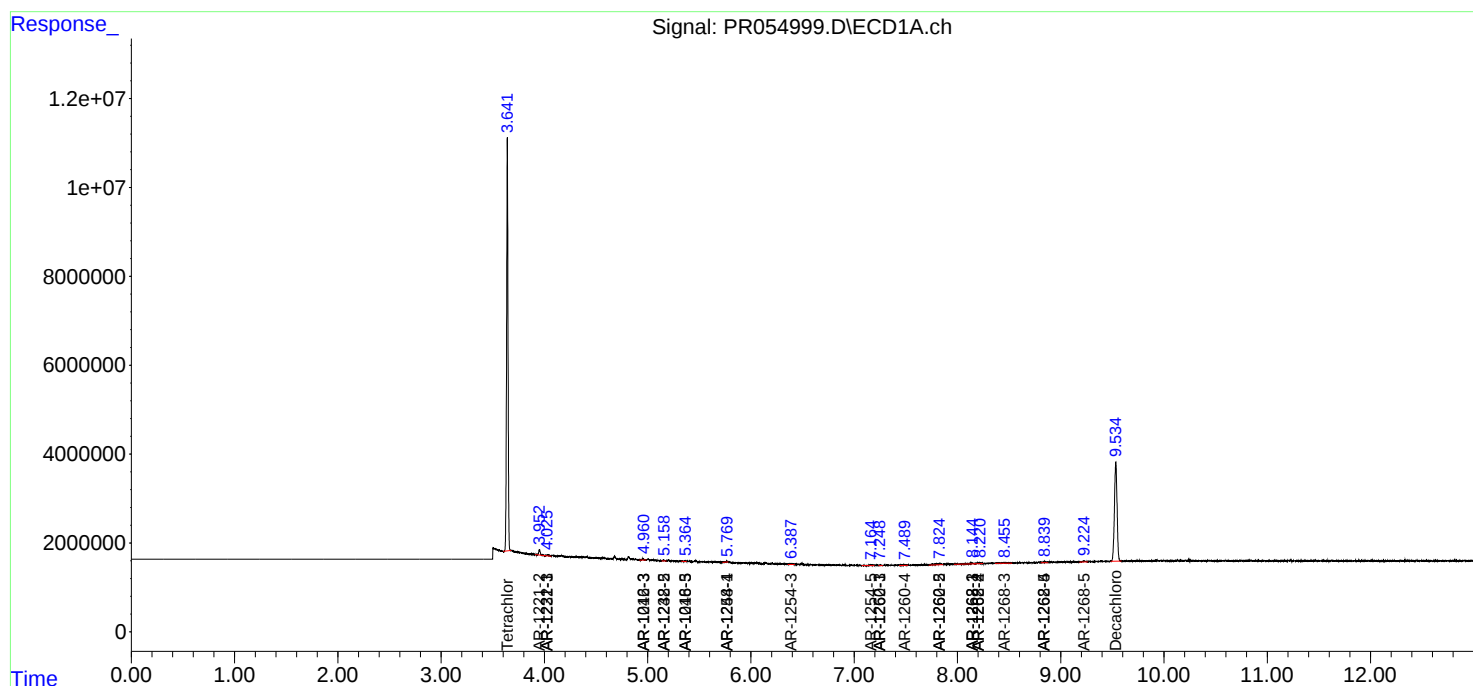
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

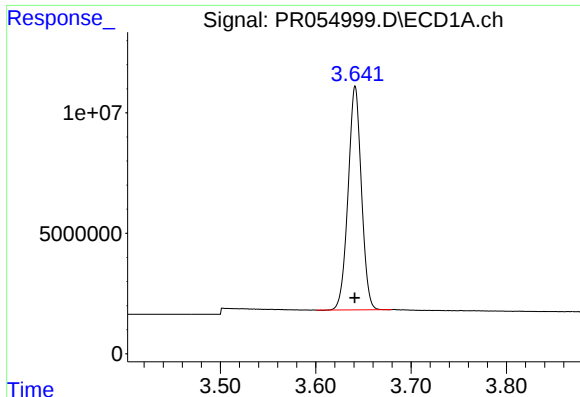
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR054999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 19:26
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 02:53:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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

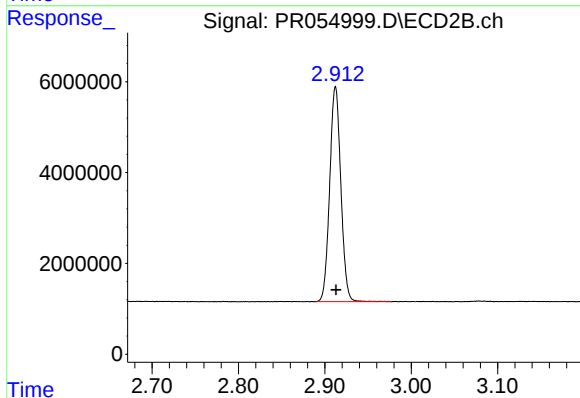




#1 Tetrachloro-m-xylene

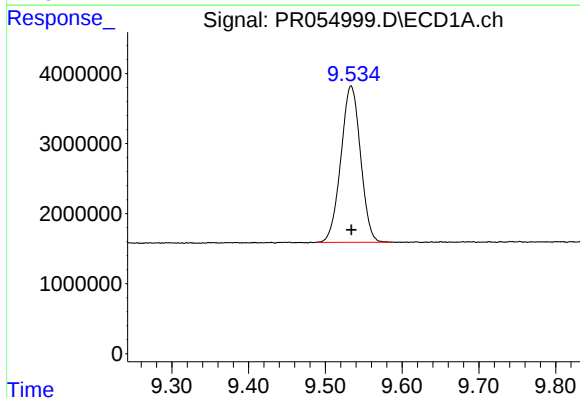
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 90301227
Conc: 24.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



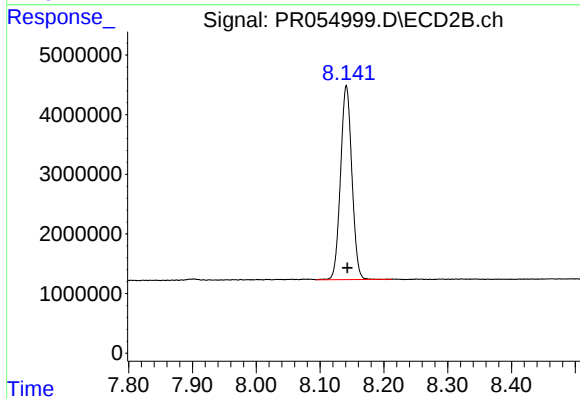
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.000 min
Response: 42450796
Conc: 25.43 ng/ml



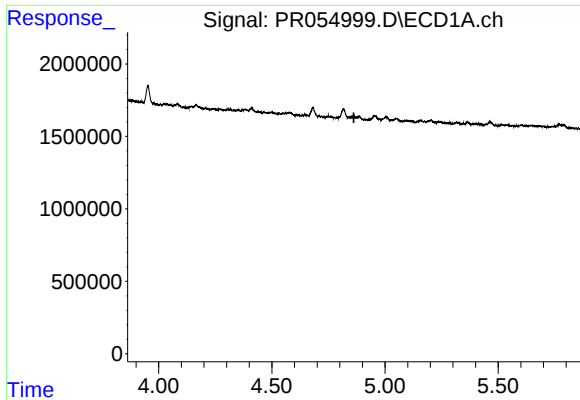
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: 0.000 min
Response: 39612212
Conc: 27.47 ng/ml



#2 Decachlorobiphenyl

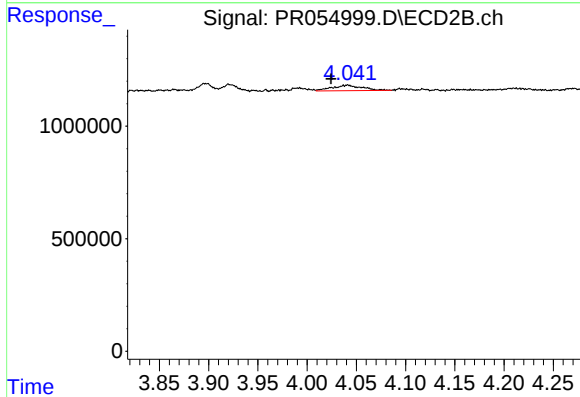
R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 40101458
Conc: 28.54 ng/ml



#3 AR-1016-1

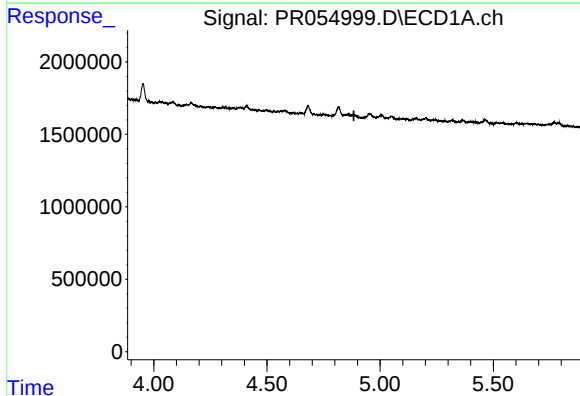
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



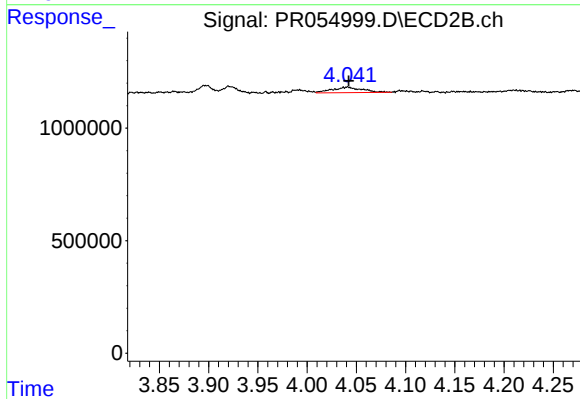
#3 AR-1016-1

R.T.: 4.041 min
Delta R.T.: 0.017 min
Response: 523092
Conc: 9.12 ng/ml



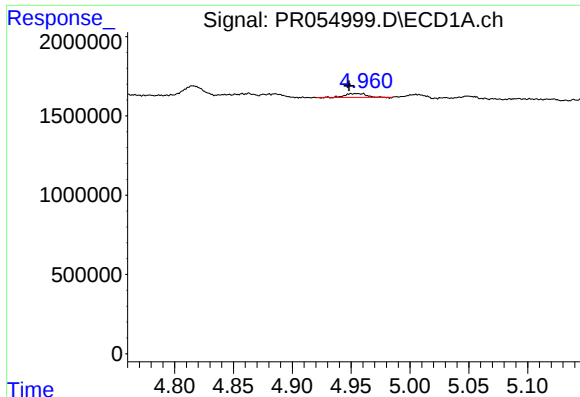
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#4 AR-1016-2

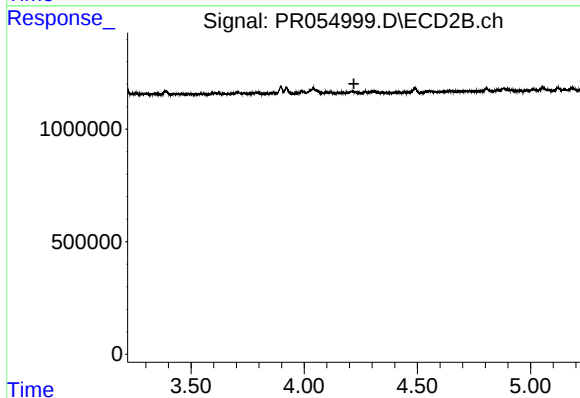
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 523092
Conc: 6.70 ng/ml



#5 AR-1016-3

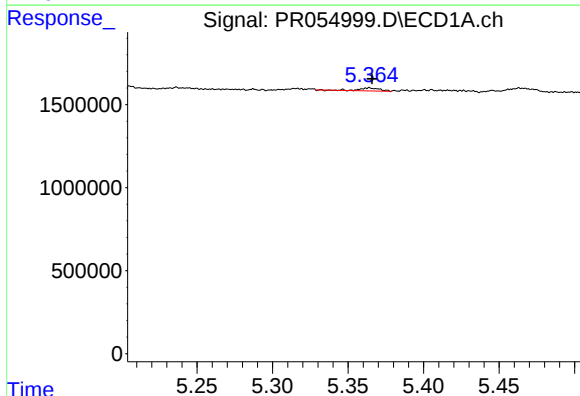
R.T.: 4.955 min
Delta R.T.: 0.007 min
Response: 301401
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



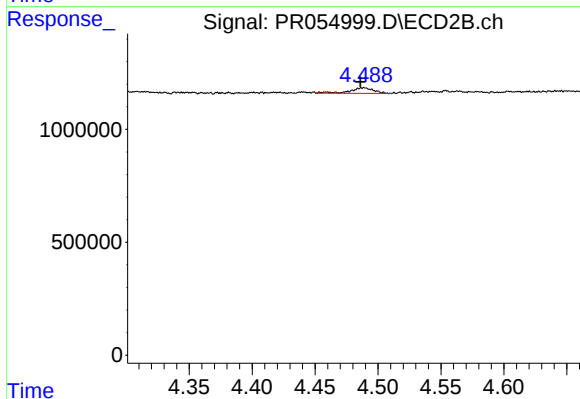
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



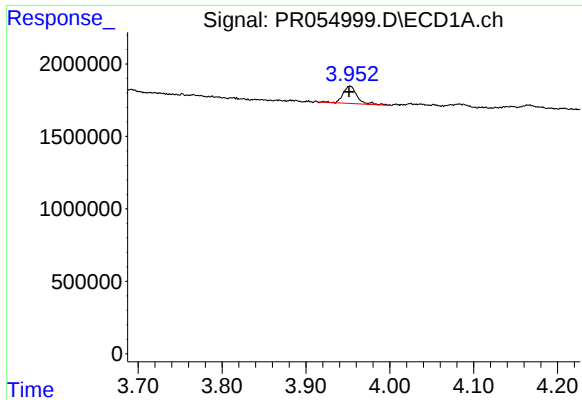
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 169721
Conc: 2.63 ng/ml



#7 AR-1016-5

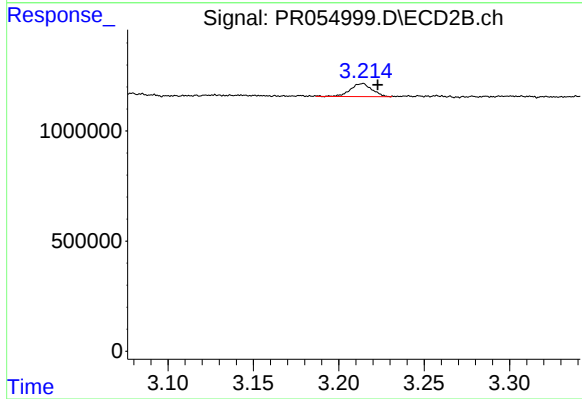
R.T.: 4.489 min
Delta R.T.: 0.003 min
Response: 324035
Conc: 7.67 ng/ml



#9 AR-1221-2

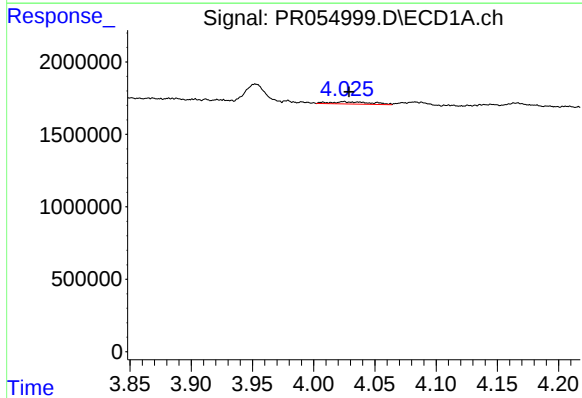
R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 1382856
Conc: 42.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



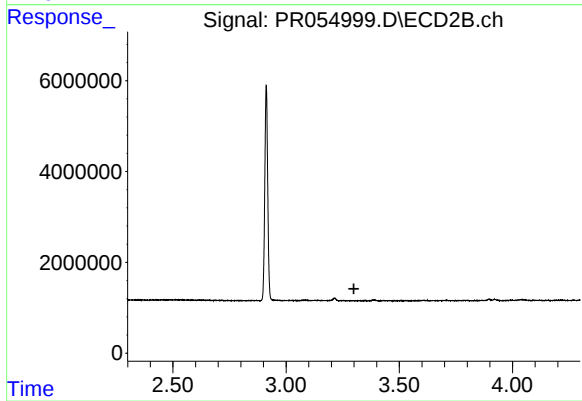
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 520213
Conc: 33.01 ng/ml



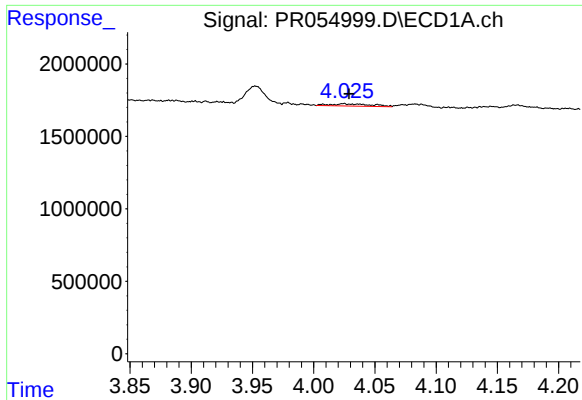
#10 AR-1221-3

R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 358617
Conc: 3.55 ng/ml



#10 AR-1221-3

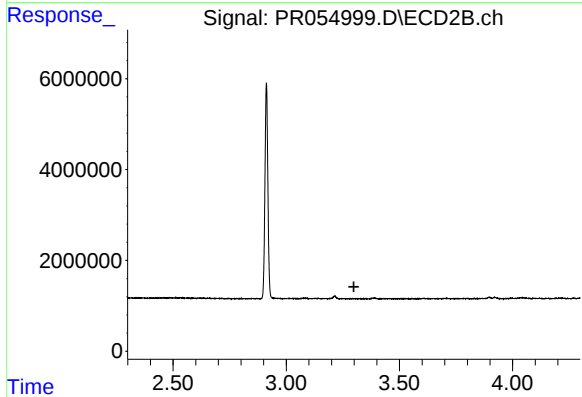
R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



#11 AR-1232-1

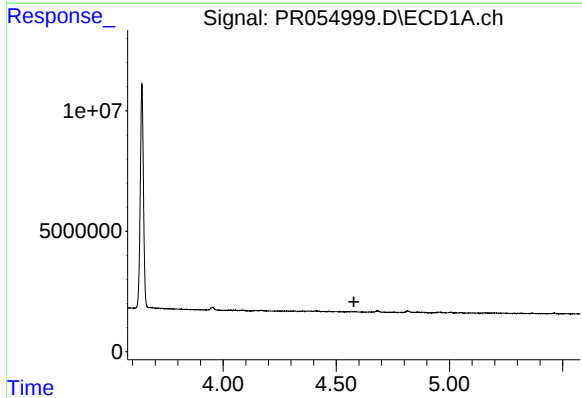
R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: 358617
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



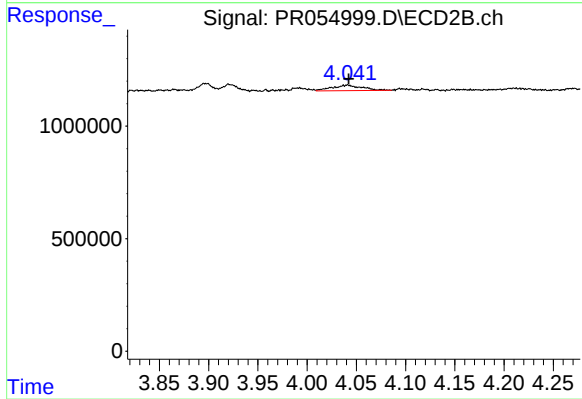
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.299 min
Response: 0
Conc: N.D.



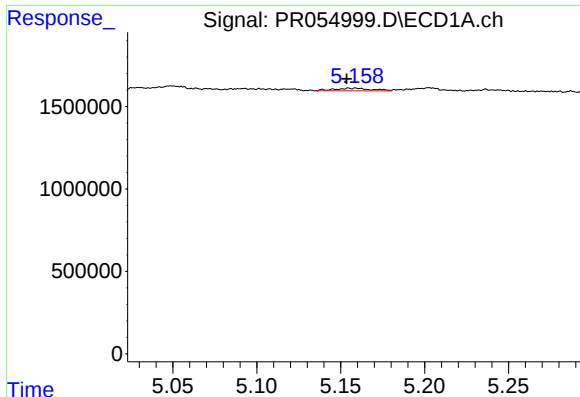
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.578 min
Response: 0
Conc: N.D.



#12 AR-1232-2

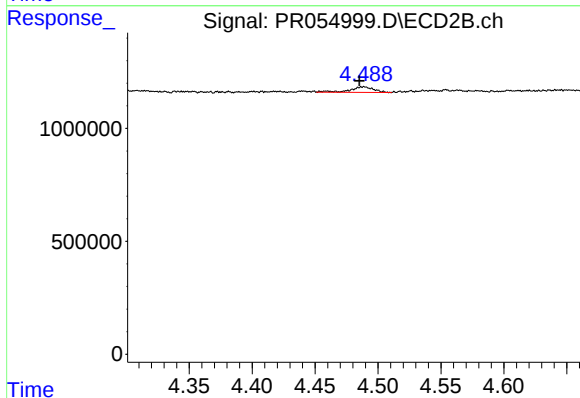
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 523092
Conc: 13.03 ng/ml



#15 AR-1232-5

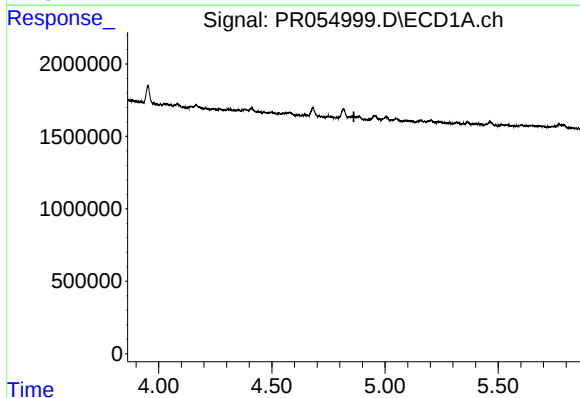
R.T.: 5.158 min
Delta R.T.: 0.005 min
Response: 240623
Conc: 8.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



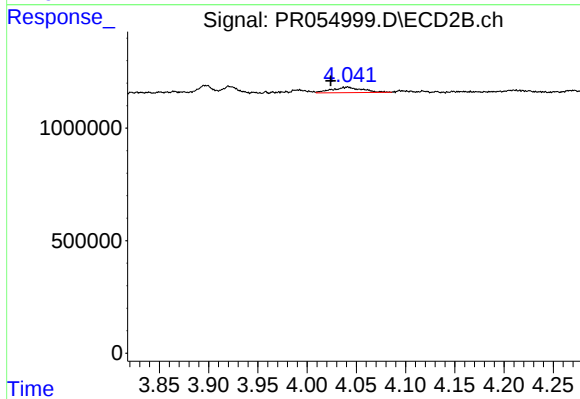
#15 AR-1232-5

R.T.: 4.489 min
Delta R.T.: 0.003 min
Response: 324035
Conc: 14.45 ng/ml



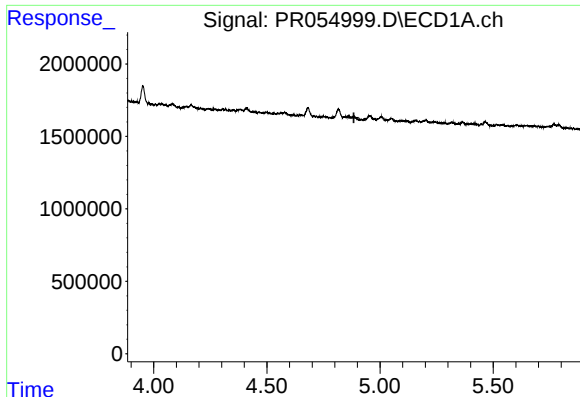
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#16 AR-1242-1

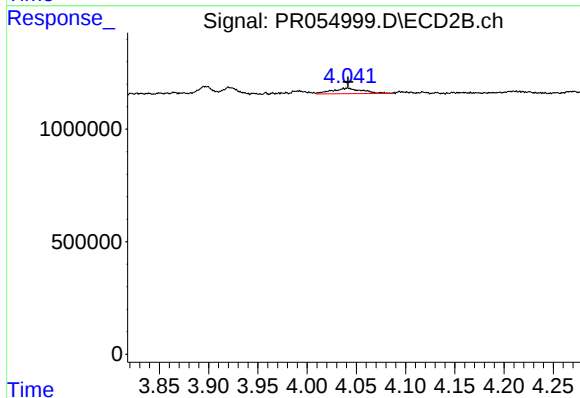
R.T.: 4.041 min
Delta R.T.: 0.017 min
Response: 523092
Conc: 10.92 ng/ml



#17 AR-1242-2

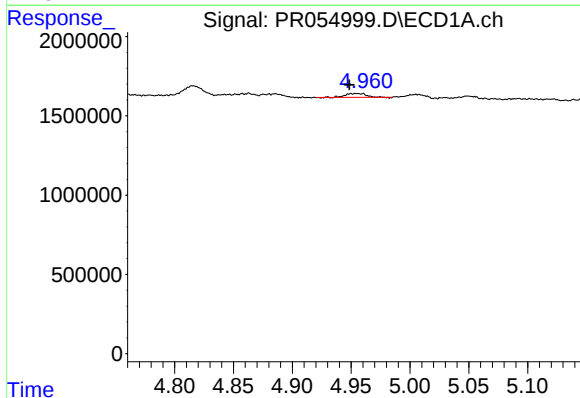
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



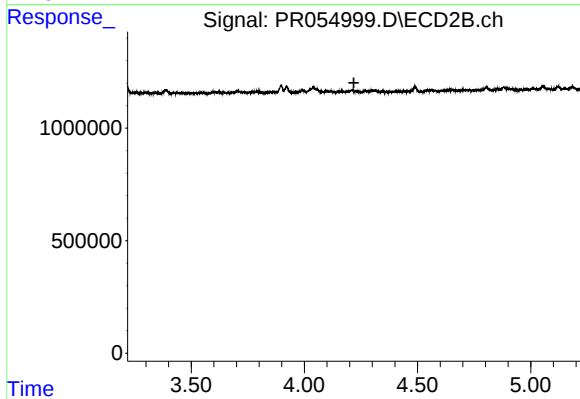
#17 AR-1242-2

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 523092
Conc: 8.03 ng/ml



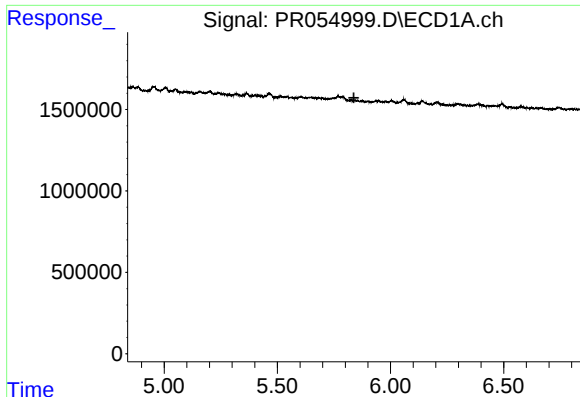
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.006 min
Response: 301401
Conc: 4.13 ng/ml



#18 AR-1242-3

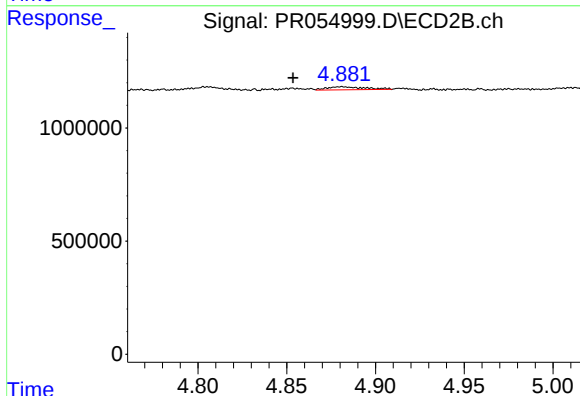
R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



#20 AR-1242-5

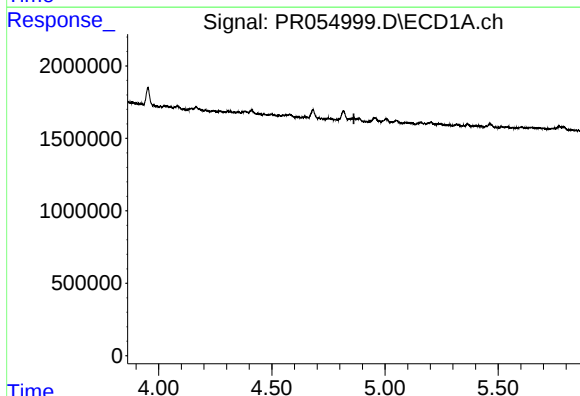
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



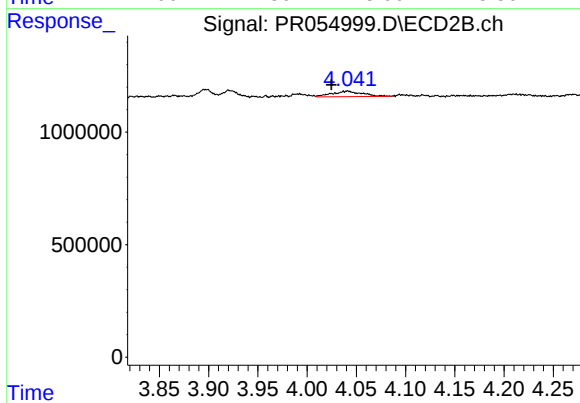
#20 AR-1242-5

R.T.: 4.881 min
Delta R.T.: 0.027 min
Response: 198519
Conc: 4.59 ng/ml



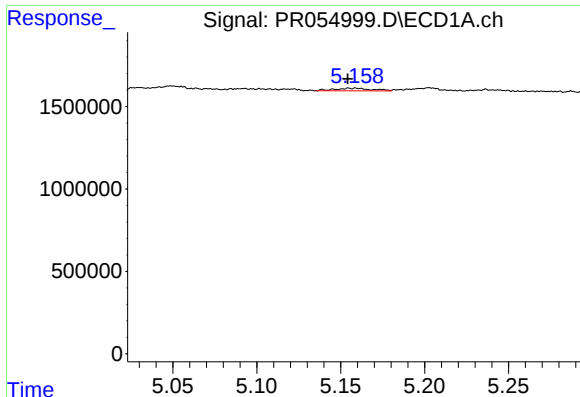
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.863 min
Response: 0
Conc: N.D.



#21 AR-1248-1

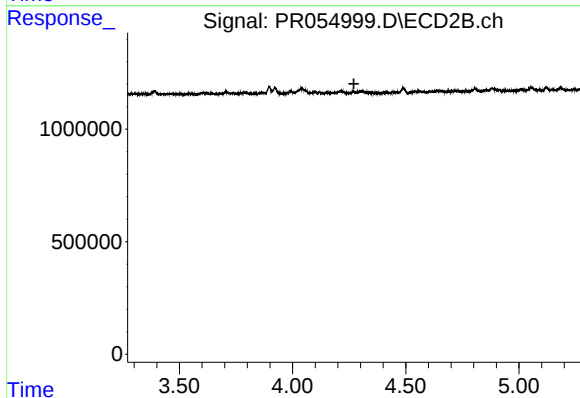
R.T.: 4.041 min
Delta R.T.: 0.017 min
Response: 523092
Conc: 14.63 ng/ml



#22 AR-1248-2

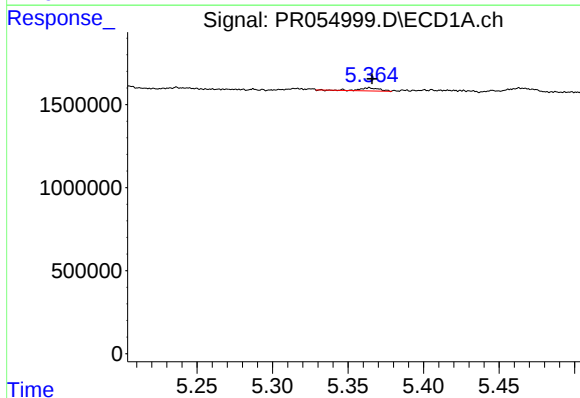
R.T.: 5.158 min
Delta R.T.: 0.004 min
Response: 240623
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



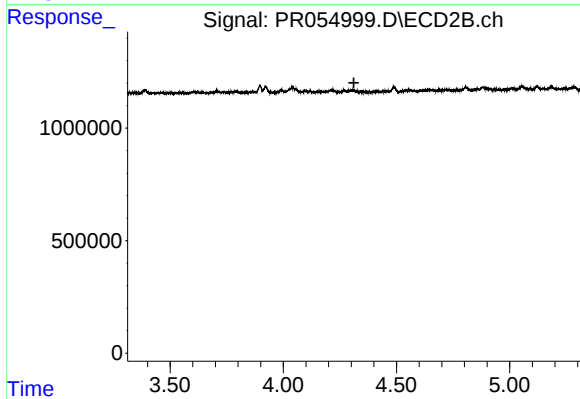
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



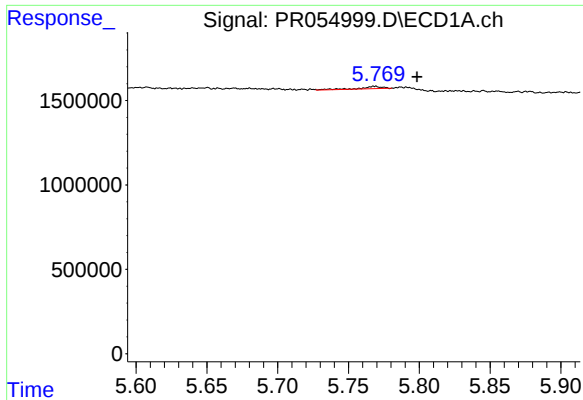
#23 AR-1248-3

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 169721
Conc: 1.90 ng/ml



#23 AR-1248-3

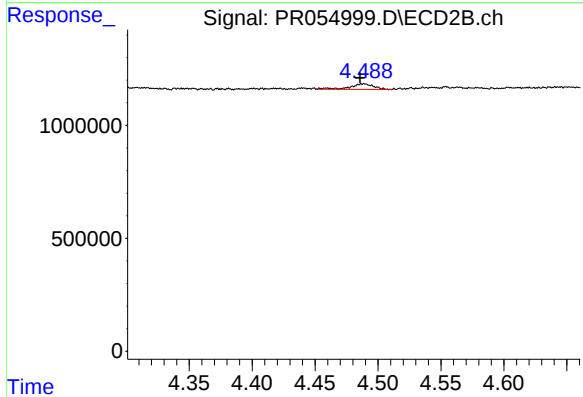
R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#24 AR-1248-4

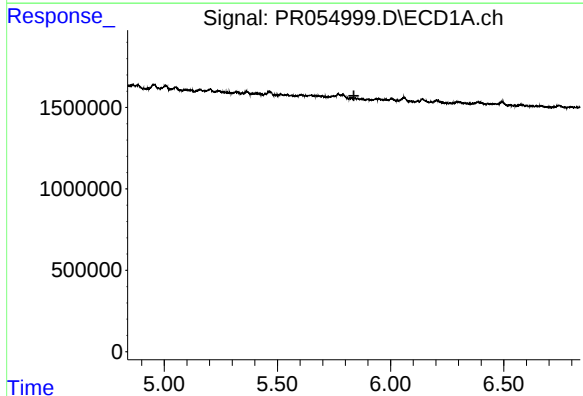
R.T.: 5.769 min
Delta R.T.: -0.029 min
Response: 146661
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



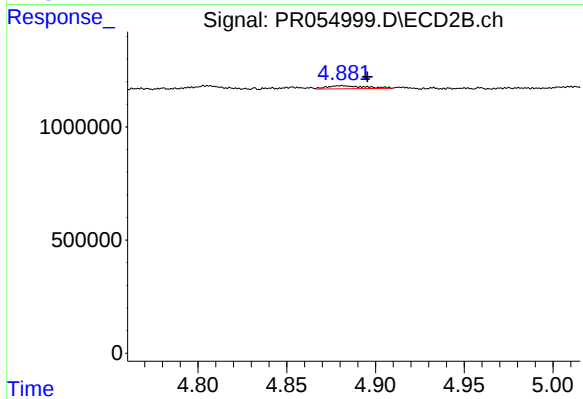
#24 AR-1248-4

R.T.: 4.489 min
Delta R.T.: 0.003 min
Response: 324035
Conc: 5.50 ng/ml



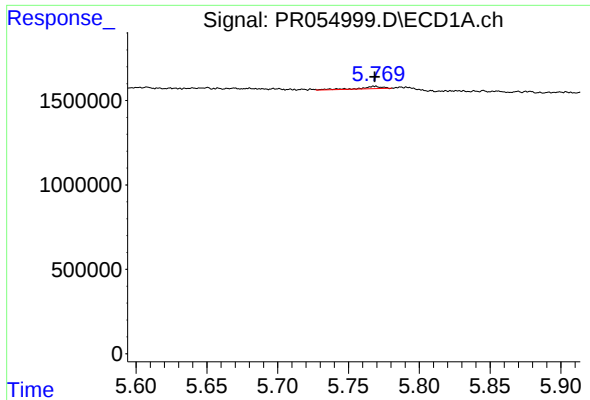
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#25 AR-1248-5

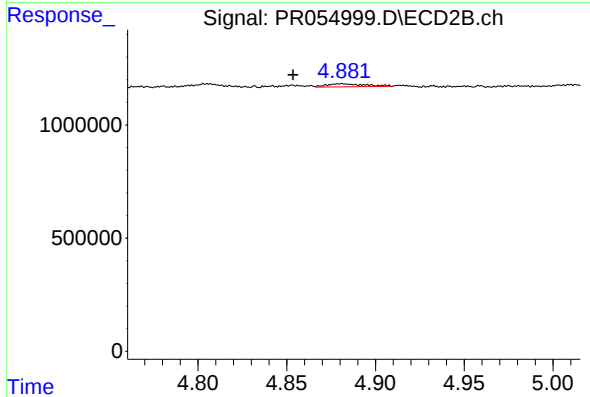
R.T.: 4.881 min
Delta R.T.: -0.014 min
Response: 198519
Conc: 3.44 ng/ml



#26 AR-1254-1

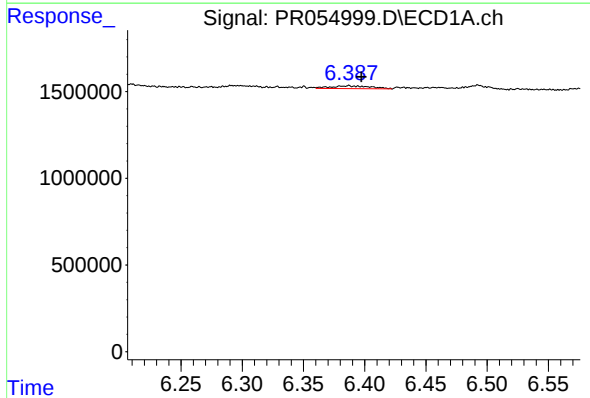
R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 146661
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



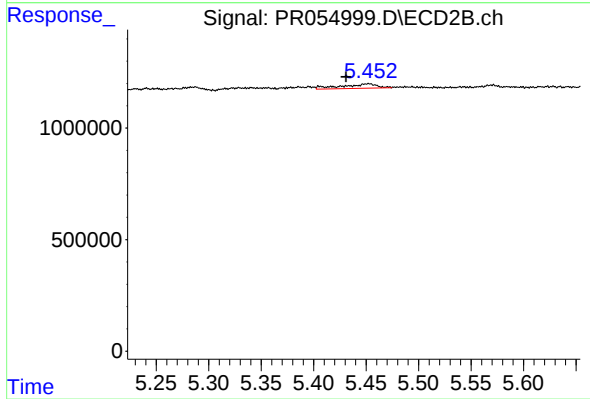
#26 AR-1254-1

R.T.: 4.881 min
Delta R.T.: 0.028 min
Response: 198519
Conc: 2.27 ng/ml



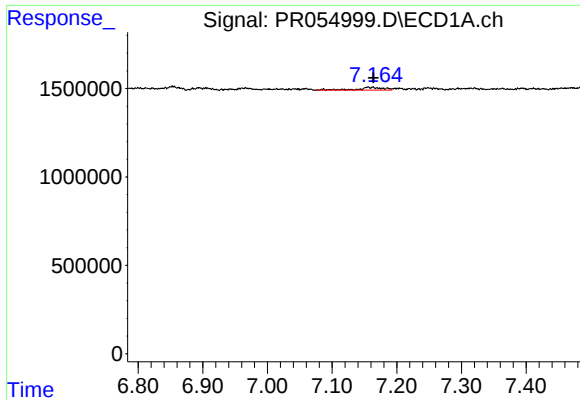
#28 AR-1254-3

R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 355374
Conc: 2.81 ng/ml



#28 AR-1254-3

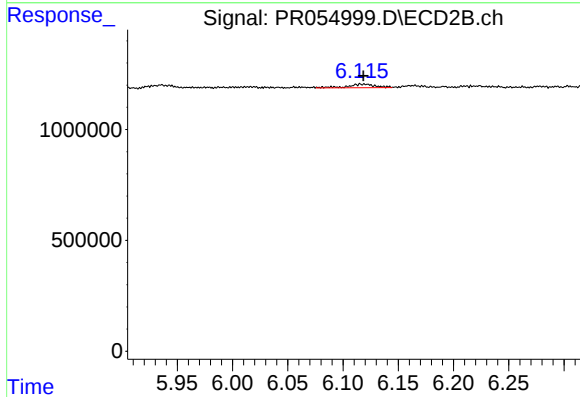
R.T.: 5.453 min
Delta R.T.: 0.021 min
Response: 460911
Conc: 3.74 ng/ml



#30 AR-1254-5

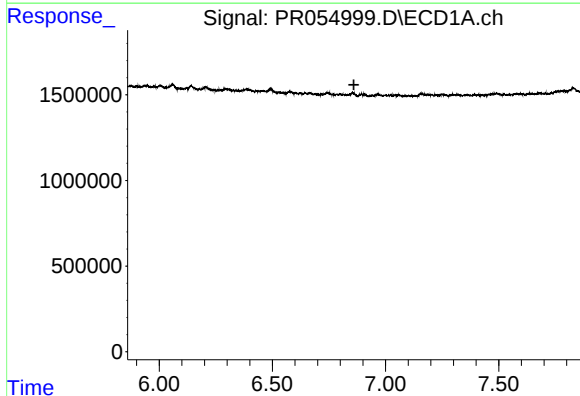
R.T.: 7.156 min
Delta R.T.: -0.008 min
Response: 425965
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



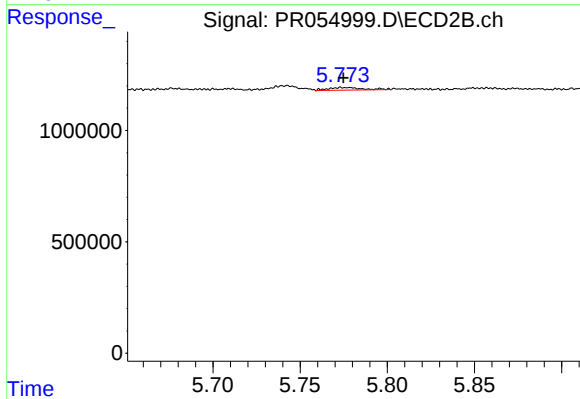
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.001 min
Response: 279535
Conc: 2.44 ng/ml



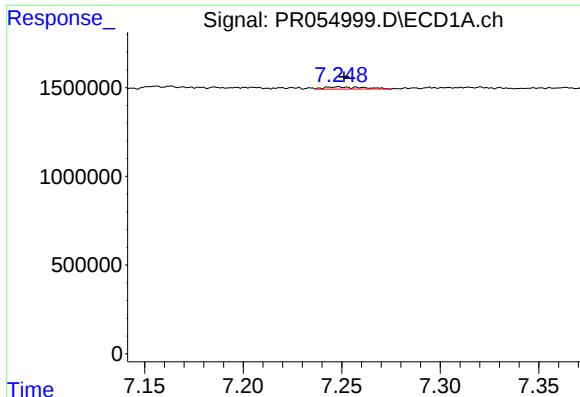
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#32 AR-1260-2

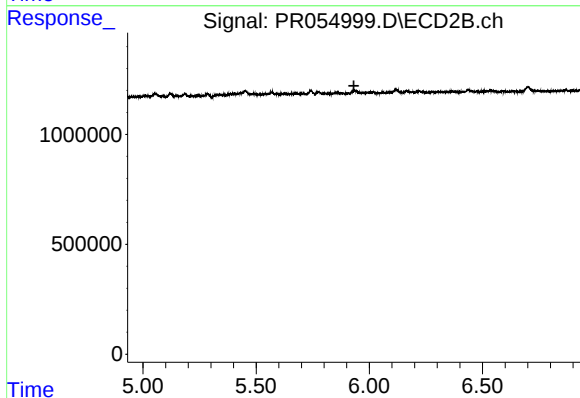
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 162286
Conc: 1.72 ng/ml



#33 AR-1260-3

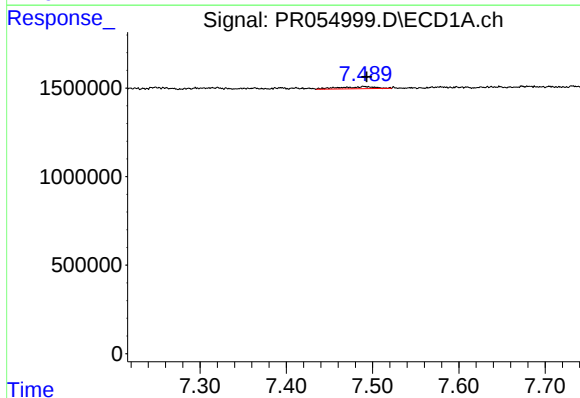
R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 171314
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



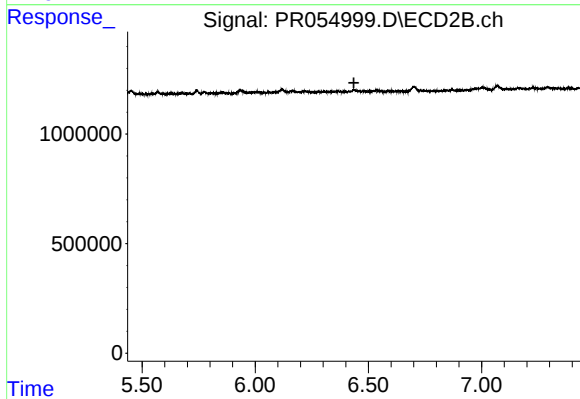
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



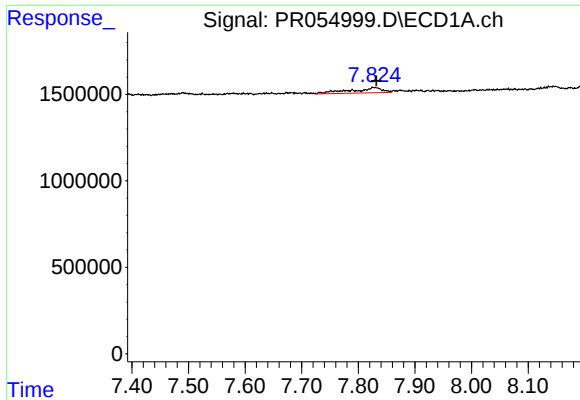
#34 AR-1260-4

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 333911
Conc: 4.15 ng/ml



#34 AR-1260-4

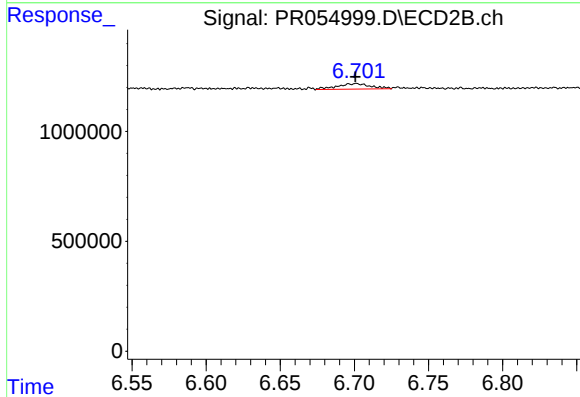
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#35 AR-1260-5

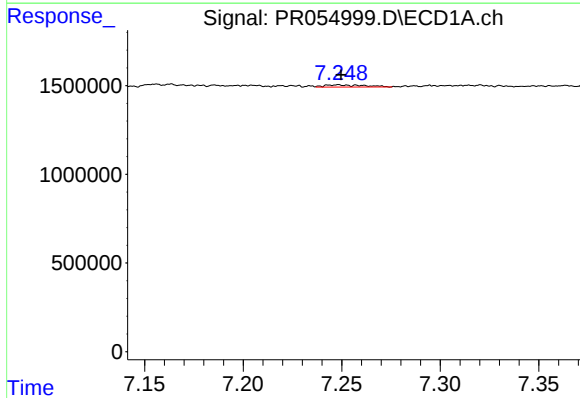
R.T.: 7.828 min
Delta R.T.: -0.003 min
Response: 1164454
Conc: 7.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



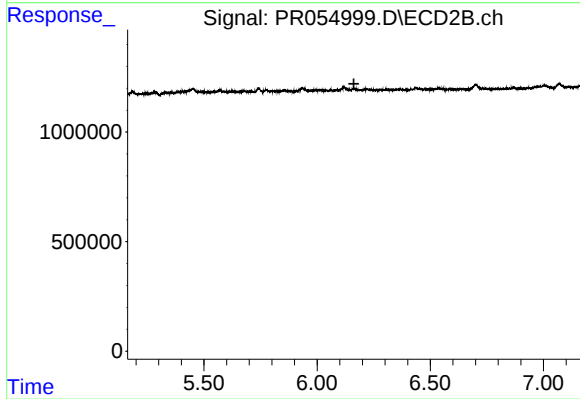
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 398403
Conc: 2.43 ng/ml



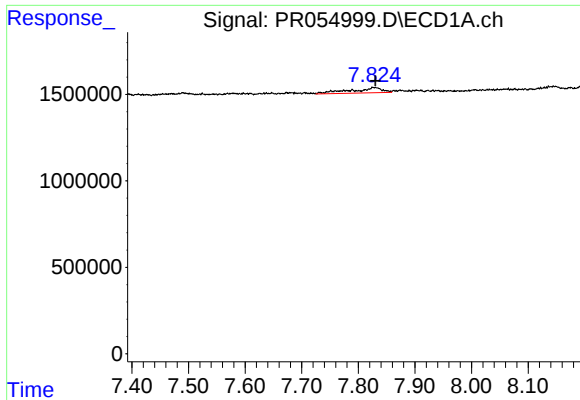
#36 AR-1262-1

R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 171314
Conc: 1.66 ng/ml



#36 AR-1262-1

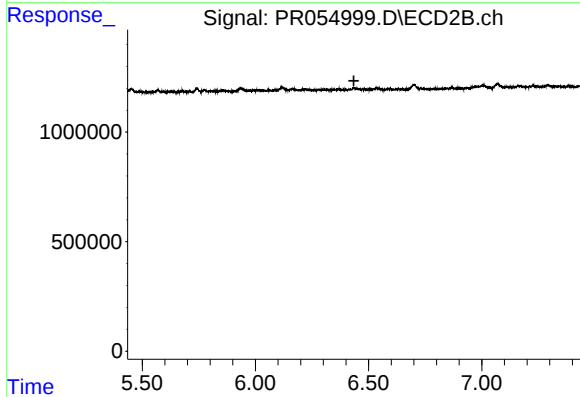
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#37 AR-1262-2

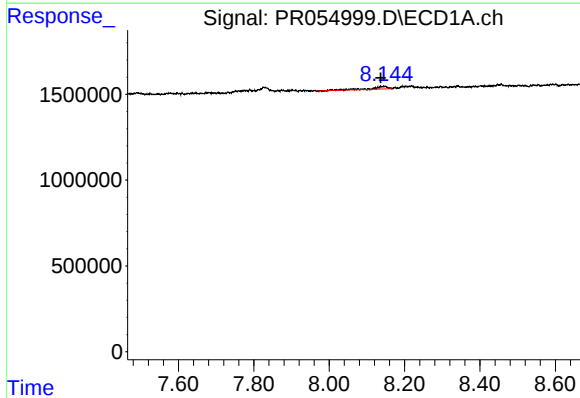
R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 1164454
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



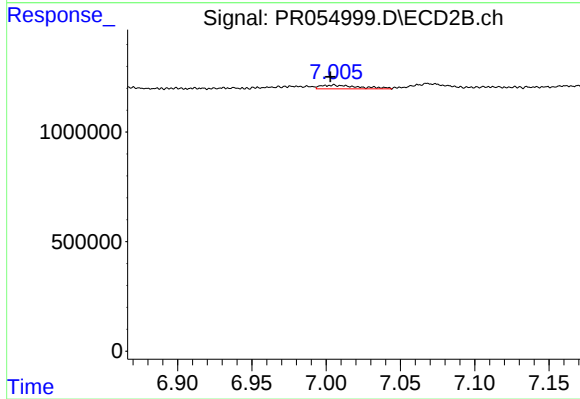
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



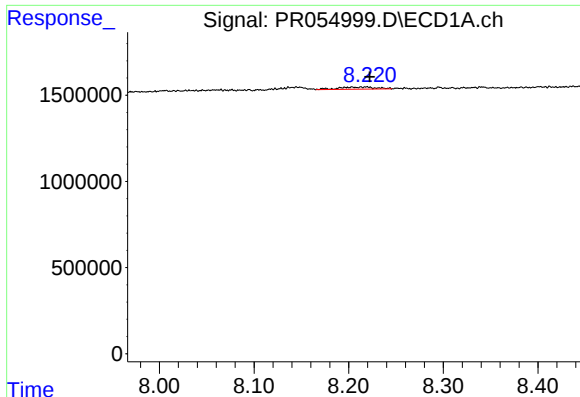
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.009 min
Response: 426714
Conc: 3.42 ng/ml



#38 AR-1262-3

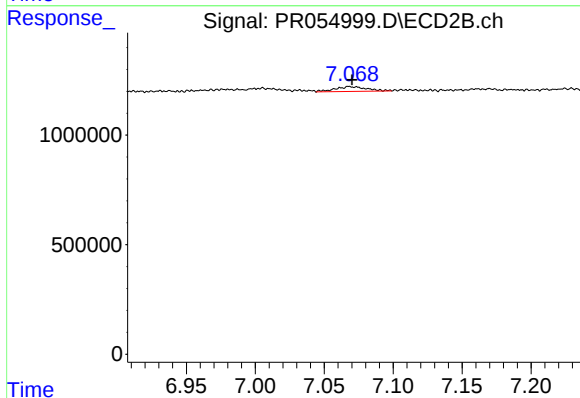
R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 312166
Conc: 4.07 ng/ml



#39 AR-1262-4

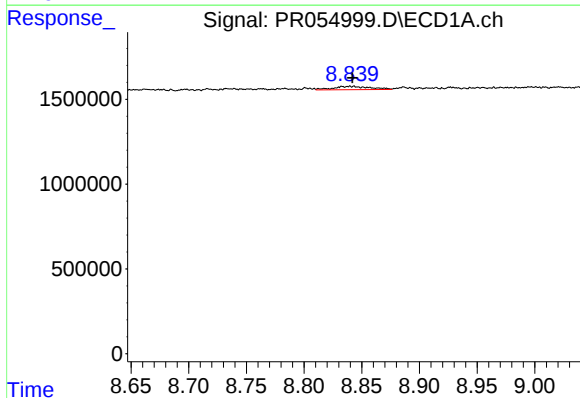
R.T.: 8.204 min
Delta R.T.: -0.019 min
Response: 328946
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



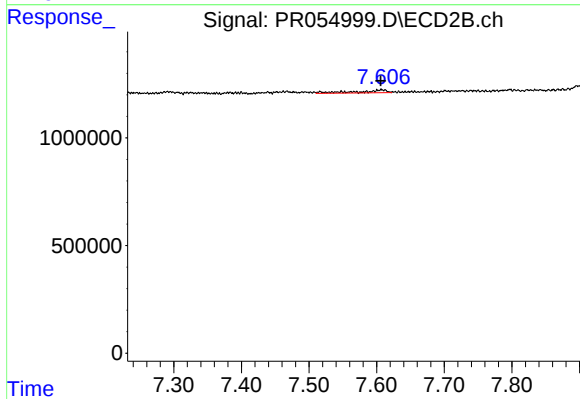
#39 AR-1262-4

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 355911
Conc: 2.43 ng/ml



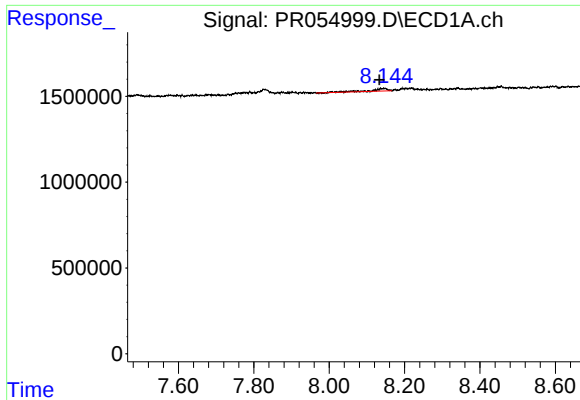
#40 AR-1262-5

R.T.: 8.841 min
Delta R.T.: -0.001 min
Response: 453088
Conc: 6.63 ng/ml



#40 AR-1262-5

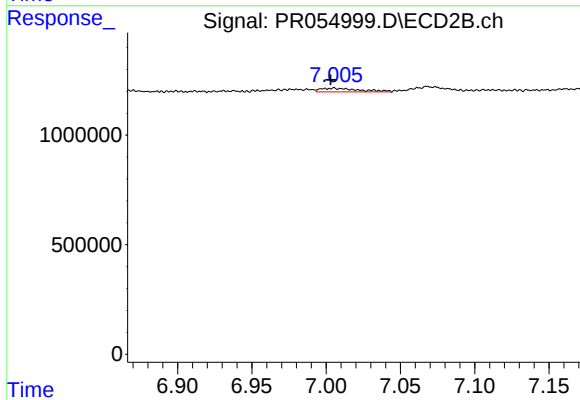
R.T.: 7.607 min
Delta R.T.: 0.001 min
Response: 404326
Conc: 5.86 ng/ml



#41 AR-1268-1

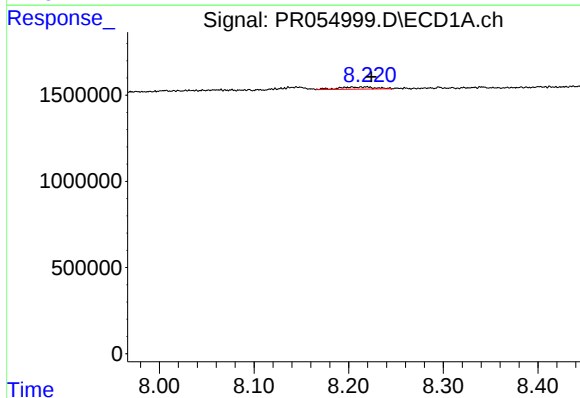
R.T.: 8.146 min
Delta R.T.: 0.012 min
Response: 426714
Conc: 2.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



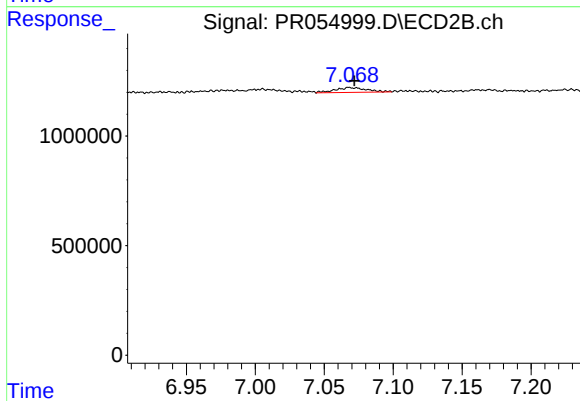
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.002 min
Response: 312166
Conc: 1.43 ng/ml



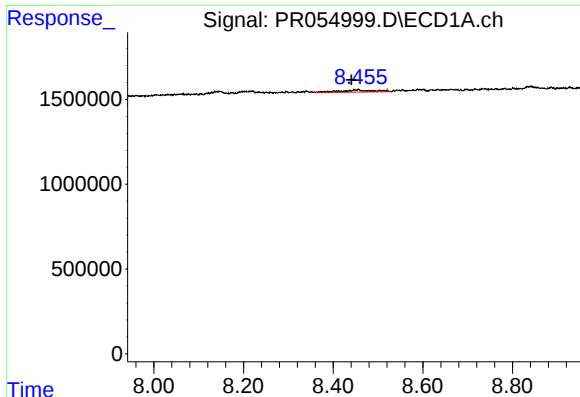
#42 AR-1268-2

R.T.: 8.204 min
Delta R.T.: -0.020 min
Response: 328946
Conc: 1.77 ng/ml



#42 AR-1268-2

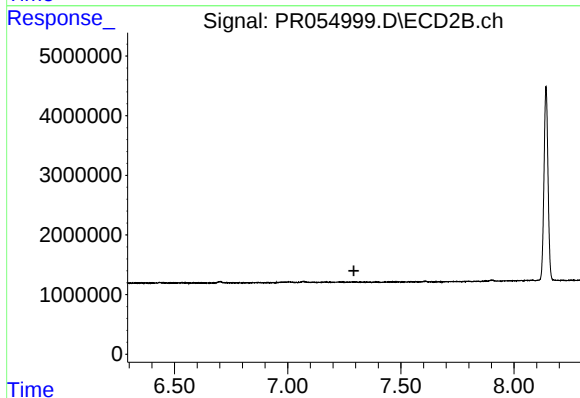
R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 355911
Conc: 1.78 ng/ml



#43 AR-1268-3

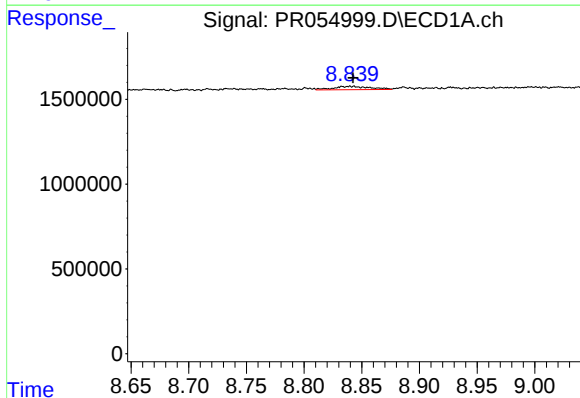
R.T.: 8.456 min
Delta R.T.: 0.015 min
Response: 617449
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



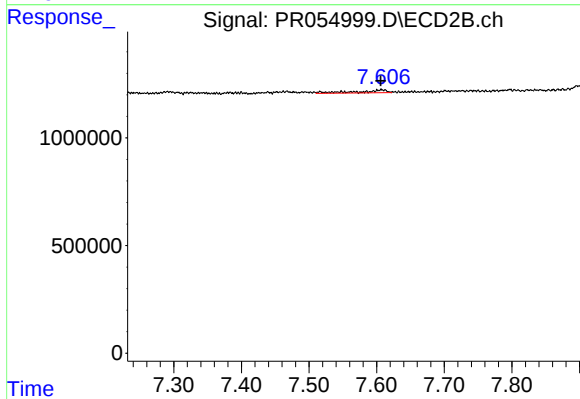
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



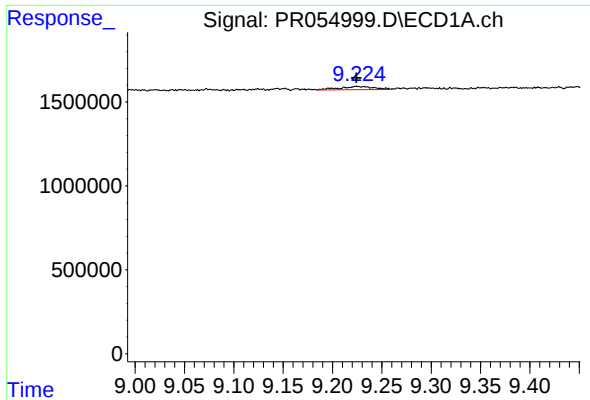
#44 AR-1268-4

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 453088
Conc: 6.18 ng/ml



#44 AR-1268-4

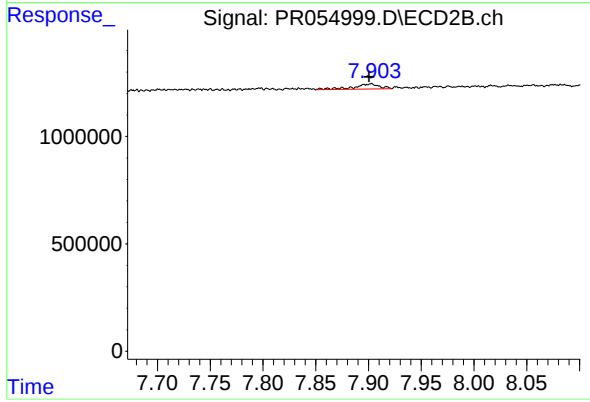
R.T.: 7.607 min
Delta R.T.: 0.001 min
Response: 404326
Conc: 5.43 ng/ml



#45 AR-1268-5

R.T.: 9.226 min
Delta R.T.: 0.001 min
Response: 480977
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: 0.002 min
Response: 397140
Conc: 0.75 ng/ml