

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110121\
 Data File : PR052421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2021 20:47
 Operator : AJ\MA
 Sample : AIBLK94
 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: Nov 02 06:29:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.691	3.853	73985050	57919150	18.835	20.279
2)	SA Decachlor...	10.635	8.871	135.9E6	136.8E6	38.702	40.246
Target Compounds							
3)	L1 AR-1016-1	5.832f	4.894f	712725	203796	5.870	2.328 #
4)	L1 AR-1016-2	5.931	4.894f	65486	203796	0.378	1.518 #
5)	L1 AR-1016-3	5.968	0.000	25688	0	0.239	N.D. #
6)	L1 AR-1016-4	6.106f	0.000	60706	0	0.689	N.D. #
7)	L1 AR-1016-5	6.368	5.388	169280	204502	1.912	2.822 #
9)	L2 AR-1221-2	5.007	4.155	1108003	744437	22.321	30.814 #
10)	L2 AR-1221-3	5.086	0.000	127741	0	1.099	N.D. #
11)	L3 AR-1232-1	5.086	0.000	127741	0	1.648	N.D. #
12)	L3 AR-1232-2	5.609	4.894f	278320	203796	6.903	3.461 #
13)	L3 AR-1232-3	5.931	0.000	65486	0	0.876	N.D. #
14)	L3 AR-1232-4	6.106f	0.000	60706	0	1.621	N.D. #
15)	L3 AR-1232-5	6.152	5.388	287966	204502	9.332	7.167
16)	L4 AR-1242-1	5.832f	4.894f	712725	203796	7.158	2.896 #
17)	L4 AR-1242-2	5.931	4.894f	65486	203796	0.465	1.904 #
18)	L4 AR-1242-3	5.968	0.000	25688	0	0.292	N.D. #
19)	L4 AR-1242-4	6.106f	0.000	60706	0	0.852	N.D. #
21)	L5 AR-1248-1	5.832f	4.894f	712725	203796	9.761	3.912 #
22)	L5 AR-1248-2	6.152	0.000	287966	0	2.686	N.D. #
23)	L5 AR-1248-3	6.368	0.000	169280	0	1.452	N.D. #
24)	L5 AR-1248-4	0.000	5.388	0	204502	N.D.	2.175 #
27)	L6 AR-1254-2	6.958	0.000	171182	0	0.828	N.D. #
28)	L6 AR-1254-3	7.365f	6.261	343702	56041	1.639	0.264 #
29)	L6 AR-1254-4	7.575f	6.580f	166274	66437	1.057	0.514 #
30)	L6 AR-1254-5	8.039	6.921	1131308	111161	6.552	0.607 #
31)	L7 AR-1260-1	7.447f	6.445	86109	227183	0.576	1.780 #
32)	L7 AR-1260-2	7.756	6.591	334945	56461	1.873	0.377 #
33)	L7 AR-1260-3	8.103	6.730	258336	217288	1.822	1.465
34)	L7 AR-1260-4	8.305f	7.227	333934	121082	2.018	0.998 #
35)	L7 AR-1260-5	8.684	7.457	1134914	266102	3.501	0.858 #
36)	L8 AR-1262-1	8.103	6.730	258336	217288	1.249	1.720 #
37)	L8 AR-1262-2	8.684	7.457	1134914	266102	3.019	0.782 #
38)	L8 AR-1262-3	9.016	7.739	524218	199317	3.097	1.429 #
39)	L8 AR-1262-4	9.120	7.808	258844	317345	2.187	1.181 #
40)	L8 AR-1262-5	9.818	8.314	557695	132473	3.764	0.962 #
41)	L9 AR-1268-1	9.016	7.739	524218	199317	1.180	0.500 #
42)	L9 AR-1268-2	9.120	7.808	258844	317345	0.639	0.817 #
43)	L9 AR-1268-3	9.365	8.011	459761	736465	1.312	2.163 #
44)	L9 AR-1268-4	9.818	8.314	557695	132473	3.424	0.888 #
45)	L9 AR-1268-5	10.273	8.607	1437937	909115	1.261	0.769 #

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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: Nov 02 06:29:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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

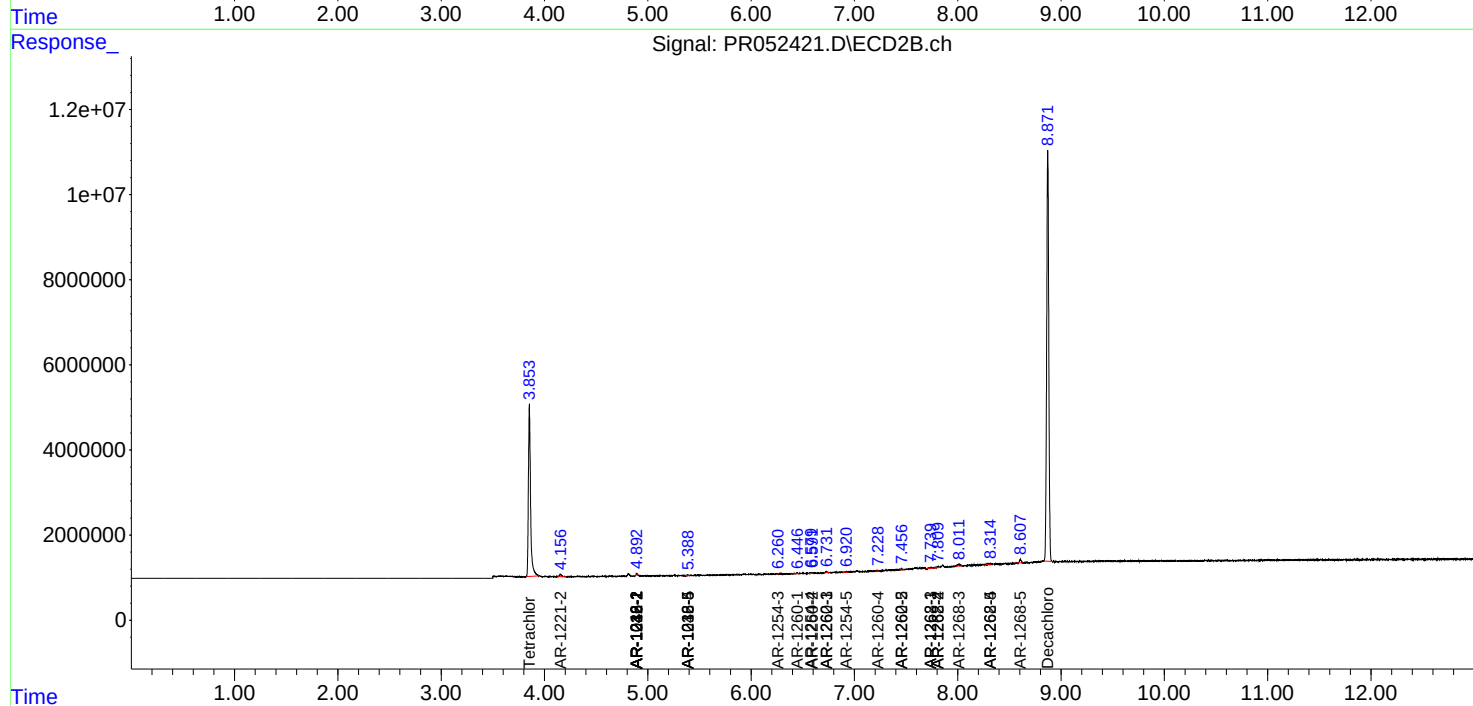
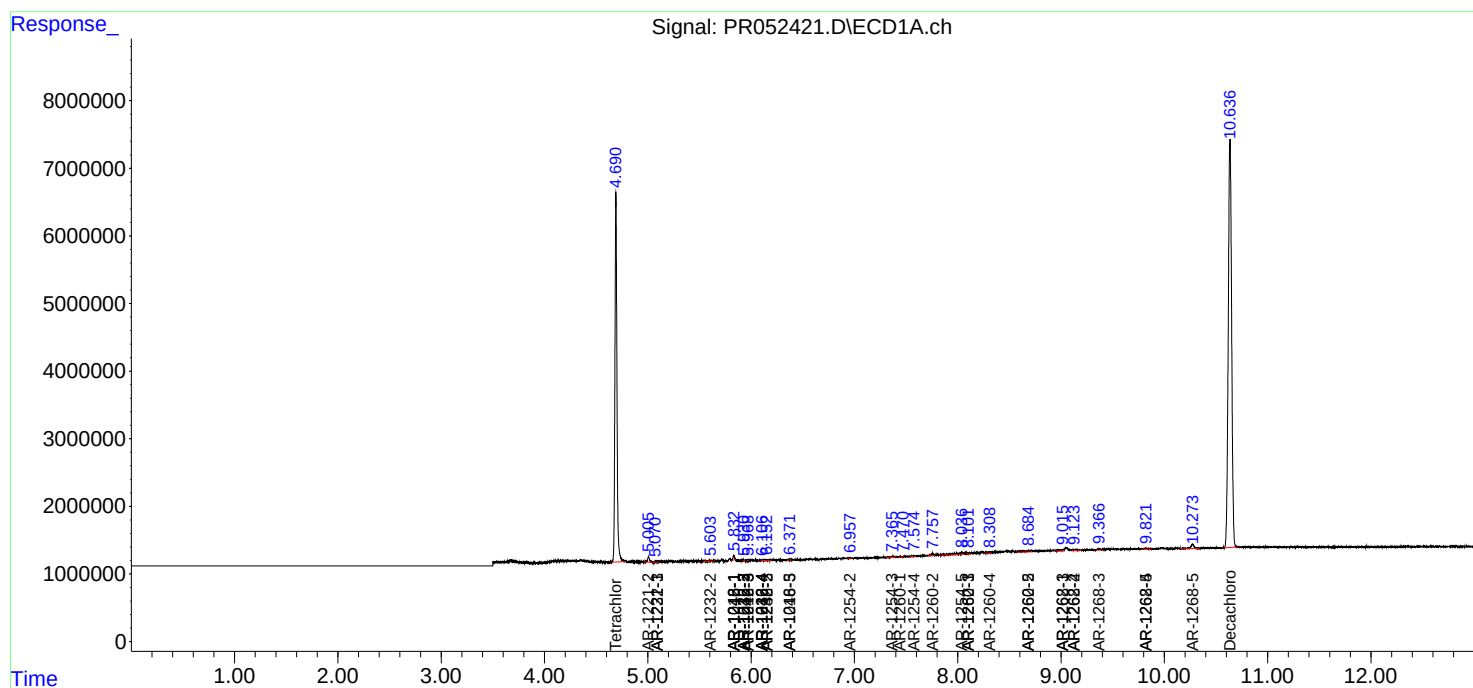
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

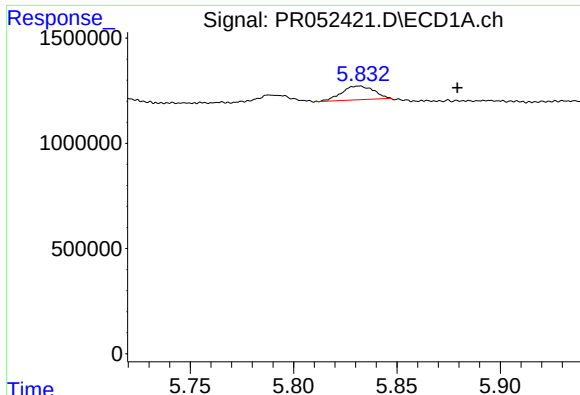
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110121\
Data File : PR052421.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2021 20:47
Operator : AJ\MA
Sample : AIBLK94
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 06:29:32 2021
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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

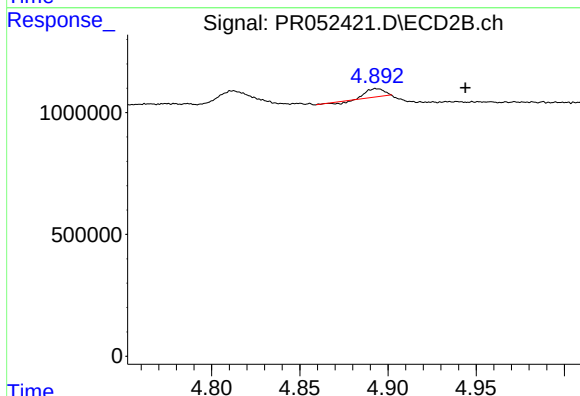




#3 AR-1016-1

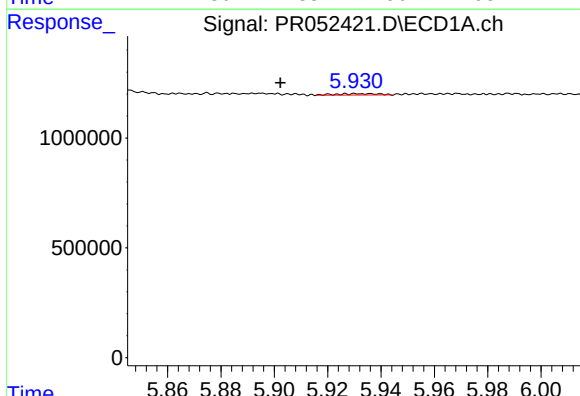
R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 712725
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



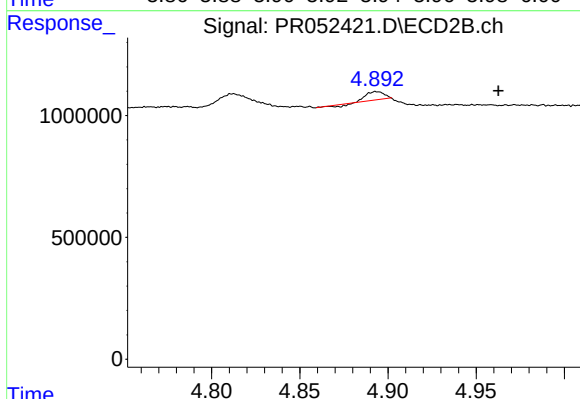
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 203796
Conc: 2.33 ng/ml



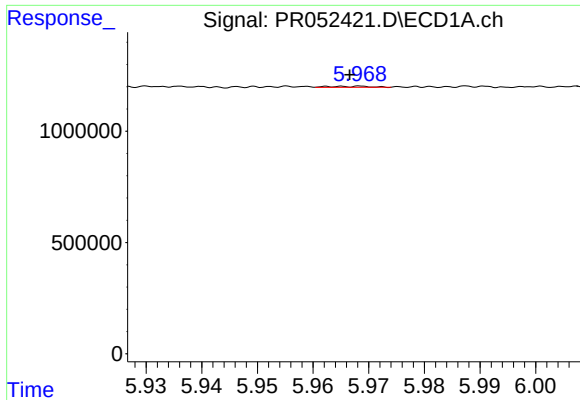
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: 0.029 min
Response: 65486
Conc: 0.38 ng/ml



#4 AR-1016-2

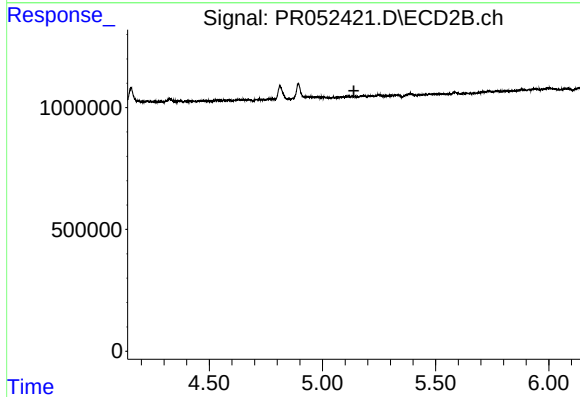
R.T.: 4.894 min
Delta R.T.: -0.069 min
Response: 203796
Conc: 1.52 ng/ml



#5 AR-1016-3

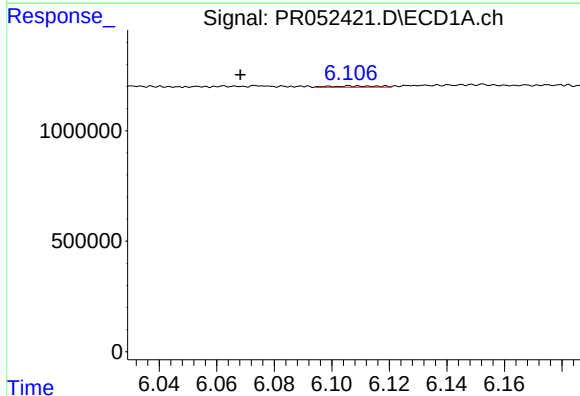
R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 25688
Conc: 0.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



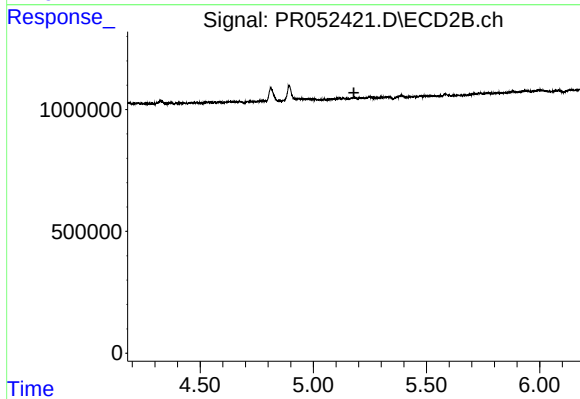
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



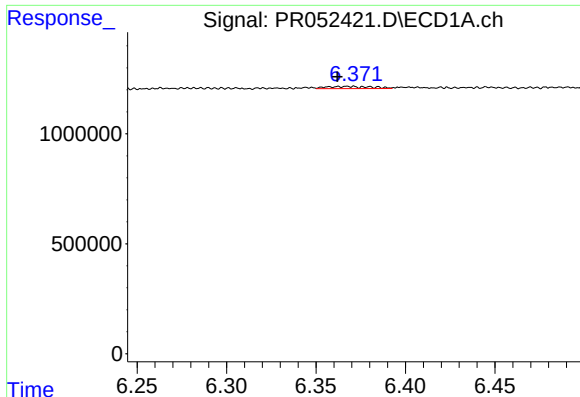
#6 AR-1016-4

R.T.: 6.106 min
Delta R.T.: 0.038 min
Response: 60706
Conc: 0.69 ng/ml



#6 AR-1016-4

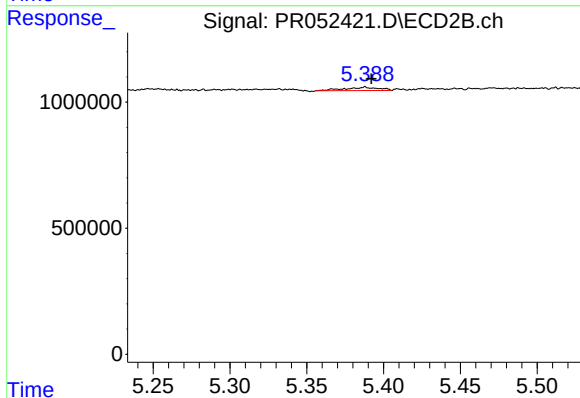
R.T.: 0.000 min
Exp R.T. : 5.179 min
Response: 0
Conc: N.D.



#7 AR-1016-5

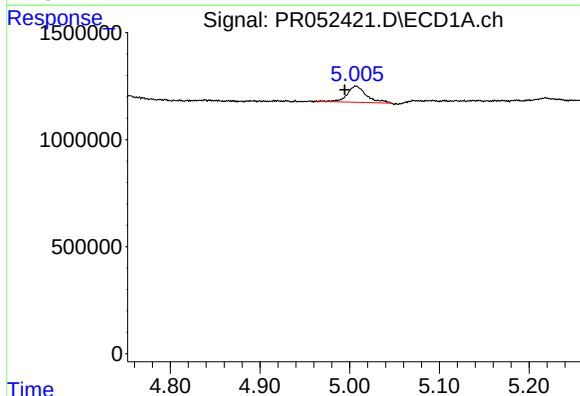
R.T.: 6.368 min
Delta R.T.: 0.006 min
Response: 169280
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



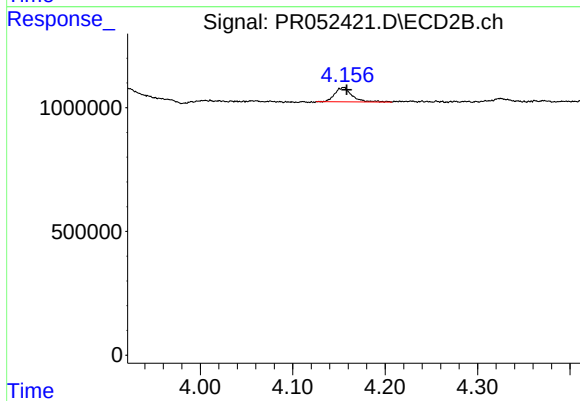
#7 AR-1016-5

R.T.: 5.388 min
Delta R.T.: -0.004 min
Response: 204502
Conc: 2.82 ng/ml



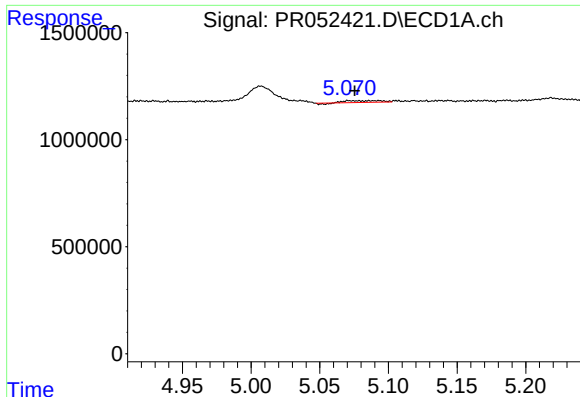
#9 AR-1221-2

R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 1108003
Conc: 22.32 ng/ml



#9 AR-1221-2

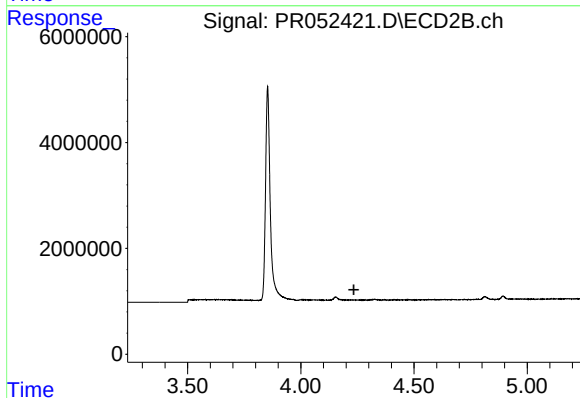
R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 744437
Conc: 30.81 ng/ml



#10 AR-1221-3

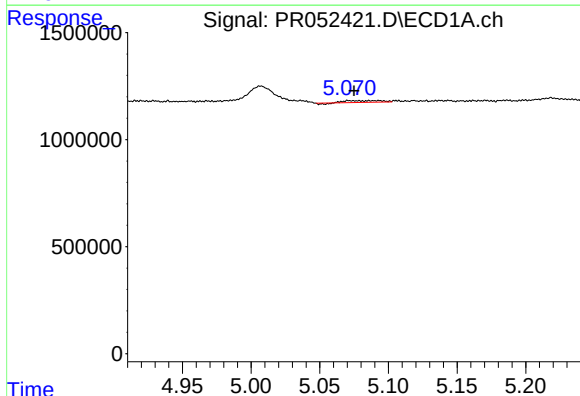
R.T.: 5.086 min
Delta R.T.: 0.011 min
Response: 127741
Conc: 1.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



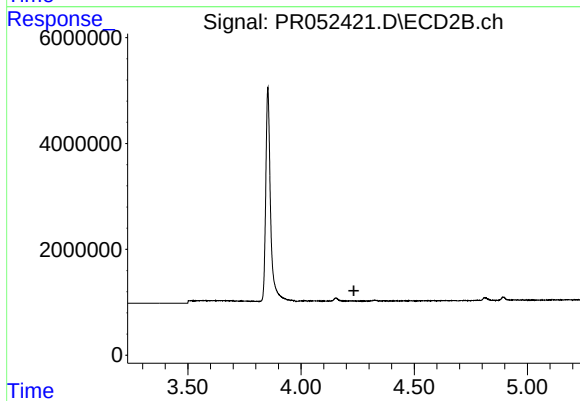
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



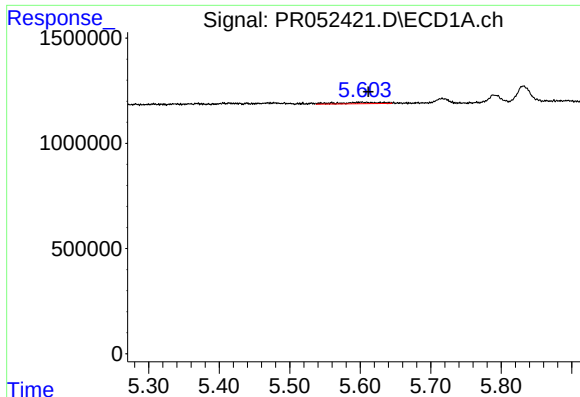
#11 AR-1232-1

R.T.: 5.086 min
Delta R.T.: 0.011 min
Response: 127741
Conc: 1.65 ng/ml



#11 AR-1232-1

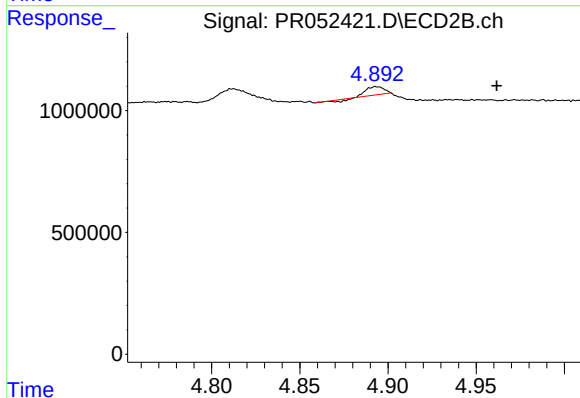
R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



#12 AR-1232-2

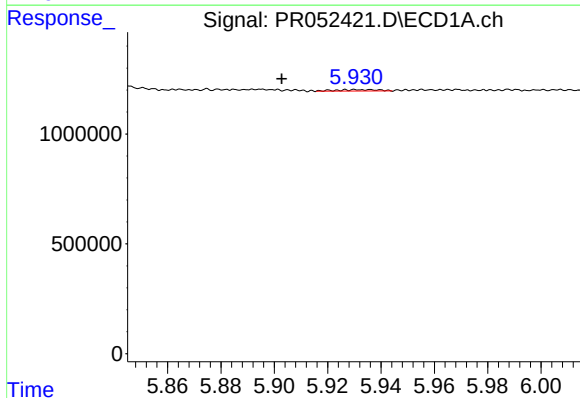
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 278320
Conc: 6.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



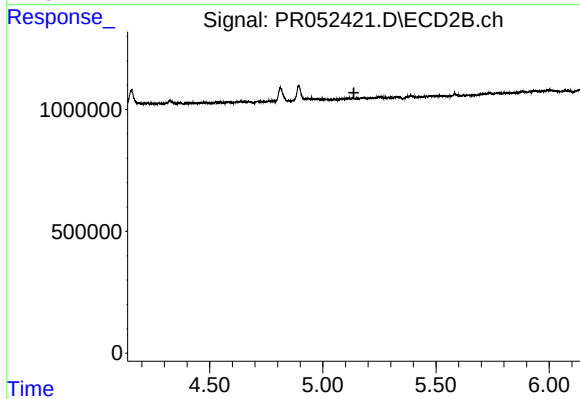
#12 AR-1232-2

R.T.: 4.894 min
Delta R.T.: -0.068 min
Response: 203796
Conc: 3.46 ng/ml



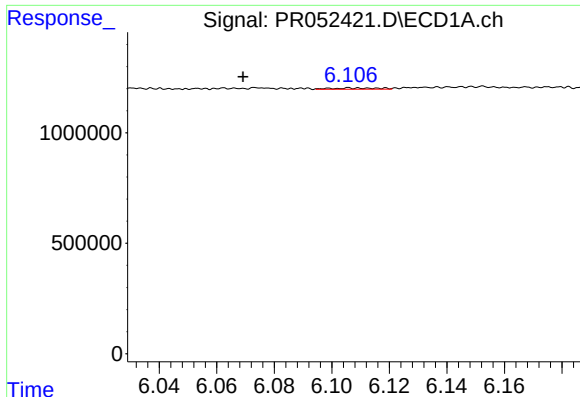
#13 AR-1232-3

R.T.: 5.931 min
Delta R.T.: 0.028 min
Response: 65486
Conc: 0.88 ng/ml



#13 AR-1232-3

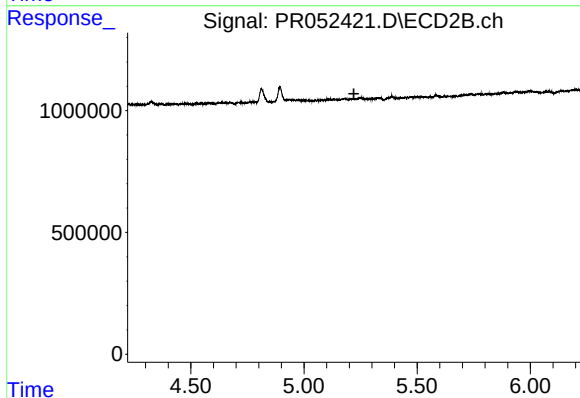
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#14 AR-1232-4

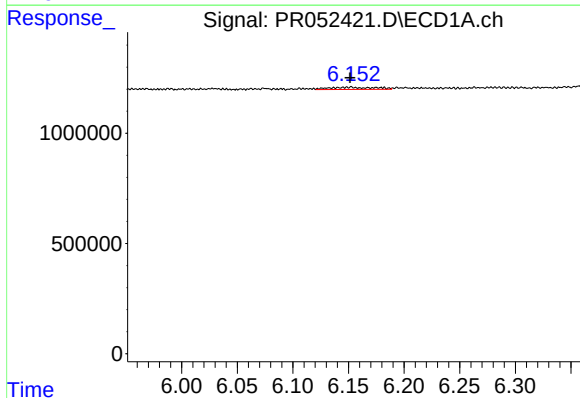
R.T.: 6.106 min
Delta R.T.: 0.037 min
Response: 60706
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



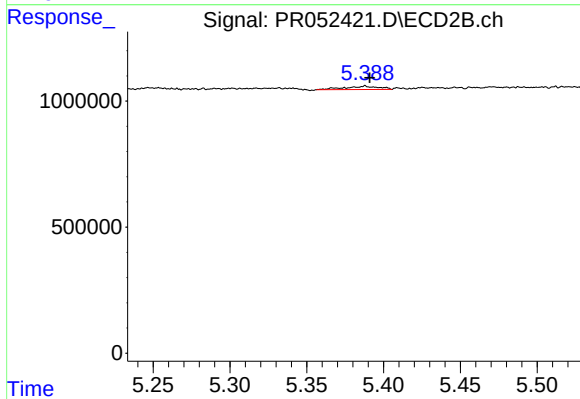
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



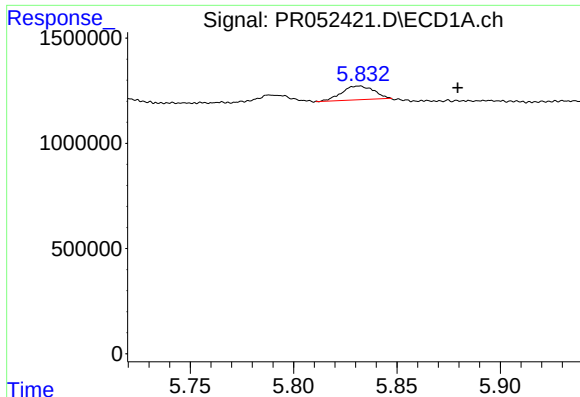
#15 AR-1232-5

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 287966
Conc: 9.33 ng/ml



#15 AR-1232-5

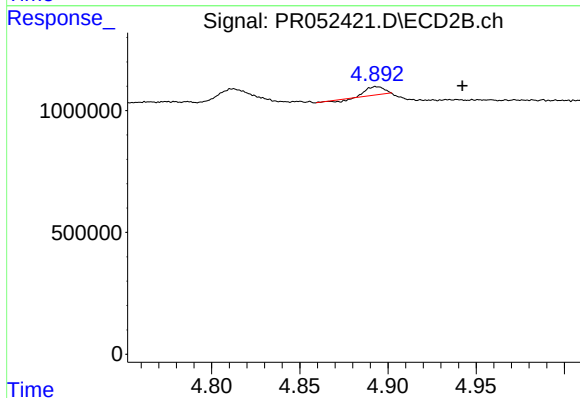
R.T.: 5.388 min
Delta R.T.: -0.003 min
Response: 204502
Conc: 7.17 ng/ml



#16 AR-1242-1

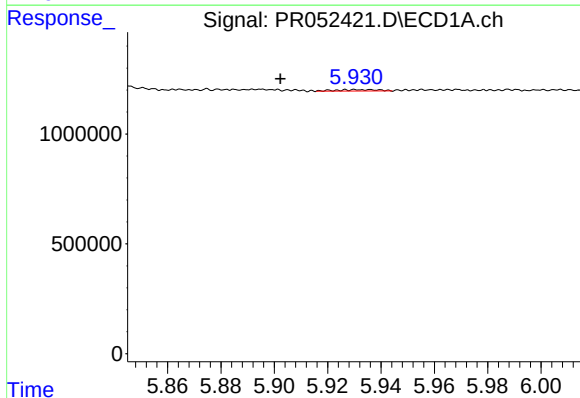
R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 712725
Conc: 7.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



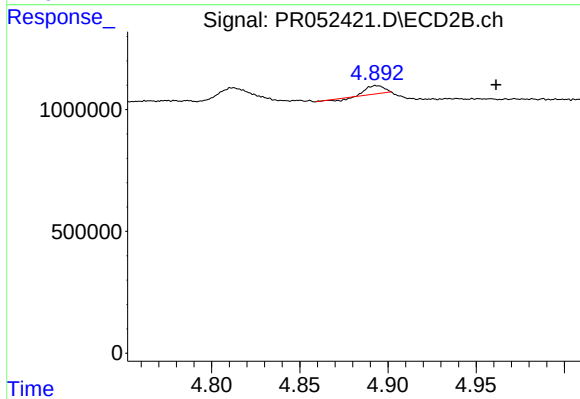
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.048 min
Response: 203796
Conc: 2.90 ng/ml



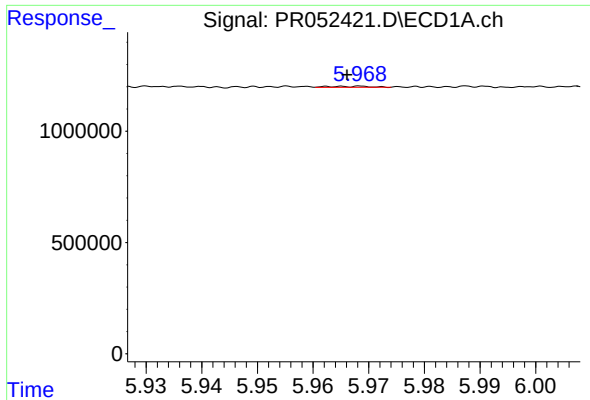
#17 AR-1242-2

R.T.: 5.931 min
Delta R.T.: 0.029 min
Response: 65486
Conc: 0.47 ng/ml



#17 AR-1242-2

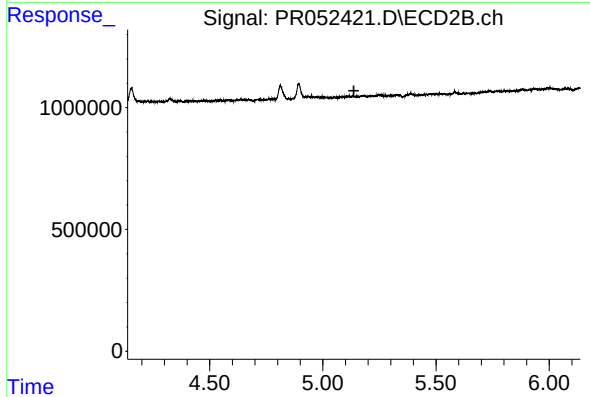
R.T.: 4.894 min
Delta R.T.: -0.068 min
Response: 203796
Conc: 1.90 ng/ml



#18 AR-1242-3

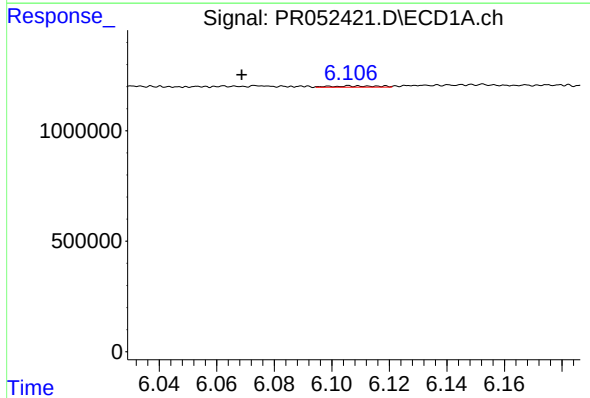
R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 25688
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



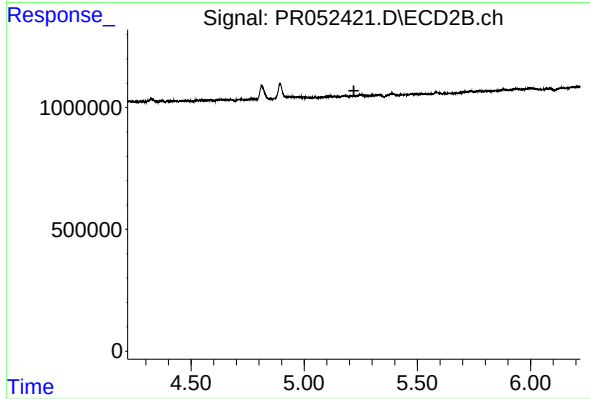
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



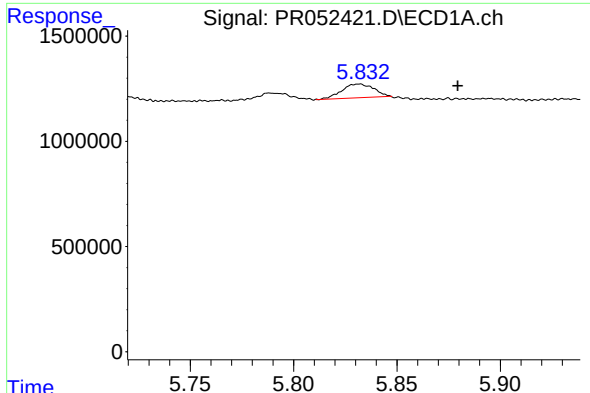
#19 AR-1242-4

R.T.: 6.106 min
Delta R.T.: 0.038 min
Response: 60706
Conc: 0.85 ng/ml



#19 AR-1242-4

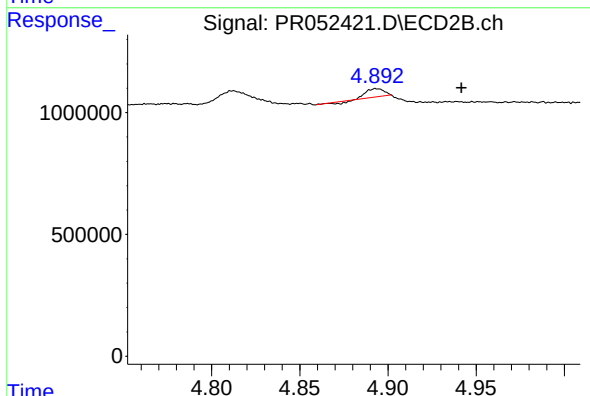
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#21 AR-1248-1

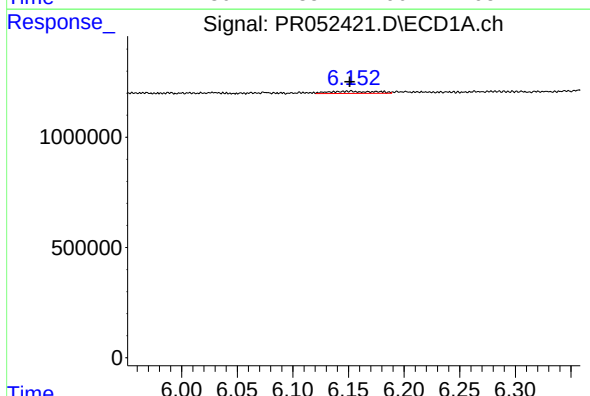
R.T.: 5.832 min
Delta R.T.: -0.048 min
Response: 712725
Conc: 9.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



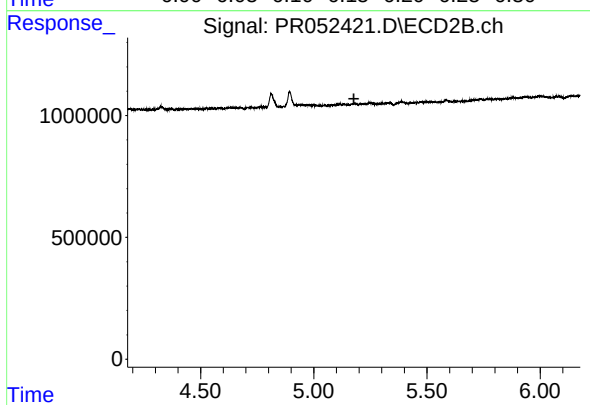
#21 AR-1248-1

R.T.: 4.894 min
Delta R.T.: -0.048 min
Response: 203796
Conc: 3.91 ng/ml



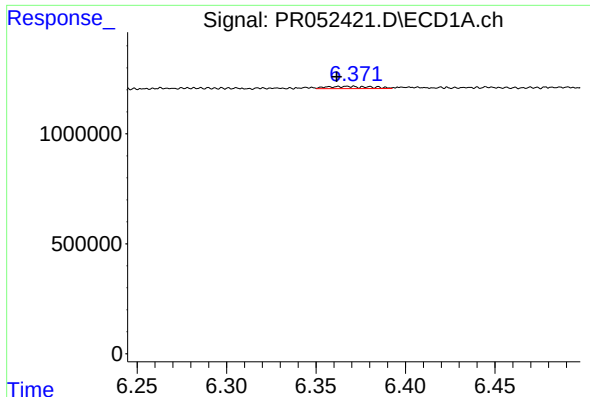
#22 AR-1248-2

R.T.: 6.152 min
Delta R.T.: 0.001 min
Response: 287966
Conc: 2.69 ng/ml



#22 AR-1248-2

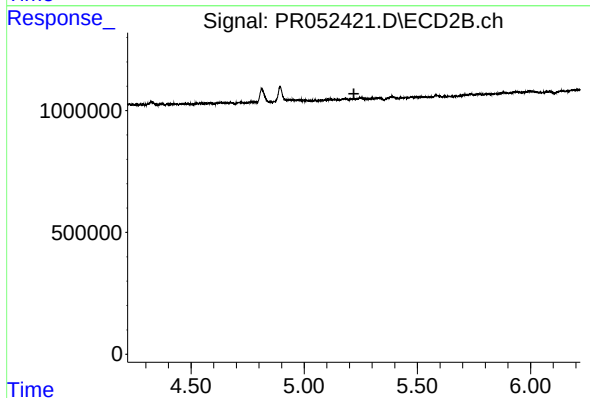
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#23 AR-1248-3

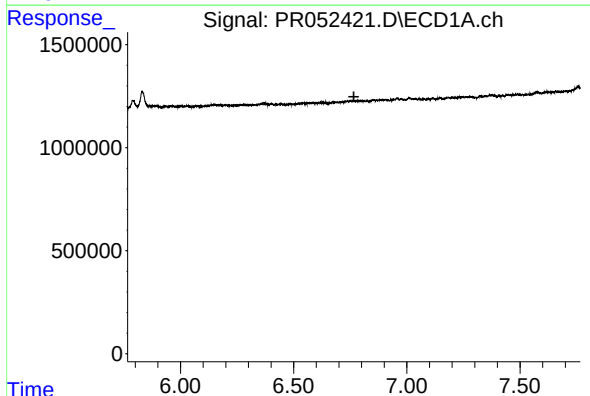
R.T.: 6.368 min
Delta R.T.: 0.006 min
Response: 169280
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



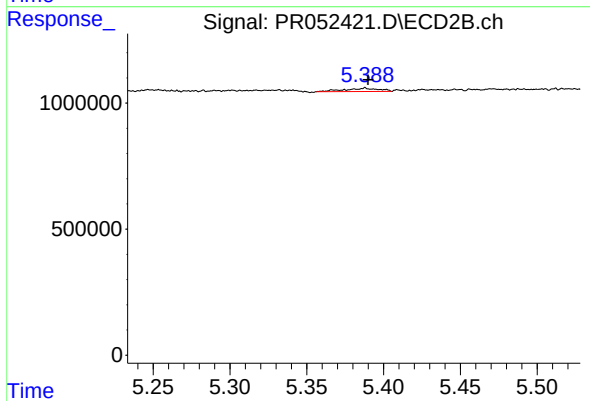
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



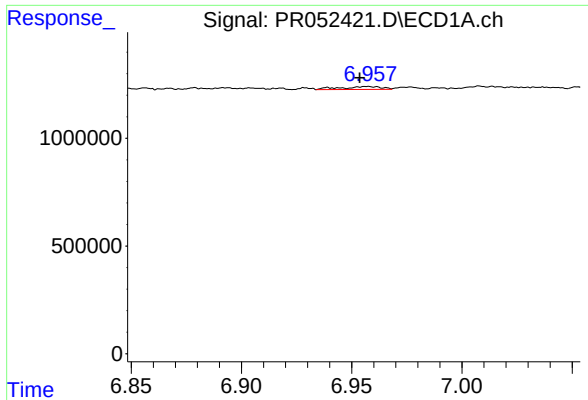
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

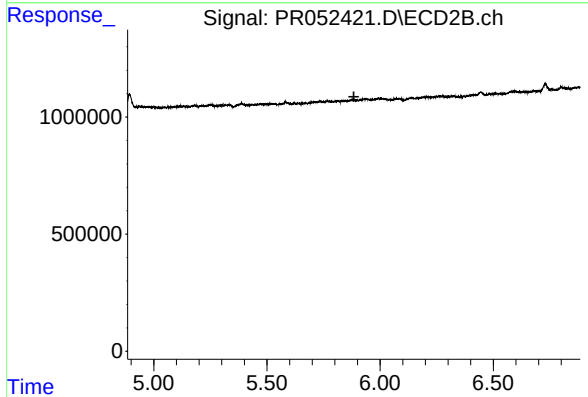
R.T.: 5.388 min
Delta R.T.: -0.002 min
Response: 204502
Conc: 2.17 ng/ml



#27 AR-1254-2

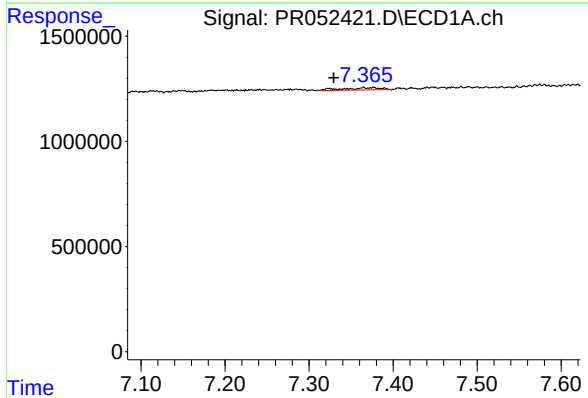
R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 171182
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



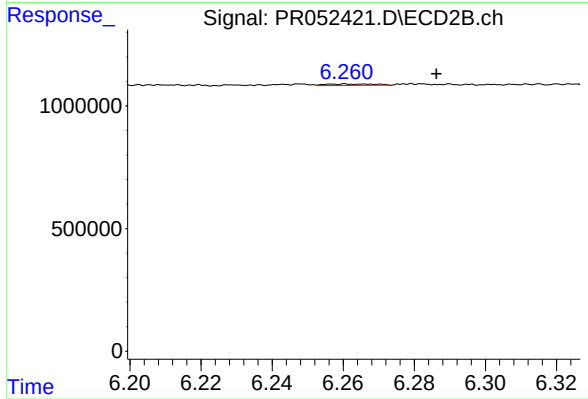
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



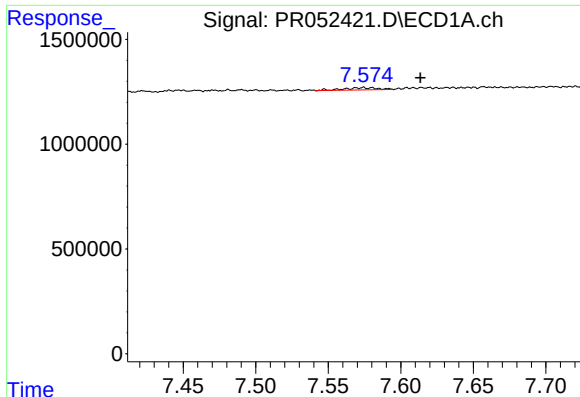
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.036 min
Response: 343702
Conc: 1.64 ng/ml



#28 AR-1254-3

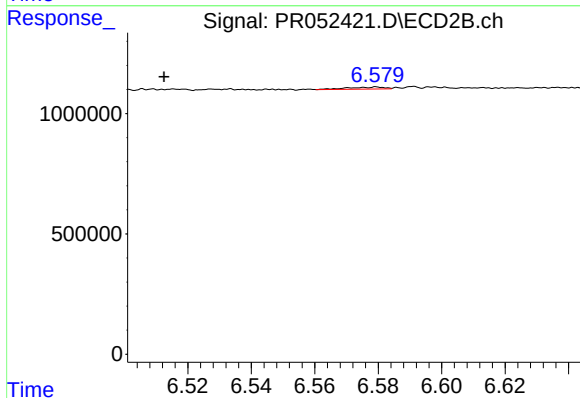
R.T.: 6.261 min
Delta R.T.: -0.025 min
Response: 56041
Conc: 0.26 ng/ml



#29 AR-1254-4

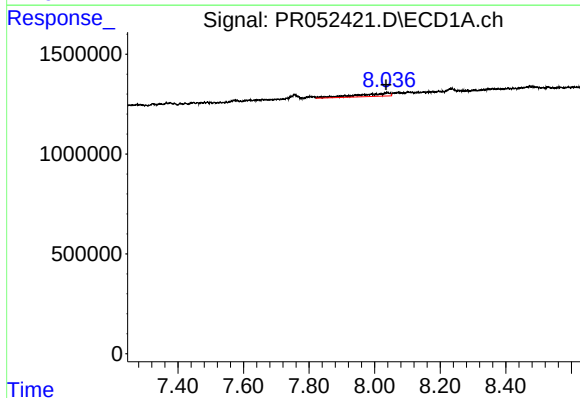
R.T.: 7.575 min
Delta R.T.: -0.039 min
Response: 166274
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



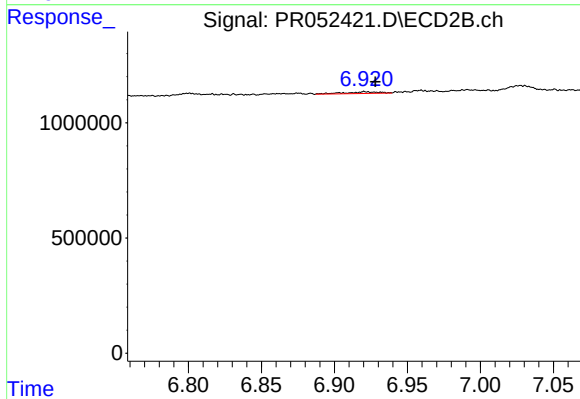
#29 AR-1254-4

R.T.: 6.580 min
Delta R.T.: 0.067 min
Response: 66437
Conc: 0.51 ng/ml



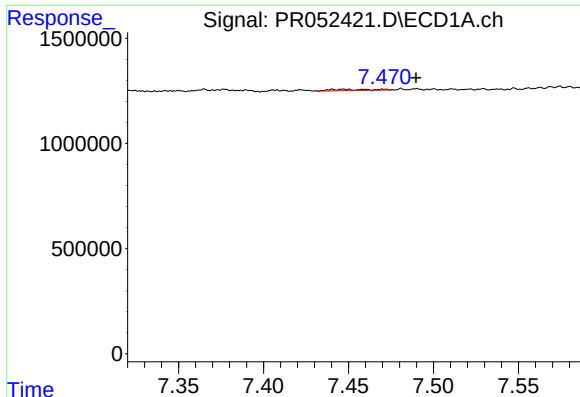
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.004 min
Response: 1131308
Conc: 6.55 ng/ml



#30 AR-1254-5

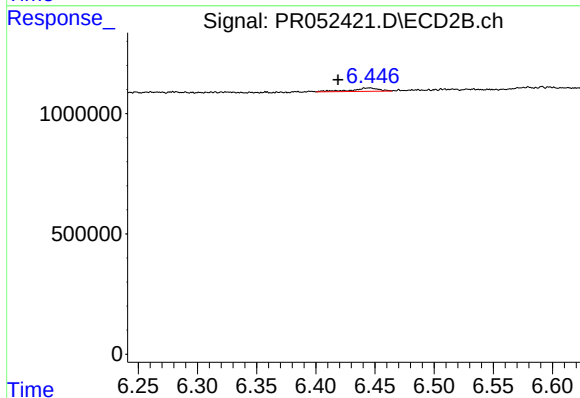
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 111161
Conc: 0.61 ng/ml



#31 AR-1260-1

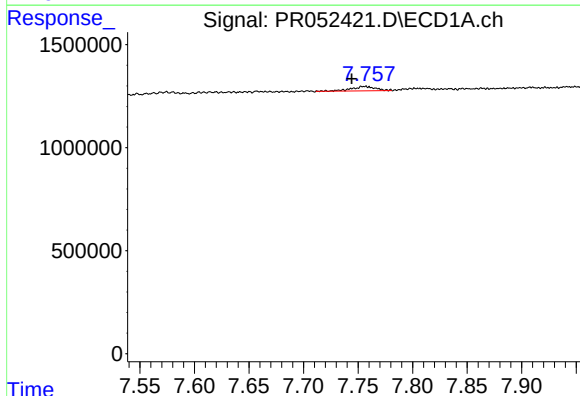
R.T.: 7.447 min
Delta R.T.: -0.043 min
Response: 86109
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



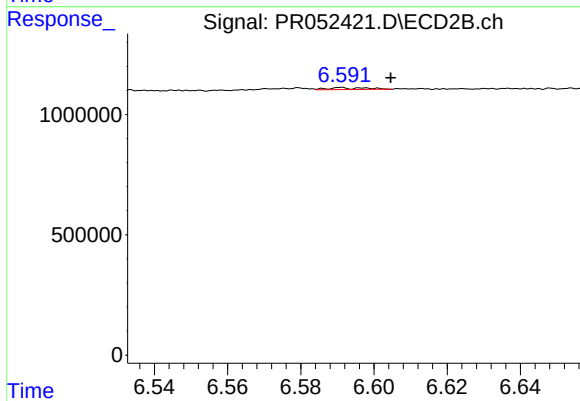
#31 AR-1260-1

R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 227183
Conc: 1.78 ng/ml



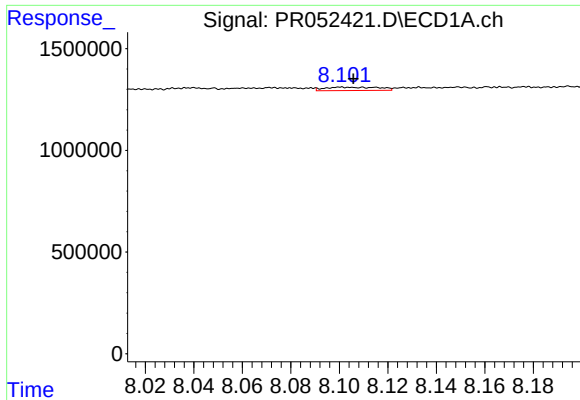
#32 AR-1260-2

R.T.: 7.756 min
Delta R.T.: 0.012 min
Response: 334945
Conc: 1.87 ng/ml



#32 AR-1260-2

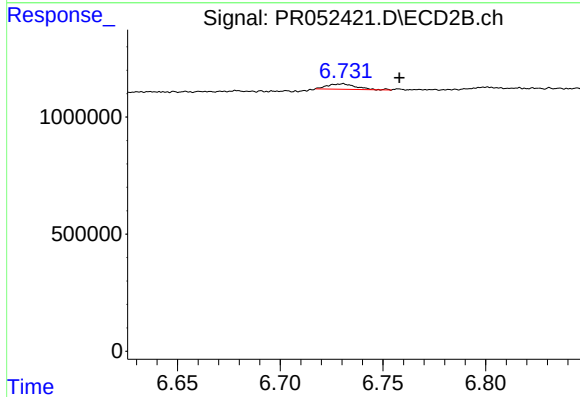
R.T.: 6.591 min
Delta R.T.: -0.014 min
Response: 56461
Conc: 0.38 ng/ml



#33 AR-1260-3

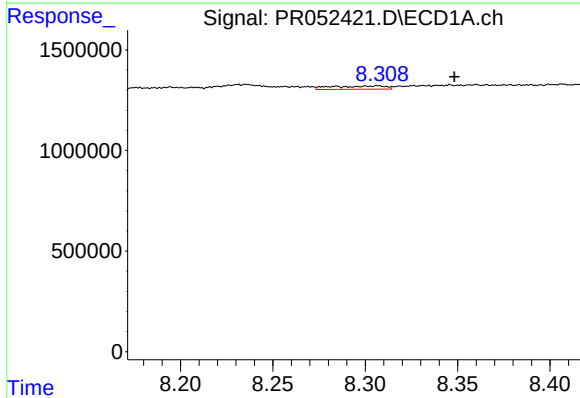
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 258336
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



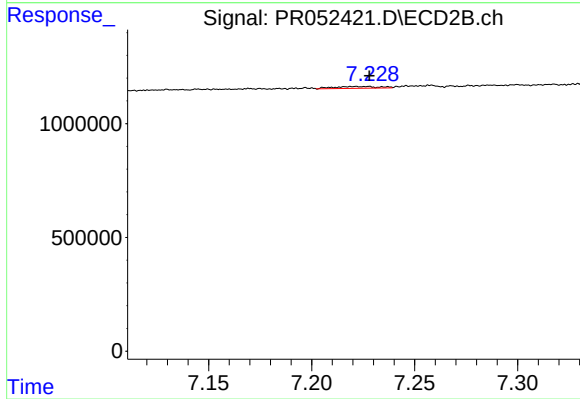
#33 AR-1260-3

R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 217288
Conc: 1.47 ng/ml



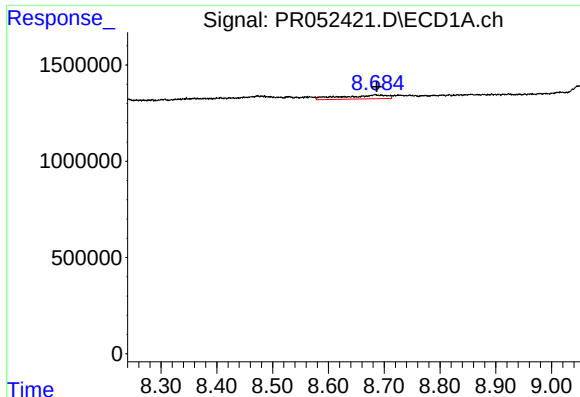
#34 AR-1260-4

R.T.: 8.305 min
Delta R.T.: -0.043 min
Response: 333934
Conc: 2.02 ng/ml



#34 AR-1260-4

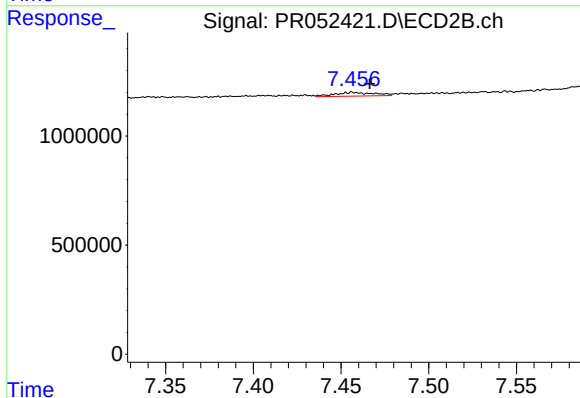
R.T.: 7.227 min
Delta R.T.: -0.001 min
Response: 121082
Conc: 1.00 ng/ml



#35 AR-1260-5

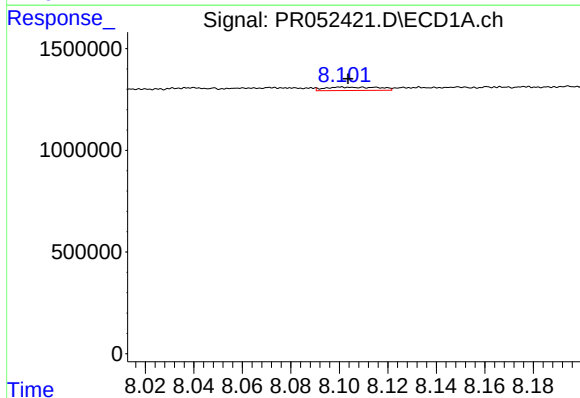
R.T.: 8.684 min
Delta R.T.: -0.002 min
Response: 1134914
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



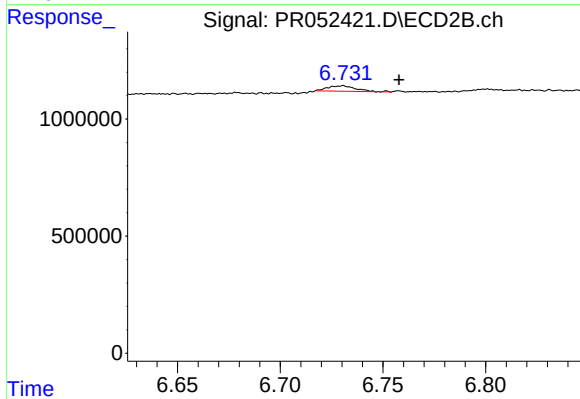
#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 266102
Conc: 0.86 ng/ml



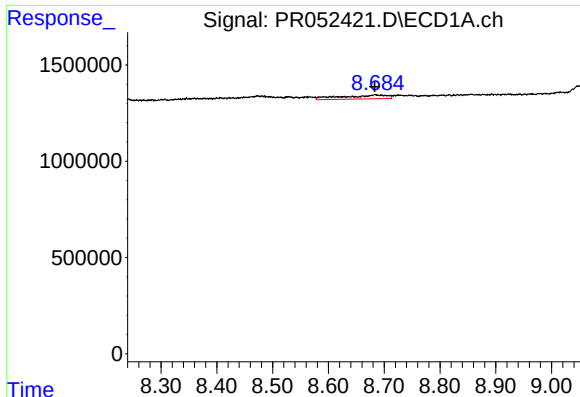
#36 AR-1262-1

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 258336
Conc: 1.25 ng/ml



#36 AR-1262-1

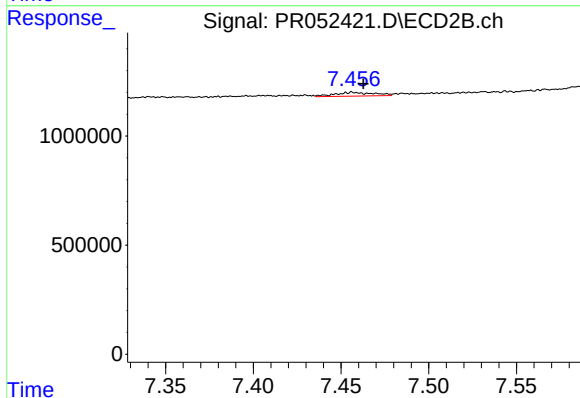
R.T.: 6.730 min
Delta R.T.: -0.028 min
Response: 217288
Conc: 1.72 ng/ml



#37 AR-1262-2

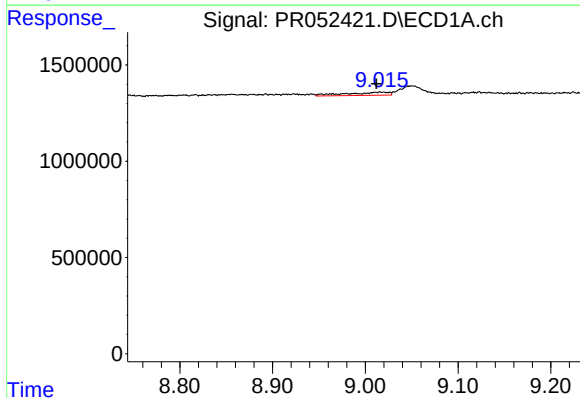
R.T.: 8.684 min
Delta R.T.: 0.001 min
Response: 1134914
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



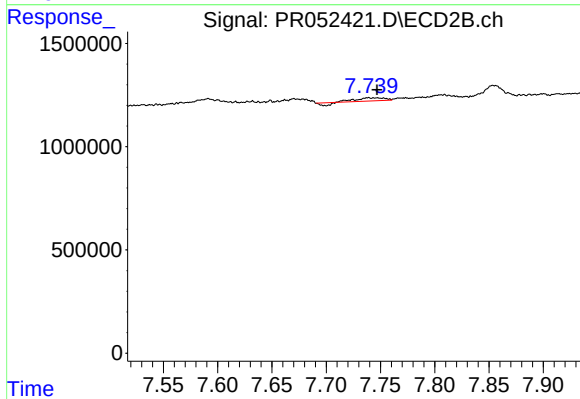
#37 AR-1262-2

R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 266102
Conc: 0.78 ng/ml



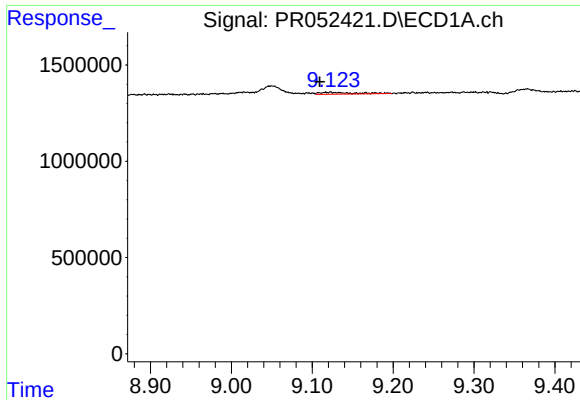
#38 AR-1262-3

R.T.: 9.016 min
Delta R.T.: 0.004 min
Response: 524218
Conc: 3.10 ng/ml



#38 AR-1262-3

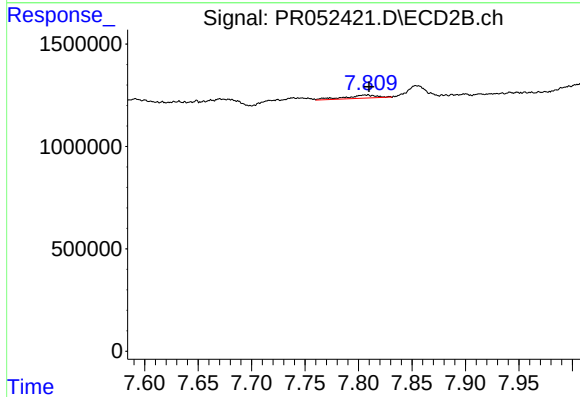
R.T.: 7.739 min
Delta R.T.: -0.008 min
Response: 199317
Conc: 1.43 ng/ml



#39 AR-1262-4

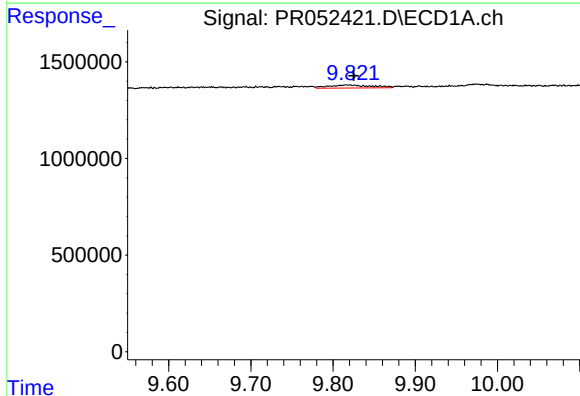
R.T.: 9.120 min
Delta R.T.: 0.011 min
Response: 258844
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



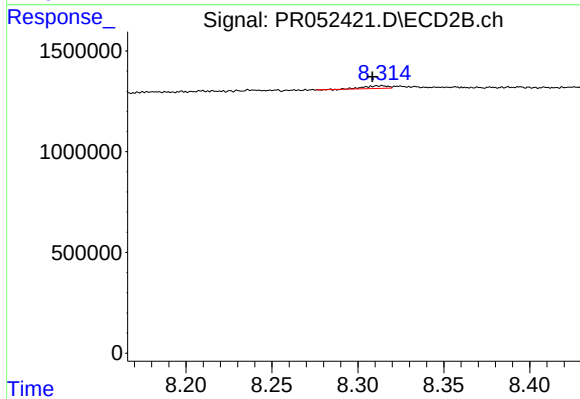
#39 AR-1262-4

R.T.: 7.808 min
Delta R.T.: -0.002 min
Response: 317345
Conc: 1.18 ng/ml



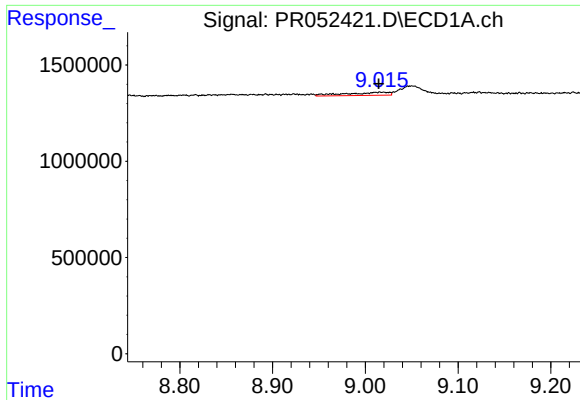
#40 AR-1262-5

R.T.: 9.818 min
Delta R.T.: -0.008 min
Response: 557695
Conc: 3.76 ng/ml



#40 AR-1262-5

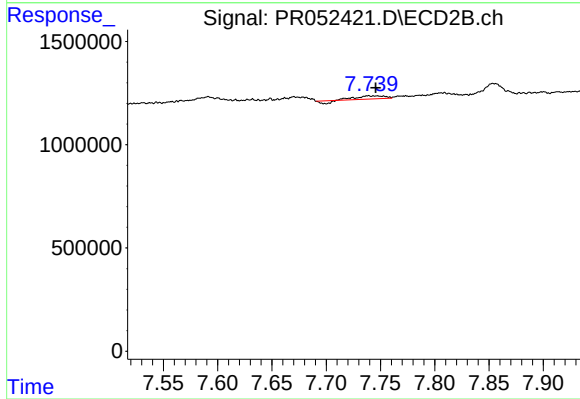
R.T.: 8.314 min
Delta R.T.: 0.005 min
Response: 132473
Conc: 0.96 ng/ml



#41 AR-1268-1

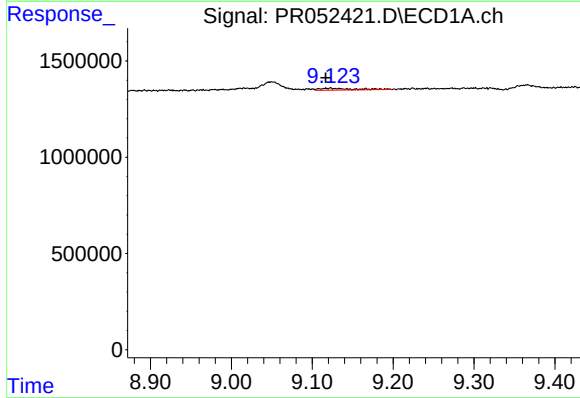
R.T.: 9.016 min
Delta R.T.: 0.001 min
Response: 524218
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



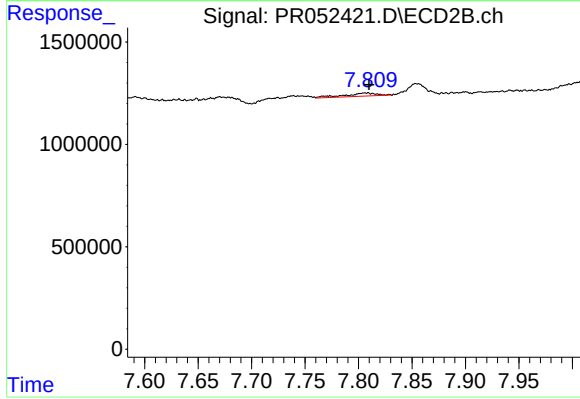
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: -0.007 min
Response: 199317
Conc: 0.50 ng/ml



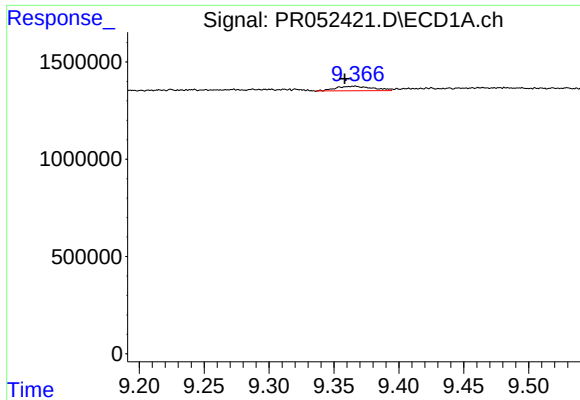
#42 AR-1268-2

R.T.: 9.120 min
Delta R.T.: 0.004 min
Response: 258844
Conc: 0.64 ng/ml



#42 AR-1268-2

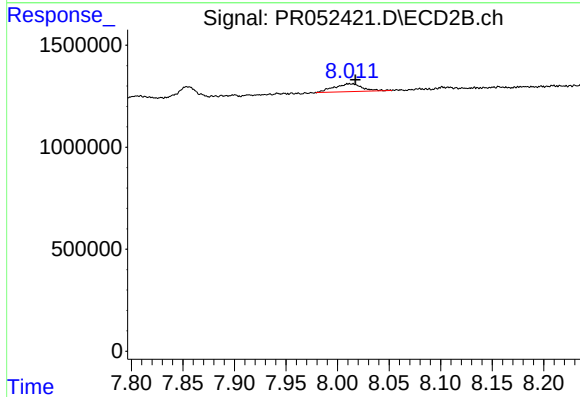
R.T.: 7.808 min
Delta R.T.: -0.002 min
Response: 317345
Conc: 0.82 ng/ml



#43 AR-1268-3

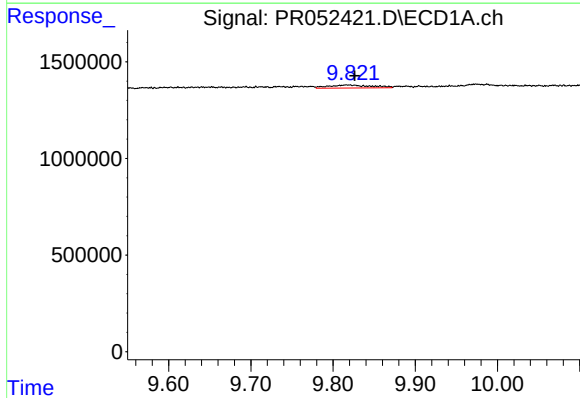
R.T.: 9.365 min
Delta R.T.: 0.007 min
Response: 459761
Conc: 1.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



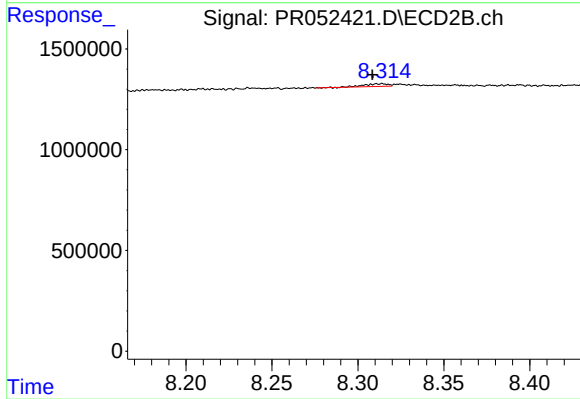
#43 AR-1268-3

R.T.: 8.011 min
Delta R.T.: -0.006 min
Response: 736465
Conc: 2.16 ng/ml



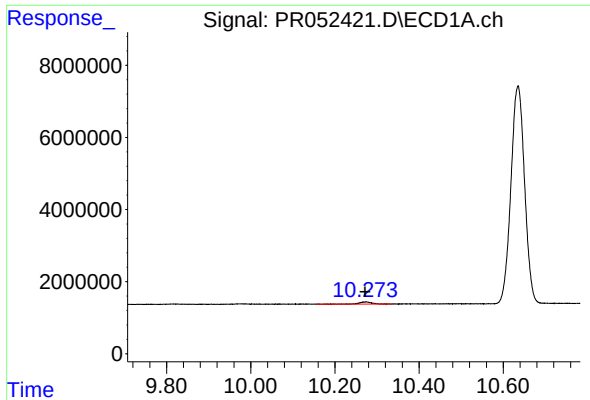
#44 AR-1268-4

R.T.: 9.818 min
Delta R.T.: -0.009 min
Response: 557695
Conc: 3.42 ng/ml



#44 AR-1268-4

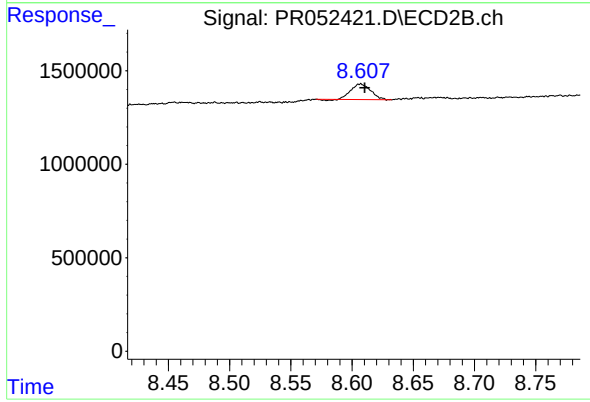
R.T.: 8.314 min
Delta R.T.: 0.005 min
Response: 132473
Conc: 0.89 ng/ml



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 1437937
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 909115
Conc: 0.77 ng/ml