

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 20:53
 Operator : AJ\MA
 Sample : M4304-08
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:31:07 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...	4.692	3.861	73424935	58460563	18.692	20.469
2)	SA Decachlor...	10.633	8.874	135.4E6	134.9E6	38.563	39.668
Target Compounds							
5)	L1 AR-1016-3	0.000	5.180f	0	168470	N.D.	2.368 #
6)	L1 AR-1016-4	0.000	5.180	0	168470	N.D.	3.094 #
8)	L2 AR-1221-1	0.000	4.077	0	158939	N.D.	4.120 #
9)	L2 AR-1221-2	5.009	4.159	1051524	578837	21.184	23.959
10)	L2 AR-1221-3	5.009f	4.196f	1051524	379556	9.050	4.416 #
11)	L3 AR-1232-1	5.009f	4.196f	1051524	379556	13.568	6.400 #
12)	L3 AR-1232-2	5.659f	0.000	183528	0	4.552	N.D. #
13)	L3 AR-1232-3	0.000	5.180f	0	168470	N.D.	5.635 #
14)	L3 AR-1232-4	0.000	5.243	0	125689	N.D.	4.867 #
18)	L4 AR-1242-3	0.000	5.180f	0	168470	N.D.	2.962 #
19)	L4 AR-1242-4	0.000	5.243	0	125689	N.D.	2.333 #
22)	L5 AR-1248-2	0.000	5.180	0	168470	N.D.	2.305 #
23)	L5 AR-1248-3	0.000	5.243	0	125689	N.D.	1.611 #
27)	L6 AR-1254-2	6.952	5.882	519270	279389	2.512	2.227
28)	L6 AR-1254-3	7.330	6.285	417155	1025183	1.990	4.826 #
29)	L6 AR-1254-4	7.613	6.511	615250	556340	3.910	4.307
30)	L6 AR-1254-5	8.033	6.928	1197032	1126293	6.933	6.151
31)	L7 AR-1260-1	0.000	6.416	0	680851	N.D.	5.335 #
32)	L7 AR-1260-2	7.742	6.599	841171	442576	4.703	2.954 #
33)	L7 AR-1260-3	0.000	6.752	0	400134	N.D.	2.698 #
34)	L7 AR-1260-4	8.340	7.222	623272	234322	3.767	1.930 #
35)	L7 AR-1260-5	0.000	7.458	0	324429	N.D.	1.046 #
36)	L8 AR-1262-1	0.000	6.752	0	400134	N.D.	3.168 #
37)	L8 AR-1262-2	0.000	7.458	0	324429	N.D.	0.954 #
38)	L8 AR-1262-3	0.000	7.806f	0	304590	N.D.	2.184 #
39)	L8 AR-1262-4	0.000	7.806	0	304590	N.D.	1.133 #
41)	L9 AR-1268-1	0.000	7.806f	0	304590	N.D.	0.764 #
42)	L9 AR-1268-2	0.000	7.806	0	304590	N.D.	0.785 #
43)	L9 AR-1268-3	0.000	8.016	0	467972	N.D.	1.374 #
45)	L9 AR-1268-5	10.274	8.610	1504707	930138	1.320	0.787 #

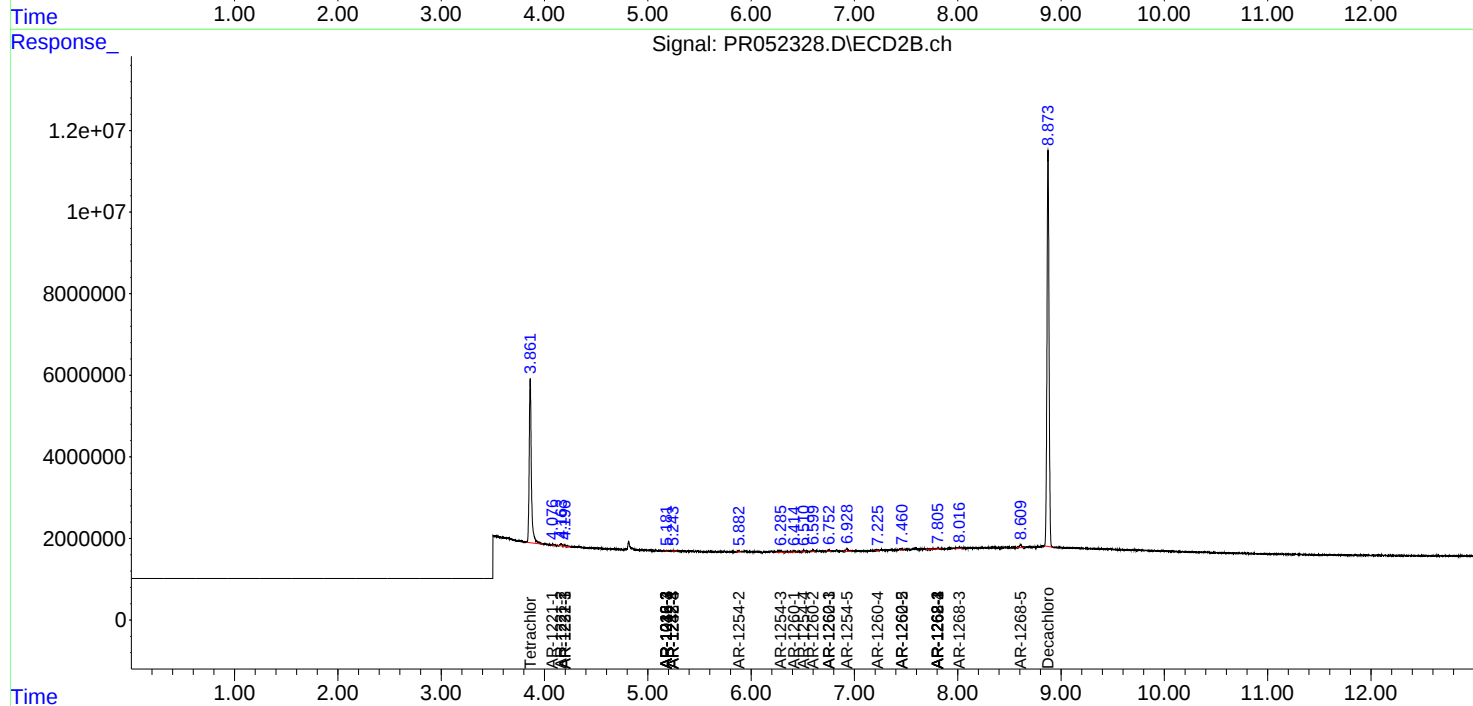
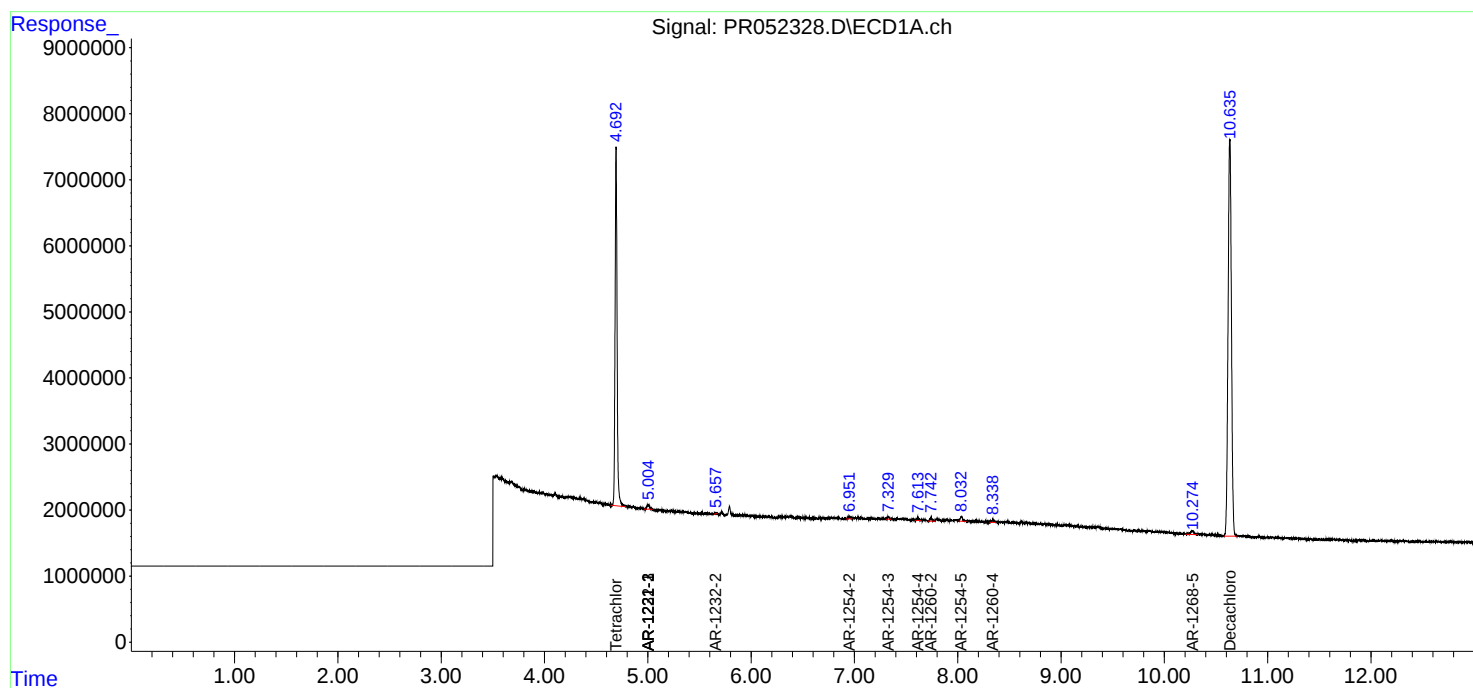
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

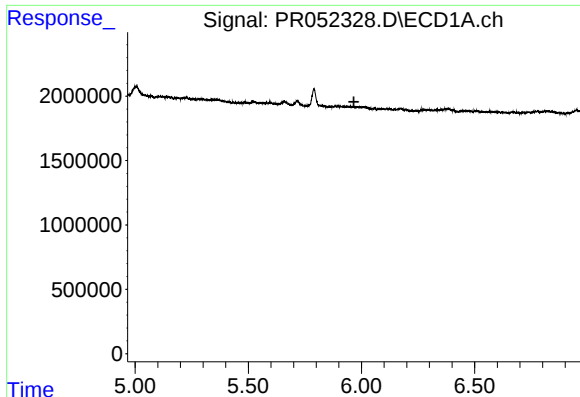
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052328.D
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Acq On : 25 Oct 2021 20:53
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

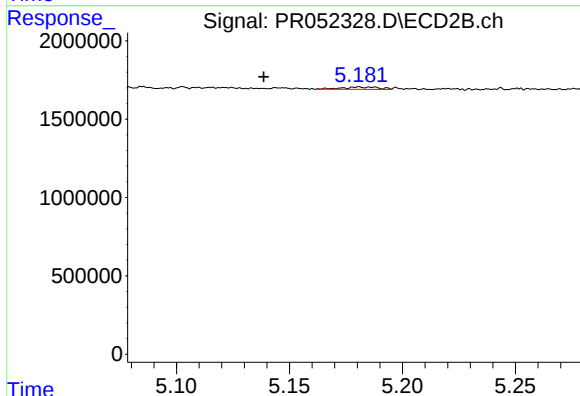




#5 AR-1016-3

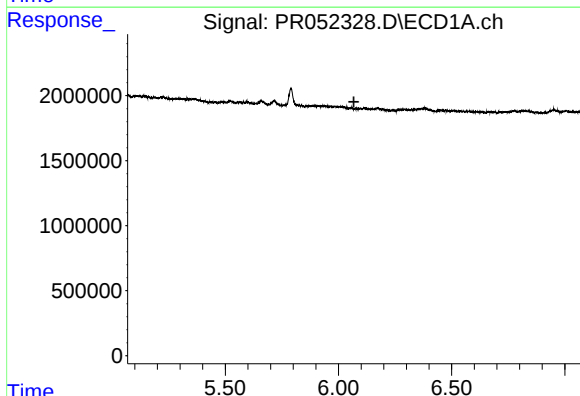
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



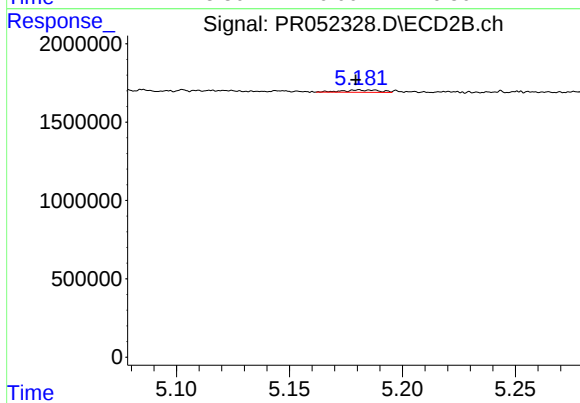
#5 AR-1016-3

R.T.: 5.180 min
Delta R.T.: 0.042 min
Response: 168470
Conc: 2.37 ng/ml



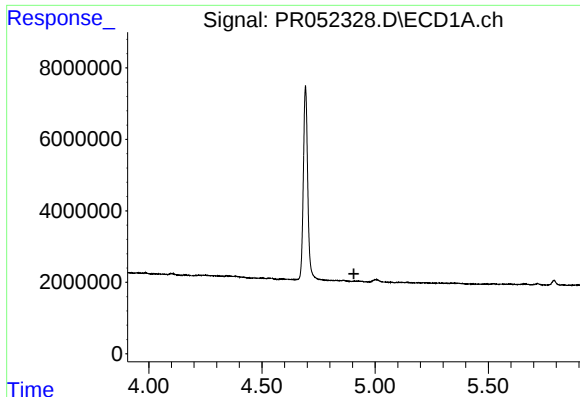
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

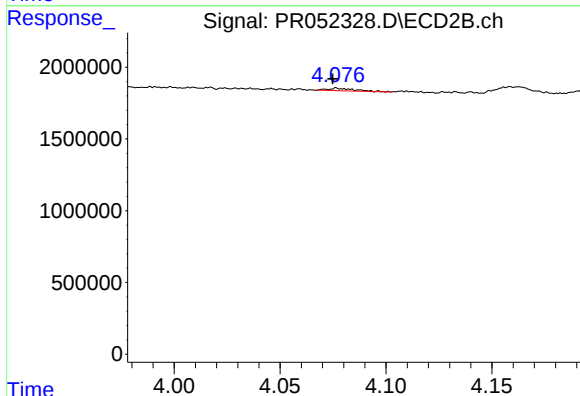
R.T.: 5.180 min
Delta R.T.: 0.001 min
Response: 168470
Conc: 3.09 ng/ml



#8 AR-1221-1

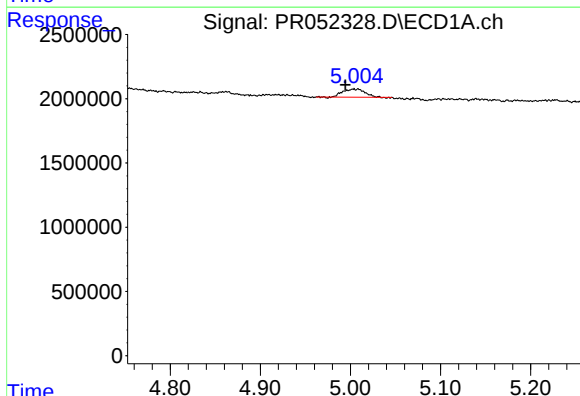
R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



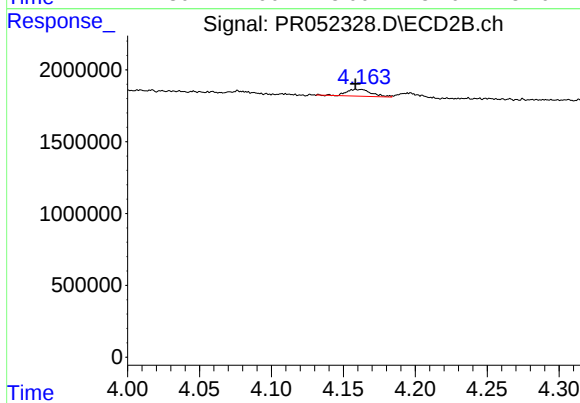
#8 AR-1221-1

R.T.: 4.077 min
Delta R.T.: 0.002 min
Response: 158939
Conc: 4.12 ng/ml



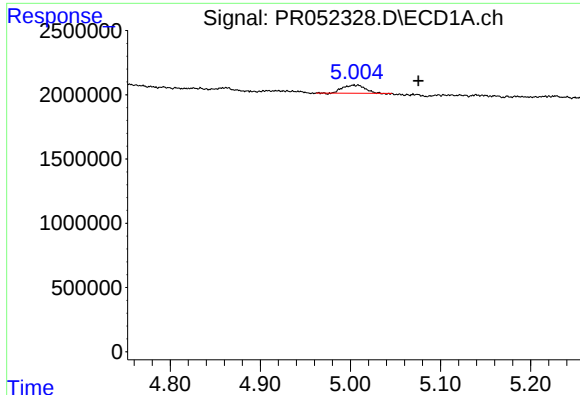
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: 0.014 min
Response: 1051524
Conc: 21.18 ng/ml



#9 AR-1221-2

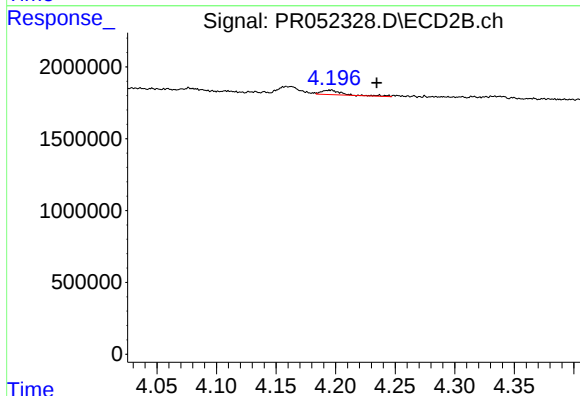
R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 578837
Conc: 23.96 ng/ml



#10 AR-1221-3

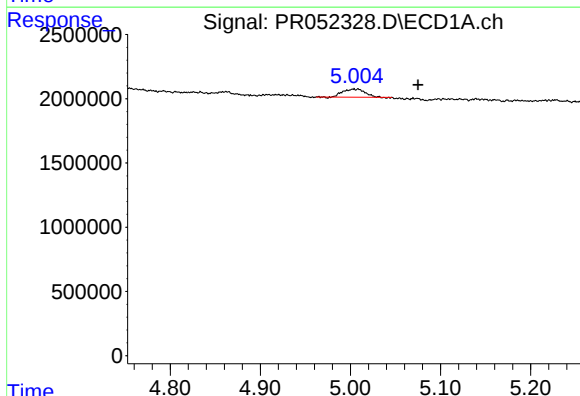
R.T.: 5.009 min
Delta R.T.: -0.067 min
Response: 1051524
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



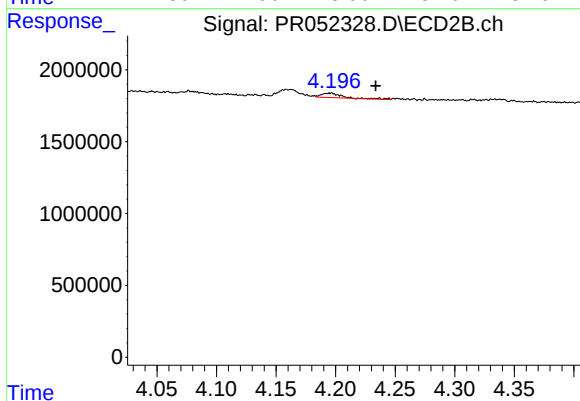
#10 AR-1221-3

R.T.: 4.196 min
Delta R.T.: -0.039 min
Response: 379556
Conc: 4.42 ng/ml



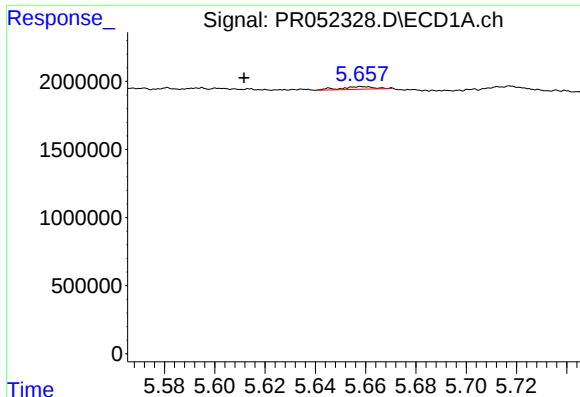
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: -0.066 min
Response: 1051524
Conc: 13.57 ng/ml



#11 AR-1232-1

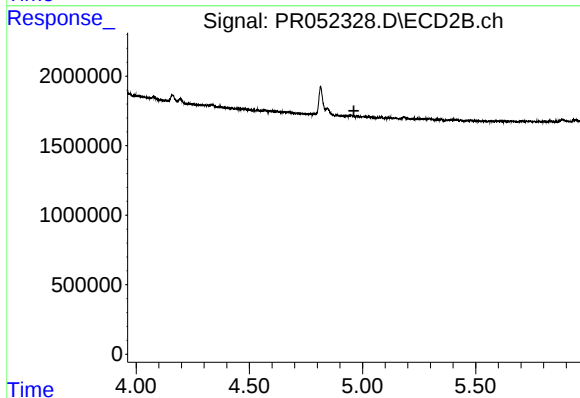
R.T.: 4.196 min
Delta R.T.: -0.038 min
Response: 379556
Conc: 6.40 ng/ml



#12 AR-1232-2

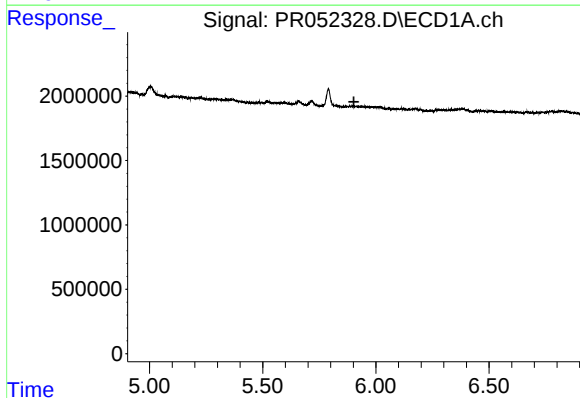
R.T.: 5.659 min
Delta R.T.: 0.047 min
Response: 183528
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



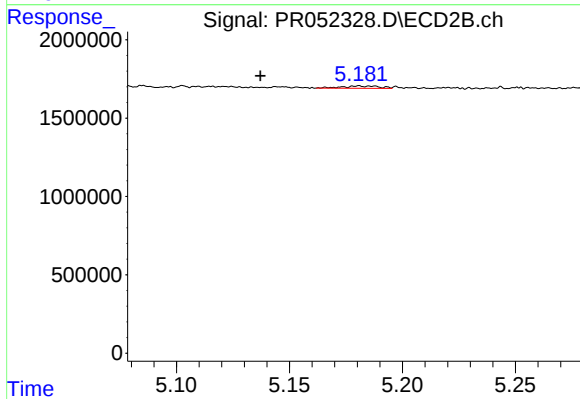
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



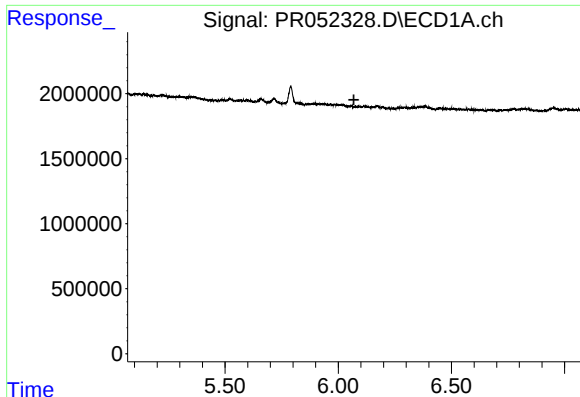
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

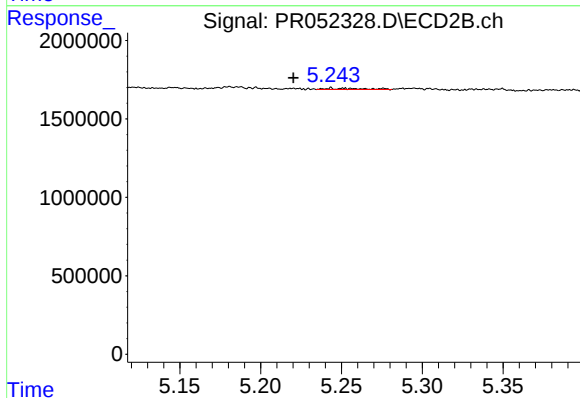
R.T.: 5.180 min
Delta R.T.: 0.043 min
Response: 168470
Conc: 5.63 ng/ml



#14 AR-1232-4

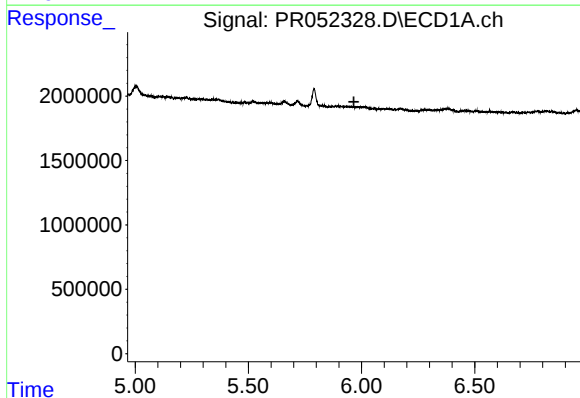
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



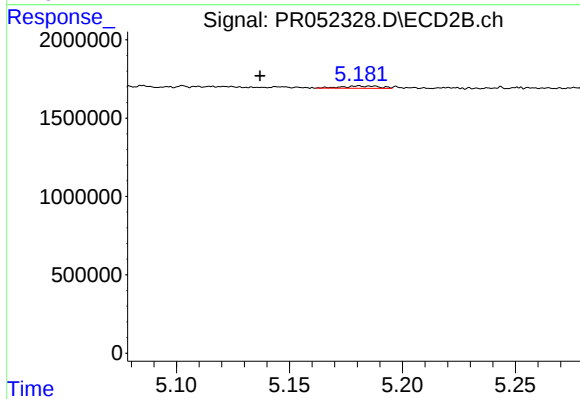
#14 AR-1232-4

R.T.: 5.243 min
Delta R.T.: 0.023 min
Response: 125689
Conc: 4.87 ng/ml



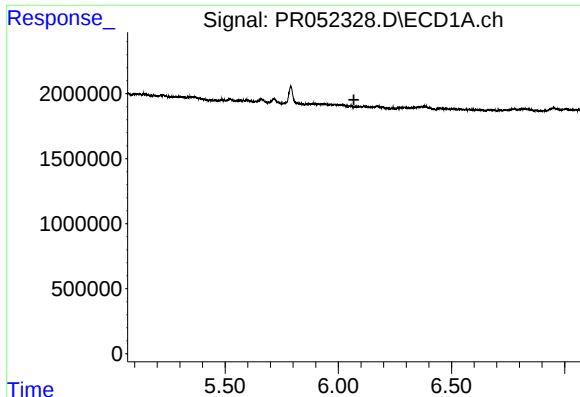
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

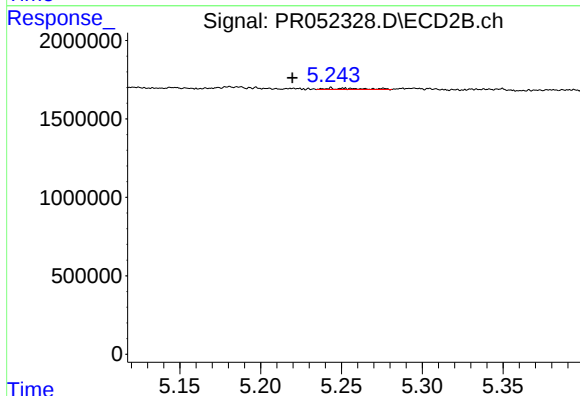
R.T.: 5.180 min
Delta R.T.: 0.043 min
Response: 168470
Conc: 2.96 ng/ml



#19 AR-1242-4

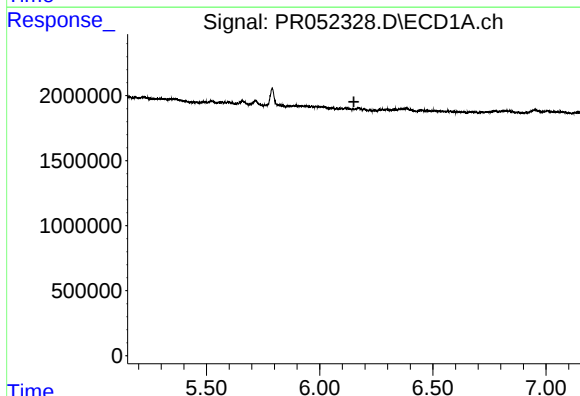
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



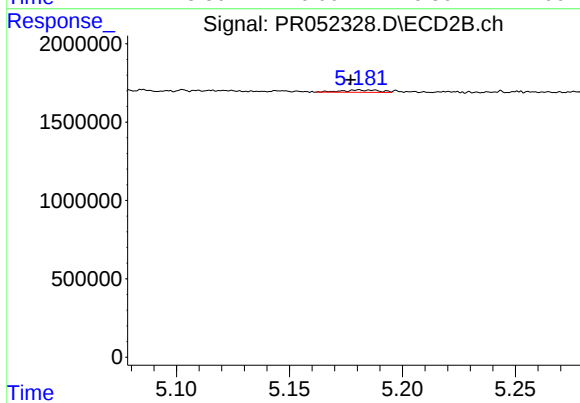
#19 AR-1242-4

R.T.: 5.243 min
Delta R.T.: 0.024 min
Response: 125689
Conc: 2.33 ng/ml



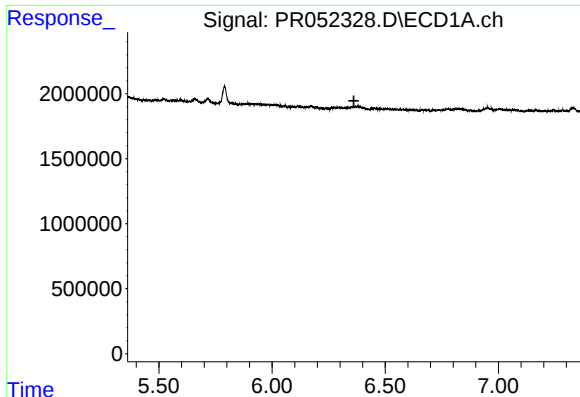
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

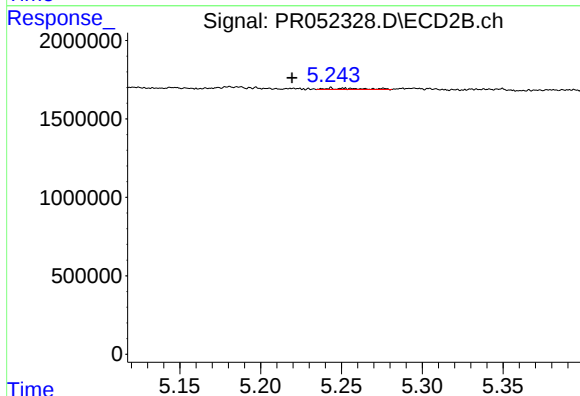
R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 168470
Conc: 2.30 ng/ml



#23 AR-1248-3

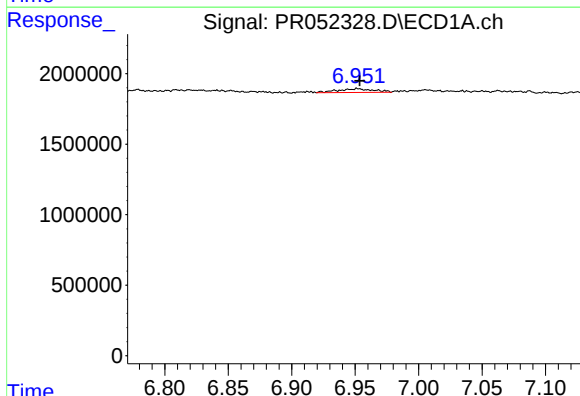
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



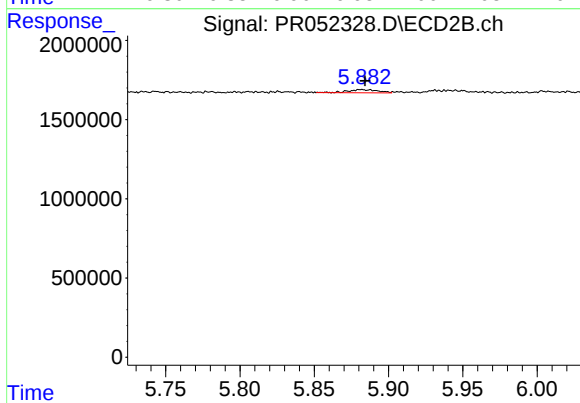
#23 AR-1248-3

R.T.: 5.243 min
Delta R.T.: 0.024 min
Response: 125689
Conc: 1.61 ng/ml



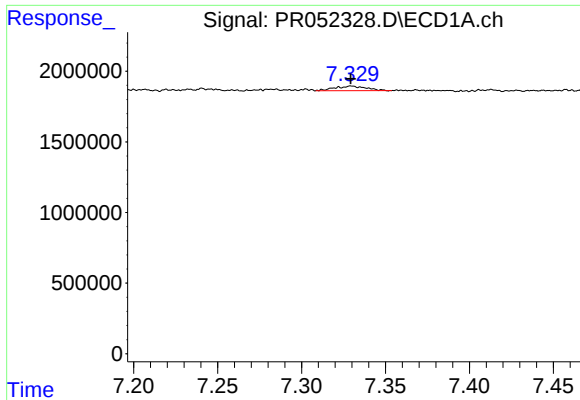
#27 AR-1254-2

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 519270
Conc: 2.51 ng/ml



#27 AR-1254-2

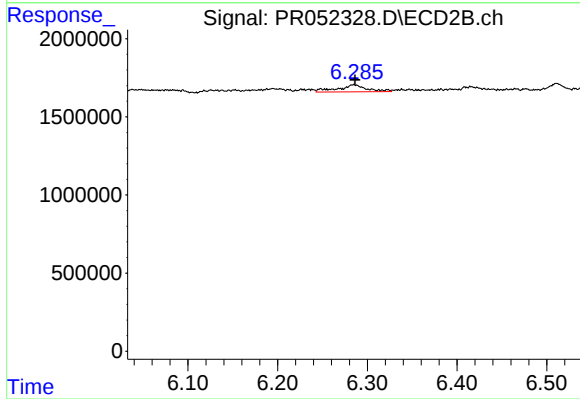
R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 279389
Conc: 2.23 ng/ml



#28 AR-1254-3

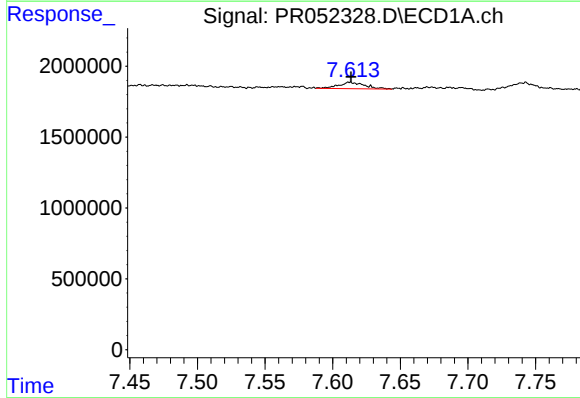
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 417155
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



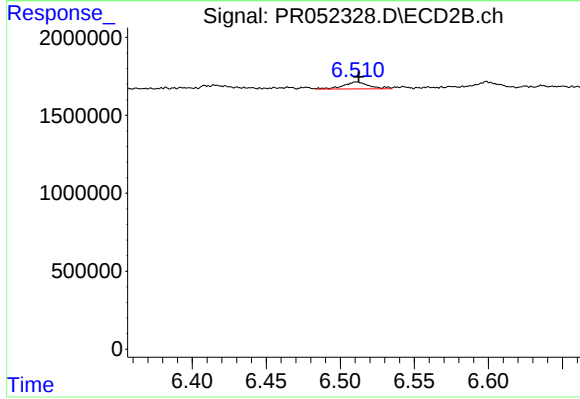
#28 AR-1254-3

R.T.: 6.285 min
Delta R.T.: -0.001 min
Response: 1025183
Conc: 4.83 ng/ml



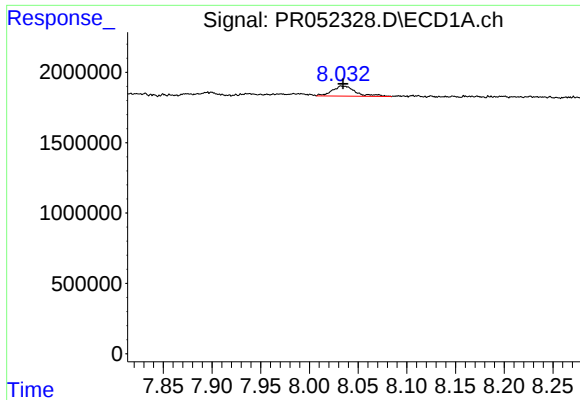
#29 AR-1254-4

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 615250
Conc: 3.91 ng/ml



#29 AR-1254-4

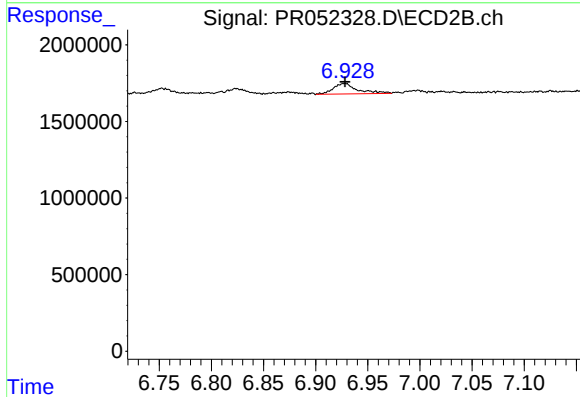
R.T.: 6.511 min
Delta R.T.: -0.002 min
Response: 556340
Conc: 4.31 ng/ml



#30 AR-1254-5

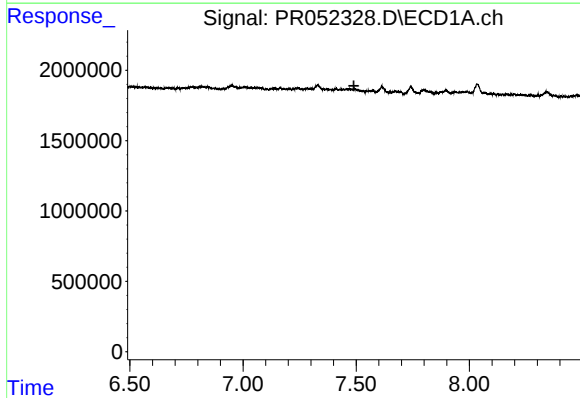
R.T.: 8.033 min
Delta R.T.: -0.001 min
Response: 1197032
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



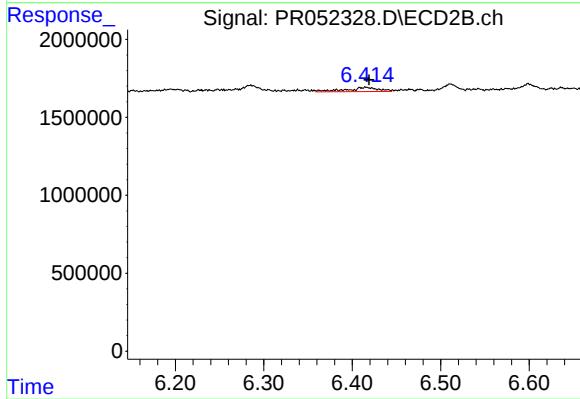
#30 AR-1254-5

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 1126293
Conc: 6.15 ng/ml



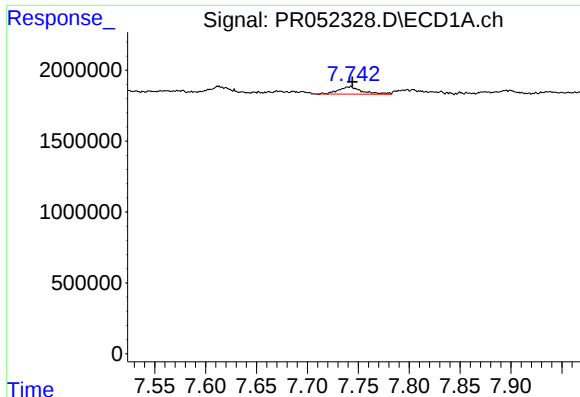
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

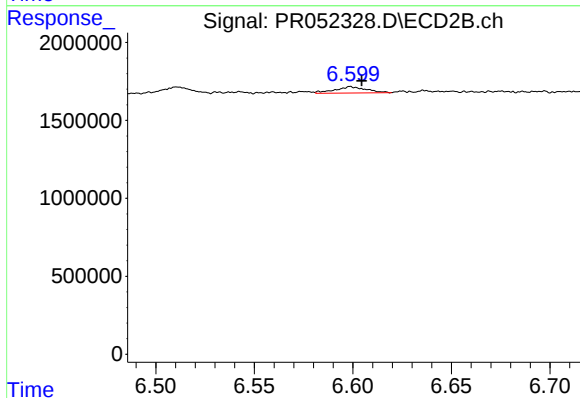
R.T.: 6.416 min
Delta R.T.: -0.003 min
Response: 680851
Conc: 5.33 ng/ml



#32 AR-1260-2

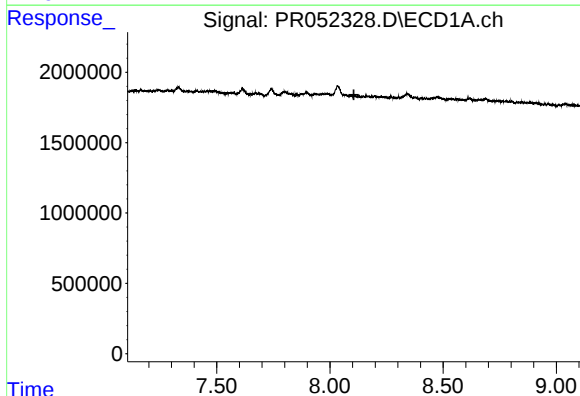
R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 841171
Conc: 4.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



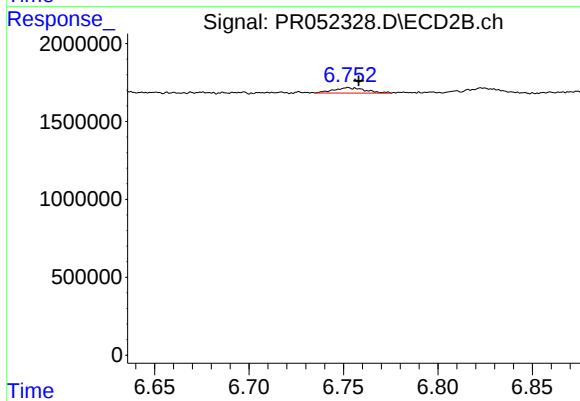
#32 AR-1260-2

R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 442576
Conc: 2.95 ng/ml



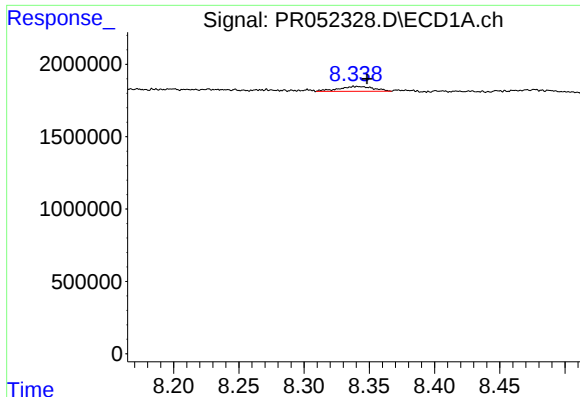
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#33 AR-1260-3

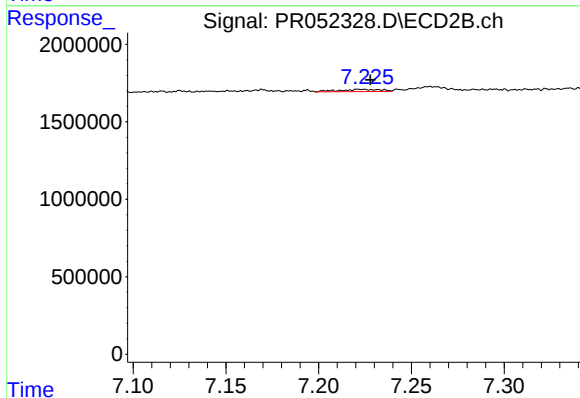
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 400134
Conc: 2.70 ng/ml



#34 AR-1260-4

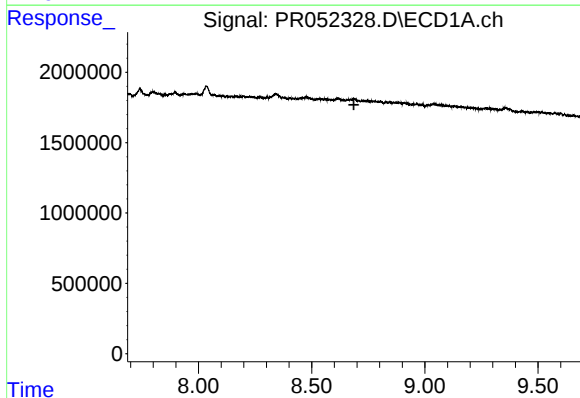
R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 623272
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



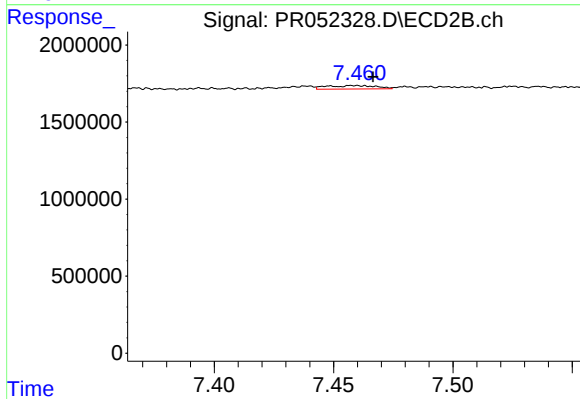
#34 AR-1260-4

R.T.: 7.222 min
Delta R.T.: -0.006 min
Response: 234322
Conc: 1.93 ng/ml



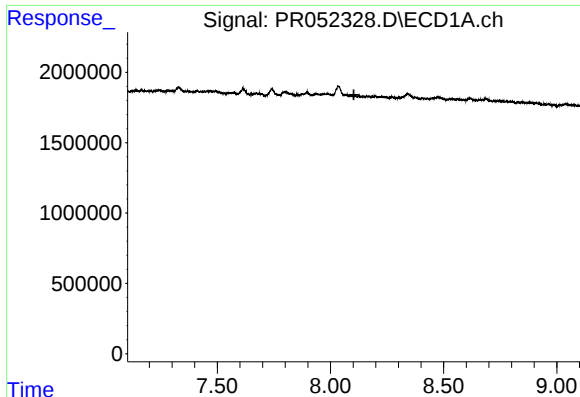
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.687 min
Response: 0
Conc: N.D.



#35 AR-1260-5

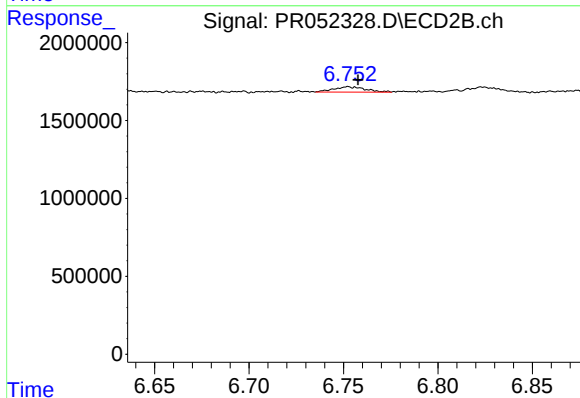
R.T.: 7.458 min
Delta R.T.: -0.008 min
Response: 324429
Conc: 1.05 ng/ml



#36 AR-1262-1

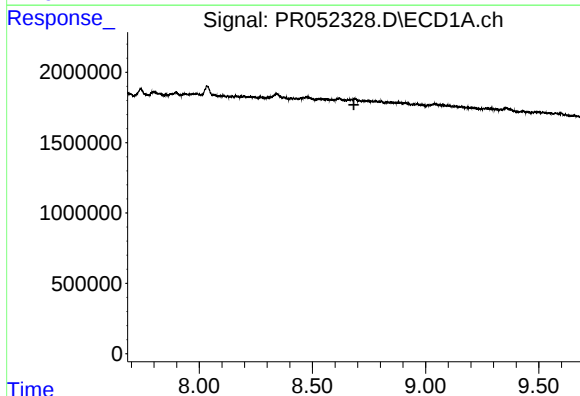
R.T.: 0.000 min
Exp R.T.: 8.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



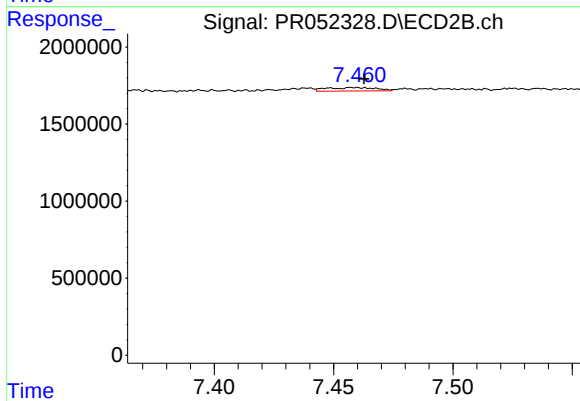
#36 AR-1262-1

R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 400134
Conc: 3.17 ng/ml



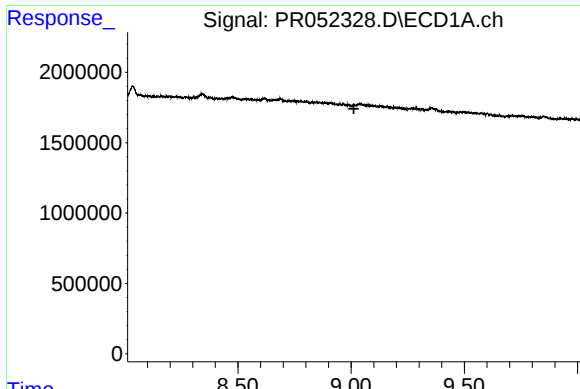
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

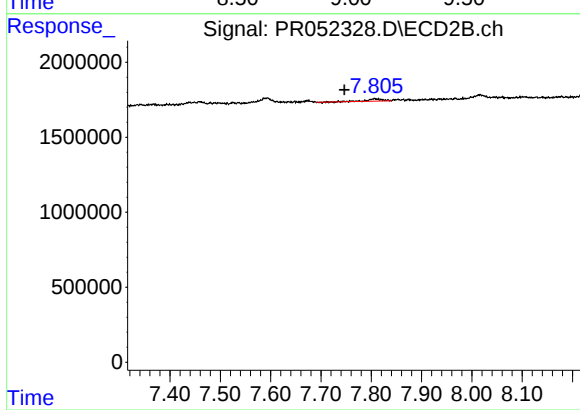
R.T.: 7.458 min
Delta R.T.: -0.005 min
Response: 324429
Conc: 0.95 ng/ml



#38 AR-1262-3

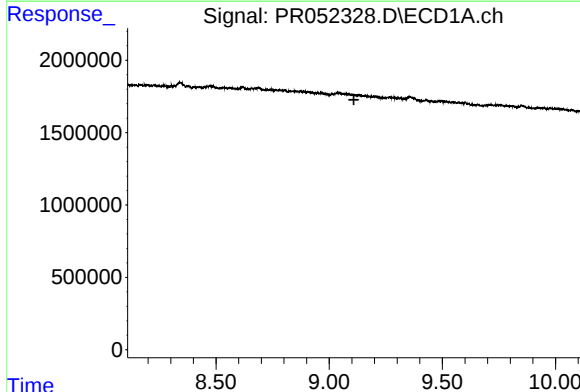
R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



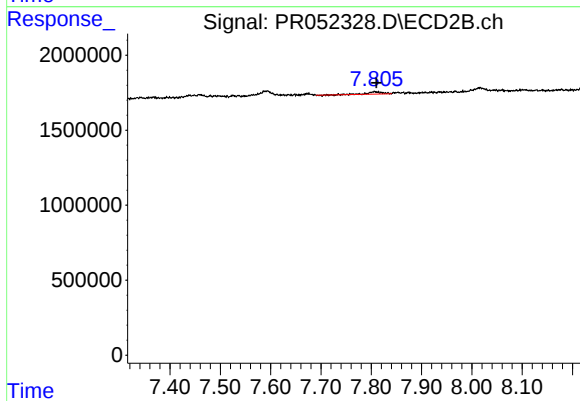
#38 AR-1262-3

R.T.: 7.806 min
Delta R.T.: 0.060 min
Response: 304590
Conc: 2.18 ng/ml



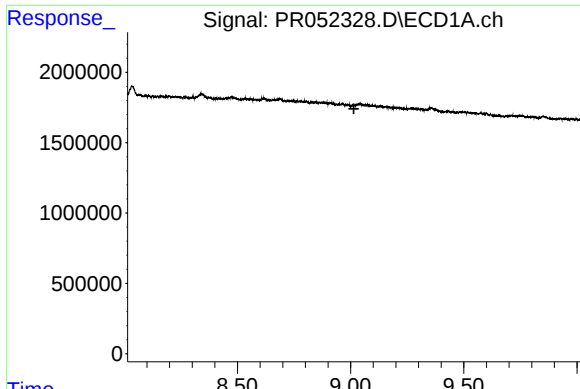
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

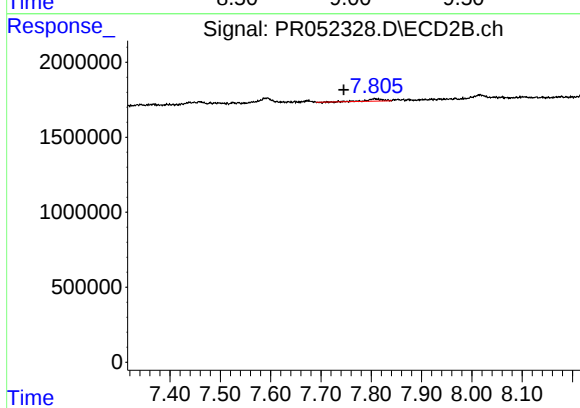
R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 304590
Conc: 1.13 ng/ml



#41 AR-1268-1

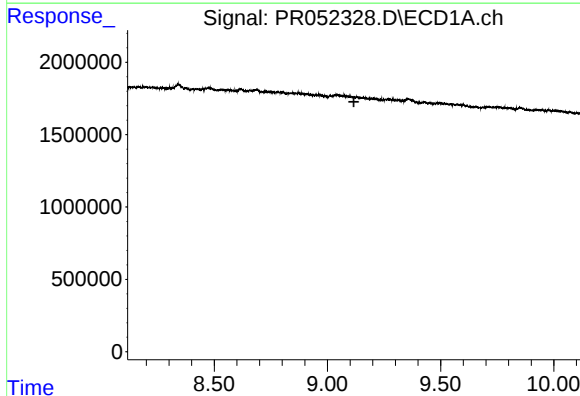
R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



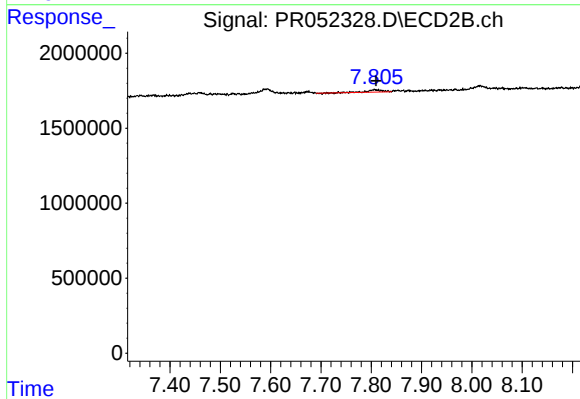
#41 AR-1268-1

R.T.: 7.806 min
Delta R.T.: 0.061 min
Response: 304590
Conc: 0.76 ng/ml



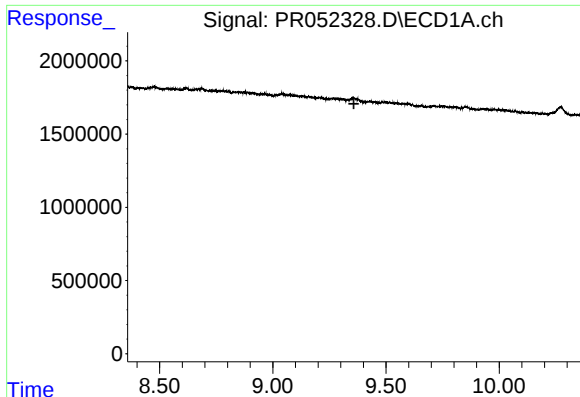
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

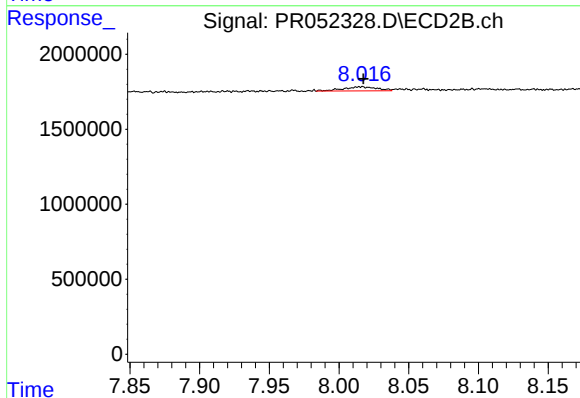
R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 304590
Conc: 0.78 ng/ml



#43 AR-1268-3

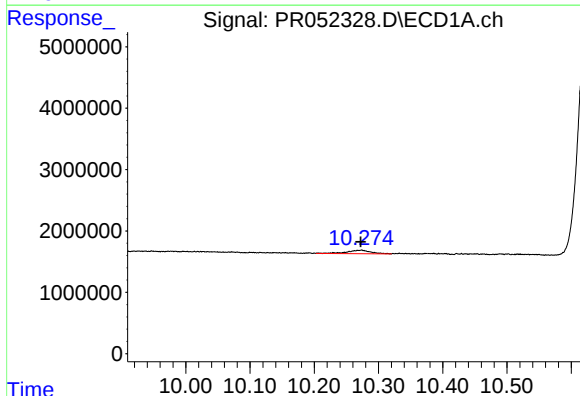
R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



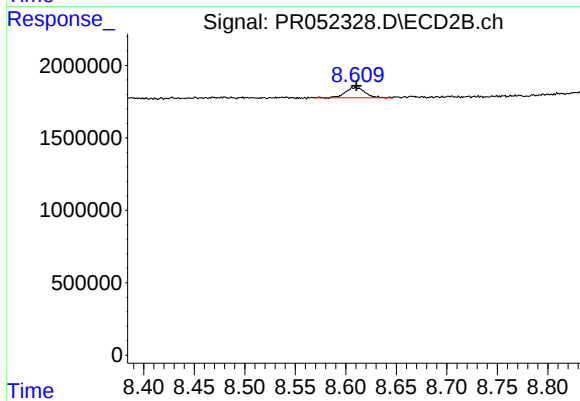
#43 AR-1268-3

R.T.: 8.016 min
Delta R.T.: -0.001 min
Response: 467972
Conc: 1.37 ng/ml



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.001 min
Response: 1504707
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 8.610 min
Delta R.T.: 0.000 min
Response: 930138
Conc: 0.79 ng/ml