

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR055982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 08:59
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 03:49:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.643	2.896	384059	202285	0.090	0.101
2)	SA Decachlor...	9.550f	8.125	538293	349502	0.303	0.192 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.252	0	1485247	N.D.	39.094 #
8)	L2 AR-1221-1	3.874f	0.000	538097	0	10.888	N.D. #
9)	L2 AR-1221-2	0.000	3.237f	0	155375	N.D.	9.062 #
14)	L3 AR-1232-4	0.000	4.323f	0	1437058	N.D.	78.270 #
15)	L3 AR-1232-5	5.159	0.000	293075	0	11.747	N.D. #
19)	L4 AR-1242-4	0.000	4.323f	0	1437058	N.D.	38.175 #
20)	L4 AR-1242-5	5.848f	4.833	6797711	3272046	118.036	66.098 #
22)	L5 AR-1248-2	5.159	4.252	293075	1485247	3.296	26.835 #
23)	L5 AR-1248-3	0.000	4.323f	0	1437058	N.D.	25.554 #
24)	L5 AR-1248-4	5.778f	0.000	4634922	0	47.427	N.D. #
25)	L5 AR-1248-5	5.848f	4.857f	6797711	2848733	69.627	39.944 #
26)	L6 AR-1254-1	5.778	4.833	4634922	3272046	45.256	29.946 #
27)	L6 AR-1254-2	6.013	4.992	5426266	4549587	36.913	46.985 #
28)	L6 AR-1254-3	6.400	5.411	2661074	2596486	18.163	17.046
29)	L6 AR-1254-4	0.000	5.655	0	2478891	N.D.	25.157 #
30)	L6 AR-1254-5	7.174	6.100	661625	1646239	6.102	12.151 #
31)	L7 AR-1260-1	6.588	5.554	890455	2529198	8.225	25.102 #
32)	L7 AR-1260-2	6.870	5.772	480123	7563859	3.880	61.866 #
33)	L7 AR-1260-3	7.261f	5.912	179030	2367065	1.983	20.930 #
34)	L7 AR-1260-4	7.500	6.416	671926	1492815	6.545	15.599 #
35)	L7 AR-1260-5	7.846f	6.682	598780	1514493	3.080	6.744 #
36)	L8 AR-1262-1	7.261f	6.148	179030	1300026	1.440	9.666 #
37)	L8 AR-1262-2	7.846f	6.416	598780	1492815	2.806	12.232 #
38)	L8 AR-1262-3	8.160f	6.995	782076	1508689	5.304	15.674 #
39)	L8 AR-1262-4	8.206	7.048	340905	1355772	5.425	7.451 #
40)	L8 AR-1262-5	0.000	7.591	0	413959	N.D.	4.831 #
41)	L9 AR-1268-1	0.000	6.995	0	1508689	N.D.	5.364 #
42)	L9 AR-1268-2	8.206	7.048	340905	1355772	1.493	5.299 #
43)	L9 AR-1268-3	8.451	7.276	600901	2081186	3.120	9.670 #
44)	L9 AR-1268-4	0.000	7.591	0	413959	N.D.	4.356 #
45)	L9 AR-1268-5	0.000	7.866f	0	112229	N.D.	0.165 #

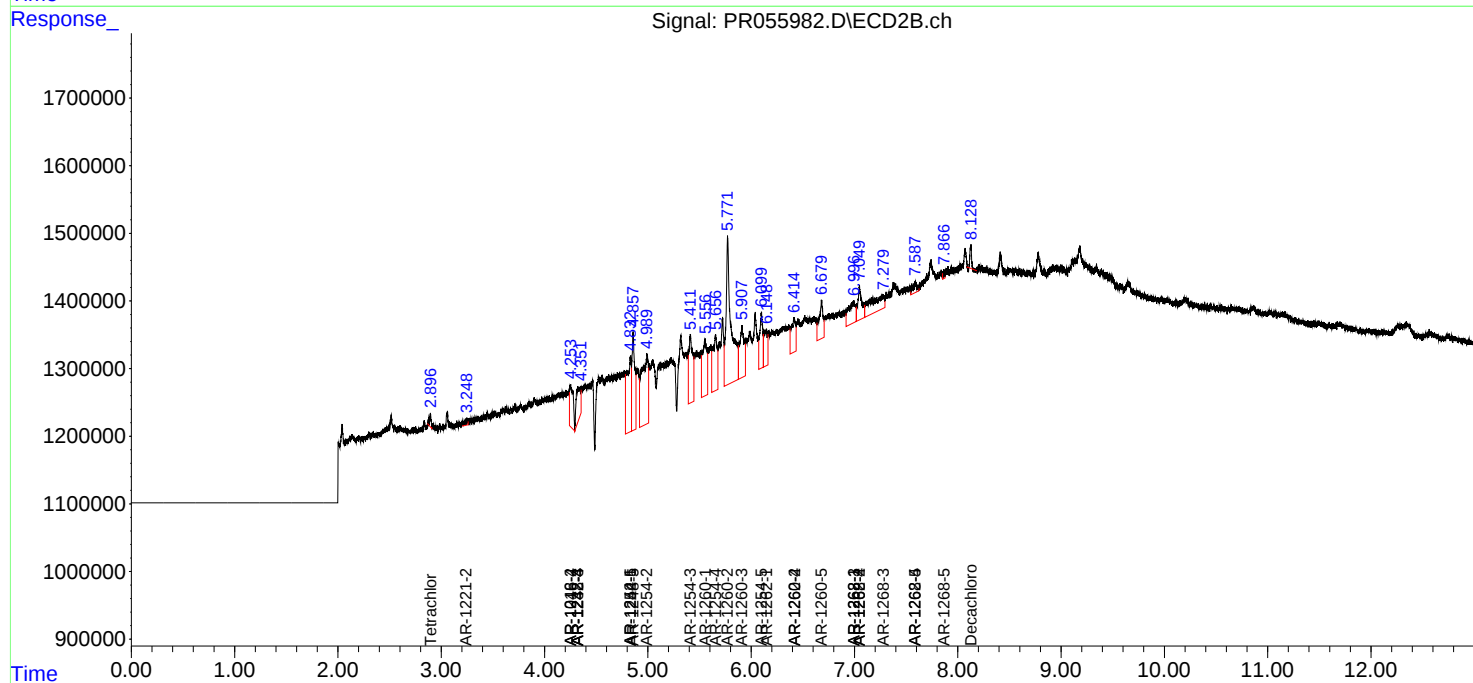
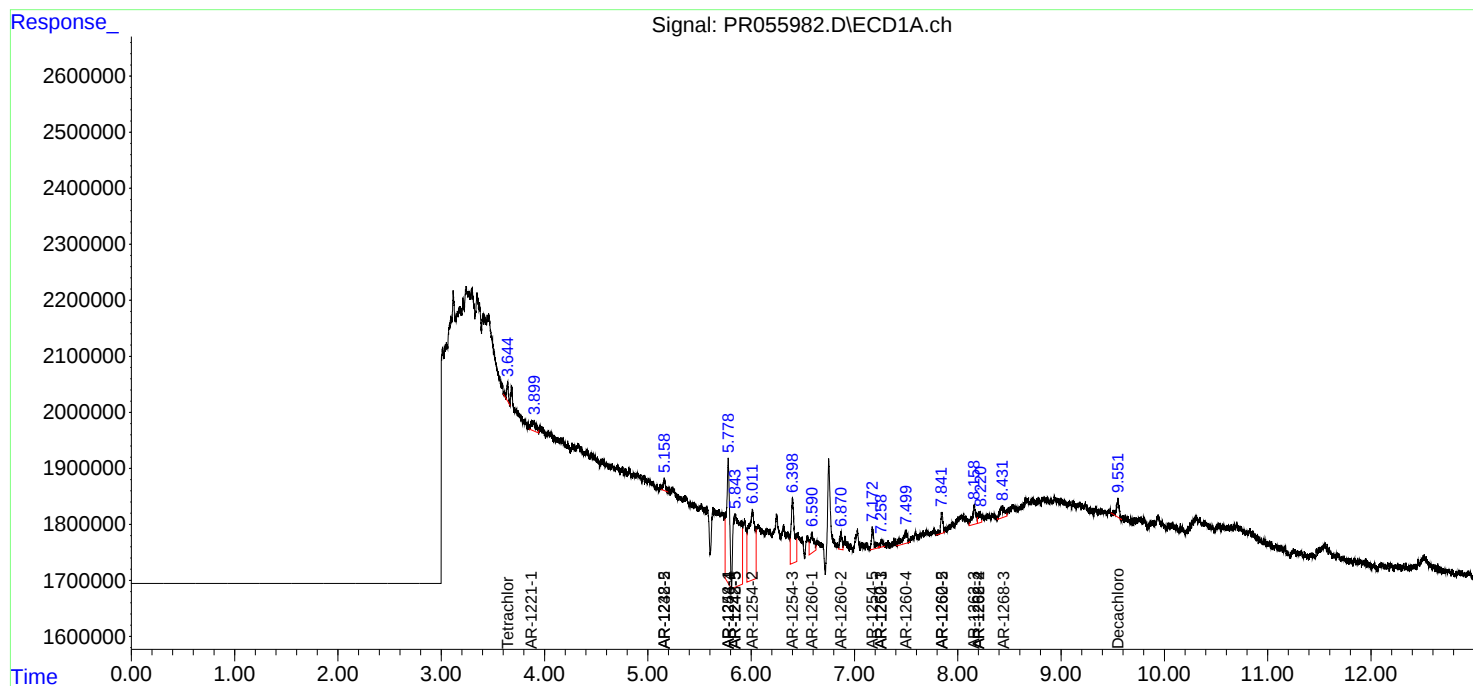
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

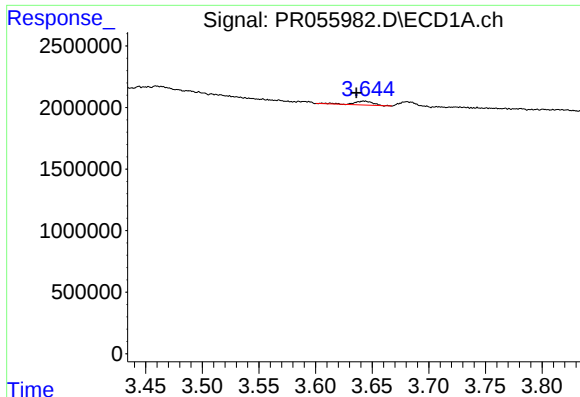
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR055982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 08:59
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 03:49:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

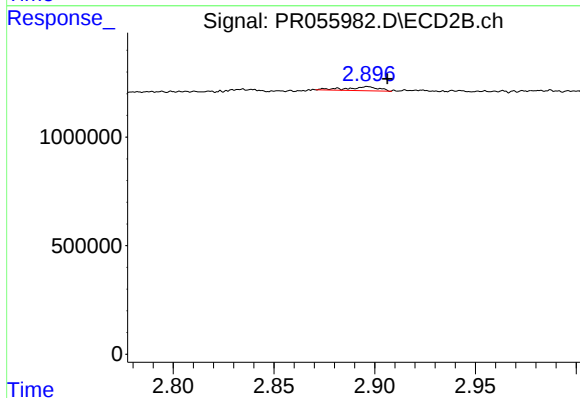




#1 Tetrachloro-m-xylene

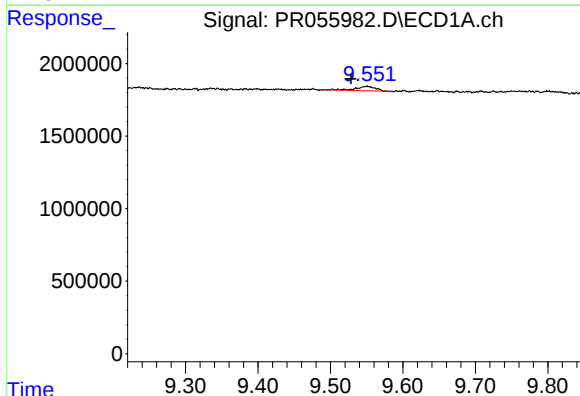
R.T.: 3.643 min
Delta R.T.: 0.007 min
Response: 384059
Conc: 0.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



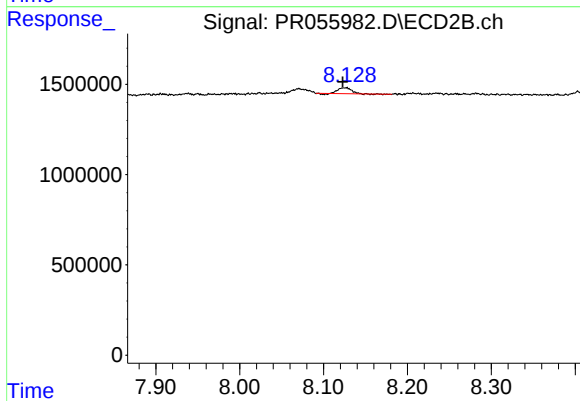
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: -0.010 min
Response: 202285
Conc: 0.10 ng/ml



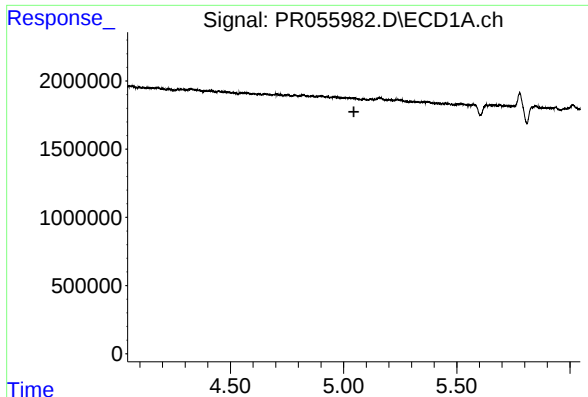
#2 Decachlorobiphenyl

R.T.: 9.550 min
Delta R.T.: 0.022 min
Response: 538293
Conc: 0.30 ng/ml



#2 Decachlorobiphenyl

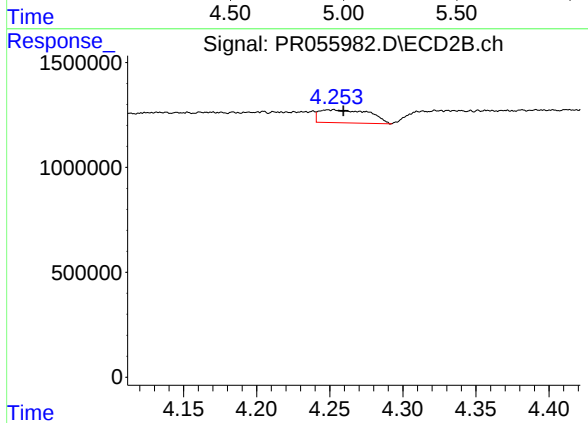
R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 349502
Conc: 0.19 ng/ml



#6 AR-1016-4

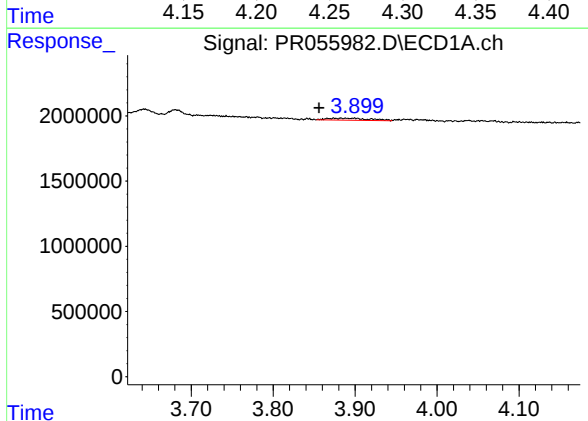
R.T.: 0.000 min
Exp R.T.: 5.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



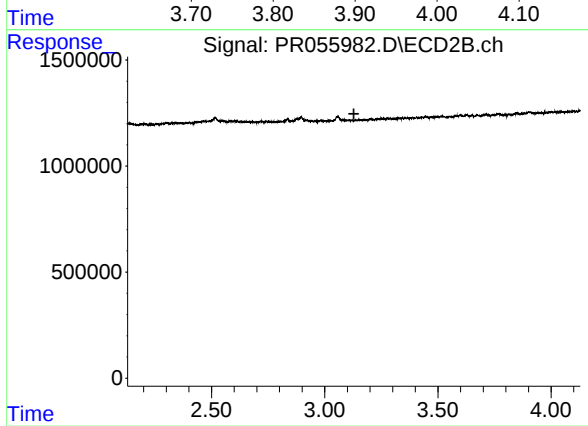
#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.007 min
Response: 1485247
Conc: 39.09 ng/ml



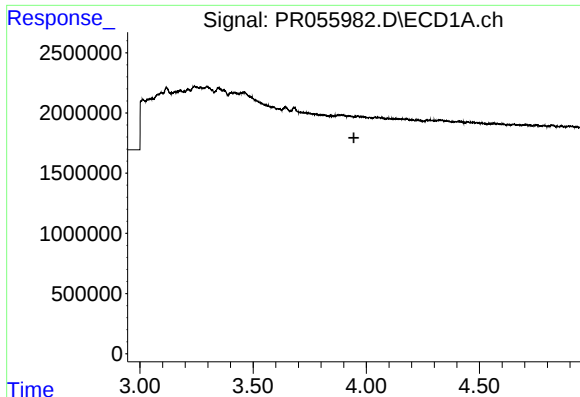
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.018 min
Response: 538097
Conc: 10.89 ng/ml



#8 AR-1221-1

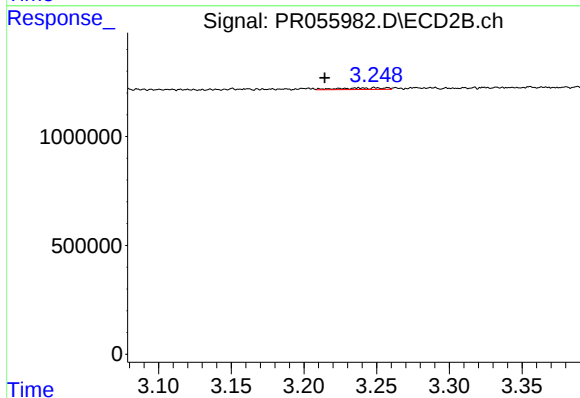
R.T.: 0.000 min
Exp R.T.: 3.129 min
Response: 0
Conc: N.D.



#9 AR-1221-2

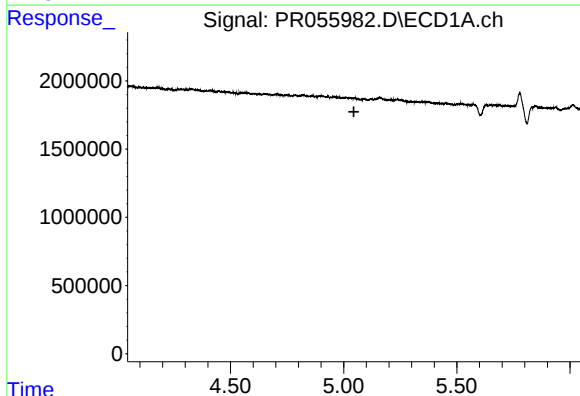
R.T.: 0.000 min
Exp R.T.: 3.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



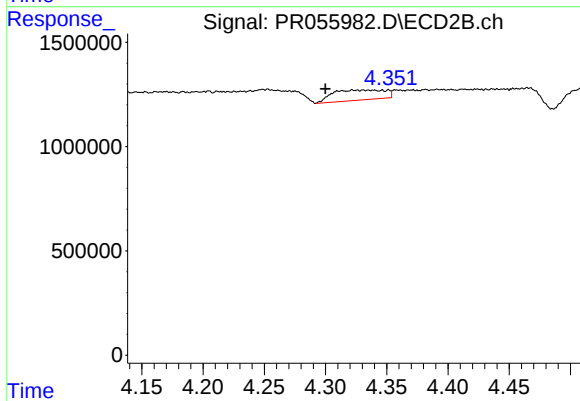
#9 AR-1221-2

R.T.: 3.237 min
Delta R.T.: 0.023 min
Response: 155375
Conc: 9.06 ng/ml



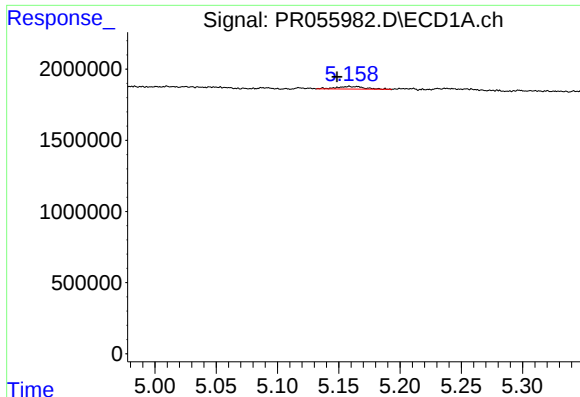
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.045 min
Response: 0
Conc: N.D.



#14 AR-1232-4

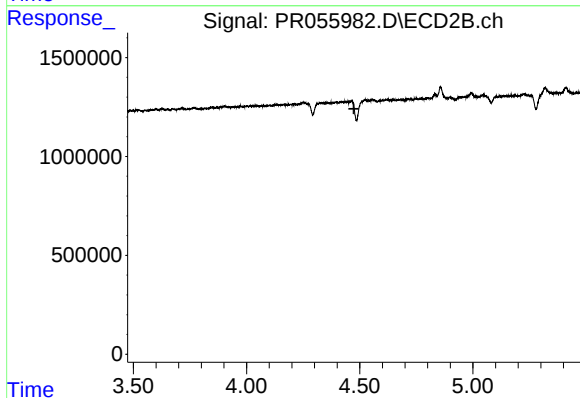
R.T.: 4.323 min
Delta R.T.: 0.023 min
Response: 1437058
Conc: 78.27 ng/ml



#15 AR-1232-5

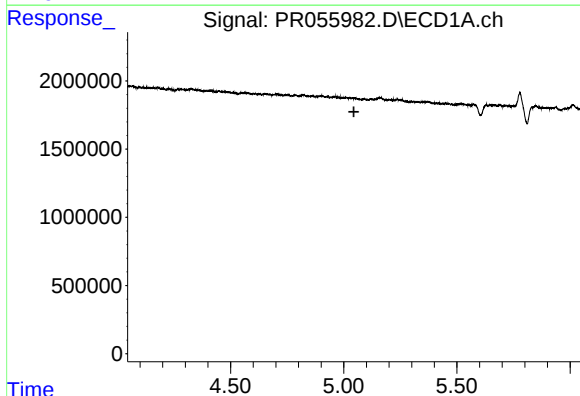
R.T.: 5.159 min
Delta R.T.: 0.011 min
Response: 293075
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



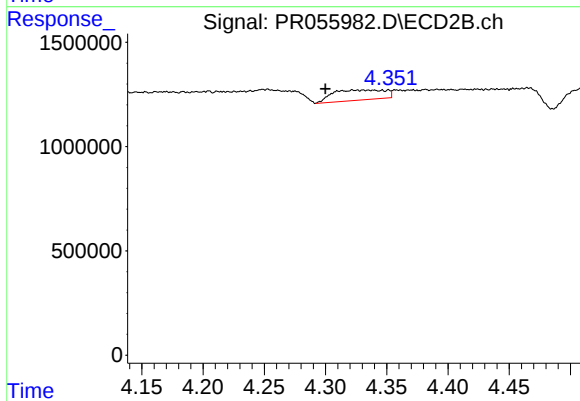
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



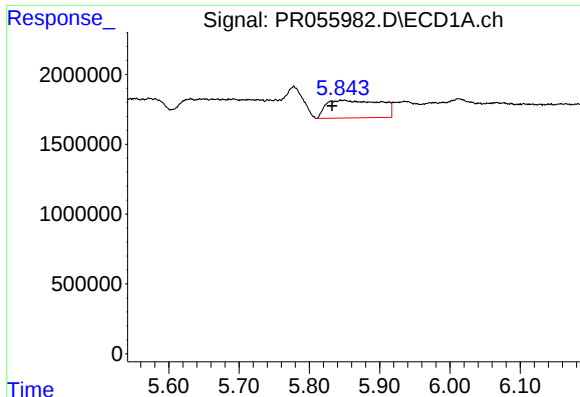
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



#19 AR-1242-4

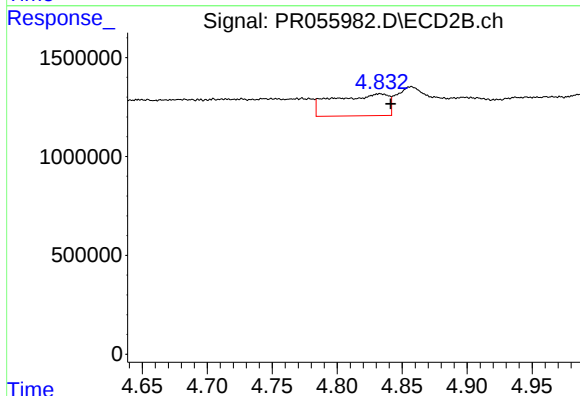
R.T.: 4.323 min
Delta R.T.: 0.023 min
Response: 1437058
Conc: 38.17 ng/ml



#20 AR-1242-5

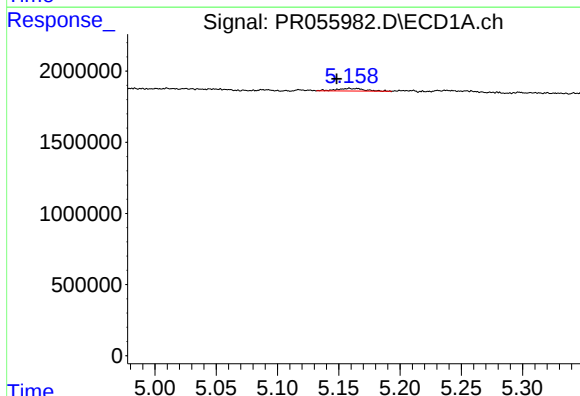
R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 6797711
Conc: 118.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



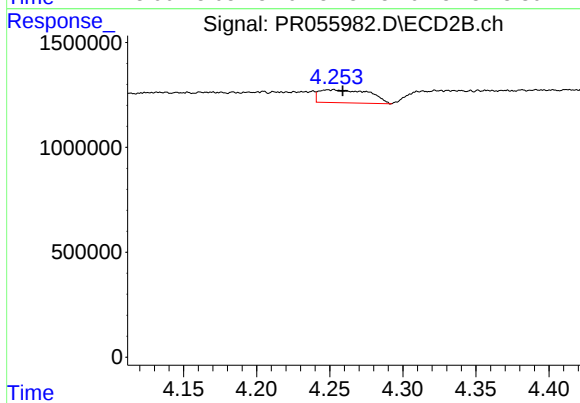
#20 AR-1242-5

R.T.: 4.833 min
Delta R.T.: -0.009 min
Response: 3272046
Conc: 66.10 ng/ml



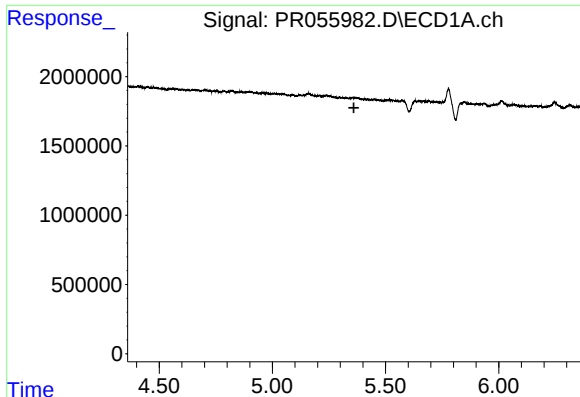
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: 0.011 min
Response: 293075
Conc: 3.30 ng/ml



#22 AR-1248-2

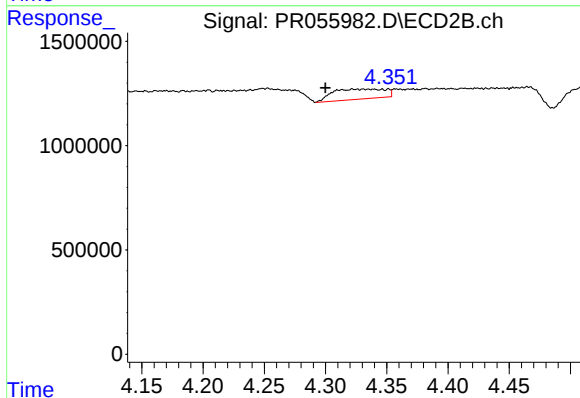
R.T.: 4.252 min
Delta R.T.: -0.006 min
Response: 1485247
Conc: 26.84 ng/ml



#23 AR-1248-3

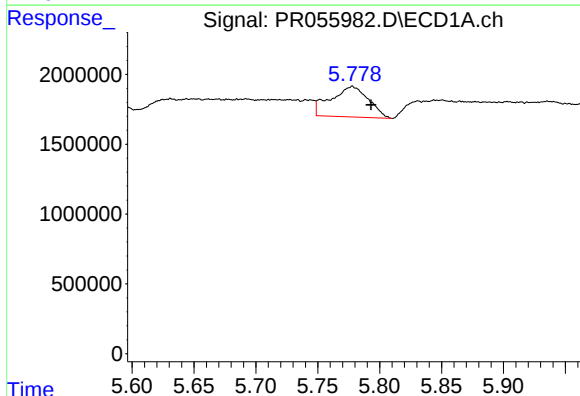
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



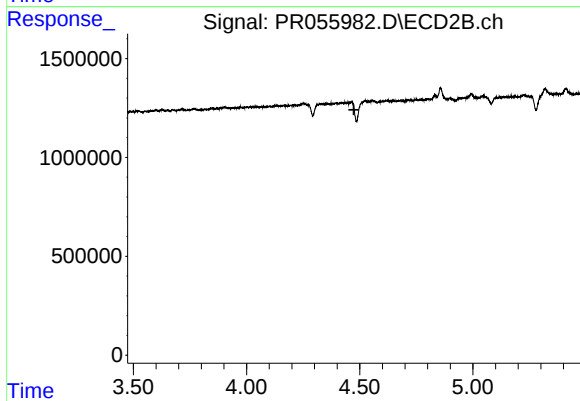
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.023 min
Response: 1437058
Conc: 25.55 ng/ml



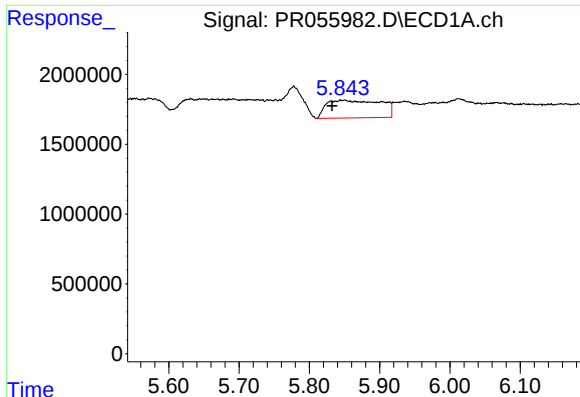
#24 AR-1248-4

R.T.: 5.778 min
Delta R.T.: -0.015 min
Response: 4634922
Conc: 47.43 ng/ml



#24 AR-1248-4

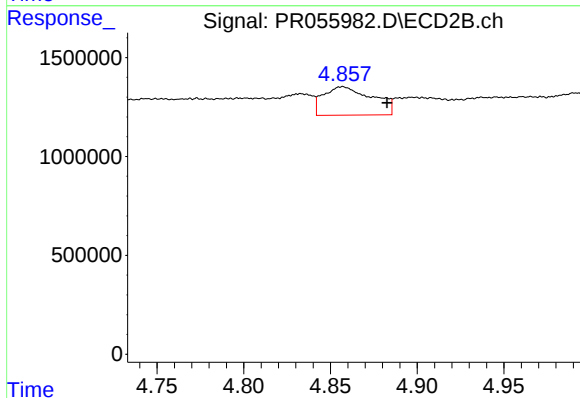
R.T.: 0.000 min
Exp R.T.: 4.474 min
Response: 0
Conc: N.D.



#25 AR-1248-5

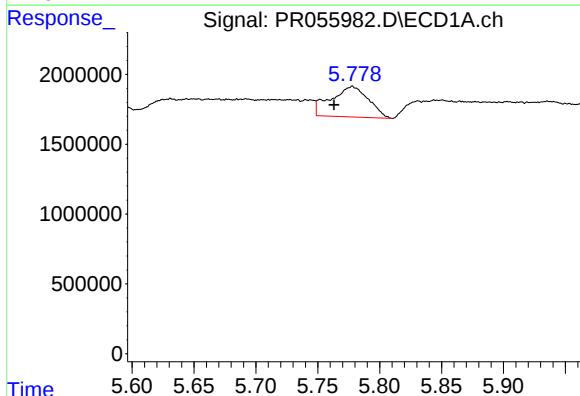
R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 6797711
Conc: 69.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



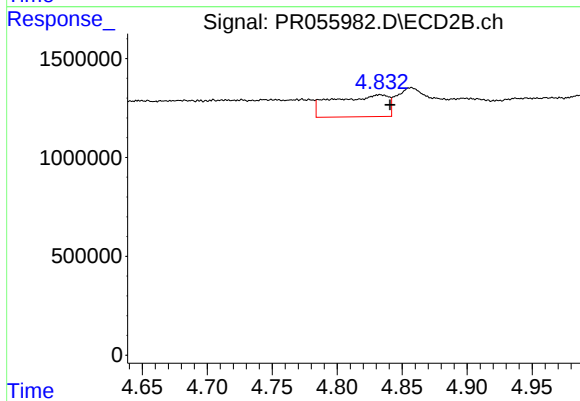
#25 AR-1248-5

R.T.: 4.857 min
Delta R.T.: -0.026 min
Response: 2848733
Conc: 39.94 ng/ml



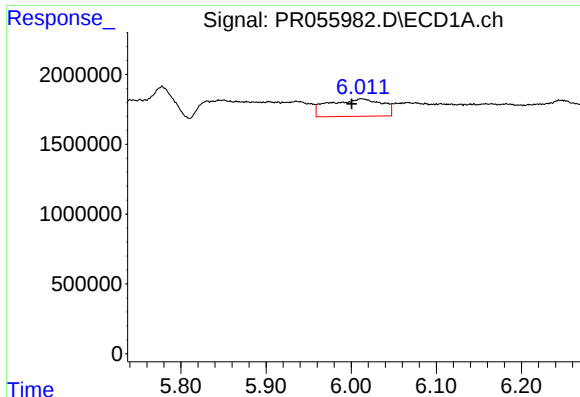
#26 AR-1254-1

R.T.: 5.778 min
Delta R.T.: 0.015 min
Response: 4634922
Conc: 45.26 ng/ml



#26 AR-1254-1

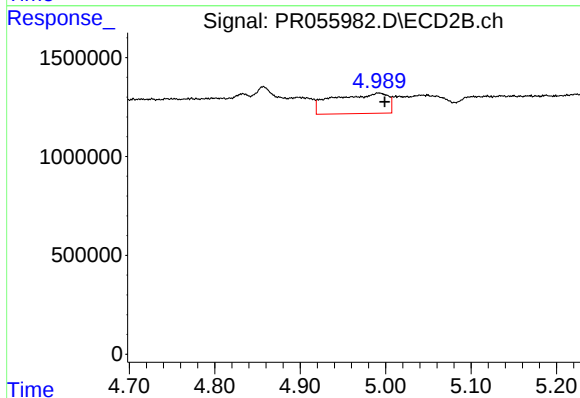
R.T.: 4.833 min
Delta R.T.: -0.008 min
Response: 3272046
Conc: 29.95 ng/ml



#27 AR-1254-2

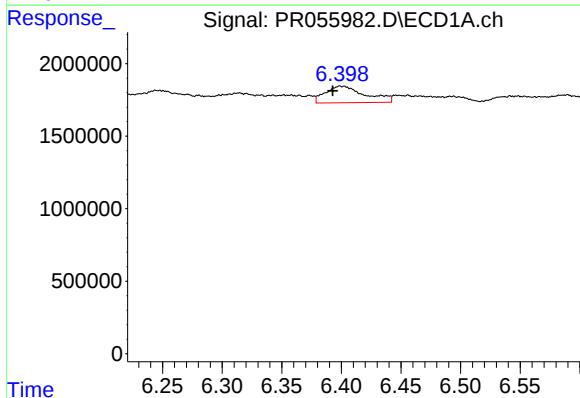
R.T.: 6.013 min
Delta R.T.: 0.012 min
Response: 5426266
Conc: 36.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



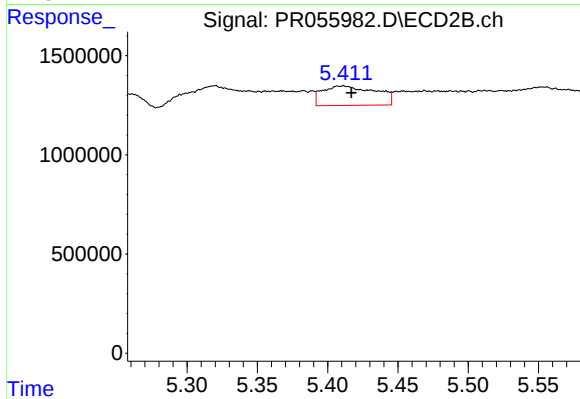
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.007 min
Response: 4549587
Conc: 46.98 ng/ml



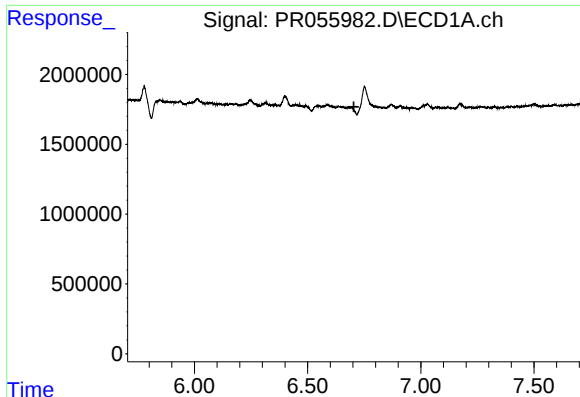
#28 AR-1254-3

R.T.: 6.400 min
Delta R.T.: 0.007 min
Response: 2661074
Conc: 18.16 ng/ml



#28 AR-1254-3

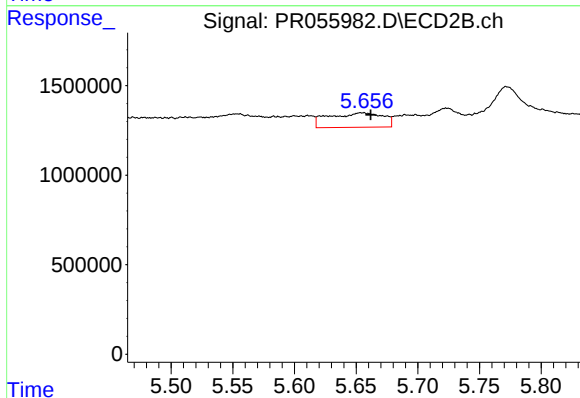
R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 2596486
Conc: 17.05 ng/ml



#29 AR-1254-4

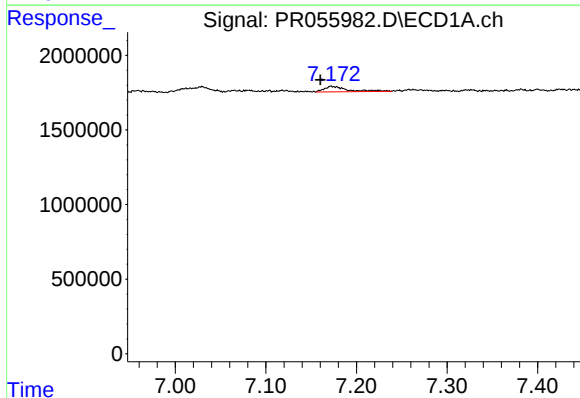
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



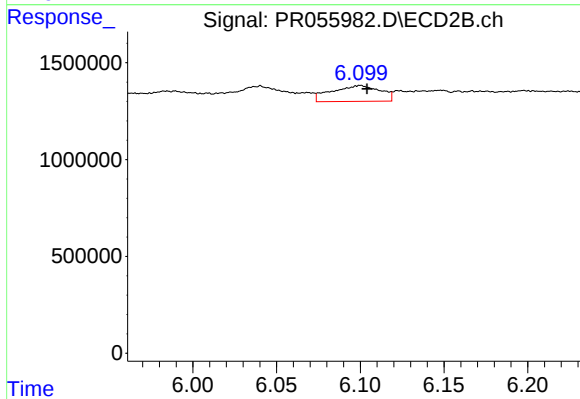
#29 AR-1254-4

R.T.: 5.655 min
Delta R.T.: -0.007 min
Response: 2478891
Conc: 25.16 ng/ml



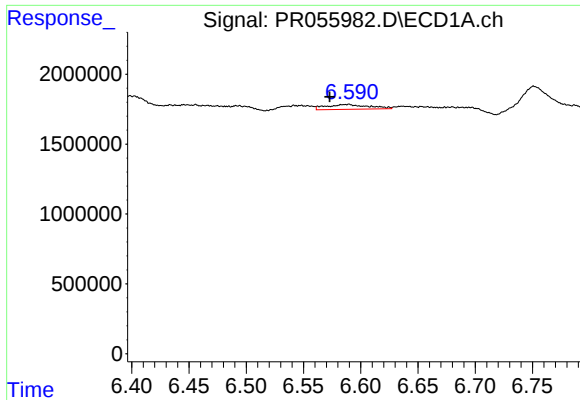
#30 AR-1254-5

R.T.: 7.174 min
Delta R.T.: 0.014 min
Response: 661625
Conc: 6.10 ng/ml



#30 AR-1254-5

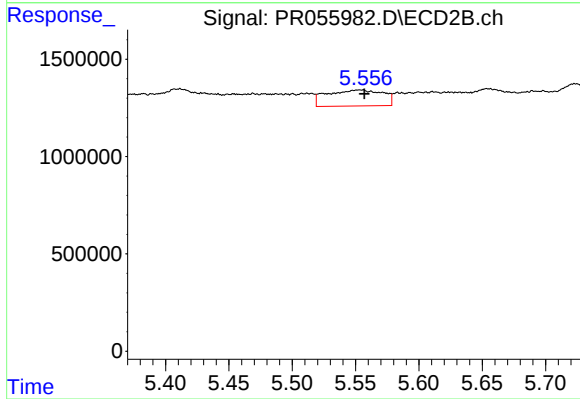
R.T.: 6.100 min
Delta R.T.: -0.004 min
Response: 1646239
Conc: 12.15 ng/ml



#31 AR-1260-1

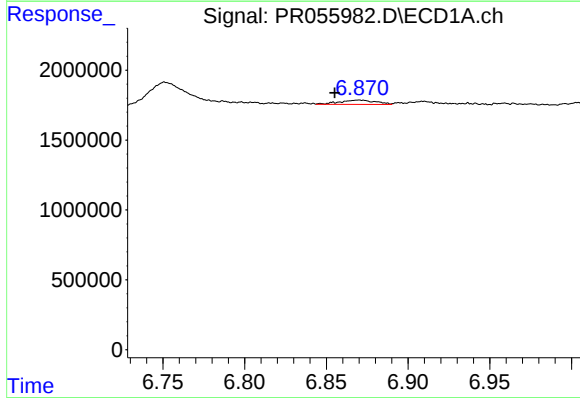
R.T.: 6.588 min
Delta R.T.: 0.015 min
Response: 890455
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



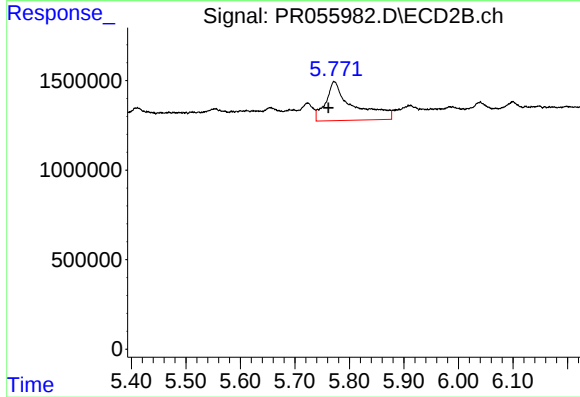
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 2529198
Conc: 25.10 ng/ml



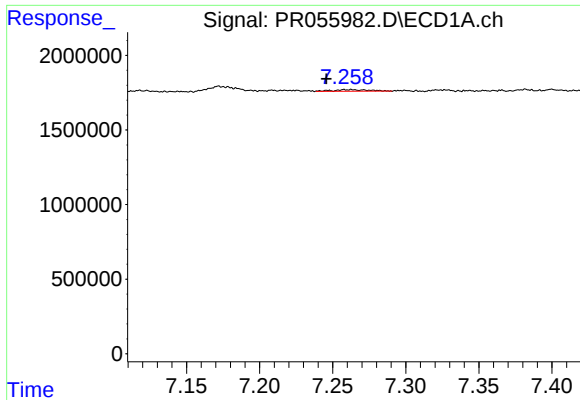
#32 AR-1260-2

R.T.: 6.870 min
Delta R.T.: 0.015 min
Response: 480123
Conc: 3.88 ng/ml



#32 AR-1260-2

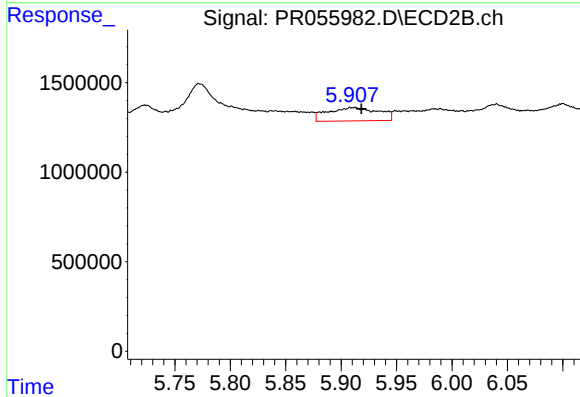
R.T.: 5.772 min
Delta R.T.: 0.011 min
Response: 7563859
Conc: 61.87 ng/ml



#33 AR-1260-3

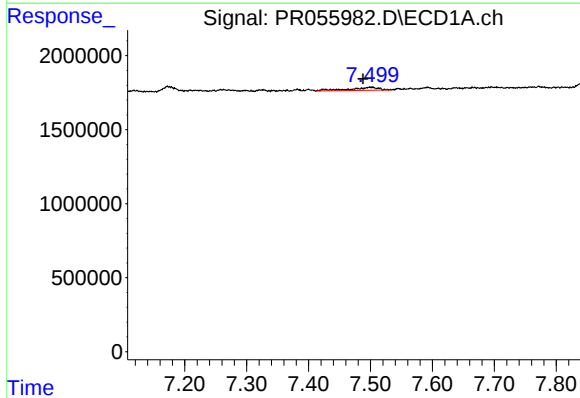
R.T.: 7.261 min
Delta R.T.: 0.016 min
Response: 179030
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



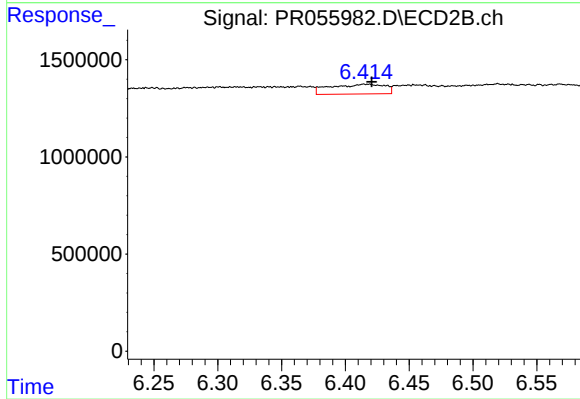
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 2367065
Conc: 20.93 ng/ml



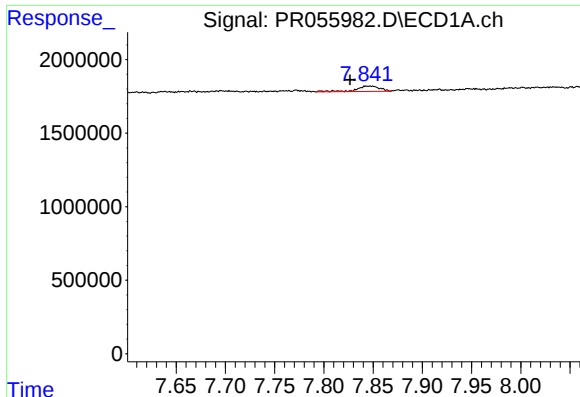
#34 AR-1260-4

R.T.: 7.500 min
Delta R.T.: 0.012 min
Response: 671926
Conc: 6.54 ng/ml



#34 AR-1260-4

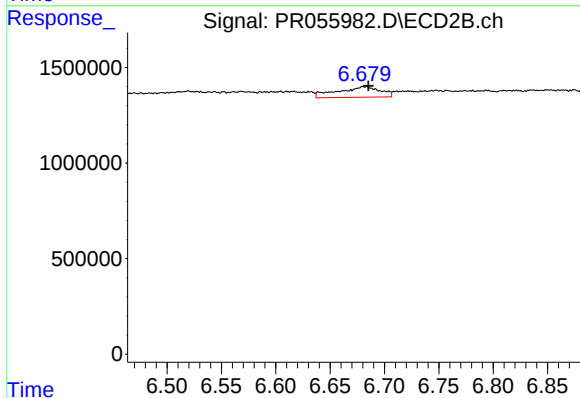
R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 1492815
Conc: 15.60 ng/ml



#35 AR-1260-5

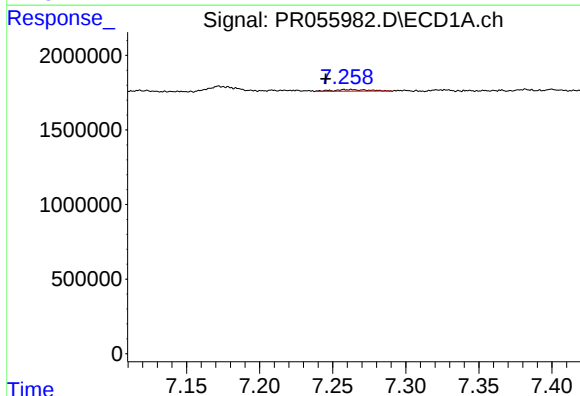
R.T.: 7.846 min
Delta R.T.: 0.020 min
Response: 598780
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



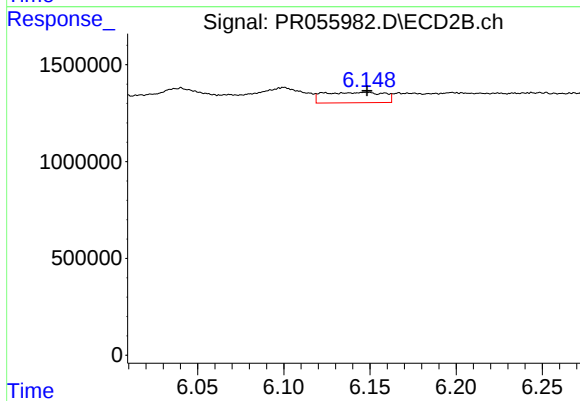
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 1514493
Conc: 6.74 ng/ml



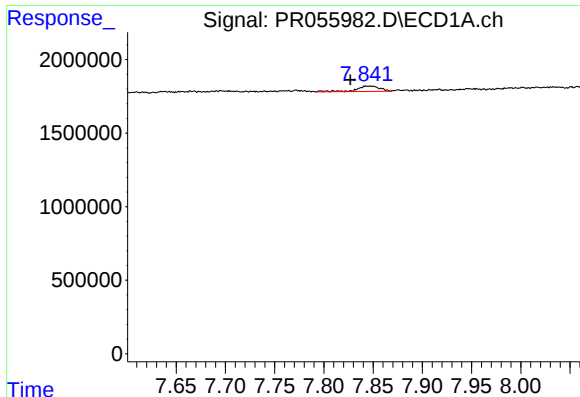
#36 AR-1262-1

R.T.: 7.261 min
Delta R.T.: 0.016 min
Response: 179030
Conc: 1.44 ng/ml



#36 AR-1262-1

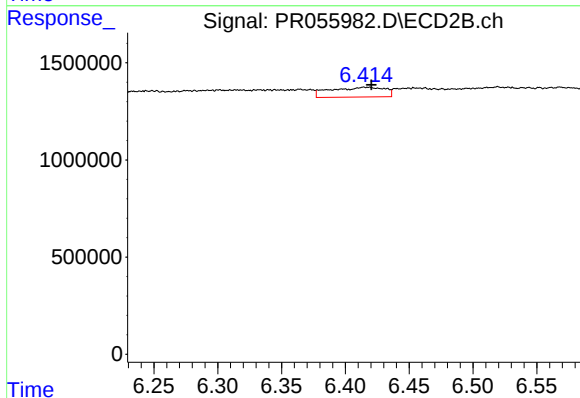
R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 1300026
Conc: 9.67 ng/ml



#37 AR-1262-2

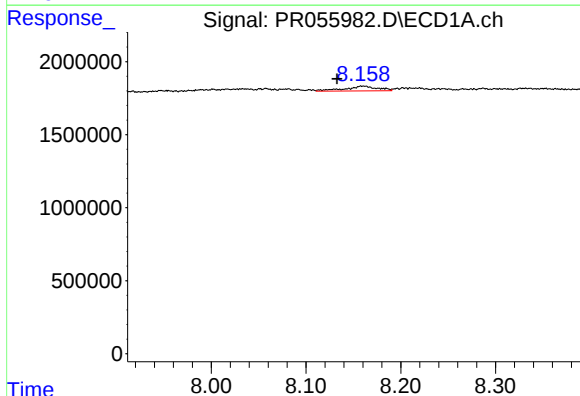
R.T.: 7.846 min
Delta R.T.: 0.019 min
Response: 598780
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



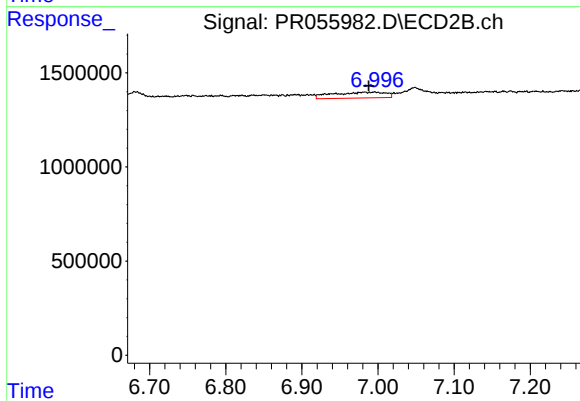
#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 1492815
Conc: 12.23 ng/ml



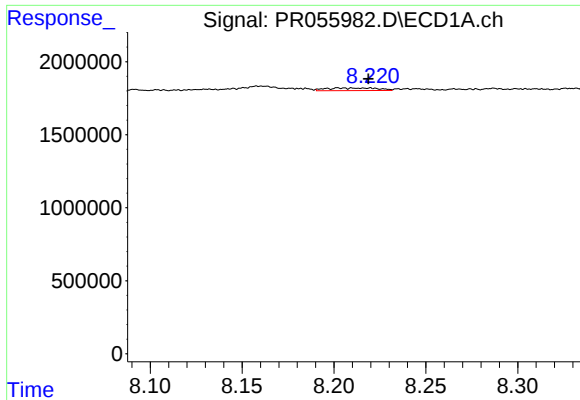
#38 AR-1262-3

R.T.: 8.160 min
Delta R.T.: 0.027 min
Response: 782076
Conc: 5.30 ng/ml



#38 AR-1262-3

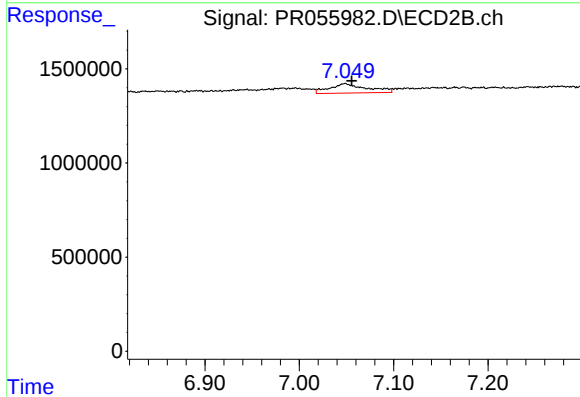
R.T.: 6.995 min
Delta R.T.: 0.008 min
Response: 1508689
Conc: 15.67 ng/ml



#39 AR-1262-4

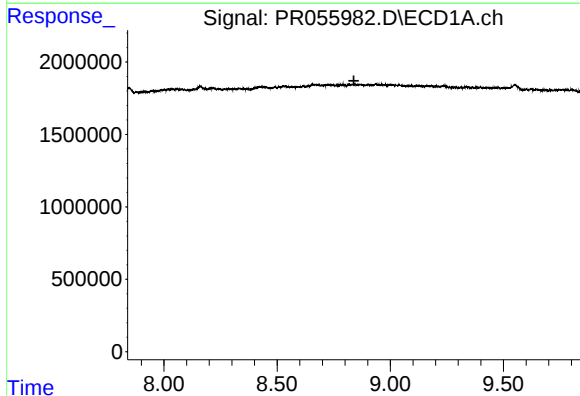
R.T.: 8.206 min
Delta R.T.: -0.013 min
Response: 340905
Conc: 5.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



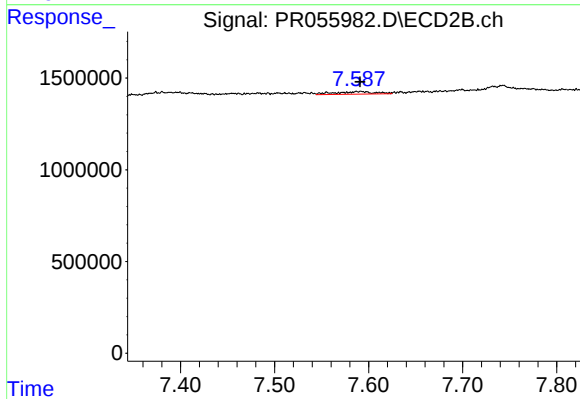
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 1355772
Conc: 7.45 ng/ml



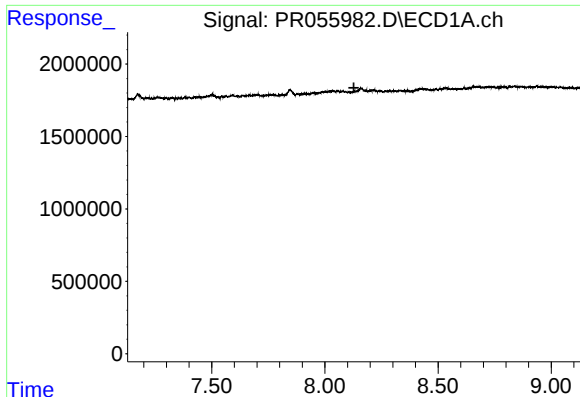
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

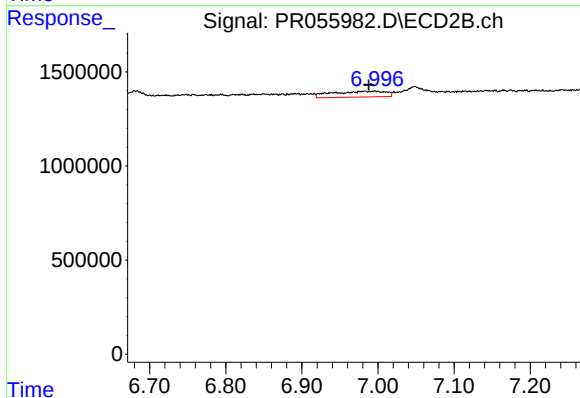
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 413959
Conc: 4.83 ng/ml



#41 AR-1268-1

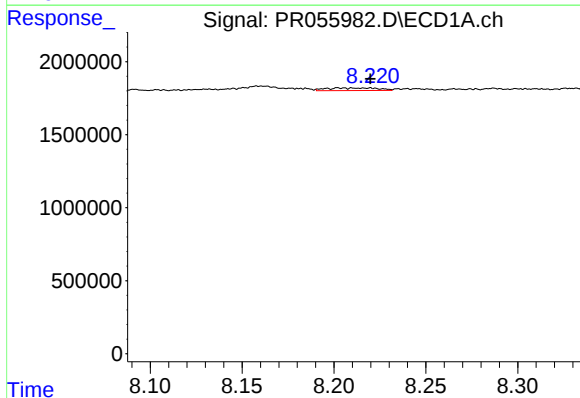
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



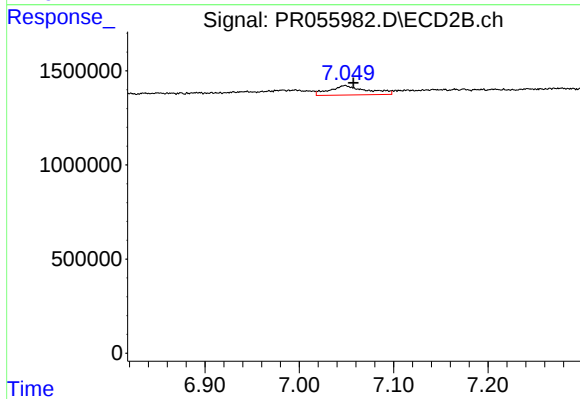
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: 0.007 min
Response: 1508689
Conc: 5.36 ng/ml



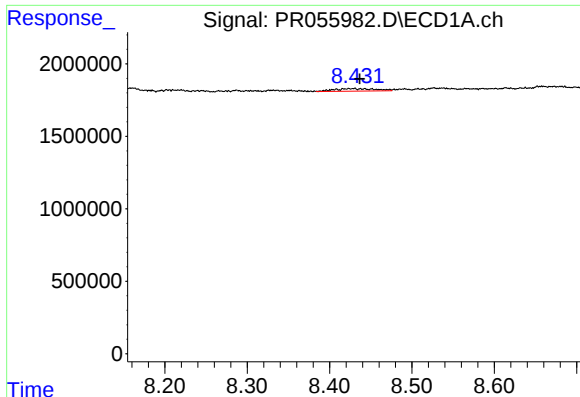
#42 AR-1268-2

R.T.: 8.206 min
Delta R.T.: -0.014 min
Response: 340905
Conc: 1.49 ng/ml



#42 AR-1268-2

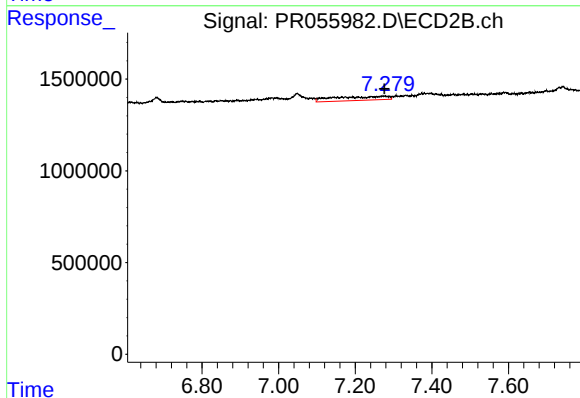
R.T.: 7.048 min
Delta R.T.: -0.009 min
Response: 1355772
Conc: 5.30 ng/ml



#43 AR-1268-3

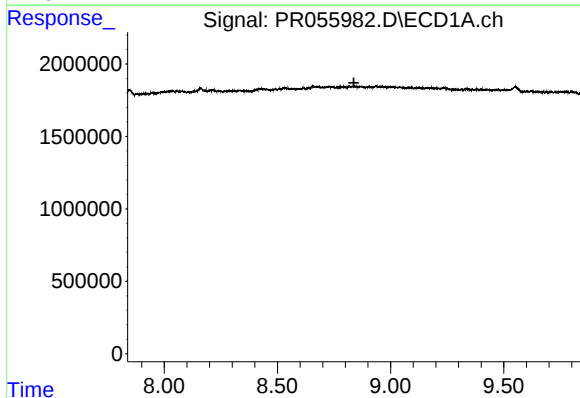
R.T.: 8.451 min
Delta R.T.: 0.015 min
Response: 600901
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



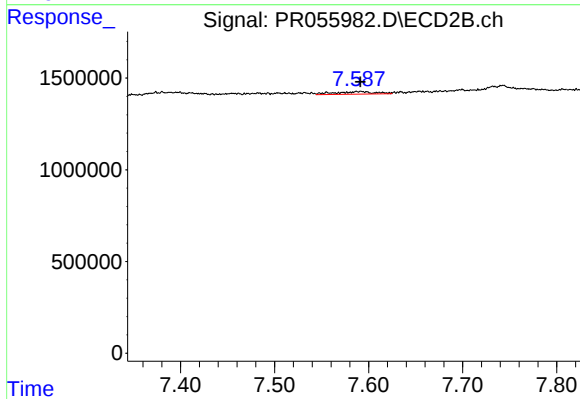
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 2081186
Conc: 9.67 ng/ml



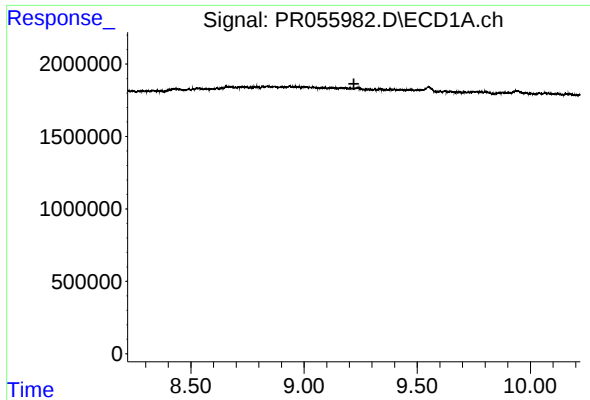
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#44 AR-1268-4

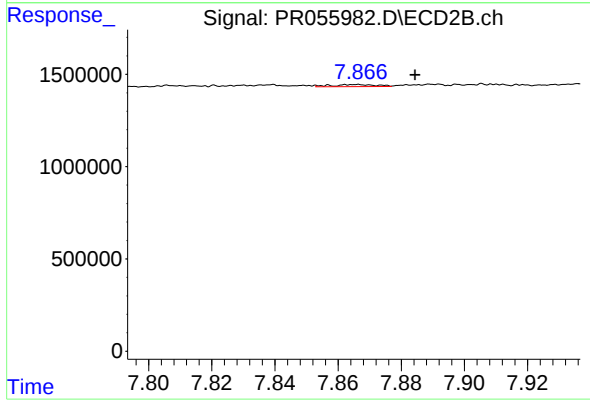
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 413959
Conc: 4.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: -0.019 min
Response: 112229
Conc: 0.16 ng/ml