

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111522\
 Data File : PR058050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 02:40
 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: Nov 16 05:37:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 16 05:22:04 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...	3.694	2.917	44220598	60707188	22.889	21.539
2)	SA Decachlor...	9.671	8.163	50897747	60872552	22.631	21.265
Target Compounds							
3)	L1 AR-1016-1	4.949f	0.000	186935	0	2.544	N.D. #
4)	L1 AR-1016-2	4.949	4.063	186935	556908	1.862	4.040 #
5)	L1 AR-1016-3	5.022	0.000	193273	0	3.012	N.D. #
6)	L1 AR-1016-4	0.000	4.304f	0	343298	N.D.	5.998 #
8)	L2 AR-1221-1	0.000	3.133	0	197660	N.D.	5.879 #
9)	L2 AR-1221-2	4.009	3.219	667033	1073291	33.851	41.430
10)	L2 AR-1221-3	4.077	3.314	148760	179737	2.606	2.348
11)	L3 AR-1232-1	4.077	3.314	148760	179737	3.459	3.200
12)	L3 AR-1232-2	0.000	4.063	0	556908	N.D.	9.055 #
13)	L3 AR-1232-3	4.949	0.000	186935	0	4.094	N.D. #
14)	L3 AR-1232-4	0.000	4.304f	0	343298	N.D.	12.286 #
16)	L4 AR-1242-1	4.949f	0.000	186935	0	3.118	N.D. #
17)	L4 AR-1242-2	4.949	4.063	186935	556908	2.326	5.017 #
18)	L4 AR-1242-3	5.022	0.000	193273	0	3.713	N.D. #
19)	L4 AR-1242-4	0.000	4.304f	0	343298	N.D.	6.096 #
20)	L4 AR-1242-5	0.000	4.887f	0	637419	N.D.	8.091 #
21)	L5 AR-1248-1	4.949f	0.000	186935	0	4.110	N.D. #
22)	L5 AR-1248-2	0.000	4.304f	0	343298	N.D.	4.273 #
23)	L5 AR-1248-3	0.000	4.304f	0	343298	N.D.	4.286 #
24)	L5 AR-1248-4	5.843f	0.000	575932	0	6.944	N.D. #
25)	L5 AR-1248-5	0.000	4.887f	0	637419	N.D.	6.304 #
26)	L6 AR-1254-1	5.843	4.887f	575932	637419	6.616	3.931 #
27)	L6 AR-1254-2	0.000	5.026	0	151016	N.D.	1.045 #
28)	L6 AR-1254-3	6.468	5.447	820396	21594	5.476	0.092 #
29)	L6 AR-1254-4	0.000	5.698	0	63538	N.D.	0.421 #
30)	L6 AR-1254-5	7.247	6.140	331889	177205	2.448	0.791 #
31)	L7 AR-1260-1	0.000	5.613f	0	340131	N.D.	2.235 #
32)	L7 AR-1260-2	6.972f	5.797	305027	113417	2.150	0.602 #
33)	L7 AR-1260-3	0.000	5.953	0	3543138	N.D.	18.925 #
34)	L7 AR-1260-4	7.560f	0.000	360278	0	3.137	N.D. #
35)	L7 AR-1260-5	0.000	6.718	0	439599	N.D.	1.403 #
36)	L8 AR-1262-1	0.000	6.202f	0	199942	N.D.	0.930 #
38)	L8 AR-1262-3	8.239	6.998f	452221	173057	2.444	1.140 #
39)	L8 AR-1262-4	8.305f	7.112f	306965	386804	2.169	1.281 #
41)	L9 AR-1268-1	8.239	6.998f	452221	173057	1.406	0.361 #
42)	L9 AR-1268-2	8.305f	7.112f	306965	386804	1.051	0.907
43)	L9 AR-1268-3	8.547	7.315	864342	1226001	3.478	3.420
45)	L9 AR-1268-5	9.353	7.920	691161	823948	0.860	0.691

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111522\
Data File : PR058050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 02:40
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: Nov 16 05:37:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 16 05:22:04 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
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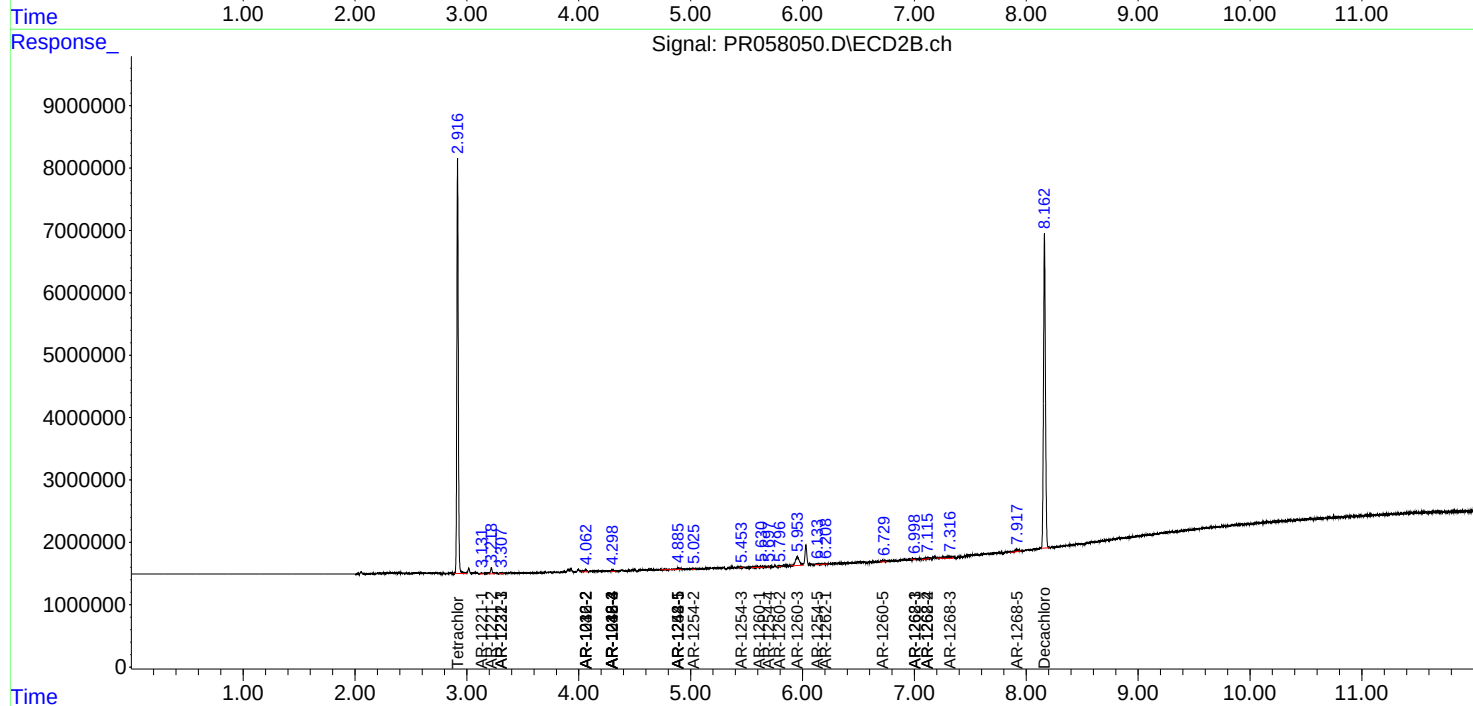
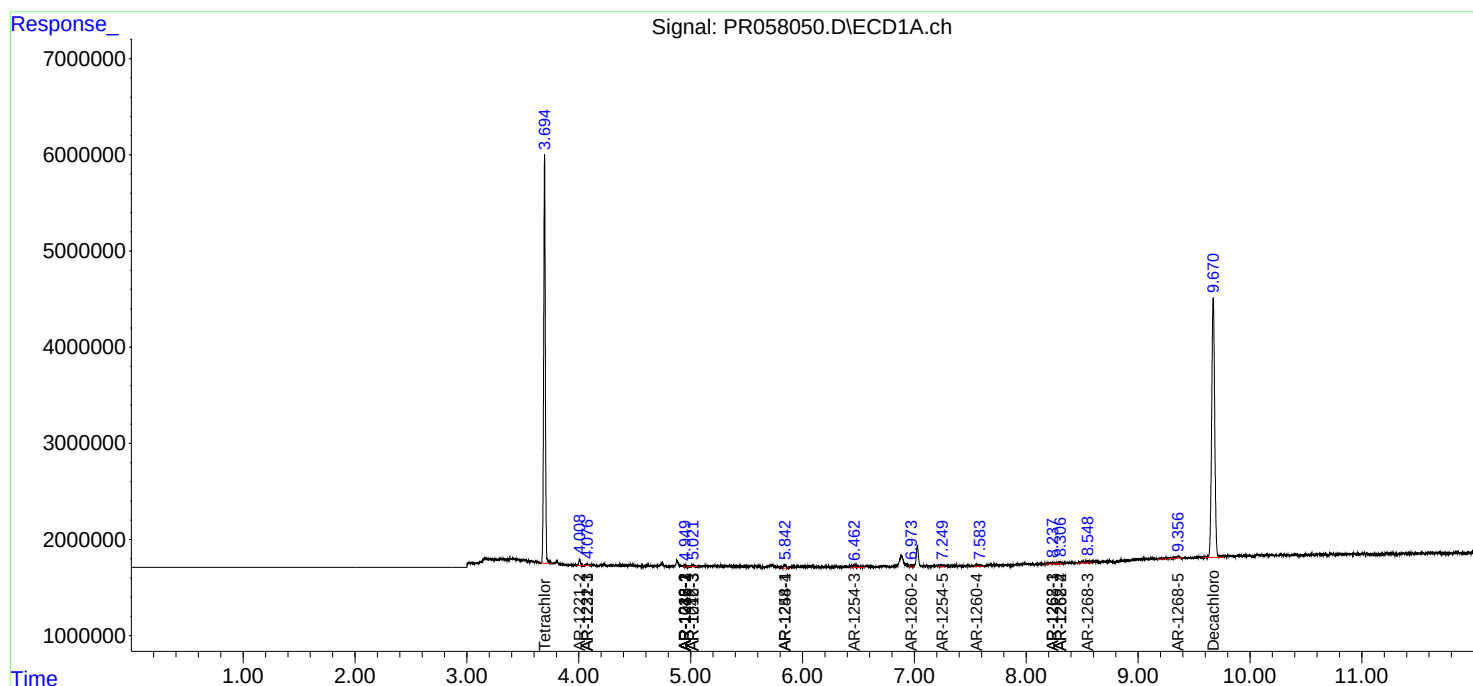
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

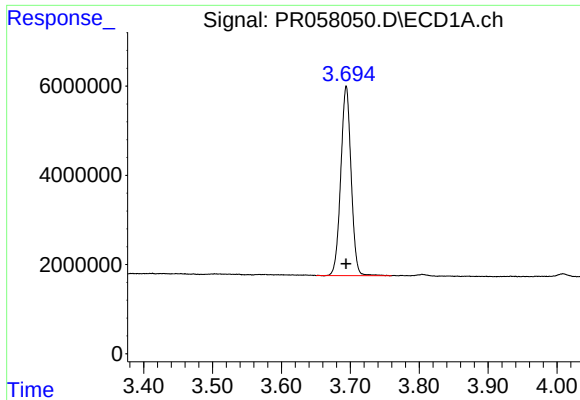
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11522\
Data File : PR058050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 02:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 05:37:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 16 05:22:04 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

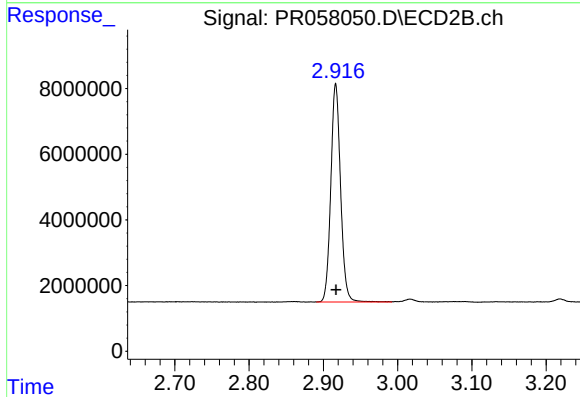




#1 Tetrachloro-m-xylene

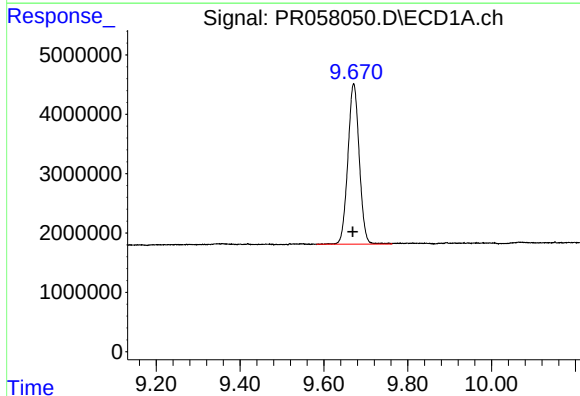
R.T.: 3.694 min
Delta R.T.: 0.000 min
Response: 44220598
Conc: 22.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



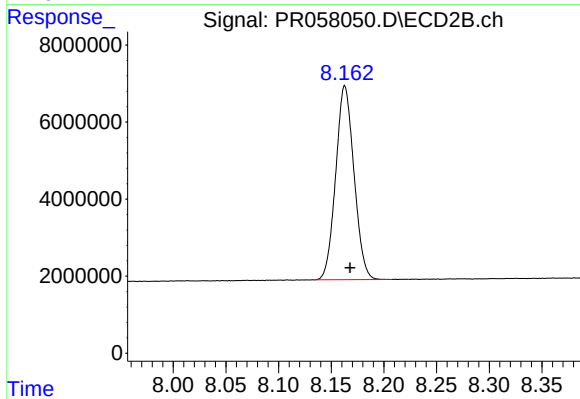
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.000 min
Response: 60707188
Conc: 21.54 ng/ml



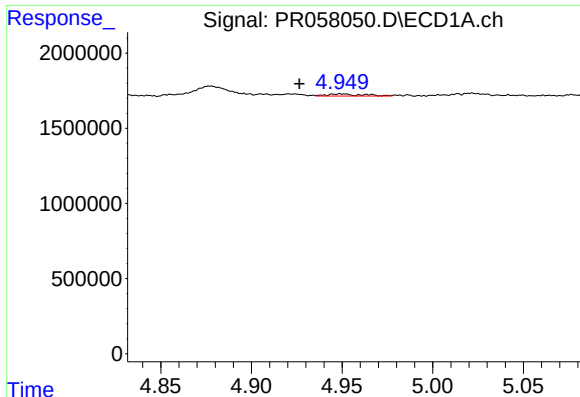
#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: 0.002 min
Response: 50897747
Conc: 22.63 ng/ml



#2 Decachlorobiphenyl

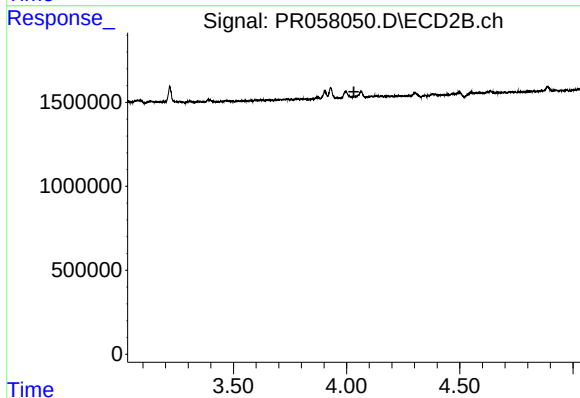
R.T.: 8.163 min
Delta R.T.: -0.005 min
Response: 60872552
Conc: 21.26 ng/ml



#3 AR-1016-1

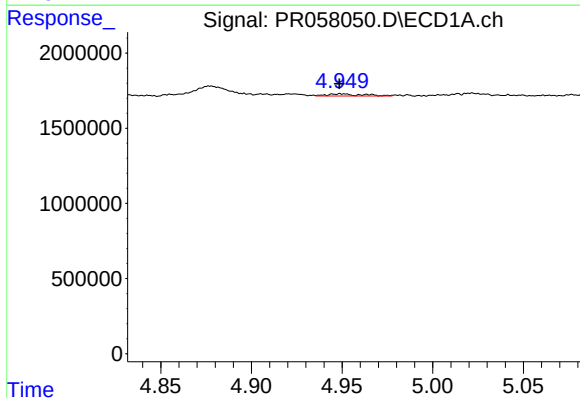
R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: 186935
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



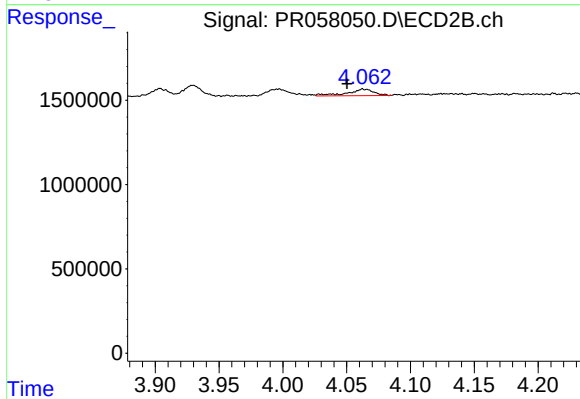
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.032 min
Response: 0
Conc: N.D.



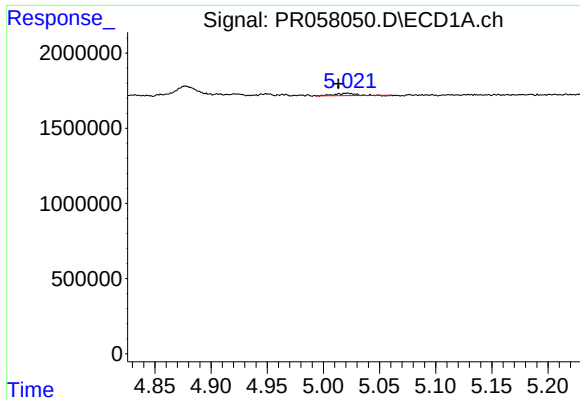
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 186935
Conc: 1.86 ng/ml



#4 AR-1016-2

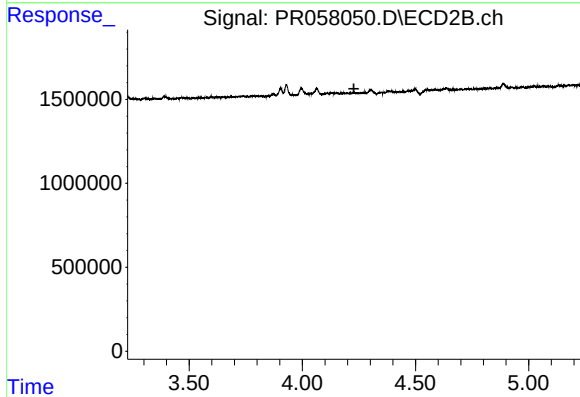
R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 556908
Conc: 4.04 ng/ml



#5 AR-1016-3

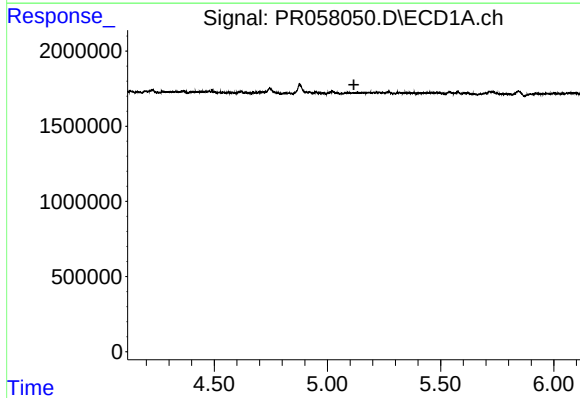
R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 193273
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



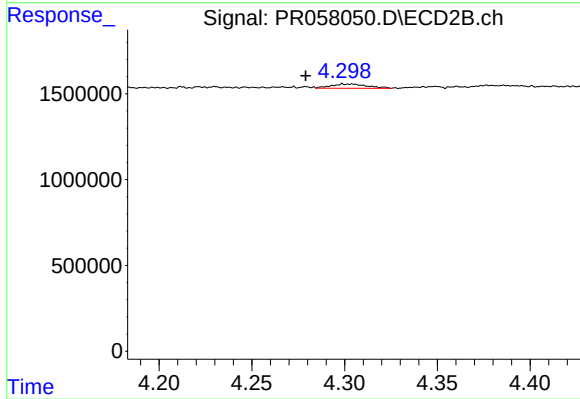
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



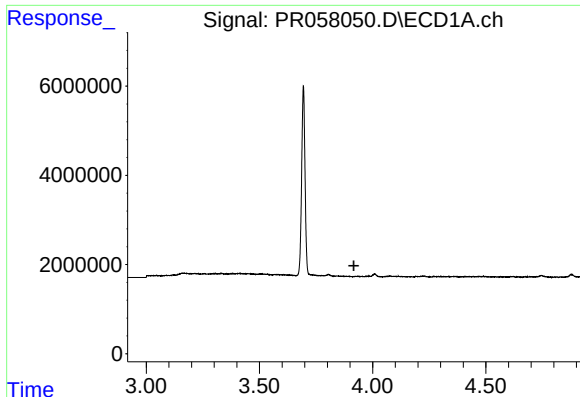
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#6 AR-1016-4

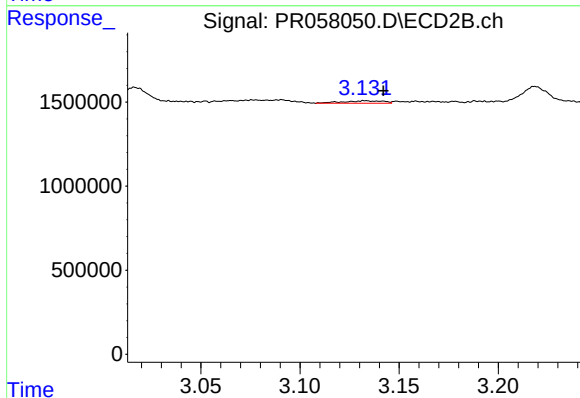
R.T.: 4.304 min
Delta R.T.: 0.025 min
Response: 343298
Conc: 6.00 ng/ml



#8 AR-1221-1

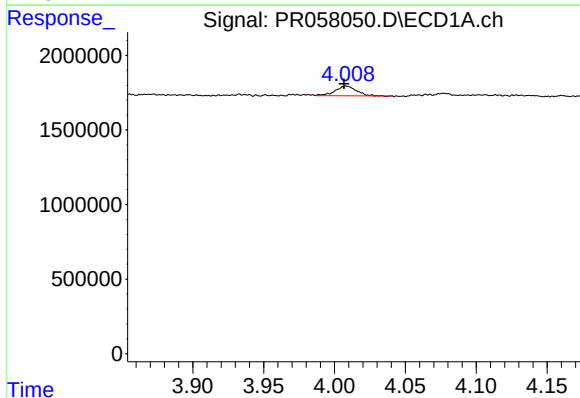
R.T.: 0.000 min
Exp R.T.: 3.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



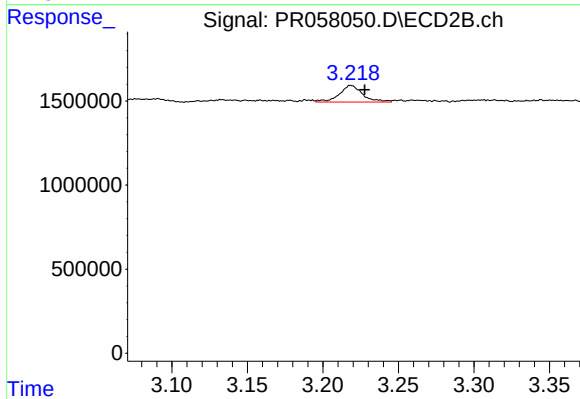
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.009 min
Response: 197660
Conc: 5.88 ng/ml



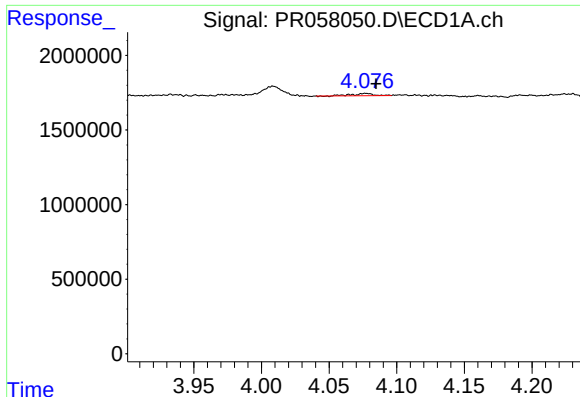
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 667033
Conc: 33.85 ng/ml



#9 AR-1221-2

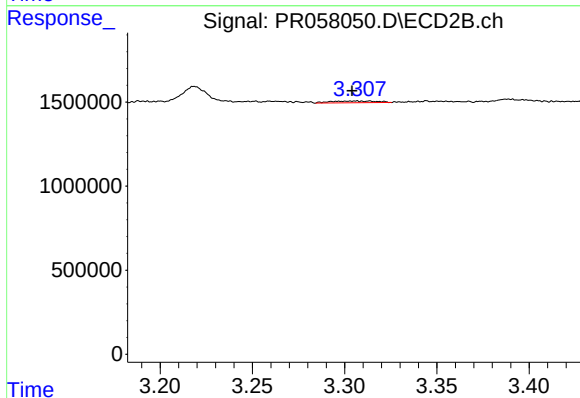
R.T.: 3.219 min
Delta R.T.: -0.009 min
Response: 1073291
Conc: 41.43 ng/ml



#10 AR-1221-3

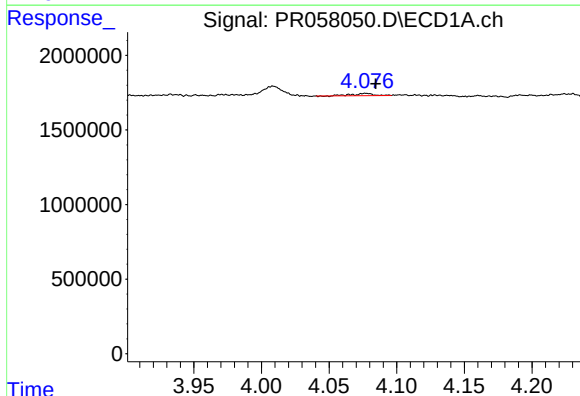
R.T.: 4.077 min
Delta R.T.: -0.008 min
Response: 148760
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



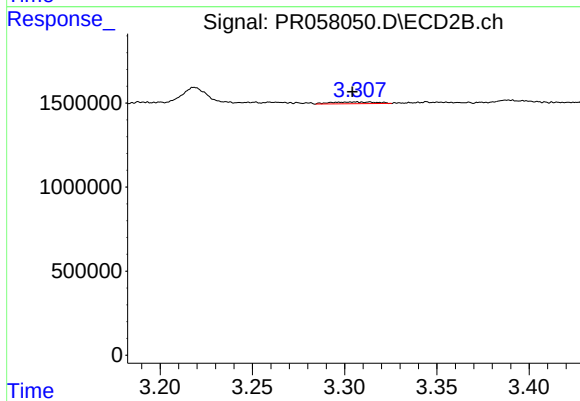
#10 AR-1221-3

R.T.: 3.314 min
Delta R.T.: 0.010 min
Response: 179737
Conc: 2.35 ng/ml



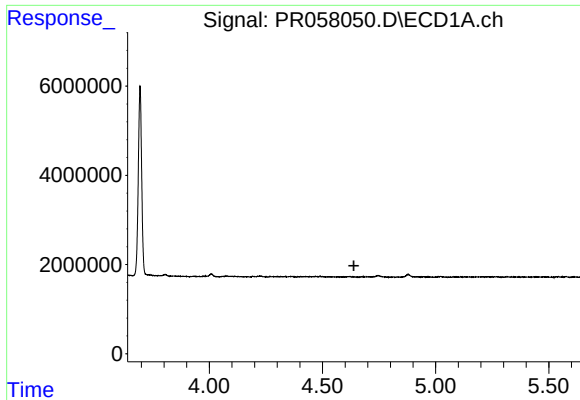
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: -0.007 min
Response: 148760
Conc: 3.46 ng/ml



#11 AR-1232-1

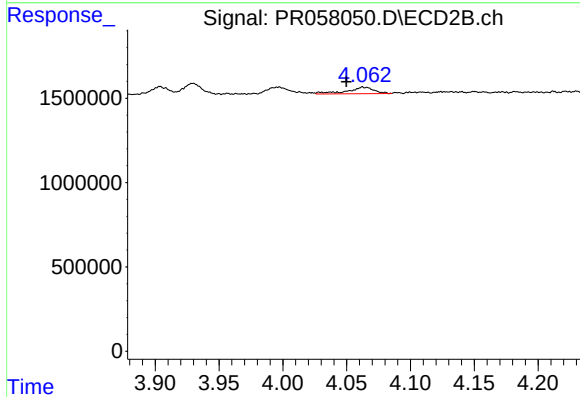
R.T.: 3.314 min
Delta R.T.: 0.010 min
Response: 179737
Conc: 3.20 ng/ml



#12 AR-1232-2

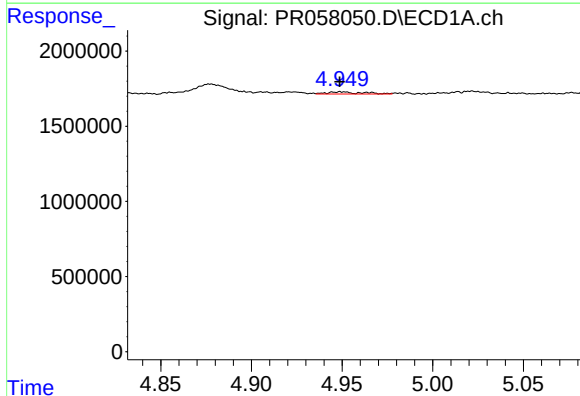
R.T.: 0.000 min
Exp R.T.: 4.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



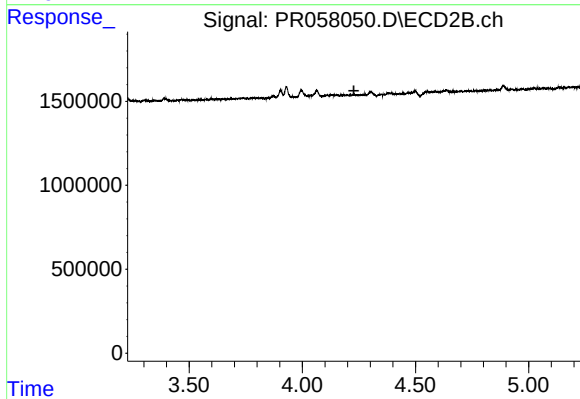
#12 AR-1232-2

R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 556908
Conc: 9.05 ng/ml



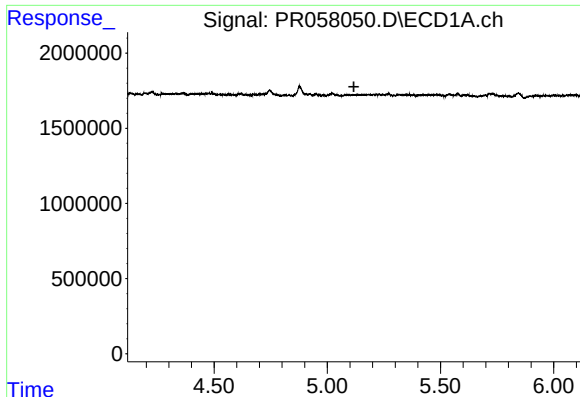
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 186935
Conc: 4.09 ng/ml



#13 AR-1232-3

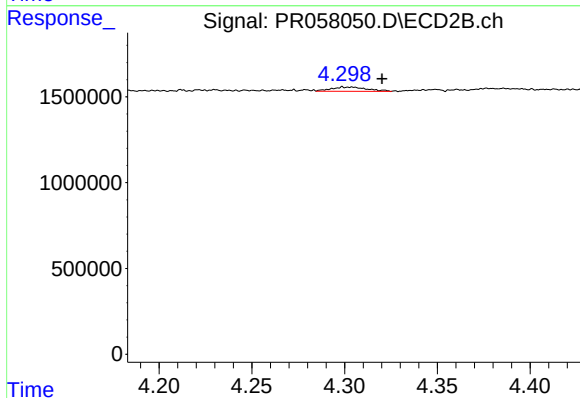
R.T.: 0.000 min
Exp R.T.: 4.228 min
Response: 0
Conc: N.D.



#14 AR-1232-4

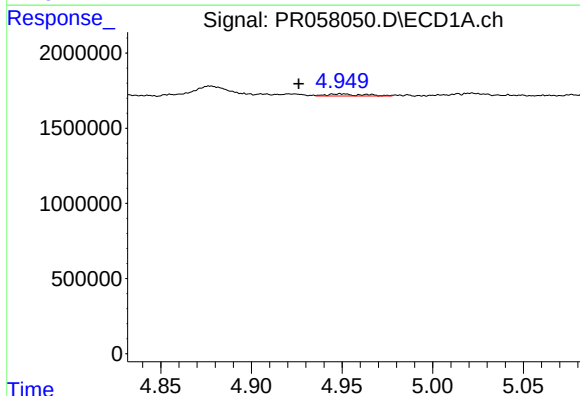
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



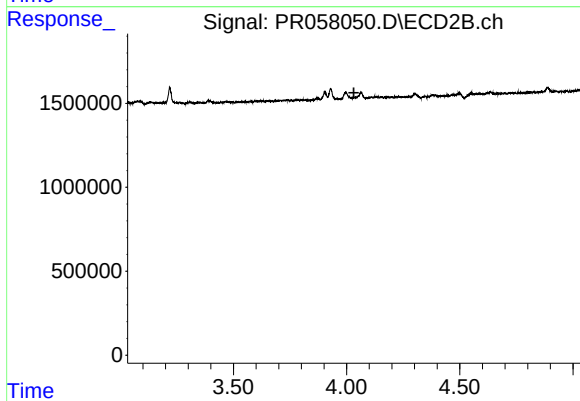
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: -0.016 min
Response: 343298
Conc: 12.29 ng/ml



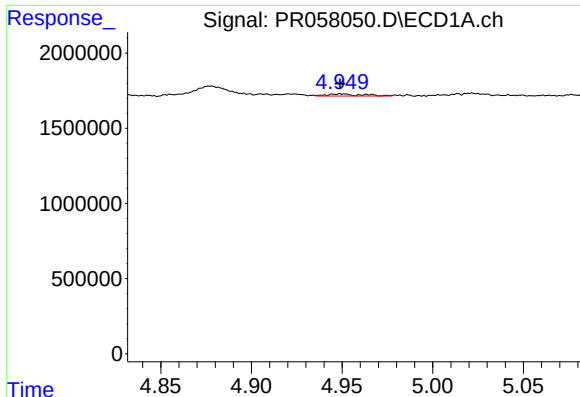
#16 AR-1242-1

R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: 186935
Conc: 3.12 ng/ml



#16 AR-1242-1

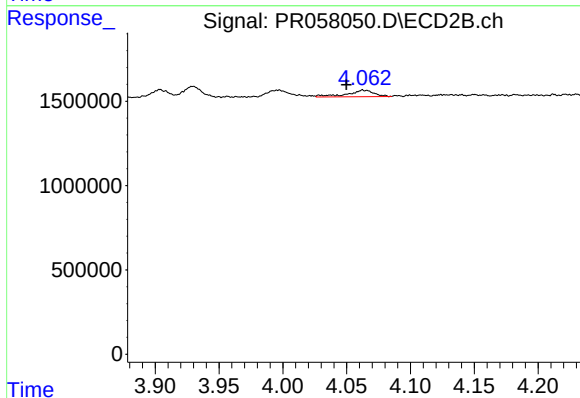
R.T.: 0.000 min
Exp R.T.: 4.032 min
Response: 0
Conc: N.D.



#17 AR-1242-2

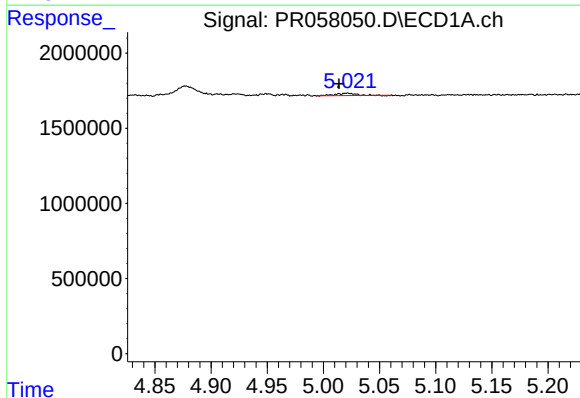
R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 186935
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



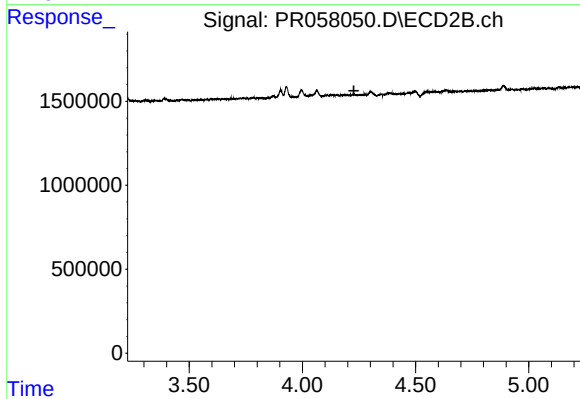
#17 AR-1242-2

R.T.: 4.063 min
Delta R.T.: 0.013 min
Response: 556908
Conc: 5.02 ng/ml



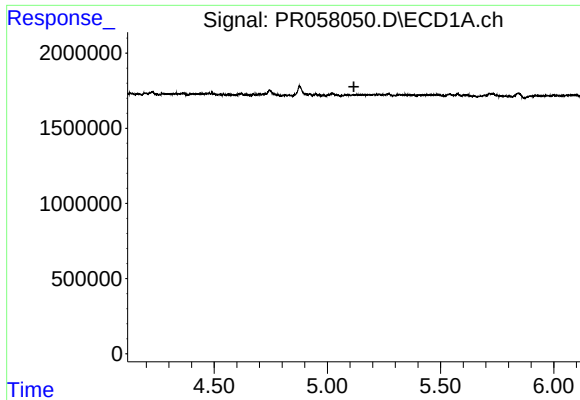
#18 AR-1242-3

R.T.: 5.022 min
Delta R.T.: 0.008 min
Response: 193273
Conc: 3.71 ng/ml



#18 AR-1242-3

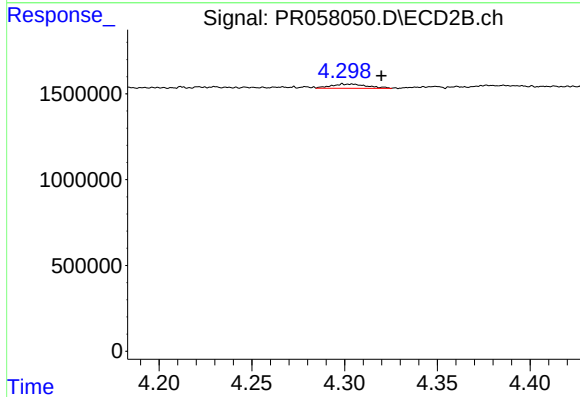
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#19 AR-1242-4

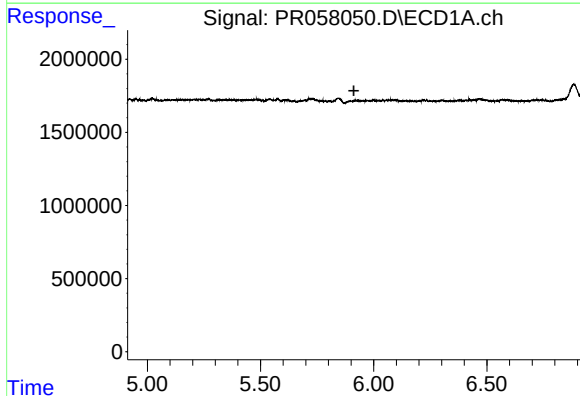
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



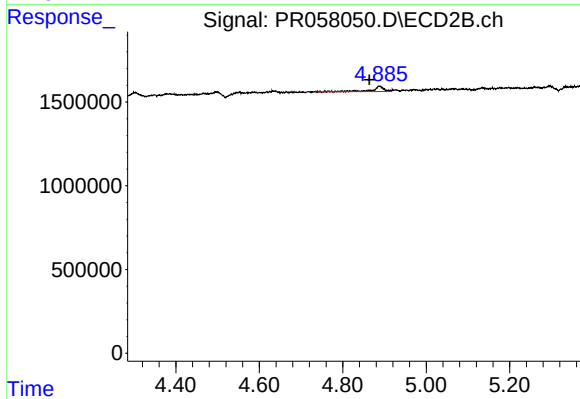
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.016 min
Response: 343298
Conc: 6.10 ng/ml



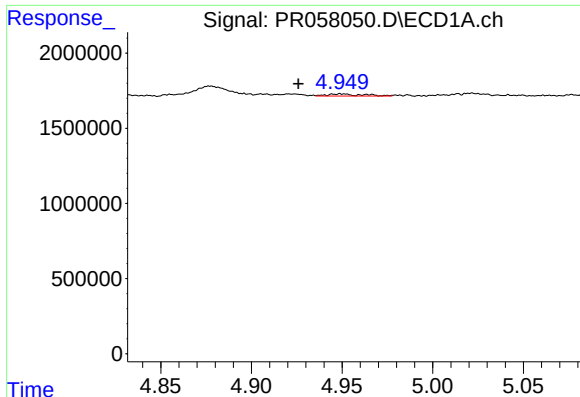
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#20 AR-1242-5

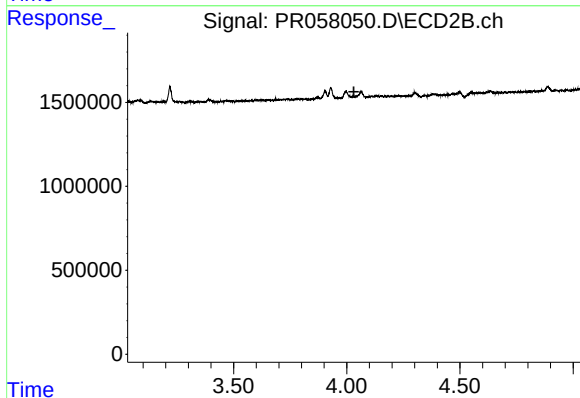
R.T.: 4.887 min
Delta R.T.: 0.022 min
Response: 637419
Conc: 8.09 ng/ml



#21 AR-1248-1

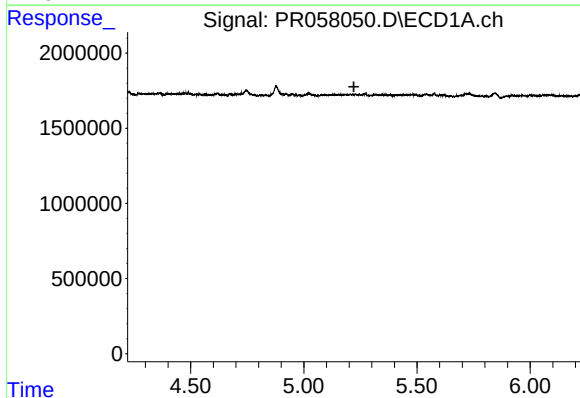
R.T.: 4.949 min
Delta R.T.: 0.023 min
Response: 186935
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



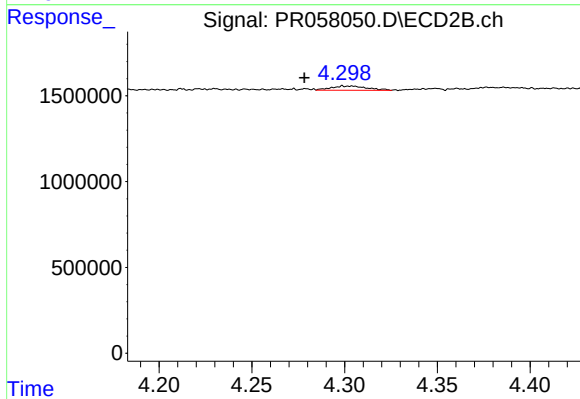
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.031 min
Response: 0
Conc: N.D.



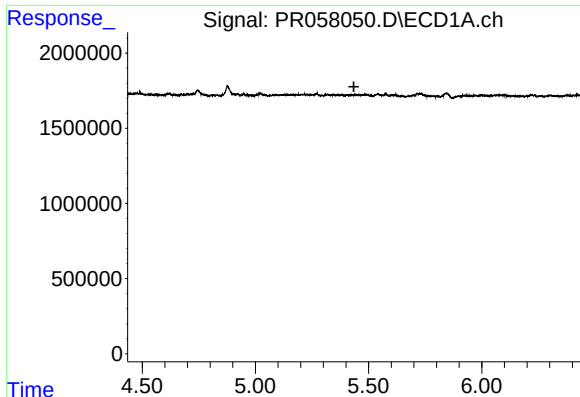
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#22 AR-1248-2

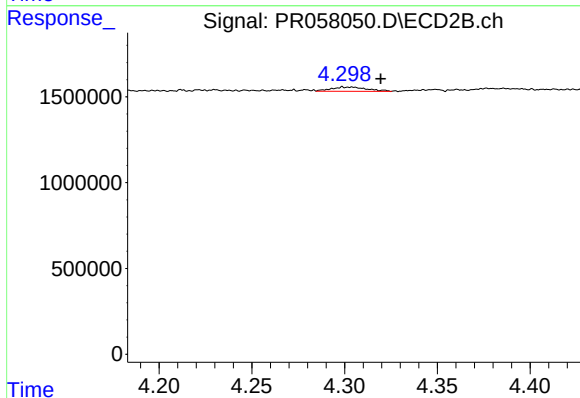
R.T.: 4.304 min
Delta R.T.: 0.026 min
Response: 343298
Conc: 4.27 ng/ml



#23 AR-1248-3

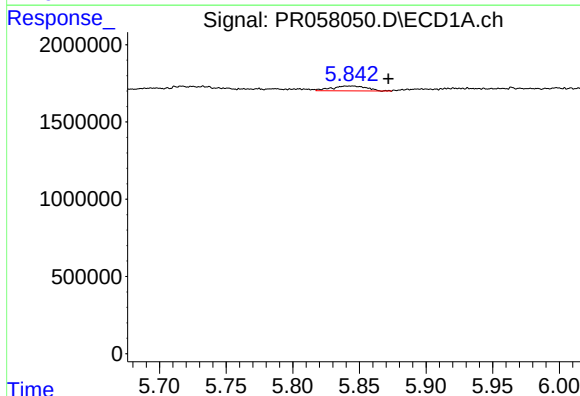
R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



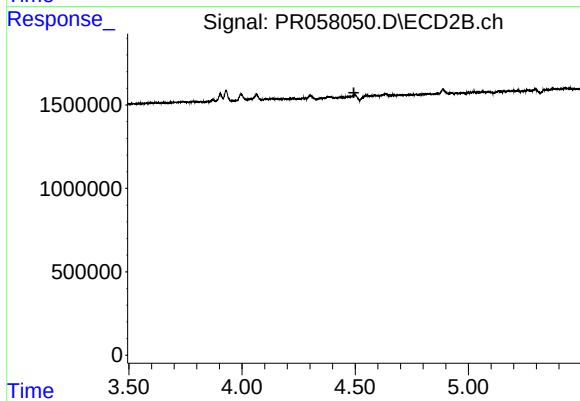
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: -0.016 min
Response: 343298
Conc: 4.29 ng/ml



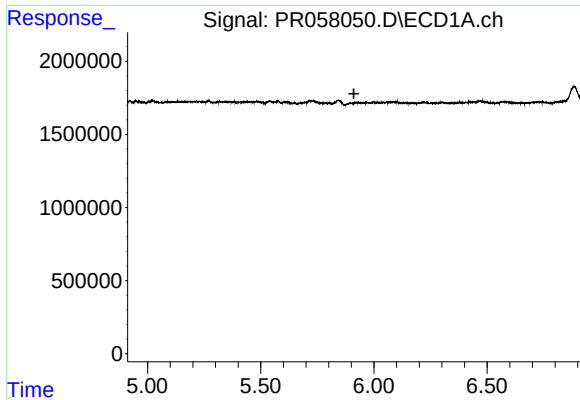
#24 AR-1248-4

R.T.: 5.843 min
Delta R.T.: -0.029 min
Response: 575932
Conc: 6.94 ng/ml



#24 AR-1248-4

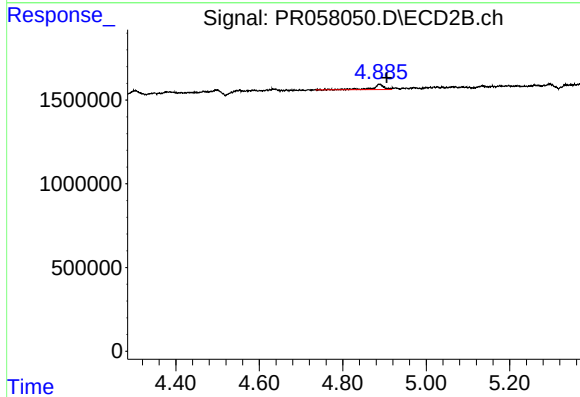
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#25 AR-1248-5

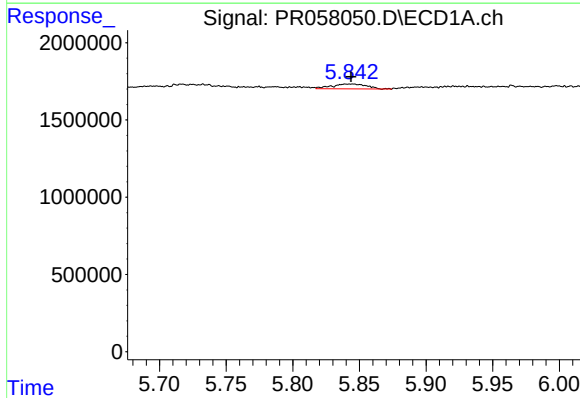
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



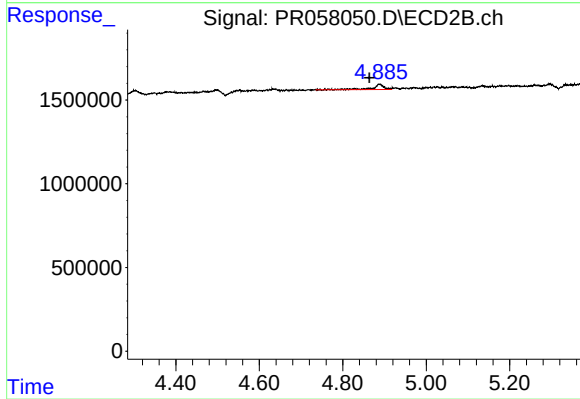
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.019 min
Response: 637419
Conc: 6.30 ng/ml



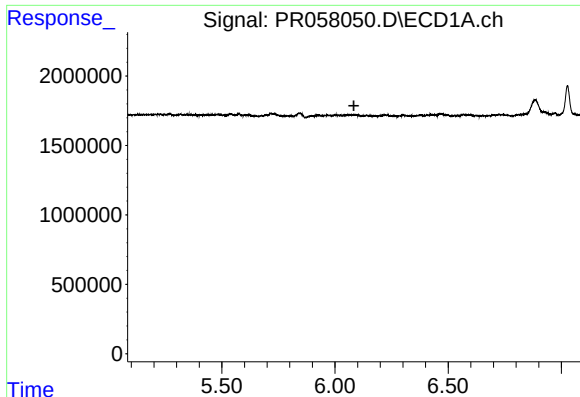
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 575932
Conc: 6.62 ng/ml



#26 AR-1254-1

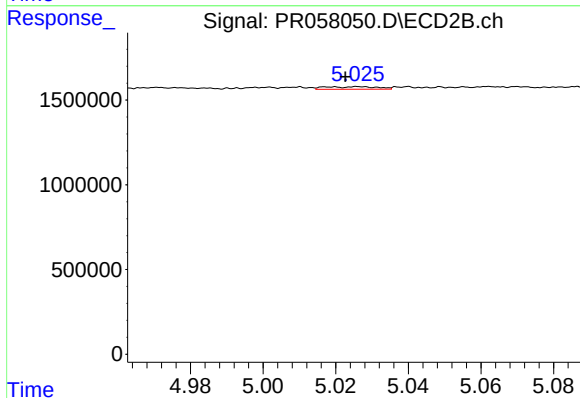
R.T.: 4.887 min
Delta R.T.: 0.022 min
Response: 637419
Conc: 3.93 ng/ml



#27 AR-1254-2

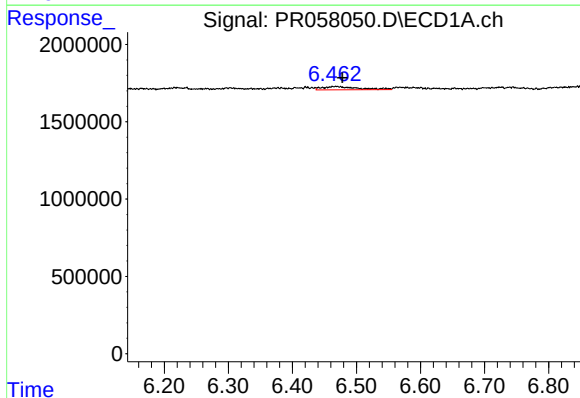
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



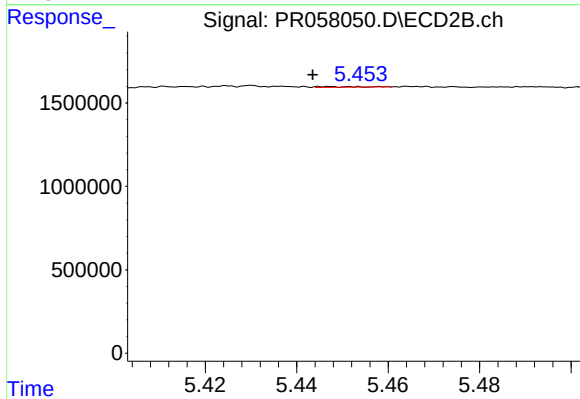
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: 0.004 min
Response: 151016
Conc: 1.04 ng/ml



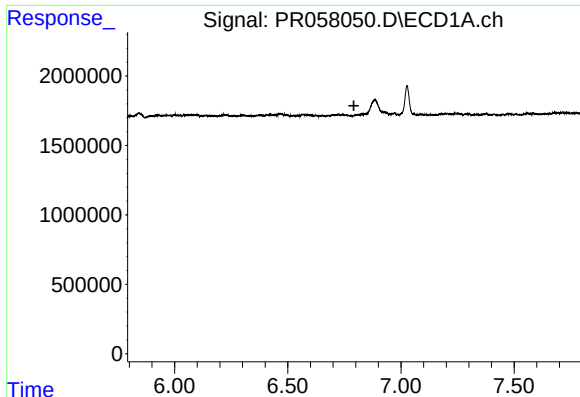
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.009 min
Response: 820396
Conc: 5.48 ng/ml



#28 AR-1254-3

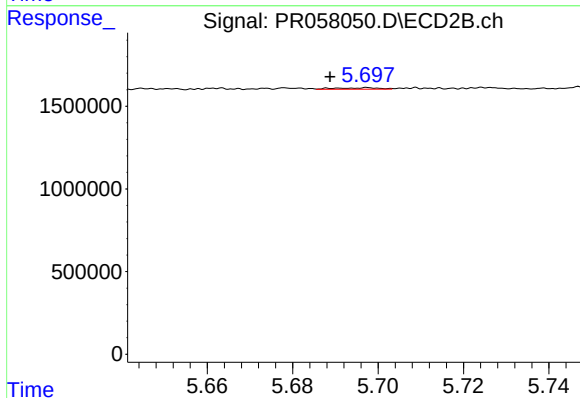
R.T.: 5.447 min
Delta R.T.: 0.003 min
Response: 21594
Conc: 0.09 ng/ml



#29 AR-1254-4

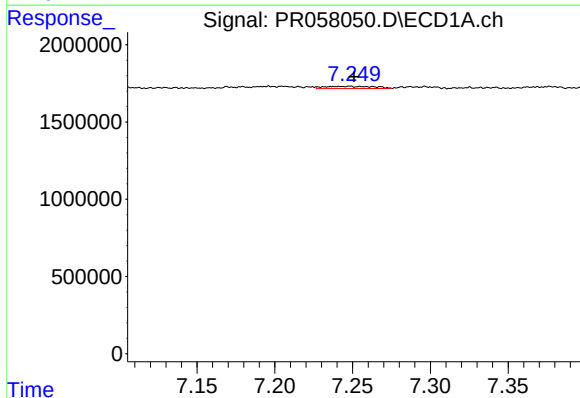
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



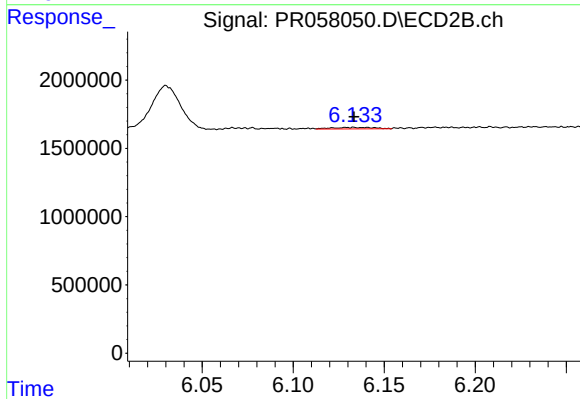
#29 AR-1254-4

R.T.: 5.698 min
Delta R.T.: 0.009 min
Response: 63538
Conc: 0.42 ng/ml



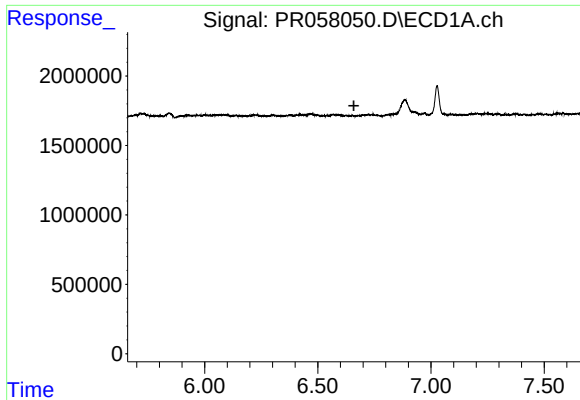
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: -0.004 min
Response: 331889
Conc: 2.45 ng/ml



#30 AR-1254-5

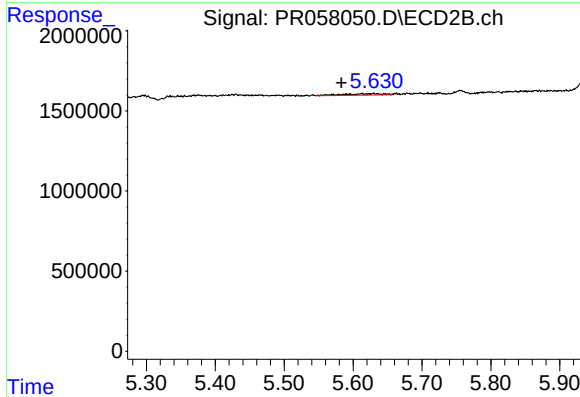
R.T.: 6.140 min
Delta R.T.: 0.007 min
Response: 177205
Conc: 0.79 ng/ml



#31 AR-1260-1

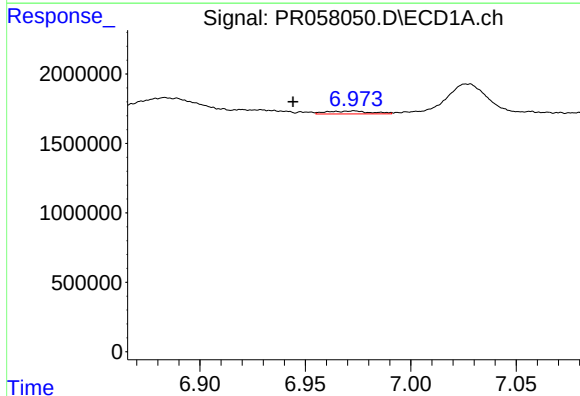
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



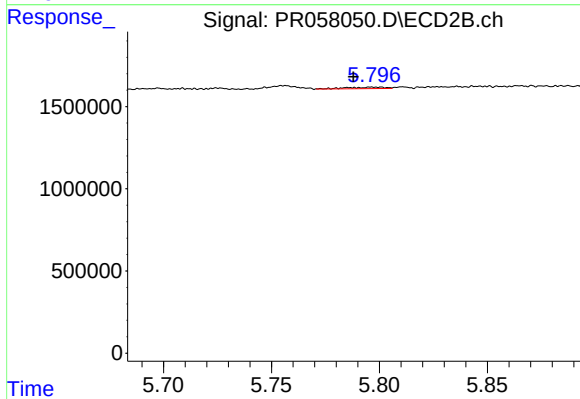
#31 AR-1260-1

R.T.: 5.613 min
Delta R.T.: 0.029 min
Response: 340131
Conc: 2.23 ng/ml



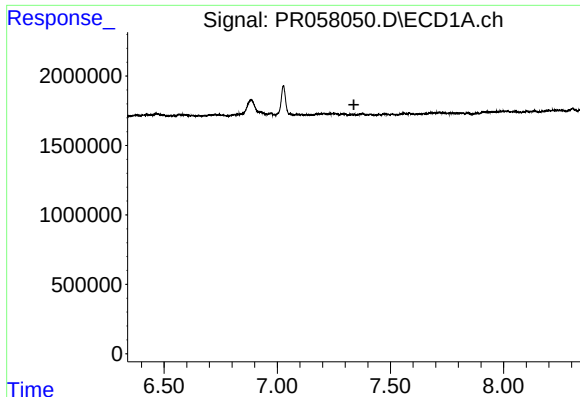
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: 0.028 min
Response: 305027
Conc: 2.15 ng/ml



#32 AR-1260-2

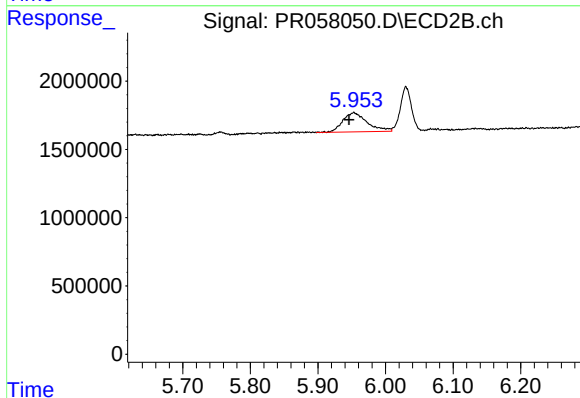
R.T.: 5.797 min
Delta R.T.: 0.009 min
Response: 113417
Conc: 0.60 ng/ml



#33 AR-1260-3

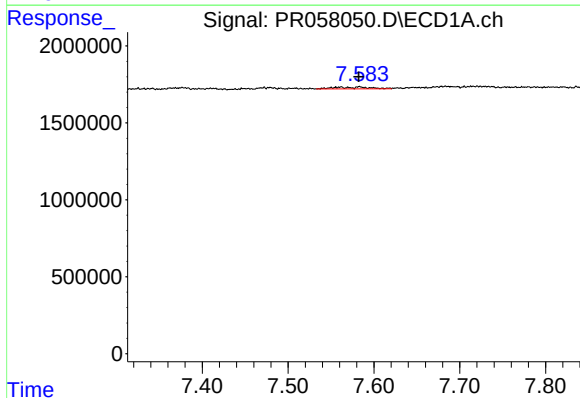
R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



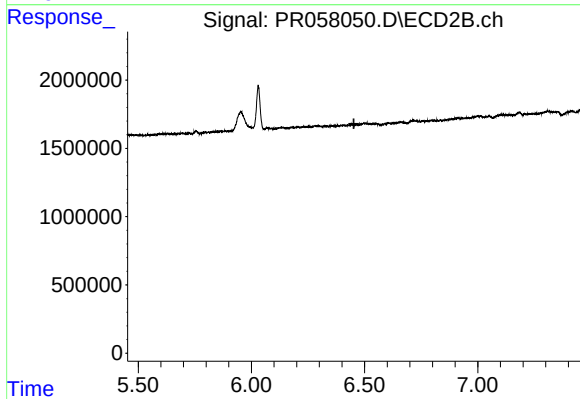
#33 AR-1260-3

R.T.: 5.953 min
Delta R.T.: 0.007 min
Response: 3543138
Conc: 18.92 ng/ml



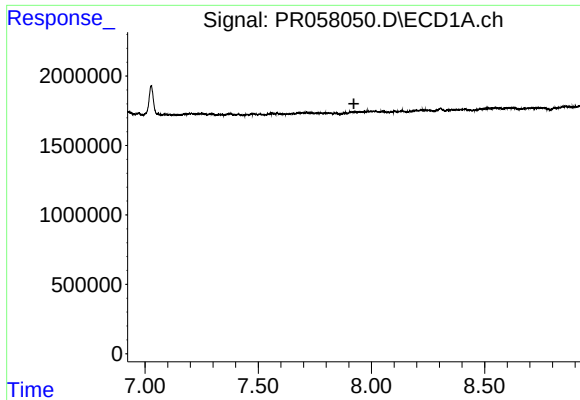
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.022 min
Response: 360278
Conc: 3.14 ng/ml



#34 AR-1260-4

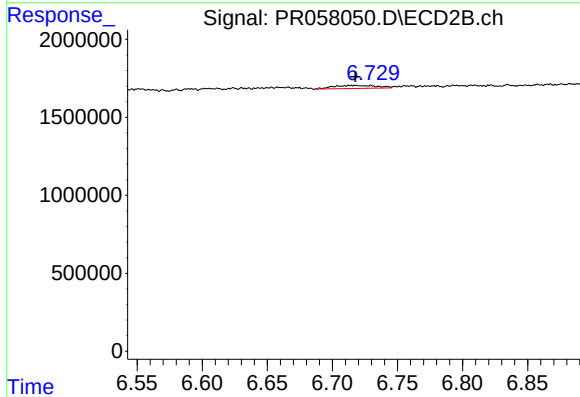
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#35 AR-1260-5

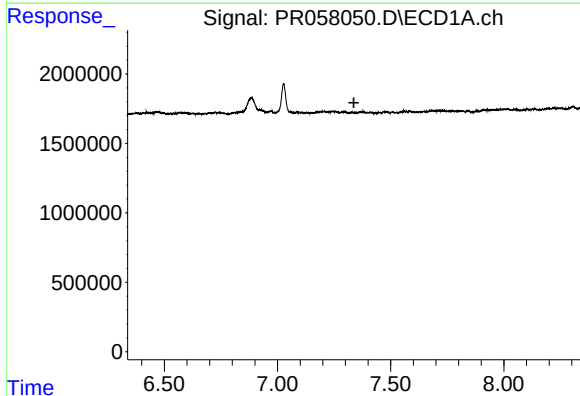
R.T.: 0.000 min
Exp R.T.: 7.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



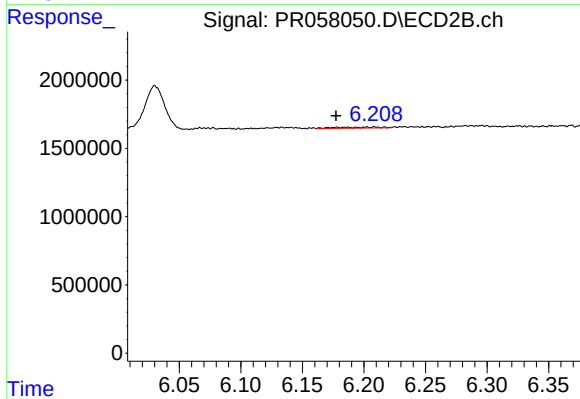
#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 439599
Conc: 1.40 ng/ml



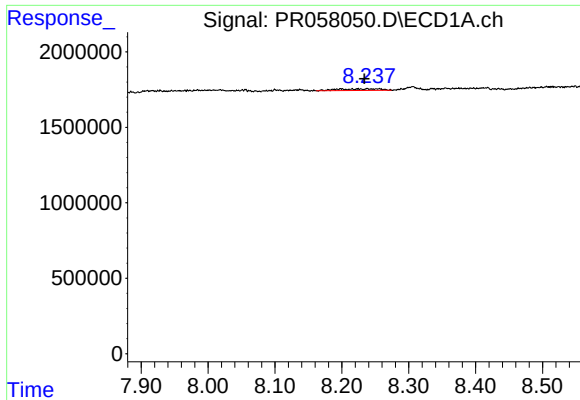
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#36 AR-1262-1

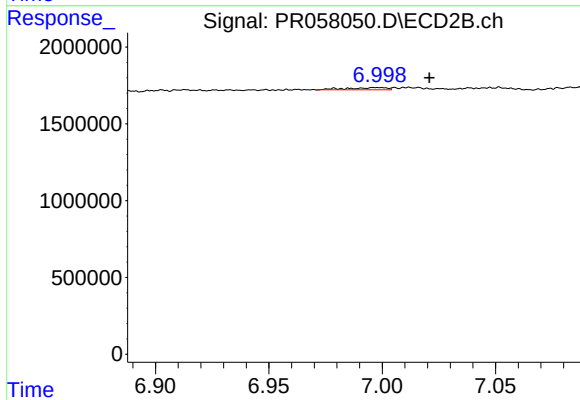
R.T.: 6.202 min
Delta R.T.: 0.025 min
Response: 199942
Conc: 0.93 ng/ml



#38 AR-1262-3

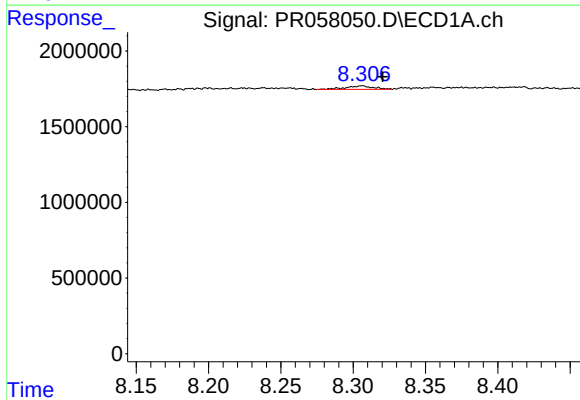
R.T.: 8.239 min
Delta R.T.: 0.006 min
Response: 452221
Conc: 2.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



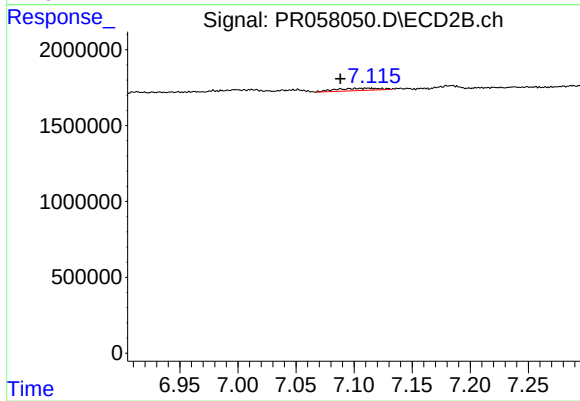
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: -0.023 min
Response: 173057
Conc: 1.14 ng/ml



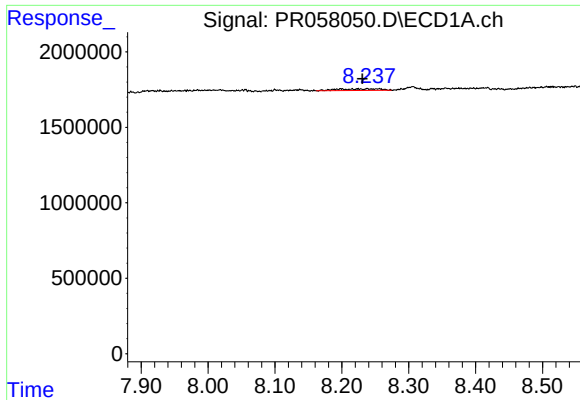
#39 AR-1262-4

R.T.: 8.305 min
Delta R.T.: -0.015 min
Response: 306965
Conc: 2.17 ng/ml



#39 AR-1262-4

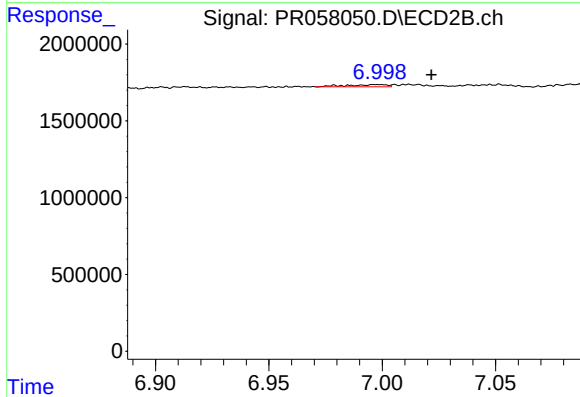
R.T.: 7.112 min
Delta R.T.: 0.024 min
Response: 386804
Conc: 1.28 ng/ml



#41 AR-1268-1

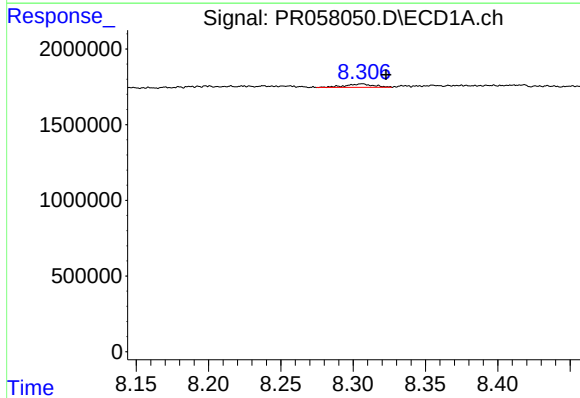
R.T.: 8.239 min
Delta R.T.: 0.008 min
Response: 452221
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



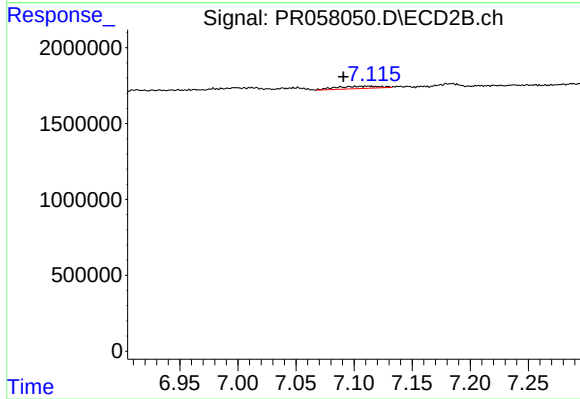
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: -0.024 min
Response: 173057
Conc: 0.36 ng/ml



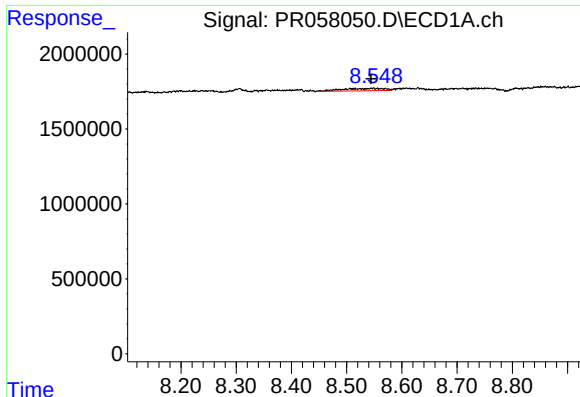
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.017 min
Response: 306965
Conc: 1.05 ng/ml



#42 AR-1268-2

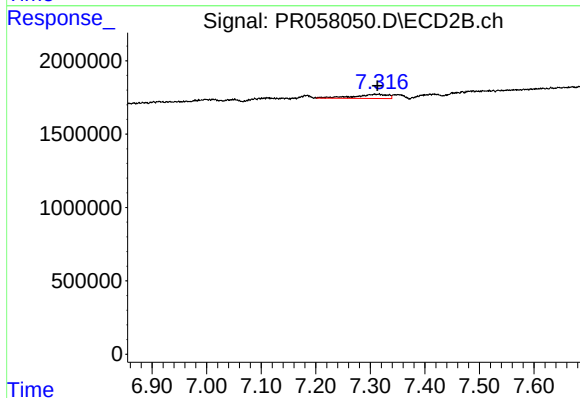
R.T.: 7.112 min
Delta R.T.: 0.021 min
Response: 386804
Conc: 0.91 ng/ml



#43 AR-1268-3

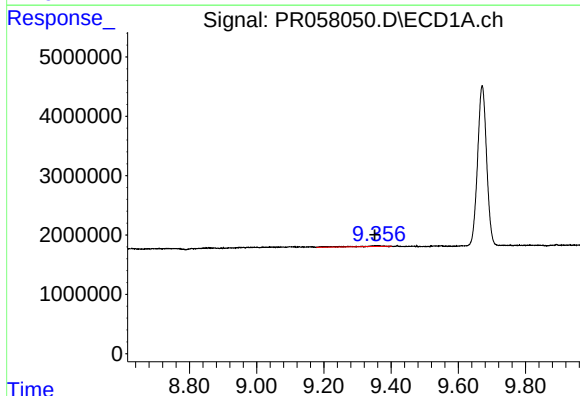
R.T.: 8.547 min
Delta R.T.: 0.002 min
Response: 864342
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



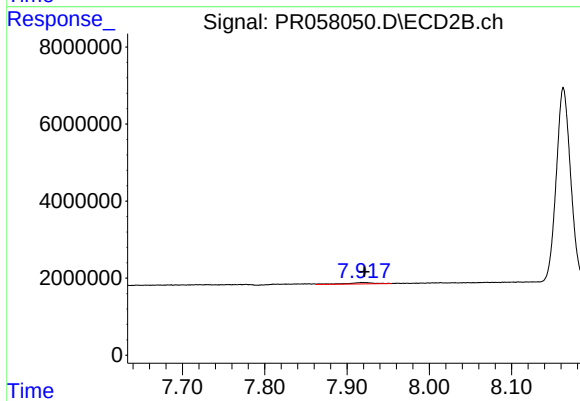
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 1226001
Conc: 3.42 ng/ml



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 691161
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 7.920 min
Delta R.T.: 0.000 min
Response: 823948
Conc: 0.69 ng/ml