

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 15:19
 Operator : AJ\MA
 Sample : N4697-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 18:33:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.624	2.893	95485539	33430862	19.873	19.073
2)	SA Decachlor...	9.509	8.097	34601094	27744584	17.437	16.676
Target Compounds							
3)	L1 AR-1016-1	4.842	0.000	579200	0	4.623	N.D. #
4)	L1 AR-1016-2	4.864	0.000	1128469	0	6.207	N.D. #
5)	L1 AR-1016-3	4.925	0.000	256595	0	2.405	N.D. #
6)	L1 AR-1016-4	5.028	0.000	651860	0	7.531	N.D. #
7)	L1 AR-1016-5	5.370f	4.435f	1909503	402868	25.172	9.545 #
8)	L2 AR-1221-1	3.863f	0.000	1342422	0	24.913	N.D. #
9)	L2 AR-1221-2	3.935	3.193	1492362	616374	38.083	40.800
10)	L2 AR-1221-3	4.031f	0.000	320767	0	2.698	N.D. #
11)	L3 AR-1232-1	4.031f	0.000	320767	0	3.335	N.D. #
12)	L3 AR-1232-2	4.555	0.000	3299049	0	74.976	N.D. #
13)	L3 AR-1232-3	4.864	0.000	1128469	0	14.053	N.D. #
14)	L3 AR-1232-4	5.028	0.000	651860	0	17.351	N.D. #
15)	L3 AR-1232-5	0.000	4.435f	0	402868	N.D.	23.115 #
16)	L4 AR-1242-1	4.842	0.000	579200	0	5.532	N.D. #
17)	L4 AR-1242-2	4.864	0.000	1128469	0	7.424	N.D. #
18)	L4 AR-1242-3	4.925	0.000	256595	0	2.860	N.D. #
19)	L4 AR-1242-4	5.028	0.000	651860	0	8.984	N.D. #
21)	L5 AR-1248-1	4.842	0.000	579200	0	7.169	N.D. #
23)	L5 AR-1248-3	5.370f	0.000	1909503	0	17.884	N.D. #
24)	L5 AR-1248-4	0.000	4.435f	0	402868	N.D.	6.850 #
29)	L6 AR-1254-4	0.000	5.624f	0	441939	N.D.	5.560 #
34)	L7 AR-1260-4	7.502f	0.000	503494	0	4.648	N.D. #
35)	L7 AR-1260-5	7.811	0.000	1002334	0	4.780	N.D. #
37)	L8 AR-1262-2	7.811	0.000	1002334	0	4.411	N.D. #
38)	L8 AR-1262-3	8.130	6.973	969863	215108	6.202	2.708 #
39)	L8 AR-1262-4	8.203	0.000	923032	0	13.412	N.D. #
41)	L9 AR-1268-1	8.130	6.973	969863	215108	3.501	0.921 #
42)	L9 AR-1268-2	8.203	0.000	923032	0	3.549	N.D. #
45)	L9 AR-1268-5	9.202	7.862	207464	163169	0.290	0.267

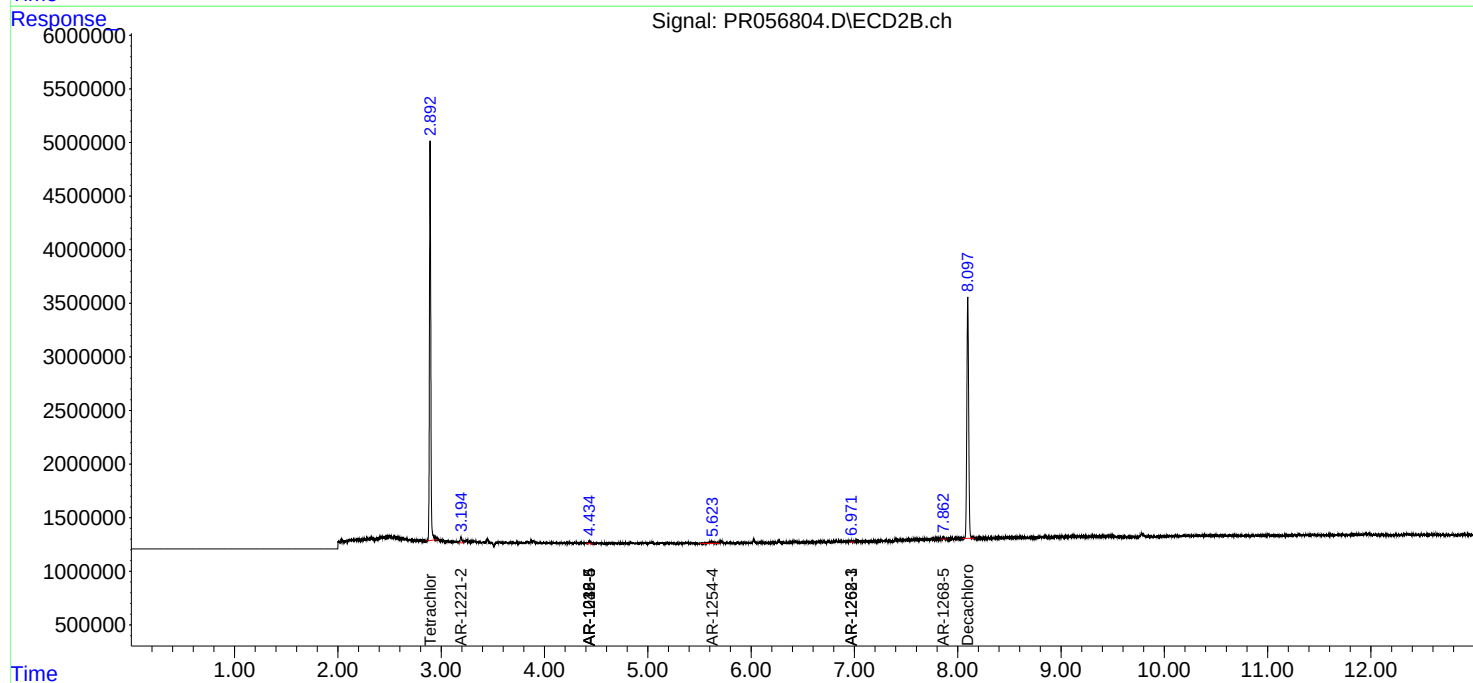
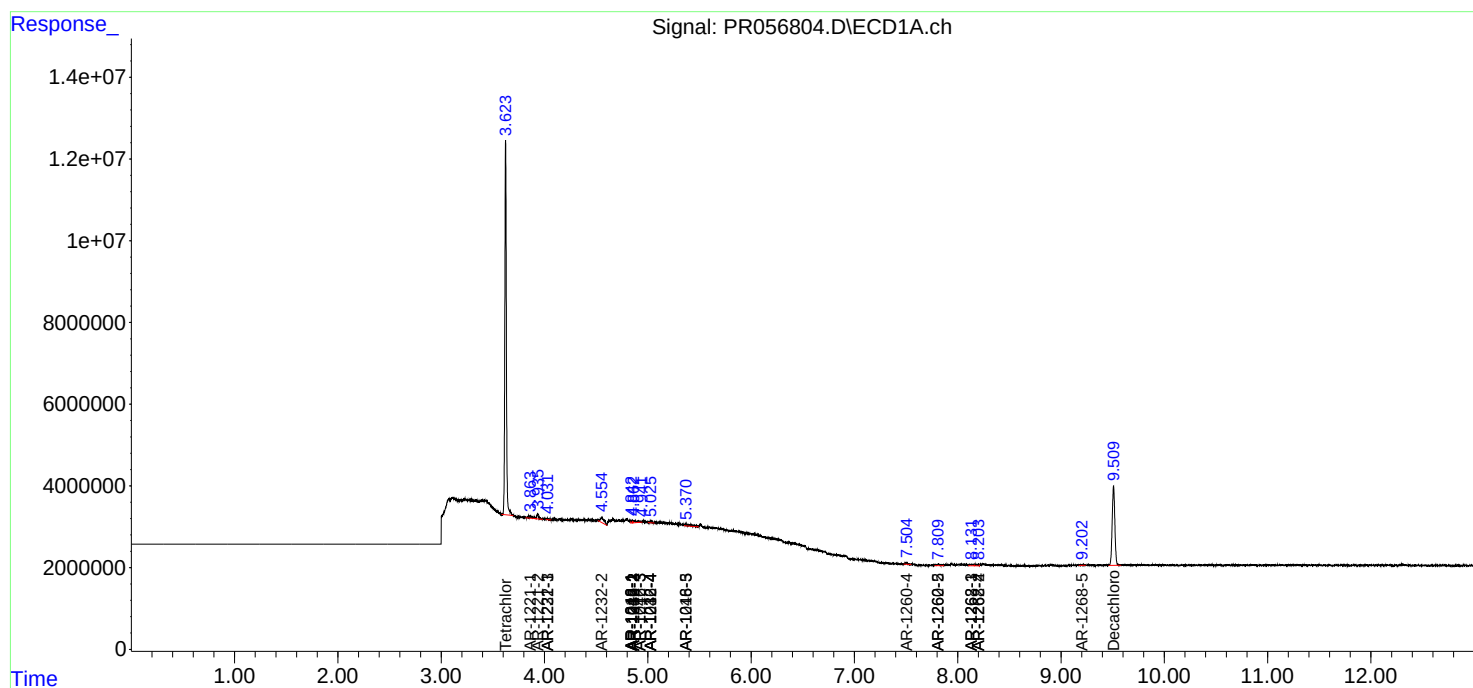
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

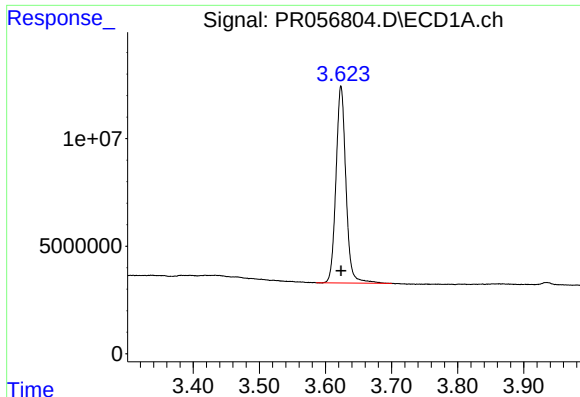
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 15:19
Operator : AJ\MA
Sample : N4697-12
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 18:33:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

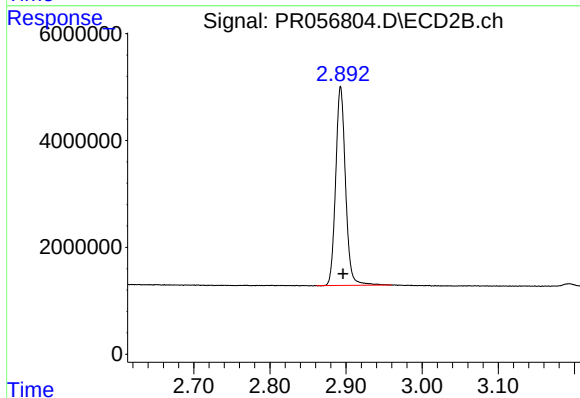




#1 Tetrachloro-m-xylene

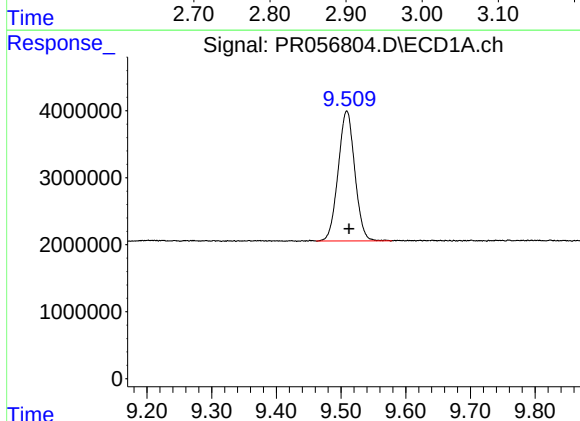
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 95485539
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



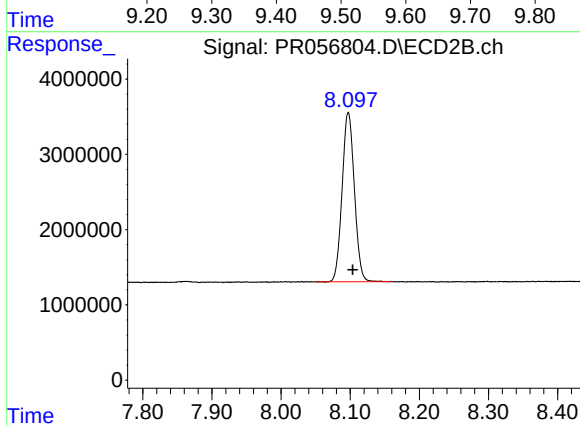
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 33430862
Conc: 19.07 ng/ml



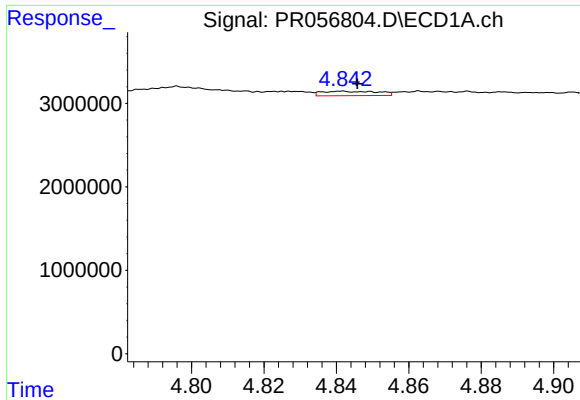
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.004 min
Response: 34601094
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

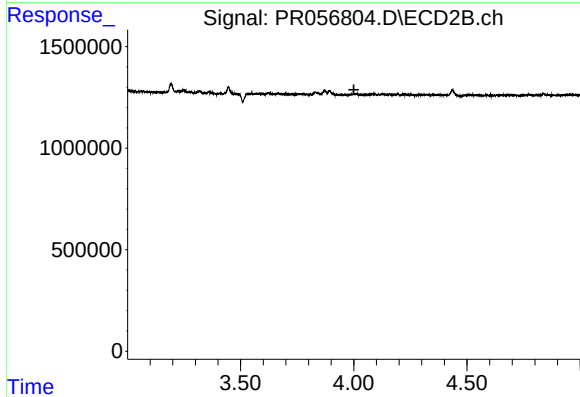
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 27744584
Conc: 16.68 ng/ml



#3 AR-1016-1

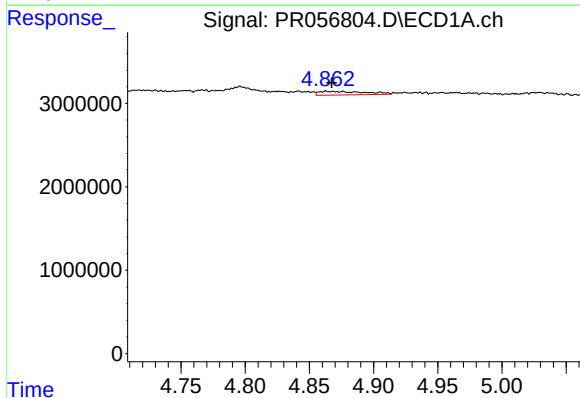
R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 579200
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



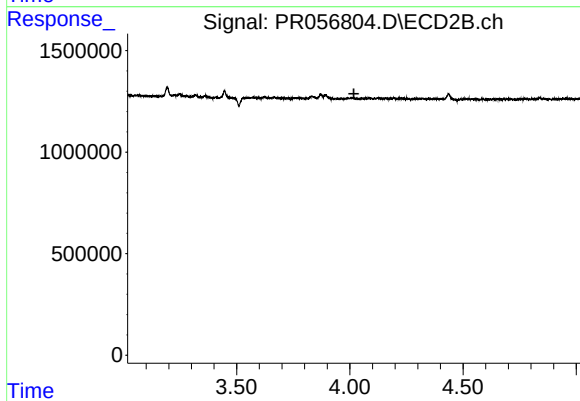
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



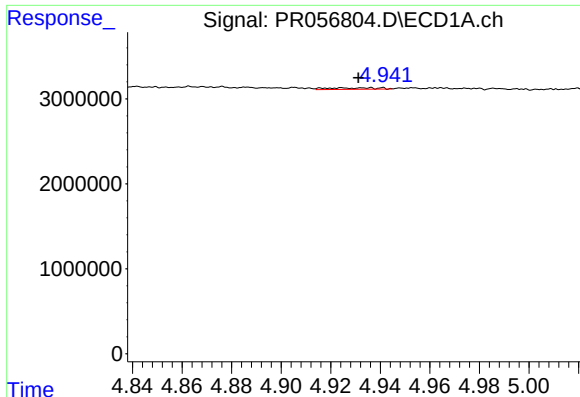
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1128469
Conc: 6.21 ng/ml



#4 AR-1016-2

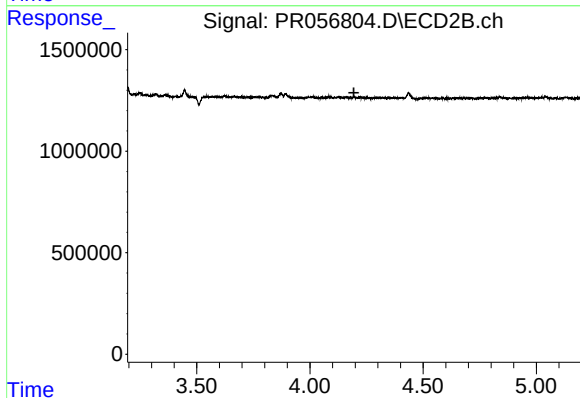
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

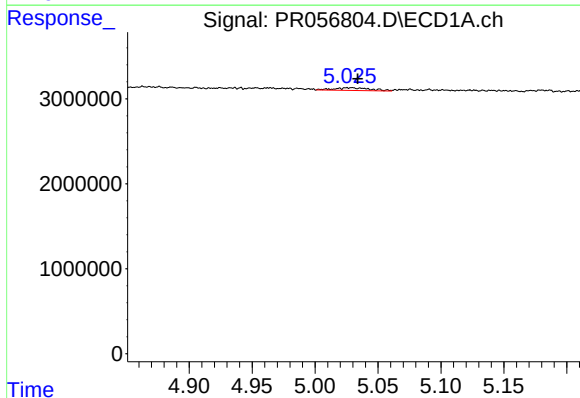
R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 256595
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



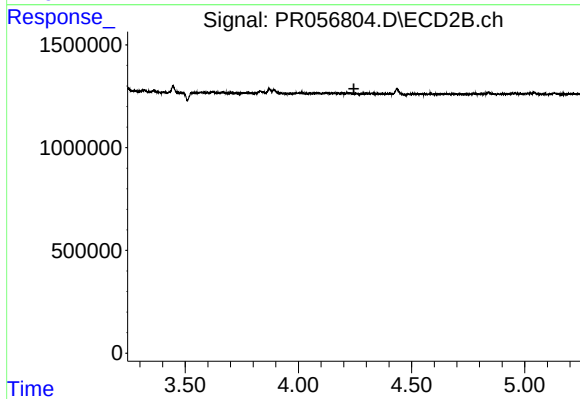
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



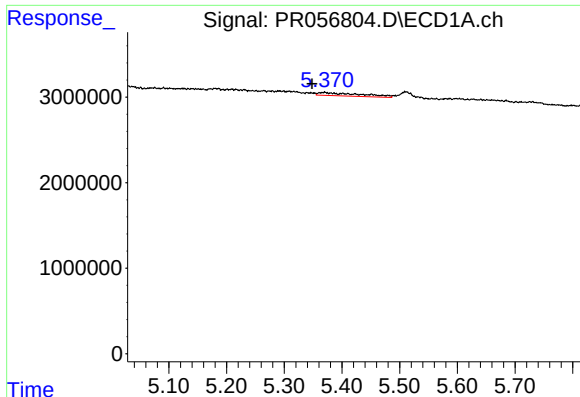
#6 AR-1016-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 651860
Conc: 7.53 ng/ml



#6 AR-1016-4

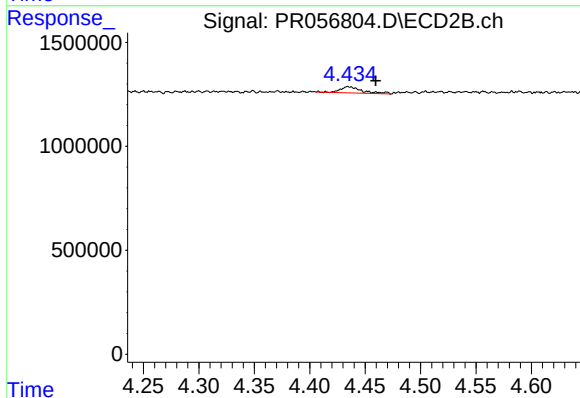
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

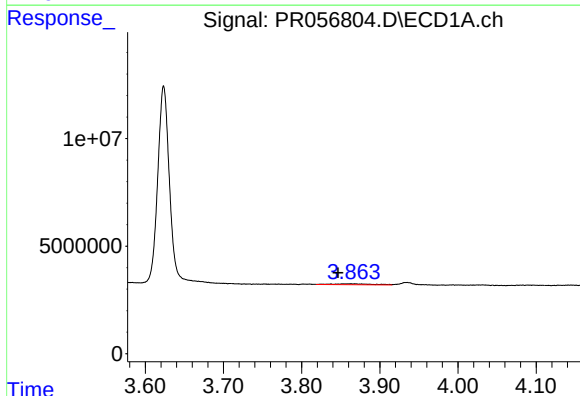
R.T.: 5.370 min
Delta R.T.: 0.022 min
Response: 1909503
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



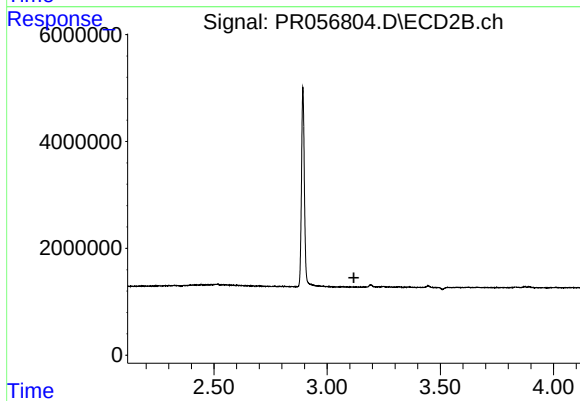
#7 AR-1016-5

R.T.: 4.435 min
Delta R.T.: -0.025 min
Response: 402868
Conc: 9.54 ng/ml



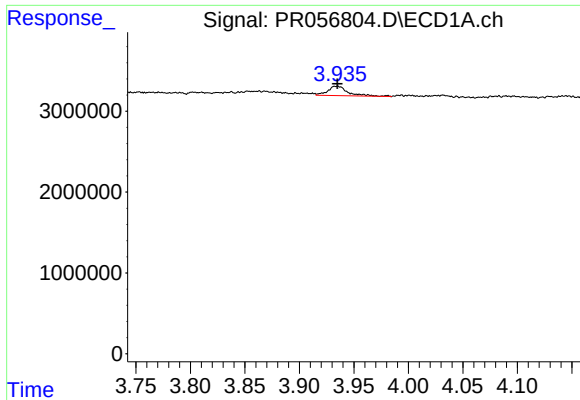
#8 AR-1221-1

R.T.: 3.863 min
Delta R.T.: 0.017 min
Response: 1342422
Conc: 24.91 ng/ml



#8 AR-1221-1

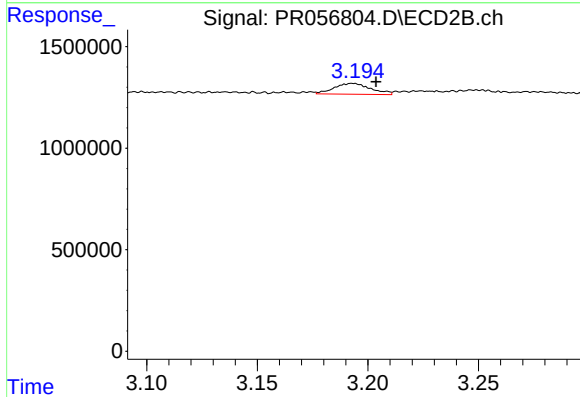
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

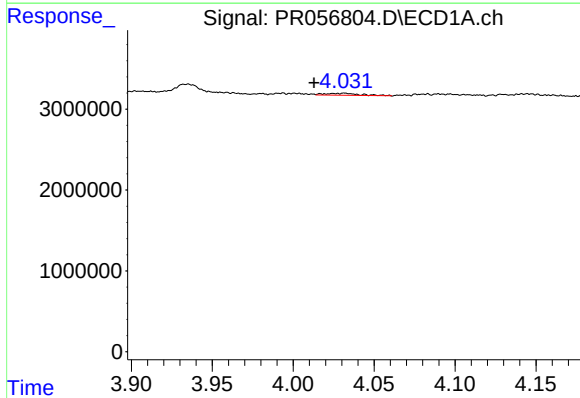
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 1492362
Conc: 38.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



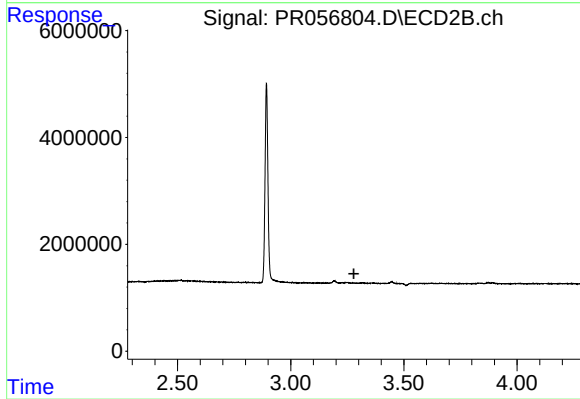
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 616374
Conc: 40.80 ng/ml



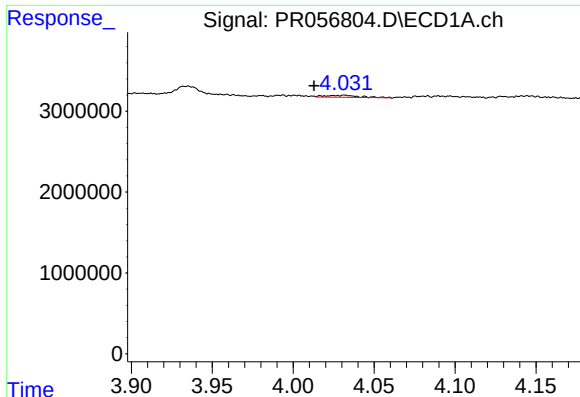
#10 AR-1221-3

R.T.: 4.031 min
Delta R.T.: 0.018 min
Response: 320767
Conc: 2.70 ng/ml



#10 AR-1221-3

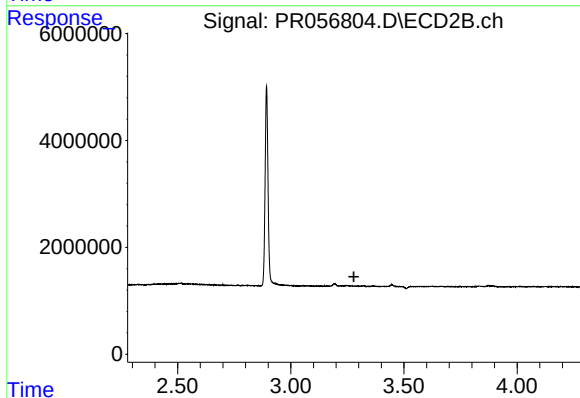
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

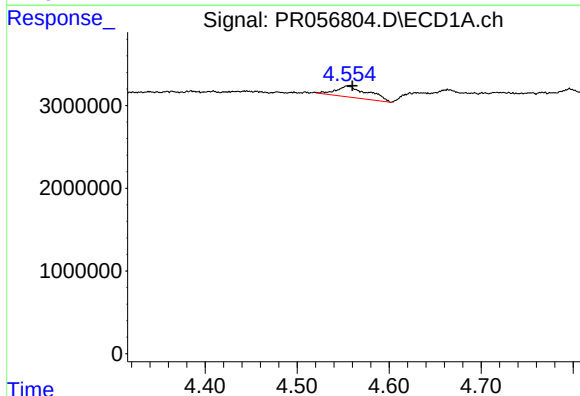
R.T.: 4.031 min
Delta R.T.: 0.018 min
Response: 320767
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



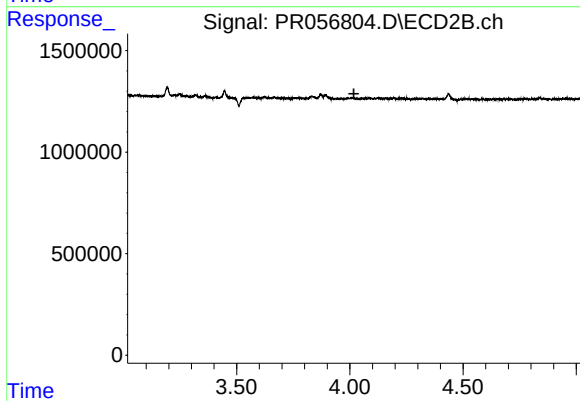
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



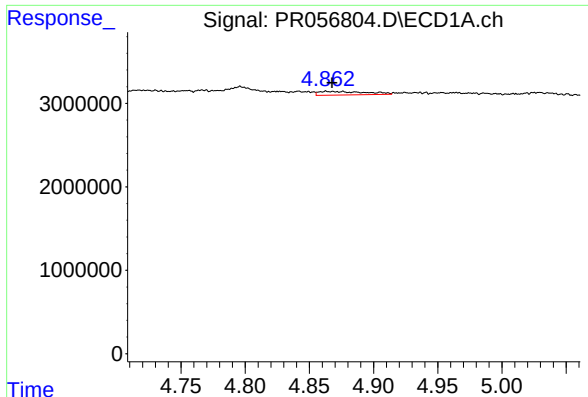
#12 AR-1232-2

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 3299049
Conc: 74.98 ng/ml



#12 AR-1232-2

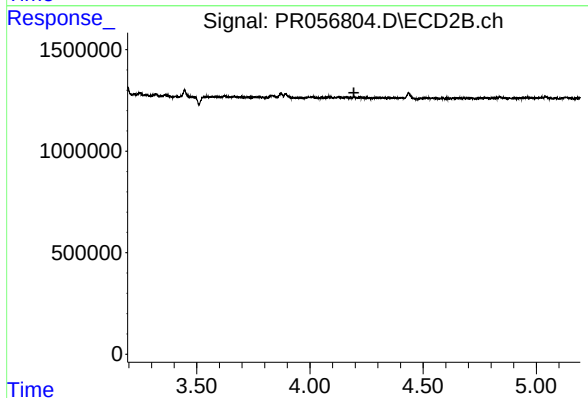
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#13 AR-1232-3

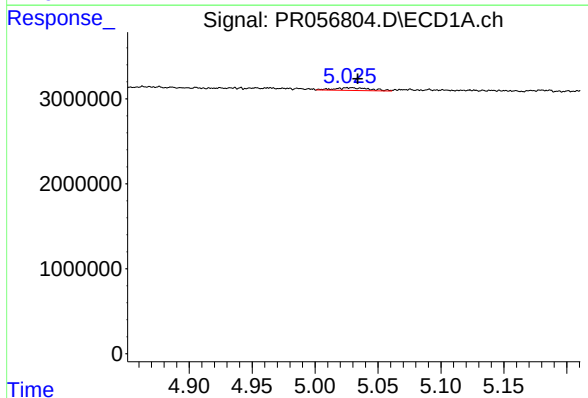
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1128469
Conc: 14.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



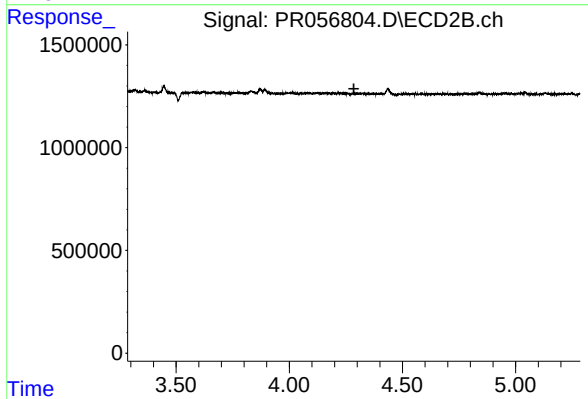
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



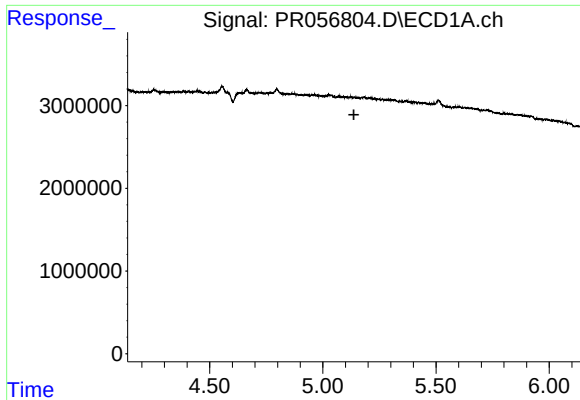
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 651860
Conc: 17.35 ng/ml



#14 AR-1232-4

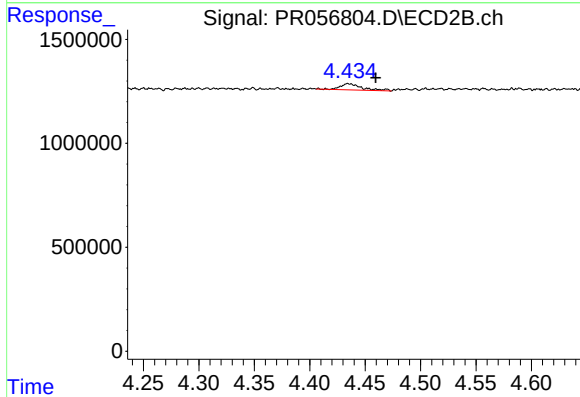
R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



#15 AR-1232-5

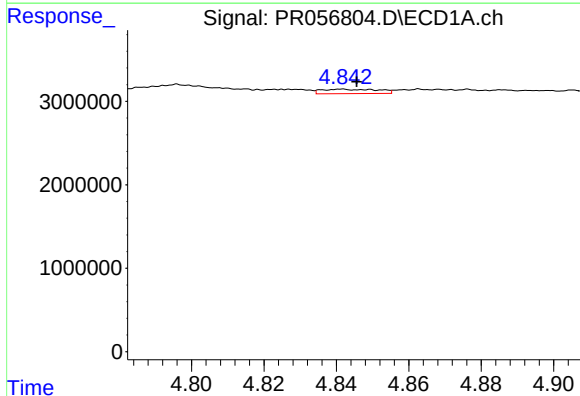
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



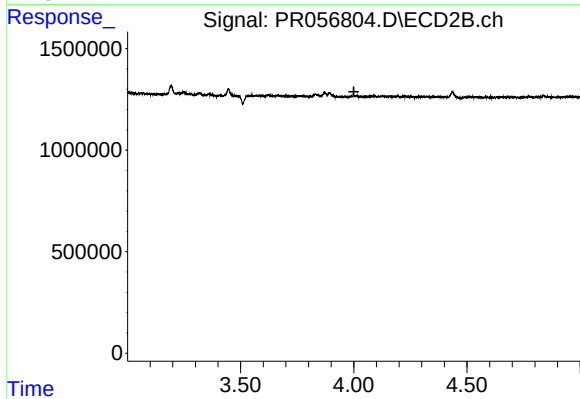
#15 AR-1232-5

R.T.: 4.435 min
Delta R.T.: -0.025 min
Response: 402868
Conc: 23.11 ng/ml



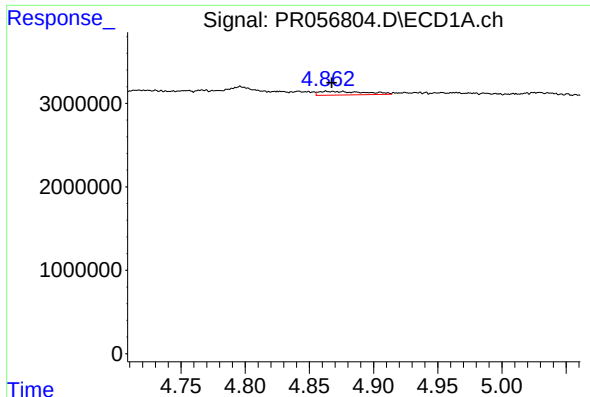
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 579200
Conc: 5.53 ng/ml



#16 AR-1242-1

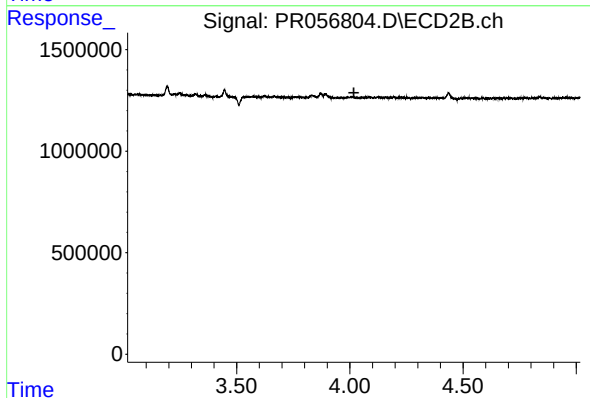
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

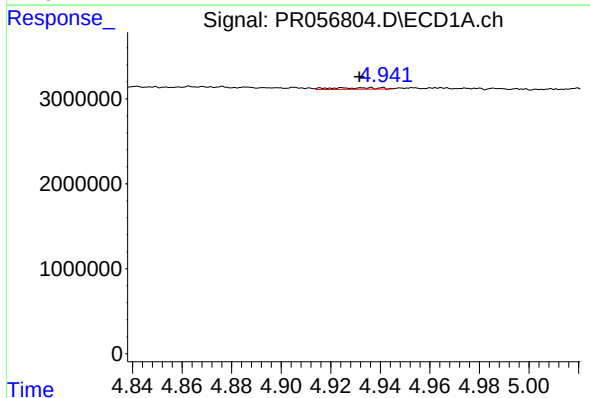
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 1128469
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



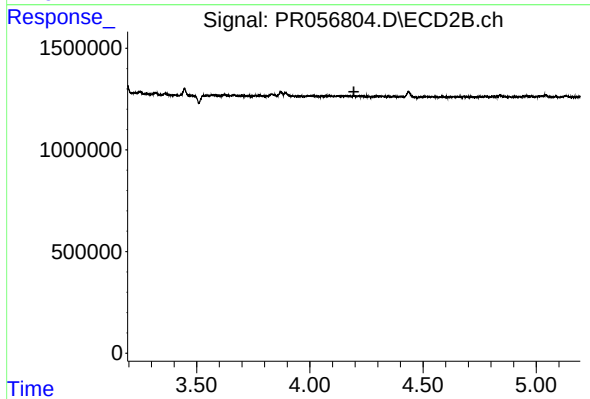
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



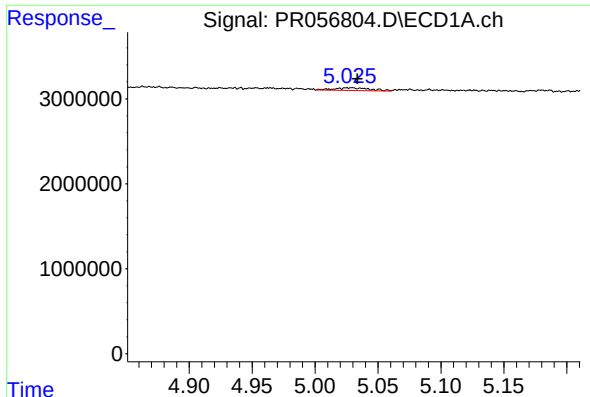
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 256595
Conc: 2.86 ng/ml



#18 AR-1242-3

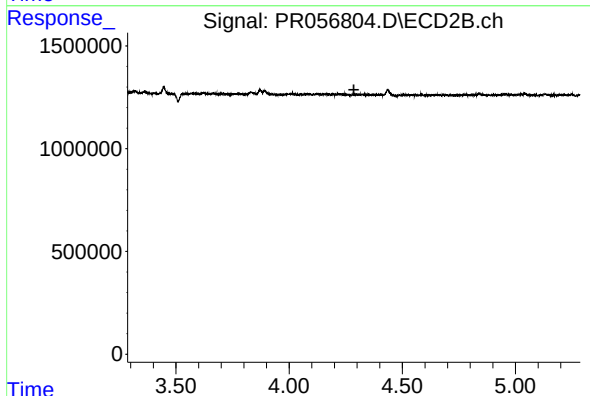
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

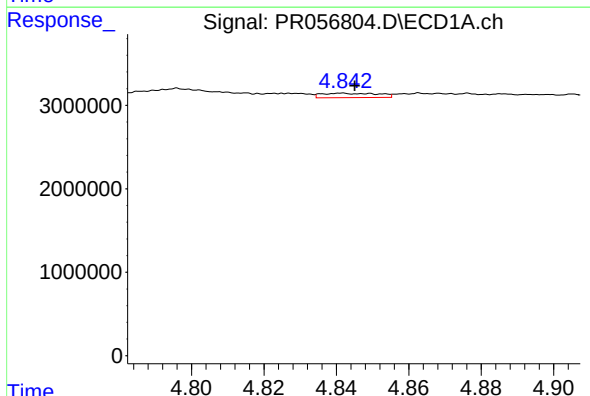
R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 651860
Conc: 8.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



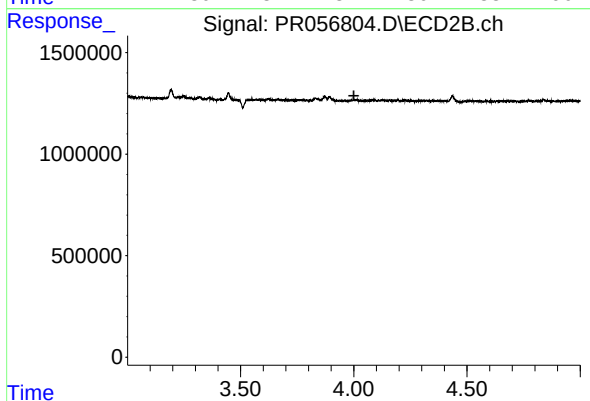
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.286 min
Response: 0
Conc: N.D.



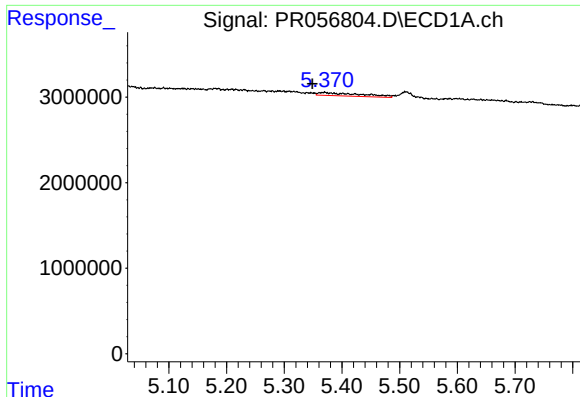
#21 AR-1248-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 579200
Conc: 7.17 ng/ml



#21 AR-1248-1

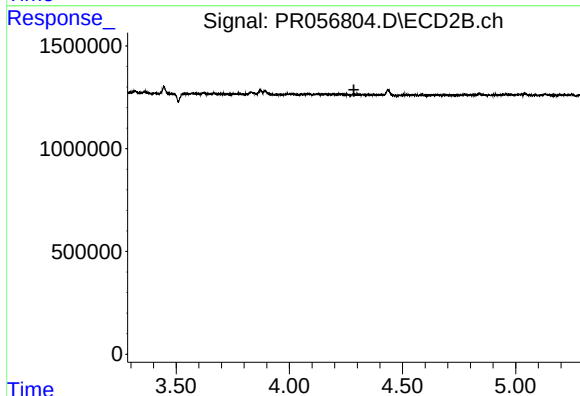
R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#23 AR-1248-3

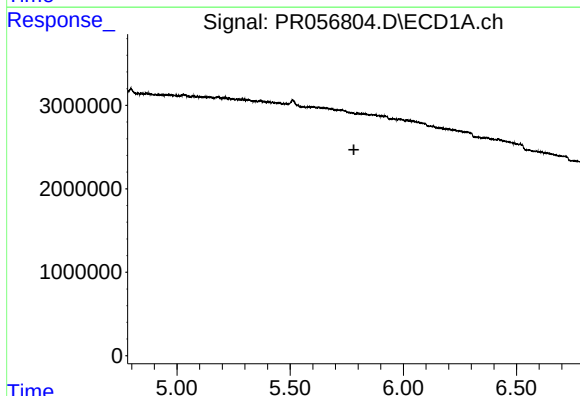
R.T.: 5.370 min
Delta R.T.: 0.021 min
Response: 1909503
Conc: 17.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



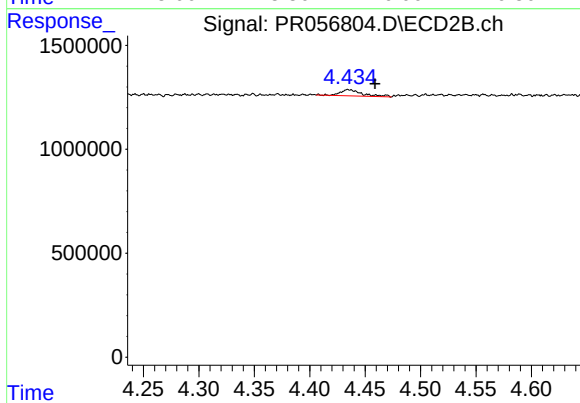
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



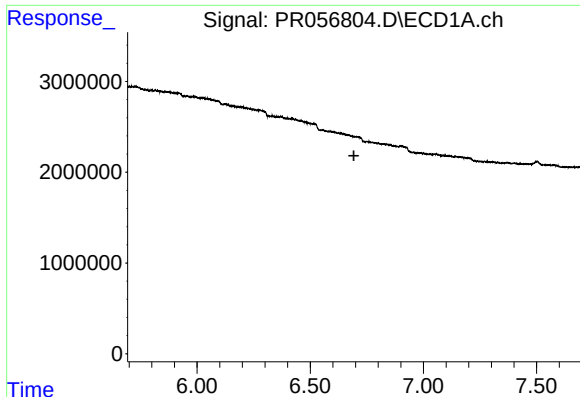
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



#24 AR-1248-4

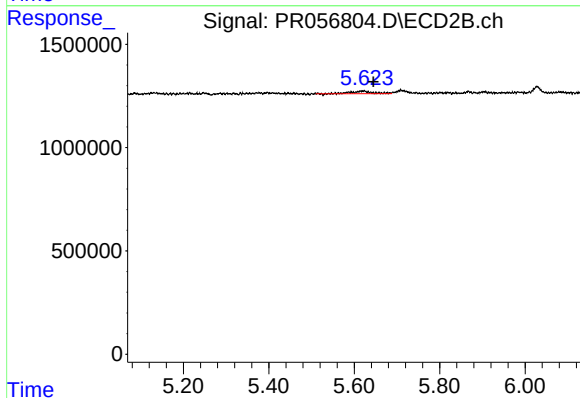
R.T.: 4.435 min
Delta R.T.: -0.024 min
Response: 402868
Conc: 6.85 ng/ml



#29 AR-1254-4

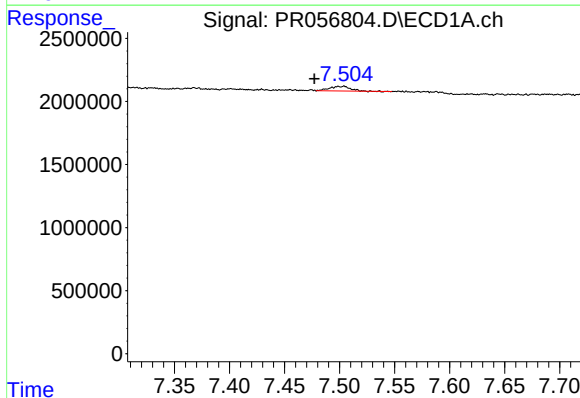
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



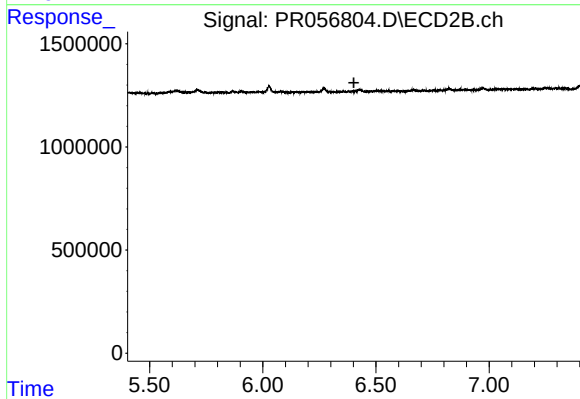
#29 AR-1254-4

R.T.: 5.624 min
Delta R.T.: -0.022 min
Response: 441939
Conc: 5.56 ng/ml



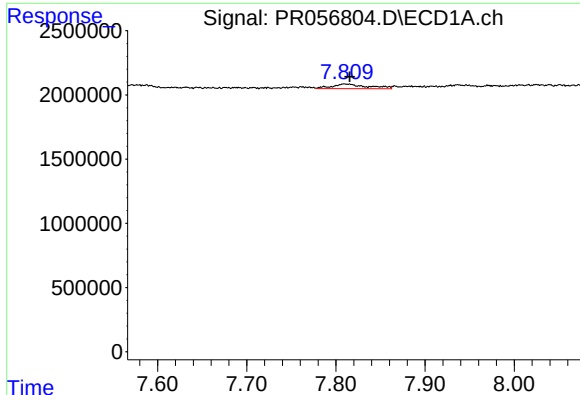
#34 AR-1260-4

R.T.: 7.502 min
Delta R.T.: 0.025 min
Response: 503494
Conc: 4.65 ng/ml



#34 AR-1260-4

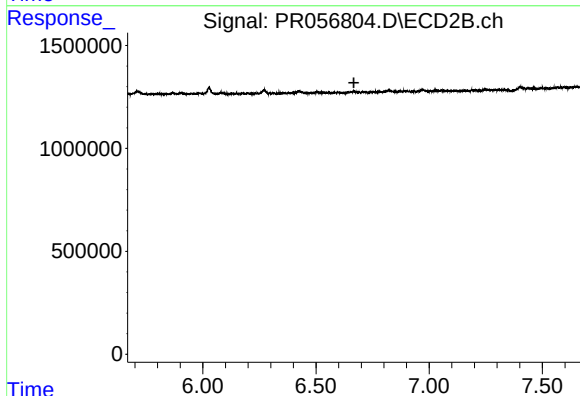
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

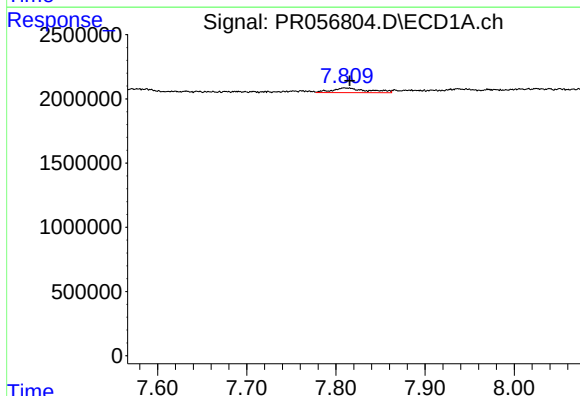
R.T.: 7.811 min
Delta R.T.: -0.005 min
Response: 1002334
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



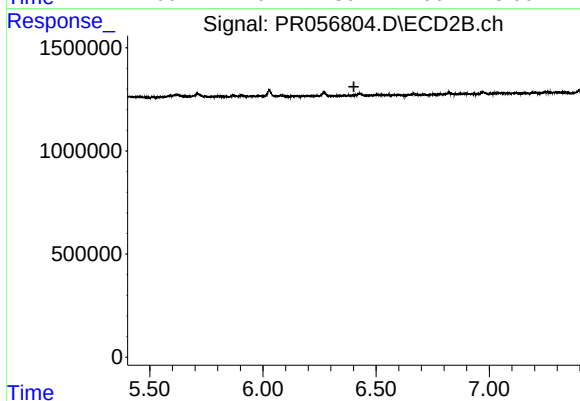
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



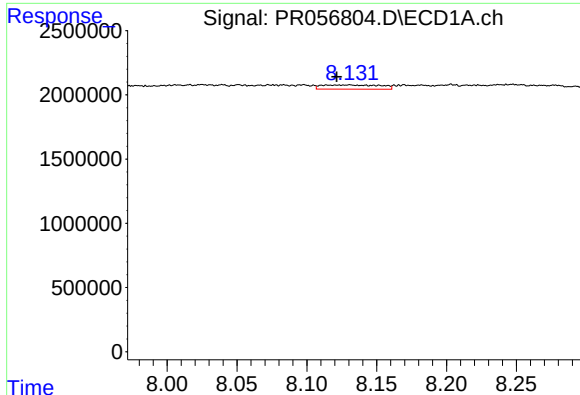
#37 AR-1262-2

R.T.: 7.811 min
Delta R.T.: -0.005 min
Response: 1002334
Conc: 4.41 ng/ml



#37 AR-1262-2

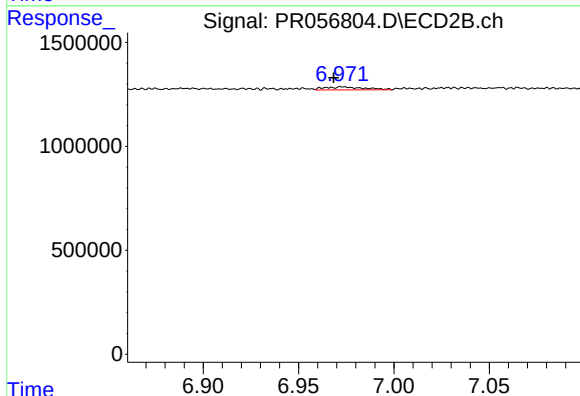
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

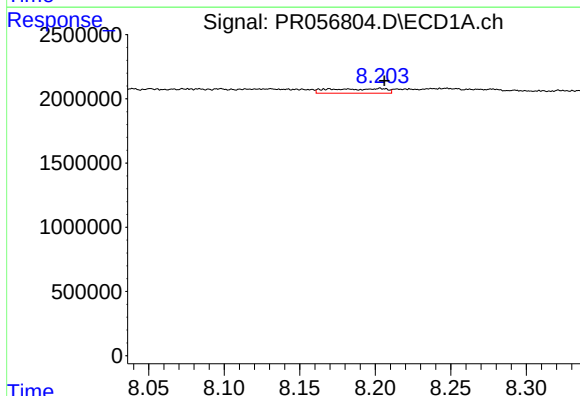
R.T.: 8.130 min
Delta R.T.: 0.009 min
Response: 969863
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



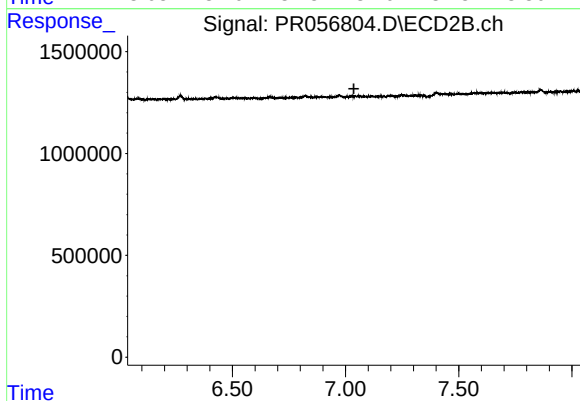
#38 AR-1262-3

R.T.: 6.973 min
Delta R.T.: 0.005 min
Response: 215108
Conc: 2.71 ng/ml



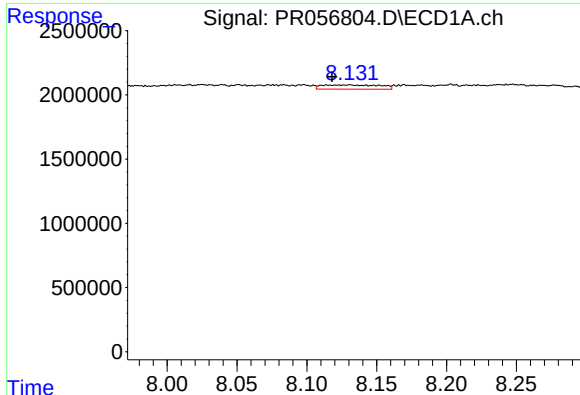
#39 AR-1262-4

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 923032
Conc: 13.41 ng/ml



#39 AR-1262-4

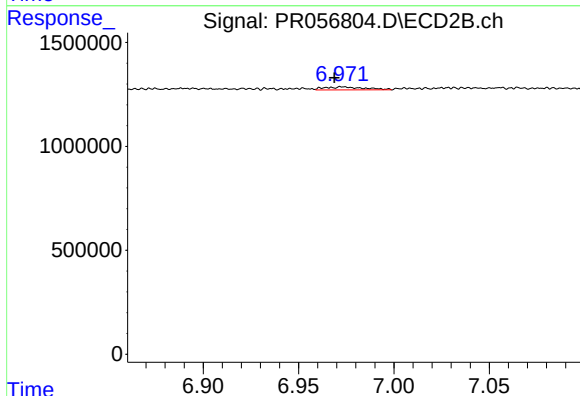
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

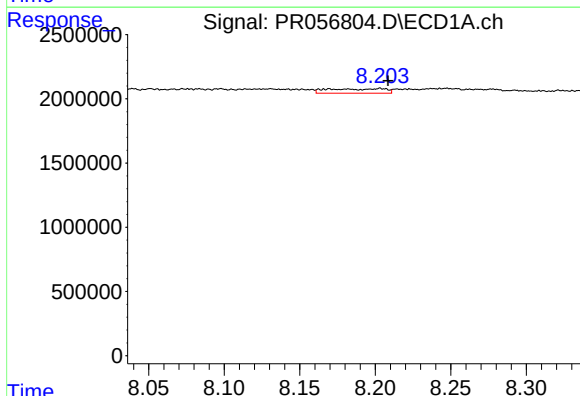
R.T.: 8.130 min
Delta R.T.: 0.012 min
Response: 969863
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



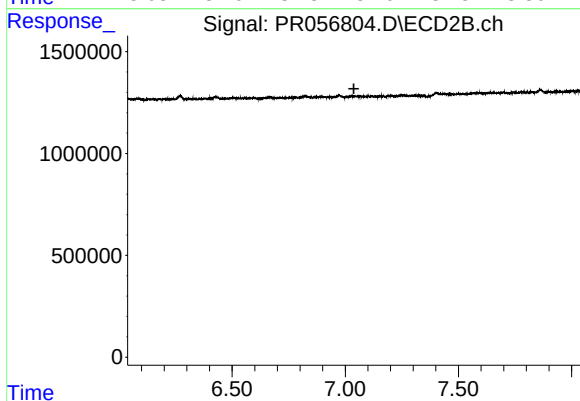
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 215108
Conc: 0.92 ng/ml



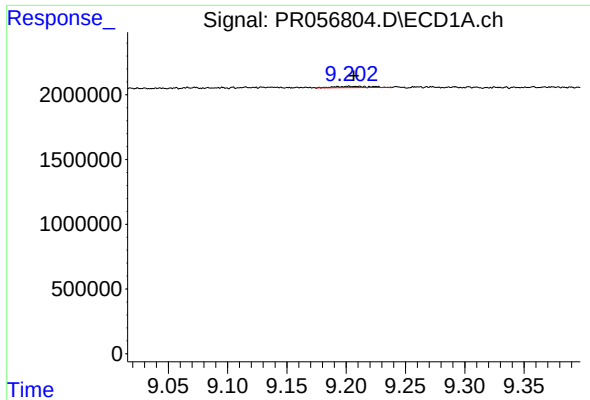
#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.005 min
Response: 923032
Conc: 3.55 ng/ml



#42 AR-1268-2

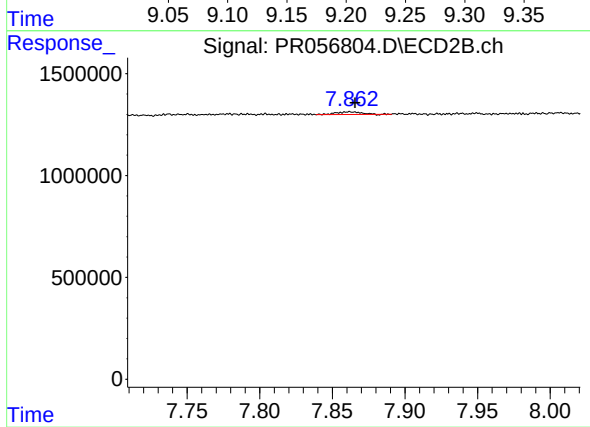
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 207464
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.004 min
Response: 163169
Conc: 0.27 ng/ml