

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
 Data File : PR049177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2021 13:26
 Operator : DD\AJ
 Sample : L5248-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 16:47:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 01:37:35 2020
 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...	4.669	3.854	9460040	12643143	3.876	3.778
2)	SA Decachlor...	10.557	8.900	2975099	8224864	1.211	0.961
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	338868	N.D.	4.453 #
4)	L1 AR-1016-2	5.895f	4.936f	1378728	338868	10.039	2.230 #
5)	L1 AR-1016-3	5.930	0.000	470293	0	5.680	N.D. #
6)	L1 AR-1016-4	0.000	5.185	0	657437	N.D.	16.649 #
8)	L2 AR-1221-1	4.888	4.063	1383783	1346986	45.341	40.233
9)	L2 AR-1221-2	0.000	4.137	0	8358200	N.D.	276.302 #
10)	L2 AR-1221-3	0.000	4.230	0	3785065	N.D.	40.878 #
11)	L3 AR-1232-1	0.000	4.230	0	3785065	N.D.	48.557 #
12)	L3 AR-1232-2	0.000	4.936f	0	338868	N.D.	4.942 #
13)	L3 AR-1232-3	5.895f	0.000	1378728	0	22.740	N.D. #
14)	L3 AR-1232-4	0.000	5.195f	0	197358	N.D.	9.519 #
16)	L4 AR-1242-1	0.000	4.936	0	338868	N.D.	5.847 #
17)	L4 AR-1242-2	5.895f	4.936f	1378728	338868	13.359	2.938 #
18)	L4 AR-1242-3	5.930	0.000	470293	0	7.468	N.D. #
19)	L4 AR-1242-4	0.000	5.195f	0	197358	N.D.	4.811 #
20)	L4 AR-1242-5	0.000	5.760f	0	1825623	N.D.	27.643 #
21)	L5 AR-1248-1	0.000	4.936	0	338868	N.D.	7.332 #
22)	L5 AR-1248-2	0.000	5.185	0	657437	N.D.	12.747 #
23)	L5 AR-1248-3	0.000	5.195f	0	197358	N.D.	3.202 #
25)	L5 AR-1248-5	0.000	5.760f	0	1825623	N.D.	15.942 #
26)	L6 AR-1254-1	0.000	5.760f	0	1825623	N.D.	13.794 #
27)	L6 AR-1254-2	0.000	5.870	0	381402	N.D.	2.892 #
28)	L6 AR-1254-3	0.000	6.311f	0	3198820	N.D.	12.202 #
29)	L6 AR-1254-4	0.000	6.505	0	865159	N.D.	2.431 #
30)	L6 AR-1254-5	0.000	6.938	0	760855	N.D.	1.765 #
31)	L7 AR-1260-1	0.000	6.424	0	1111499	N.D.	8.116 #
32)	L7 AR-1260-2	0.000	6.609	0	669564	N.D.	1.485 #
33)	L7 AR-1260-3	0.000	6.770	0	1880574	N.D.	6.435 #
34)	L7 AR-1260-4	0.000	7.243	0	1068431	N.D.	3.308 #
35)	L7 AR-1260-5	0.000	7.474	0	3860761	N.D.	2.891 #
36)	L8 AR-1262-1	0.000	6.938	0	760855	N.D.	3.317 #
37)	L8 AR-1262-2	0.000	7.474	0	3860761	N.D.	2.628 #
38)	L8 AR-1262-3	0.000	7.762	0	1721482	N.D.	3.020 #
39)	L8 AR-1262-4	0.000	7.824	0	448458	N.D.	0.478 #
40)	L8 AR-1262-5	0.000	8.334	0	1252893	N.D.	2.939 #
41)	L9 AR-1268-1	0.000	7.762	0	1721482	N.D.	1.023 #
42)	L9 AR-1268-2	0.000	7.824	0	448458	N.D.	0.319 #
43)	L9 AR-1268-3	0.000	8.039	0	1527573	N.D.	1.226 #
44)	L9 AR-1268-4	0.000	8.334	0	1252893	N.D.	2.635 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
Data File : PR049177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2021 13:26
Operator : DD\AJ
Sample : L5248-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 16:47:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:37:35 2020
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

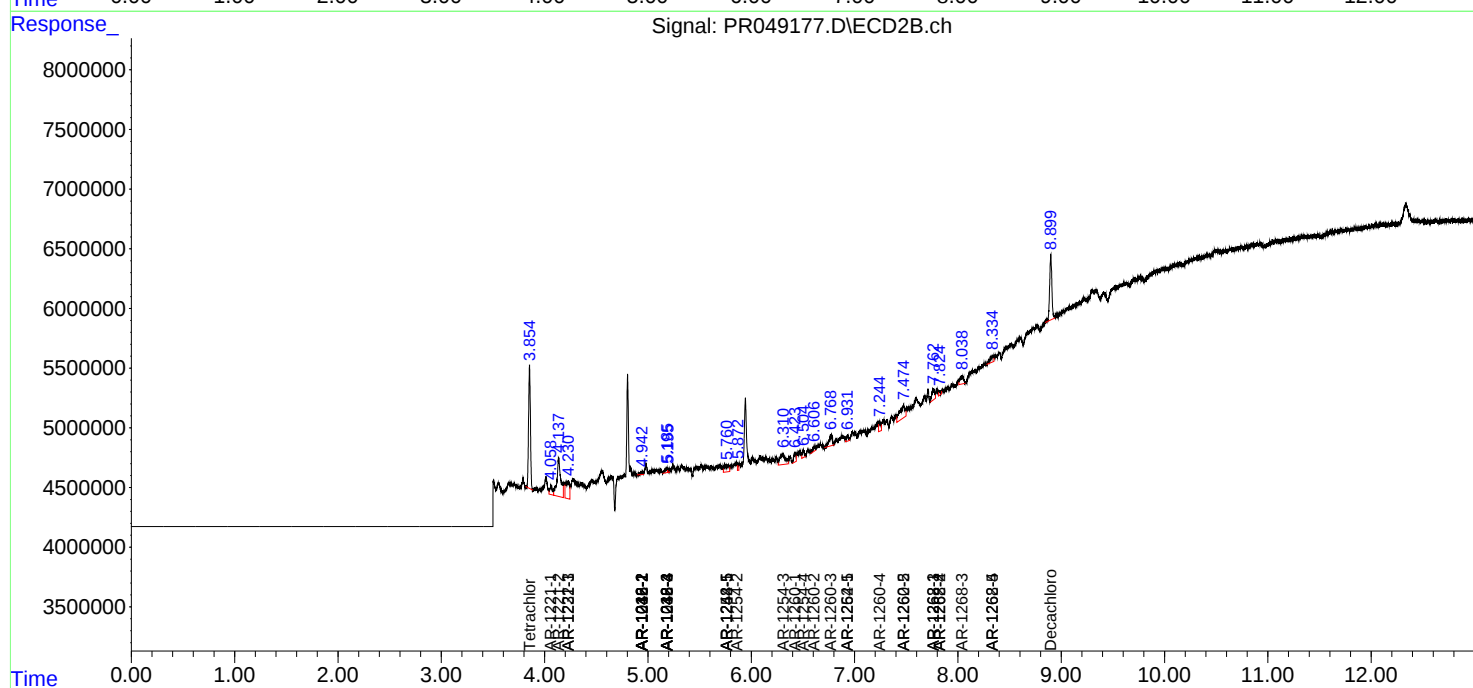
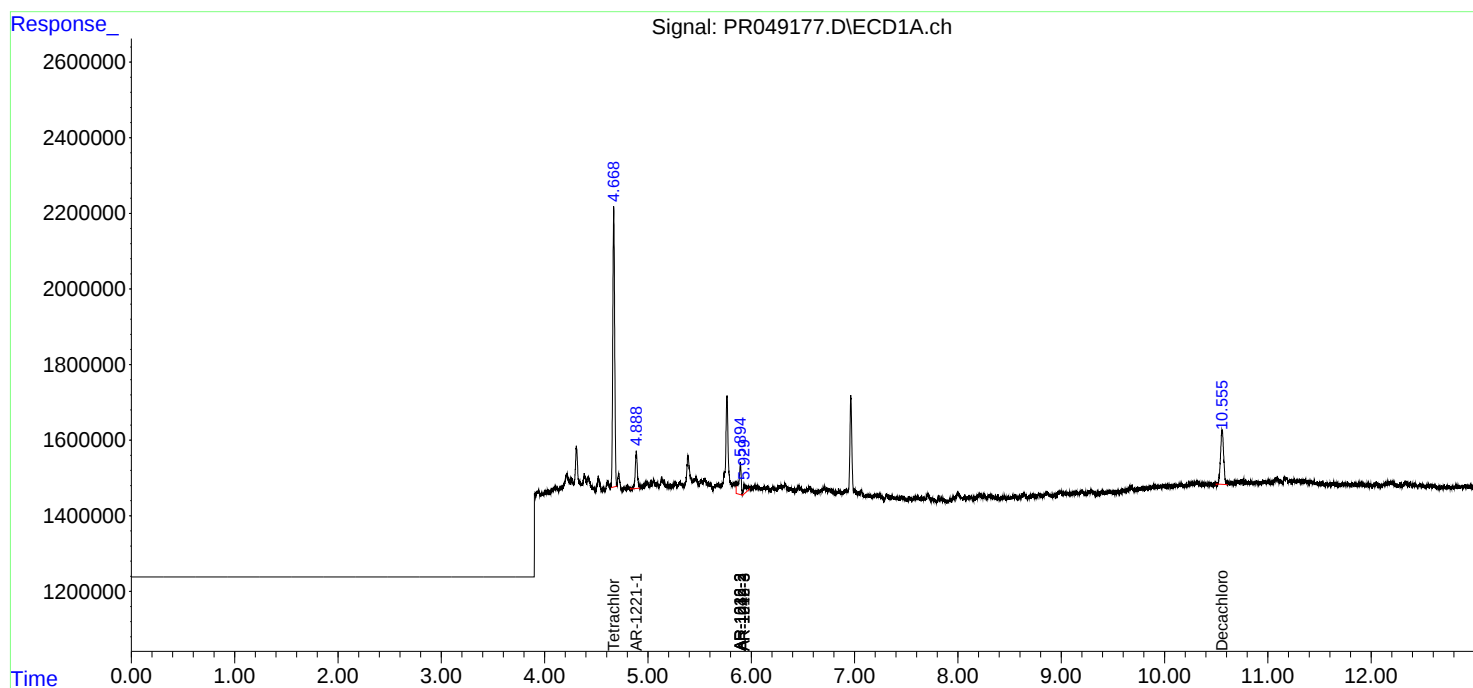
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

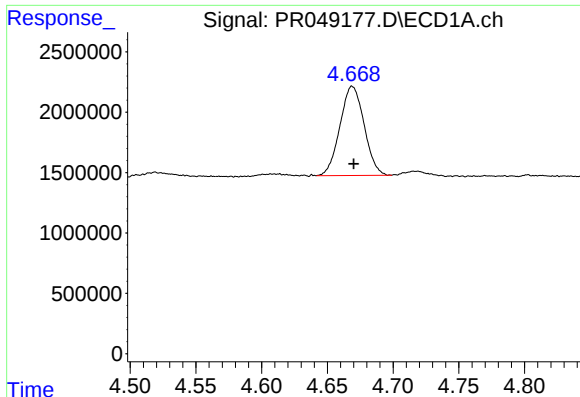
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010421\
Data File : PR049177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2021 13:26
Operator : DD\AJ
Sample : L5248-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 16:47:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 01:37:35 2020
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

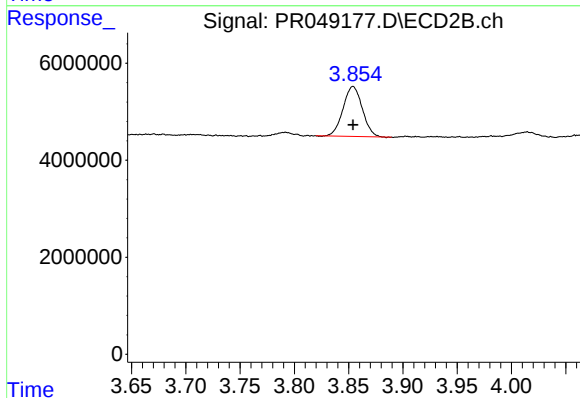




#1 Tetrachloro-m-xylene

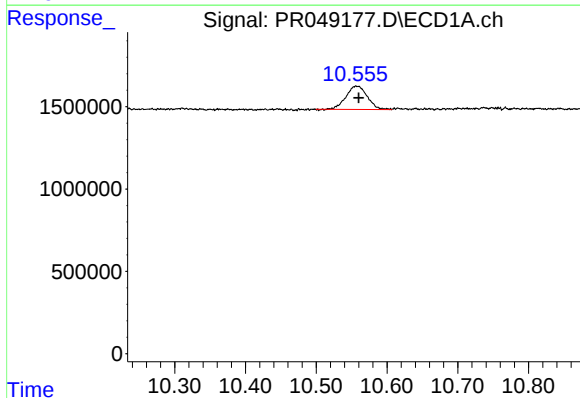
R.T.: 4.669 min
Delta R.T.: -0.001 min
Response: 9460040
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



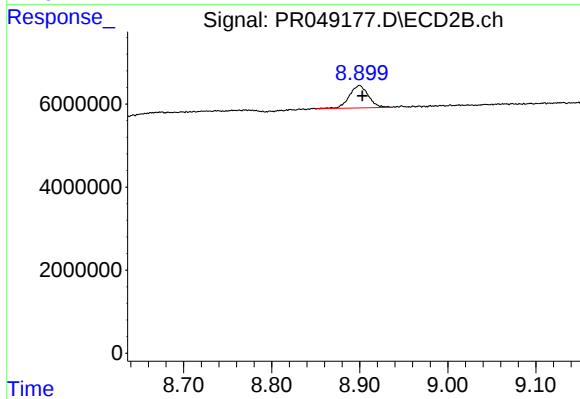
#1 Tetrachloro-m-xylene

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 12643143
Conc: 3.78 ng/ml



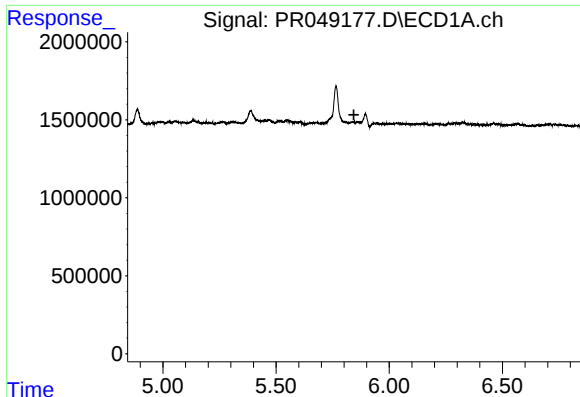
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.003 min
Response: 2975099
Conc: 1.21 ng/ml



#2 Decachlorobiphenyl

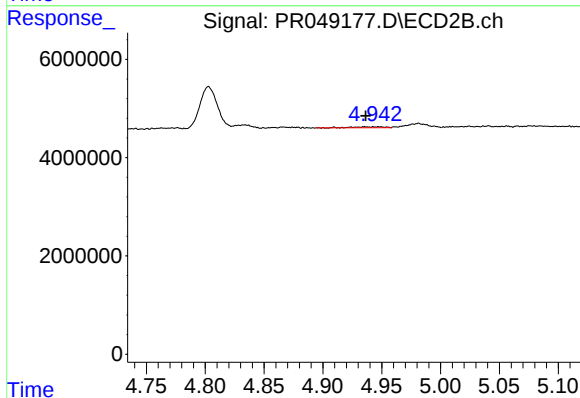
R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 8224864
Conc: 0.96 ng/ml



#3 AR-1016-1

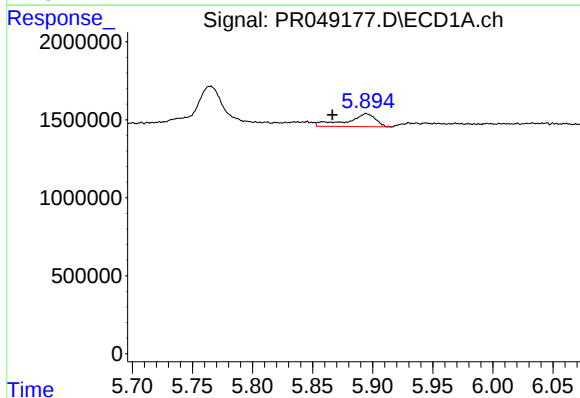
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



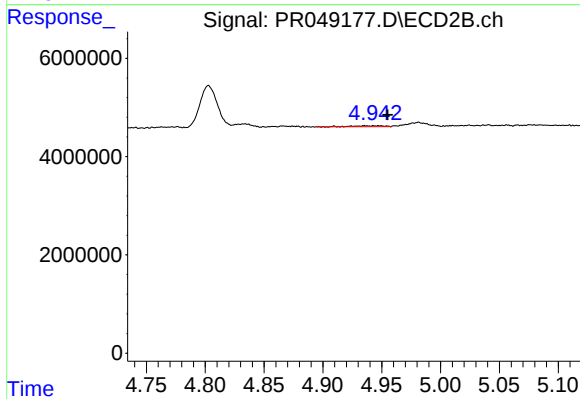
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 338868
Conc: 4.45 ng/ml



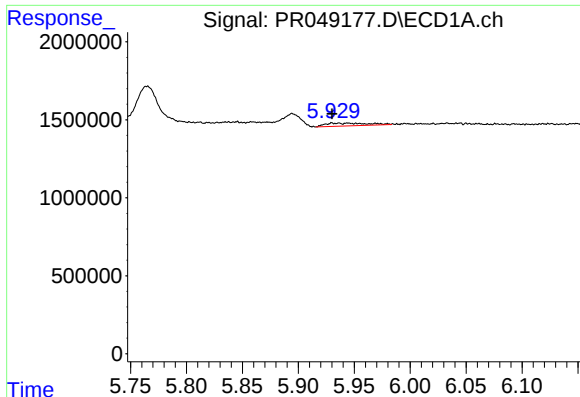
#4 AR-1016-2

R.T.: 5.895 min
Delta R.T.: 0.028 min
Response: 1378728
Conc: 10.04 ng/ml



#4 AR-1016-2

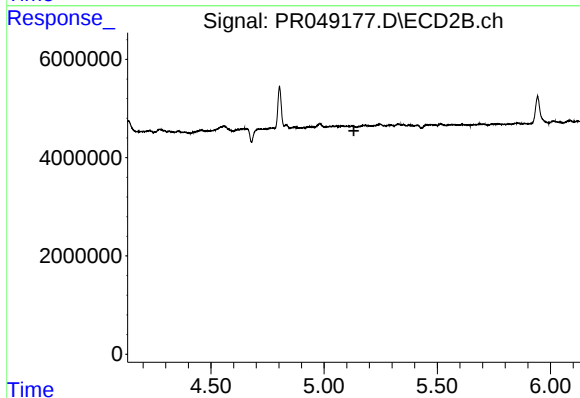
R.T.: 4.936 min
Delta R.T.: -0.019 min
Response: 338868
Conc: 2.23 ng/ml



#5 AR-1016-3

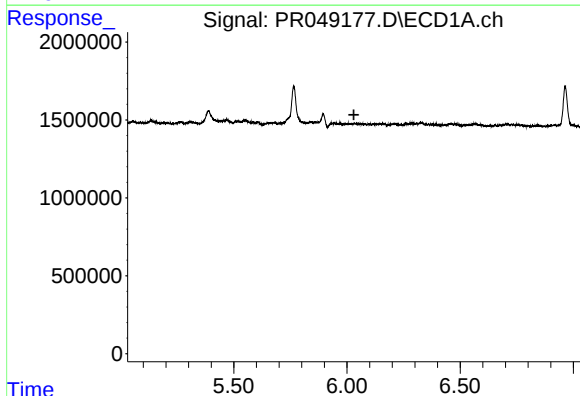
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 470293
Conc: 5.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



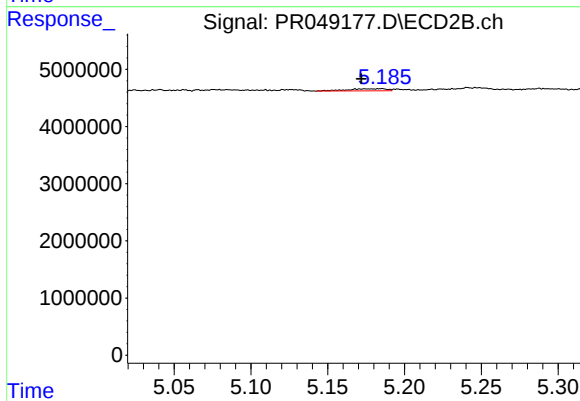
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



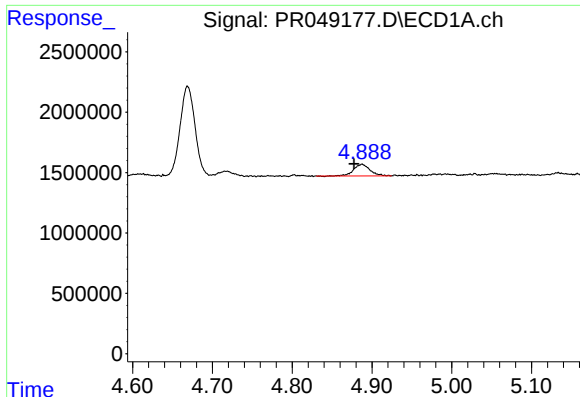
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.031 min
Response: 0
Conc: N.D.



#6 AR-1016-4

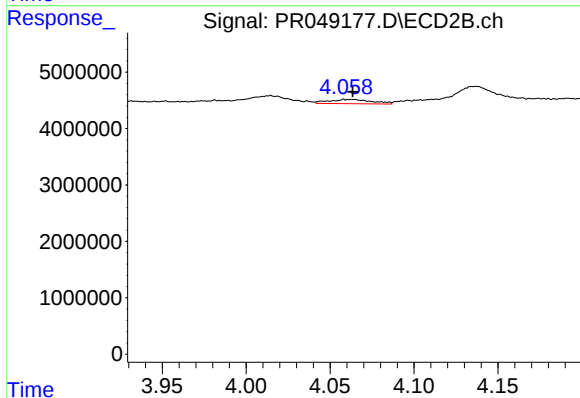
R.T.: 5.185 min
Delta R.T.: 0.013 min
Response: 657437
Conc: 16.65 ng/ml



#8 AR-1221-1

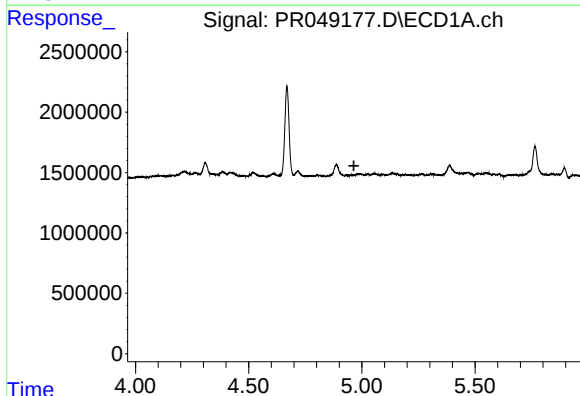
R.T.: 4.888 min
Delta R.T.: 0.010 min
Response: 1383783
Conc: 45.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



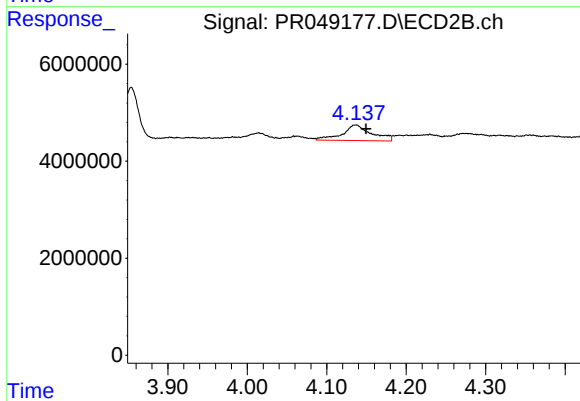
#8 AR-1221-1

R.T.: 4.063 min
Delta R.T.: 0.000 min
Response: 1346986
Conc: 40.23 ng/ml



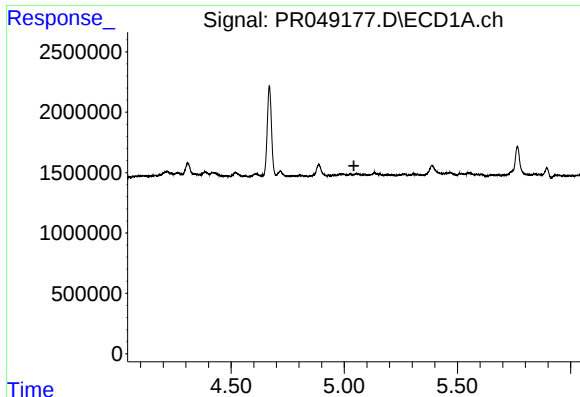
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



#9 AR-1221-2

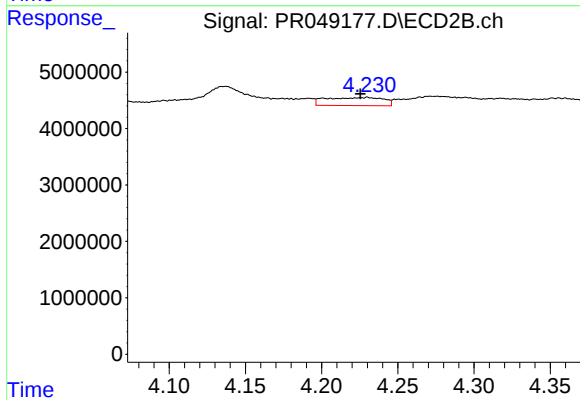
R.T.: 4.137 min
Delta R.T.: -0.013 min
Response: 8358200
Conc: 276.30 ng/ml



#10 AR-1221-3

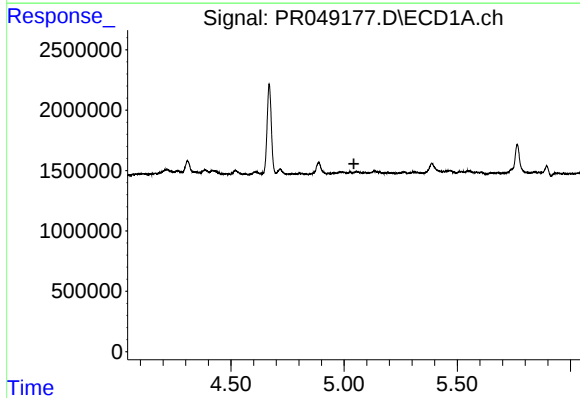
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



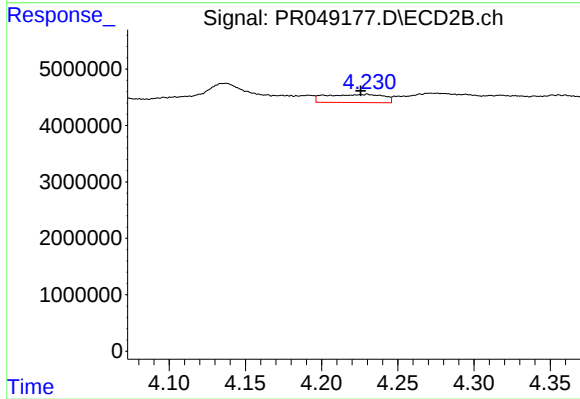
#10 AR-1221-3

R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 3785065
Conc: 40.88 ng/ml



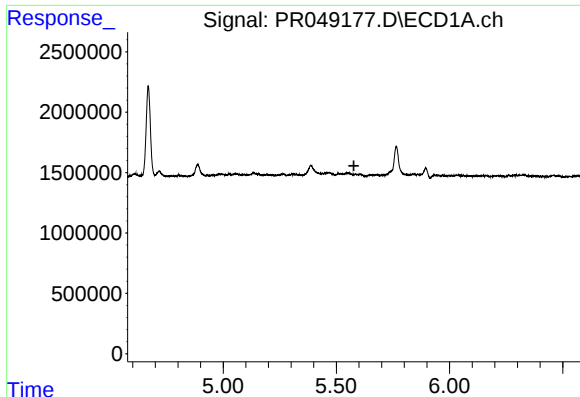
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#11 AR-1232-1

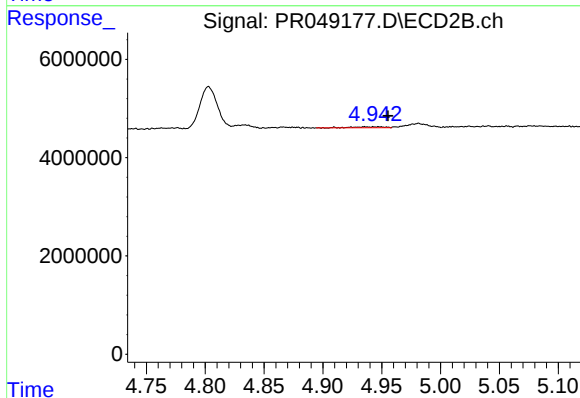
R.T.: 4.230 min
Delta R.T.: 0.005 min
Response: 3785065
Conc: 48.56 ng/ml



#12 AR-1232-2

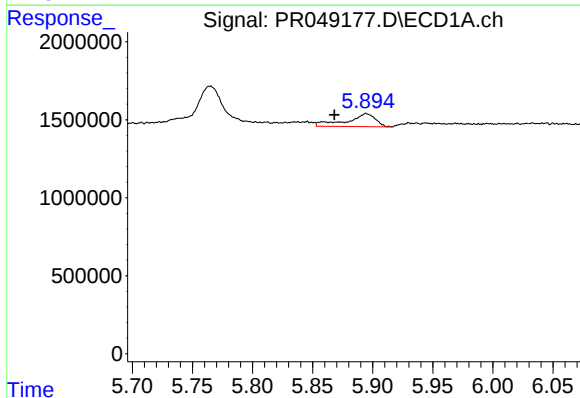
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



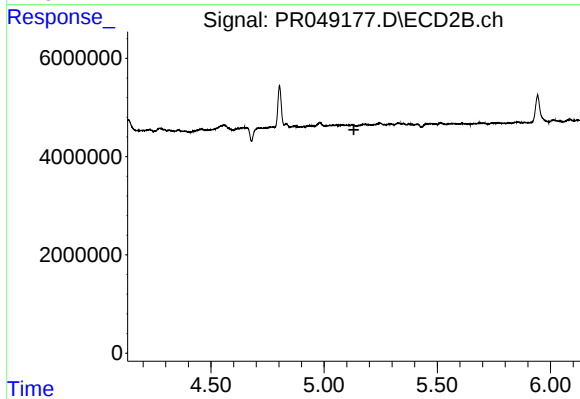
#12 AR-1232-2

R.T.: 4.936 min
Delta R.T.: -0.020 min
Response: 338868
Conc: 4.94 ng/ml



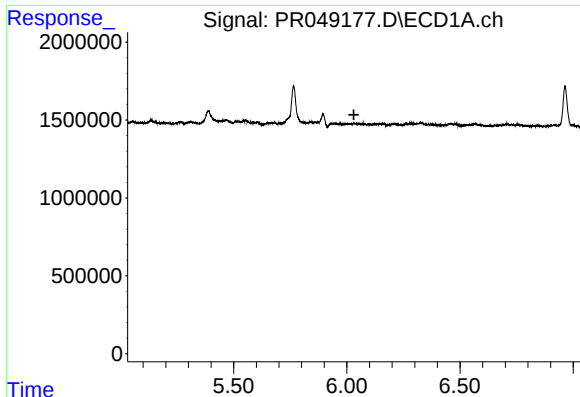
#13 AR-1232-3

R.T.: 5.895 min
Delta R.T.: 0.026 min
Response: 1378728
Conc: 22.74 ng/ml



#13 AR-1232-3

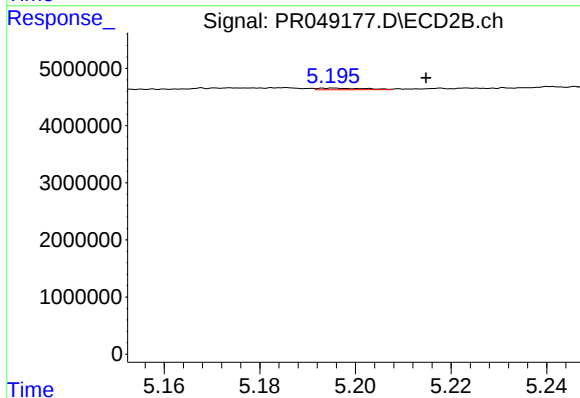
R.T.: 0.000 min
Exp R.T.: 5.131 min
Response: 0
Conc: N.D.



#14 AR-1232-4

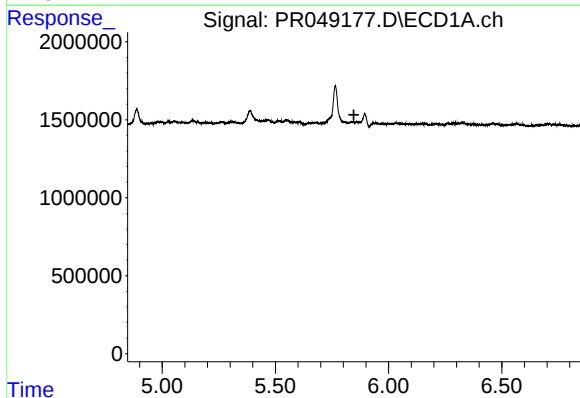
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



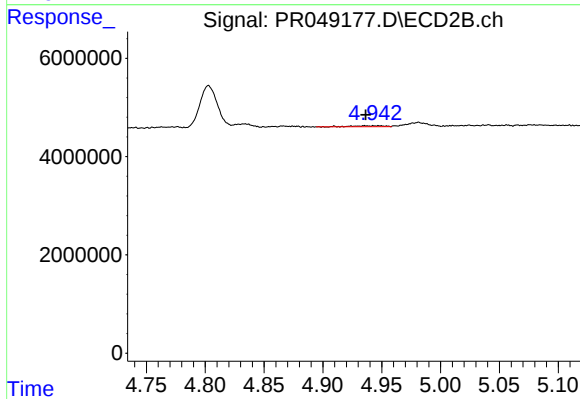
#14 AR-1232-4

R.T.: 5.195 min
Delta R.T.: -0.020 min
Response: 197358
Conc: 9.52 ng/ml



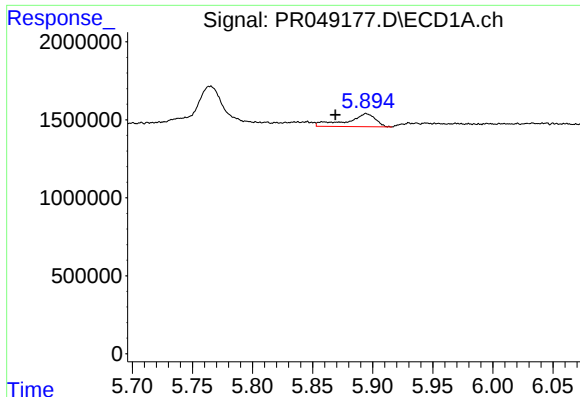
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#16 AR-1242-1

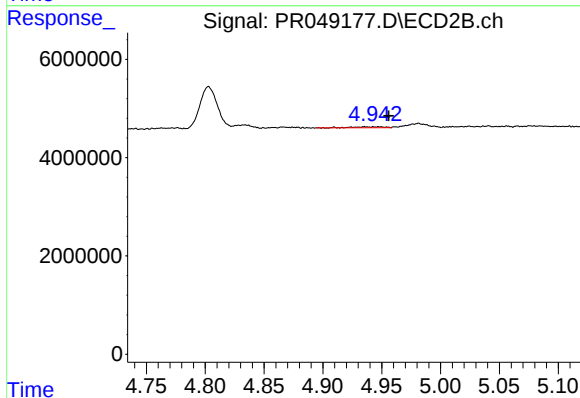
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 338868
Conc: 5.85 ng/ml



#17 AR-1242-2

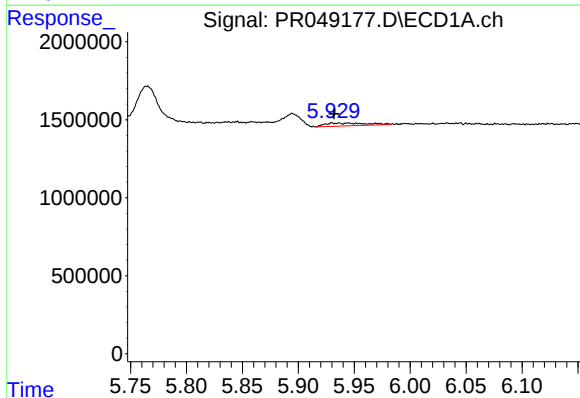
R.T.: 5.895 min
Delta R.T.: 0.026 min
Response: 1378728
Conc: 13.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



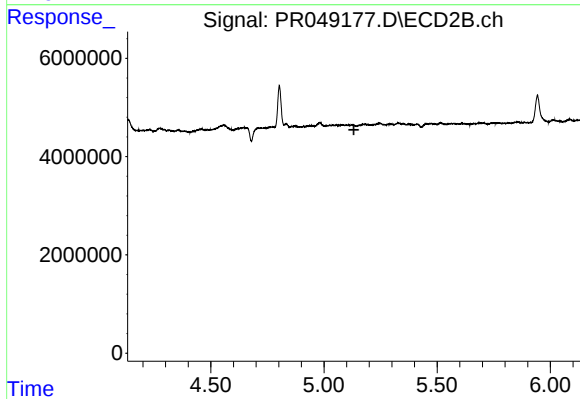
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.020 min
Response: 338868
Conc: 2.94 ng/ml



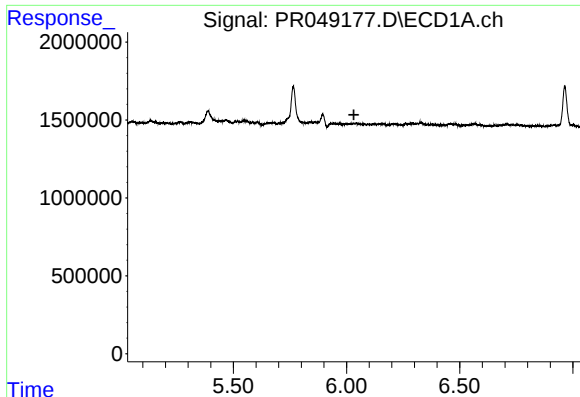
#18 AR-1242-3

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 470293
Conc: 7.47 ng/ml



#18 AR-1242-3

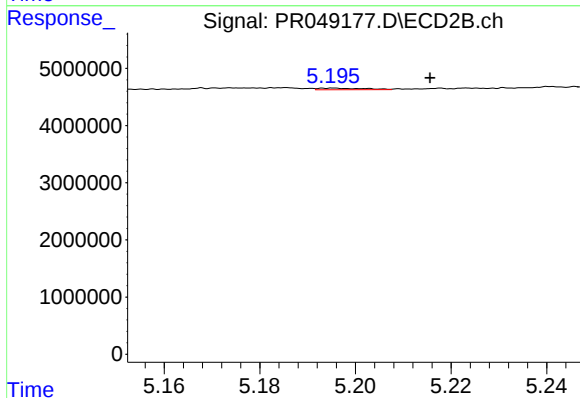
R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



#19 AR-1242-4

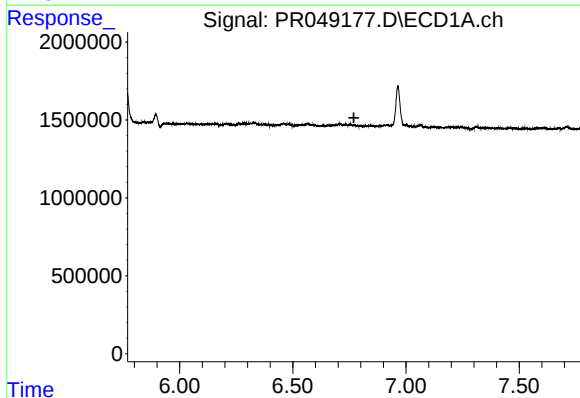
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



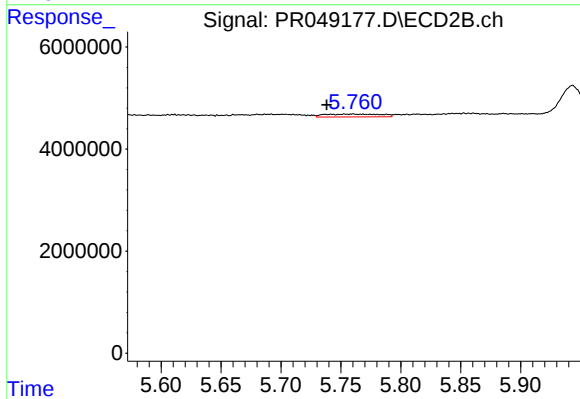
#19 AR-1242-4

R.T.: 5.195 min
Delta R.T.: -0.020 min
Response: 197358
Conc: 4.81 ng/ml



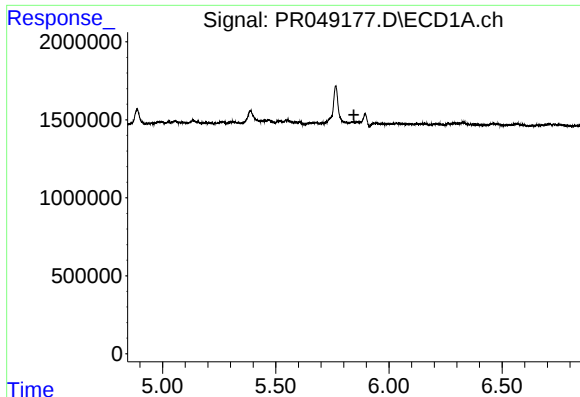
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.770 min
Response: 0
Conc: N.D.



#20 AR-1242-5

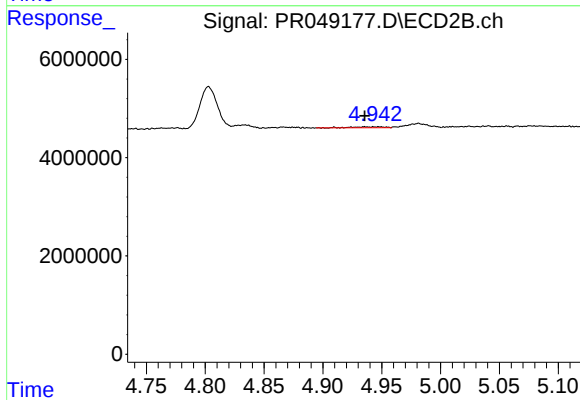
R.T.: 5.760 min
Delta R.T.: 0.022 min
Response: 1825623
Conc: 27.64 ng/ml



#21 AR-1248-1

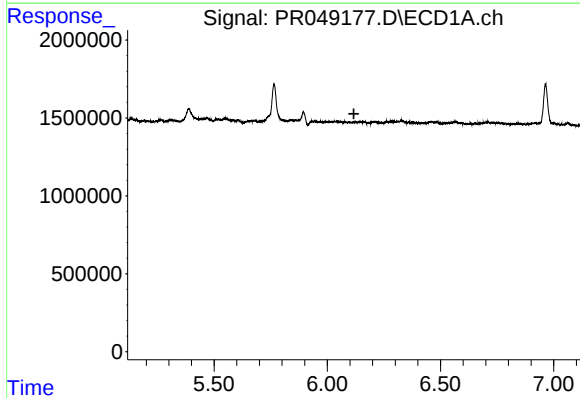
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



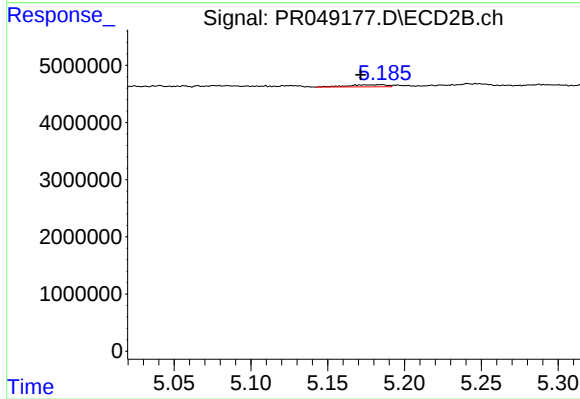
#21 AR-1248-1

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 338868
Conc: 7.33 ng/ml



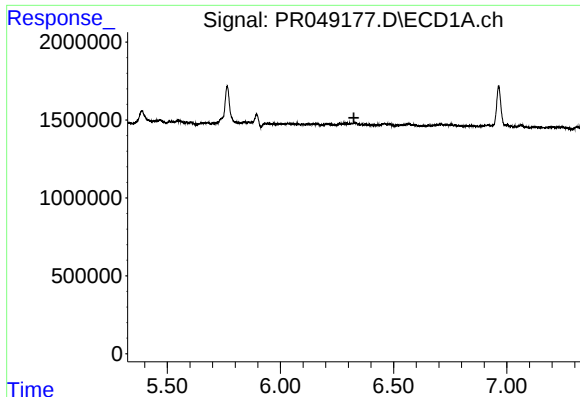
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 AR-1248-2

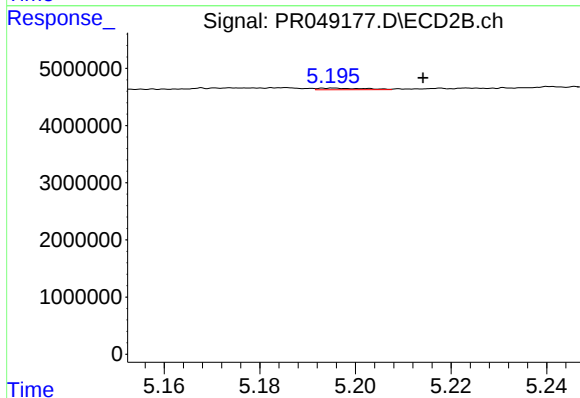
R.T.: 5.185 min
Delta R.T.: 0.013 min
Response: 657437
Conc: 12.75 ng/ml



#23 AR-1248-3

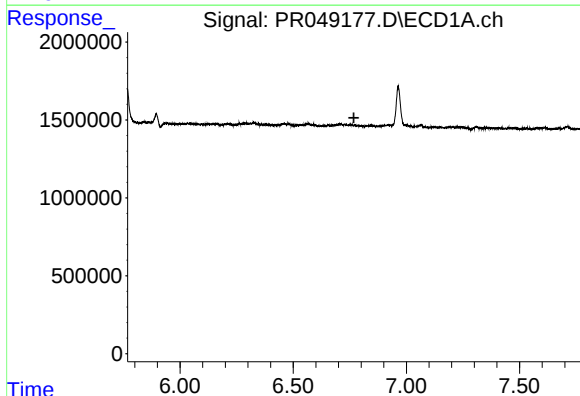
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



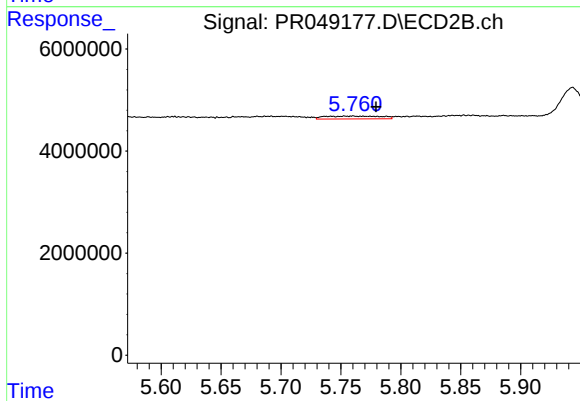
#23 AR-1248-3

R.T.: 5.195 min
Delta R.T.: -0.019 min
Response: 197358
Conc: 3.20 ng/ml



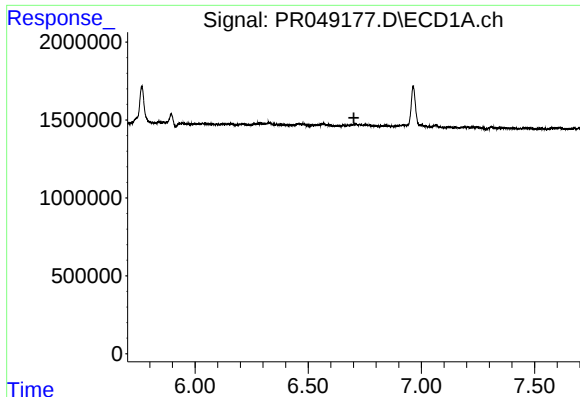
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#25 AR-1248-5

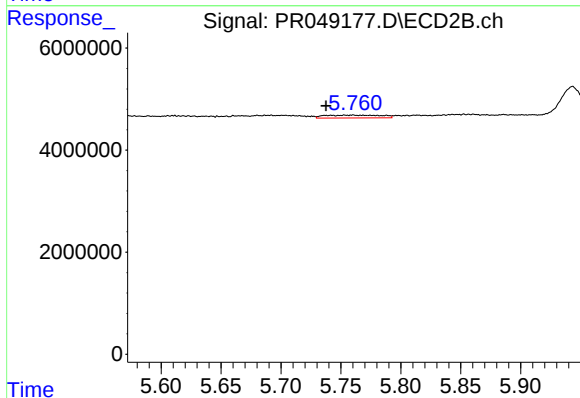
R.T.: 5.760 min
Delta R.T.: -0.019 min
Response: 1825623
Conc: 15.94 ng/ml



#26 AR-1254-1

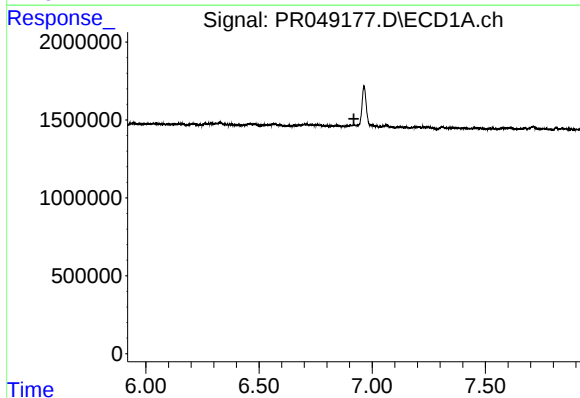
R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



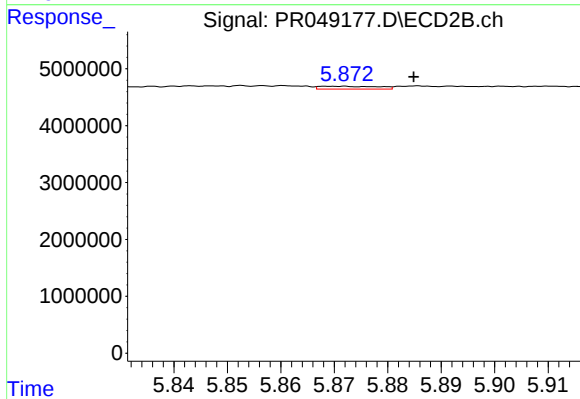
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: 0.023 min
Response: 1825623
Conc: 13.79 ng/ml



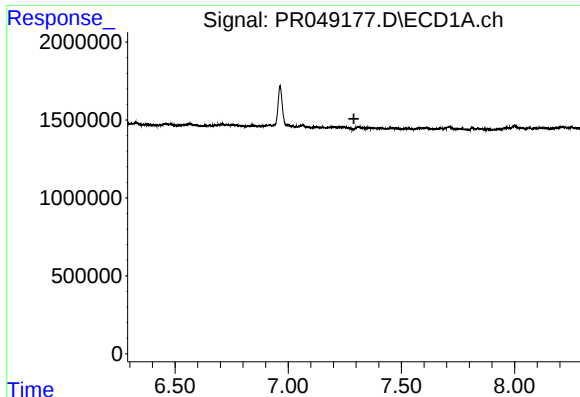
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.919 min
Response: 0
Conc: N.D.



#27 AR-1254-2

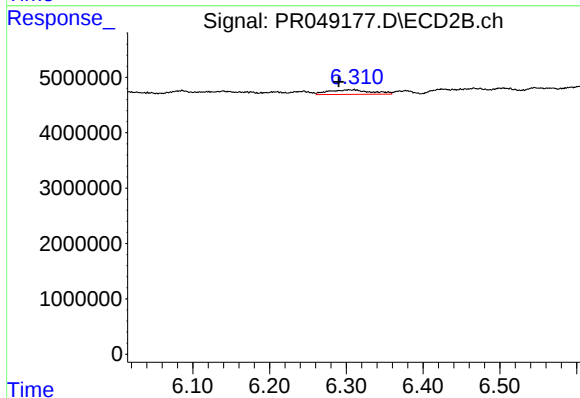
R.T.: 5.870 min
Delta R.T.: -0.015 min
Response: 381402
Conc: 2.89 ng/ml



#28 AR-1254-3

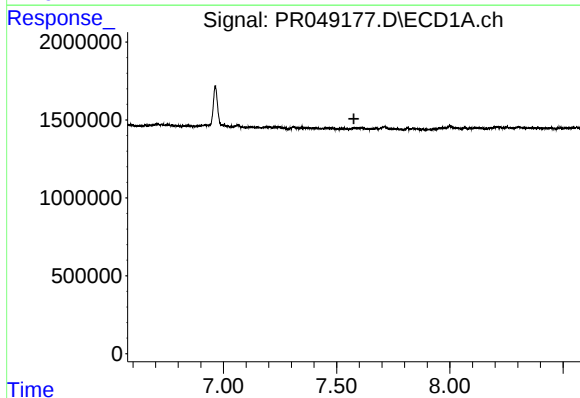
R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



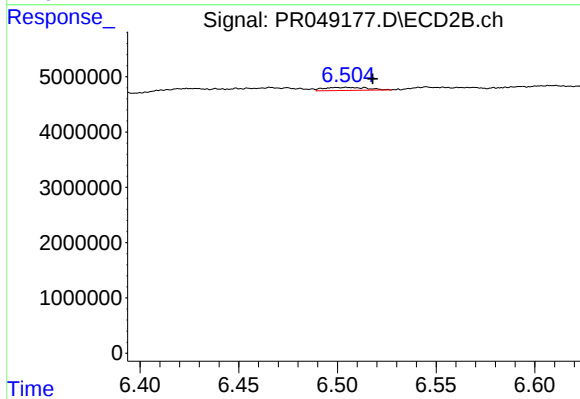
#28 AR-1254-3

R.T.: 6.311 min
Delta R.T.: 0.020 min
Response: 3198820
Conc: 12.20 ng/ml



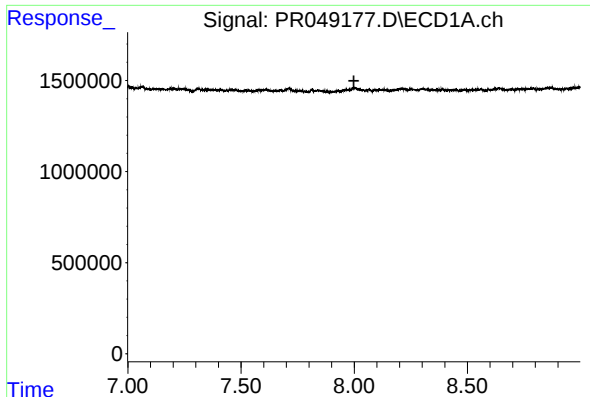
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.576 min
Response: 0
Conc: N.D.



#29 AR-1254-4

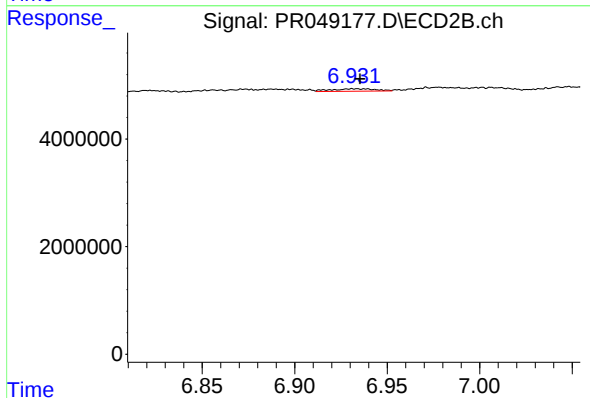
R.T.: 6.505 min
Delta R.T.: -0.013 min
Response: 865159
Conc: 2.43 ng/ml



#30 AR-1254-5

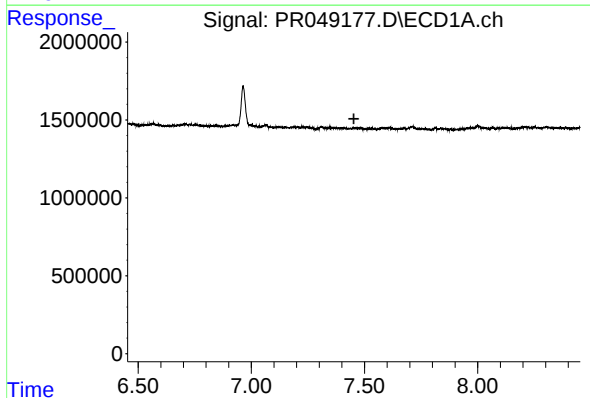
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



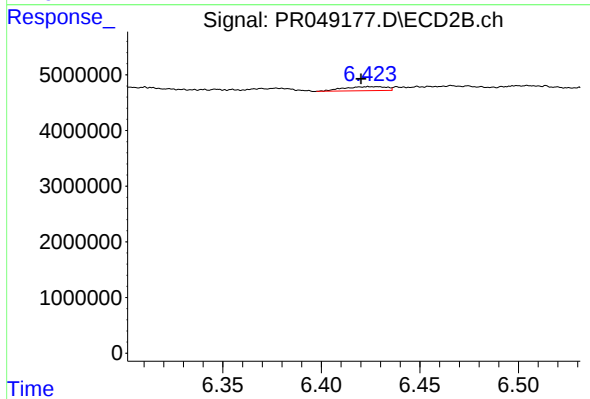
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: 0.003 min
Response: 760855
Conc: 1.77 ng/ml



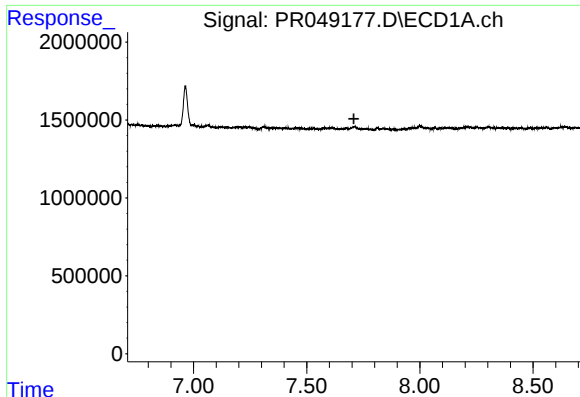
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#31 AR-1260-1

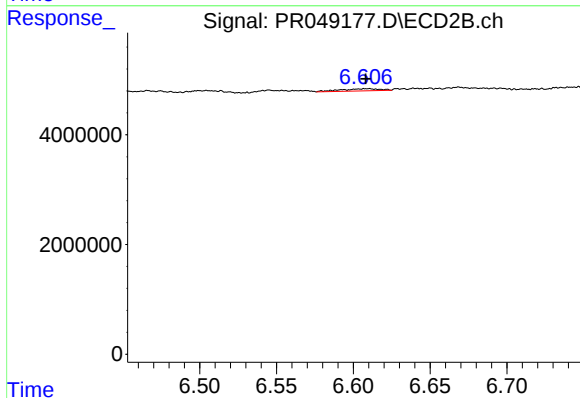
R.T.: 6.424 min
Delta R.T.: 0.004 min
Response: 1111499
Conc: 8.12 ng/ml



#32 AR-1260-2

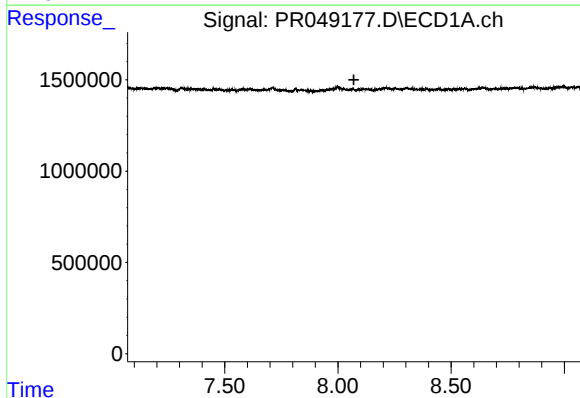
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



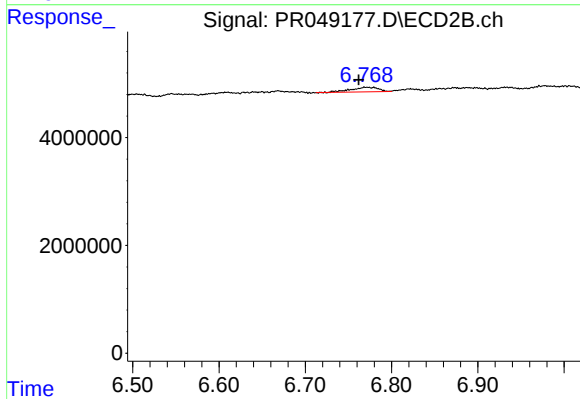
#32 AR-1260-2

R.T.: 6.609 min
Delta R.T.: 0.001 min
Response: 669564
Conc: 1.49 ng/ml



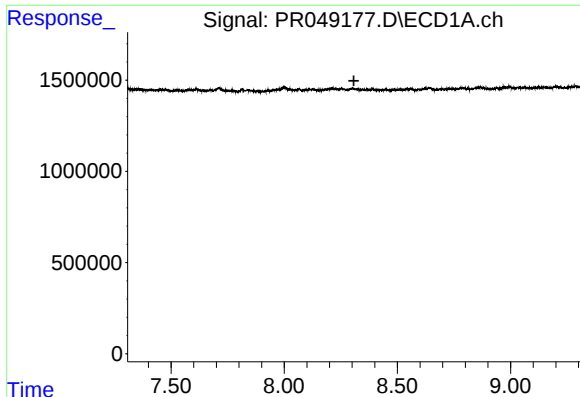
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.



#33 AR-1260-3

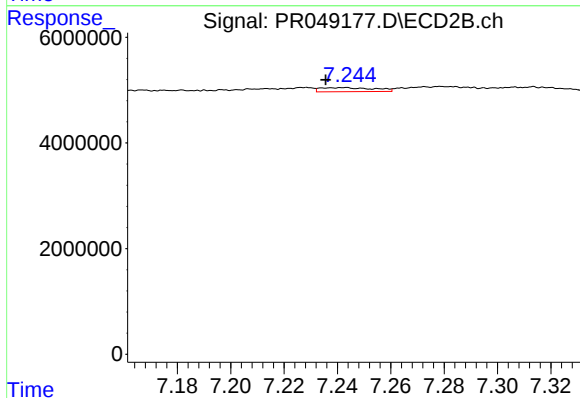
R.T.: 6.770 min
Delta R.T.: 0.008 min
Response: 1880574
Conc: 6.44 ng/ml



#34 AR-1260-4

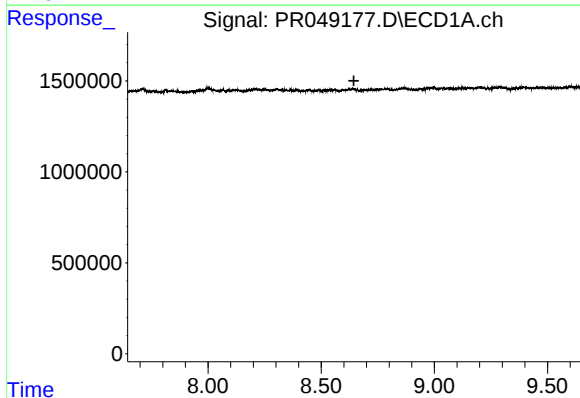
R.T.: 0.000 min
Exp R.T.: 8.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



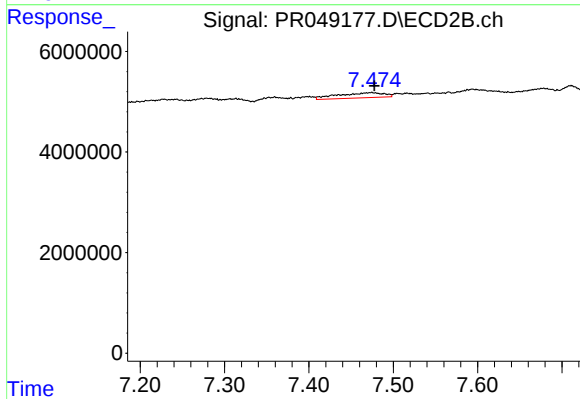
#34 AR-1260-4

R.T.: 7.243 min
Delta R.T.: 0.007 min
Response: 1068431
Conc: 3.31 ng/ml



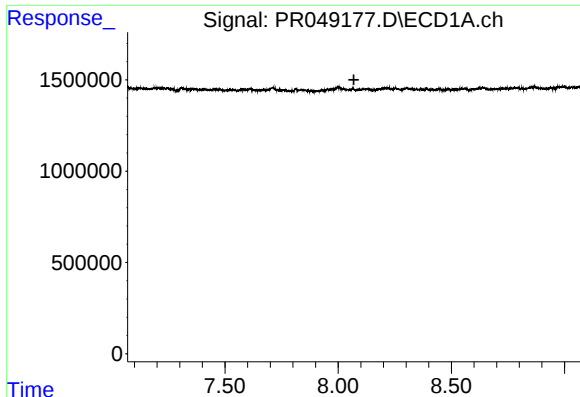
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.644 min
Response: 0
Conc: N.D.



#35 AR-1260-5

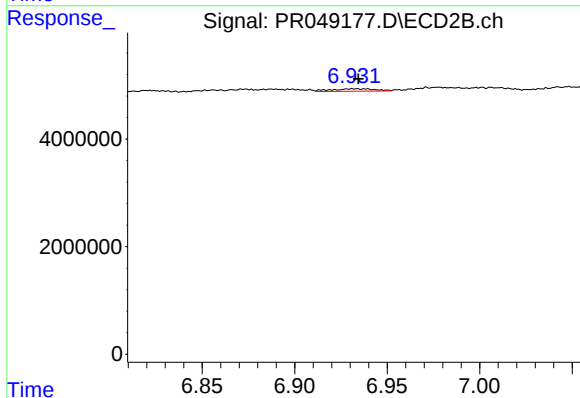
R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 3860761
Conc: 2.89 ng/ml



#36 AR-1262-1

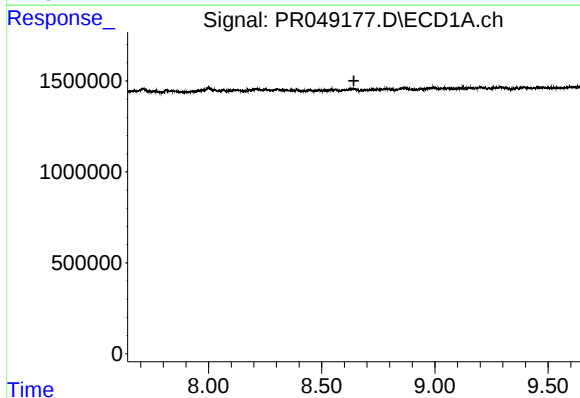
R.T.: 0.000 min
Exp R.T. : 8.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



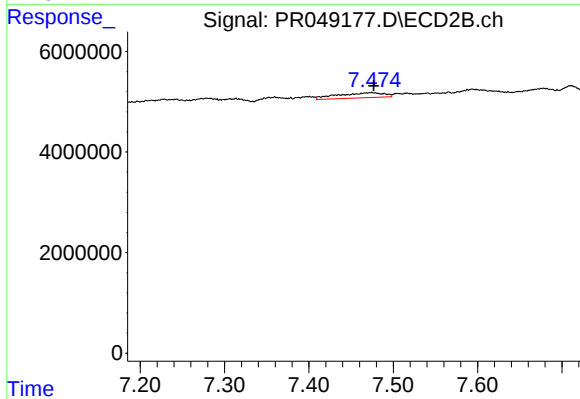
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: 0.004 min
Response: 760855
Conc: 3.32 ng/ml



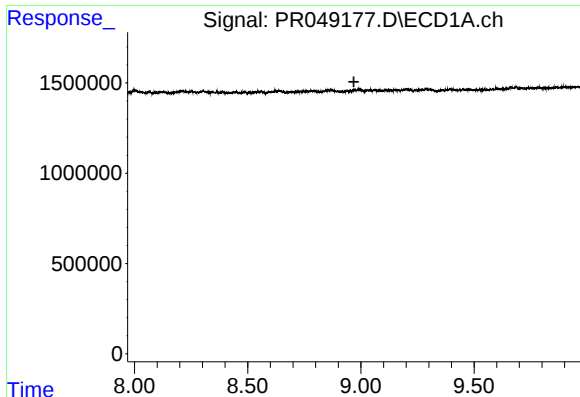
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.642 min
Response: 0
Conc: N.D.



#37 AR-1262-2

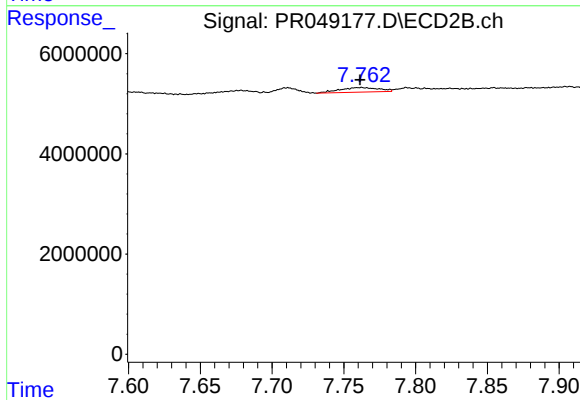
R.T.: 7.474 min
Delta R.T.: -0.003 min
Response: 3860761
Conc: 2.63 ng/ml



#38 AR-1262-3

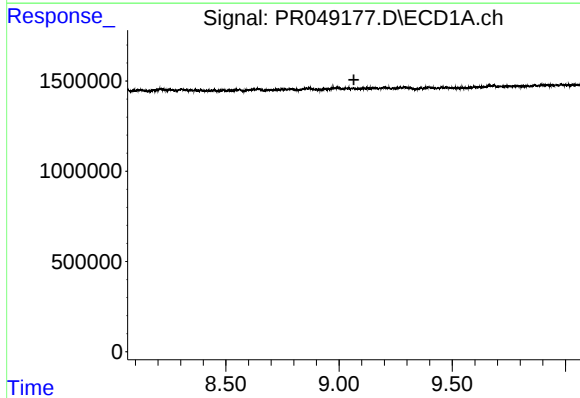
R.T.: 0.000 min
Exp R.T.: 8.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



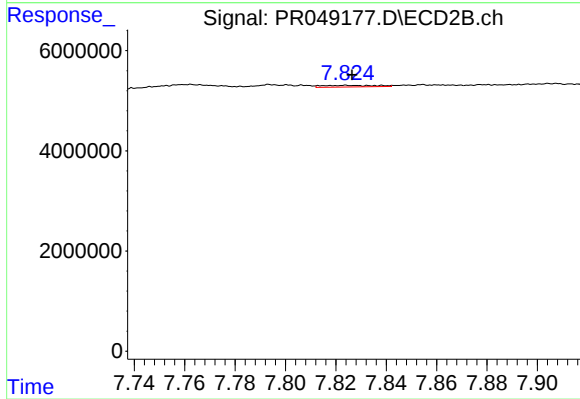
#38 AR-1262-3

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 1721482
Conc: 3.02 ng/ml



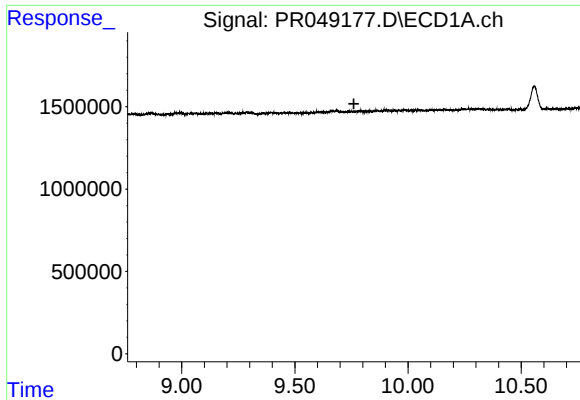
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.065 min
Response: 0
Conc: N.D.



#39 AR-1262-4

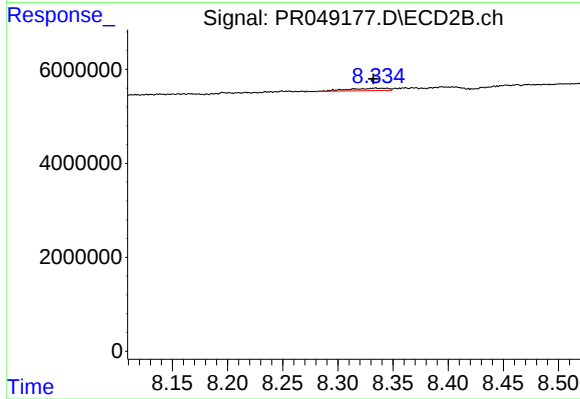
R.T.: 7.824 min
Delta R.T.: -0.002 min
Response: 448458
Conc: 0.48 ng/ml



#40 AR-1262-5

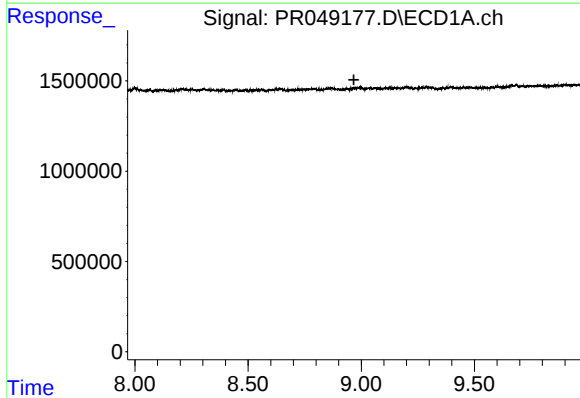
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



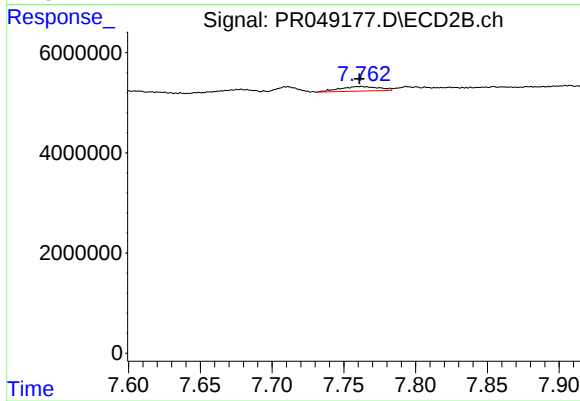
#40 AR-1262-5

R.T.: 8.334 min
Delta R.T.: 0.002 min
Response: 1252893
Conc: 2.94 ng/ml



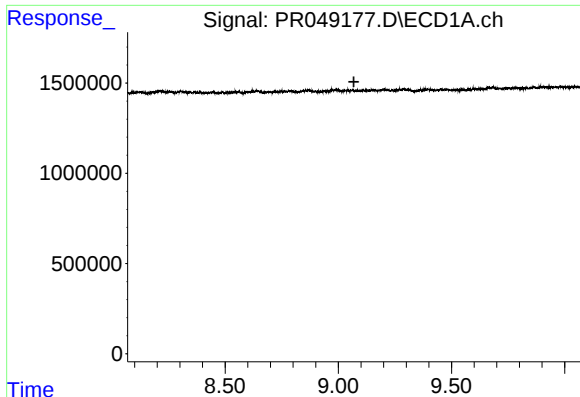
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#41 AR-1268-1

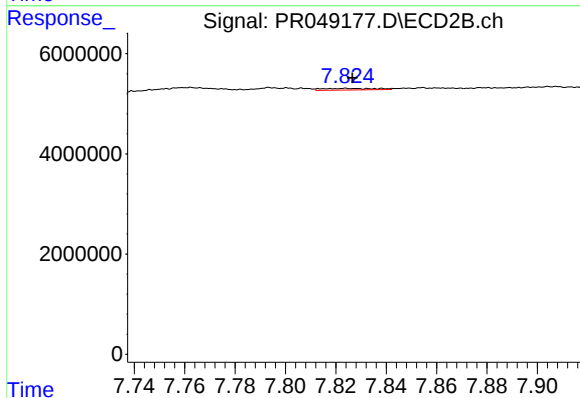
R.T.: 7.762 min
Delta R.T.: 0.001 min
Response: 1721482
Conc: 1.02 ng/ml



#42 AR-1268-2

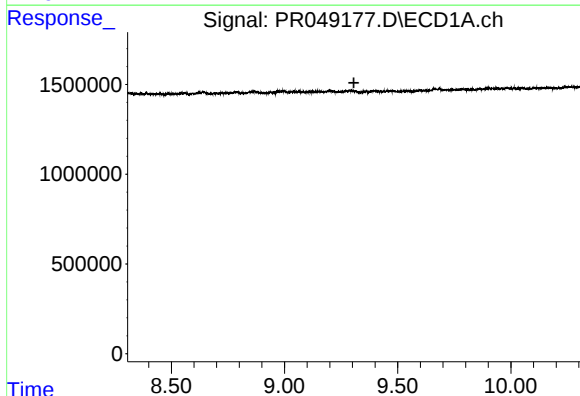
R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



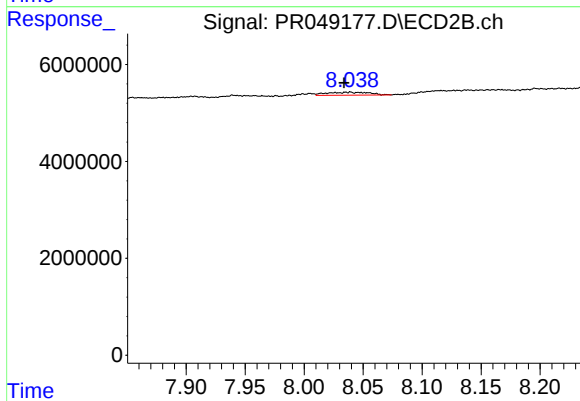
#42 AR-1268-2

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 448458
Conc: 0.32 ng/ml



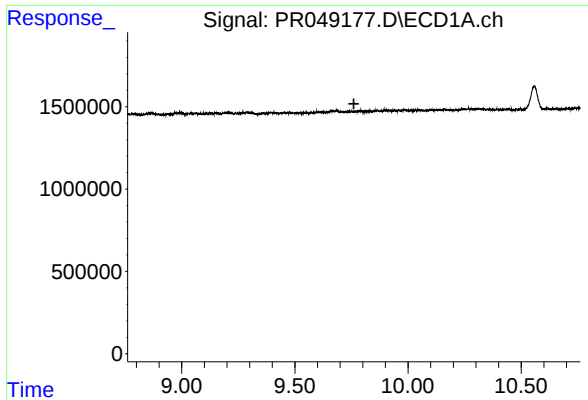
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.306 min
Response: 0
Conc: N.D.



#43 AR-1268-3

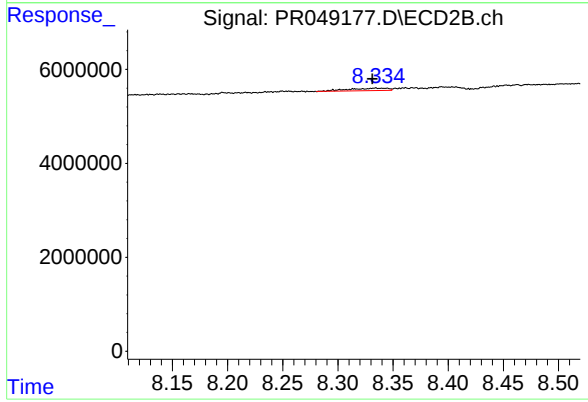
R.T.: 8.039 min
Delta R.T.: 0.005 min
Response: 1527573
Conc: 1.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 8.334 min
Delta R.T.: 0.003 min
Response: 1252893
Conc: 2.64 ng/ml