

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
 Data File : PR050142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 18:03
 Operator : DD\AJ
 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: May 06 18:20:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 18:17:35 2021
 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...	4.632	3.814	78971099	127.5E6	23.352	22.965
2)	SA Decachlor...	10.504	8.845	120.3E6	154.6E6	22.276	21.714
Target Compounds							
3)	L1 AR-1016-1	5.808	0.000	101233	0	0.588	N.D. #
4)	L1 AR-1016-2	5.808f	0.000	101233	0	0.415	N.D. #
6)	L1 AR-1016-4	0.000	5.146	0	257418	N.D.	2.108 #
7)	L1 AR-1016-5	0.000	5.336f	0	367030	N.D.	2.177 #
9)	L2 AR-1221-2	4.944	4.115	1766985	1679037	56.048	36.797 #
12)	L3 AR-1232-2	5.526f	0.000	1664000	0	34.863	N.D. #
13)	L3 AR-1232-3	5.808f	0.000	101233	0	1.004	N.D. #
15)	L3 AR-1232-5	0.000	5.336f	0	367030	N.D.	5.640 #
16)	L4 AR-1242-1	5.808	0.000	101233	0	0.743	N.D. #
17)	L4 AR-1242-2	5.808f	0.000	101233	0	0.524	N.D. #
20)	L4 AR-1242-5	6.750	5.724f	221110	256062	1.860	1.530
21)	L5 AR-1248-1	5.808	0.000	101233	0	1.005	N.D. #
22)	L5 AR-1248-2	0.000	5.146	0	257418	N.D.	1.542 #
24)	L5 AR-1248-4	6.676f	5.336f	1628417	367030	7.711	1.657 #
25)	L5 AR-1248-5	6.750	5.724f	221110	256062	1.083	1.063
26)	L6 AR-1254-1	6.676	5.724f	1628417	256062	7.266	0.679 #
28)	L6 AR-1254-3	7.280f	0.000	658616	0	1.685	N.D. #
32)	L7 AR-1260-2	7.682	6.545f	387730	658366	1.123	1.403
33)	L7 AR-1260-3	0.000	6.701f	0	300411	N.D.	0.666 #
35)	L7 AR-1260-5	0.000	7.430	0	383940	N.D.	0.445 #
37)	L8 AR-1262-2	0.000	7.430	0	383940	N.D.	0.366 #
38)	L8 AR-1262-3	0.000	7.723	0	541535	N.D.	1.432 #
39)	L8 AR-1262-4	0.000	7.779	0	301551	N.D.	0.399 #
41)	L9 AR-1268-1	0.000	7.723	0	541535	N.D.	0.496 #
42)	L9 AR-1268-2	0.000	7.779	0	301551	N.D.	0.298 #
43)	L9 AR-1268-3	0.000	7.989	0	411218	N.D.	0.492 #
45)	L9 AR-1268-5	10.154	8.580	1098563	951180	0.536	0.341 #

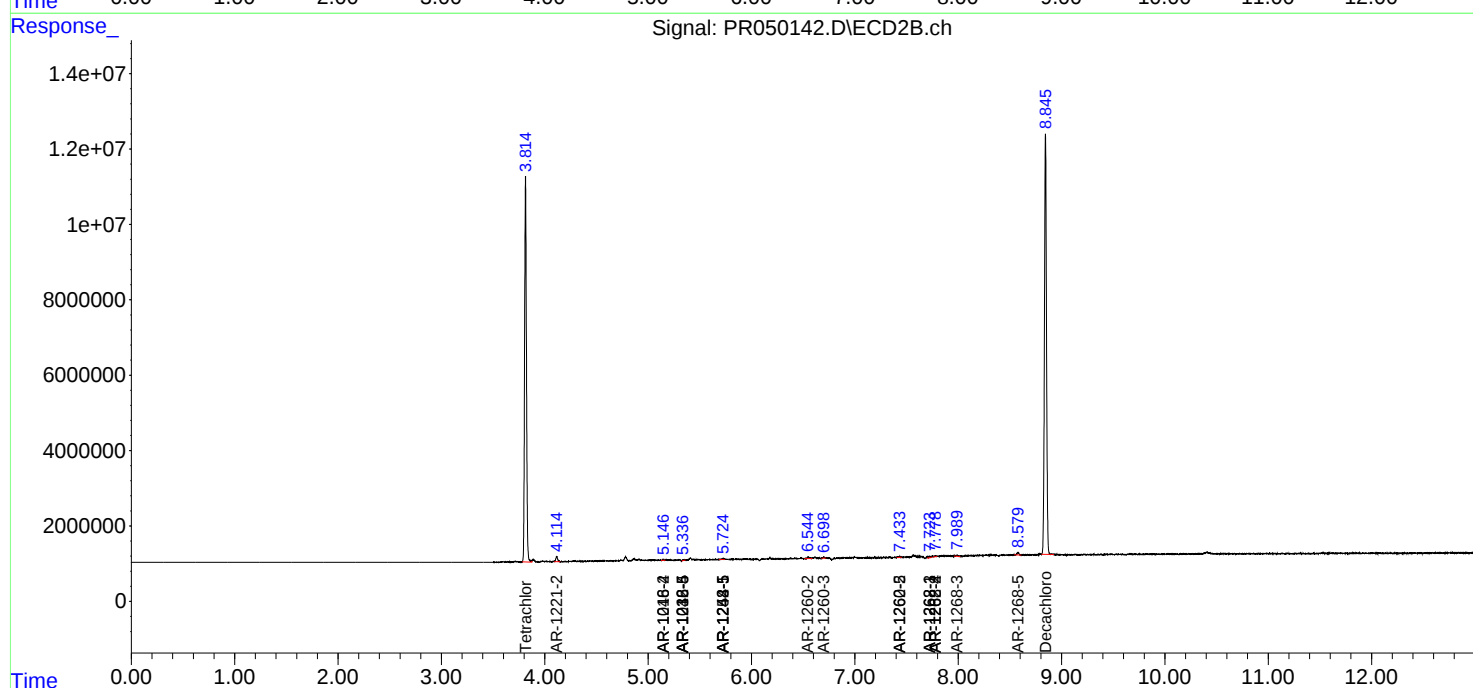
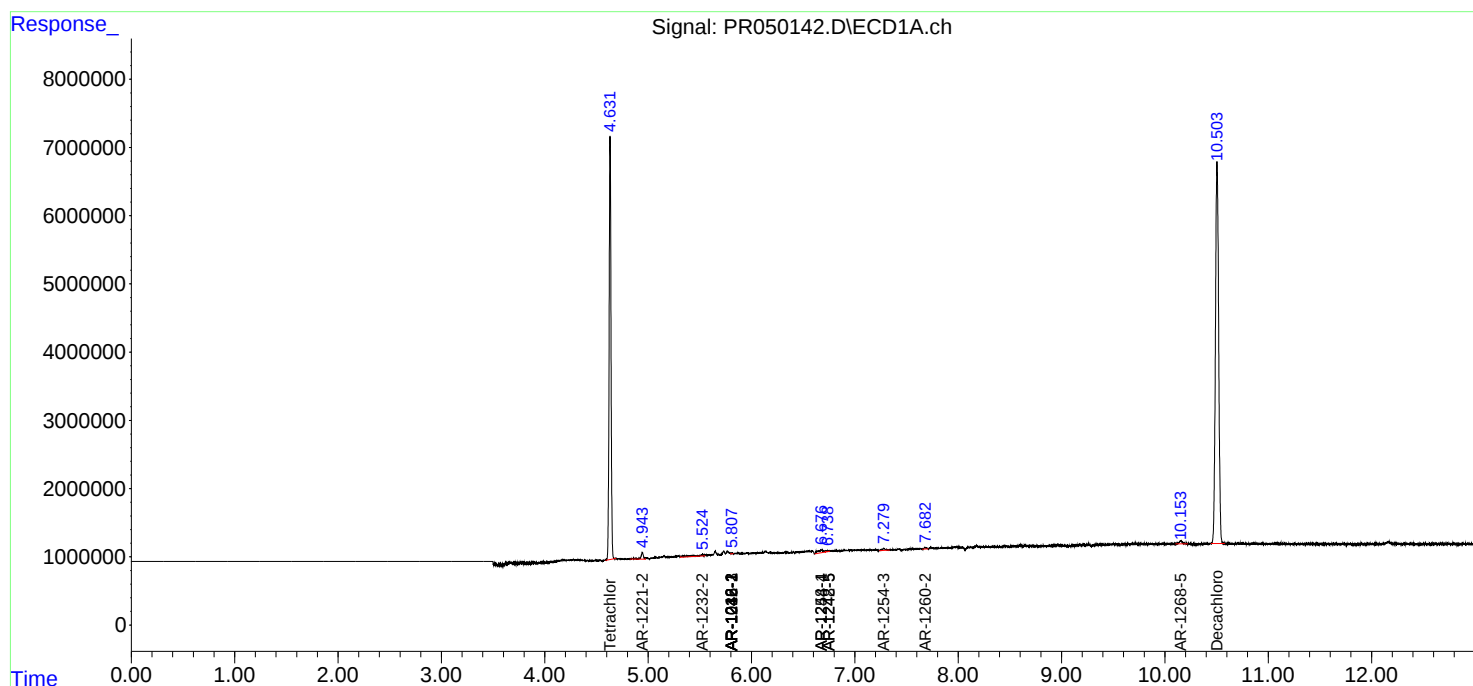
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

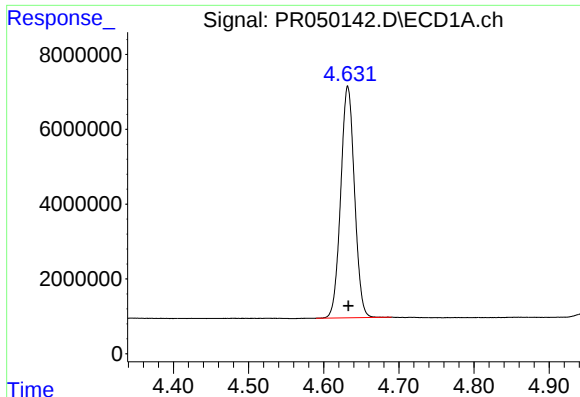
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050621\
Data File : PR050142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 18:03
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 18:20:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 06 18:17:35 2021
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

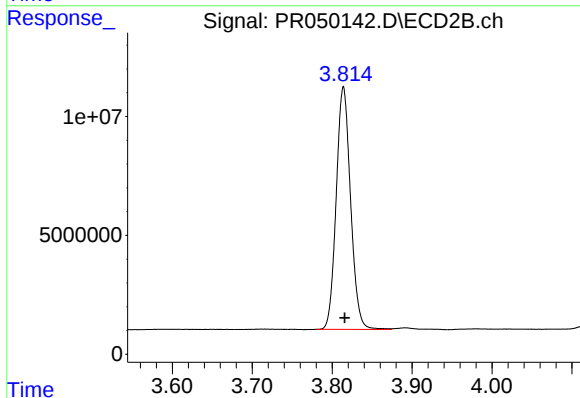




#1 Tetrachloro-m-xylene

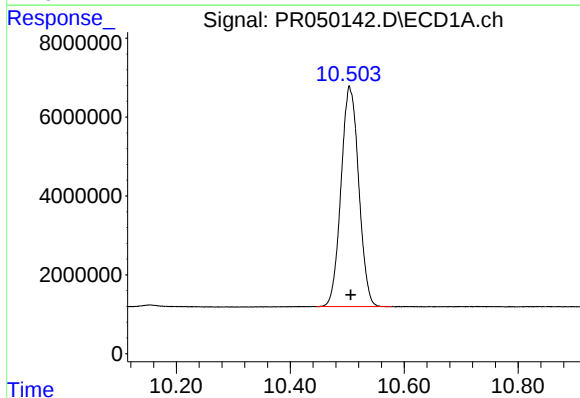
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 78971099
Conc: 23.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



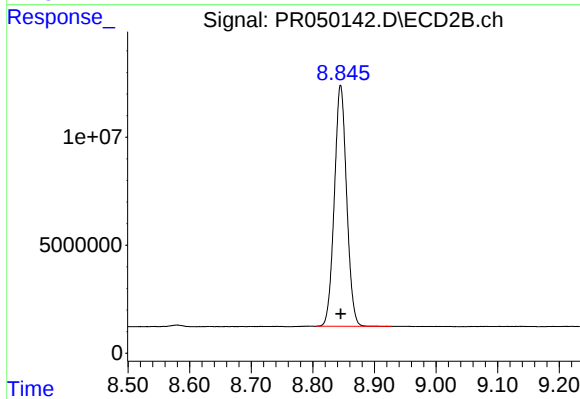
#1 Tetrachloro-m-xylene

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 127470698
Conc: 22.96 ng/ml



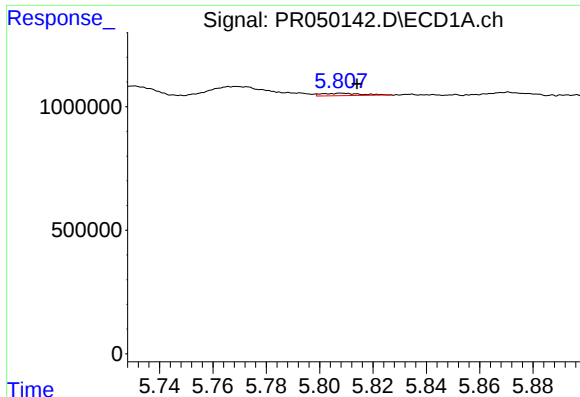
#2 Decachlorobiphenyl

R.T.: 10.504 min
Delta R.T.: -0.002 min
Response: 120331335
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

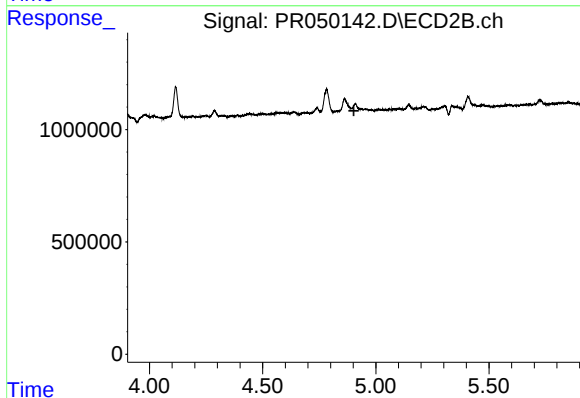
R.T.: 8.845 min
Delta R.T.: 0.000 min
Response: 154604414
Conc: 21.71 ng/ml



#3 AR-1016-1

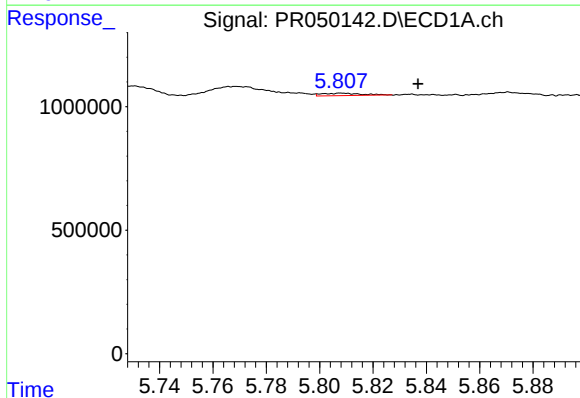
R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 101233
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



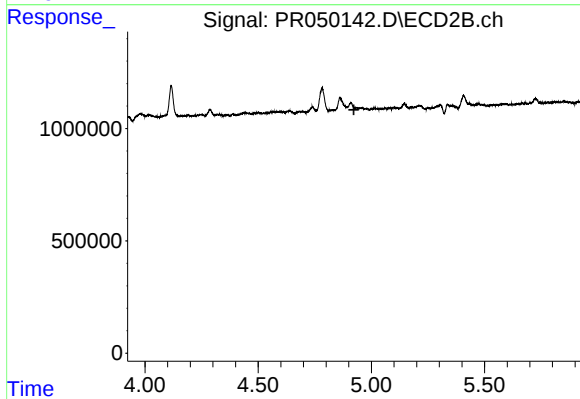
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



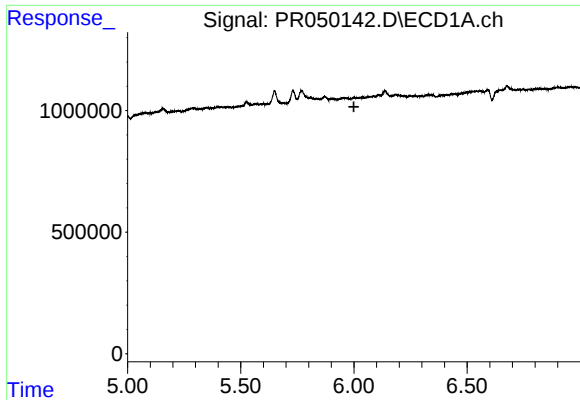
#4 AR-1016-2

R.T.: 5.808 min
Delta R.T.: -0.028 min
Response: 101233
Conc: 0.41 ng/ml



#4 AR-1016-2

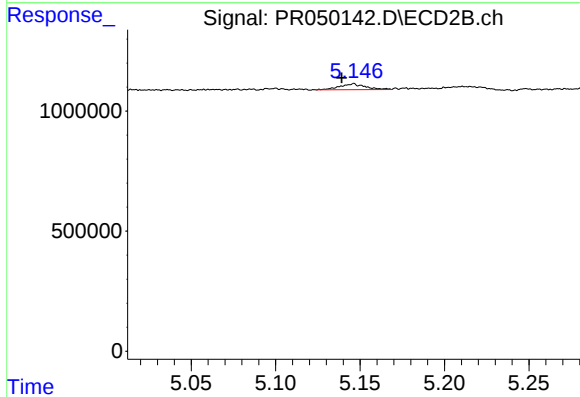
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#6 AR-1016-4

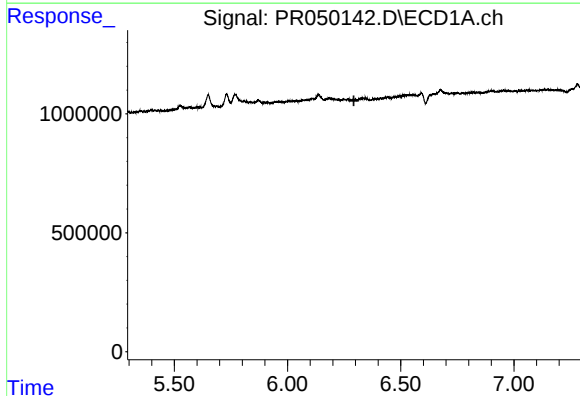
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



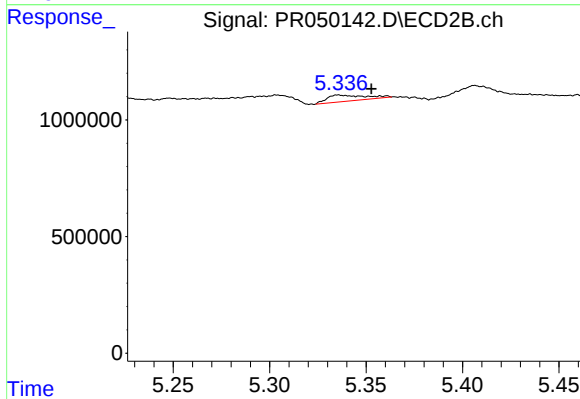
#6 AR-1016-4

R.T.: 5.146 min
Delta R.T.: 0.007 min
Response: 257418
Conc: 2.11 ng/ml



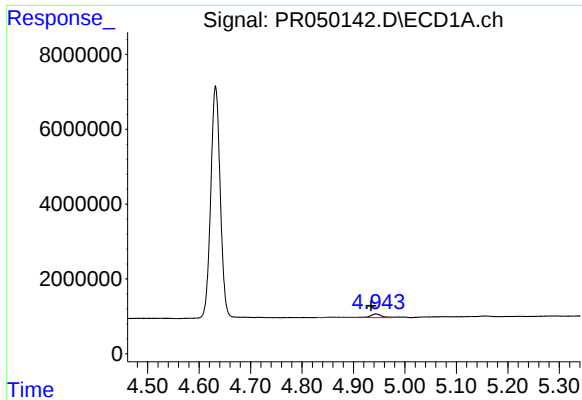
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.



#7 AR-1016-5

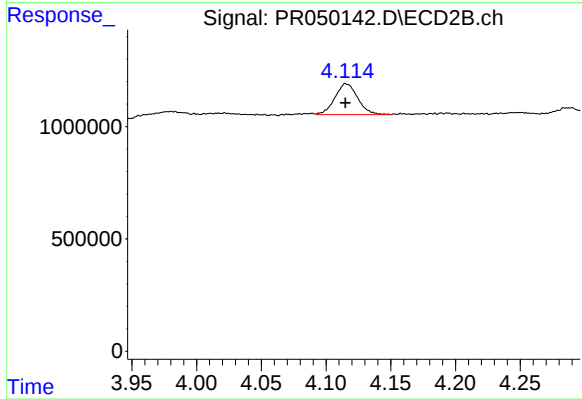
R.T.: 5.336 min
Delta R.T.: -0.017 min
Response: 367030
Conc: 2.18 ng/ml



#9 AR-1221-2

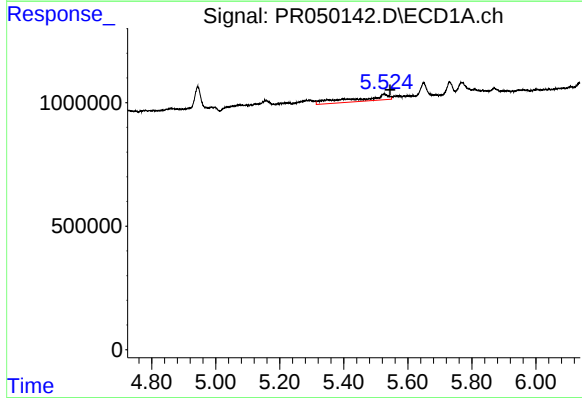
R.T.: 4.944 min
Delta R.T.: 0.009 min
Response: 1766985
Conc: 56.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



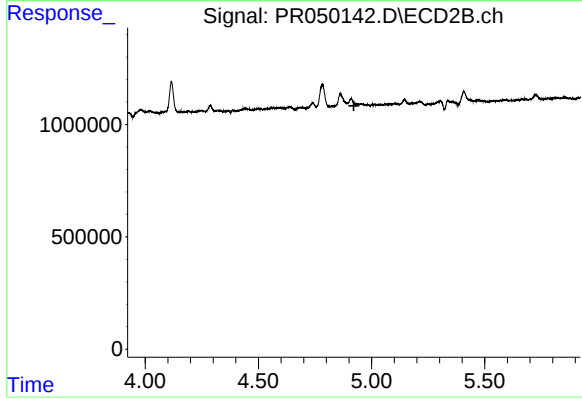
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 1679037
Conc: 36.80 ng/ml



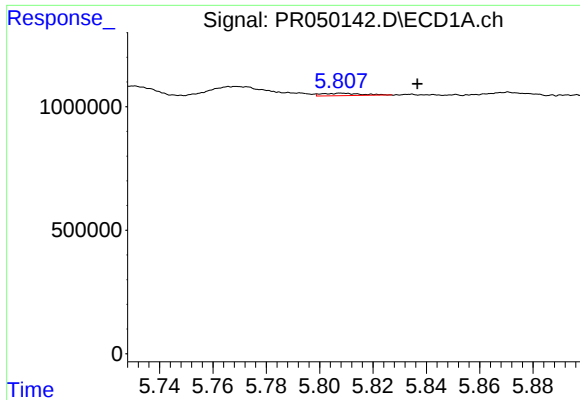
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.019 min
Response: 1664000
Conc: 34.86 ng/ml



#12 AR-1232-2

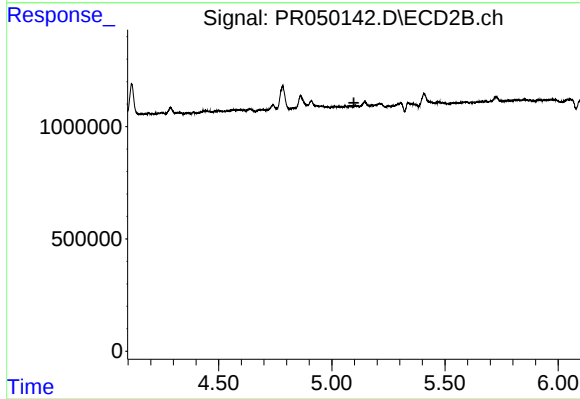
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#13 AR-1232-3

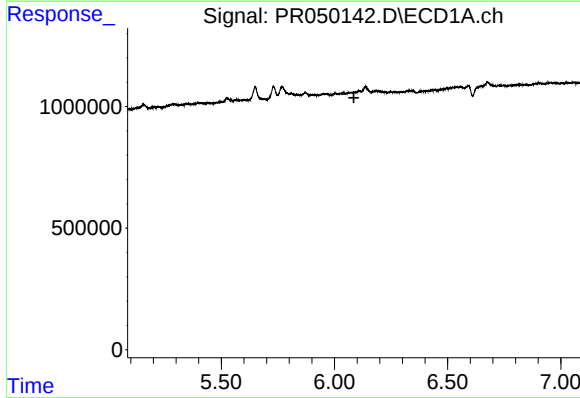
R.T.: 5.808 min
Delta R.T.: -0.028 min
Response: 101233
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



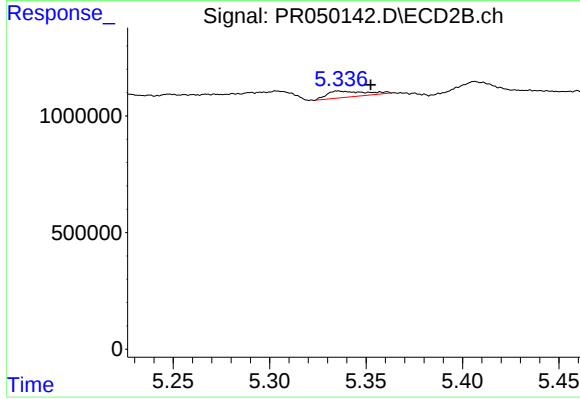
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.097 min
Response: 0
Conc: N.D.



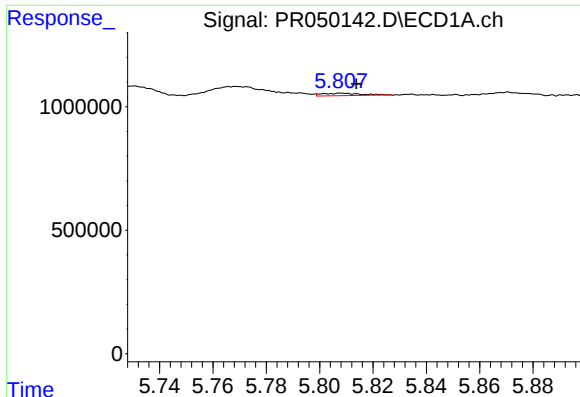
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



#15 AR-1232-5

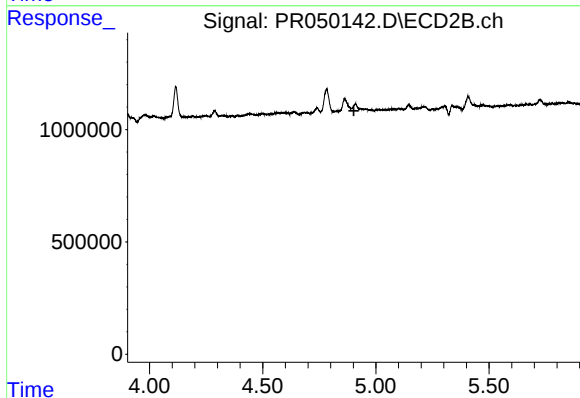
R.T.: 5.336 min
Delta R.T.: -0.017 min
Response: 367030
Conc: 5.64 ng/ml



#16 AR-1242-1

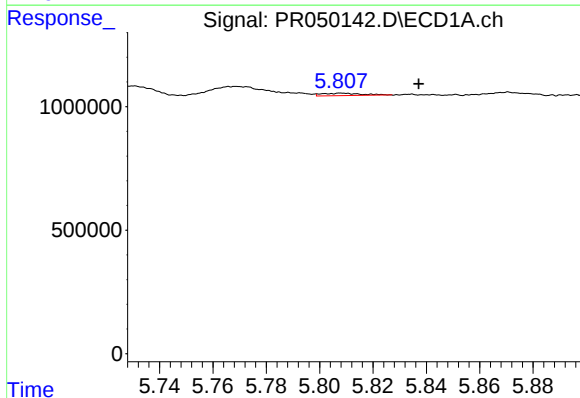
R.T.: 5.808 min
Delta R.T.: -0.005 min
Response: 101233
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



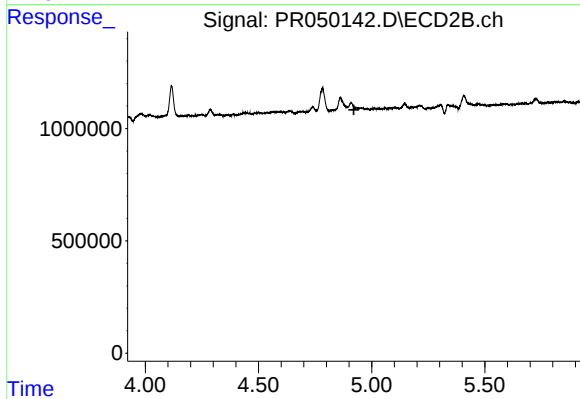
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



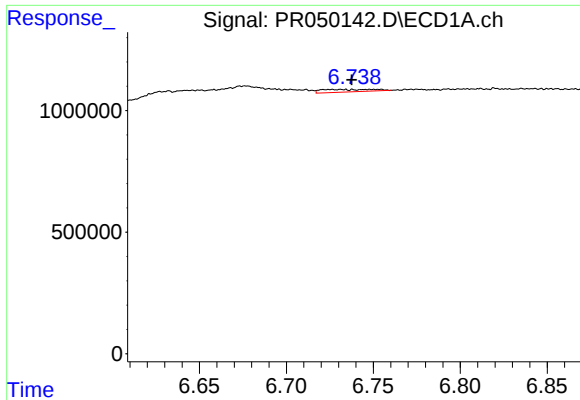
#17 AR-1242-2

R.T.: 5.808 min
Delta R.T.: -0.029 min
Response: 101233
Conc: 0.52 ng/ml



#17 AR-1242-2

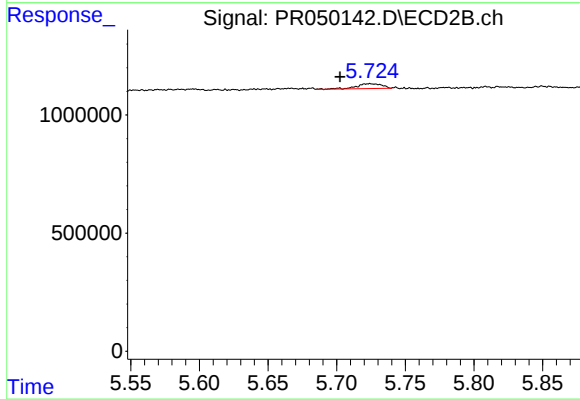
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#20 AR-1242-5

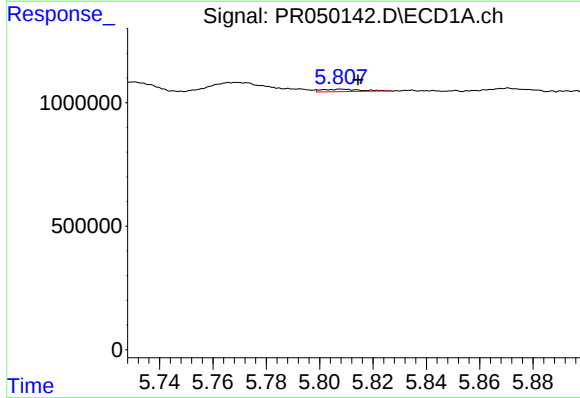
R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: 221110
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



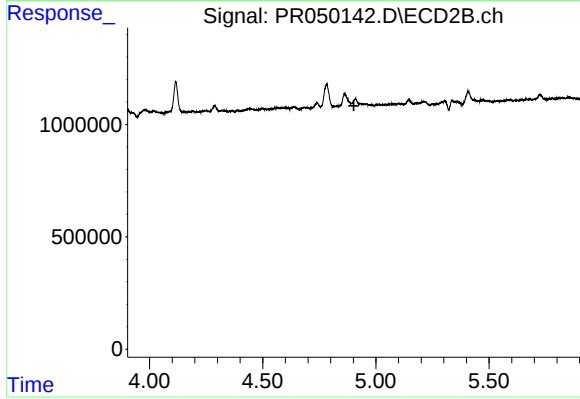
#20 AR-1242-5

R.T.: 5.724 min
Delta R.T.: 0.022 min
Response: 256062
Conc: 1.53 ng/ml



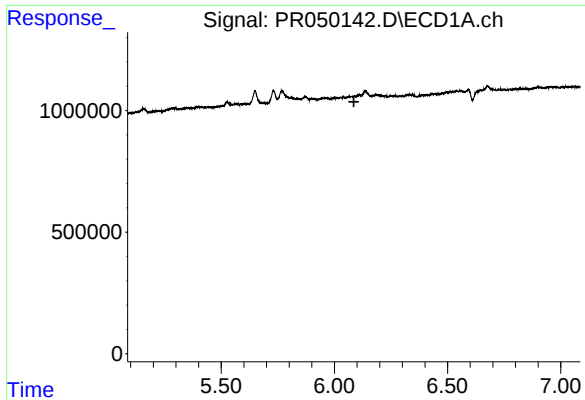
#21 AR-1248-1

R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 101233
Conc: 1.00 ng/ml



#21 AR-1248-1

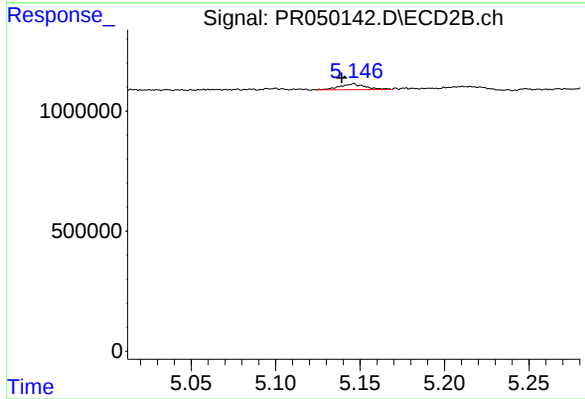
R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



#22 AR-1248-2

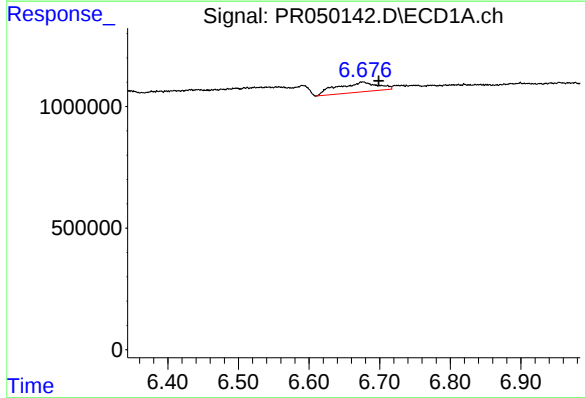
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



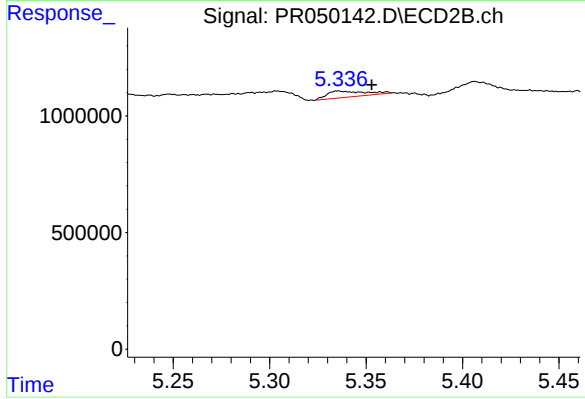
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: 0.007 min
Response: 257418
Conc: 1.54 ng/ml



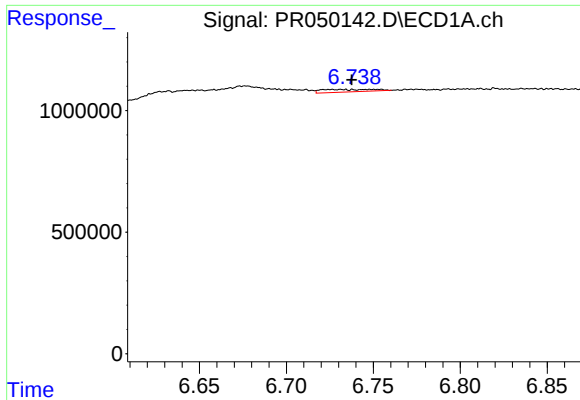
#24 AR-1248-4

R.T.: 6.676 min
Delta R.T.: -0.022 min
Response: 1628417
Conc: 7.71 ng/ml



#24 AR-1248-4

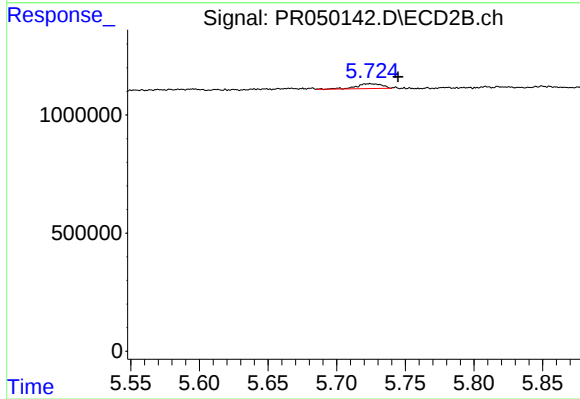
R.T.: 5.336 min
Delta R.T.: -0.017 min
Response: 367030
Conc: 1.66 ng/ml



#25 AR-1248-5

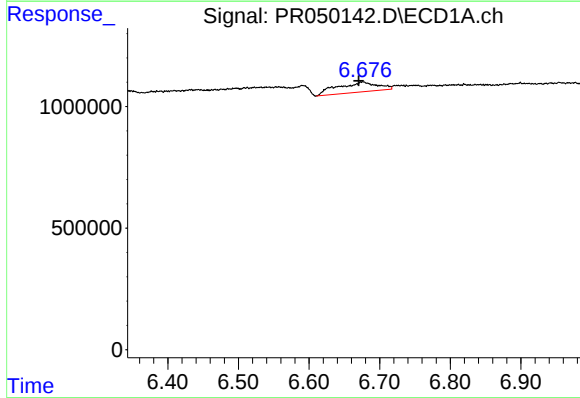
R.T.: 6.750 min
Delta R.T.: 0.013 min
Response: 221110
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



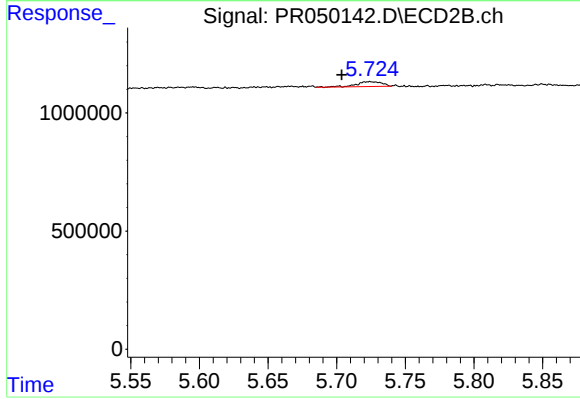
#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: -0.021 min
Response: 256062
Conc: 1.06 ng/ml



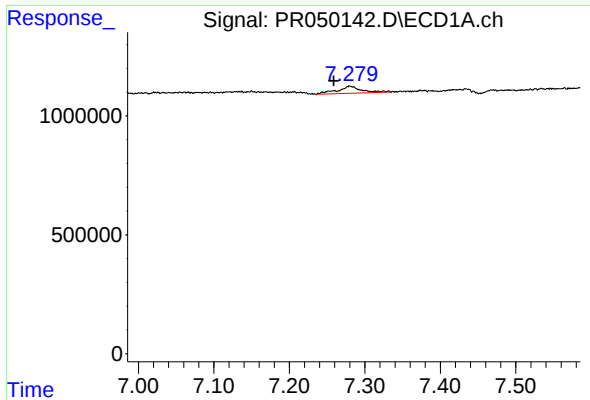
#26 AR-1254-1

R.T.: 6.676 min
Delta R.T.: 0.006 min
Response: 1628417
Conc: 7.27 ng/ml



#26 AR-1254-1

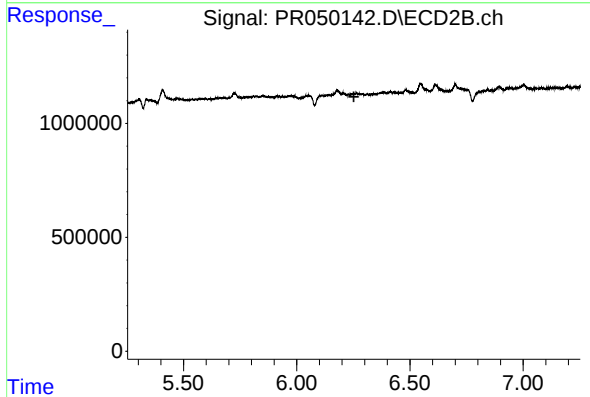
R.T.: 5.724 min
Delta R.T.: 0.021 min
Response: 256062
Conc: 0.68 ng/ml



#28 AR-1254-3

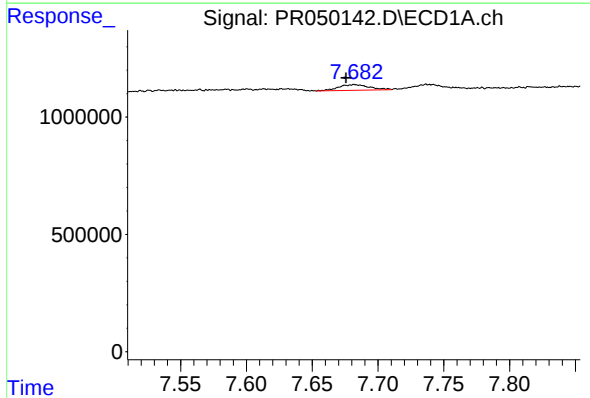
R.T.: 7.280 min
Delta R.T.: 0.021 min
Response: 658616
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



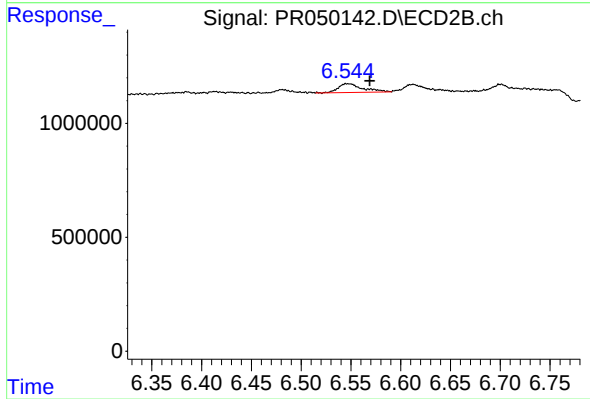
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



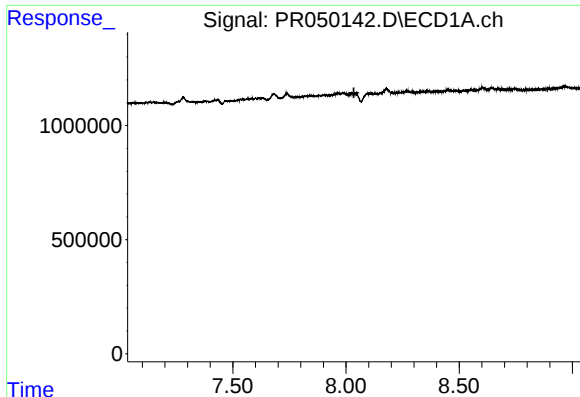
#32 AR-1260-2

R.T.: 7.682 min
Delta R.T.: 0.006 min
Response: 387730
Conc: 1.12 ng/ml



#32 AR-1260-2

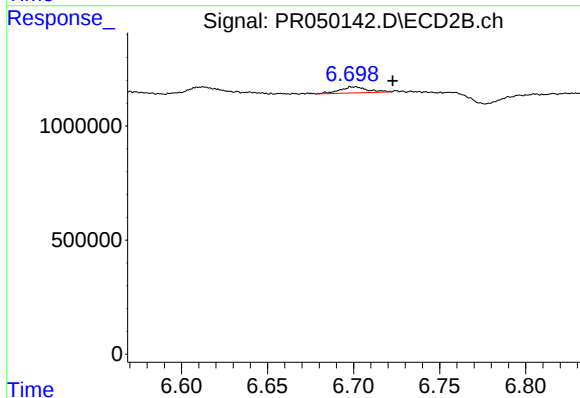
R.T.: 6.545 min
Delta R.T.: -0.024 min
Response: 658366
Conc: 1.40 ng/ml



#33 AR-1260-3

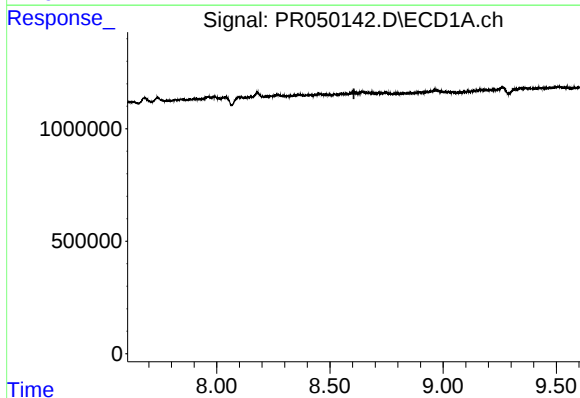
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



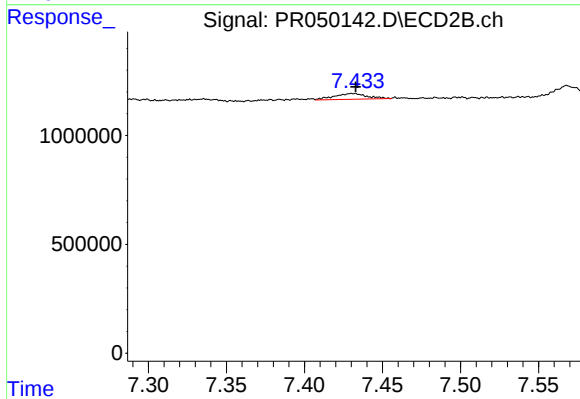
#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: -0.021 min
Response: 300411
Conc: 0.67 ng/ml



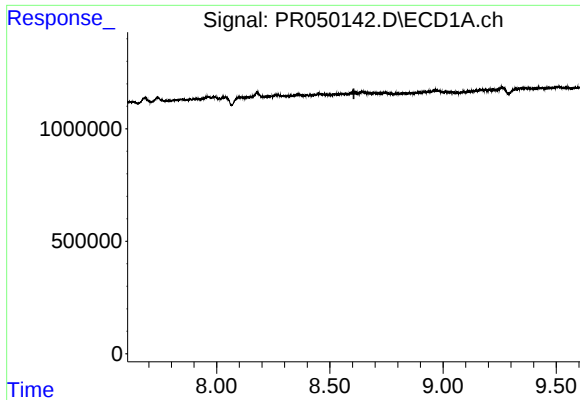
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#35 AR-1260-5

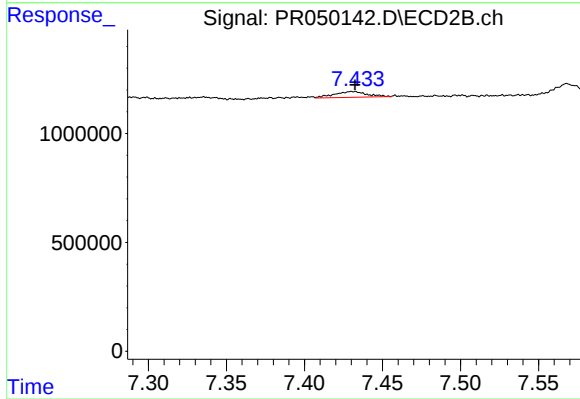
R.T.: 7.430 min
Delta R.T.: -0.003 min
Response: 383940
Conc: 0.45 ng/ml



#37 AR-1262-2

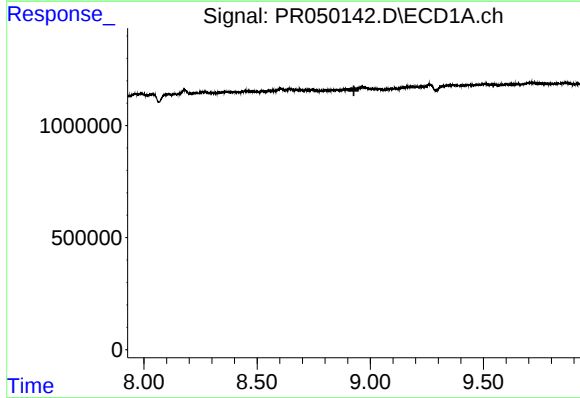
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



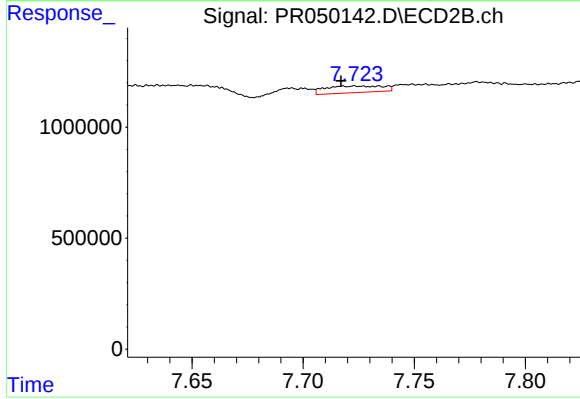
#37 AR-1262-2

R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 383940
Conc: 0.37 ng/ml



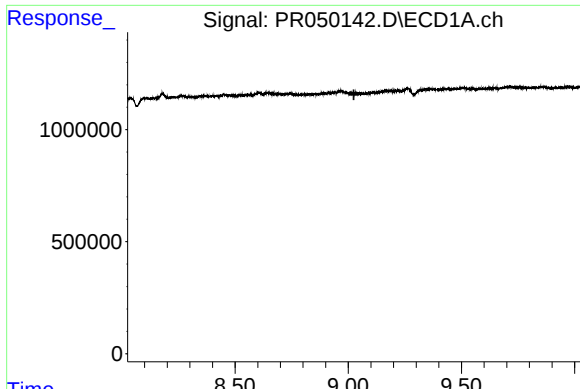
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.



#38 AR-1262-3

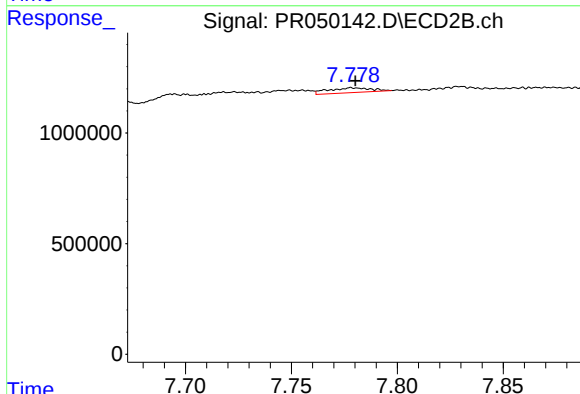
R.T.: 7.723 min
Delta R.T.: 0.006 min
Response: 541535
Conc: 1.43 ng/ml



#39 AR-1262-4

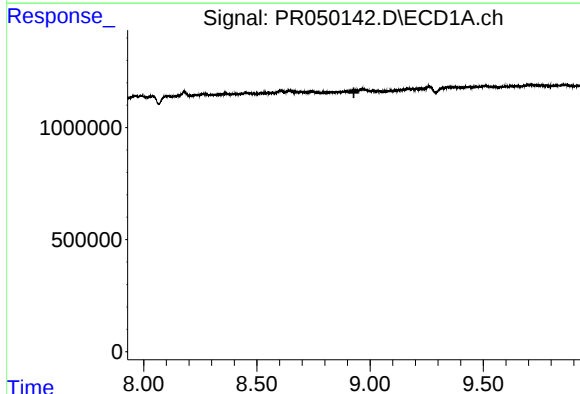
R.T.: 0.000 min
Exp R.T. : 9.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



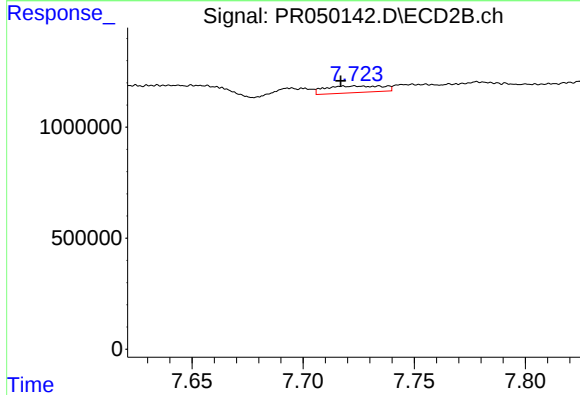
#39 AR-1262-4

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 301551
Conc: 0.40 ng/ml



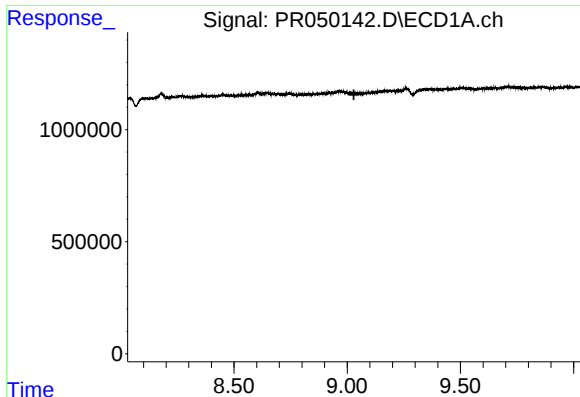
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#41 AR-1268-1

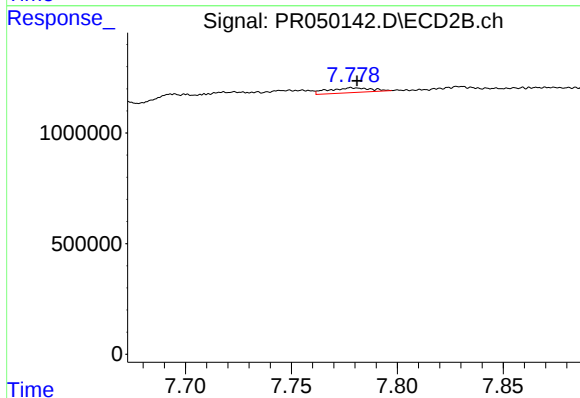
R.T.: 7.723 min
Delta R.T.: 0.006 min
Response: 541535
Conc: 0.50 ng/ml



#42 AR-1268-2

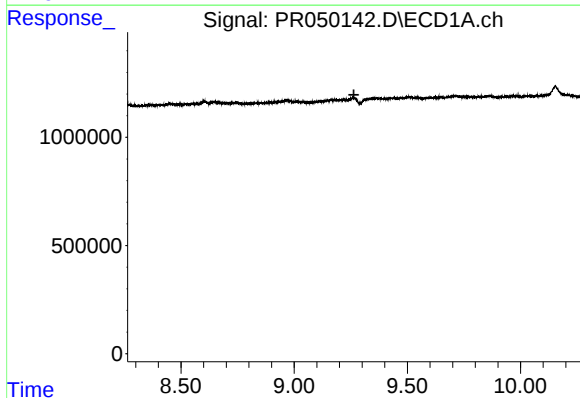
R.T.: 0.000 min
Exp R.T.: 9.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



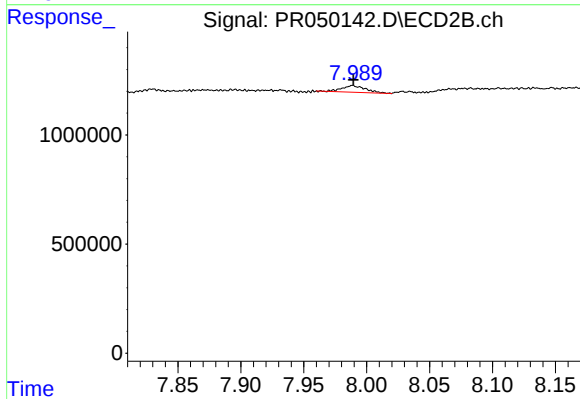
#42 AR-1268-2

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 301551
Conc: 0.30 ng/ml



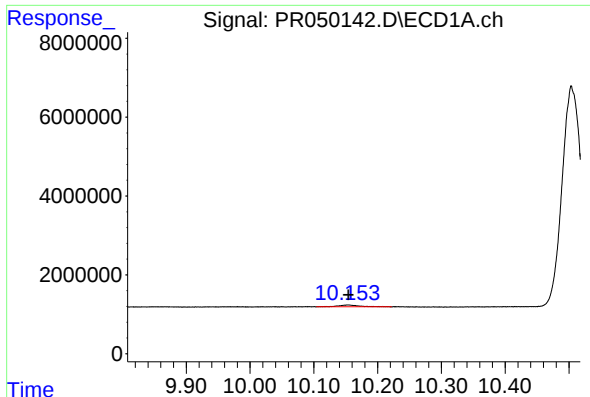
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.264 min
Response: 0
Conc: N.D.



#43 AR-1268-3

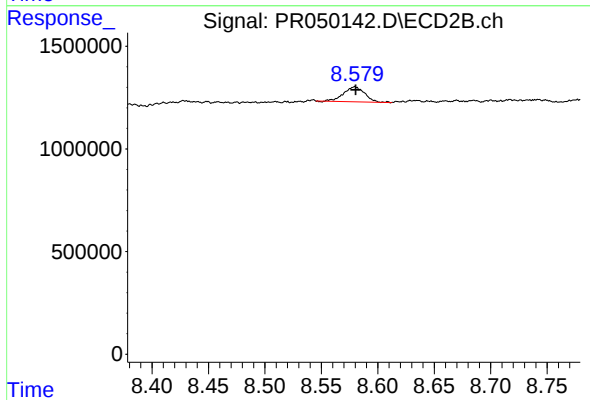
R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 411218
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 10.154 min
Delta R.T.: 0.000 min
Response: 1098563
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: 0.000 min
Response: 951180
Conc: 0.34 ng/ml