

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102022\
 Data File : PR057472.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 17:11
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 10:36:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 21 06:41:26 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							
Target Compounds							
3)	L1 AR-1016-1	4.935	4.040	73795	124493	0.690	2.549 #
4)	L1 AR-1016-2	4.935	4.066	73795	110059	0.511	1.483 #
6)	L1 AR-1016-4	5.113	4.291	77765	1435806	1.044	55.651 #
7)	L1 AR-1016-5	5.447f	4.525	1193232	5424225	16.363	145.243 #
8)	L2 AR-1221-1	0.000	3.129f	0	158803	N.D.	8.989 #
9)	L2 AR-1221-2	3.977f	3.265f	372989	218072	15.210	15.944
10)	L2 AR-1221-3	0.000	3.312	0	31298	N.D.	0.751 #
11)	L3 AR-1232-1	0.000	3.312	0	31298	N.D.	0.982 #
12)	L3 AR-1232-2	4.614f	4.066	155788	110059	4.437	3.323 #
13)	L3 AR-1232-3	4.935	0.000	73795	0	1.124	N.D. #
14)	L3 AR-1232-4	5.113	4.332	77765	1449713	2.285	105.453 #
15)	L3 AR-1232-5	0.000	4.525	0	5424225	N.D.	328.119 #
16)	L4 AR-1242-1	4.935	4.040	73795	124493	0.861	3.256 #
17)	L4 AR-1242-2	4.935	4.066	73795	110059	0.650	1.900 #
19)	L4 AR-1242-4	5.113	4.332	77765	1449713	1.302	53.525 #
20)	L4 AR-1242-5	5.906	4.910f	4121501	4562800	66.105	118.842 #
21)	L5 AR-1248-1	4.935	4.040	73795	124493	1.143	4.217 #
22)	L5 AR-1248-2	0.000	4.291	0	1435806	N.D.	39.960 #
23)	L5 AR-1248-3	5.413f	4.332	257501	1449713	2.642	38.328 #
24)	L5 AR-1248-4	5.836f	4.525	4318648	5424225	39.027	110.288 #
25)	L5 AR-1248-5	5.906	4.910	4121501	4562800	39.087	87.204 #
26)	L6 AR-1254-1	5.836	4.910f	4318648	4562800	36.069	60.494 #
28)	L6 AR-1254-3	6.456	5.433f	3211428	8667139	15.830	70.767 #
29)	L6 AR-1254-4	6.796f	5.724f	2353332	1204327	15.180	15.791
30)	L6 AR-1254-5	7.223	0.000	637762	0	3.679	N.D. #
33)	L7 AR-1260-3	0.000	5.942f	0	118571	N.D.	1.373 #
38)	L8 AR-1262-3	0.000	7.046	0	1350087	N.D.	15.659 #
39)	L8 AR-1262-4	8.281f	0.000	574601	0	5.689	N.D. #
41)	L9 AR-1268-1	0.000	7.046	0	1350087	N.D.	4.923 #
42)	L9 AR-1268-2	8.281f	0.000	574601	0	1.532	N.D. #
45)	L9 AR-1268-5	9.293f	0.000	289927	0	0.280	N.D. #

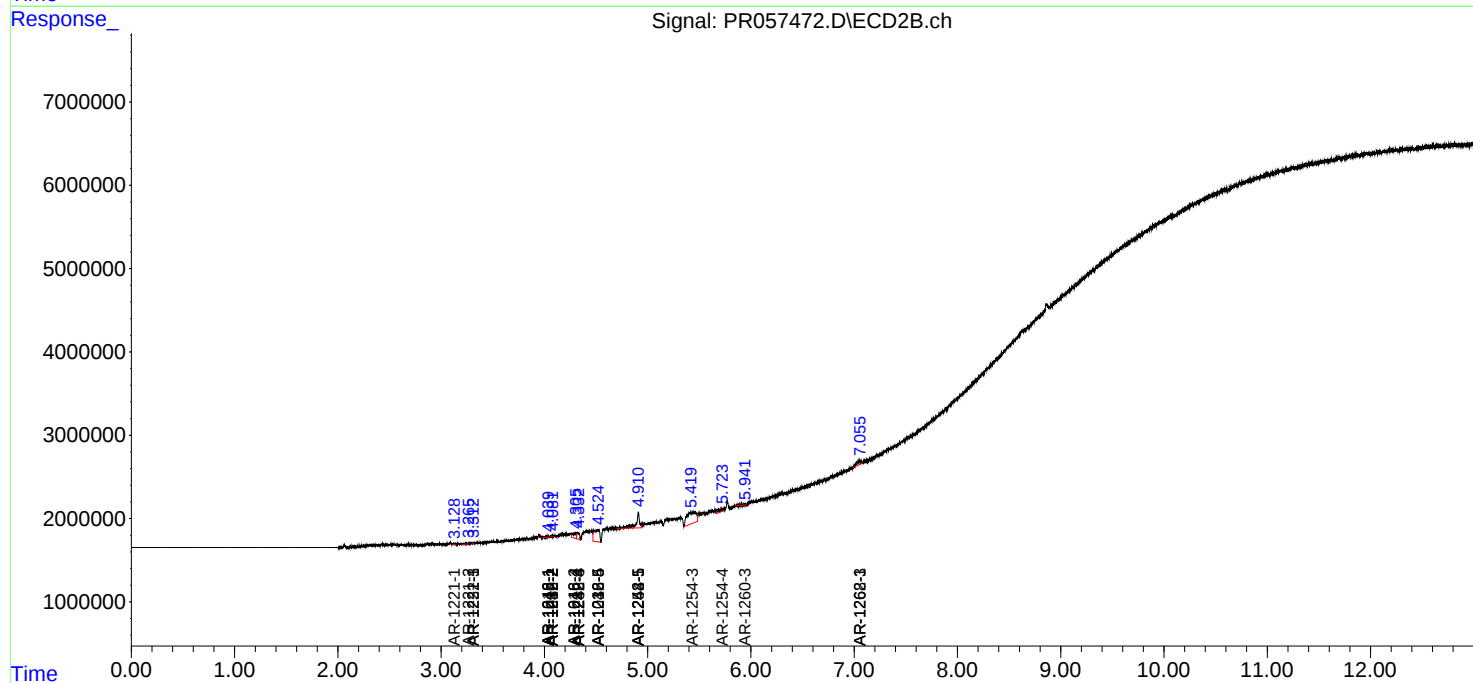
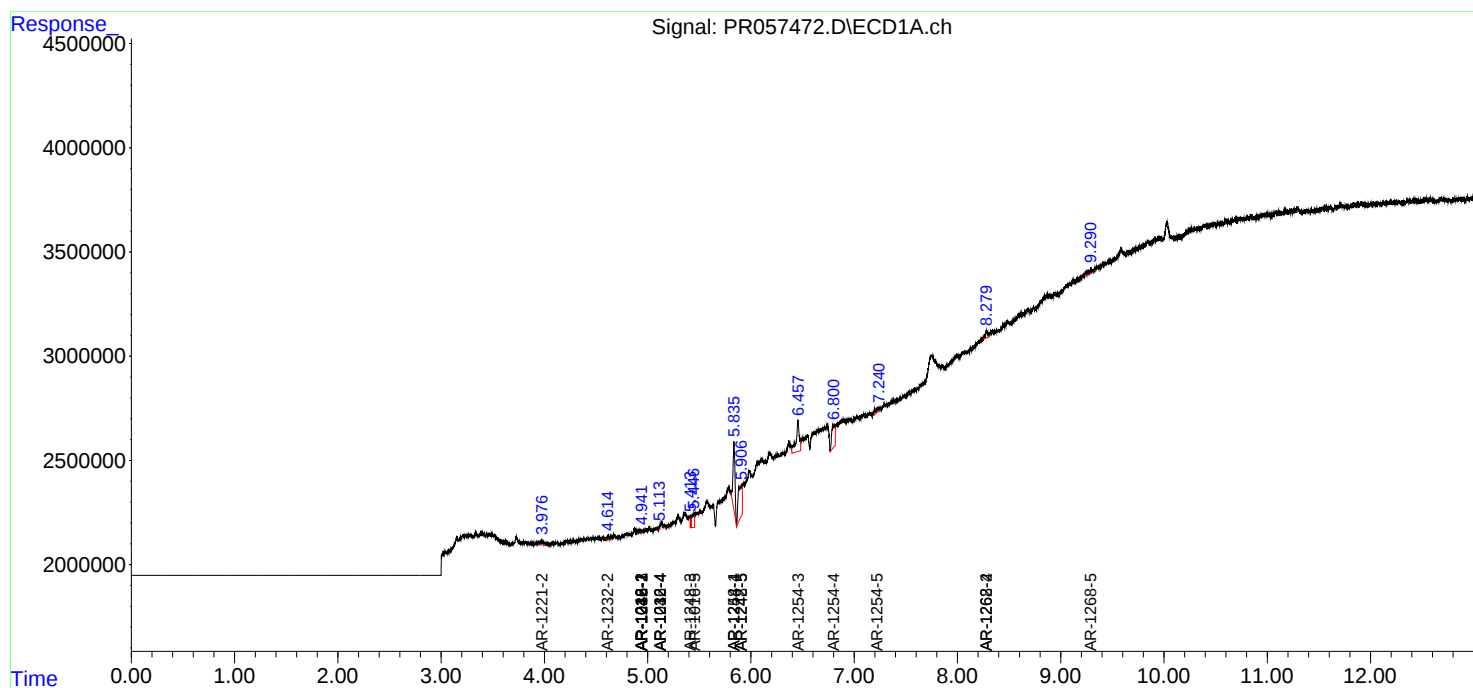
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

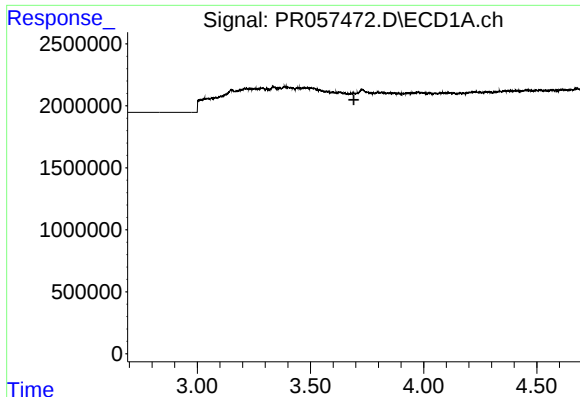
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102022\
Data File : PR057472.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 17:11
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 10:36:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102022.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 21 06:41:26 2022
Response via : Initial Calibration
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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

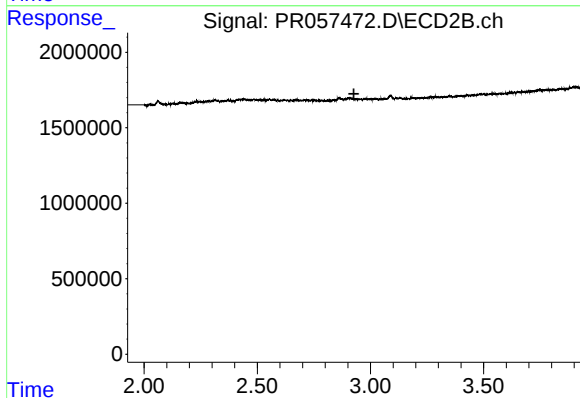




#1 Tetrachloro-m-xylene

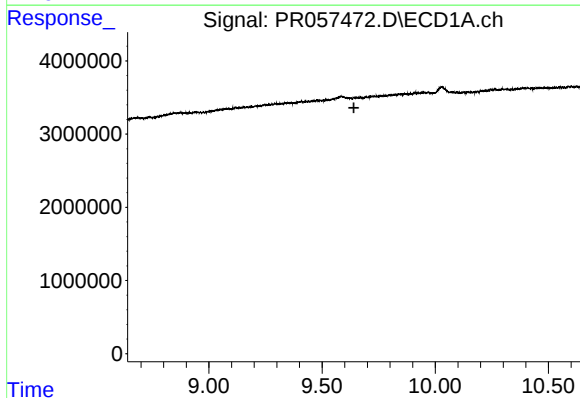
R.T.: 0.000 min
Exp R.T. : 3.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



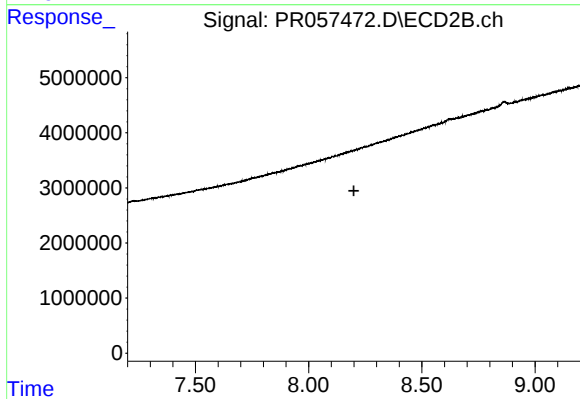
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.927 min
Response: 0
Conc: N.D.



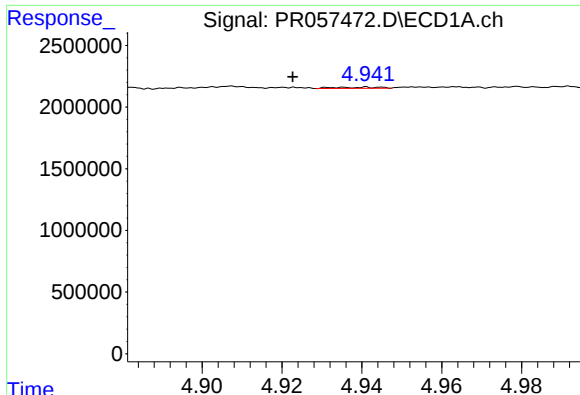
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

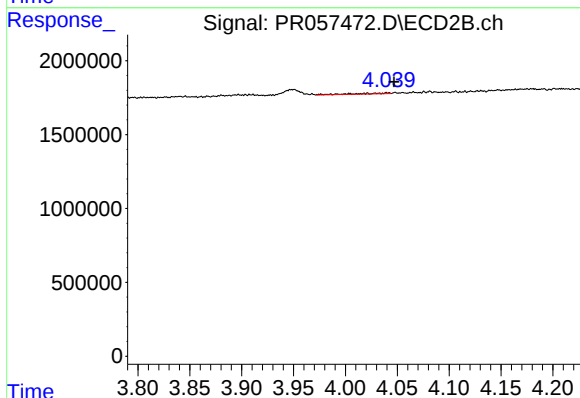
R.T.: 0.000 min
Exp R.T. : 8.200 min
Response: 0
Conc: N.D.



#3 AR-1016-1

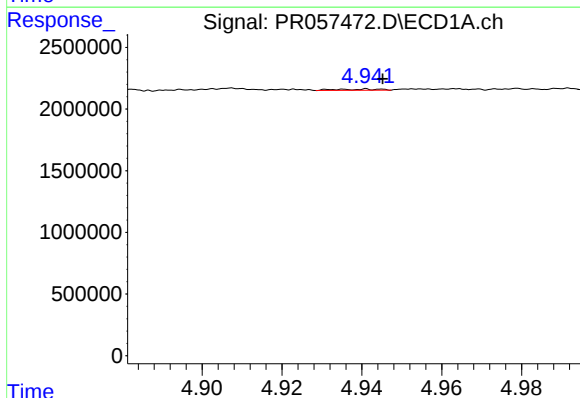
R.T.: 4.935 min
Delta R.T.: 0.013 min
Response: 73795
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



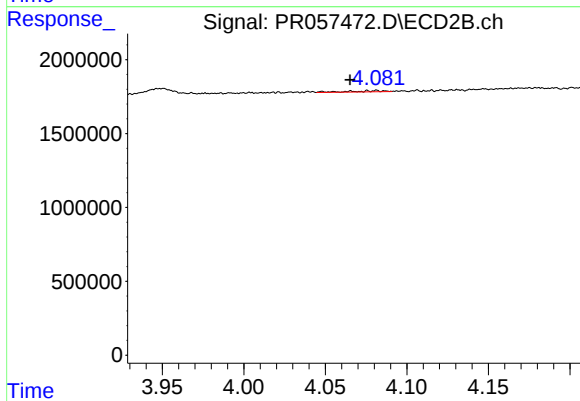
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: -0.007 min
Response: 124493
Conc: 2.55 ng/ml



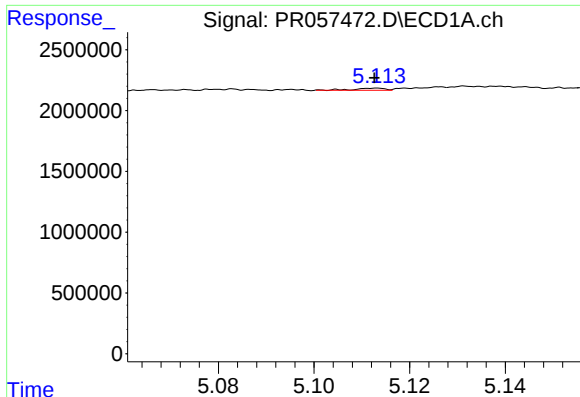
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 73795
Conc: 0.51 ng/ml



#4 AR-1016-2

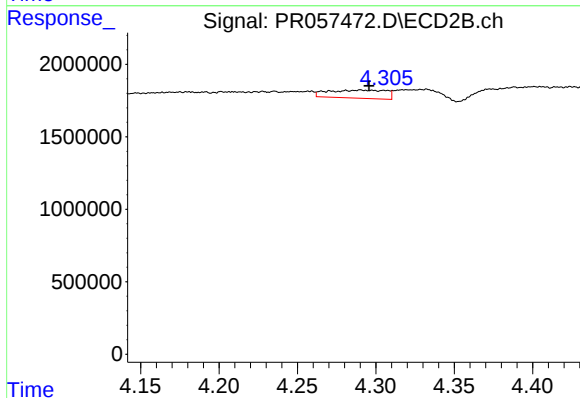
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 110059
Conc: 1.48 ng/ml



#6 AR-1016-4

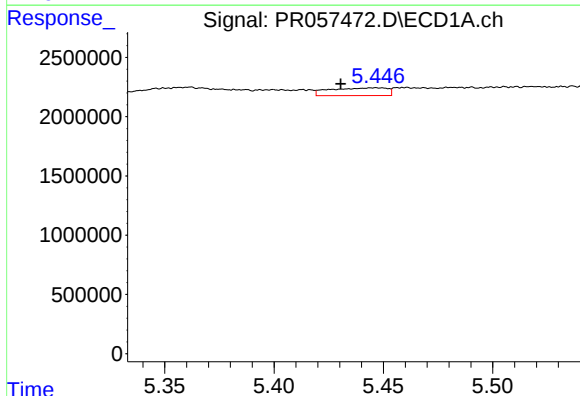
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 77765
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



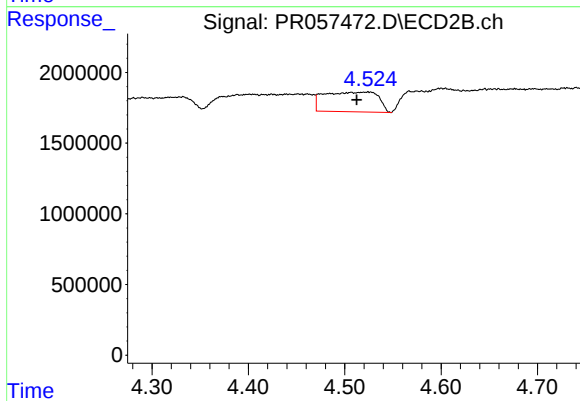
#6 AR-1016-4

R.T.: 4.291 min
Delta R.T.: -0.005 min
Response: 1435806
Conc: 55.65 ng/ml



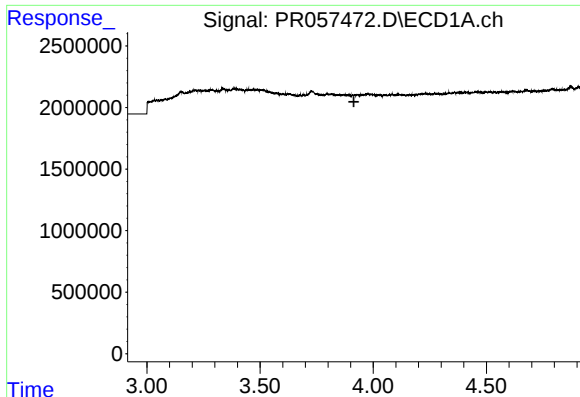
#7 AR-1016-5

R.T.: 5.447 min
Delta R.T.: 0.016 min
Response: 1193232
Conc: 16.36 ng/ml



#7 AR-1016-5

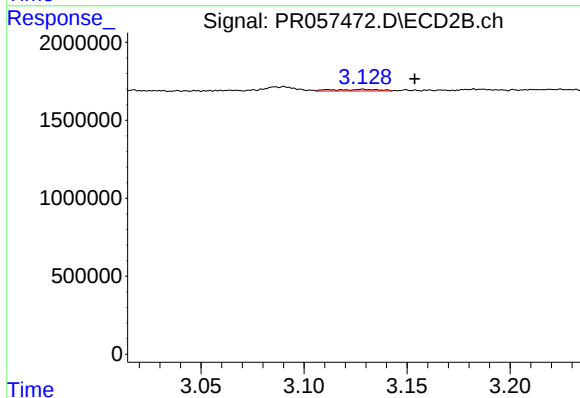
R.T.: 4.525 min
Delta R.T.: 0.012 min
Response: 5424225
Conc: 145.24 ng/ml



#8 AR-1221-1

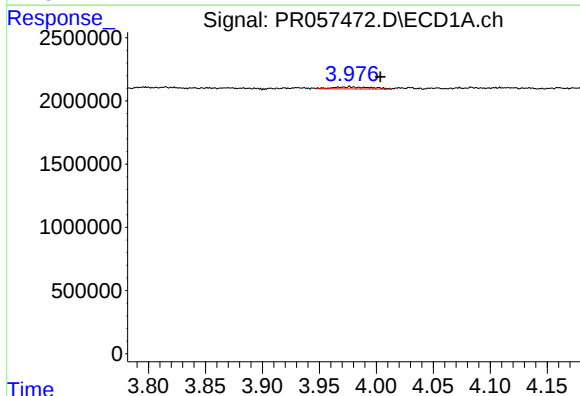
R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



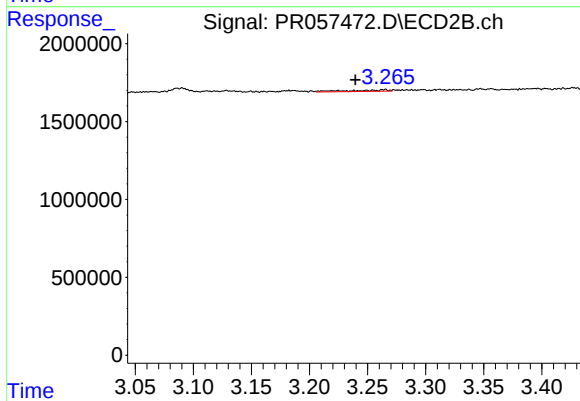
#8 AR-1221-1

R.T.: 3.129 min
Delta R.T.: -0.025 min
Response: 158803
Conc: 8.99 ng/ml



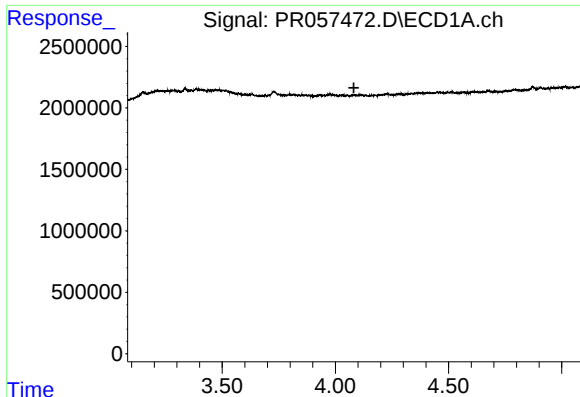
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.027 min
Response: 372989
Conc: 15.21 ng/ml



#9 AR-1221-2

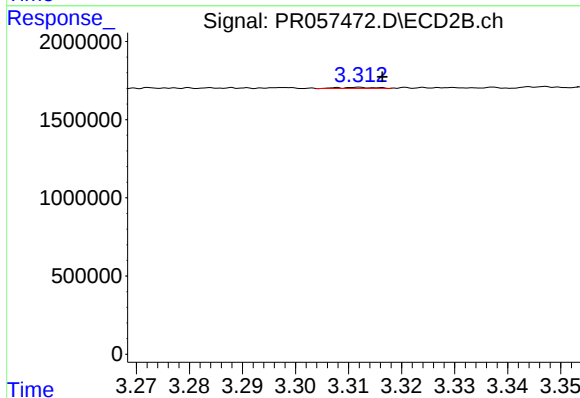
R.T.: 3.265 min
Delta R.T.: 0.025 min
Response: 218072
Conc: 15.94 ng/ml



#10 AR-1221-3

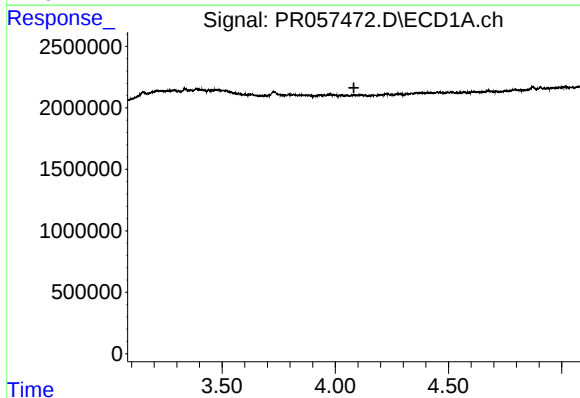
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



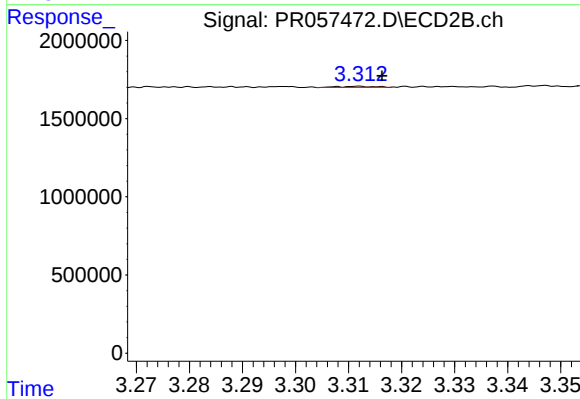
#10 AR-1221-3

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 31298
Conc: 0.75 ng/ml



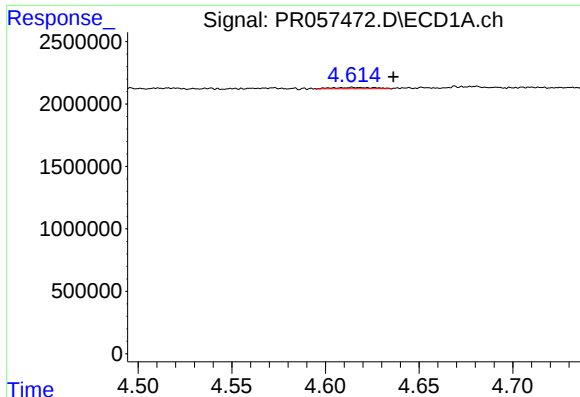
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

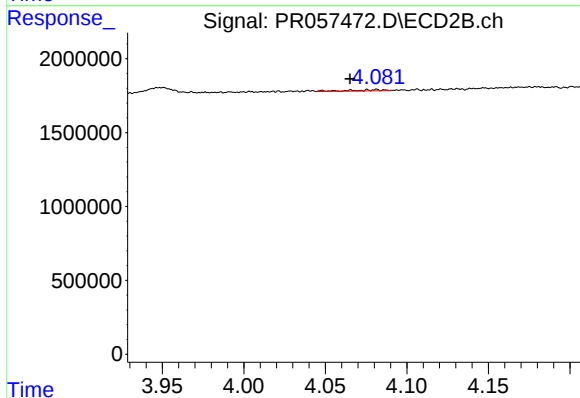
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 31298
Conc: 0.98 ng/ml



#12 AR-1232-2

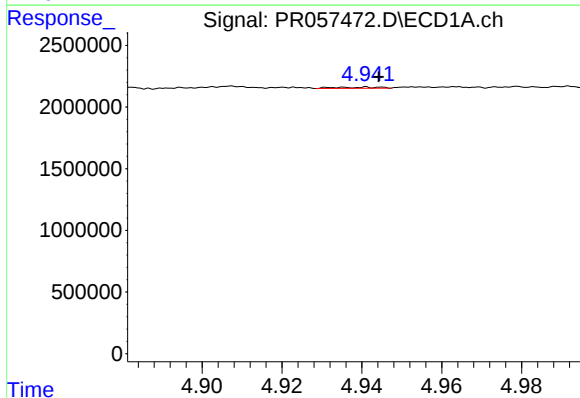
R.T.: 4.614 min
Delta R.T.: -0.022 min
Response: 155788
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



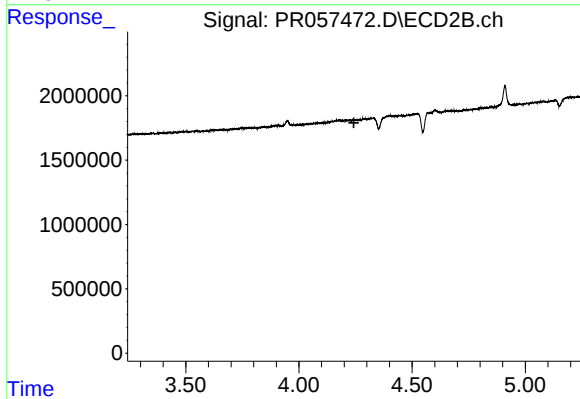
#12 AR-1232-2

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 110059
Conc: 3.32 ng/ml



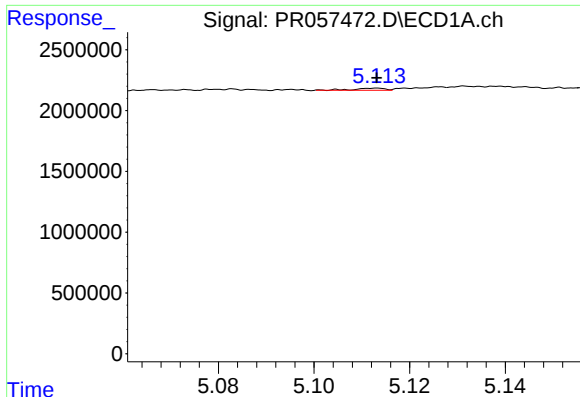
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.009 min
Response: 73795
Conc: 1.12 ng/ml



#13 AR-1232-3

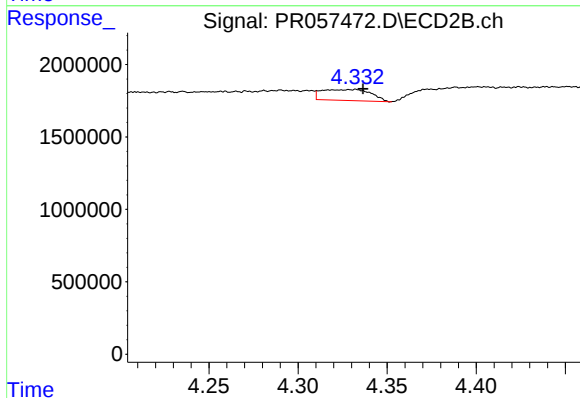
R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



#14 AR-1232-4

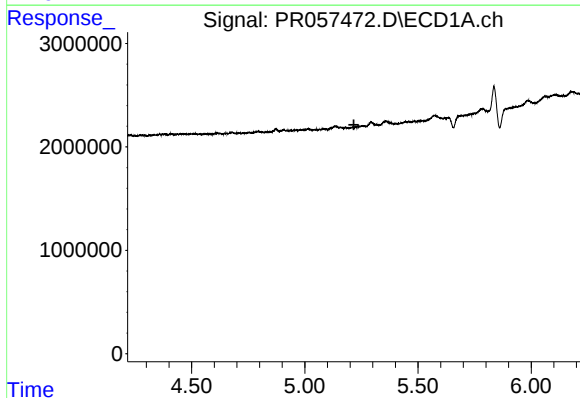
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 77765
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



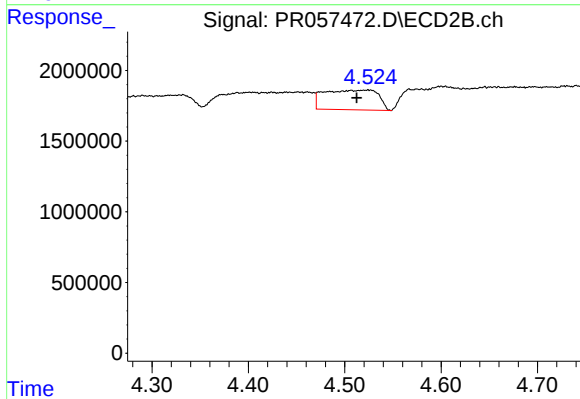
#14 AR-1232-4

R.T.: 4.332 min
Delta R.T.: -0.005 min
Response: 1449713
Conc: 105.45 ng/ml



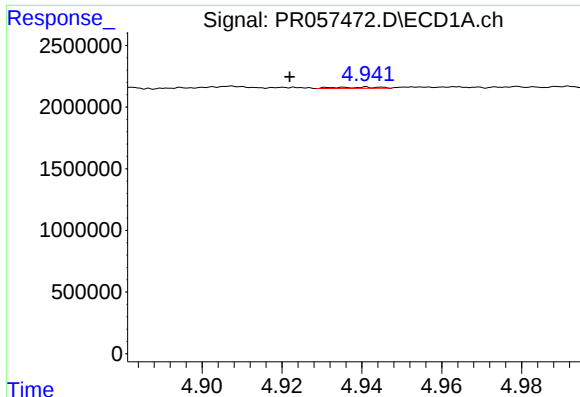
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.217 min
Response: 0
Conc: N.D.



#15 AR-1232-5

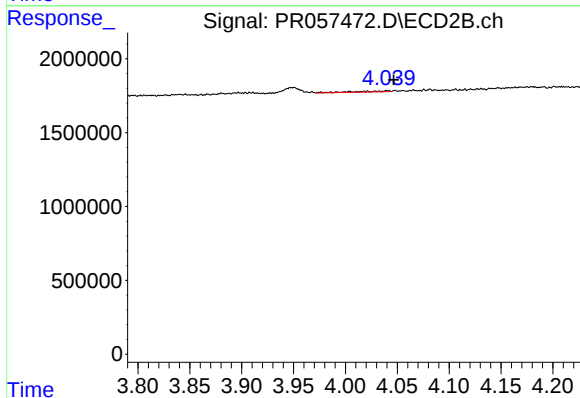
R.T.: 4.525 min
Delta R.T.: 0.012 min
Response: 5424225
Conc: 328.12 ng/ml



#16 AR-1242-1

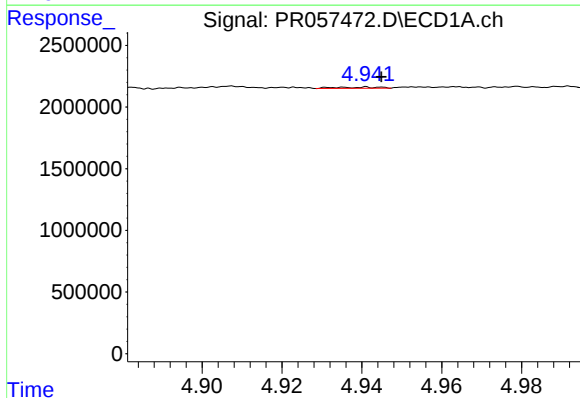
R.T.: 4.935 min
Delta R.T.: 0.013 min
Response: 73795
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



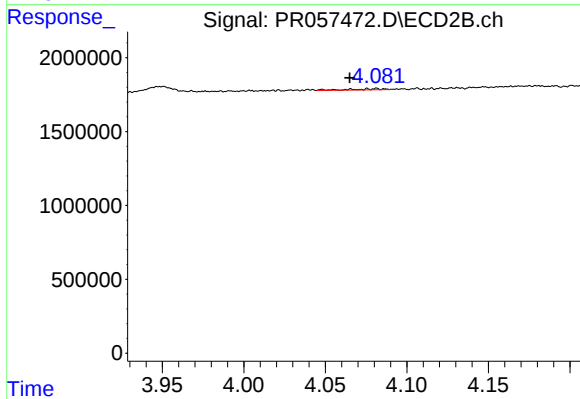
#16 AR-1242-1

R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 124493
Conc: 3.26 ng/ml



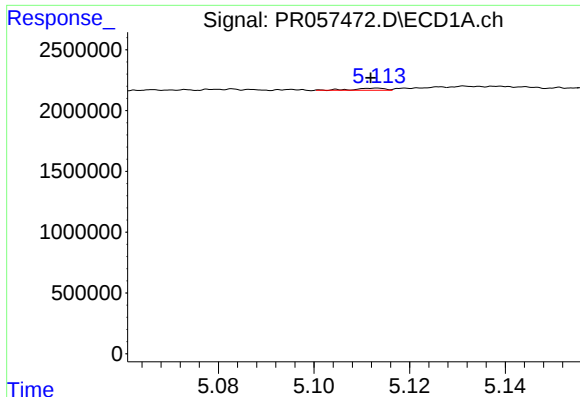
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.010 min
Response: 73795
Conc: 0.65 ng/ml



#17 AR-1242-2

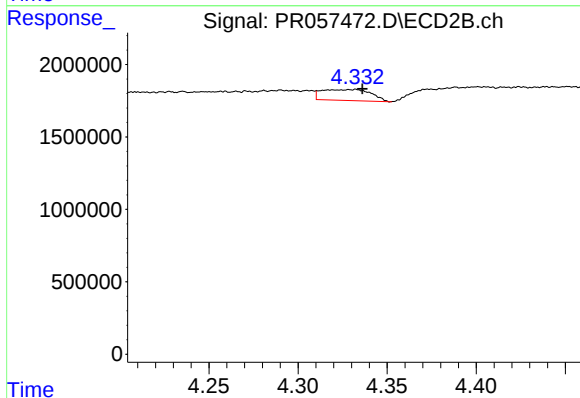
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 110059
Conc: 1.90 ng/ml



#19 AR-1242-4

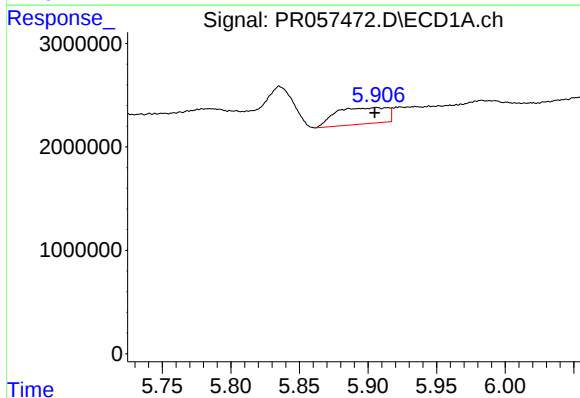
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 77765
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



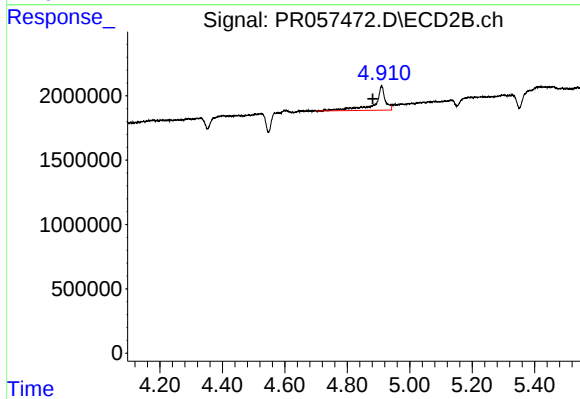
#19 AR-1242-4

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 1449713
Conc: 53.53 ng/ml



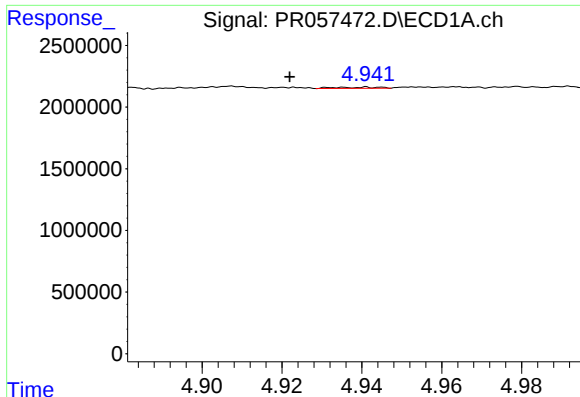
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: 0.001 min
Response: 4121501
Conc: 66.10 ng/ml



#20 AR-1242-5

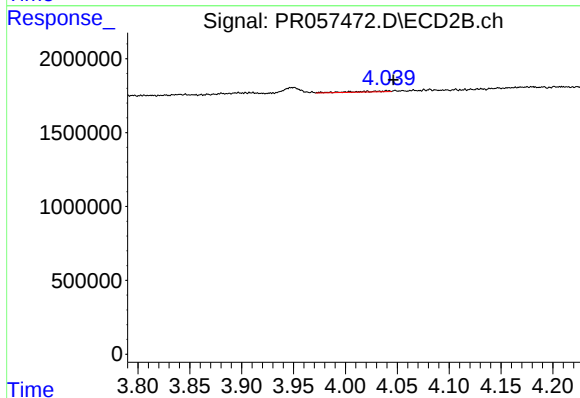
R.T.: 4.910 min
Delta R.T.: 0.029 min
Response: 4562800
Conc: 118.84 ng/ml



#21 AR-1248-1

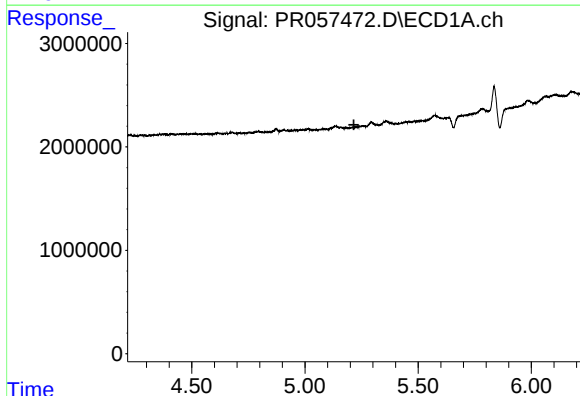
R.T.: 4.935 min
Delta R.T.: 0.013 min
Response: 73795
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



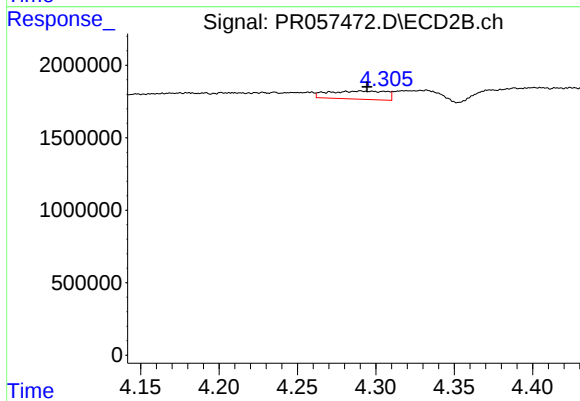
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: -0.006 min
Response: 124493
Conc: 4.22 ng/ml



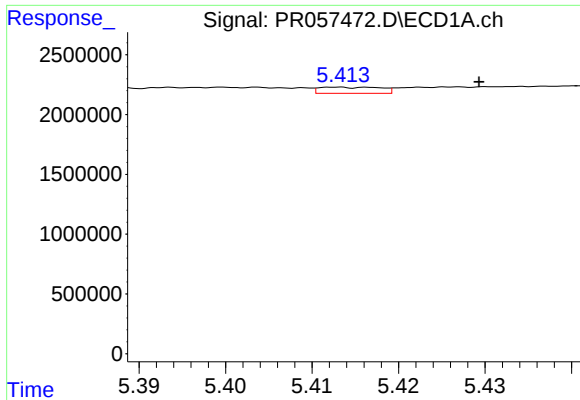
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

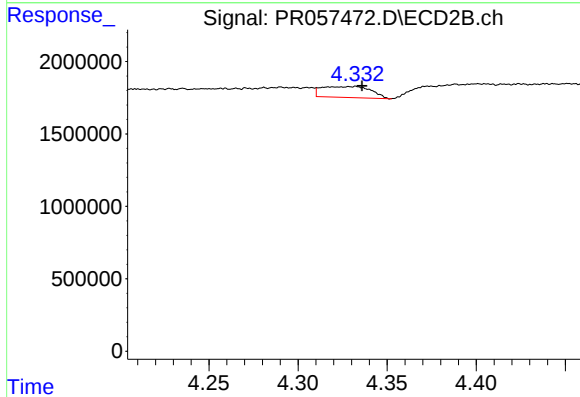
R.T.: 4.291 min
Delta R.T.: -0.004 min
Response: 1435806
Conc: 39.96 ng/ml



#23 AR-1248-3

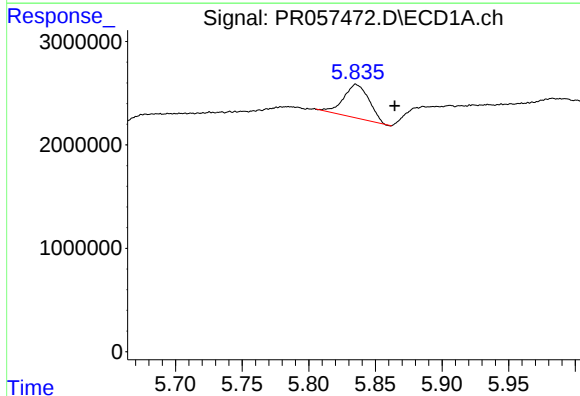
R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 257501
Conc: 2.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



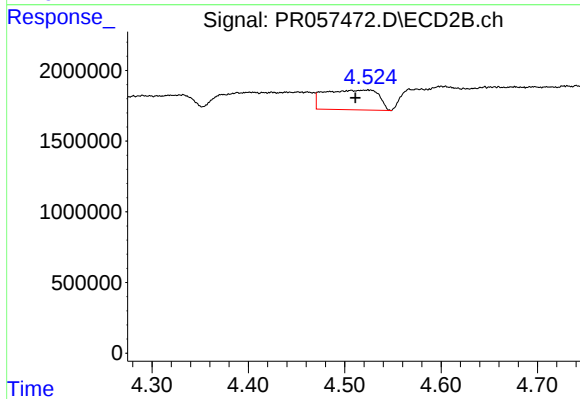
#23 AR-1248-3

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 1449713
Conc: 38.33 ng/ml



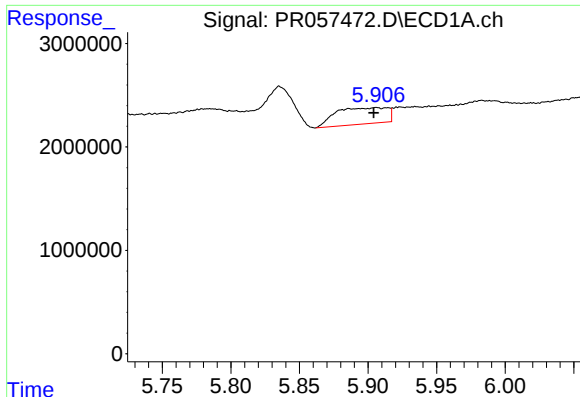
#24 AR-1248-4

R.T.: 5.836 min
Delta R.T.: -0.029 min
Response: 4318648
Conc: 39.03 ng/ml



#24 AR-1248-4

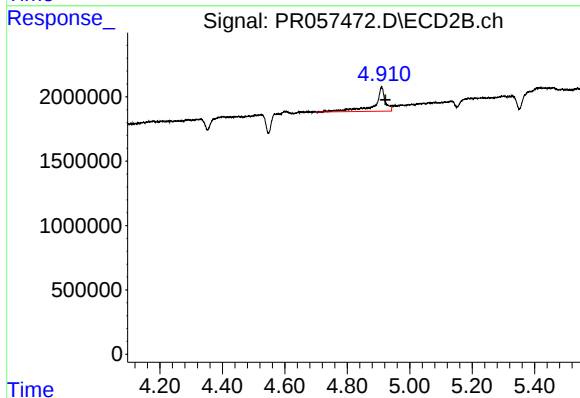
R.T.: 4.525 min
Delta R.T.: 0.013 min
Response: 5424225
Conc: 110.29 ng/ml



#25 AR-1248-5

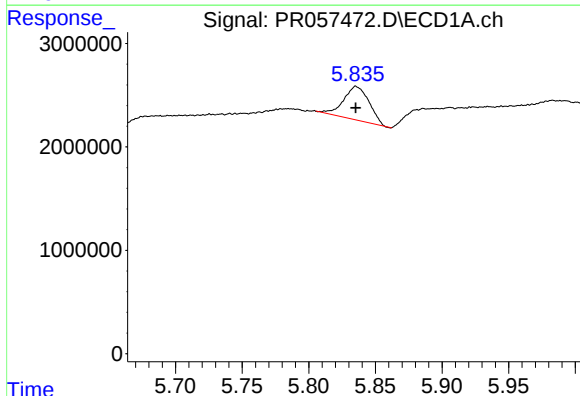
R.T.: 5.906 min
Delta R.T.: 0.002 min
Response: 4121501
Conc: 39.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



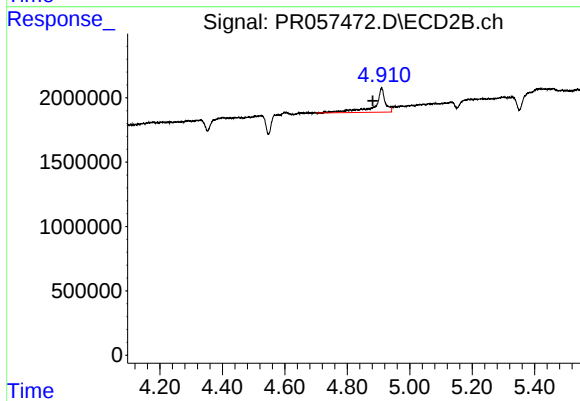
#25 AR-1248-5

R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 4562800
Conc: 87.20 ng/ml



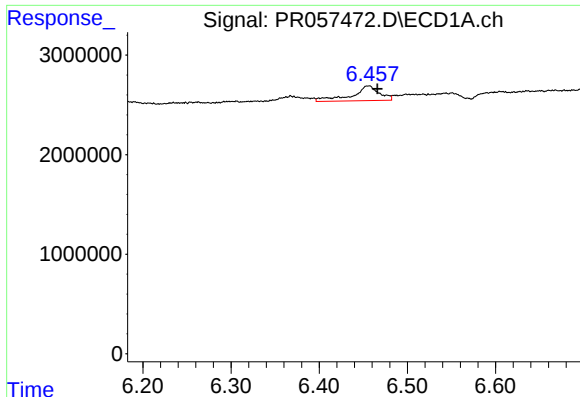
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 4318648
Conc: 36.07 ng/ml



#26 AR-1254-1

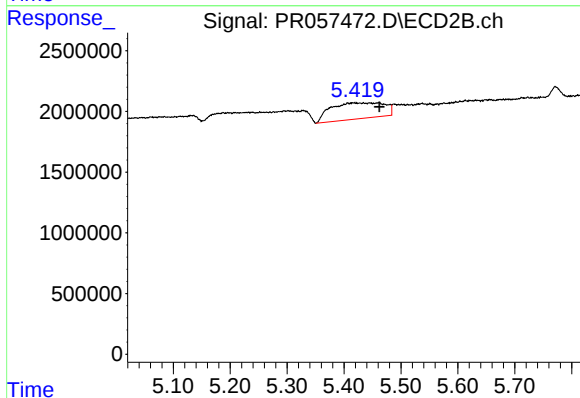
R.T.: 4.910 min
Delta R.T.: 0.029 min
Response: 4562800
Conc: 60.49 ng/ml



#28 AR-1254-3

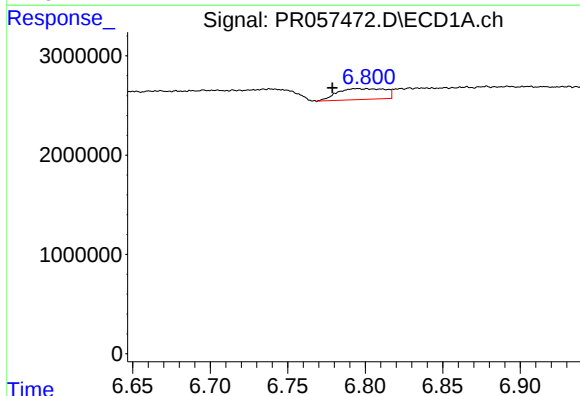
R.T.: 6.456 min
Delta R.T.: -0.010 min
Response: 3211428
Conc: 15.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



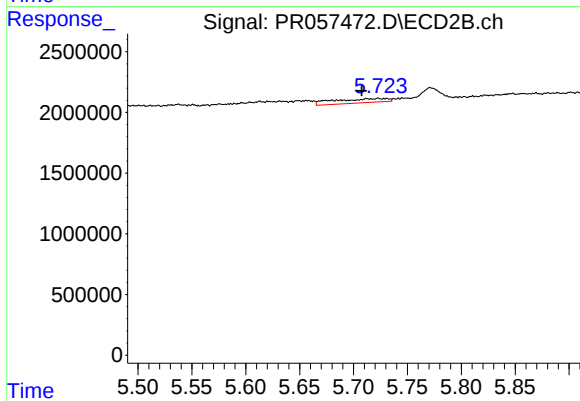
#28 AR-1254-3

R.T.: 5.433 min
Delta R.T.: -0.029 min
Response: 8667139
Conc: 70.77 ng/ml



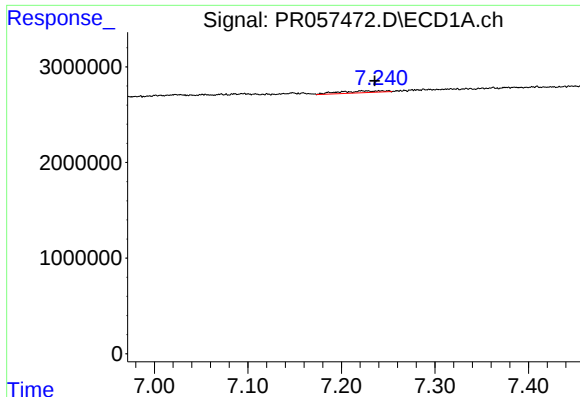
#29 AR-1254-4

R.T.: 6.796 min
Delta R.T.: 0.017 min
Response: 2353332
Conc: 15.18 ng/ml



#29 AR-1254-4

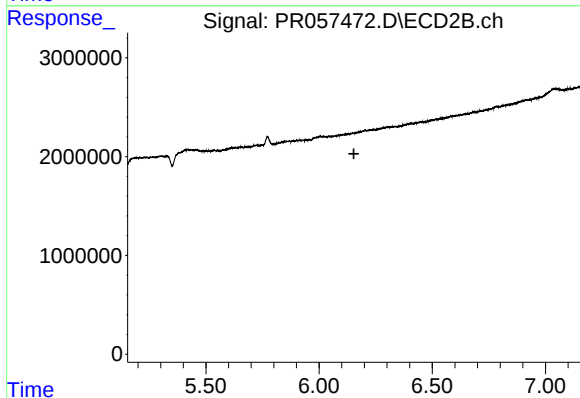
R.T.: 5.724 min
Delta R.T.: 0.016 min
Response: 1204327
Conc: 15.79 ng/ml



#30 AR-1254-5

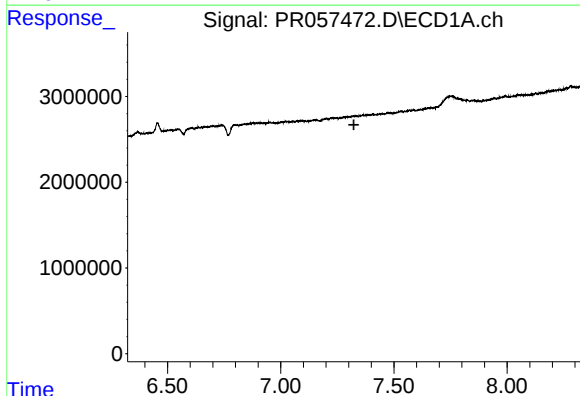
R.T.: 7.223 min
Delta R.T.: -0.012 min
Response: 637762
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



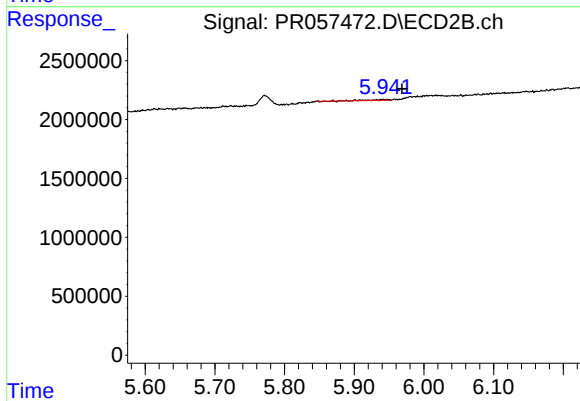
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



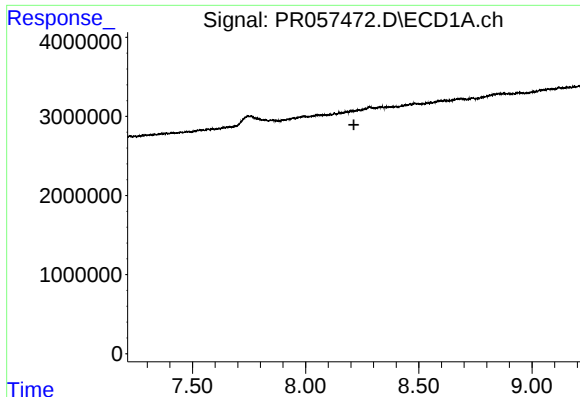
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.323 min
Response: 0
Conc: N.D.



#33 AR-1260-3

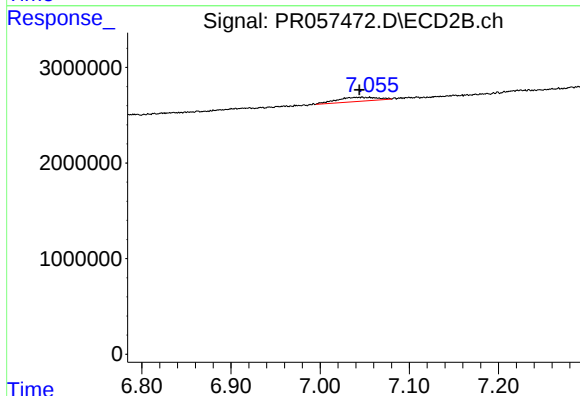
R.T.: 5.942 min
Delta R.T.: -0.026 min
Response: 118571
Conc: 1.37 ng/ml



#38 AR-1262-3

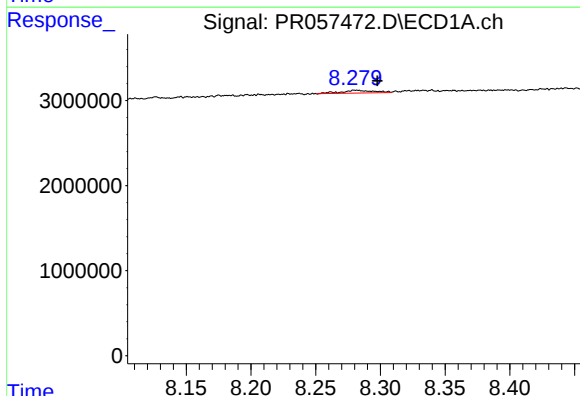
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



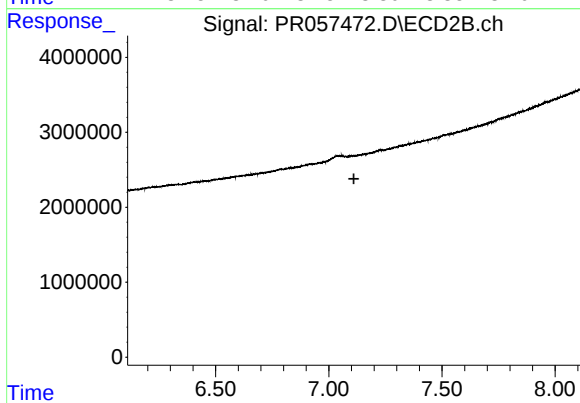
#38 AR-1262-3

R.T.: 7.046 min
Delta R.T.: 0.002 min
Response: 1350087
Conc: 15.66 ng/ml



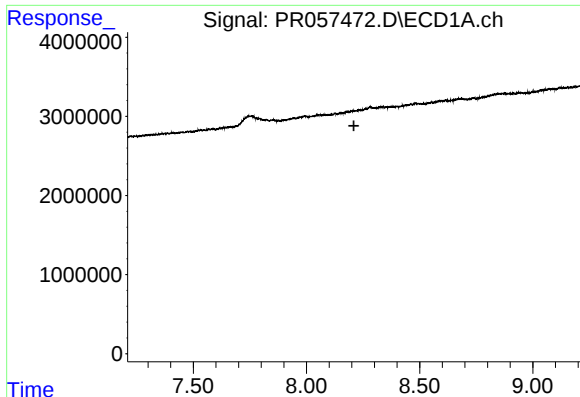
#39 AR-1262-4

R.T.: 8.281 min
Delta R.T.: -0.016 min
Response: 574601
Conc: 5.69 ng/ml



#39 AR-1262-4

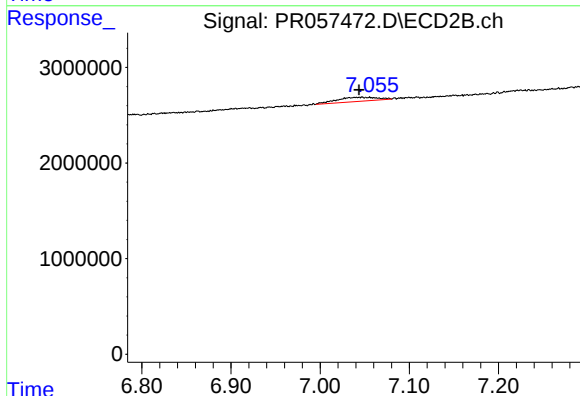
R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.



#41 AR-1268-1

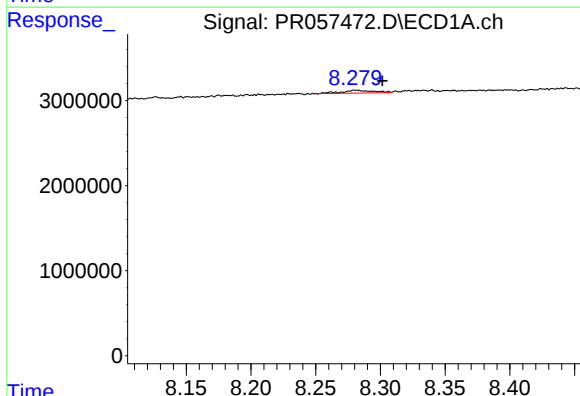
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



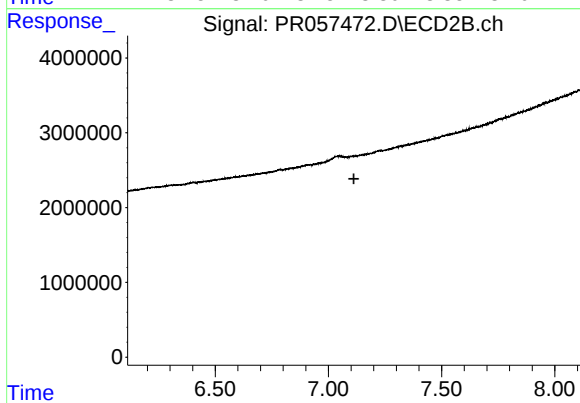
#41 AR-1268-1

R.T.: 7.046 min
Delta R.T.: 0.003 min
Response: 1350087
Conc: 4.92 ng/ml



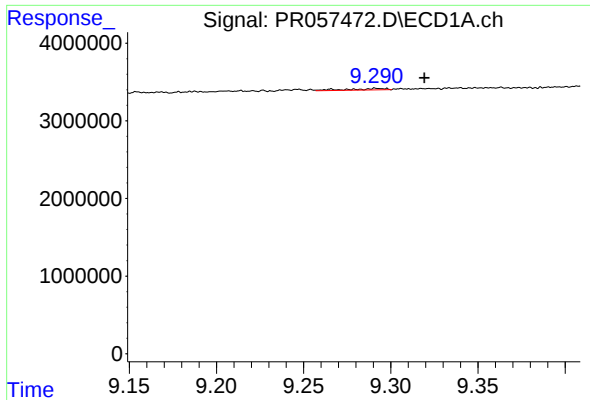
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.020 min
Response: 574601
Conc: 1.53 ng/ml



#42 AR-1268-2

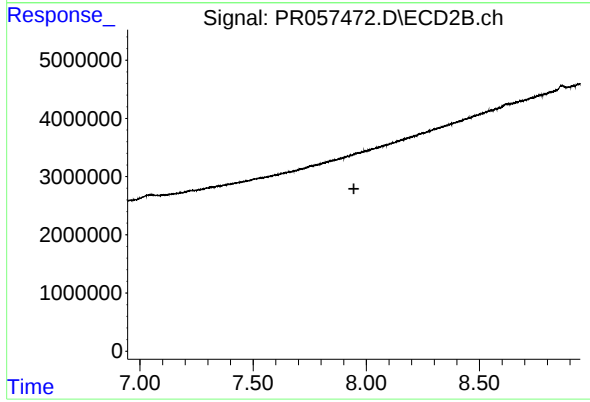
R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.293 min
Delta R.T.: -0.027 min
Response: 289927
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.945 min
Response: 0
Conc: N.D.