

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
 Data File : PR057091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 12:08
 Operator : AJ\MA
 Sample : N4806-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 06:13:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.616	2.886	62053675	31510372	16.375	17.564
2)	SA Decachlor...	9.495	8.086	58040947	47561195	34.885	32.956
Target Compounds							
3)	L1 AR-1016-1	4.840	3.981	200926	1270007	1.951	24.701 #
4)	L1 AR-1016-2	4.840	3.981	200926	1270007	1.338	16.166 #
5)	L1 AR-1016-3	4.934	4.214	79473	894550	0.920	21.690 #
6)	L1 AR-1016-4	5.071f	4.214	218412	894550	3.138	31.020 #
7)	L1 AR-1016-5	5.346	4.388f	99181	820061	1.447	21.175 #
8)	L2 AR-1221-1	0.000	3.136	0	112518	N.D.	5.438 #
9)	L2 AR-1221-2	3.926	3.185	946670	399124	31.246	27.721
10)	L2 AR-1221-3	4.009	3.268	70986	109330	0.730	2.200 #
11)	L3 AR-1232-1	4.009	3.268	70986	109330	0.850	2.540 #
12)	L3 AR-1232-2	4.615f	3.981	699295	1270007	18.697	32.713 #
13)	L3 AR-1232-3	4.840	4.214	200926	894550	2.785	45.377 #
14)	L3 AR-1232-4	5.071f	4.214f	218412	894550	6.445	55.338 #
15)	L3 AR-1232-5	5.126	4.388f	288924	820061	11.606	44.826 #
16)	L4 AR-1242-1	4.840	3.981	200926	1270007	2.246	28.981 #
17)	L4 AR-1242-2	4.840	3.981	200926	1270007	1.527	18.626 #
18)	L4 AR-1242-3	4.934	4.214	79473	894550	1.052	24.764 #
19)	L4 AR-1242-4	5.071f	4.214f	218412	894550	3.470	28.061 #
20)	L4 AR-1242-5	5.812	4.811	211133	233659	3.361	5.698 #
21)	L5 AR-1248-1	4.840	3.981	200926	1270007	2.920	37.393 #
22)	L5 AR-1248-2	5.126	4.214	288924	894550	3.224	19.250 #
23)	L5 AR-1248-3	5.346	4.214f	99181	894550	0.945	18.489 #
24)	L5 AR-1248-4	5.787	4.388f	70409	820061	0.625	14.010 #
25)	L5 AR-1248-5	5.812	4.853	211133	104235	1.933	1.751
26)	L6 AR-1254-1	5.745	4.811	152377	233659	1.239	2.621 #
27)	L6 AR-1254-2	5.983	4.972	550548	521654	3.025	6.786 #
28)	L6 AR-1254-3	6.366	5.386	1670515	902448	8.987	7.175
29)	L6 AR-1254-4	6.734f	5.632	46789	255390	0.343	3.315 #
30)	L6 AR-1254-5	7.139	6.071	2052290	1143002	15.693	10.091 #
31)	L7 AR-1260-1	6.551	5.526	826127	1107496	7.369	14.703 #
32)	L7 AR-1260-2	6.830	5.730	20728180	1146311	145.358	12.460 #
33)	L7 AR-1260-3	7.224	5.885	1928469	793402	18.035	9.101 #
34)	L7 AR-1260-4	7.466	6.388	1114967	818740	10.351	11.364
35)	L7 AR-1260-5	7.806	6.653	3808462	3365405	16.582	18.872
36)	L8 AR-1262-1	7.224	6.116	1928469	791061	10.704	6.990 #
37)	L8 AR-1262-2	7.806	6.653	3808462	3365405	13.097	15.856
38)	L8 AR-1262-3	8.117	6.955	2304721	527727	11.992	6.053 #
39)	L8 AR-1262-4	8.196	7.021	1878595	2554764	20.540	15.696
40)	L8 AR-1262-5	8.813	7.560	1393056	4605681	13.680	58.521 #
41)	L9 AR-1268-1	8.117	6.955	2304721	527727	6.292	2.078 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
 Data File : PR057091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 12:08
 Operator : AJ\MA
 Sample : N4806-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 06:13:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 27 09:08:58 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.196	7.021	1878595	2554764	5.612	10.418 #
43) L9	AR-1268-3	0.000	7.243	0	116651	N.D.	0.558 #
44) L9	AR-1268-4	8.813	7.560	1393056	4605681	12.069	52.032 #
45) L9	AR-1268-5	9.203	7.851	12552559	815597	14.849	1.205 #

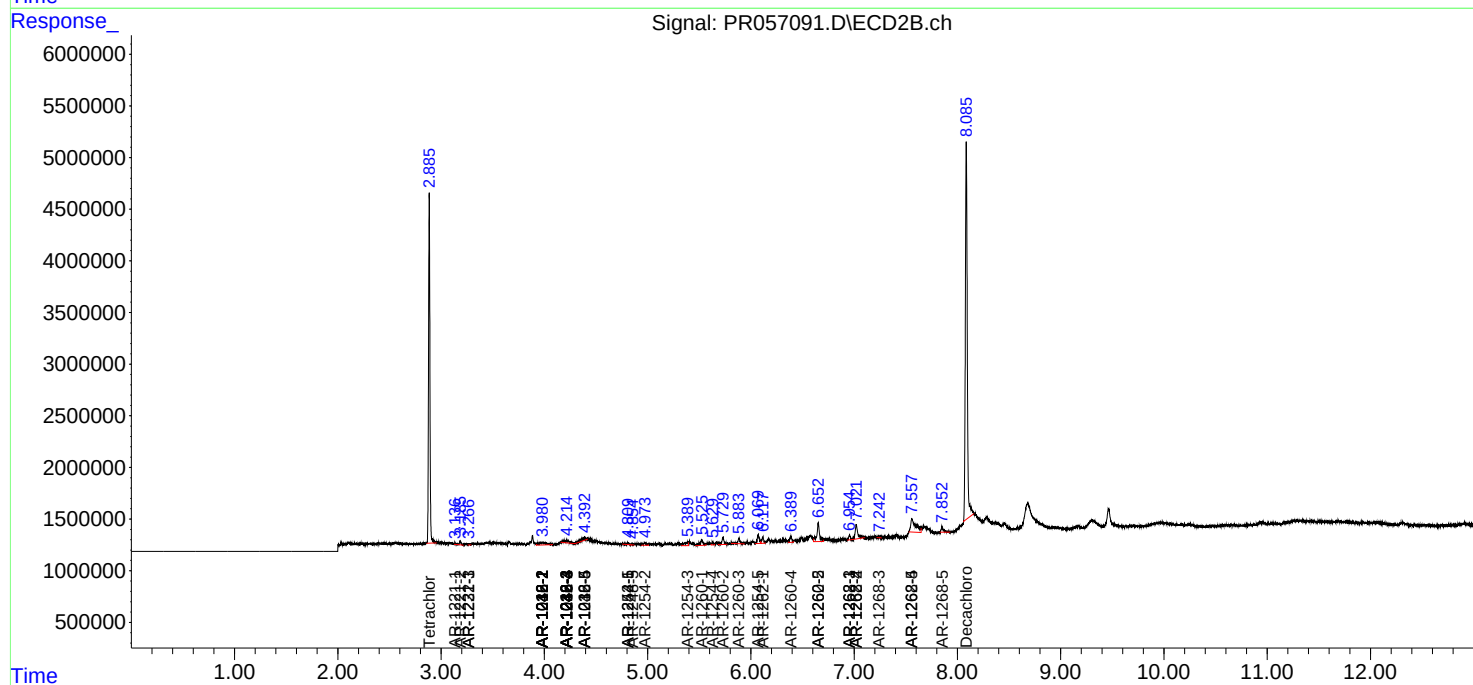
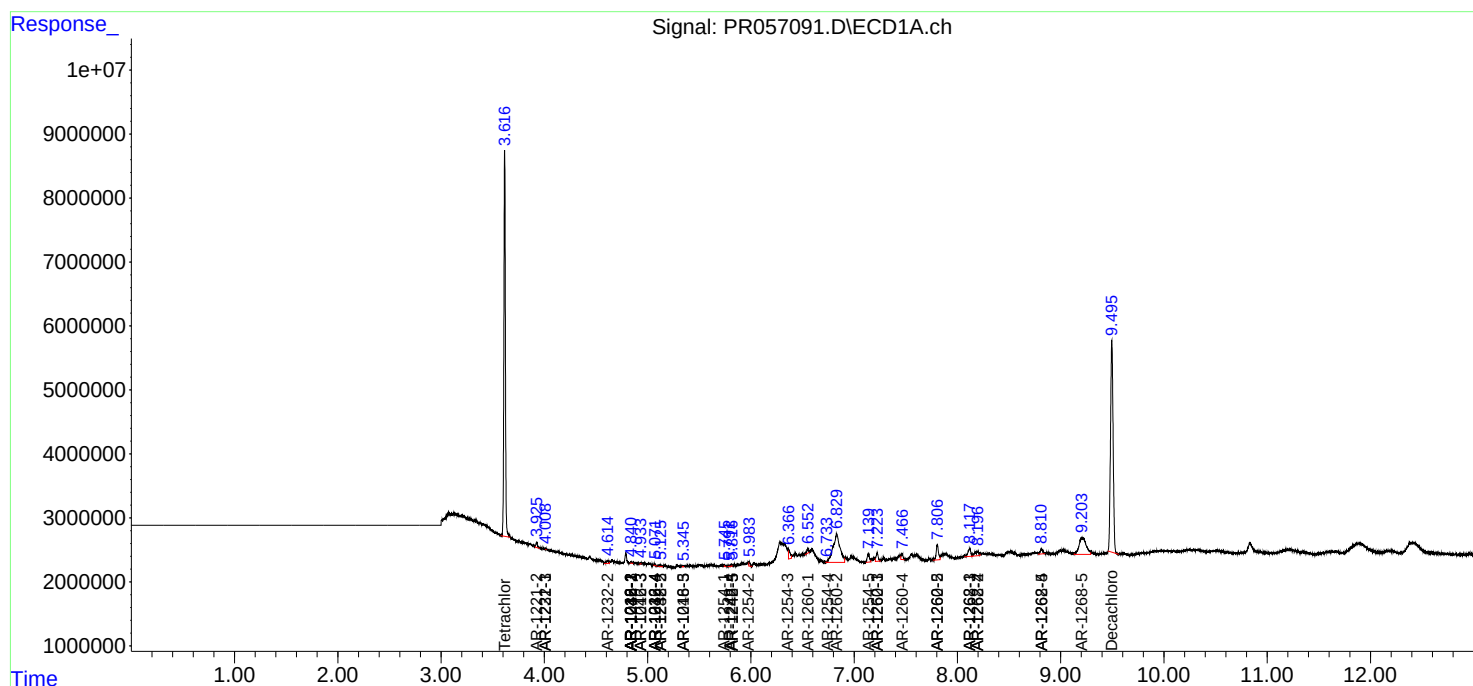
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

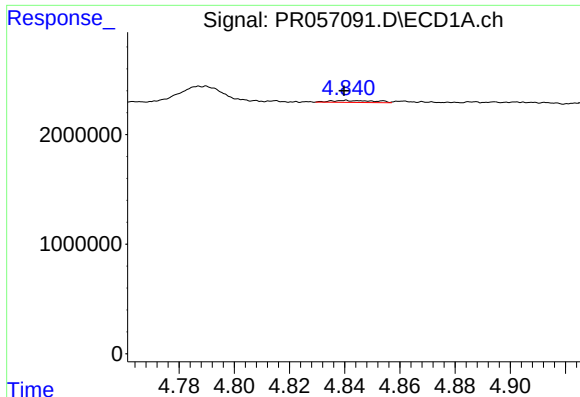
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100122\
Data File : PR057091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 12:08
Operator : AJ\MA
Sample : N4806-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 06:13:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 27 09:08:58 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

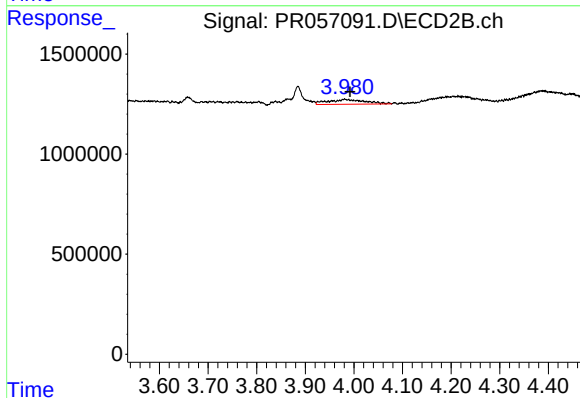




#3 AR-1016-1

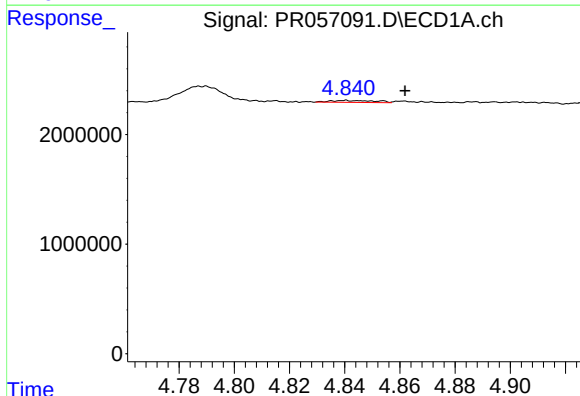
R.T.: 4.840 min
Delta R.T.: 0.000 min
Response: 200926
Conc: 1.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



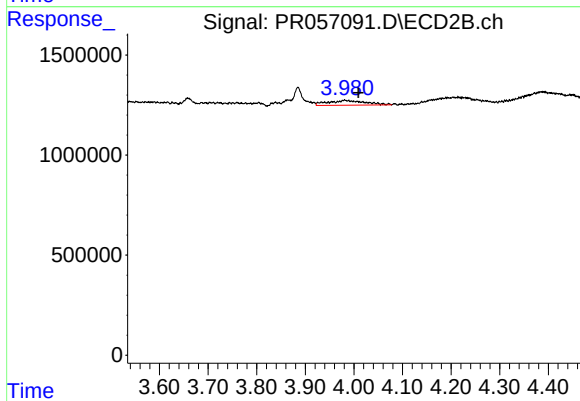
#3 AR-1016-1

R.T.: 3.981 min
Delta R.T.: -0.011 min
Response: 1270007
Conc: 24.70 ng/ml



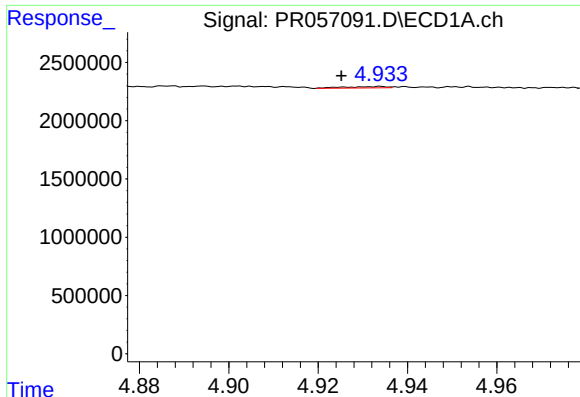
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 200926
Conc: 1.34 ng/ml



#4 AR-1016-2

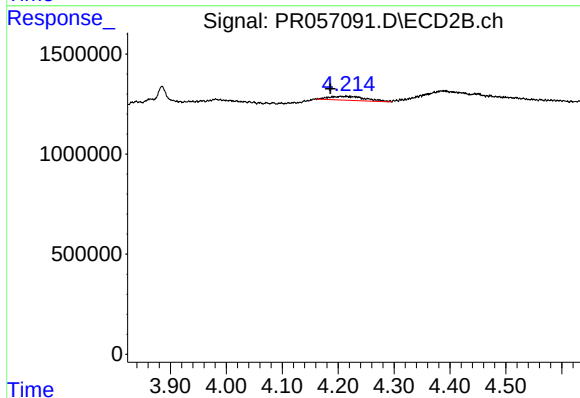
R.T.: 3.981 min
Delta R.T.: -0.029 min
Response: 1270007
Conc: 16.17 ng/ml



#5 AR-1016-3

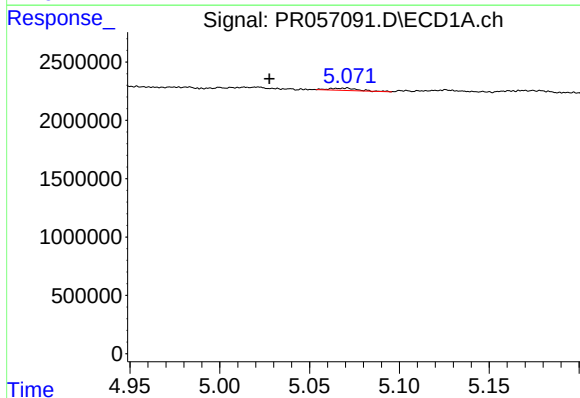
R.T.: 4.934 min
Delta R.T.: 0.009 min
Response: 79473
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



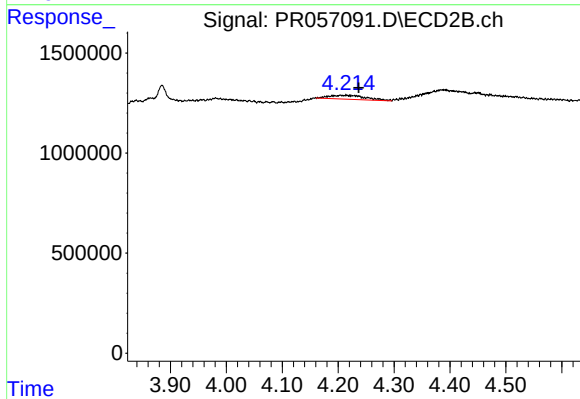
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: 0.028 min
Response: 894550
Conc: 21.69 ng/ml



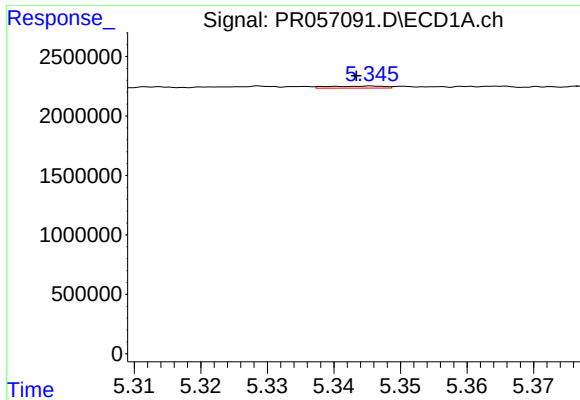
#6 AR-1016-4

R.T.: 5.071 min
Delta R.T.: 0.044 min
Response: 218412
Conc: 3.14 ng/ml



#6 AR-1016-4

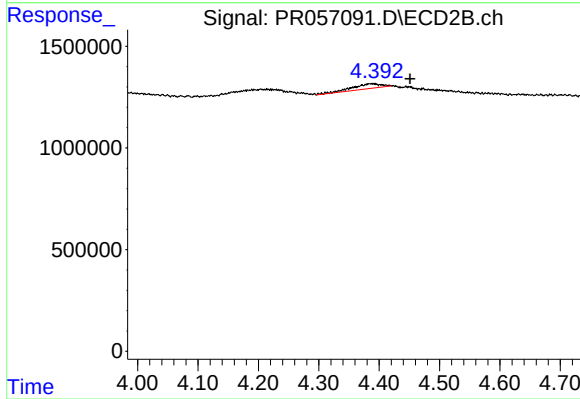
R.T.: 4.214 min
Delta R.T.: -0.023 min
Response: 894550
Conc: 31.02 ng/ml



#7 AR-1016-5

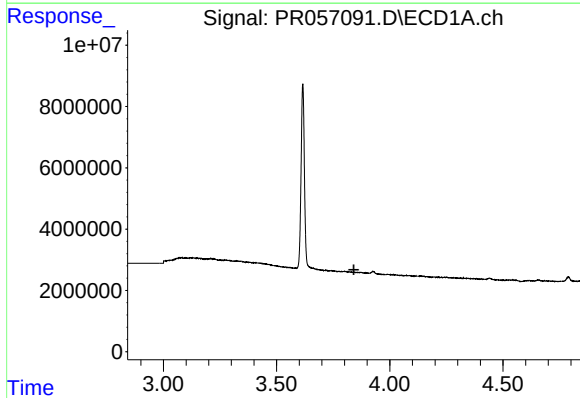
R.T.: 5.346 min
Delta R.T.: 0.002 min
Response: 99181
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



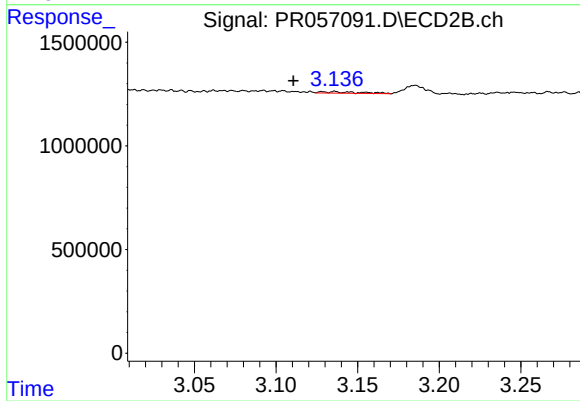
#7 AR-1016-5

R.T.: 4.388 min
Delta R.T.: -0.063 min
Response: 820061
Conc: 21.17 ng/ml



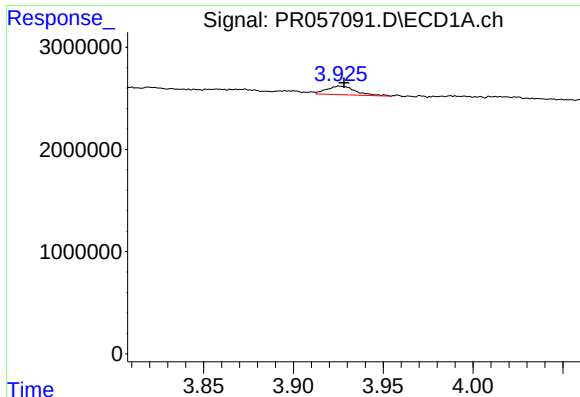
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.841 min
Response: 0
Conc: N.D.



#8 AR-1221-1

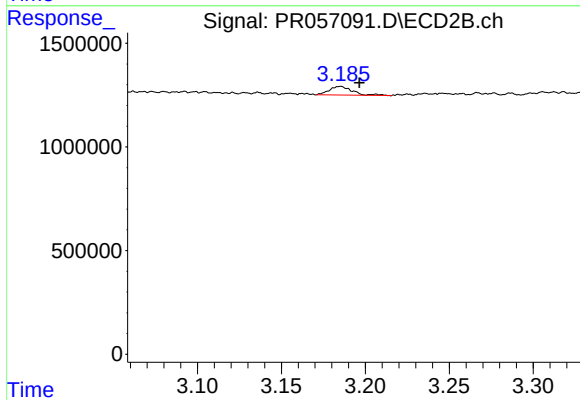
R.T.: 3.136 min
Delta R.T.: 0.025 min
Response: 112518
Conc: 5.44 ng/ml



#9 AR-1221-2

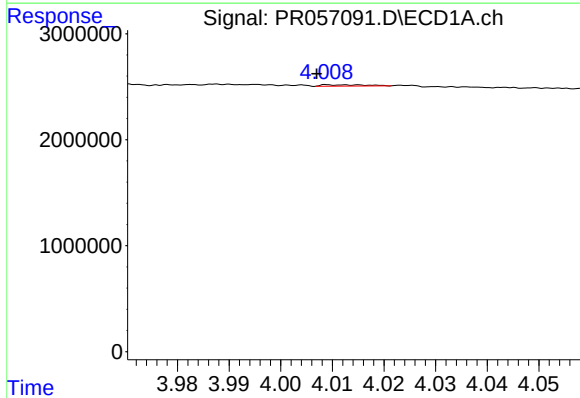
R.T.: 3.926 min
Delta R.T.: -0.003 min
Response: 946670
Conc: 31.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



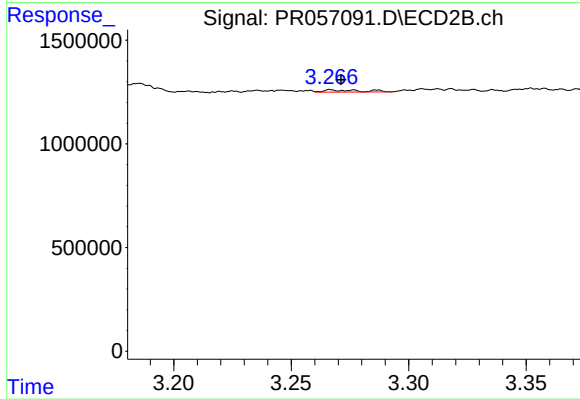
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.011 min
Response: 399124
Conc: 27.72 ng/ml



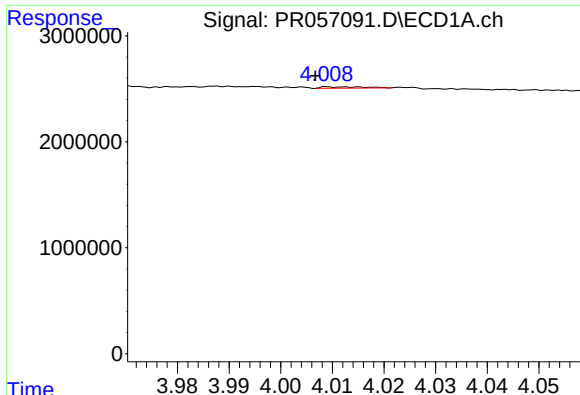
#10 AR-1221-3

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 70986
Conc: 0.73 ng/ml



#10 AR-1221-3

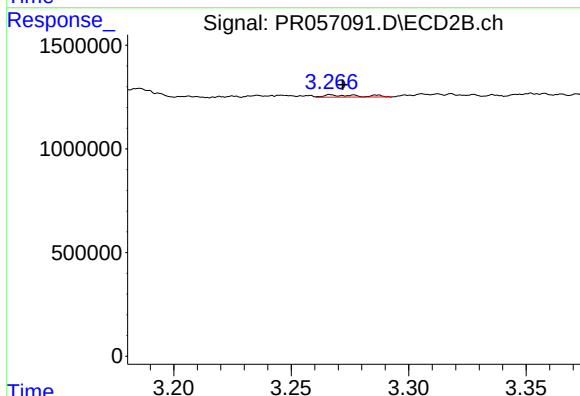
R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 109330
Conc: 2.20 ng/ml



#11 AR-1232-1

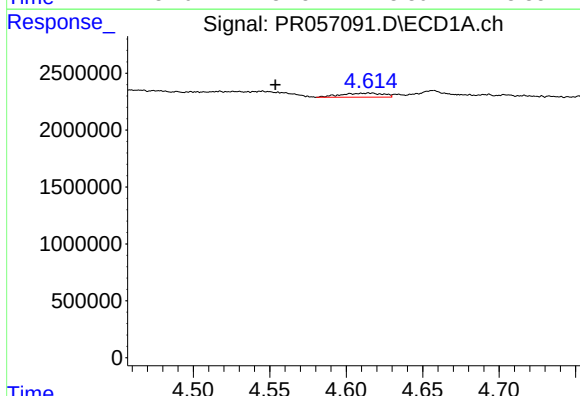
R.T.: 4.009 min
Delta R.T.: 0.003 min
Response: 70986
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



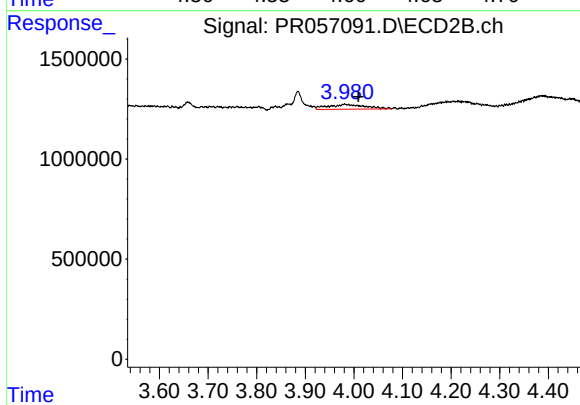
#11 AR-1232-1

R.T.: 3.268 min
Delta R.T.: -0.004 min
Response: 109330
Conc: 2.54 ng/ml



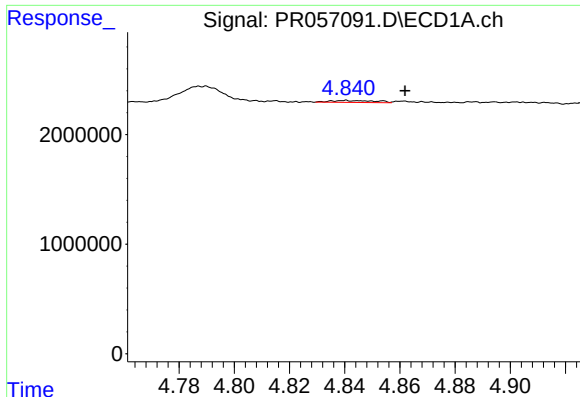
#12 AR-1232-2

R.T.: 4.615 min
Delta R.T.: 0.061 min
Response: 699295
Conc: 18.70 ng/ml



#12 AR-1232-2

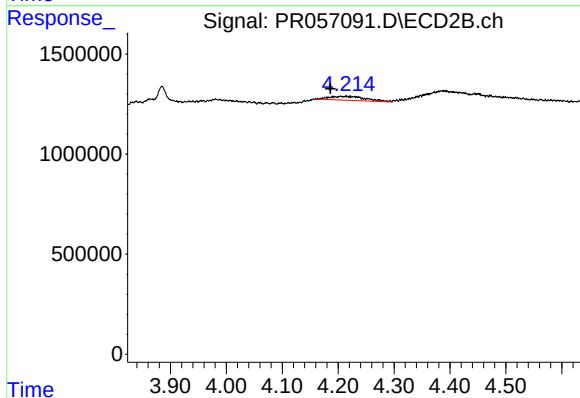
R.T.: 3.981 min
Delta R.T.: -0.029 min
Response: 1270007
Conc: 32.71 ng/ml



#13 AR-1232-3

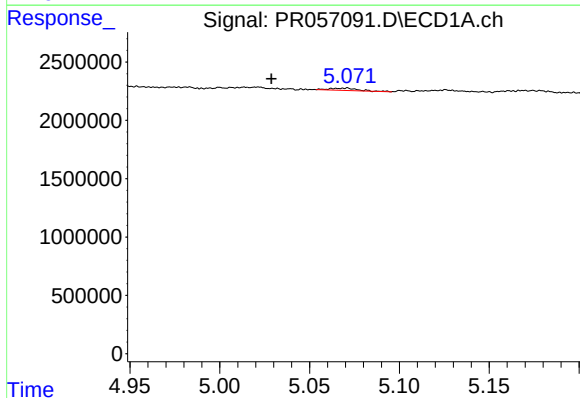
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 200926
Conc: 2.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



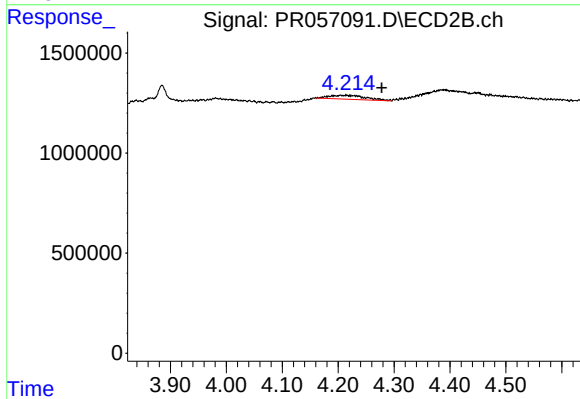
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: 0.028 min
Response: 894550
Conc: 45.38 ng/ml



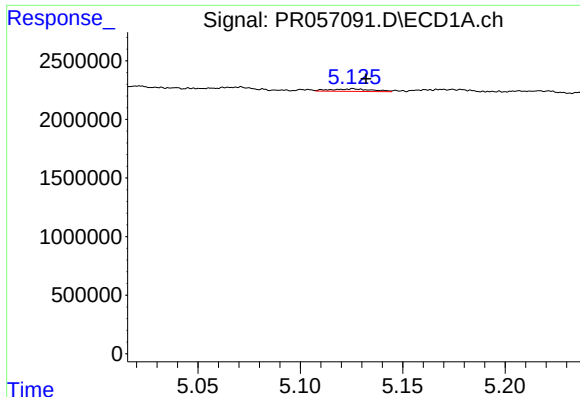
#14 AR-1232-4

R.T.: 5.071 min
Delta R.T.: 0.043 min
Response: 218412
Conc: 6.45 ng/ml



#14 AR-1232-4

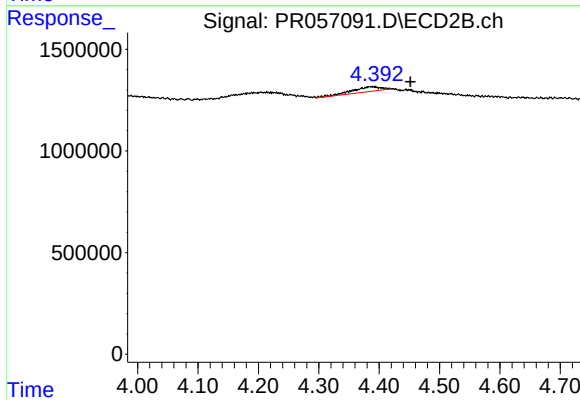
R.T.: 4.214 min
Delta R.T.: -0.064 min
Response: 894550
Conc: 55.34 ng/ml



#15 AR-1232-5

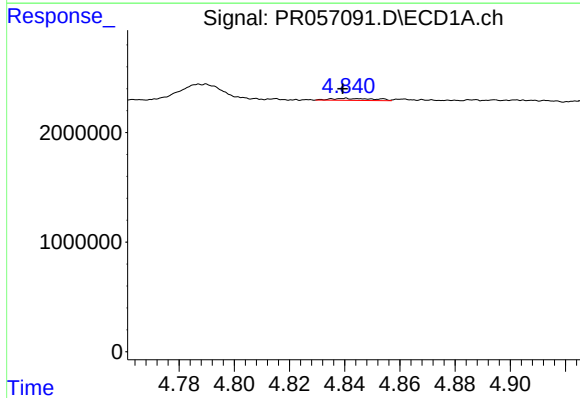
R.T.: 5.126 min
Delta R.T.: -0.006 min
Response: 288924
Conc: 11.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



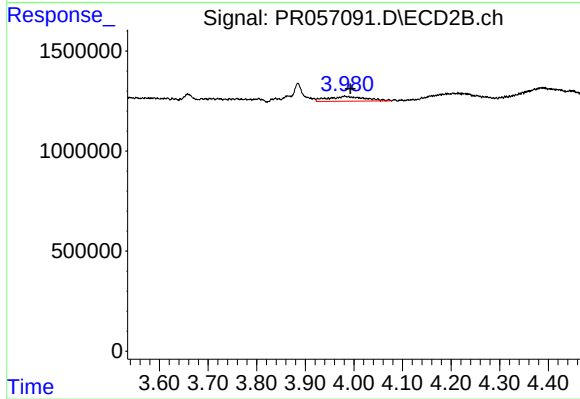
#15 AR-1232-5

R.T.: 4.388 min
Delta R.T.: -0.064 min
Response: 820061
Conc: 44.83 ng/ml



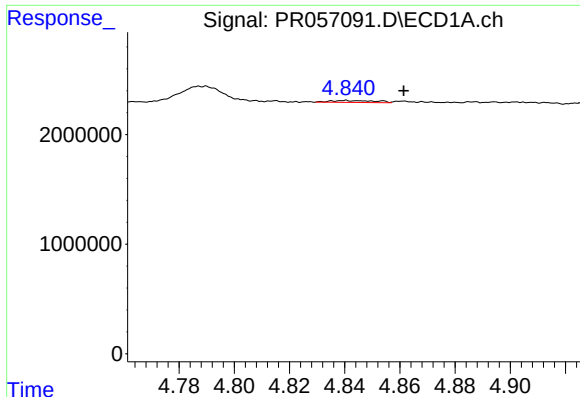
#16 AR-1242-1

R.T.: 4.840 min
Delta R.T.: 0.001 min
Response: 200926
Conc: 2.25 ng/ml



#16 AR-1242-1

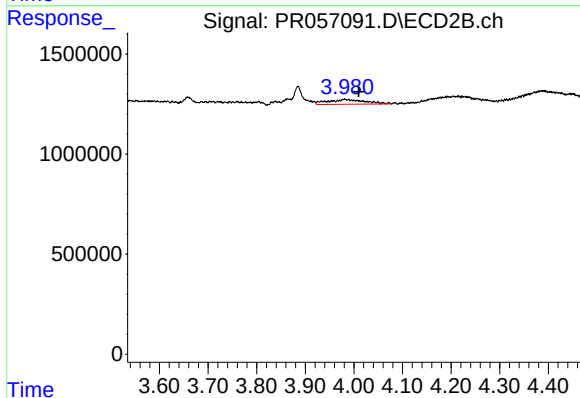
R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 1270007
Conc: 28.98 ng/ml



#17 AR-1242-2

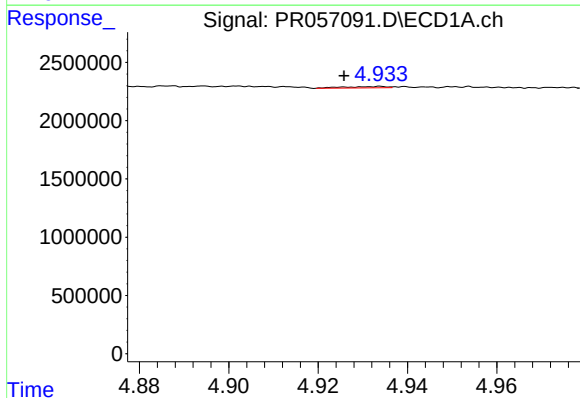
R.T.: 4.840 min
Delta R.T.: -0.021 min
Response: 200926
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



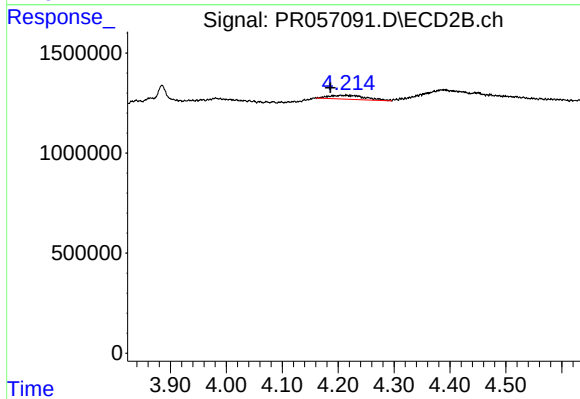
#17 AR-1242-2

R.T.: 3.981 min
Delta R.T.: -0.029 min
Response: 1270007
Conc: 18.63 ng/ml



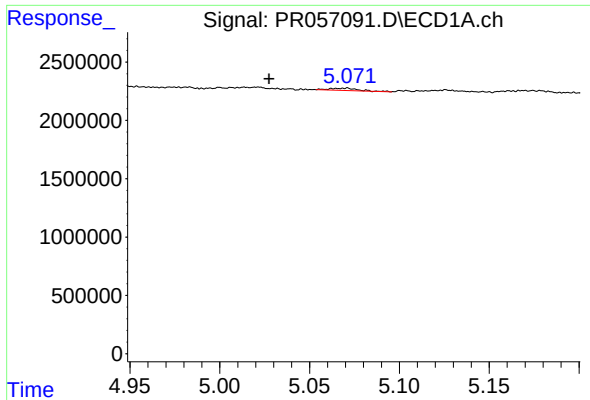
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: 0.008 min
Response: 79473
Conc: 1.05 ng/ml



#18 AR-1242-3

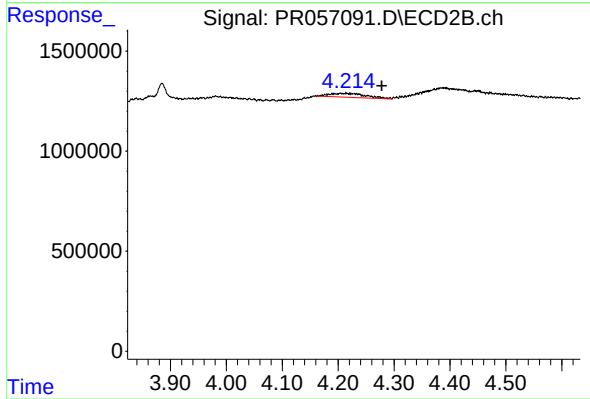
R.T.: 4.214 min
Delta R.T.: 0.028 min
Response: 894550
Conc: 24.76 ng/ml



#19 AR-1242-4

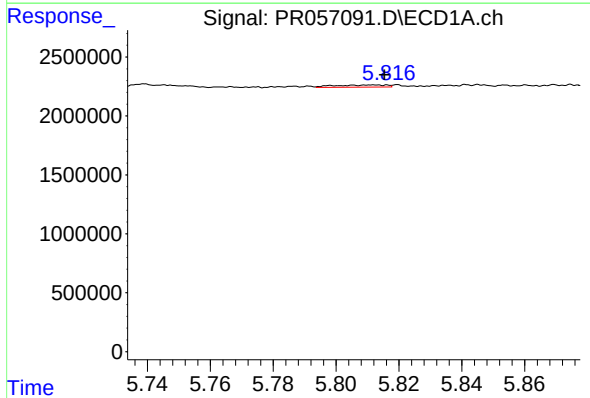
R.T.: 5.071 min
Delta R.T.: 0.044 min
Response: 218412
Conc: 3.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



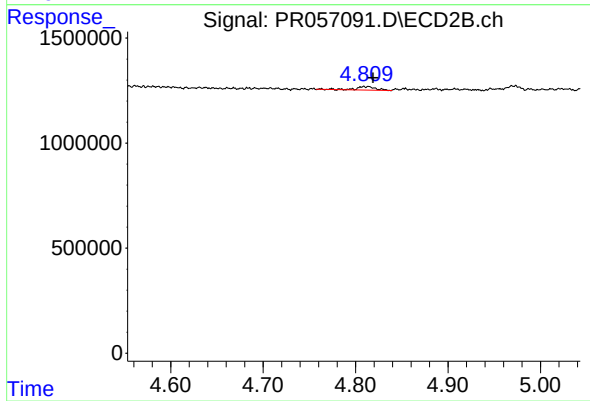
#19 AR-1242-4

R.T.: 4.214 min
Delta R.T.: -0.064 min
Response: 894550
Conc: 28.06 ng/ml



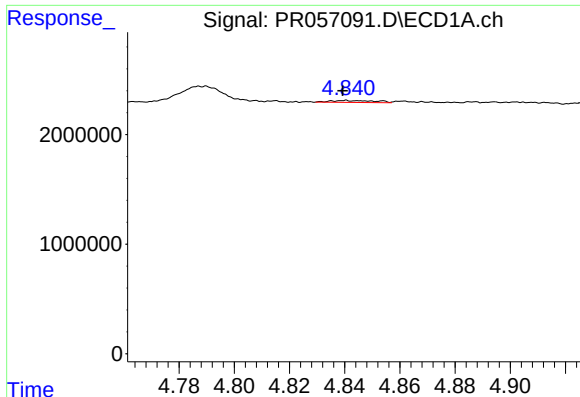
#20 AR-1242-5

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 211133
Conc: 3.36 ng/ml



#20 AR-1242-5

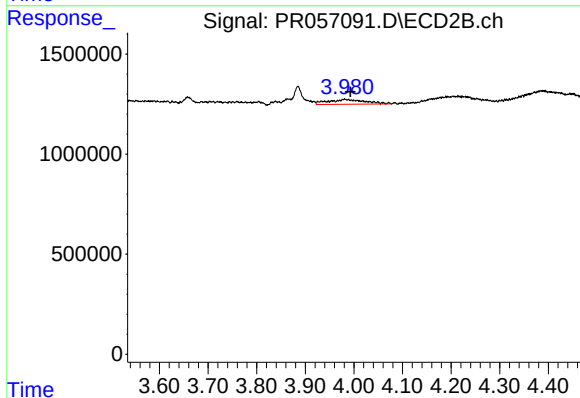
R.T.: 4.811 min
Delta R.T.: -0.008 min
Response: 233659
Conc: 5.70 ng/ml



#21 AR-1248-1

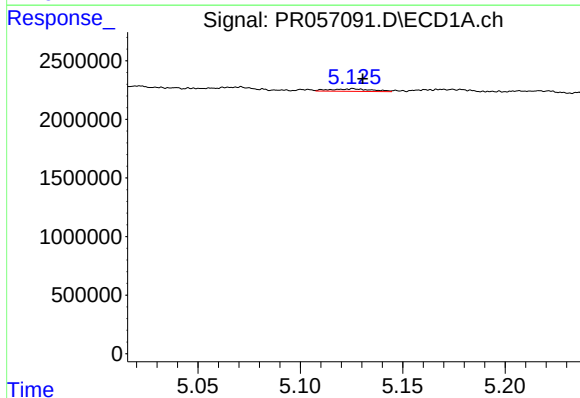
R.T.: 4.840 min
Delta R.T.: 0.001 min
Response: 200926
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



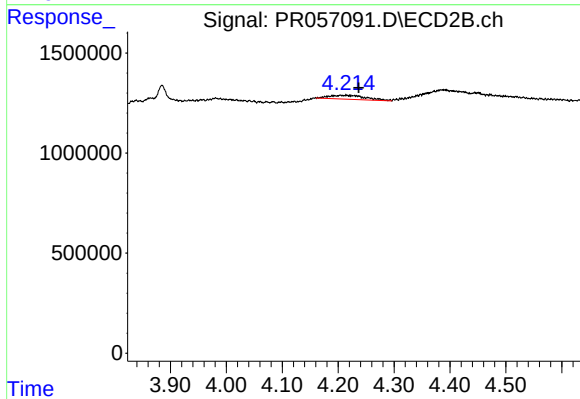
#21 AR-1248-1

R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 1270007
Conc: 37.39 ng/ml



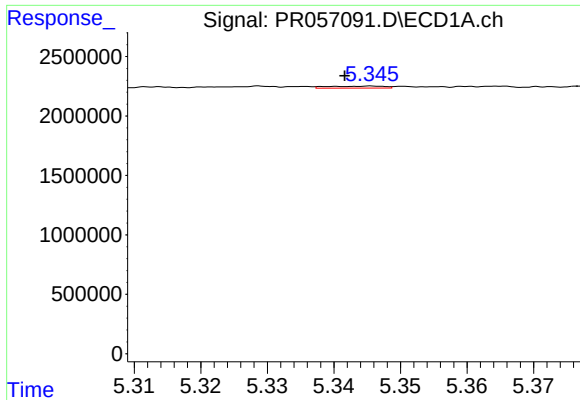
#22 AR-1248-2

R.T.: 5.126 min
Delta R.T.: -0.005 min
Response: 288924
Conc: 3.22 ng/ml



#22 AR-1248-2

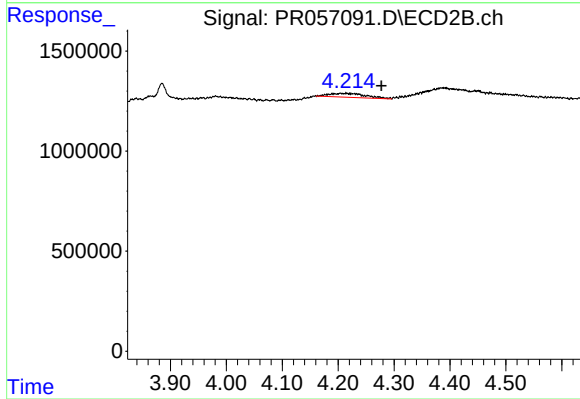
R.T.: 4.214 min
Delta R.T.: -0.023 min
Response: 894550
Conc: 19.25 ng/ml



#23 AR-1248-3

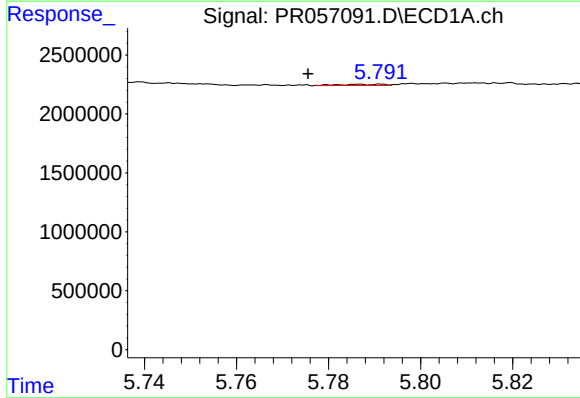
R.T.: 5.346 min
Delta R.T.: 0.004 min
Response: 99181
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



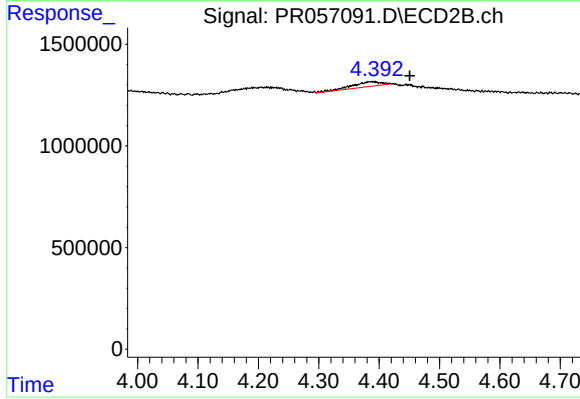
#23 AR-1248-3

R.T.: 4.214 min
Delta R.T.: -0.063 min
Response: 894550
Conc: 18.49 ng/ml



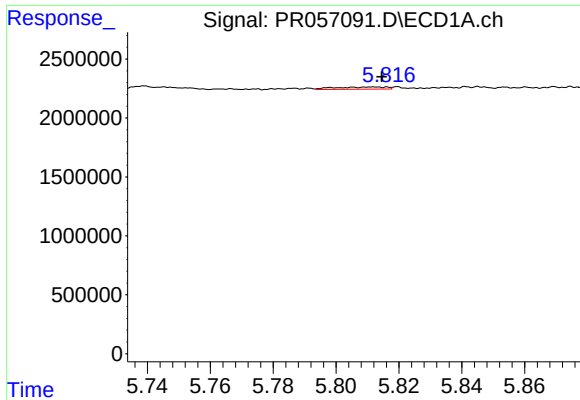
#24 AR-1248-4

R.T.: 5.787 min
Delta R.T.: 0.011 min
Response: 70409
Conc: 0.62 ng/ml



#24 AR-1248-4

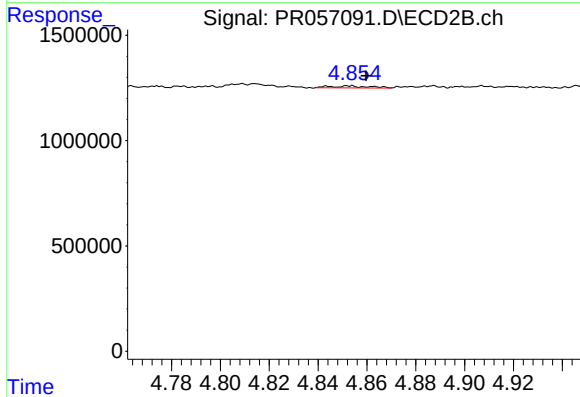
R.T.: 4.388 min
Delta R.T.: -0.062 min
Response: 820061
Conc: 14.01 ng/ml



#25 AR-1248-5

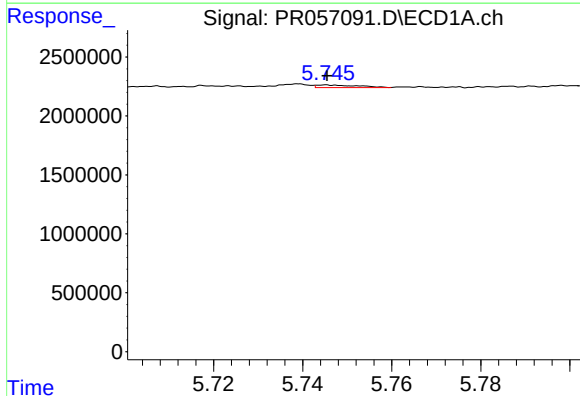
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 211133
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



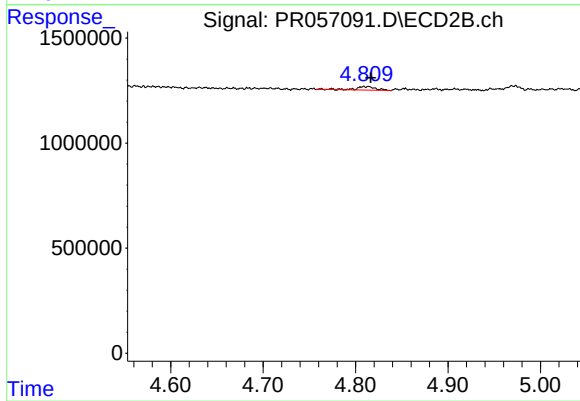
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.006 min
Response: 104235
Conc: 1.75 ng/ml



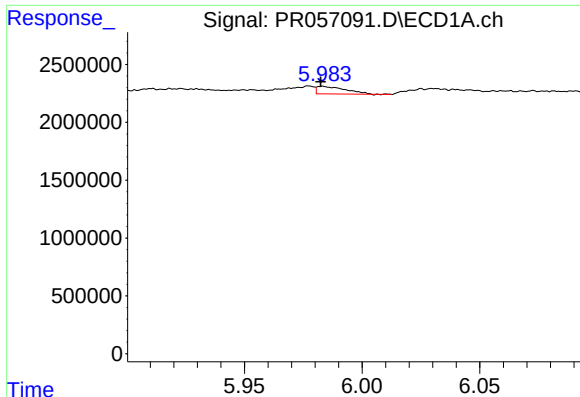
#26 AR-1254-1

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 152377
Conc: 1.24 ng/ml



#26 AR-1254-1

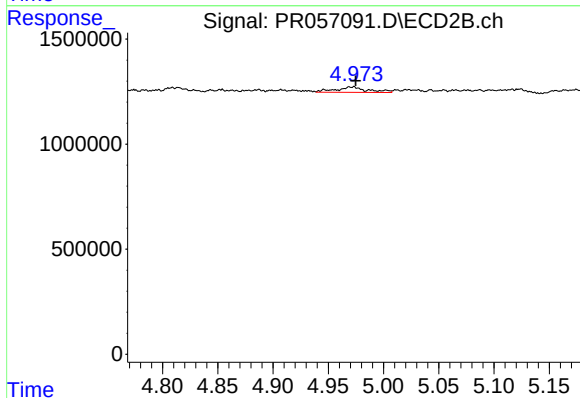
R.T.: 4.811 min
Delta R.T.: -0.005 min
Response: 233659
Conc: 2.62 ng/ml



#27 AR-1254-2

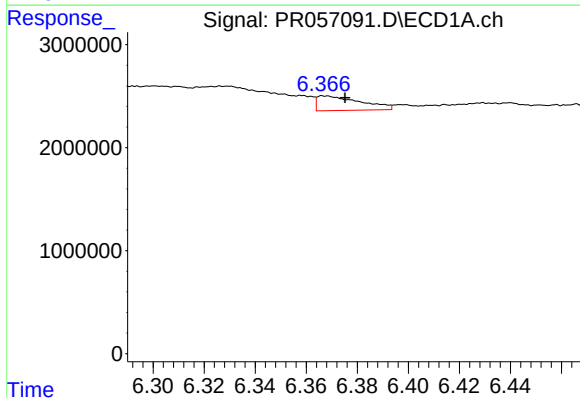
R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 550548
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



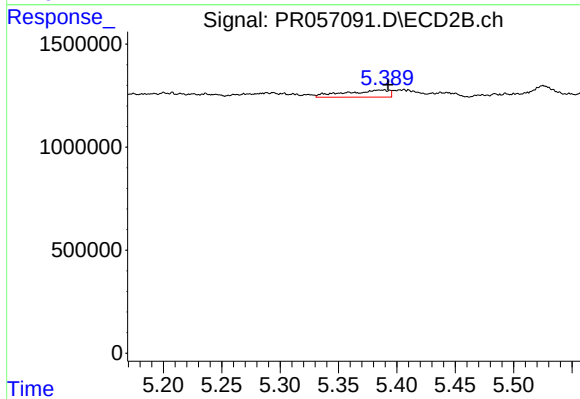
#27 AR-1254-2

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 521654
Conc: 6.79 ng/ml



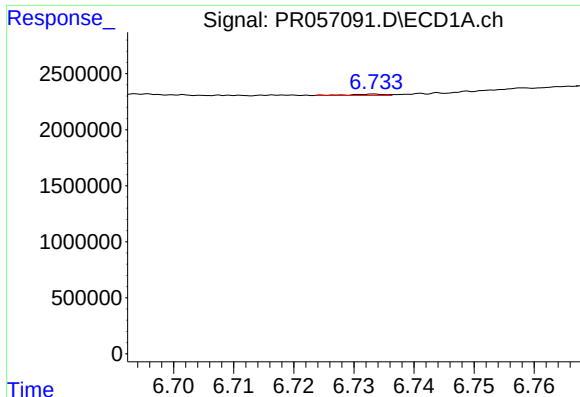
#28 AR-1254-3

R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 1670515
Conc: 8.99 ng/ml



#28 AR-1254-3

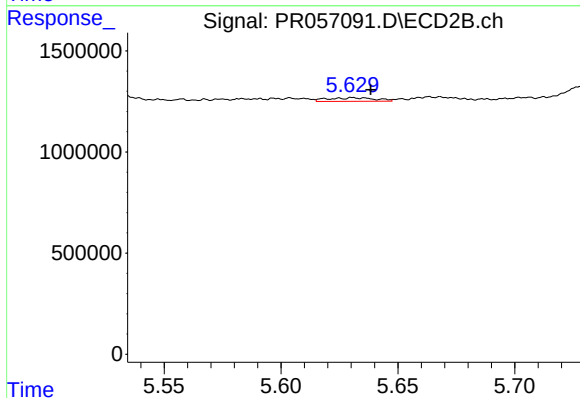
R.T.: 5.386 min
Delta R.T.: -0.006 min
Response: 902448
Conc: 7.17 ng/ml



#29 AR-1254-4

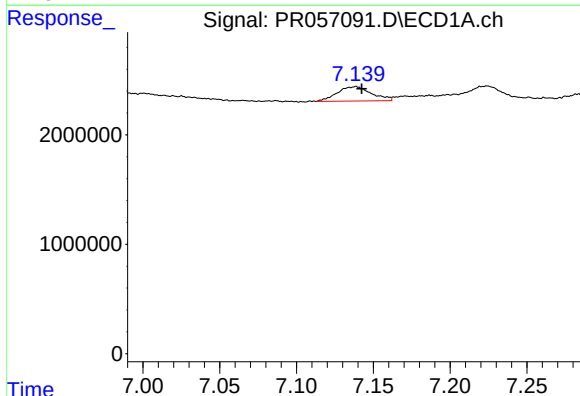
R.T.: 6.734 min
Delta R.T.: 0.046 min
Response: 46789
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



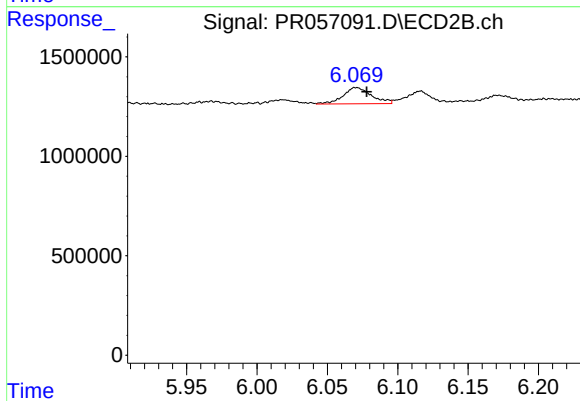
#29 AR-1254-4

R.T.: 5.632 min
Delta R.T.: -0.007 min
Response: 255390
Conc: 3.32 ng/ml



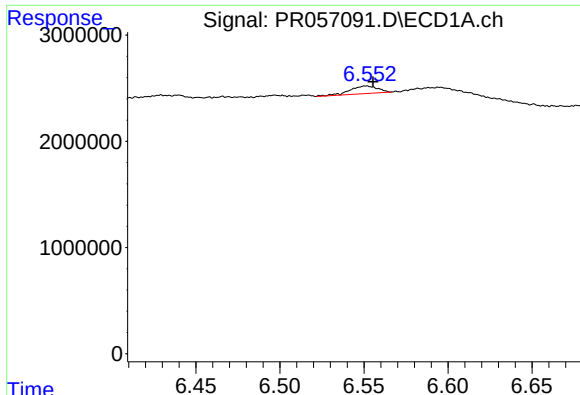
#30 AR-1254-5

R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 2052290
Conc: 15.69 ng/ml



#30 AR-1254-5

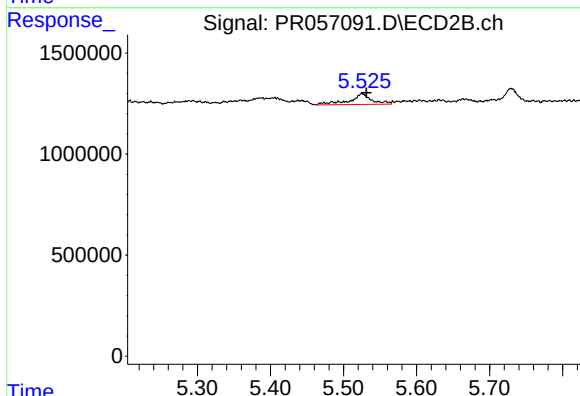
R.T.: 6.071 min
Delta R.T.: -0.007 min
Response: 1143002
Conc: 10.09 ng/ml



#31 AR-1260-1

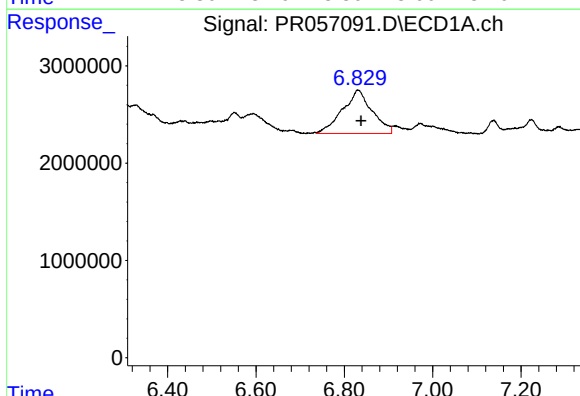
R.T.: 6.551 min
Delta R.T.: -0.004 min
Response: 826127
Conc: 7.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



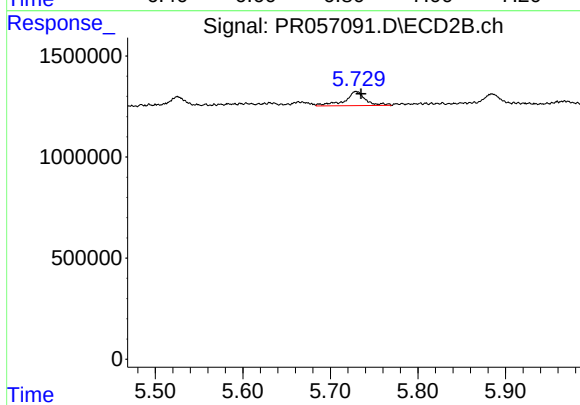
#31 AR-1260-1

R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 1107496
Conc: 14.70 ng/ml



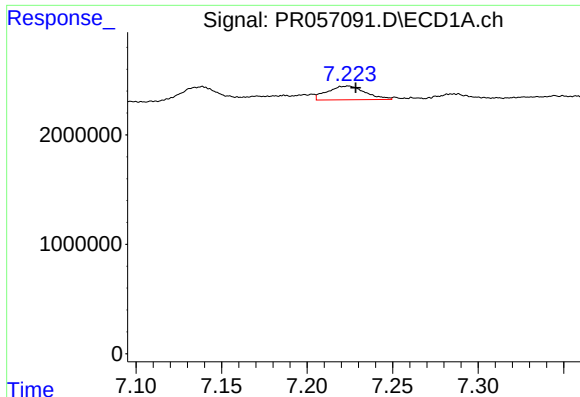
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.008 min
Response: 20728180
Conc: 145.36 ng/ml



#32 AR-1260-2

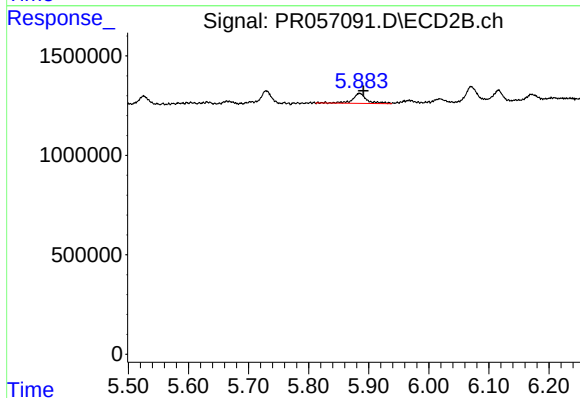
R.T.: 5.730 min
Delta R.T.: -0.006 min
Response: 1146311
Conc: 12.46 ng/ml



#33 AR-1260-3

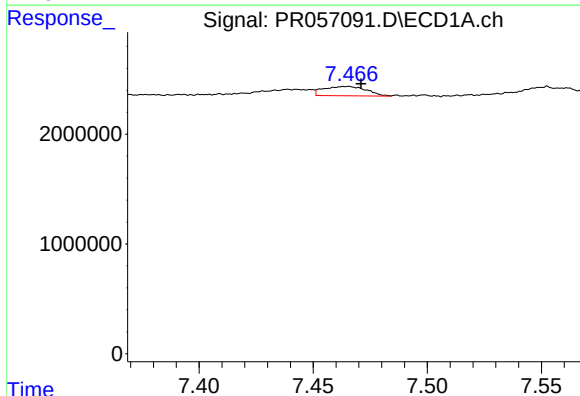
R.T.: 7.224 min
Delta R.T.: -0.004 min
Response: 1928469
Conc: 18.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



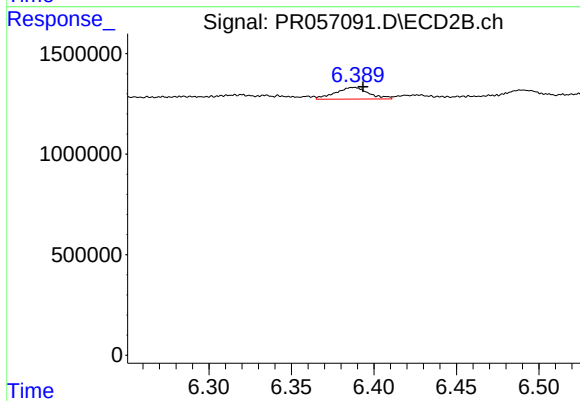
#33 AR-1260-3

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 793402
Conc: 9.10 ng/ml



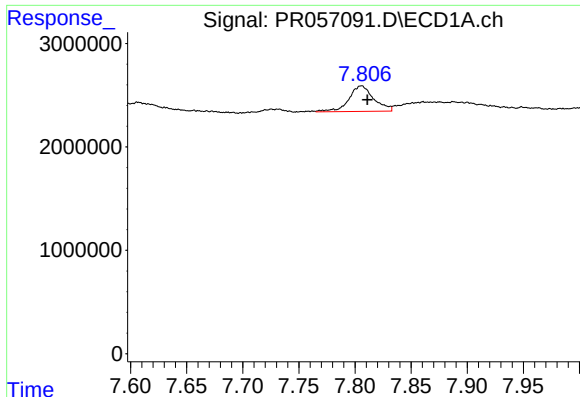
#34 AR-1260-4

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 1114967
Conc: 10.35 ng/ml



#34 AR-1260-4

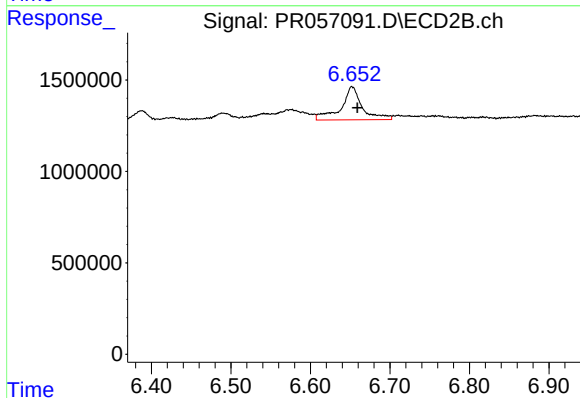
R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 818740
Conc: 11.36 ng/ml



#35 AR-1260-5

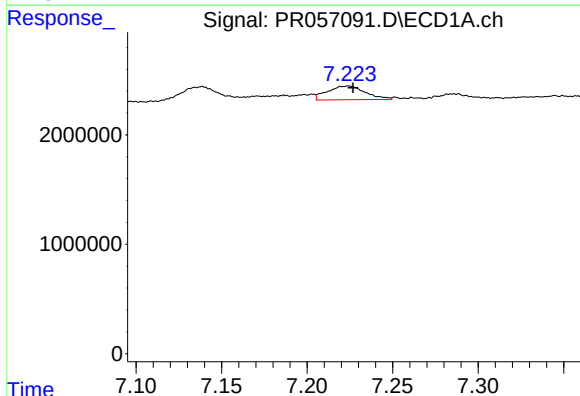
R.T.: 7.806 min
Delta R.T.: -0.005 min
Response: 3808462
Conc: 16.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



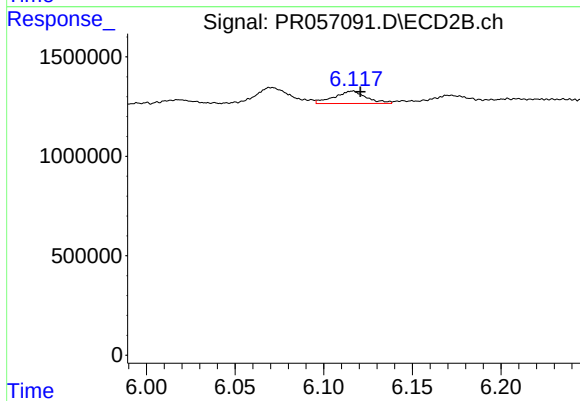
#35 AR-1260-5

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 3365405
Conc: 18.87 ng/ml



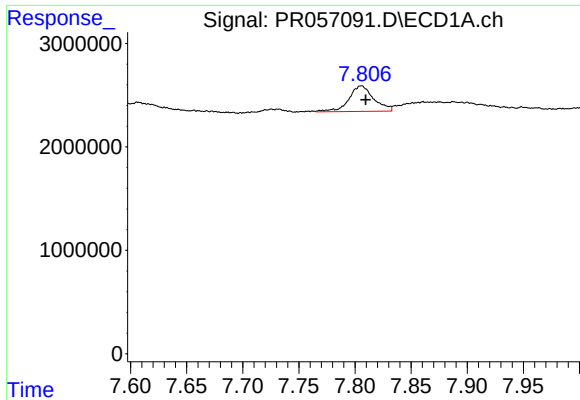
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 1928469
Conc: 10.70 ng/ml



#36 AR-1262-1

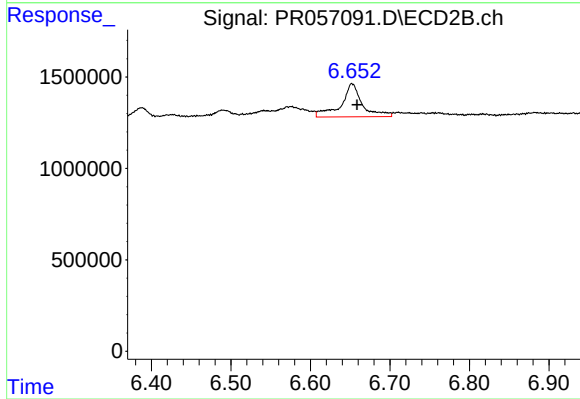
R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 791061
Conc: 6.99 ng/ml



#37 AR-1262-2

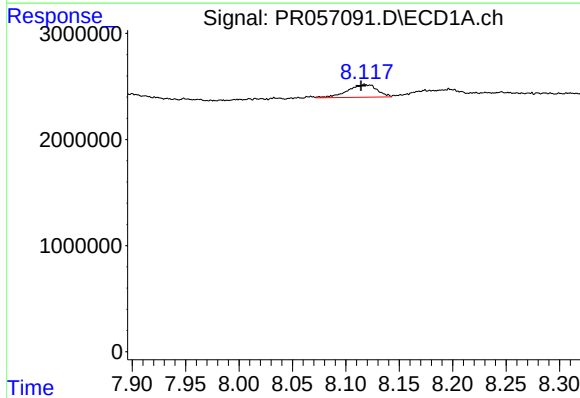
R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 3808462
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



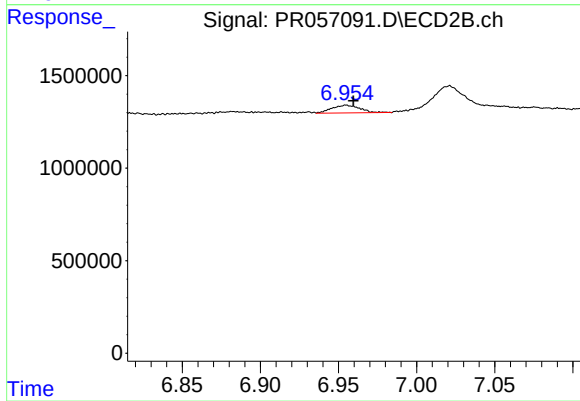
#37 AR-1262-2

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 3365405
Conc: 15.86 ng/ml



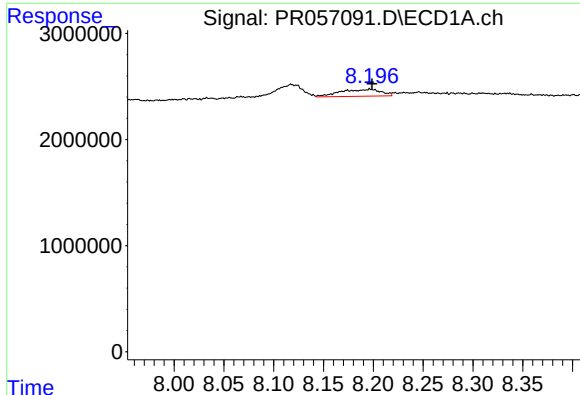
#38 AR-1262-3

R.T.: 8.117 min
Delta R.T.: 0.003 min
Response: 2304721
Conc: 11.99 ng/ml



#38 AR-1262-3

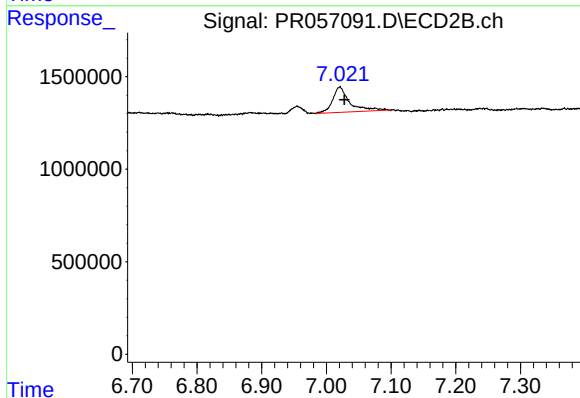
R.T.: 6.955 min
Delta R.T.: -0.005 min
Response: 527727
Conc: 6.05 ng/ml



#39 AR-1262-4

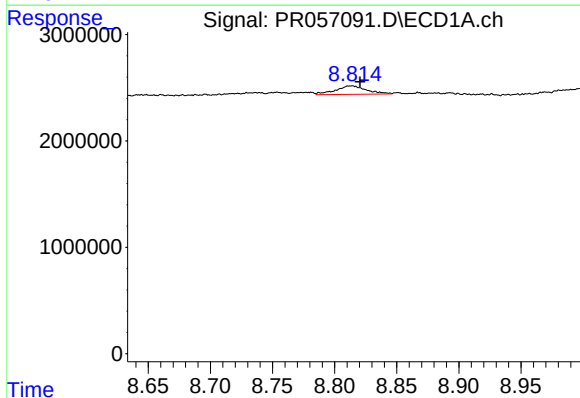
R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 1878595
Conc: 20.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



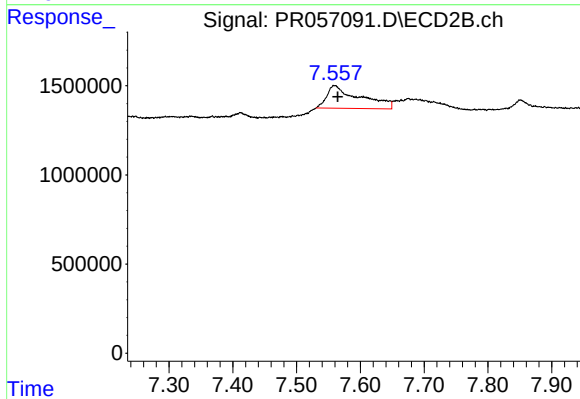
#39 AR-1262-4

R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 2554764
Conc: 15.70 ng/ml



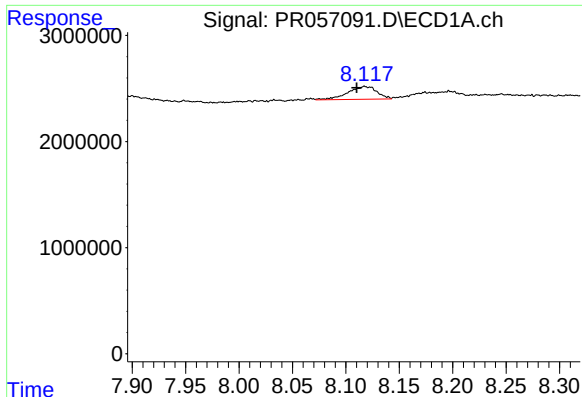
#40 AR-1262-5

R.T.: 8.813 min
Delta R.T.: -0.007 min
Response: 1393056
Conc: 13.68 ng/ml



#40 AR-1262-5

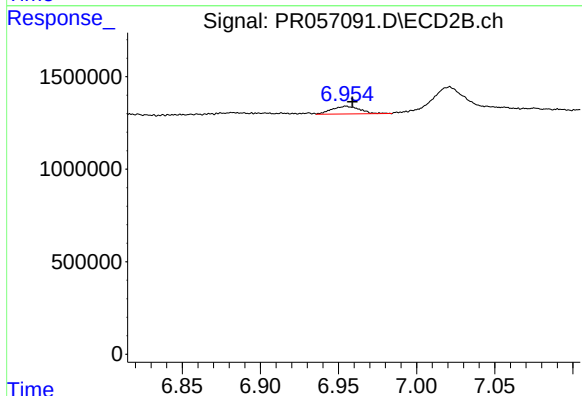
R.T.: 7.560 min
Delta R.T.: -0.005 min
Response: 4605681
Conc: 58.52 ng/ml



#41 AR-1268-1

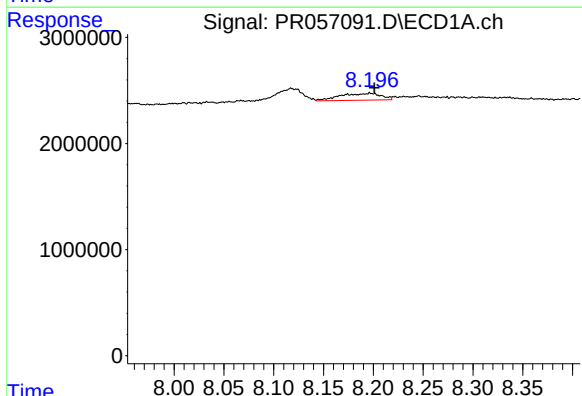
R.T.: 8.117 min
Delta R.T.: 0.007 min
Response: 2304721
Conc: 6.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



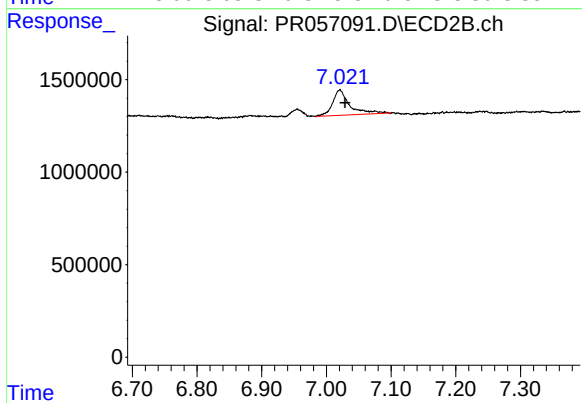
#41 AR-1268-1

R.T.: 6.955 min
Delta R.T.: -0.004 min
Response: 527727
Conc: 2.08 ng/ml



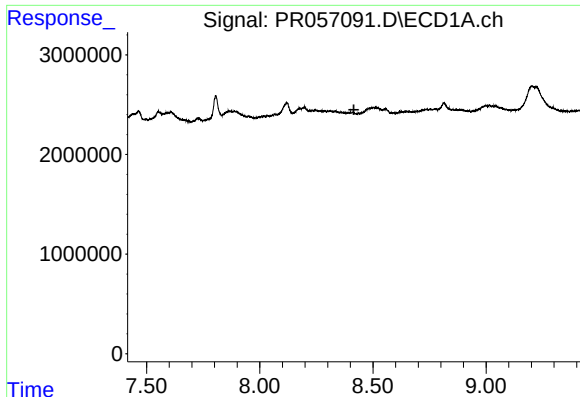
#42 AR-1268-2

R.T.: 8.196 min
Delta R.T.: -0.005 min
Response: 1878595
Conc: 5.61 ng/ml



#42 AR-1268-2

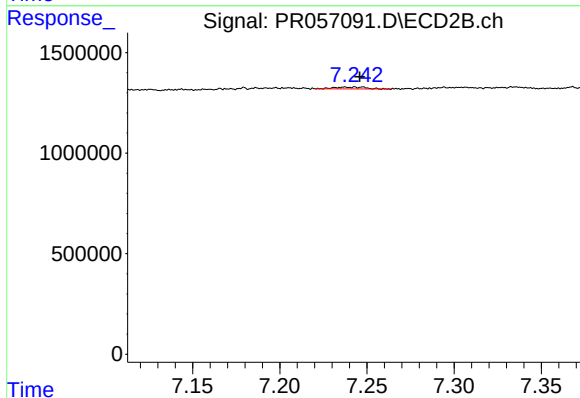
R.T.: 7.021 min
Delta R.T.: -0.008 min
Response: 2554764
Conc: 10.42 ng/ml



#43 AR-1268-3

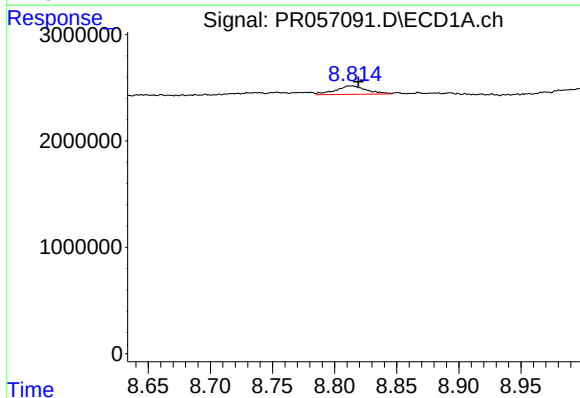
R.T.: 0.000 min
Exp R.T.: 8.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



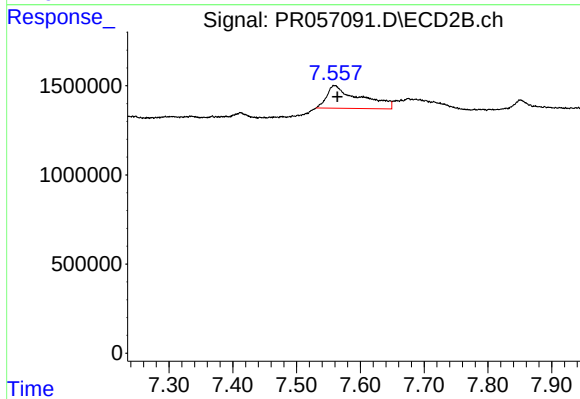
#43 AR-1268-3

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 116651
Conc: 0.56 ng/ml



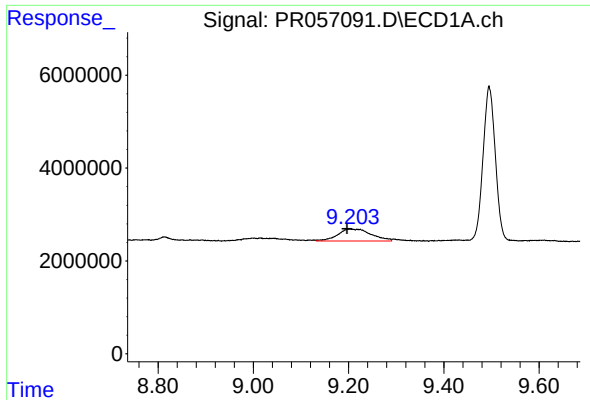
#44 AR-1268-4

R.T.: 8.813 min
Delta R.T.: -0.006 min
Response: 1393056
Conc: 12.07 ng/ml



#44 AR-1268-4

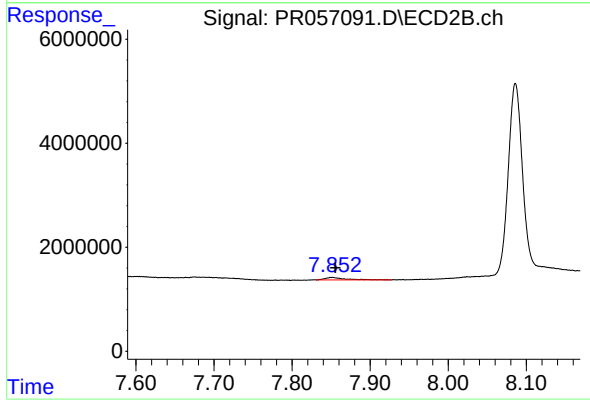
R.T.: 7.560 min
Delta R.T.: -0.004 min
Response: 4605681
Conc: 52.03 ng/ml



#45 AR-1268-5

R.T.: 9.203 min
Delta R.T.: 0.006 min
Response: 12552559
Conc: 14.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 815597
Conc: 1.21 ng/ml