

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 19:49
 Operator : AJ\MA
 Sample : N5720-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:19:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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...	3.696	2.916	35773539	49248813	15.410	15.959
2)	SA Decachlor...	9.681	8.162	56511890	73806816	26.212	26.469
Target Compounds							
3)	L1 AR-1016-1	4.923	4.028	864598	149275	11.319	1.428 #
4)	L1 AR-1016-2	4.953	4.048	932902	341319	9.012	2.397 #
5)	L1 AR-1016-3	4.997	4.220	2076522	297219	30.968	3.883 #
6)	L1 AR-1016-4	5.115	4.271	604509	440983	10.919	7.480 #
7)	L1 AR-1016-5	0.000	4.476	0	680264	N.D.	8.620 #
8)	L2 AR-1221-1	3.909	3.127	509898	140186	17.057	3.903 #
9)	L2 AR-1221-2	4.010	3.218	604622	1312145	28.705	50.771 #
10)	L2 AR-1221-3	4.086	3.303	116638	1419852	1.818	17.007 #
11)	L3 AR-1232-1	4.086	3.303	116638	1419852	2.156	20.252 #
12)	L3 AR-1232-2	4.636	4.048	4338255	341319	163.125	5.085 #
13)	L3 AR-1232-3	4.953	4.220	932902	297219	18.587	8.310 #
14)	L3 AR-1232-4	5.115	4.291	604509	194047	23.024	6.241 #
15)	L3 AR-1232-5	5.164f	4.476	96289	680264	4.960	18.957 #
16)	L4 AR-1242-1	4.923	4.028	864598	149275	13.184	1.672 #
17)	L4 AR-1242-2	4.953	4.048	932902	341319	10.546	2.800 #
18)	L4 AR-1242-3	4.997	4.220	2076522	297219	35.812	4.562 #
19)	L4 AR-1242-4	5.115	4.291	604509	194047	12.835	3.139 #
20)	L4 AR-1242-5	5.845f	4.863	334783	369619	6.317	4.496 #
21)	L5 AR-1248-1	4.923	4.028	864598	149275	16.750	2.151 #
22)	L5 AR-1248-2	5.164f	4.271	96289	440983	1.427	4.741 #
23)	L5 AR-1248-3	0.000	4.291	0	194047	N.D.	2.050 #
24)	L5 AR-1248-4	5.845	4.476	334783	680264	3.531	5.857 #
25)	L5 AR-1248-5	5.845f	4.888	334783	1151729	3.629	9.560 #
26)	L6 AR-1254-1	5.845	4.863	334783	369619	3.762	2.170 #
27)	L6 AR-1254-2	6.086	5.054	304265	147823	2.173	1.007 #
28)	L6 AR-1254-3	6.467	5.439	496430	405451	3.211	1.658 #
29)	L6 AR-1254-4	6.795	5.684	218384	592603	1.782	3.750 #
30)	L6 AR-1254-5	7.281	6.132	3283675	4834348	24.595	21.757
31)	L7 AR-1260-1	6.685	5.562	1176628	145399	9.861	0.896 #
32)	L7 AR-1260-2	6.935	5.786	1525616	390489	10.327	1.959 #
33)	L7 AR-1260-3	7.339	5.948	479313	2711053	4.362	13.937 #
34)	L7 AR-1260-4	7.592	6.438	831768	487028	6.508	3.074 #
35)	L7 AR-1260-5	7.920	6.721	1152909	1441722	4.640	3.802
36)	L8 AR-1262-1	7.339	6.182	479313	1084277	2.972	4.624 #
37)	L8 AR-1262-2	7.920	6.438	1152909	487028	3.968	2.276 #
38)	L8 AR-1262-3	8.246	7.026	664951	1571372	3.305	9.204 #
39)	L8 AR-1262-4	8.299	7.086	250880	1043008	1.644	3.179 #
40)	L8 AR-1262-5	8.958	7.623	665700	396354	5.926	2.567 #
41)	L9 AR-1268-1	8.246	7.026	664951	1571372	1.991	3.138 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 19:49
 Operator : AJ\MA
 Sample : N5720-18
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:19:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 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	8.299	7.086	250880	1043008	0.827	2.285 #
43) L9	AR-1268-3	8.549	7.323	213630	719643	0.828	1.866 #
44) L9	AR-1268-4	8.958	7.623	665700	396354	5.514	2.390 #
45) L9	AR-1268-5	9.367	7.921	1176572	272141	1.381	0.212 #

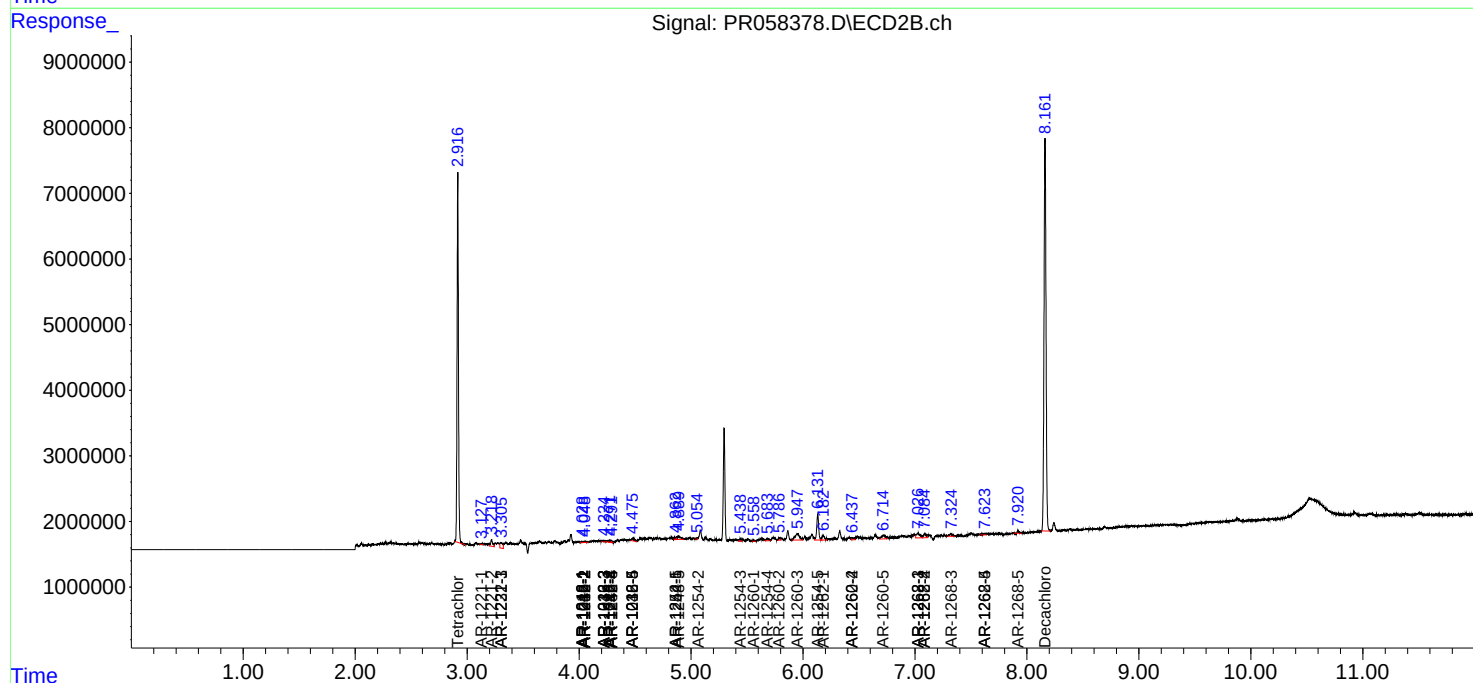
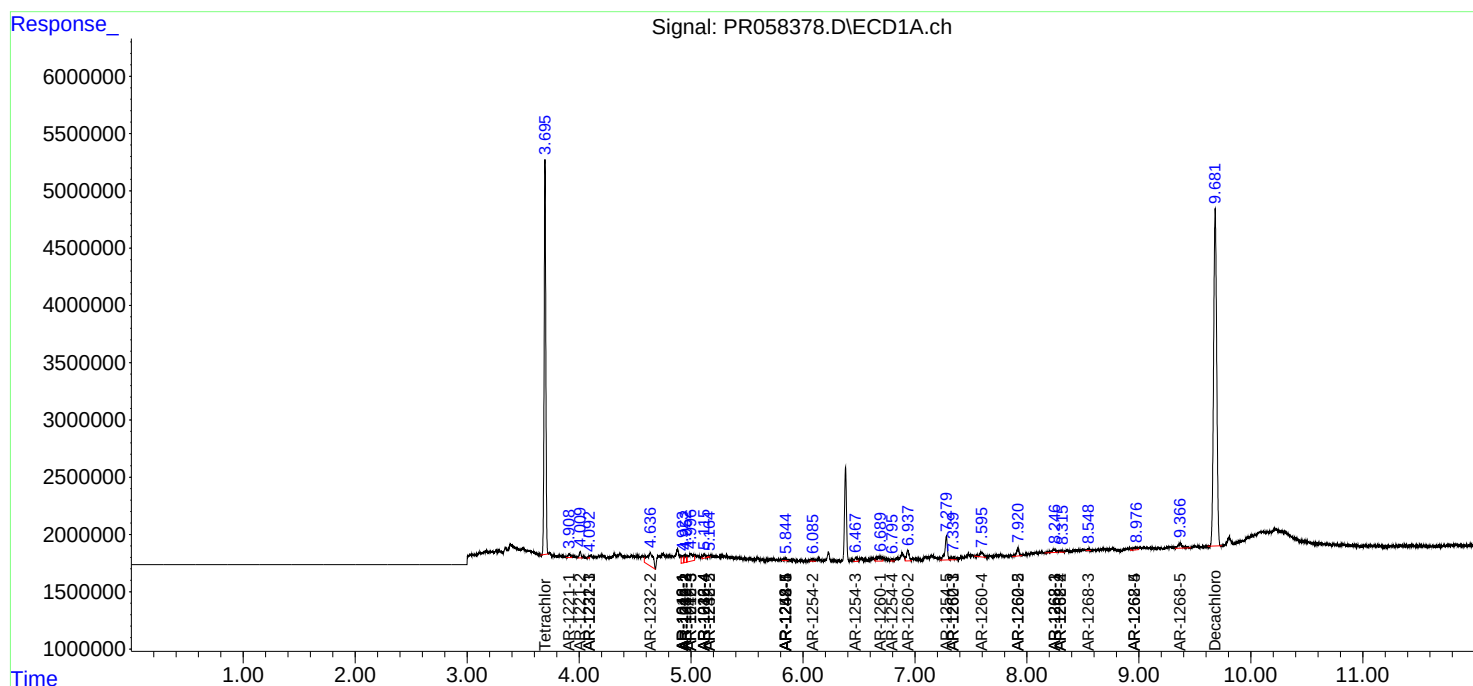
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

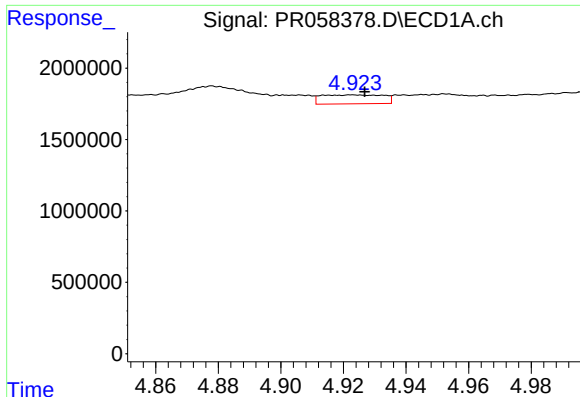
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058378.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 19:49
Operator : AJ\MA
Sample : N5720-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:19:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 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

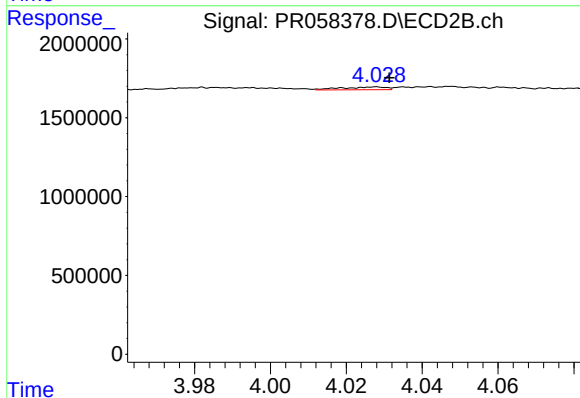




#3 AR-1016-1

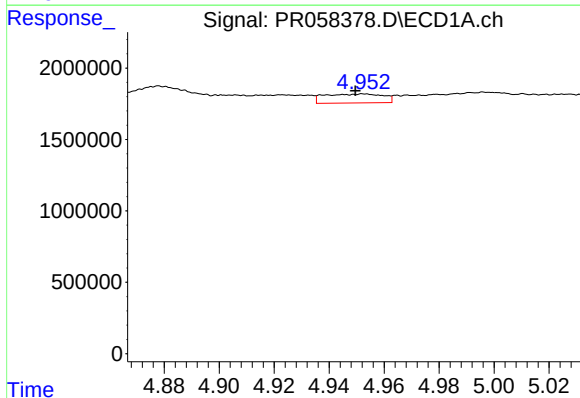
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 864598
Conc: 11.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



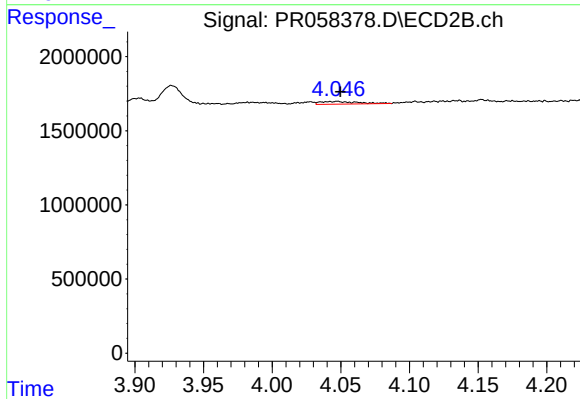
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: -0.004 min
Response: 149275
Conc: 1.43 ng/ml



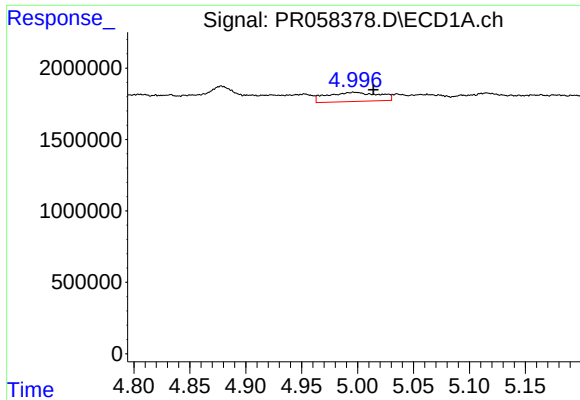
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.003 min
Response: 932902
Conc: 9.01 ng/ml



#4 AR-1016-2

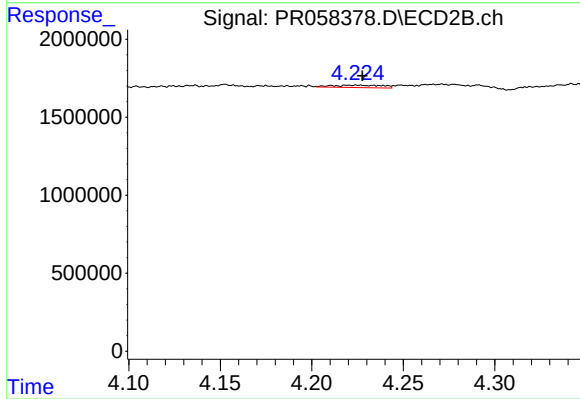
R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 341319
Conc: 2.40 ng/ml



#5 AR-1016-3

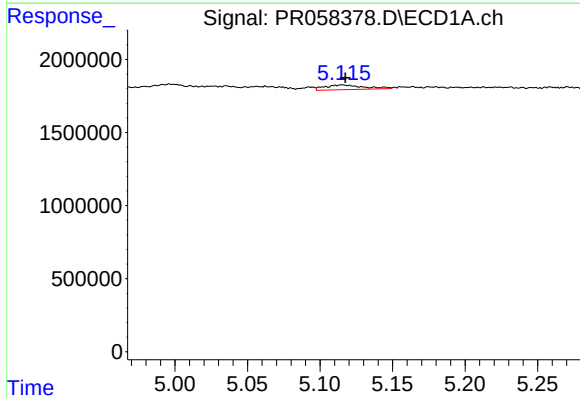
R.T.: 4.997 min
Delta R.T.: -0.017 min
Response: 2076522
Conc: 30.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



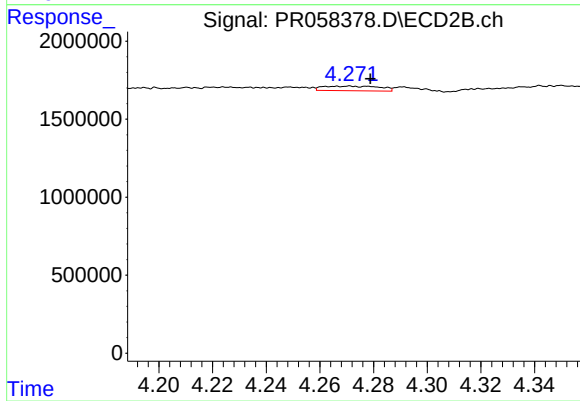
#5 AR-1016-3

R.T.: 4.220 min
Delta R.T.: -0.008 min
Response: 297219
Conc: 3.88 ng/ml



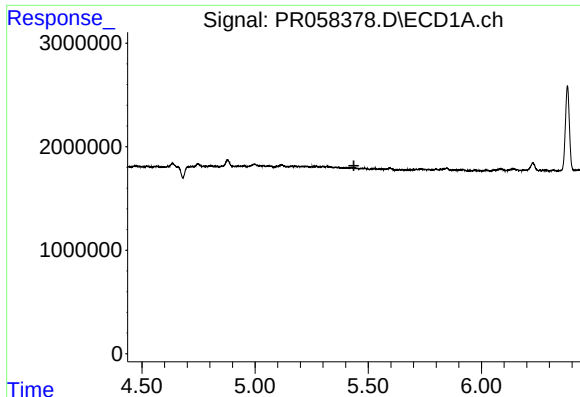
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 604509
Conc: 10.92 ng/ml



#6 AR-1016-4

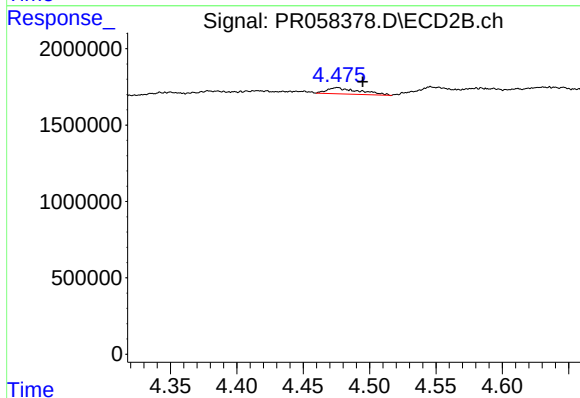
R.T.: 4.271 min
Delta R.T.: -0.008 min
Response: 440983
Conc: 7.48 ng/ml



#7 AR-1016-5

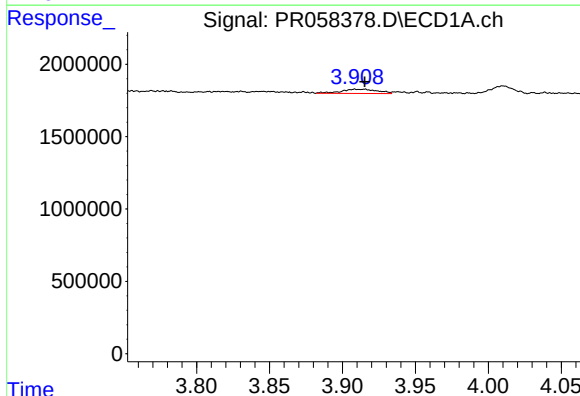
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



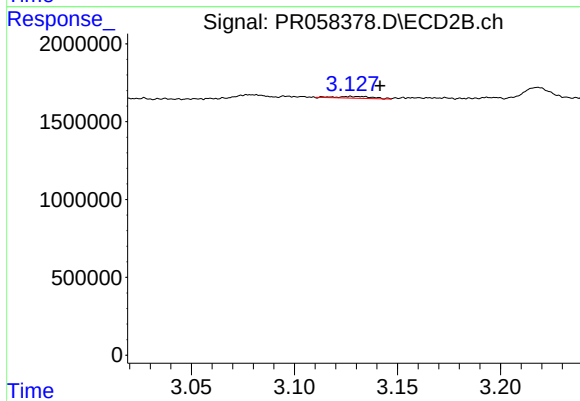
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.019 min
Response: 680264
Conc: 8.62 ng/ml



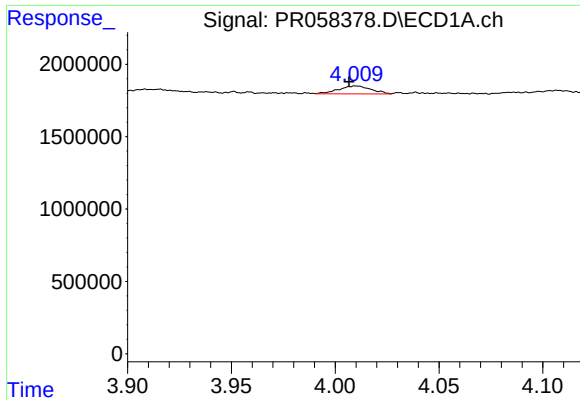
#8 AR-1221-1

R.T.: 3.909 min
Delta R.T.: -0.007 min
Response: 509898
Conc: 17.06 ng/ml



#8 AR-1221-1

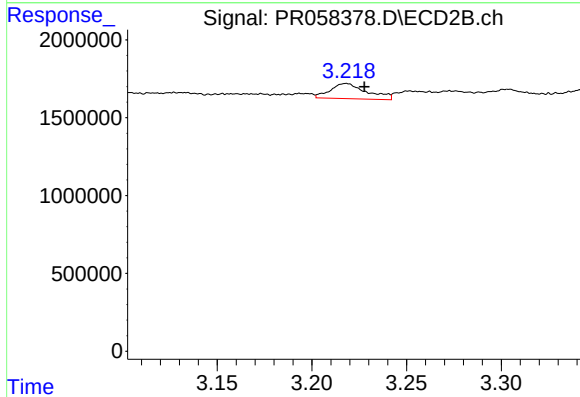
R.T.: 3.127 min
Delta R.T.: -0.014 min
Response: 140186
Conc: 3.90 ng/ml



#9 AR-1221-2

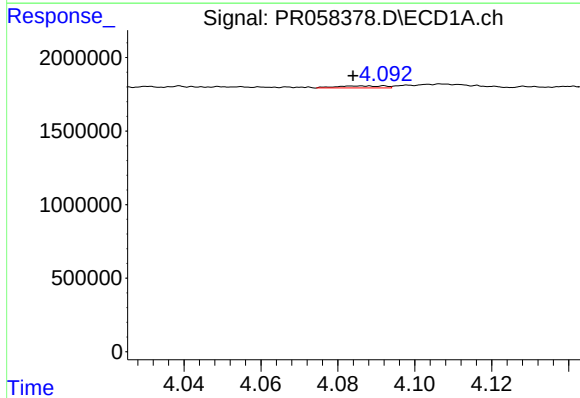
R.T.: 4.010 min
Delta R.T.: 0.003 min
Response: 604622
Conc: 28.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



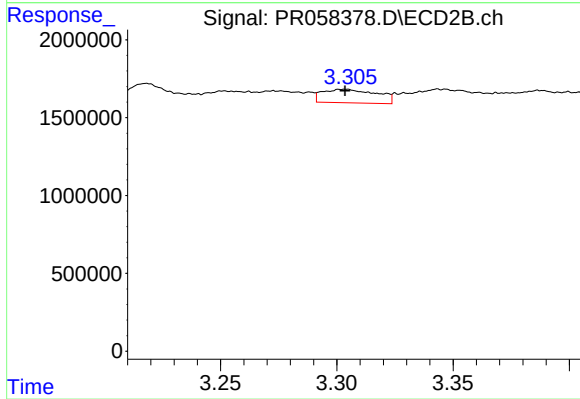
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.010 min
Response: 1312145
Conc: 50.77 ng/ml



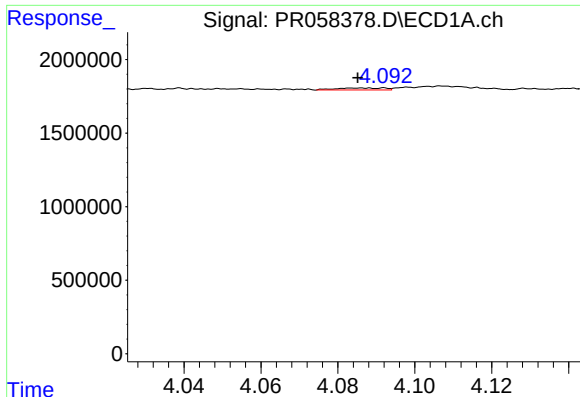
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.002 min
Response: 116638
Conc: 1.82 ng/ml



#10 AR-1221-3

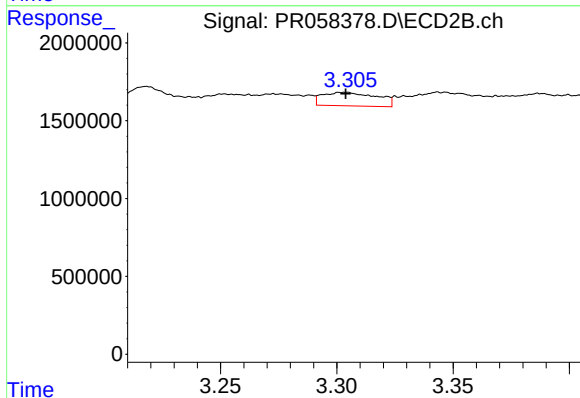
R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 1419852
Conc: 17.01 ng/ml



#11 AR-1232-1

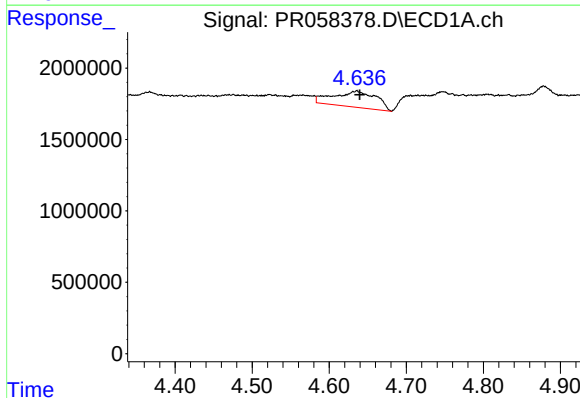
R.T.: 4.086 min
Delta R.T.: 0.001 min
Response: 116638
Conc: 2.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



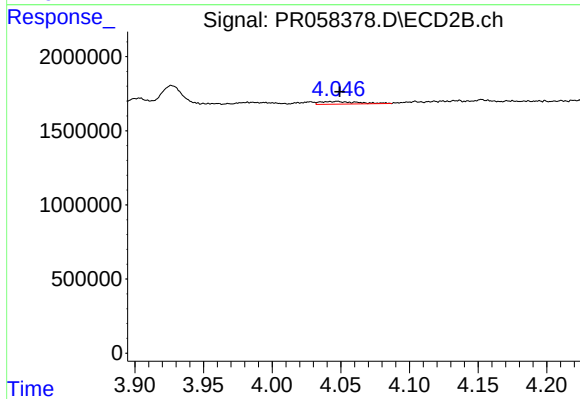
#11 AR-1232-1

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 1419852
Conc: 20.25 ng/ml



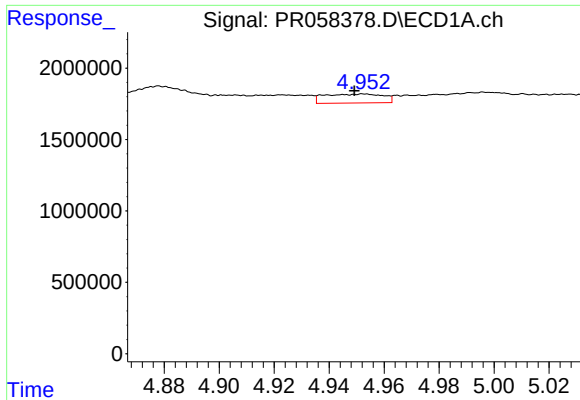
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 4338255
Conc: 163.12 ng/ml



#12 AR-1232-2

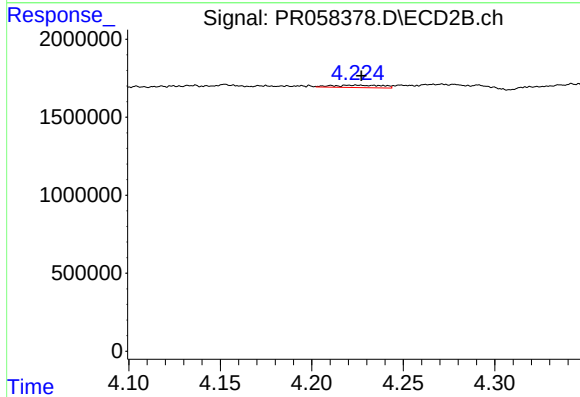
R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 341319
Conc: 5.08 ng/ml



#13 AR-1232-3

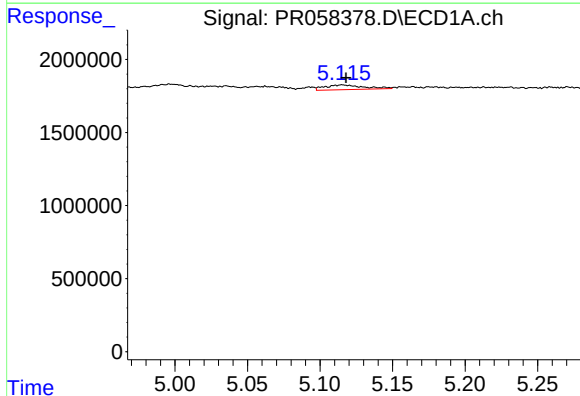
R.T.: 4.953 min
Delta R.T.: 0.003 min
Response: 932902
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



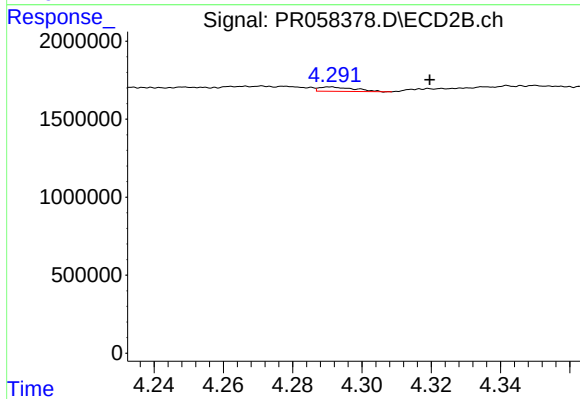
#13 AR-1232-3

R.T.: 4.220 min
Delta R.T.: -0.007 min
Response: 297219
Conc: 8.31 ng/ml



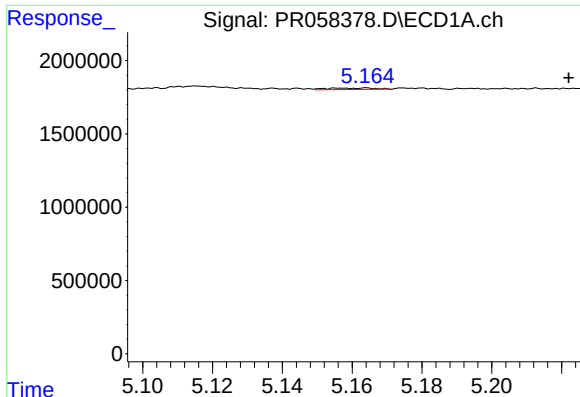
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 604509
Conc: 23.02 ng/ml



#14 AR-1232-4

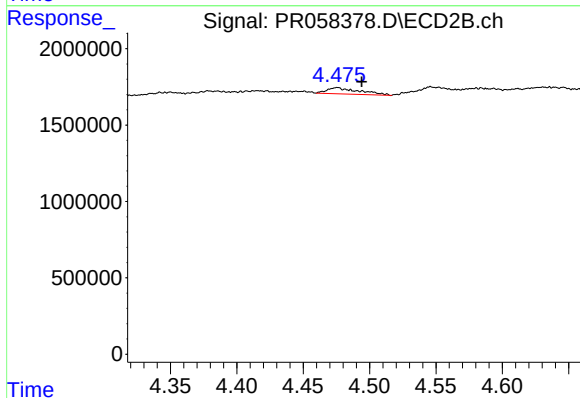
R.T.: 4.291 min
Delta R.T.: -0.029 min
Response: 194047
Conc: 6.24 ng/ml



#15 AR-1232-5

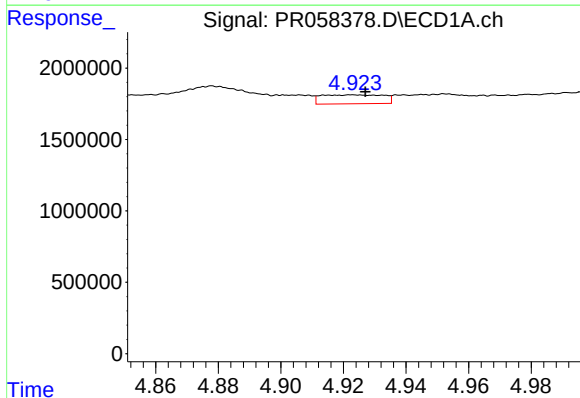
R.T.: 5.164 min
Delta R.T.: -0.058 min
Response: 96289
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



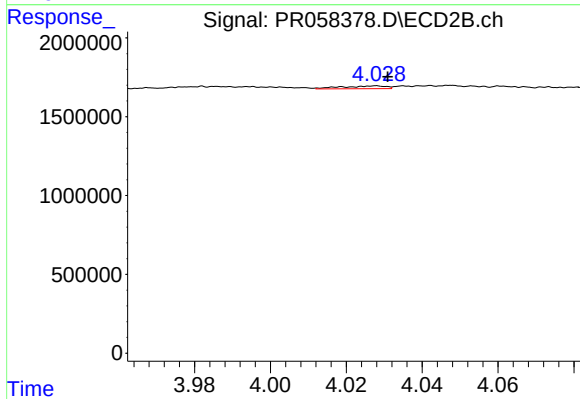
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.018 min
Response: 680264
Conc: 18.96 ng/ml



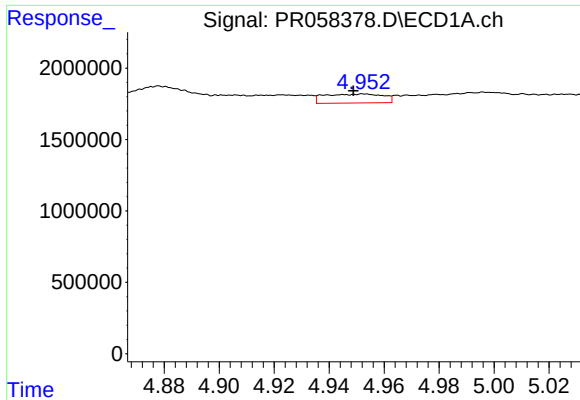
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 864598
Conc: 13.18 ng/ml



#16 AR-1242-1

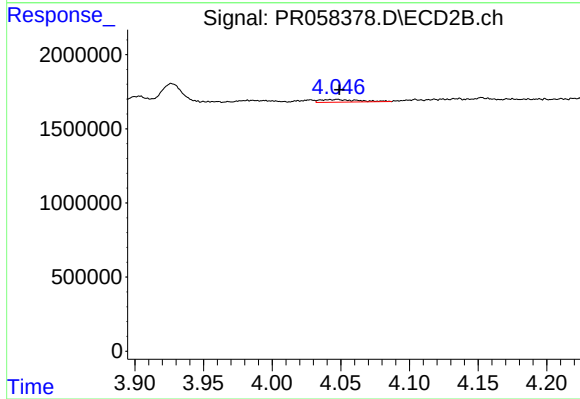
R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 149275
Conc: 1.67 ng/ml



#17 AR-1242-2

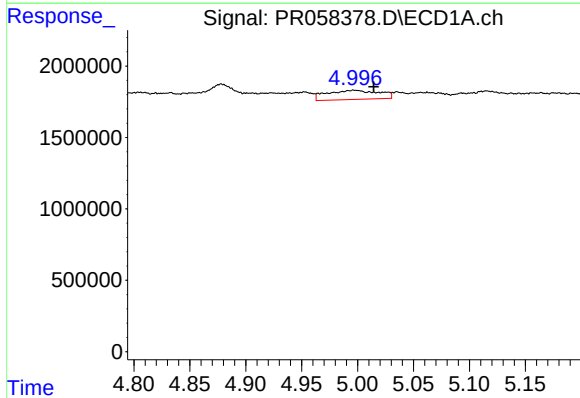
R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 932902
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



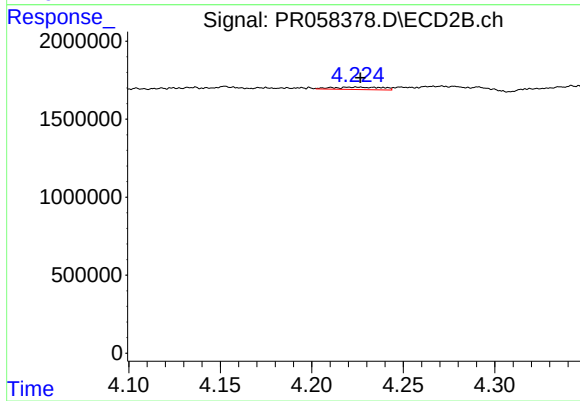
#17 AR-1242-2

R.T.: 4.048 min
Delta R.T.: -0.001 min
Response: 341319
Conc: 2.80 ng/ml



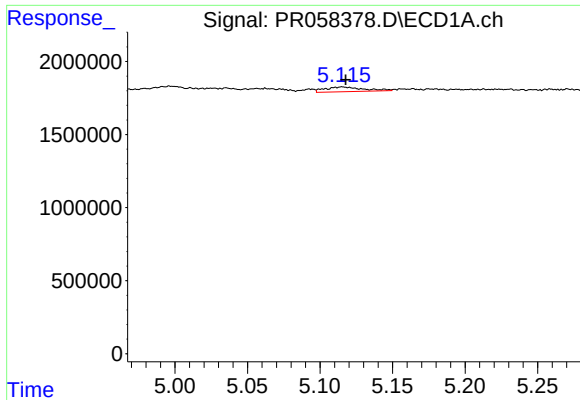
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: -0.017 min
Response: 2076522
Conc: 35.81 ng/ml



#18 AR-1242-3

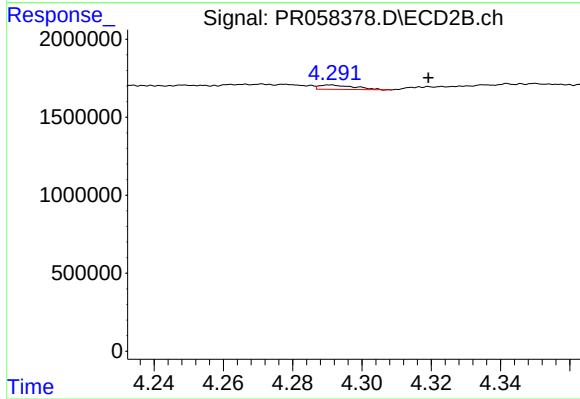
R.T.: 4.220 min
Delta R.T.: -0.007 min
Response: 297219
Conc: 4.56 ng/ml



#19 AR-1242-4

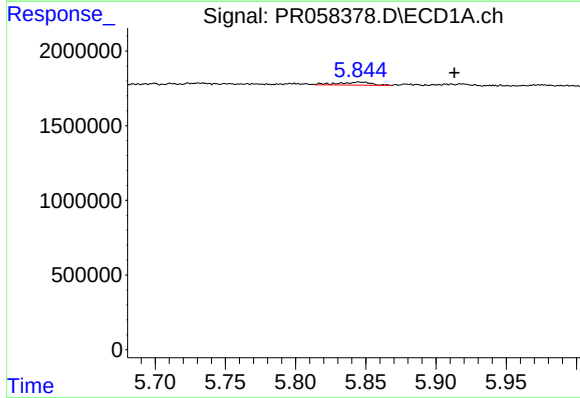
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 604509
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



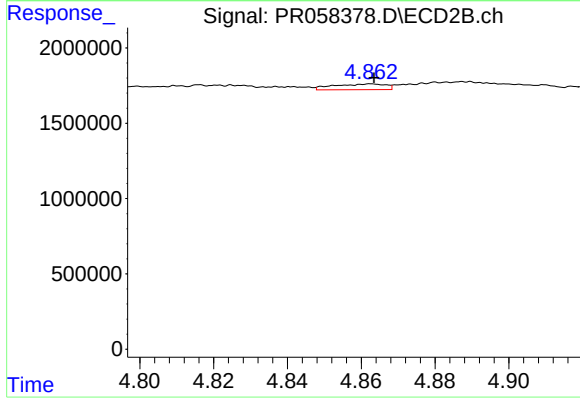
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.028 min
Response: 194047
Conc: 3.14 ng/ml



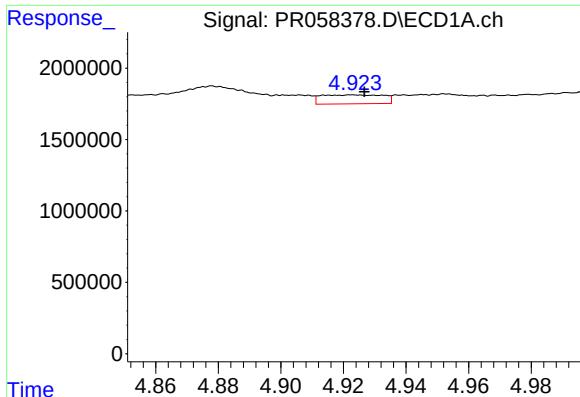
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: -0.068 min
Response: 334783
Conc: 6.32 ng/ml



#20 AR-1242-5

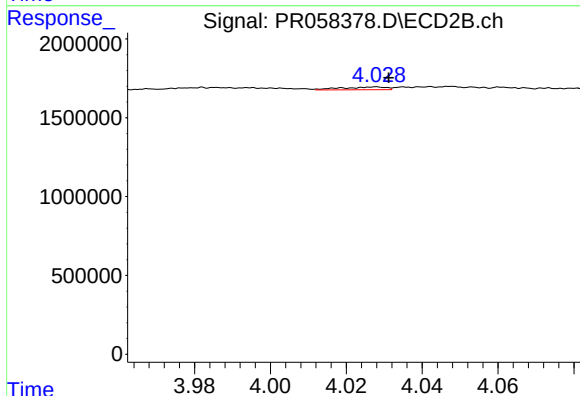
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 369619
Conc: 4.50 ng/ml



#21 AR-1248-1

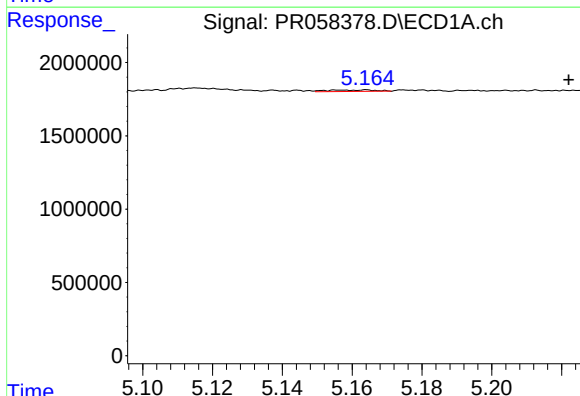
R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 864598
Conc: 16.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



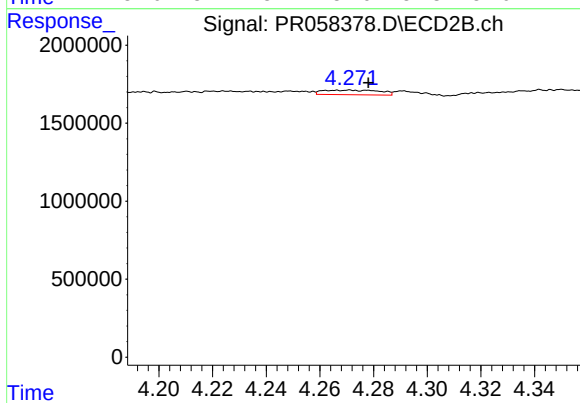
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: -0.003 min
Response: 149275
Conc: 2.15 ng/ml



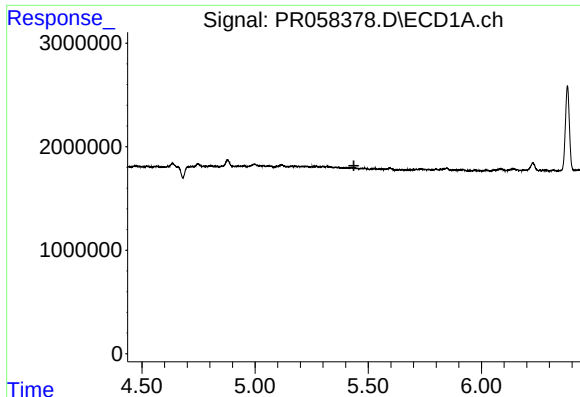
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.058 min
Response: 96289
Conc: 1.43 ng/ml



#22 AR-1248-2

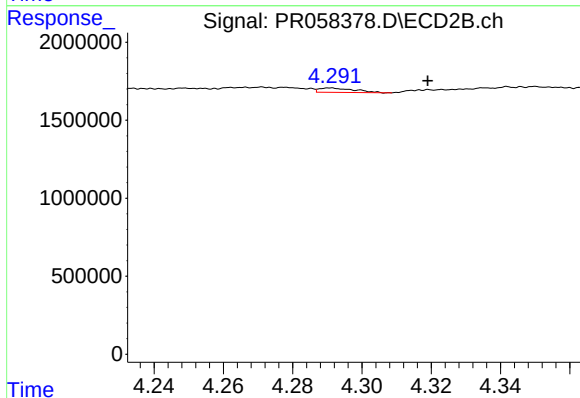
R.T.: 4.271 min
Delta R.T.: -0.007 min
Response: 440983
Conc: 4.74 ng/ml



#23 AR-1248-3

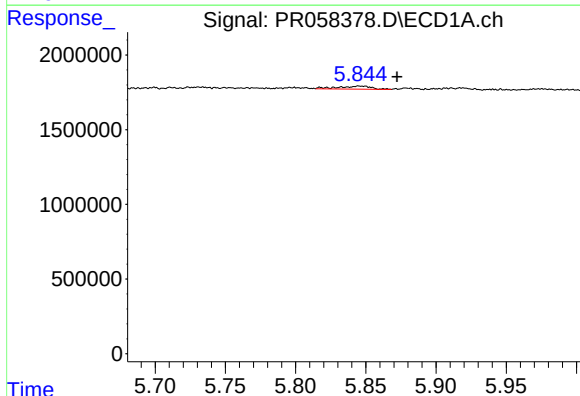
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



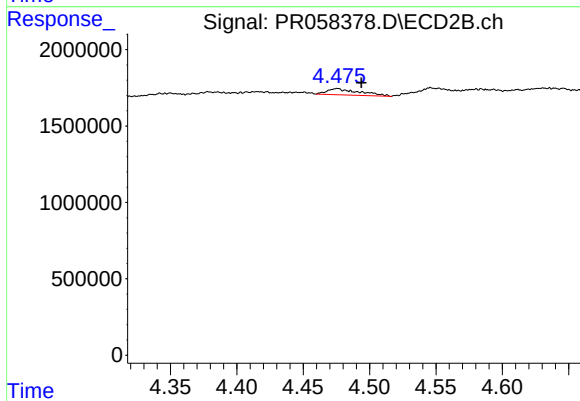
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.028 min
Response: 194047
Conc: 2.05 ng/ml



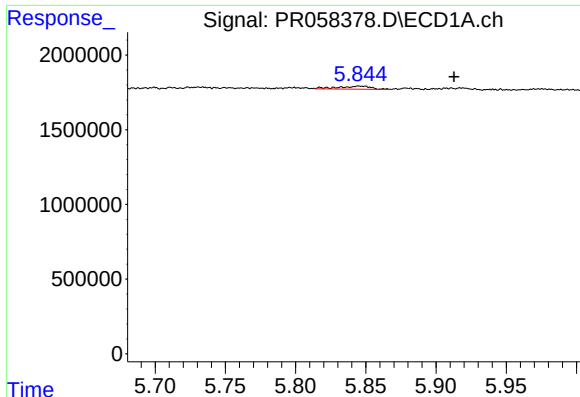
#24 AR-1248-4

R.T.: 5.845 min
Delta R.T.: -0.027 min
Response: 334783
Conc: 3.53 ng/ml



#24 AR-1248-4

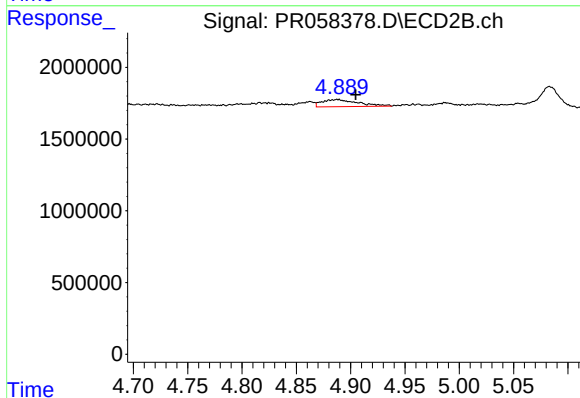
R.T.: 4.476 min
Delta R.T.: -0.018 min
Response: 680264
Conc: 5.86 ng/ml



#25 AR-1248-5

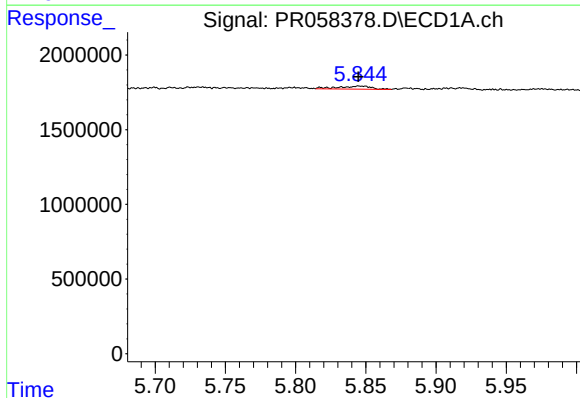
R.T.: 5.845 min
Delta R.T.: -0.068 min
Response: 334783
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



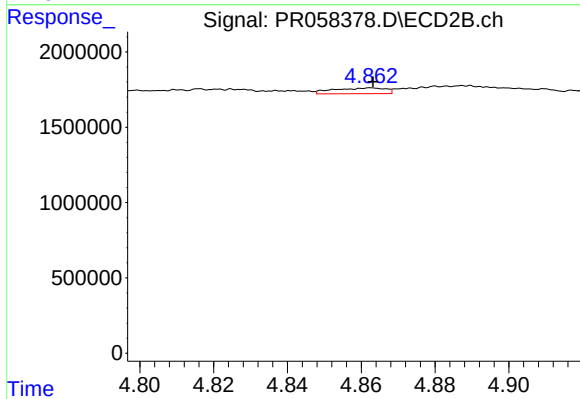
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.017 min
Response: 1151729
Conc: 9.56 ng/ml



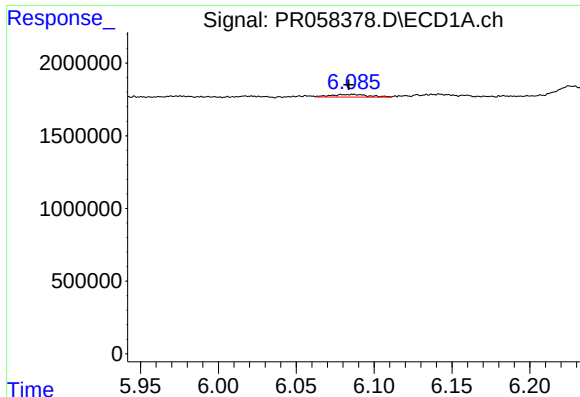
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 334783
Conc: 3.76 ng/ml



#26 AR-1254-1

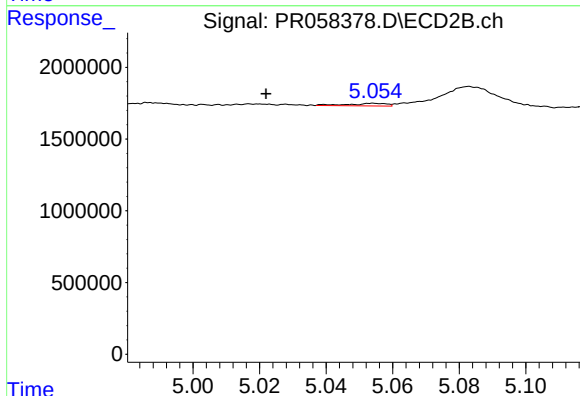
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 369619
Conc: 2.17 ng/ml



#27 AR-1254-2

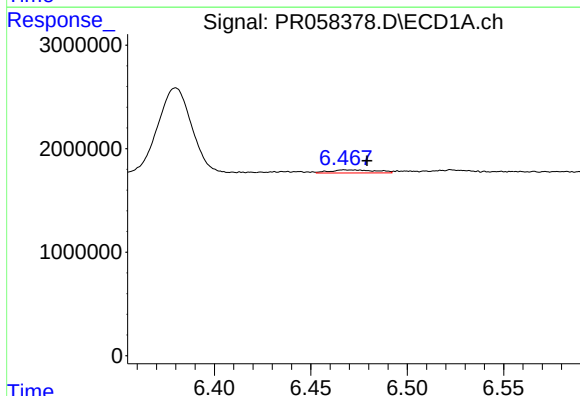
R.T.: 6.086 min
Delta R.T.: 0.003 min
Response: 304265
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



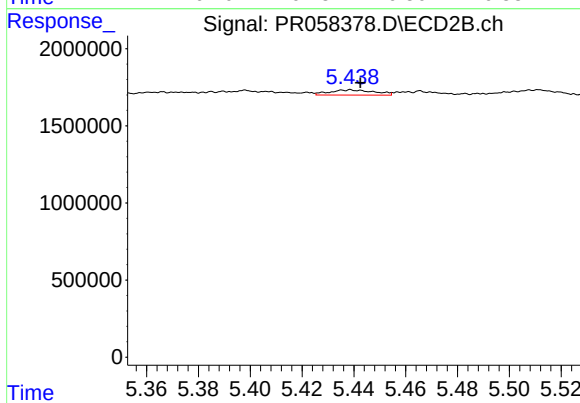
#27 AR-1254-2

R.T.: 5.054 min
Delta R.T.: 0.032 min
Response: 147823
Conc: 1.01 ng/ml



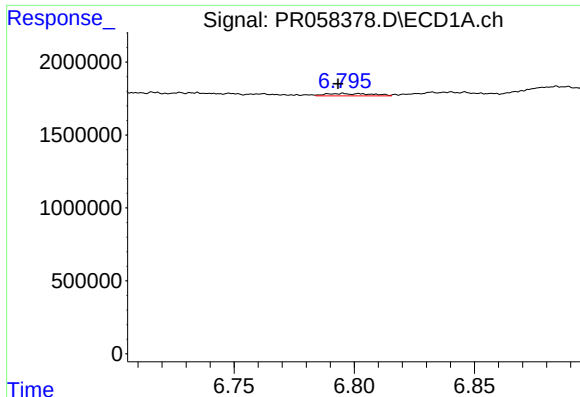
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 496430
Conc: 3.21 ng/ml



#28 AR-1254-3

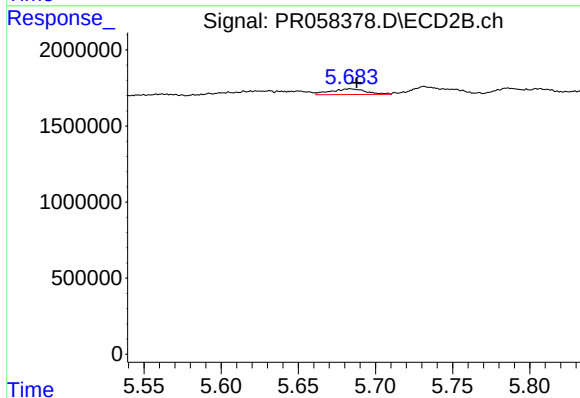
R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 405451
Conc: 1.66 ng/ml



#29 AR-1254-4

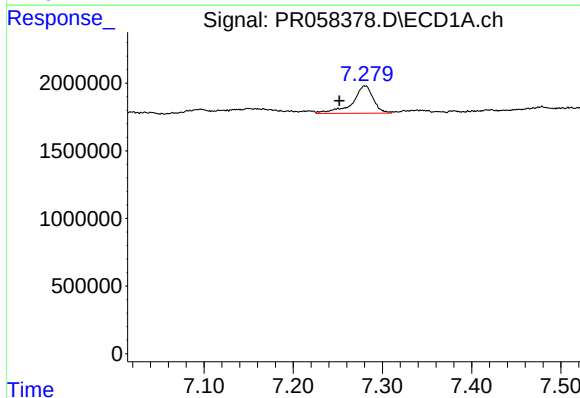
R.T.: 6.795 min
Delta R.T.: 0.002 min
Response: 218384
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



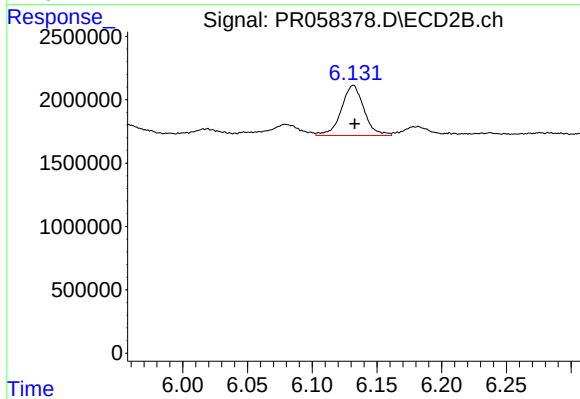
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 592603
Conc: 3.75 ng/ml



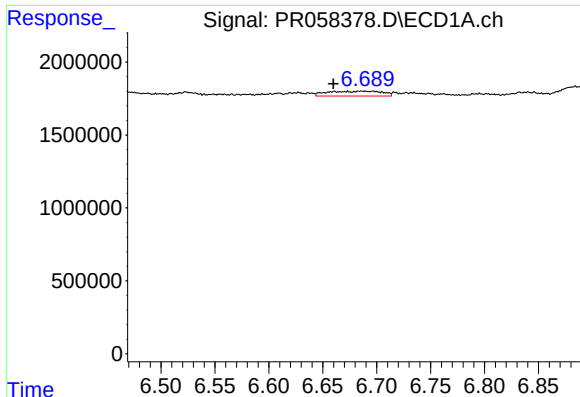
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.029 min
Response: 3283675
Conc: 24.60 ng/ml



#30 AR-1254-5

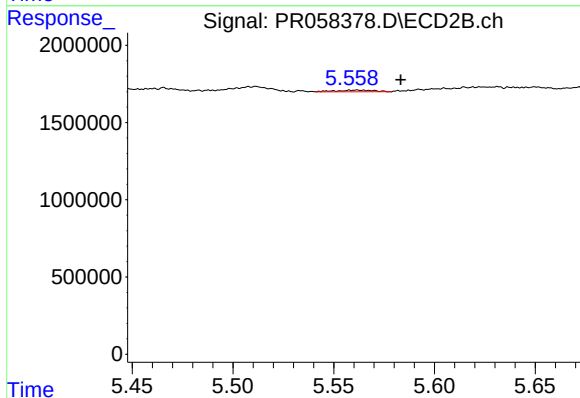
R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 4834348
Conc: 21.76 ng/ml



#31 AR-1260-1

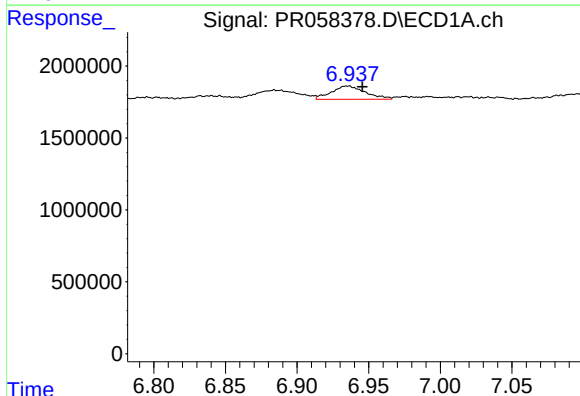
R.T.: 6.685 min
Delta R.T.: 0.025 min
Response: 1176628
Conc: 9.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



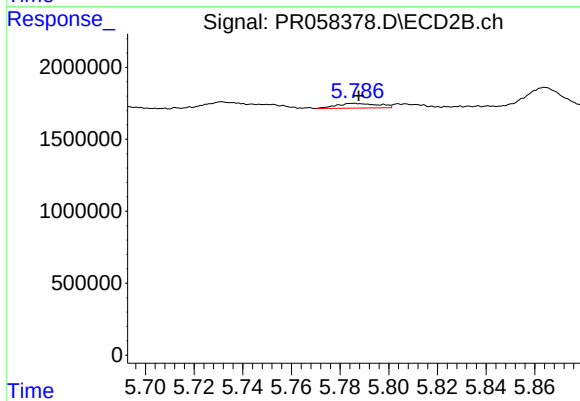
#31 AR-1260-1

R.T.: 5.562 min
Delta R.T.: -0.021 min
Response: 145399
Conc: 0.90 ng/ml



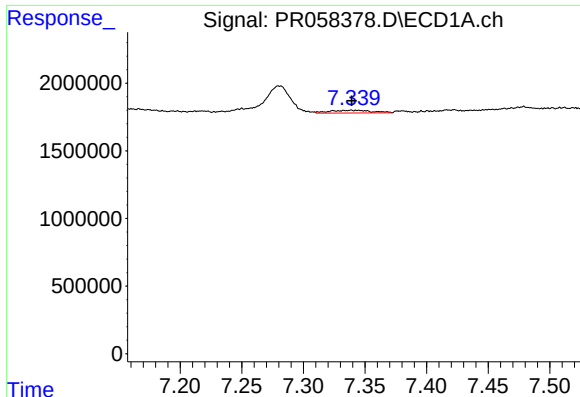
#32 AR-1260-2

R.T.: 6.935 min
Delta R.T.: -0.011 min
Response: 1525616
Conc: 10.33 ng/ml



#32 AR-1260-2

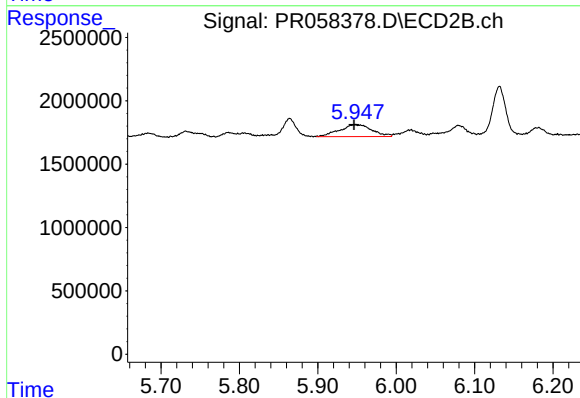
R.T.: 5.786 min
Delta R.T.: -0.002 min
Response: 390489
Conc: 1.96 ng/ml



#33 AR-1260-3

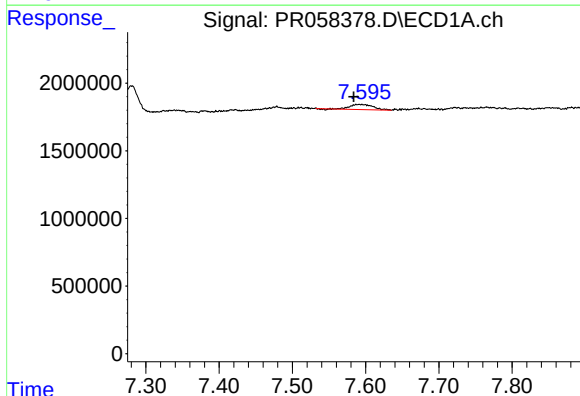
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 479313
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



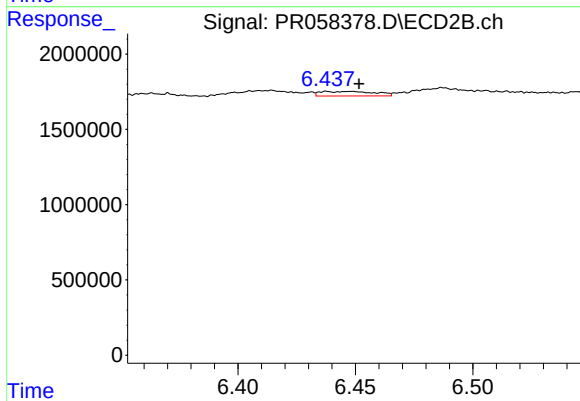
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: 0.001 min
Response: 2711053
Conc: 13.94 ng/ml



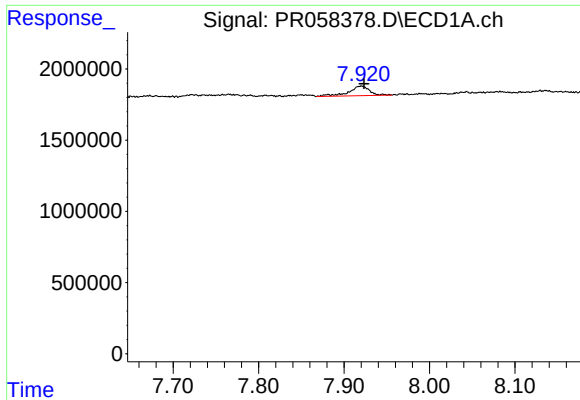
#34 AR-1260-4

R.T.: 7.592 min
Delta R.T.: 0.008 min
Response: 831768
Conc: 6.51 ng/ml



#34 AR-1260-4

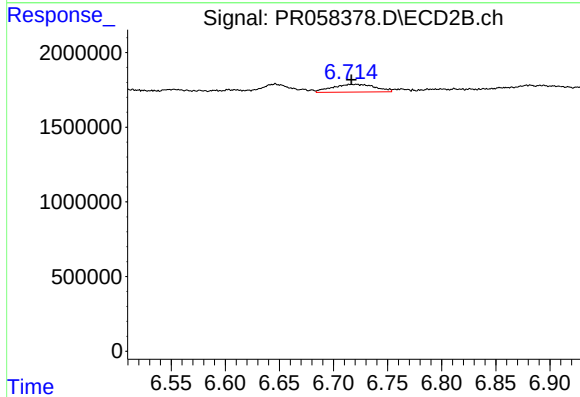
R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 487028
Conc: 3.07 ng/ml



#35 AR-1260-5

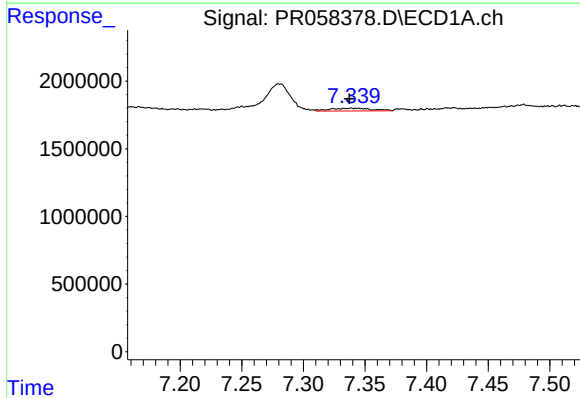
R.T.: 7.920 min
Delta R.T.: -0.003 min
Response: 1152909
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



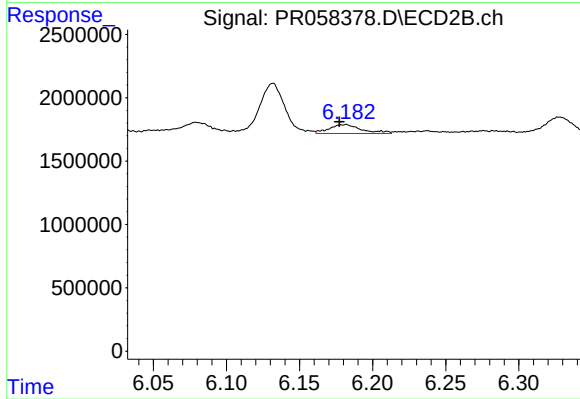
#35 AR-1260-5

R.T.: 6.721 min
Delta R.T.: 0.005 min
Response: 1441722
Conc: 3.80 ng/ml



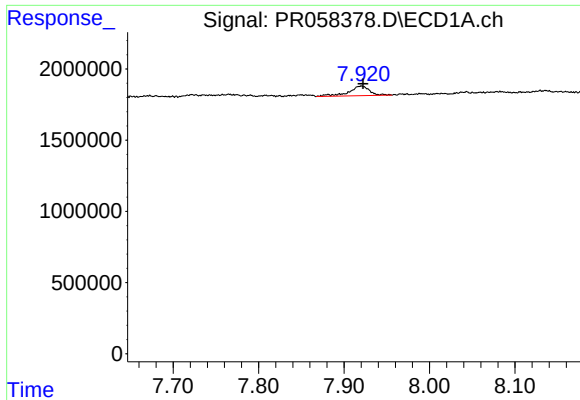
#36 AR-1262-1

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 479313
Conc: 2.97 ng/ml



#36 AR-1262-1

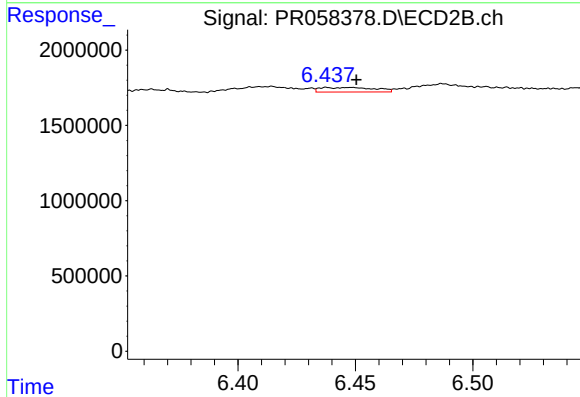
R.T.: 6.182 min
Delta R.T.: 0.004 min
Response: 1084277
Conc: 4.62 ng/ml



#37 AR-1262-2

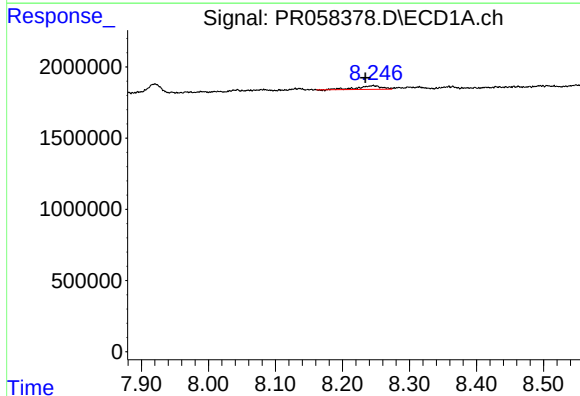
R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 1152909
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



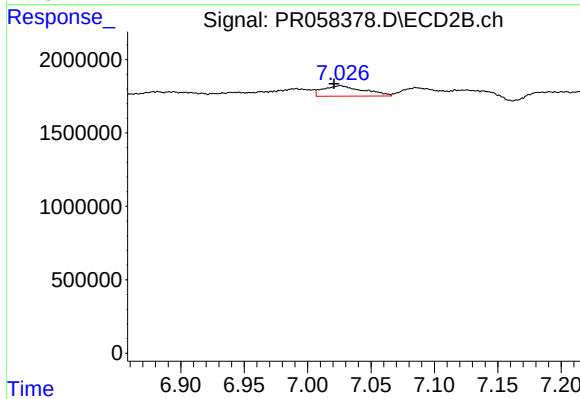
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 487028
Conc: 2.28 ng/ml



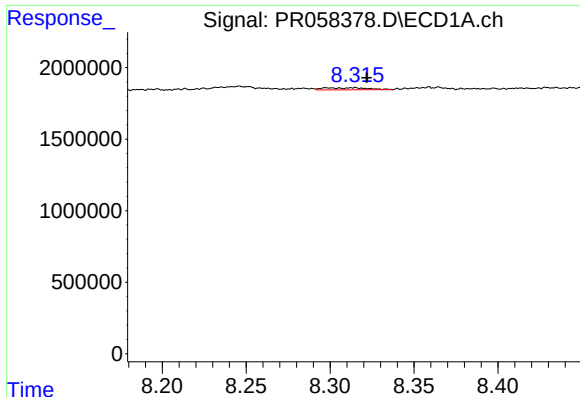
#38 AR-1262-3

R.T.: 8.246 min
Delta R.T.: 0.011 min
Response: 664951
Conc: 3.30 ng/ml



#38 AR-1262-3

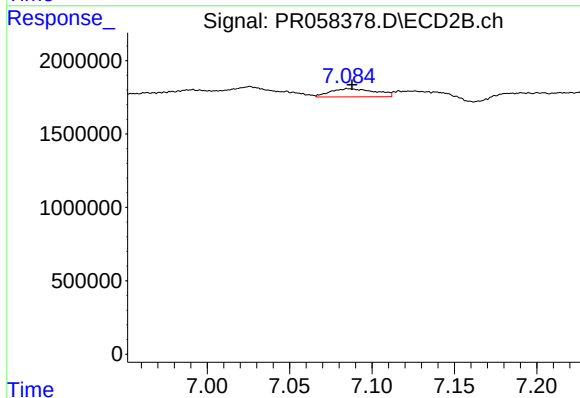
R.T.: 7.026 min
Delta R.T.: 0.005 min
Response: 1571372
Conc: 9.20 ng/ml



#39 AR-1262-4

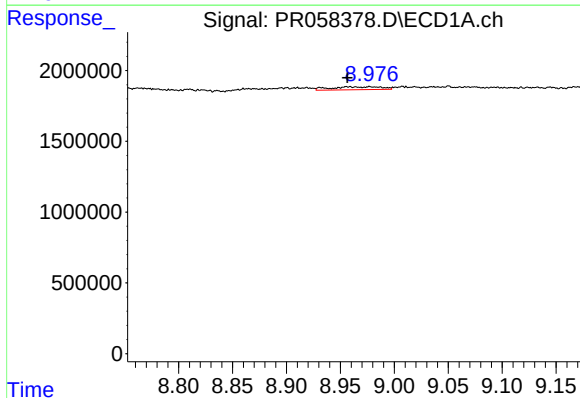
R.T.: 8.299 min
Delta R.T.: -0.023 min
Response: 250880
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



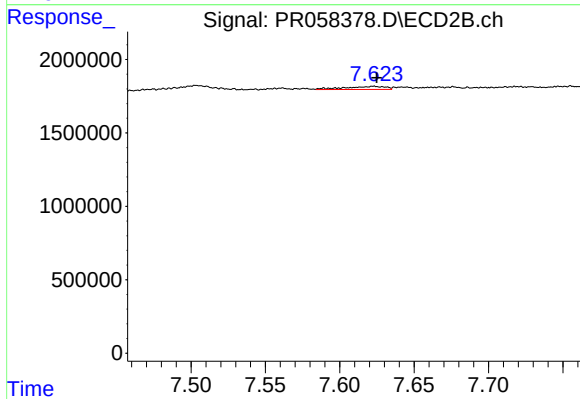
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 1043008
Conc: 3.18 ng/ml



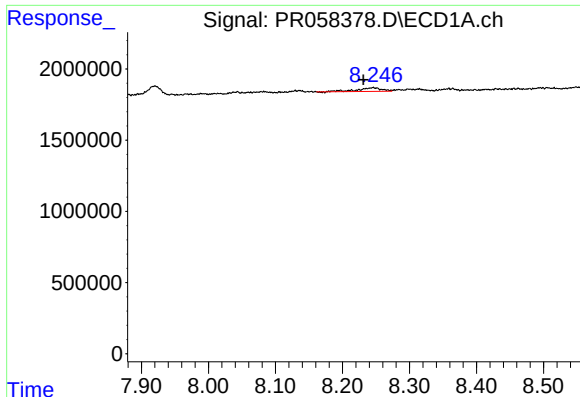
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.002 min
Response: 665700
Conc: 5.93 ng/ml



#40 AR-1262-5

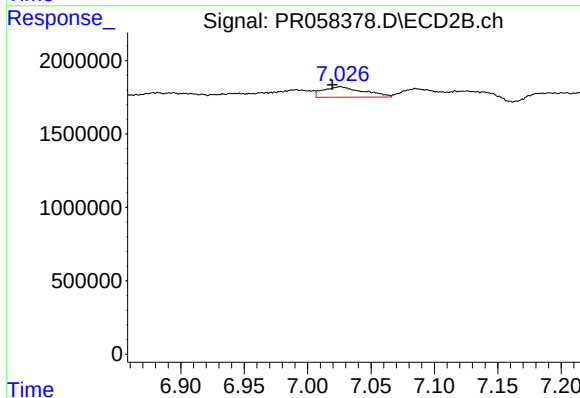
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 396354
Conc: 2.57 ng/ml



#41 AR-1268-1

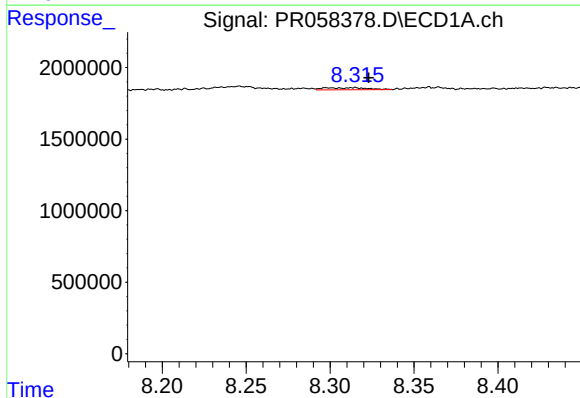
R.T.: 8.246 min
Delta R.T.: 0.014 min
Response: 664951
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



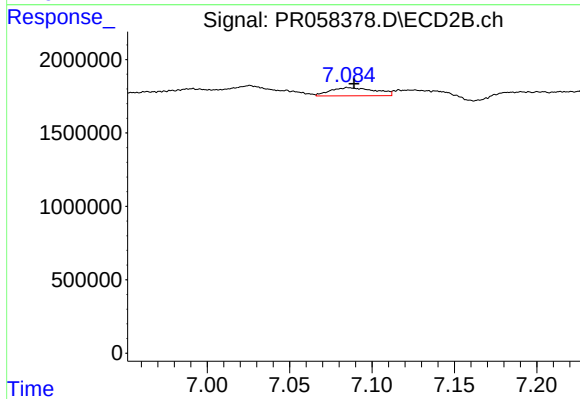
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 1571372
Conc: 3.14 ng/ml



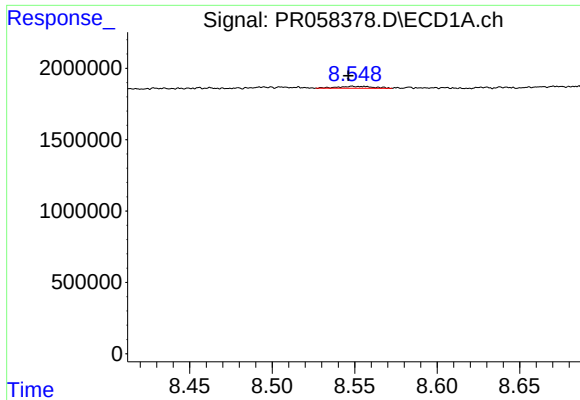
#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.024 min
Response: 250880
Conc: 0.83 ng/ml



#42 AR-1268-2

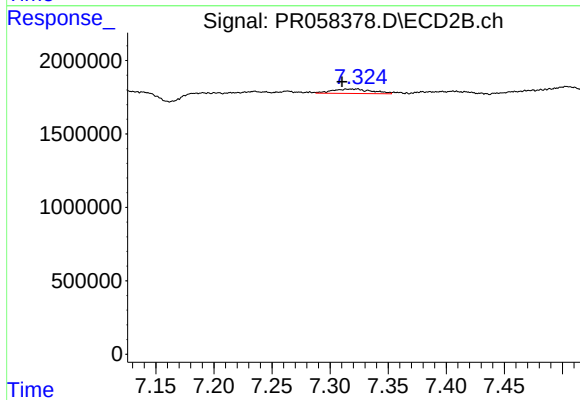
R.T.: 7.086 min
Delta R.T.: -0.003 min
Response: 1043008
Conc: 2.29 ng/ml



#43 AR-1268-3

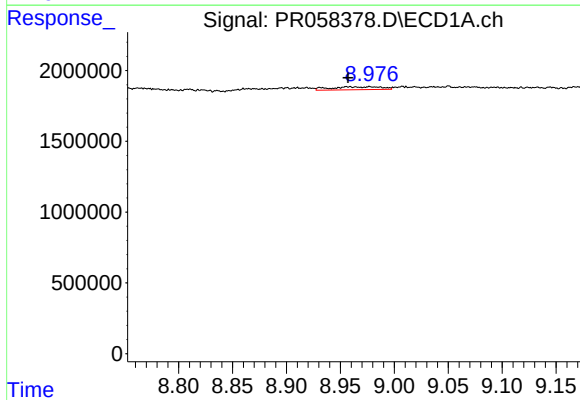
R.T.: 8.549 min
Delta R.T.: 0.003 min
Response: 213630
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



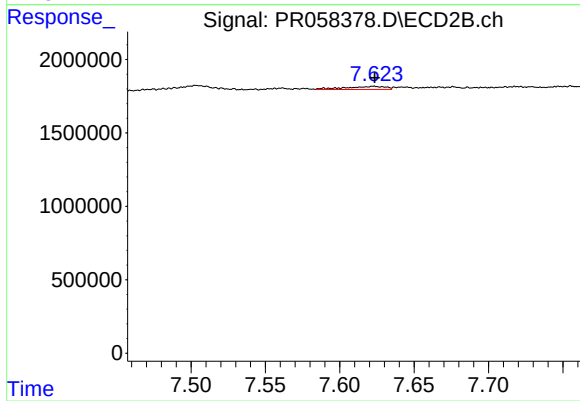
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: 0.013 min
Response: 719643
Conc: 1.87 ng/ml



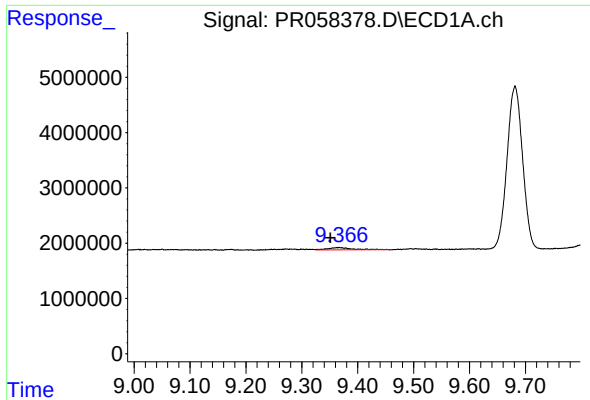
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.001 min
Response: 665700
Conc: 5.51 ng/ml



#44 AR-1268-4

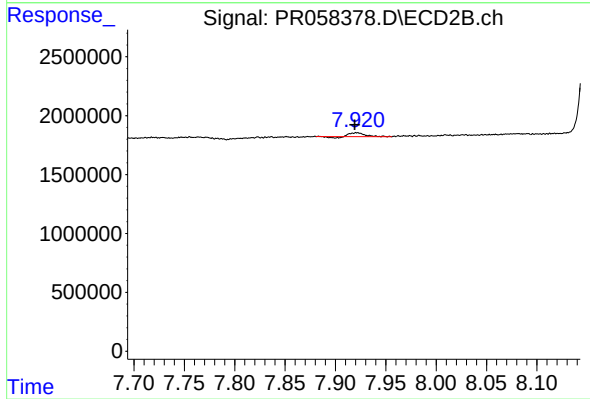
R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 396354
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: 0.015 min
Response: 1176572
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 272141
Conc: 0.21 ng/ml