

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
 Data File : PR058108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 10:27
 Operator : AJ\MA
 Sample : PB149095BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:14:54 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.695	2.917	47090657	64847982	20.284	21.014
2)	SA Decachlor...	9.673	8.164	101.0E6	133.0E6	46.852	47.700
Target Compounds							
3)	L1 AR-1016-1	4.923	4.040	36718	119763	0.481	1.146 #
4)	L1 AR-1016-2	4.923	4.058	36718	122022	0.355	0.857 #
5)	L1 AR-1016-3	0.000	4.278f	0	259575	N.D.	3.391 #
6)	L1 AR-1016-4	5.097	4.278	94367	259575	1.704	4.403 #
7)	L1 AR-1016-5	5.377f	4.492	161694	340245	2.851	4.312 #
8)	L2 AR-1221-1	3.919	3.093f	98269	101209	3.287	2.818
9)	L2 AR-1221-2	4.008	3.219	947310	885807	44.974	34.275
10)	L2 AR-1221-3	4.145f	3.344f	114679	60497	1.788	0.725 #
11)	L3 AR-1232-1	4.145f	3.344f	114679	60497	2.120	0.863 #
12)	L3 AR-1232-2	4.574f	4.058	74805	122022	2.813	1.818 #
13)	L3 AR-1232-3	4.923	4.278f	36718	259575	0.732	7.258 #
14)	L3 AR-1232-4	5.097	4.306	94367	124602	3.594	4.007
15)	L3 AR-1232-5	0.000	4.492	0	340245	N.D.	9.482 #
16)	L4 AR-1242-1	4.923	4.040	36718	119763	0.560	1.341 #
17)	L4 AR-1242-2	4.923	4.040	36718	119763	0.415	0.983 #
18)	L4 AR-1242-3	0.000	4.278f	0	259575	N.D.	3.984 #
19)	L4 AR-1242-4	5.097	4.306	94367	124602	2.004	2.016
20)	L4 AR-1242-5	5.844f	4.864	146339	304835	2.761	3.708 #
21)	L5 AR-1248-1	4.923	4.040	36718	119763	0.711	1.726 #
22)	L5 AR-1248-2	0.000	4.278	0	259575	N.D.	2.791 #
23)	L5 AR-1248-3	5.377f	4.306	161694	124602	1.996	1.317 #
24)	L5 AR-1248-4	5.844	4.492	146339	340245	1.543	2.930 #
25)	L5 AR-1248-5	5.844f	4.888	146339	1487010	1.586	12.343 #
26)	L6 AR-1254-1	5.844	4.864	146339	304835	1.644	1.790
27)	L6 AR-1254-2	6.086	5.021	256576	200418	1.833	1.365 #
28)	L6 AR-1254-3	6.474	5.442	104700	1317186	0.677	5.386 #
29)	L6 AR-1254-4	6.821	5.687	2587346	499472	21.115	3.160 #
30)	L6 AR-1254-5	7.255	6.135	123916	327469	0.928	1.474 #
31)	L7 AR-1260-1	0.000	5.582	0	334920	N.D.	2.063 #
32)	L7 AR-1260-2	6.926	5.805	204404	1255636	1.384	6.298 #
33)	L7 AR-1260-3	7.371	5.955	85345	2164183	0.777	11.125 #
34)	L7 AR-1260-4	7.618	6.438	40550	102651	0.317	0.648 #
35)	L7 AR-1260-5	7.969f	6.715	106612	355032	0.429	0.936 #
36)	L8 AR-1262-1	7.371	6.182	85345	53085	0.529	0.226 #
37)	L8 AR-1262-2	7.969f	6.438	106612	102651	0.367	0.480 #
38)	L8 AR-1262-3	0.000	7.021	0	611274	N.D.	3.580 #
39)	L8 AR-1262-4	0.000	7.123	0	315066	N.D.	0.960 #
40)	L8 AR-1262-5	8.965	7.630	51272	335846	0.456	2.175 #
41)	L9 AR-1268-1	0.000	7.021	0	611274	N.D.	1.221 #

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Acq On : 17 Nov 2022 10:27
Operator : AJ\MA
Sample : PB149095BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:14:54 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	0.000	7.123	0	315066	N.D.	0.690 #
43)	L9 AR-1268-3	8.541	7.312	13844	581405	0.054	1.508 #
44)	L9 AR-1268-4	8.965	7.630	51272	335846	0.425	2.025 #
45)	L9 AR-1268-5	9.352	7.921	833469	908734	0.978	0.709 #

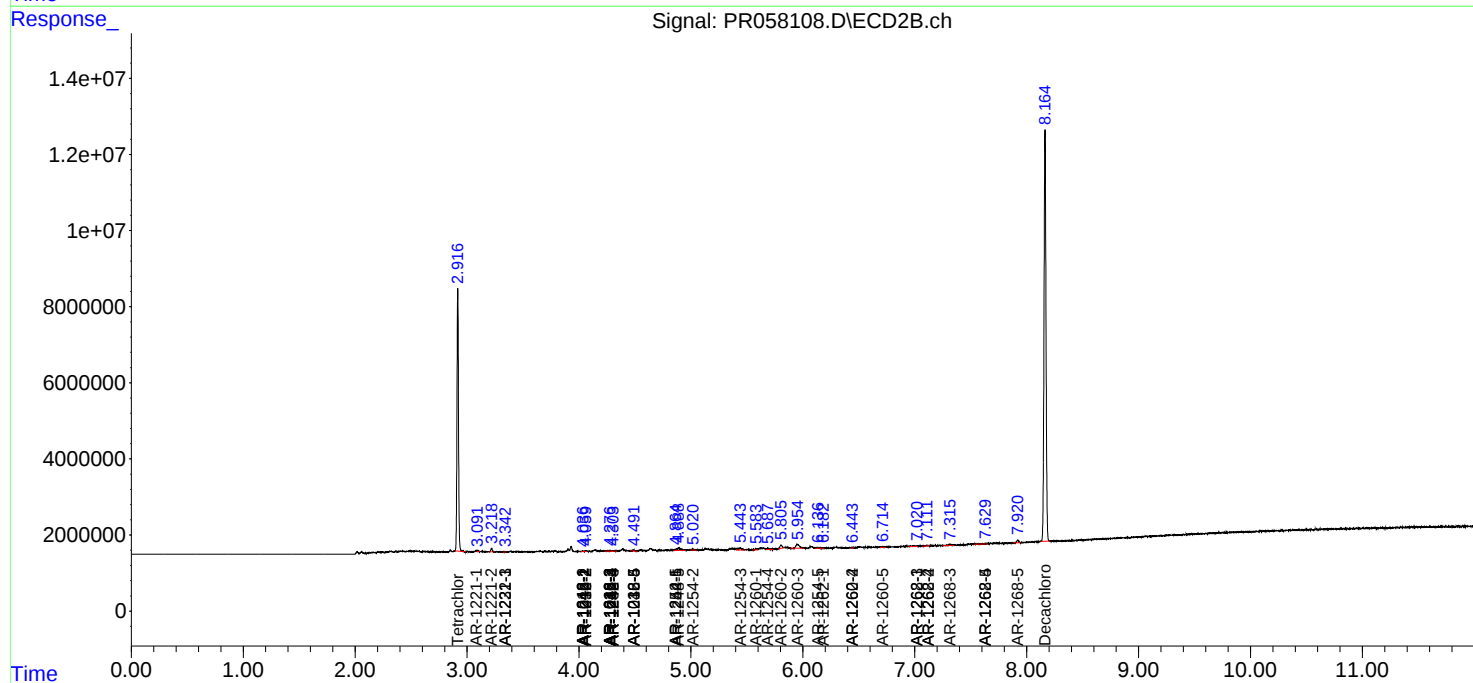
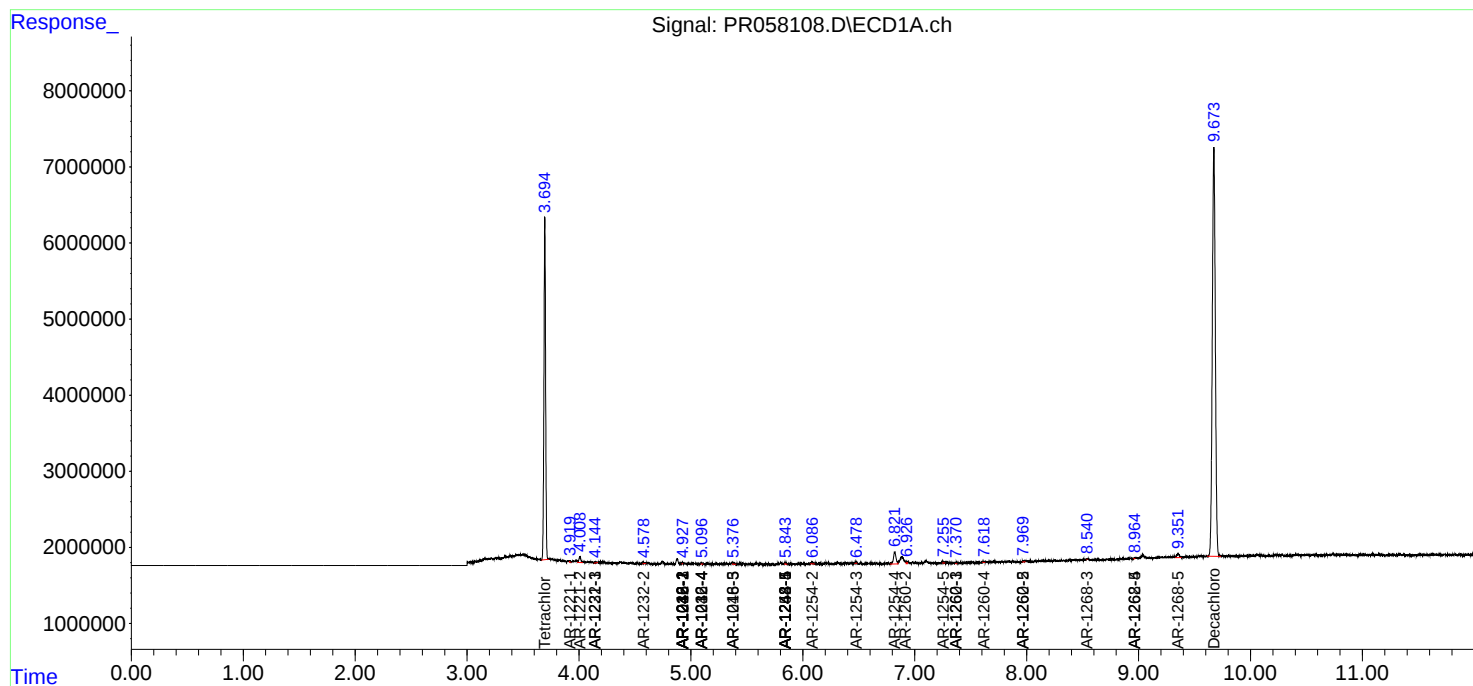
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

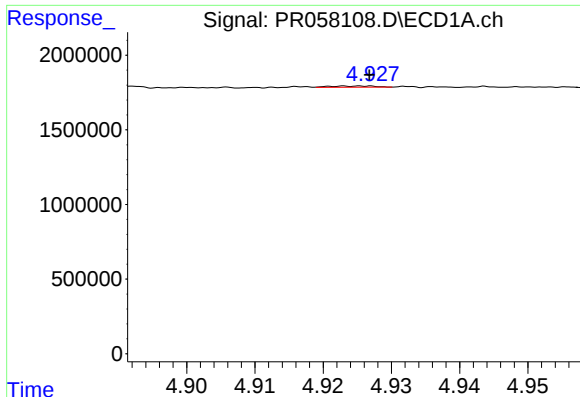
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111722\
Data File : PR058108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 10:27
Operator : AJ\MA
Sample : PB149095BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:14:54 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

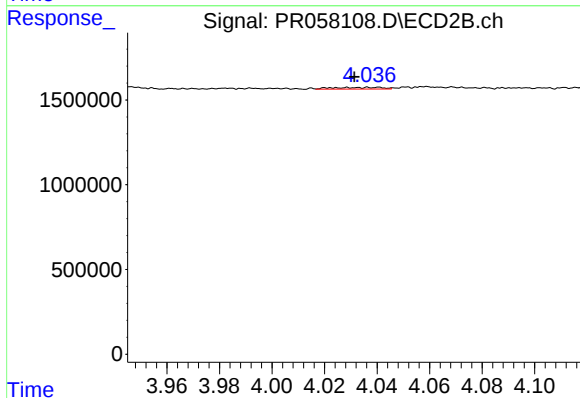




#3 AR-1016-1

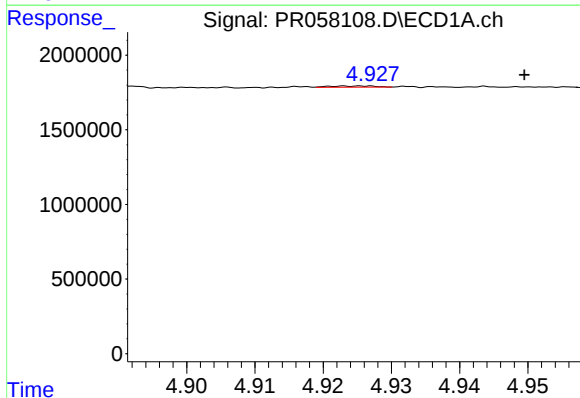
R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 36718
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



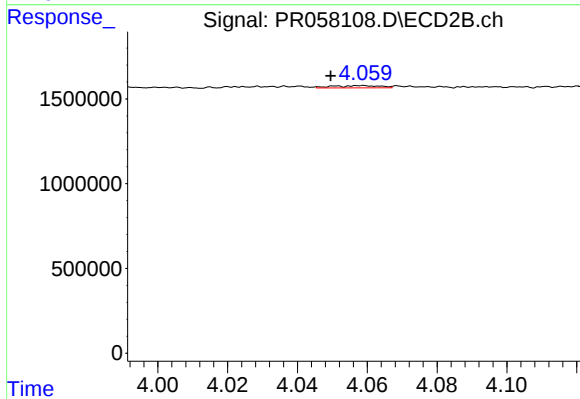
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: 0.009 min
Response: 119763
Conc: 1.15 ng/ml



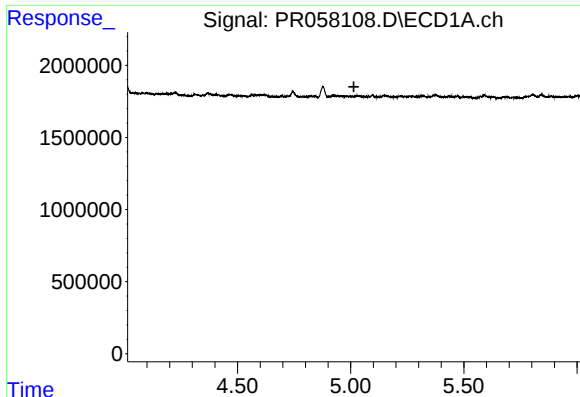
#4 AR-1016-2

R.T.: 4.923 min
Delta R.T.: -0.026 min
Response: 36718
Conc: 0.35 ng/ml



#4 AR-1016-2

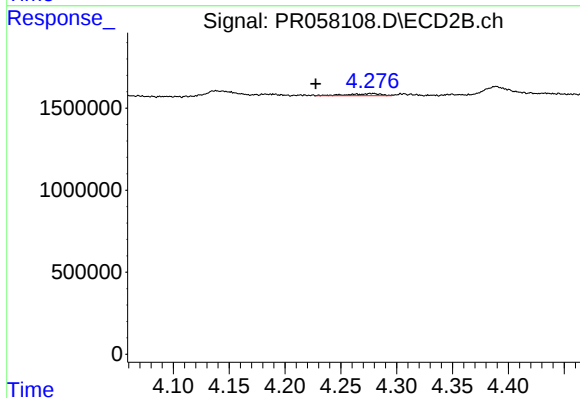
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 122022
Conc: 0.86 ng/ml



#5 AR-1016-3

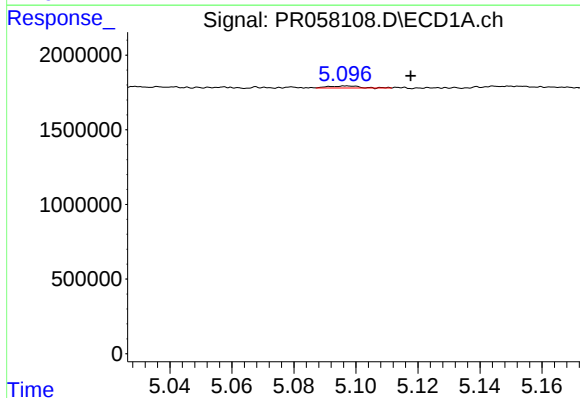
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



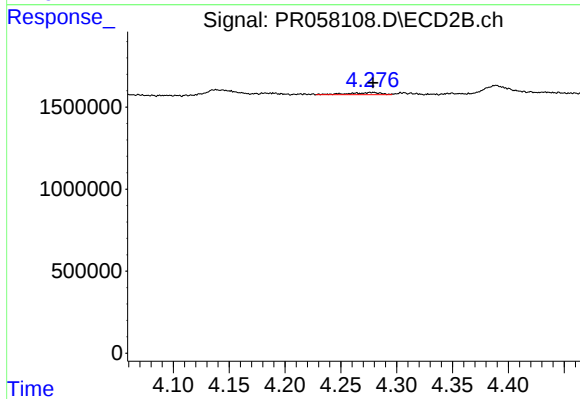
#5 AR-1016-3

R.T.: 4.278 min
Delta R.T.: 0.051 min
Response: 259575
Conc: 3.39 ng/ml



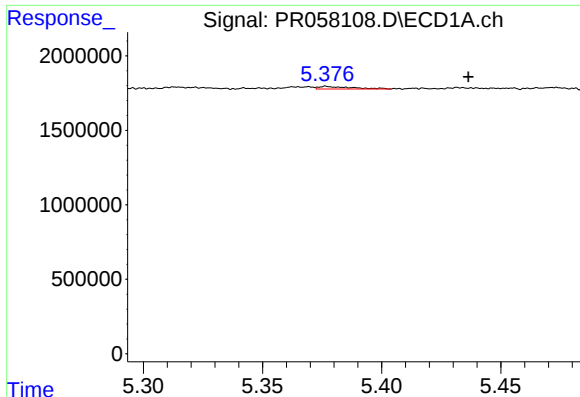
#6 AR-1016-4

R.T.: 5.097 min
Delta R.T.: -0.021 min
Response: 94367
Conc: 1.70 ng/ml



#6 AR-1016-4

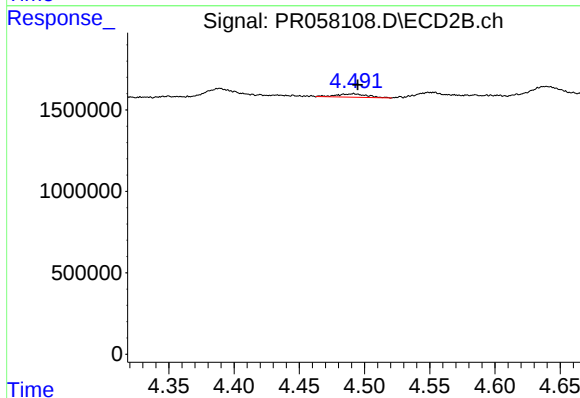
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 259575
Conc: 4.40 ng/ml



#7 AR-1016-5

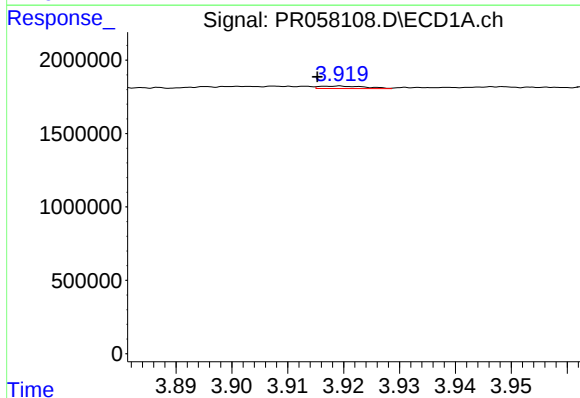
R.T.: 5.377 min
Delta R.T.: -0.060 min
Response: 161694
Conc: 2.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



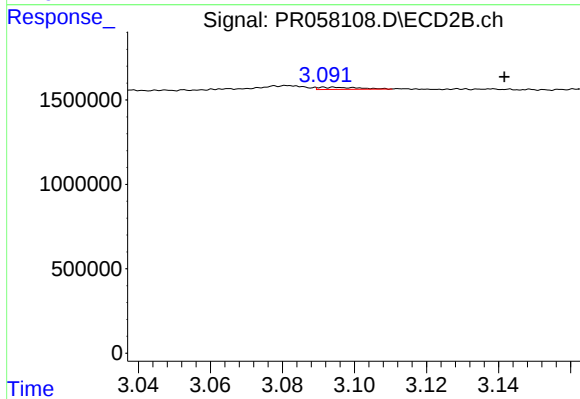
#7 AR-1016-5

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 340245
Conc: 4.31 ng/ml



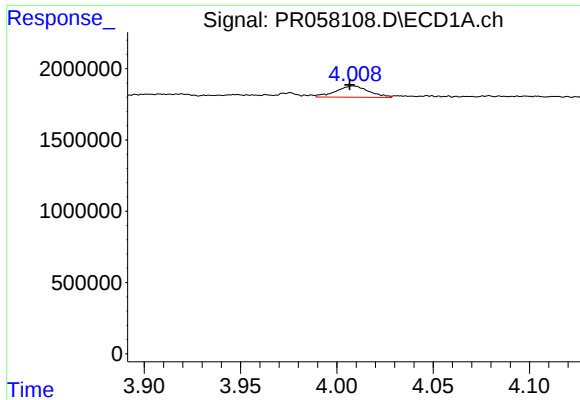
#8 AR-1221-1

R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 98269
Conc: 3.29 ng/ml



#8 AR-1221-1

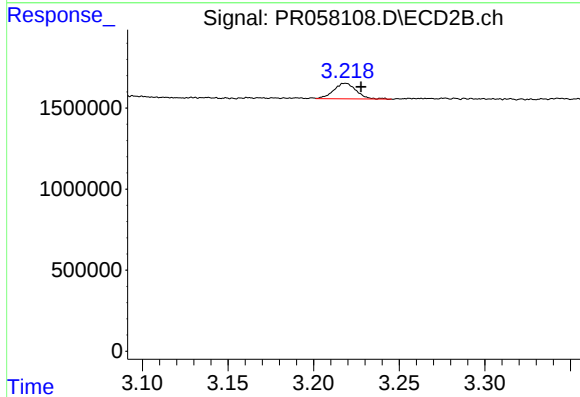
R.T.: 3.093 min
Delta R.T.: -0.048 min
Response: 101209
Conc: 2.82 ng/ml



#9 AR-1221-2

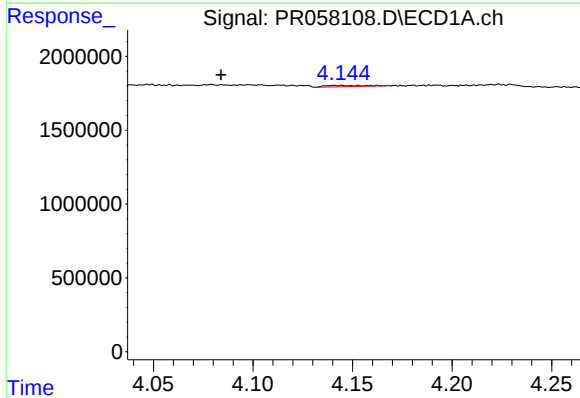
R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 947310
Conc: 44.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



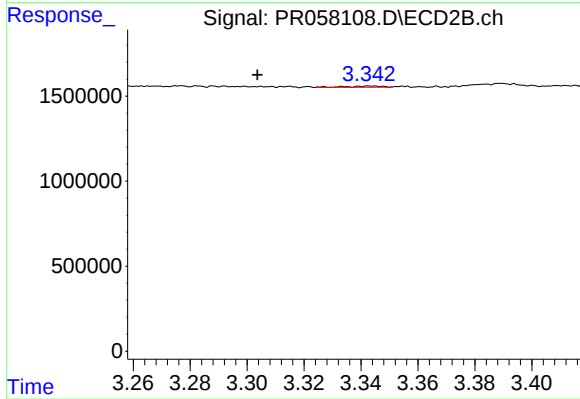
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.009 min
Response: 885807
Conc: 34.27 ng/ml



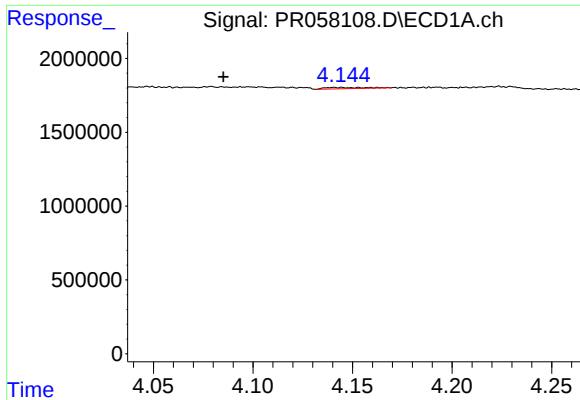
#10 AR-1221-3

R.T.: 4.145 min
Delta R.T.: 0.061 min
Response: 114679
Conc: 1.79 ng/ml



#10 AR-1221-3

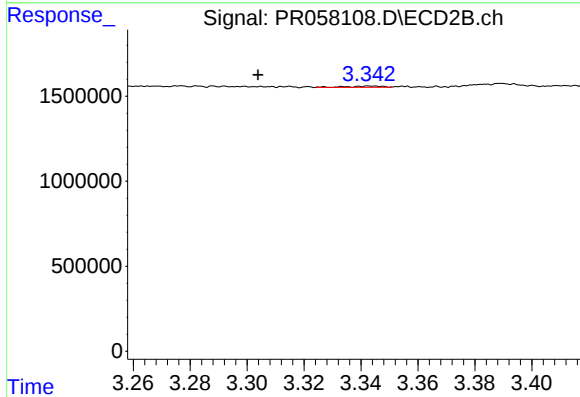
R.T.: 3.344 min
Delta R.T.: 0.040 min
Response: 60497
Conc: 0.72 ng/ml



#11 AR-1232-1

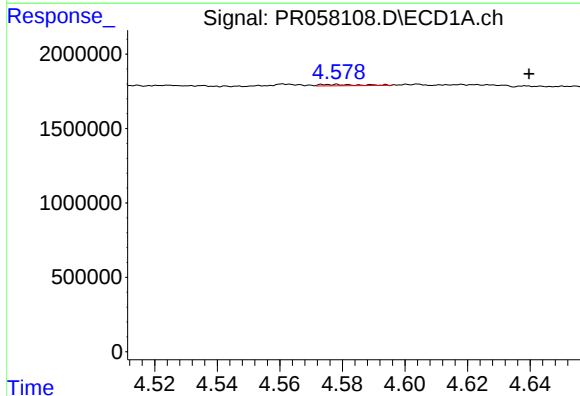
R.T.: 4.145 min
Delta R.T.: 0.060 min
Response: 114679
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



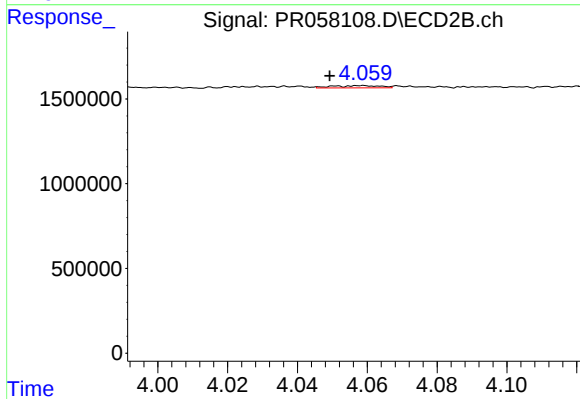
#11 AR-1232-1

R.T.: 3.344 min
Delta R.T.: 0.040 min
Response: 60497
Conc: 0.86 ng/ml



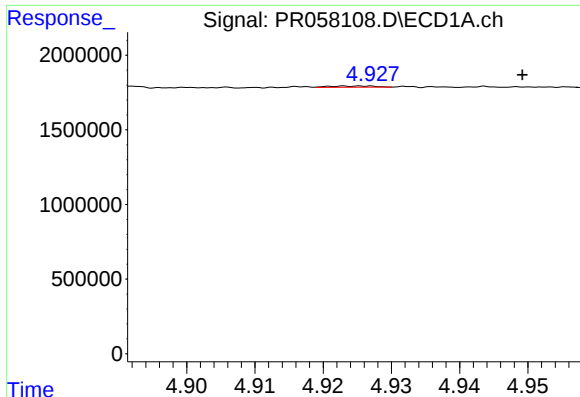
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.066 min
Response: 74805
Conc: 2.81 ng/ml



#12 AR-1232-2

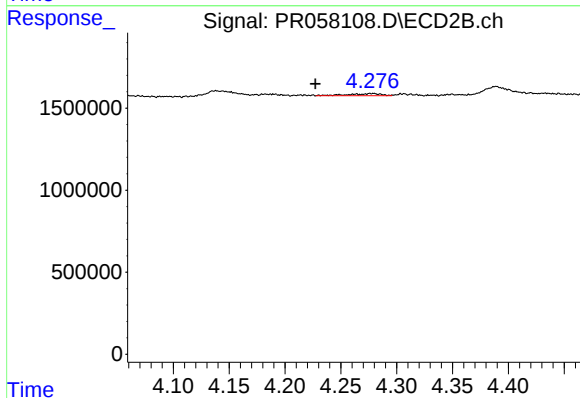
R.T.: 4.058 min
Delta R.T.: 0.009 min
Response: 122022
Conc: 1.82 ng/ml



#13 AR-1232-3

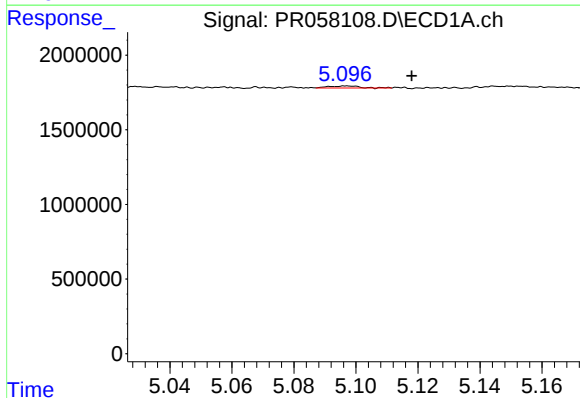
R.T.: 4.923 min
Delta R.T.: -0.026 min
Response: 36718
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



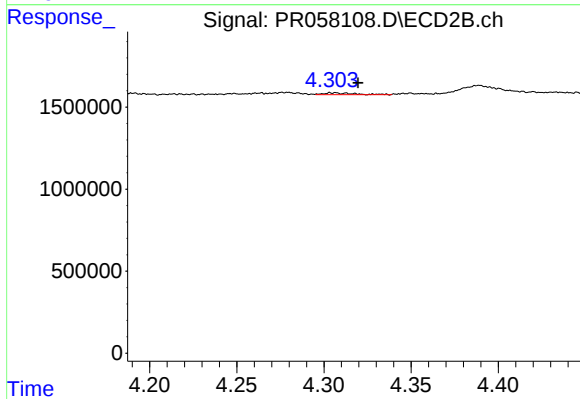
#13 AR-1232-3

R.T.: 4.278 min
Delta R.T.: 0.051 min
Response: 259575
Conc: 7.26 ng/ml



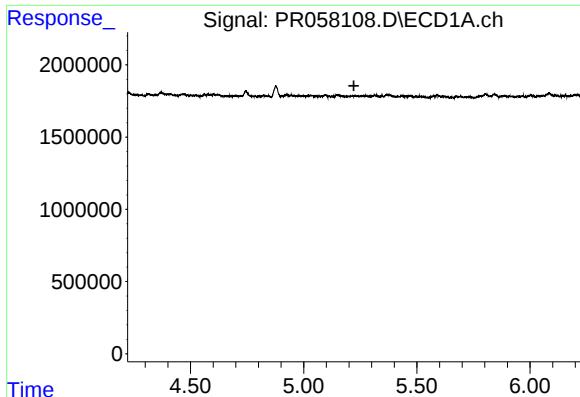
#14 AR-1232-4

R.T.: 5.097 min
Delta R.T.: -0.021 min
Response: 94367
Conc: 3.59 ng/ml



#14 AR-1232-4

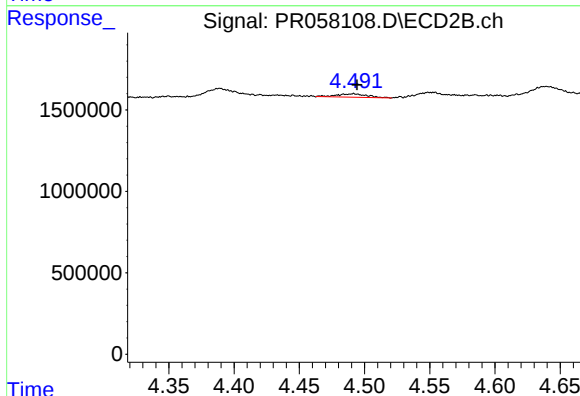
R.T.: 4.306 min
Delta R.T.: -0.014 min
Response: 124602
Conc: 4.01 ng/ml



#15 AR-1232-5

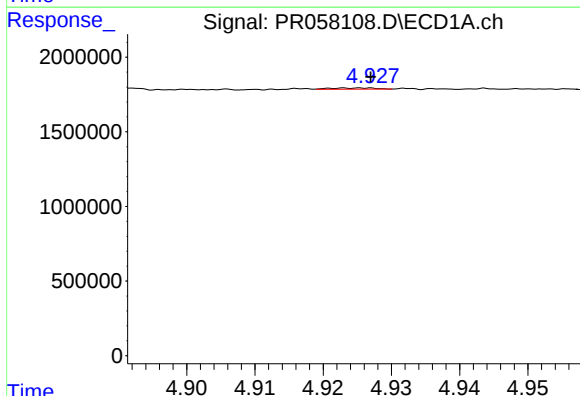
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



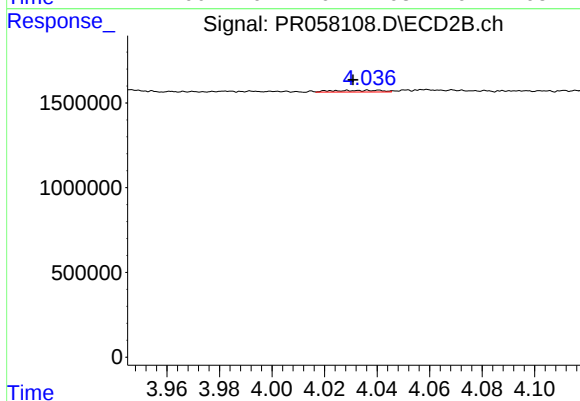
#15 AR-1232-5

R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 340245
Conc: 9.48 ng/ml



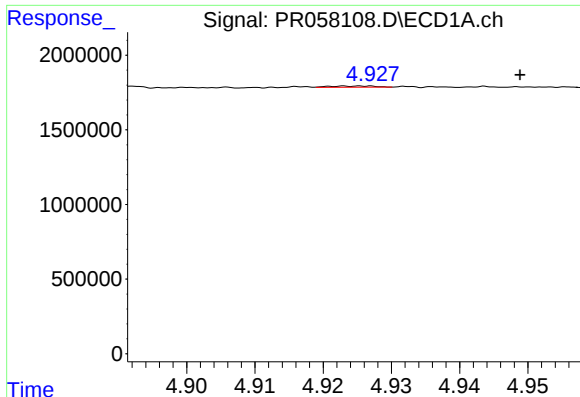
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.004 min
Response: 36718
Conc: 0.56 ng/ml



#16 AR-1242-1

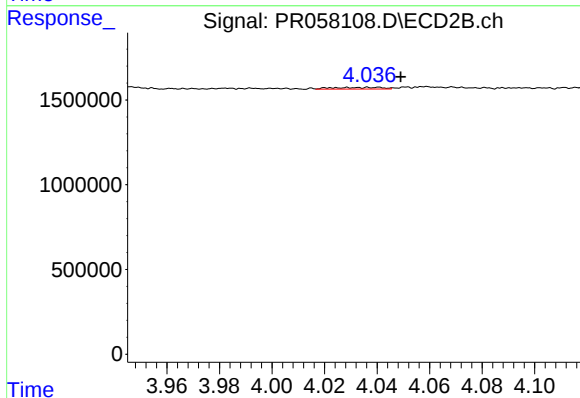
R.T.: 4.040 min
Delta R.T.: 0.009 min
Response: 119763
Conc: 1.34 ng/ml



#17 AR-1242-2

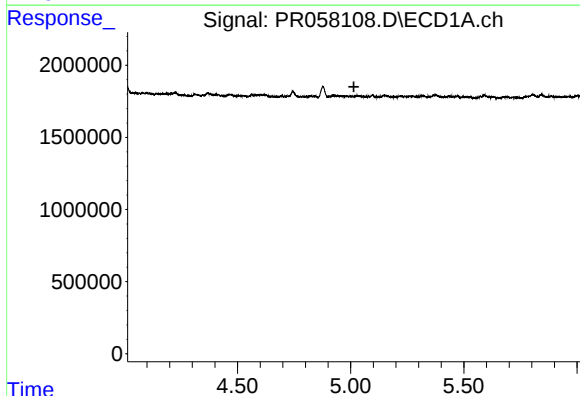
R.T.: 4.923 min
Delta R.T.: -0.025 min
Response: 36718
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



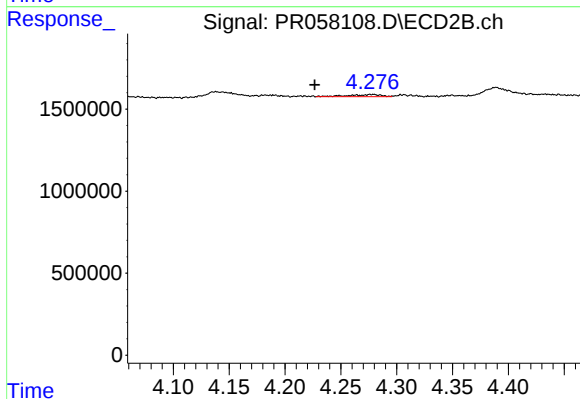
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: -0.009 min
Response: 119763
Conc: 0.98 ng/ml



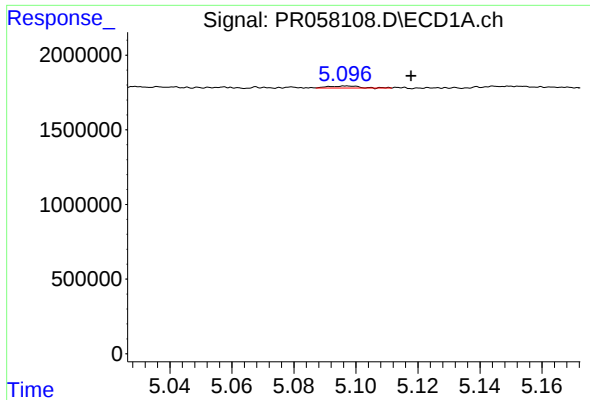
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

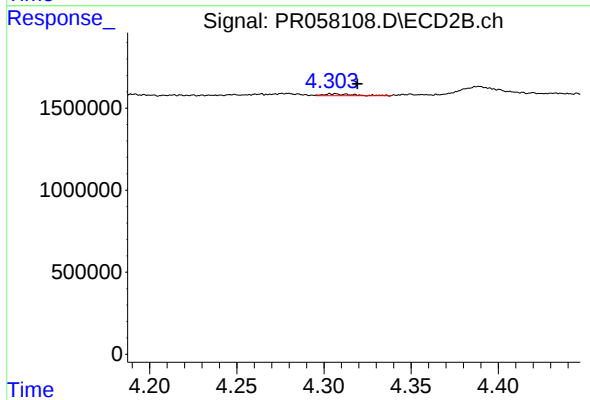
R.T.: 4.278 min
Delta R.T.: 0.052 min
Response: 259575
Conc: 3.98 ng/ml



#19 AR-1242-4

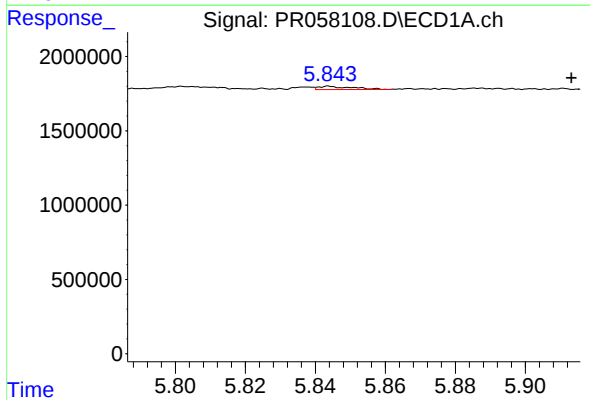
R.T.: 5.097 min
Delta R.T.: -0.021 min
Response: 94367
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



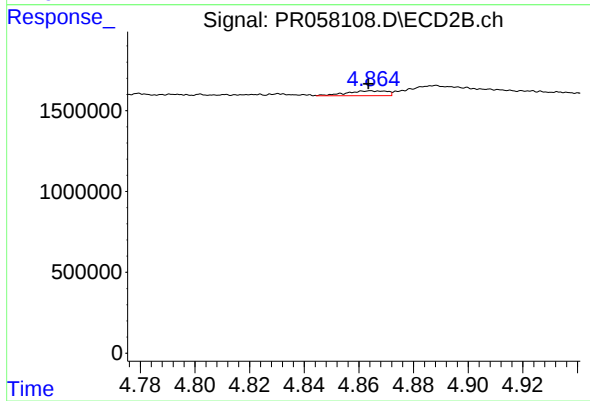
#19 AR-1242-4

R.T.: 4.306 min
Delta R.T.: -0.013 min
Response: 124602
Conc: 2.02 ng/ml



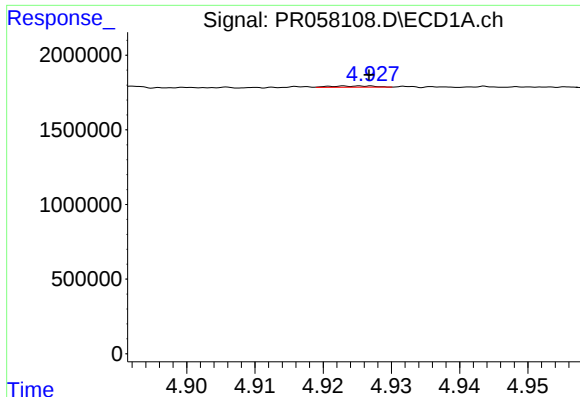
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.069 min
Response: 146339
Conc: 2.76 ng/ml



#20 AR-1242-5

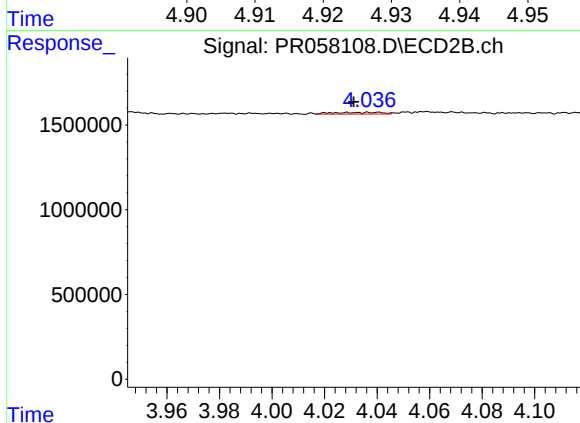
R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 304835
Conc: 3.71 ng/ml



#21 AR-1248-1

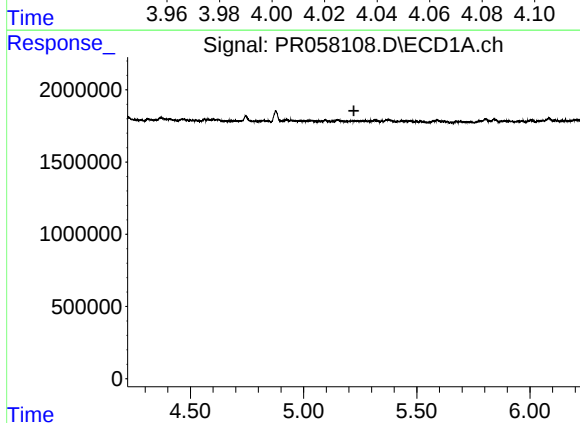
R.T.: 4.923 min
Delta R.T.: -0.003 min
Response: 36718
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



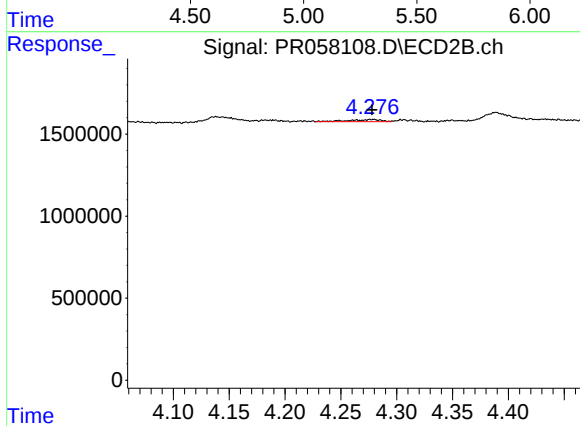
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: 0.009 min
Response: 119763
Conc: 1.73 ng/ml



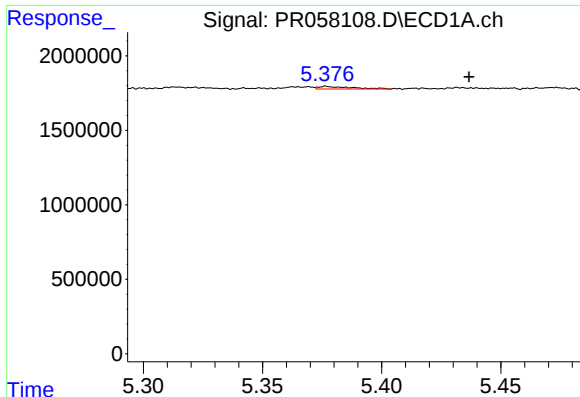
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

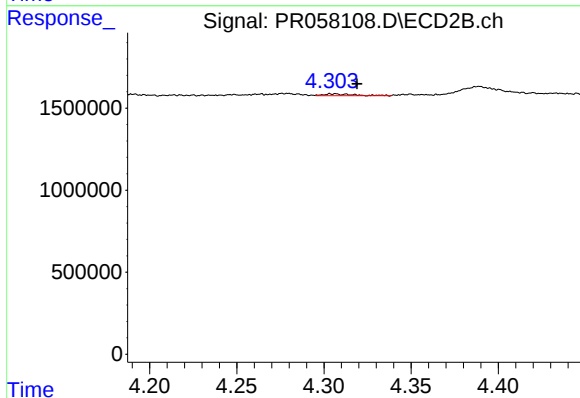
R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 259575
Conc: 2.79 ng/ml



#23 AR-1248-3

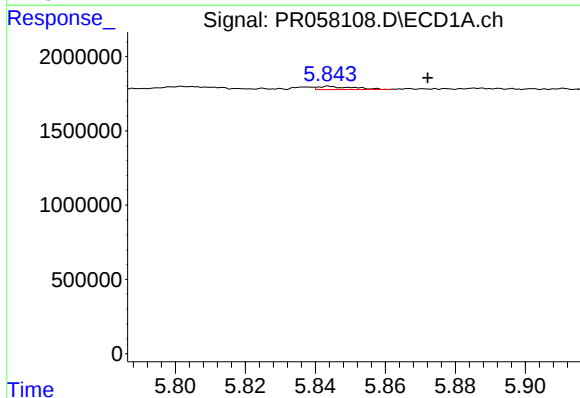
R.T.: 5.377 min
Delta R.T.: -0.060 min
Response: 161694
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



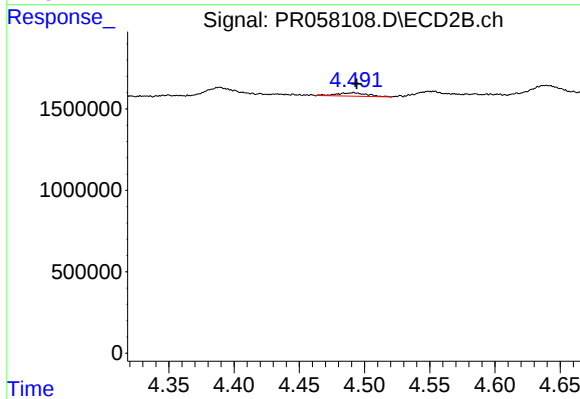
#23 AR-1248-3

R.T.: 4.306 min
Delta R.T.: -0.013 min
Response: 124602
Conc: 1.32 ng/ml



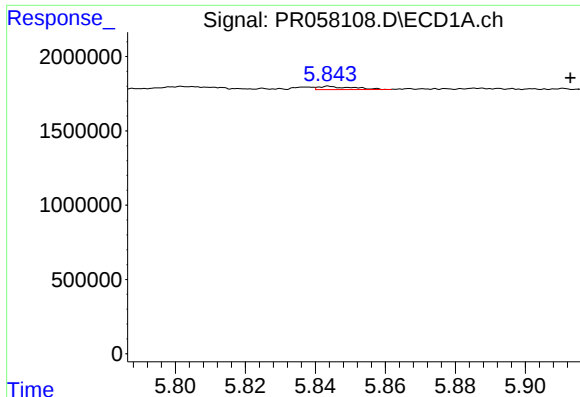
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: -0.028 min
Response: 146339
Conc: 1.54 ng/ml



#24 AR-1248-4

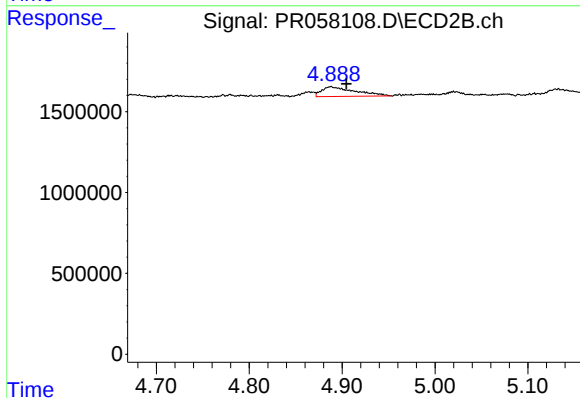
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 340245
Conc: 2.93 ng/ml



#25 AR-1248-5

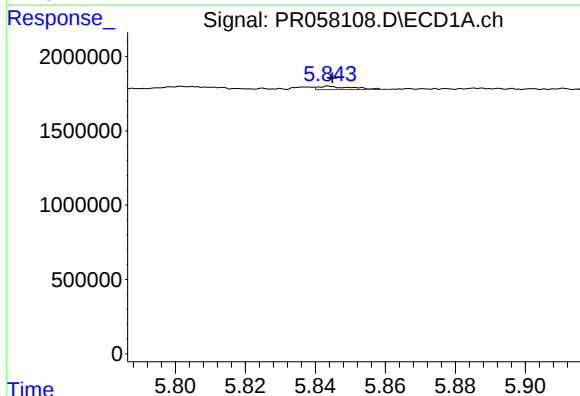
R.T.: 5.844 min
Delta R.T.: -0.069 min
Response: 146339
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



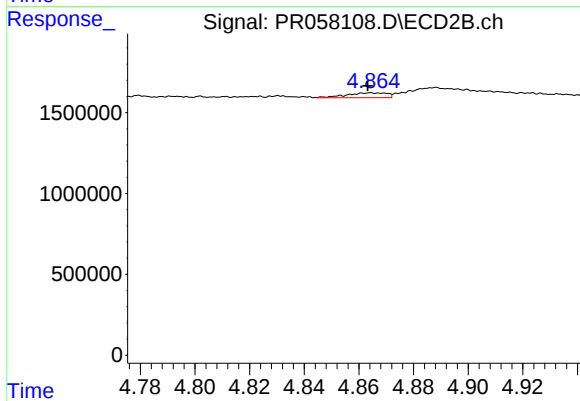
#25 AR-1248-5

R.T.: 4.888 min
Delta R.T.: -0.017 min
Response: 1487010
Conc: 12.34 ng/ml



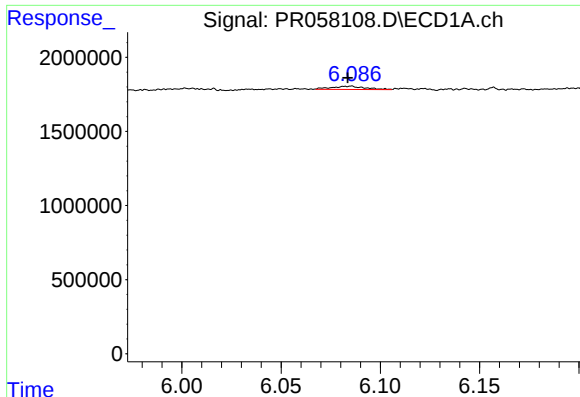
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 146339
Conc: 1.64 ng/ml



#26 AR-1254-1

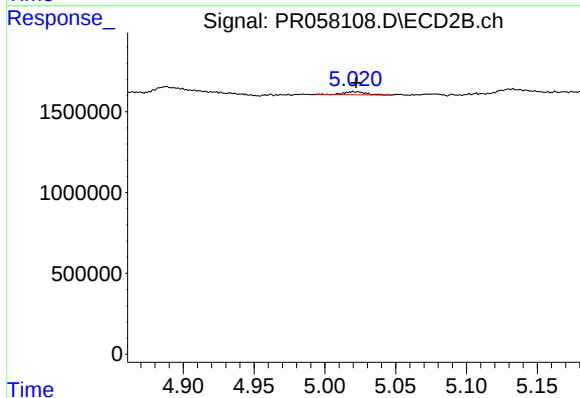
R.T.: 4.864 min
Delta R.T.: 0.001 min
Response: 304835
Conc: 1.79 ng/ml



#27 AR-1254-2

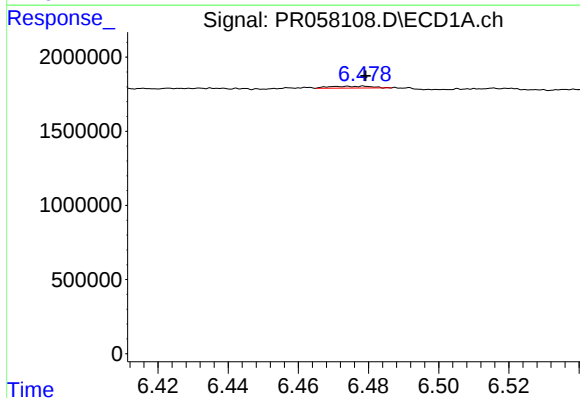
R.T.: 6.086 min
Delta R.T.: 0.002 min
Response: 256576
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



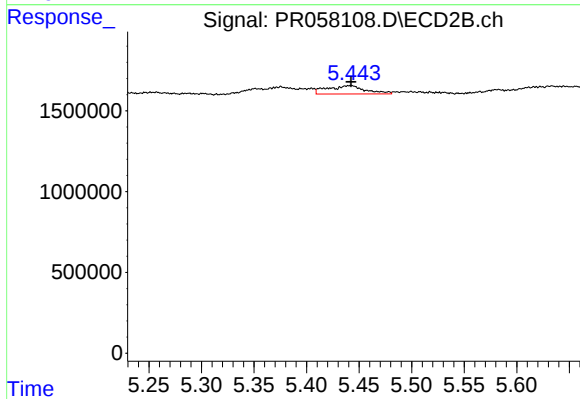
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 200418
Conc: 1.37 ng/ml



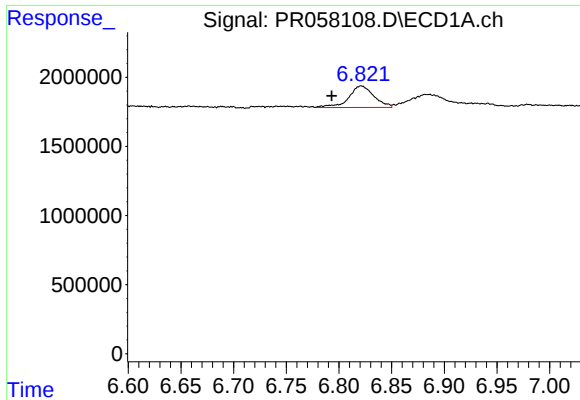
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: -0.005 min
Response: 104700
Conc: 0.68 ng/ml



#28 AR-1254-3

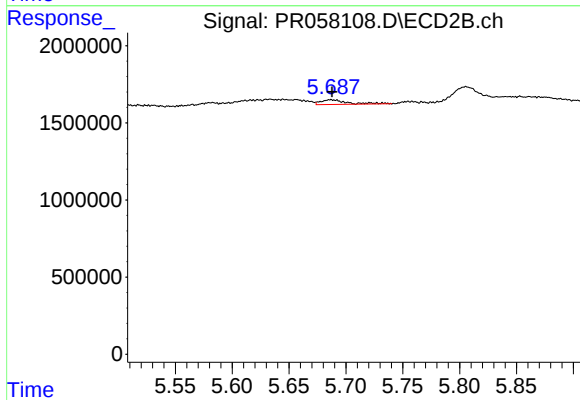
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 1317186
Conc: 5.39 ng/ml



#29 AR-1254-4

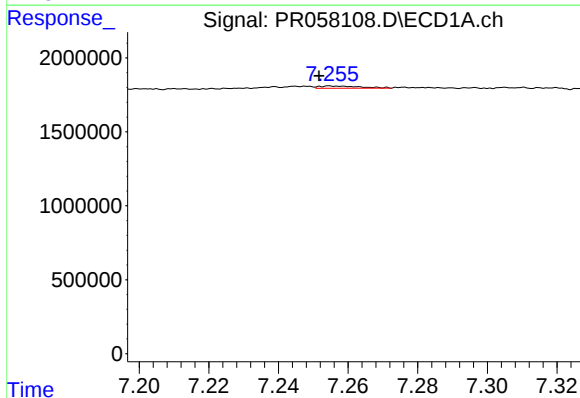
R.T.: 6.821 min
Delta R.T.: 0.028 min
Response: 2587346
Conc: 21.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



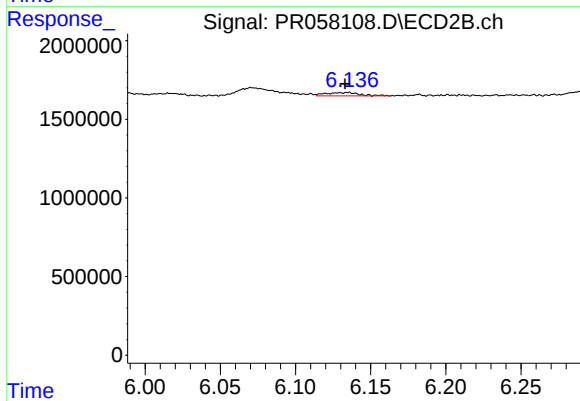
#29 AR-1254-4

R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 499472
Conc: 3.16 ng/ml



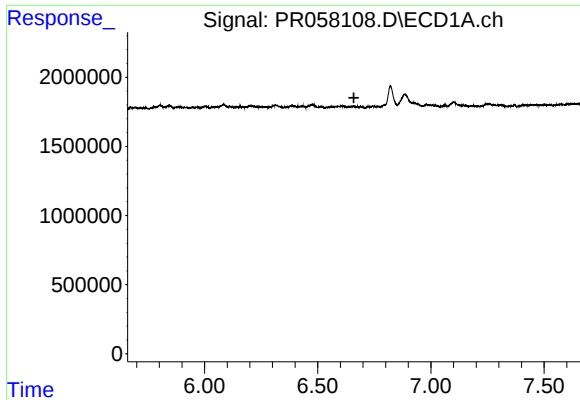
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.003 min
Response: 123916
Conc: 0.93 ng/ml



#30 AR-1254-5

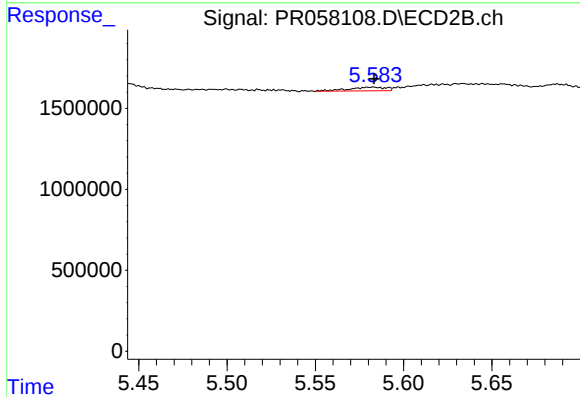
R.T.: 6.135 min
Delta R.T.: 0.002 min
Response: 327469
Conc: 1.47 ng/ml



#31 AR-1260-1

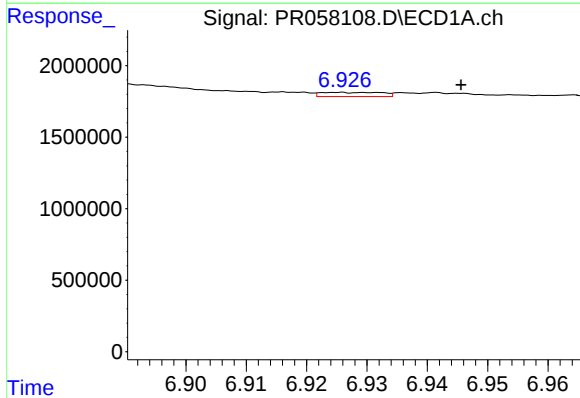
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



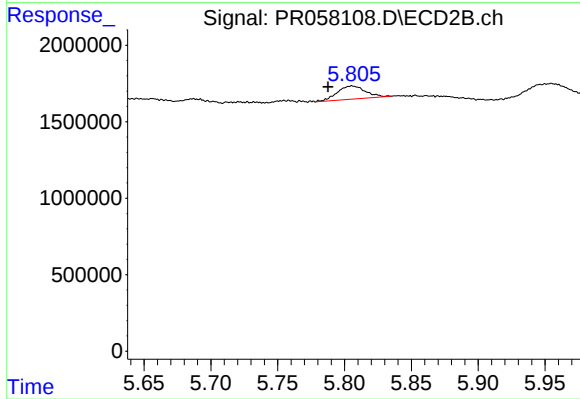
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: -0.001 min
Response: 334920
Conc: 2.06 ng/ml



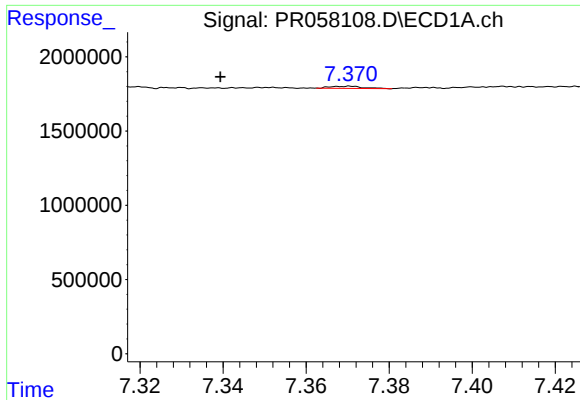
#32 AR-1260-2

R.T.: 6.926 min
Delta R.T.: -0.020 min
Response: 204404
Conc: 1.38 ng/ml



#32 AR-1260-2

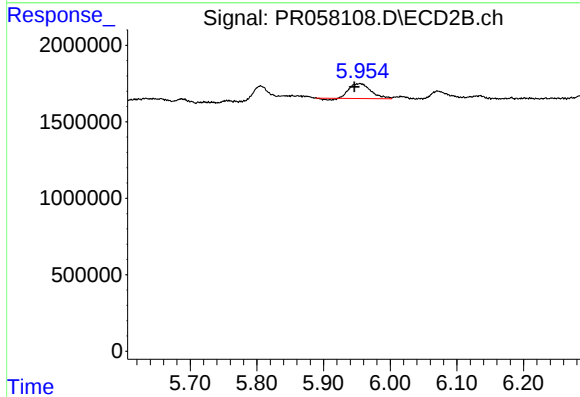
R.T.: 5.805 min
Delta R.T.: 0.018 min
Response: 1255636
Conc: 6.30 ng/ml



#33 AR-1260-3

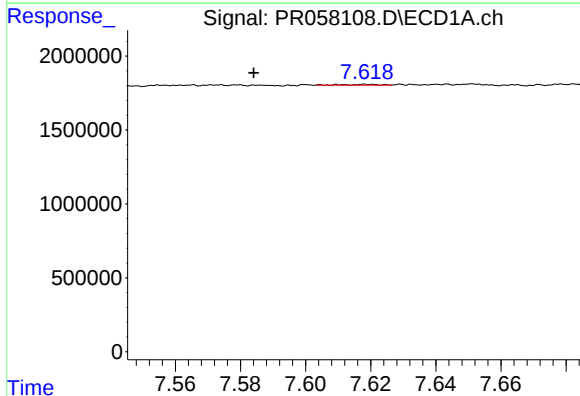
R.T.: 7.371 min
Delta R.T.: 0.032 min
Response: 85345
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



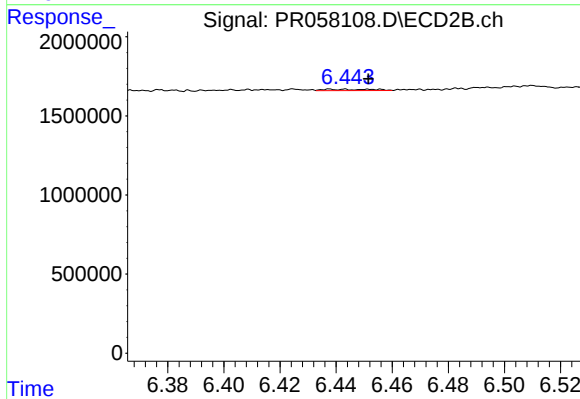
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 2164183
Conc: 11.13 ng/ml



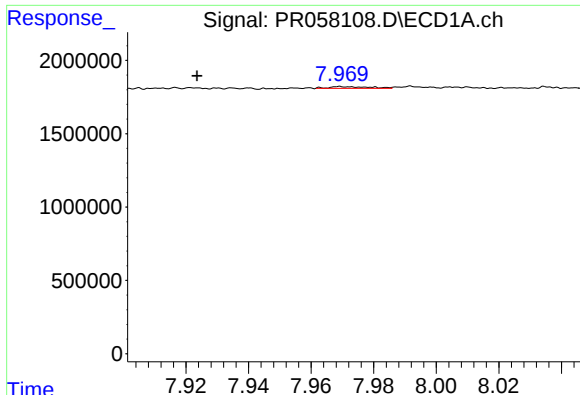
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: 0.034 min
Response: 40550
Conc: 0.32 ng/ml



#34 AR-1260-4

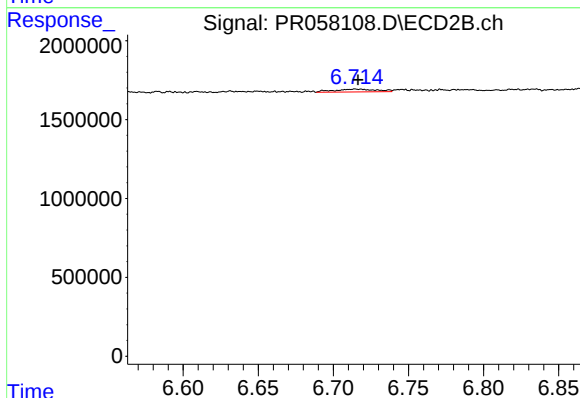
R.T.: 6.438 min
Delta R.T.: -0.014 min
Response: 102651
Conc: 0.65 ng/ml



#35 AR-1260-5

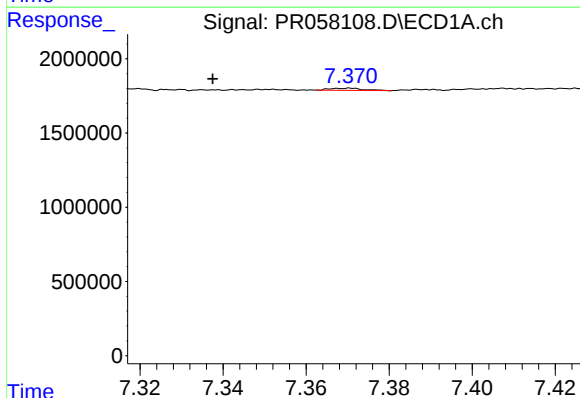
R.T.: 7.969 min
Delta R.T.: 0.046 min
Response: 106612
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



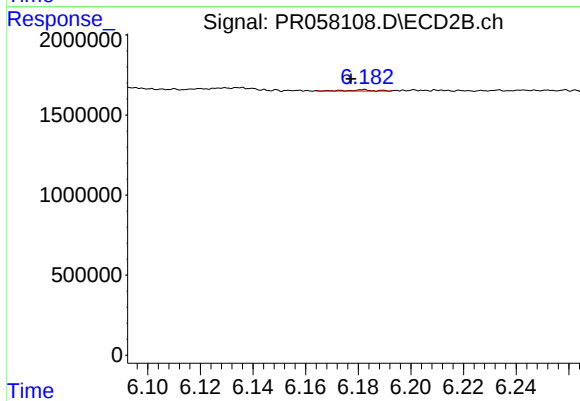
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 355032
Conc: 0.94 ng/ml



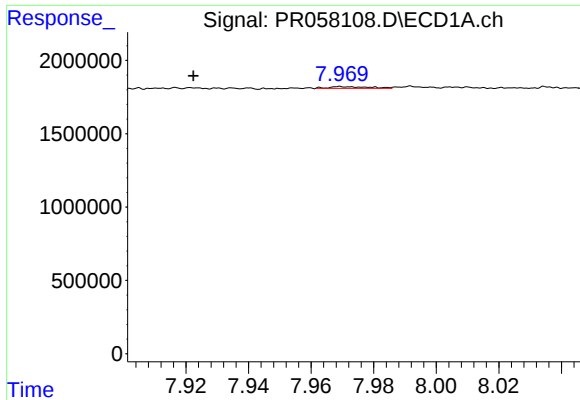
#36 AR-1262-1

R.T.: 7.371 min
Delta R.T.: 0.033 min
Response: 85345
Conc: 0.53 ng/ml



#36 AR-1262-1

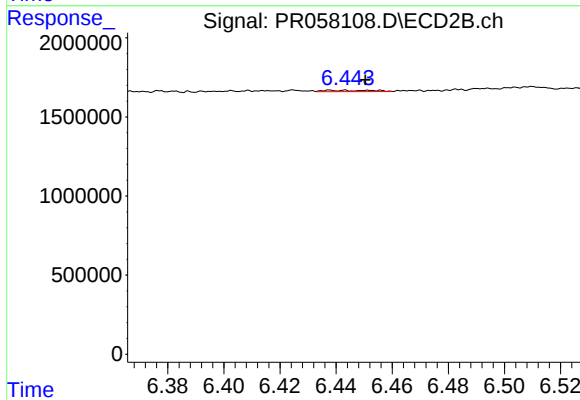
R.T.: 6.182 min
Delta R.T.: 0.005 min
Response: 53085
Conc: 0.23 ng/ml



#37 AR-1262-2

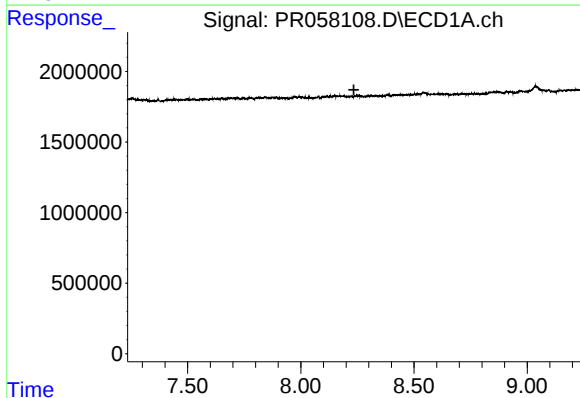
R.T.: 7.969 min
Delta R.T.: 0.047 min
Response: 106612
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



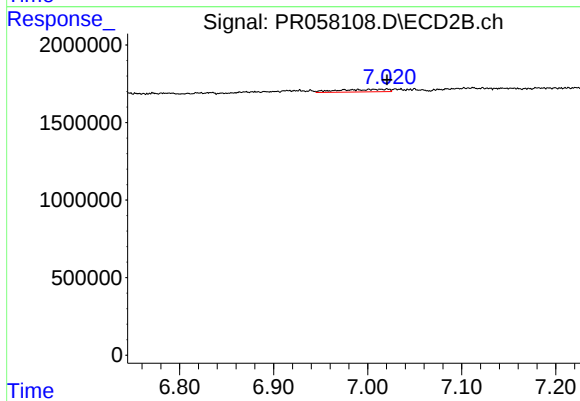
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: -0.013 min
Response: 102651
Conc: 0.48 ng/ml



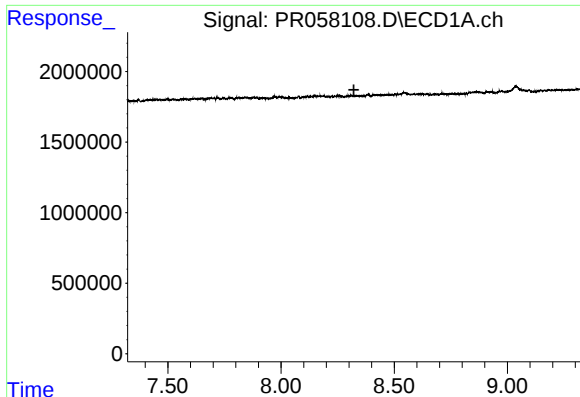
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.234 min
Response: 0
Conc: N.D.



#38 AR-1262-3

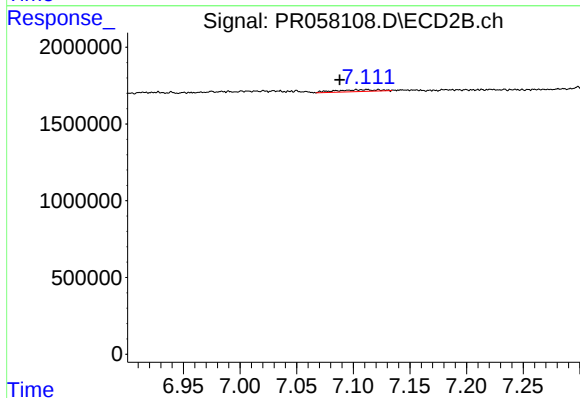
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 611274
Conc: 3.58 ng/ml



#39 AR-1262-4

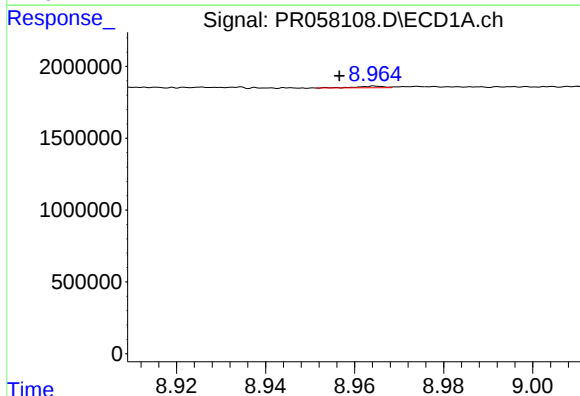
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



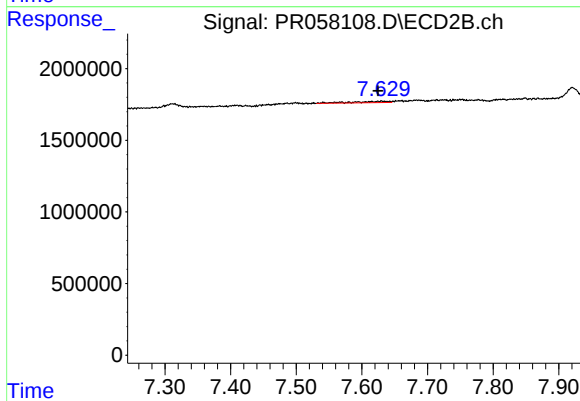
#39 AR-1262-4

R.T.: 7.123 min
Delta R.T.: 0.035 min
Response: 315066
Conc: 0.96 ng/ml



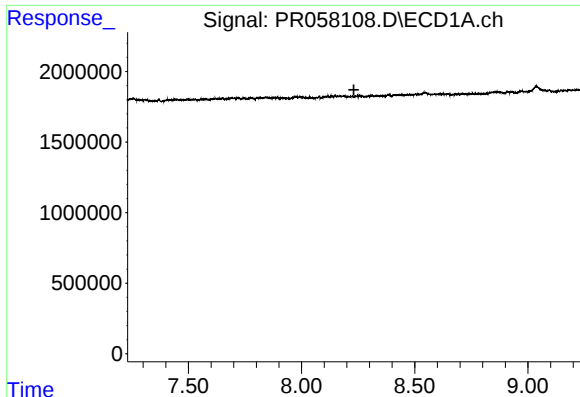
#40 AR-1262-5

R.T.: 8.965 min
Delta R.T.: 0.008 min
Response: 51272
Conc: 0.46 ng/ml



#40 AR-1262-5

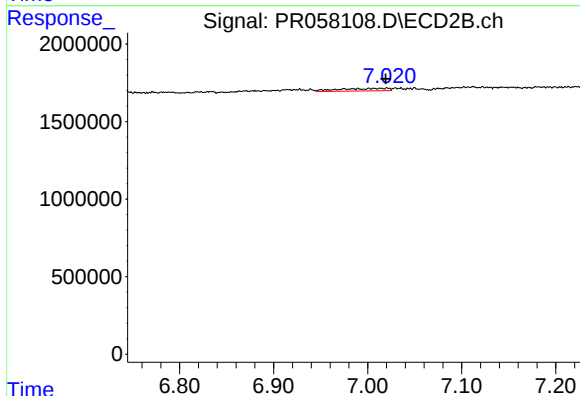
R.T.: 7.630 min
Delta R.T.: 0.006 min
Response: 335846
Conc: 2.17 ng/ml



#41 AR-1268-1

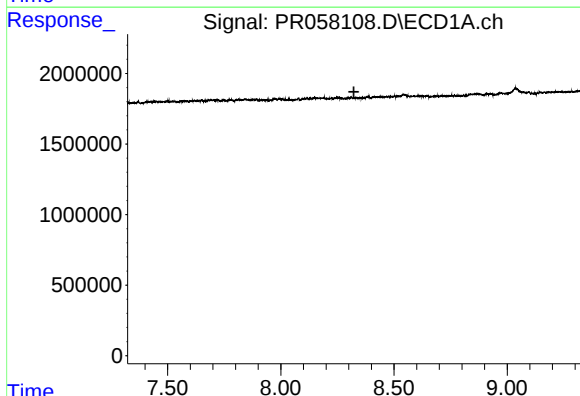
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



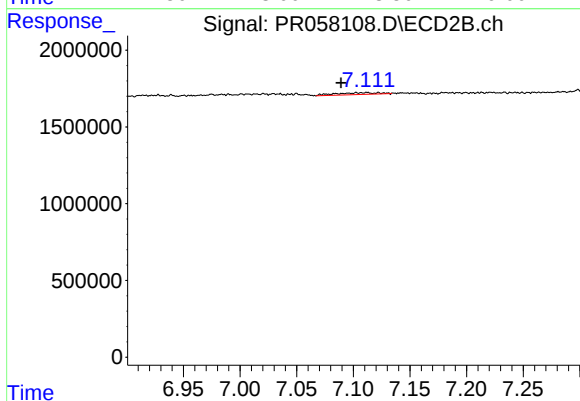
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: 0.002 min
Response: 611274
Conc: 1.22 ng/ml



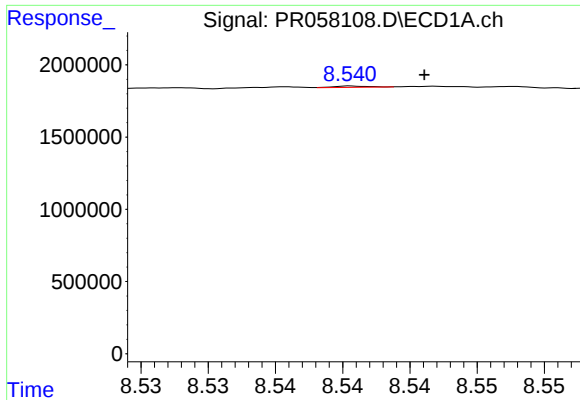
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

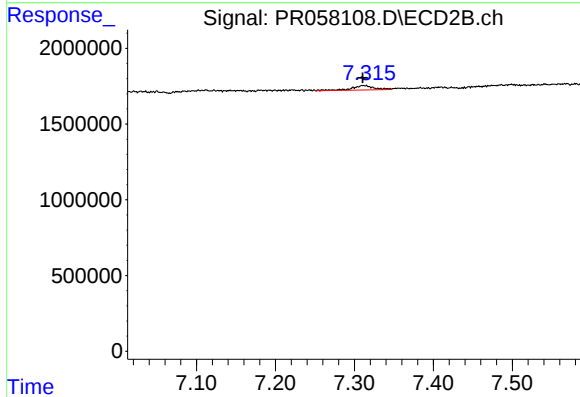
R.T.: 7.123 min
Delta R.T.: 0.034 min
Response: 315066
Conc: 0.69 ng/ml



#43 AR-1268-3

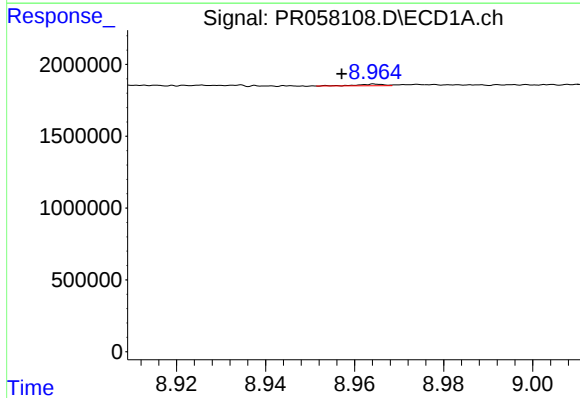
R.T.: 8.541 min
Delta R.T.: -0.005 min
Response: 13844
Conc: 0.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



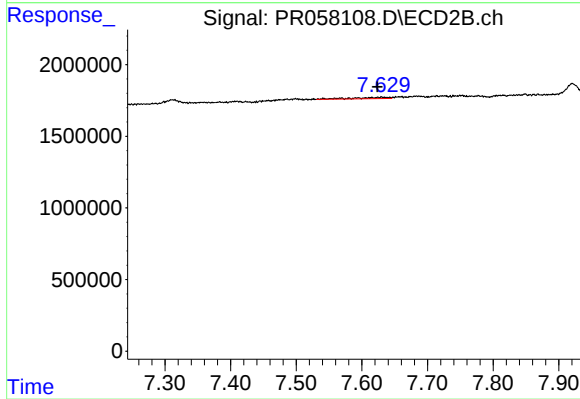
#43 AR-1268-3

R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 581405
Conc: 1.51 ng/ml



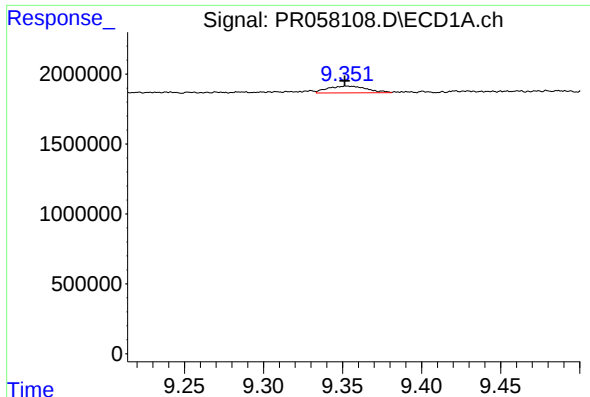
#44 AR-1268-4

R.T.: 8.965 min
Delta R.T.: 0.008 min
Response: 51272
Conc: 0.42 ng/ml



#44 AR-1268-4

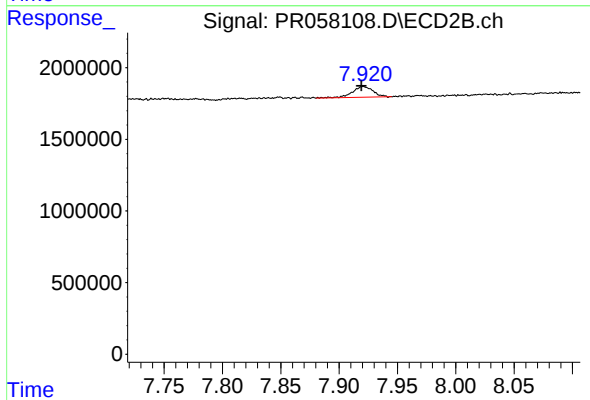
R.T.: 7.630 min
Delta R.T.: 0.007 min
Response: 335846
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 833469
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 908734
Conc: 0.71 ng/ml