

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011323\
 Data File : PR058943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2023 06:58
 Operator : YP\AJ
 Sample : AIBLK74
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:18:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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...	3.691	2.912	66507361	77694259	17.814	19.390
2)	SA Decachlor...	9.657	8.151	81205226	114.7E6	36.605	34.530
Target Compounds							
3)	L1 AR-1016-1	4.905	4.018	87015	203535	0.924	1.714 #
4)	L1 AR-1016-2	4.905f	4.031	87015	263910	0.643	1.493 #
5)	L1 AR-1016-3	0.000	4.209	0	101249	N.D.	1.096 #
6)	L1 AR-1016-4	0.000	4.251	0	149668	N.D.	1.977 #
7)	L1 AR-1016-5	5.433	4.490	102757	90028	1.503	0.909 #
8)	L2 AR-1221-1	0.000	3.079f	0	144809	N.D.	3.373 #
9)	L2 AR-1221-2	4.005	3.213	1029134	1101037	33.840	35.801
10)	L2 AR-1221-3	0.000	3.299	0	69568	N.D.	0.697 #
11)	L3 AR-1232-1	0.000	3.299	0	69568	N.D.	0.834 #
12)	L3 AR-1232-2	0.000	4.031	0	263910	N.D.	3.392 #
13)	L3 AR-1232-3	4.905f	4.209	87015	101249	1.380	2.518 #
14)	L3 AR-1232-4	0.000	4.291	0	167643	N.D.	4.602 #
15)	L3 AR-1232-5	5.210	4.490	201570	90028	8.386	2.167 #
16)	L4 AR-1242-1	4.905	4.031	87015	263910	1.086	2.658 #
17)	L4 AR-1242-2	4.905f	4.031	87015	263910	0.773	1.830 #
18)	L4 AR-1242-3	0.000	4.209	0	101249	N.D.	1.339 #
19)	L4 AR-1242-4	0.000	4.291	0	167643	N.D.	2.243 #
20)	L4 AR-1242-5	0.000	4.852	0	161231	N.D.	1.752 #
21)	L5 AR-1248-1	4.905	4.018	87015	203535	1.410	2.661 #
22)	L5 AR-1248-2	5.210	4.251	201570	149668	2.493	1.343 #
23)	L5 AR-1248-3	5.433	4.291	102757	167643	1.115	1.489 #
24)	L5 AR-1248-4	5.832f	4.490	42764	90028	0.450	0.658 #
25)	L5 AR-1248-5	0.000	4.886	0	281551	N.D.	2.202 #
26)	L6 AR-1254-1	5.832	4.852	42764	161231	0.439	0.791 #
27)	L6 AR-1254-2	0.000	5.016	0	93784	N.D.	0.535 #
28)	L6 AR-1254-3	0.000	5.416	0	3840279	N.D.	13.426 #
29)	L6 AR-1254-4	6.817	5.700	392274	1158495	3.558	6.846 #
30)	L6 AR-1254-5	0.000	6.135	0	1321879	N.D.	5.220 #
31)	L7 AR-1260-1	0.000	5.561	0	888163	N.D.	4.402 #
32)	L7 AR-1260-2	6.915	5.745	215451	1006320	1.580	4.184 #
33)	L7 AR-1260-3	0.000	5.945	0	3187754	N.D.	13.918 #
34)	L7 AR-1260-4	0.000	6.444	0	456529	N.D.	2.422 #
35)	L7 AR-1260-5	0.000	6.714	0	894102	N.D.	2.067 #
36)	L8 AR-1262-1	0.000	6.135	0	1321879	N.D.	4.873 #
37)	L8 AR-1262-2	0.000	6.444	0	456529	N.D.	1.865 #
38)	L8 AR-1262-3	8.294f	7.026	33557	197479	0.186	1.063 #
39)	L8 AR-1262-4	8.294	7.078	33557	301827	0.408	0.857 #
40)	L8 AR-1262-5	0.000	7.596	0	165266	N.D.	1.048 #
41)	L9 AR-1268-1	0.000	7.026	0	197479	N.D.	0.255 #

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Operator : YP\AJ
Sample : AIBLK74
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:18:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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	8.294	7.078	33557	301827	0.088	0.428 #
43)	L9 AR-1268-3	8.529	7.300	275144	187230	0.829	0.309 #
44)	L9 AR-1268-4	0.000	7.596	0	165266	N.D.	0.689 #
45)	L9 AR-1268-5	9.339	7.910	1092986	843345	1.012	0.446 #

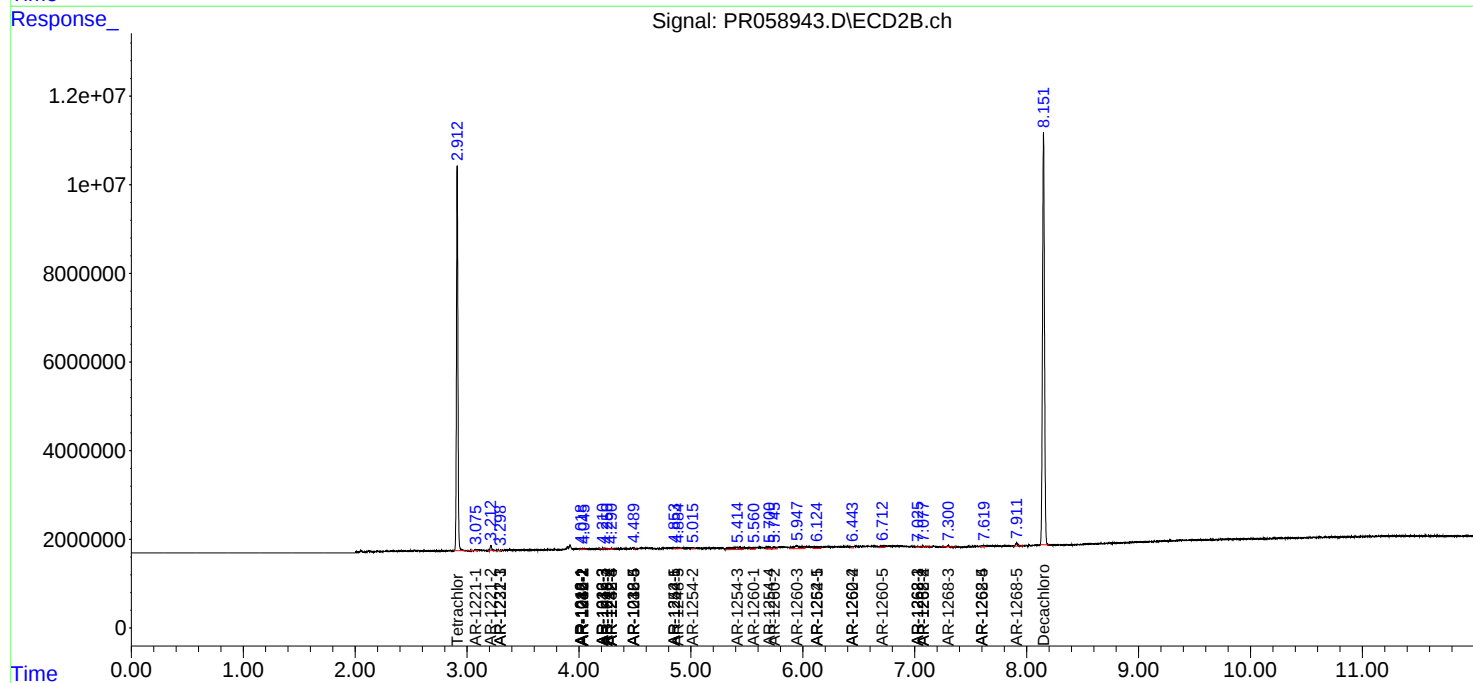
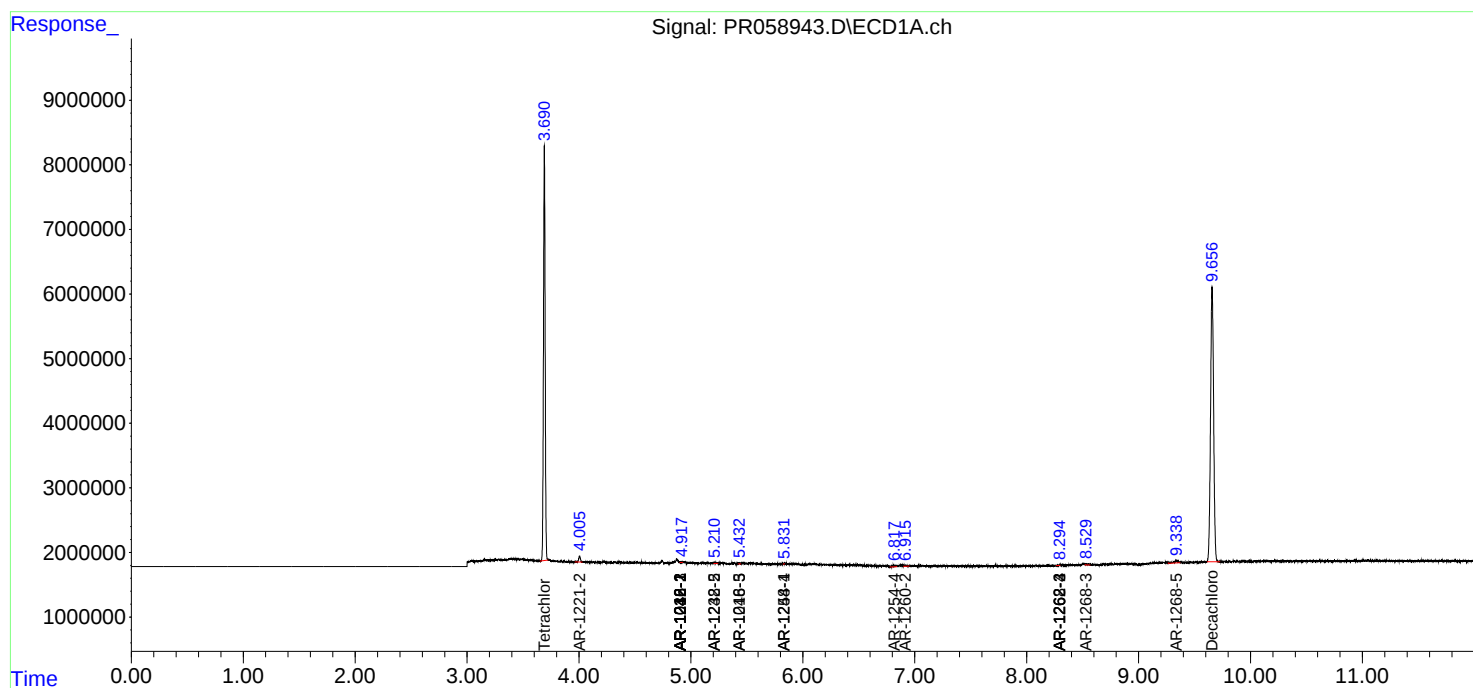
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

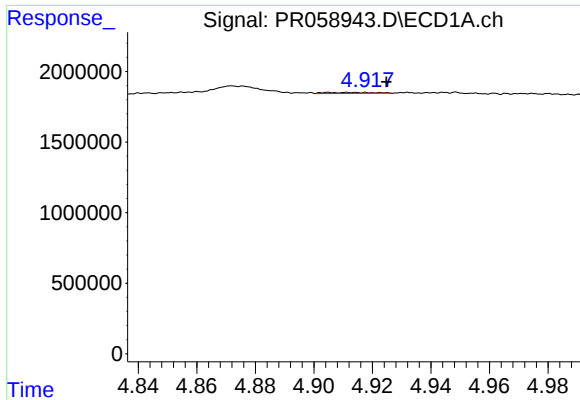
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011323\
Data File : PR058943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2023 06:58
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Sample : AIBLK74
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Quant Time: Jan 15 20:18:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
Response via : Initial Calibration
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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

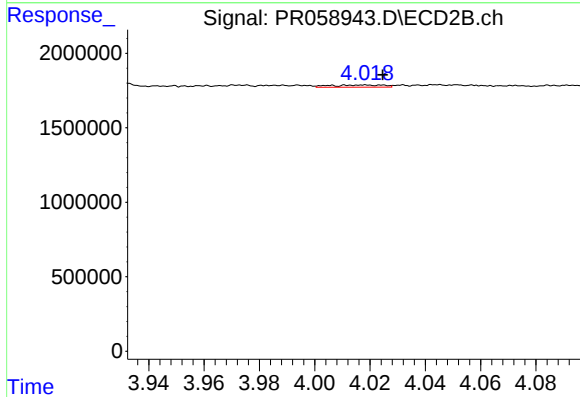




#3 AR-1016-1

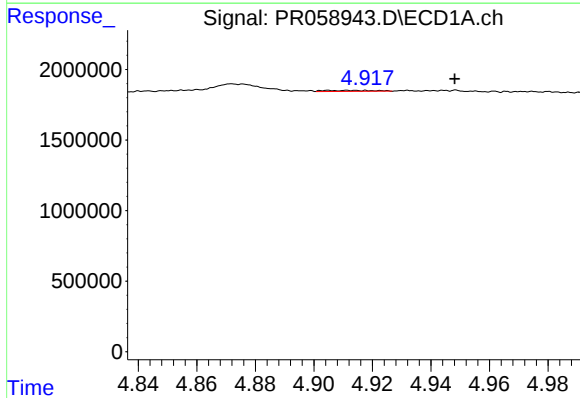
R.T.: 4.905 min
Delta R.T.: -0.020 min
Response: 87015
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



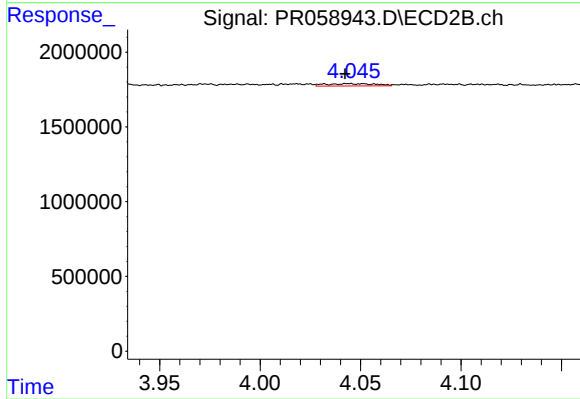
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.006 min
Response: 203535
Conc: 1.71 ng/ml



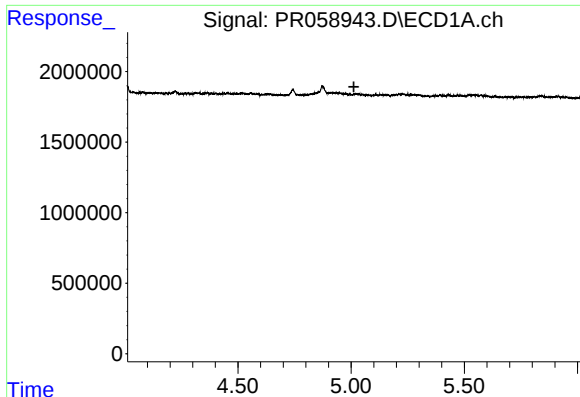
#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.043 min
Response: 87015
Conc: 0.64 ng/ml



#4 AR-1016-2

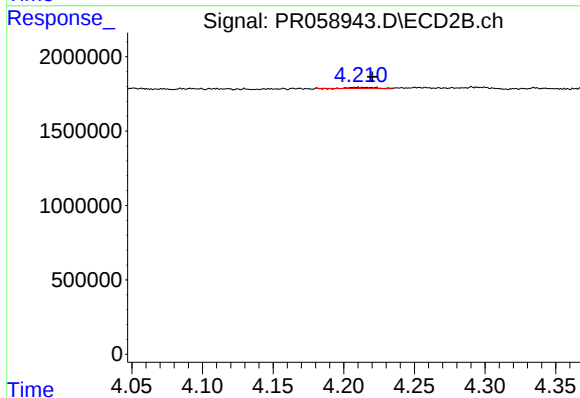
R.T.: 4.031 min
Delta R.T.: -0.011 min
Response: 263910
Conc: 1.49 ng/ml



#5 AR-1016-3

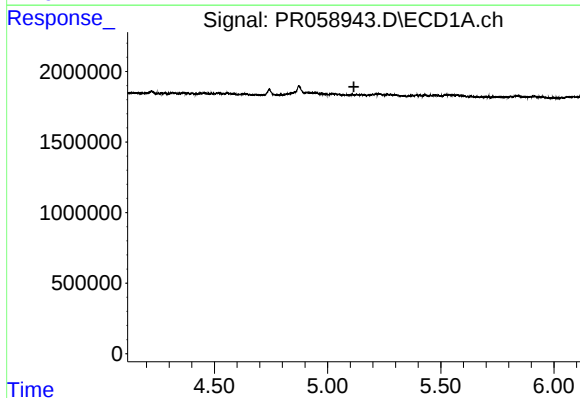
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



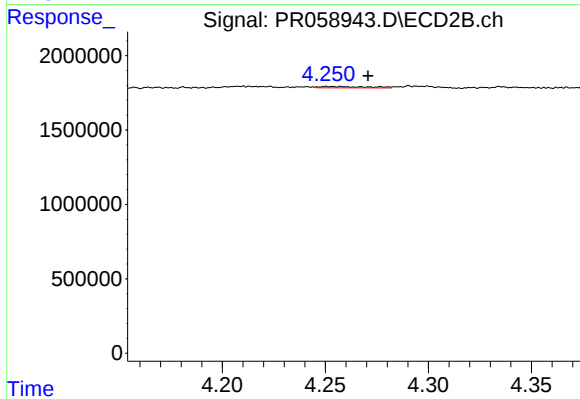
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.011 min
Response: 101249
Conc: 1.10 ng/ml



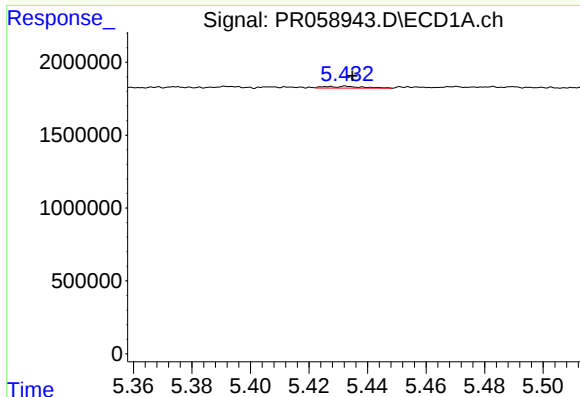
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

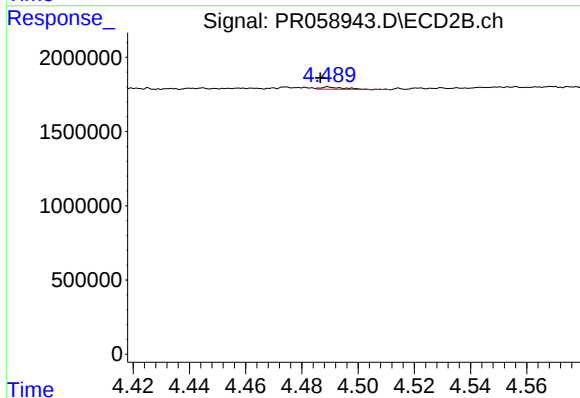
R.T.: 4.251 min
Delta R.T.: -0.020 min
Response: 149668
Conc: 1.98 ng/ml



#7 AR-1016-5

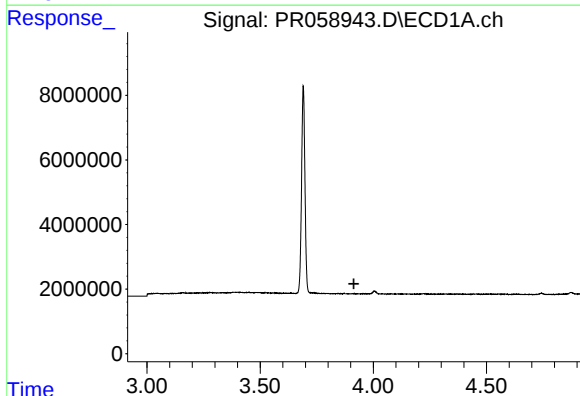
R.T.: 5.433 min
Delta R.T.: -0.002 min
Response: 102757
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



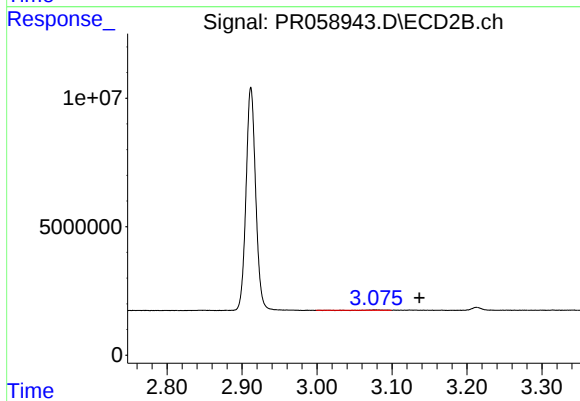
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 90028
Conc: 0.91 ng/ml



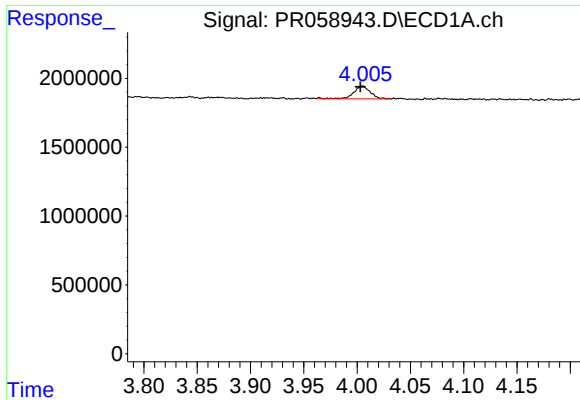
#8 AR-1221-1

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



#8 AR-1221-1

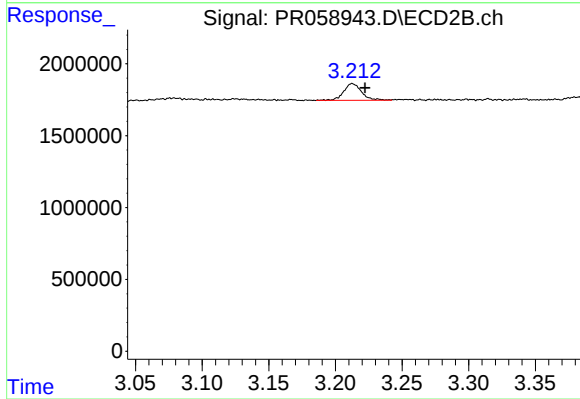
R.T.: 3.079 min
Delta R.T.: -0.058 min
Response: 144809
Conc: 3.37 ng/ml



#9 AR-1221-2

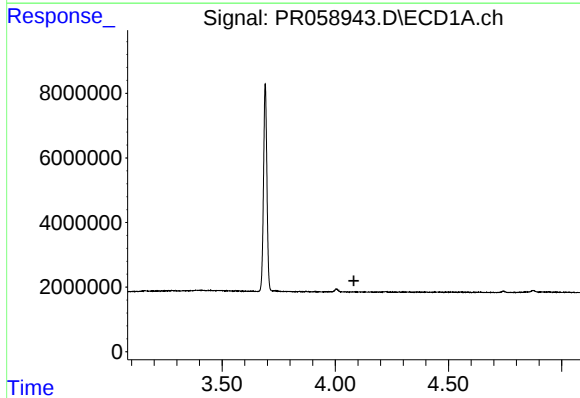
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 1029134
Conc: 33.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



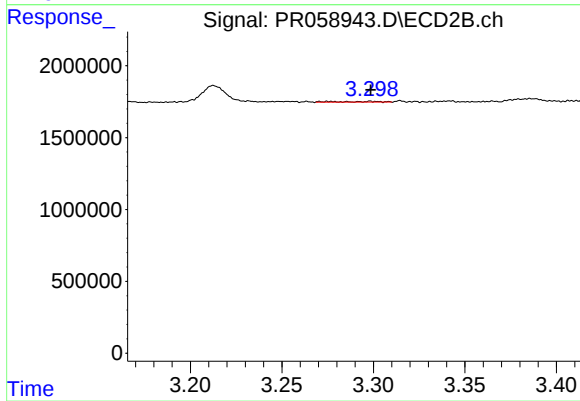
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.009 min
Response: 1101037
Conc: 35.80 ng/ml



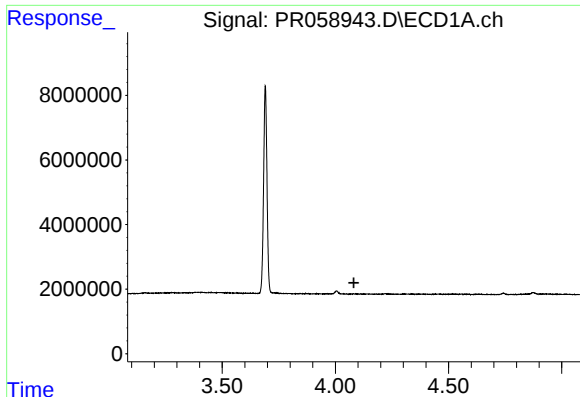
#10 AR-1221-3

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



#10 AR-1221-3

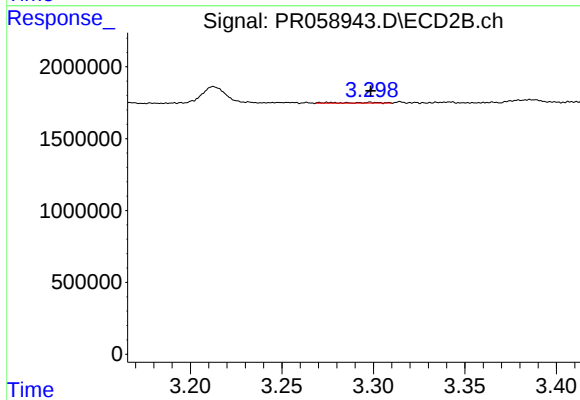
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 69568
Conc: 0.70 ng/ml



#11 AR-1232-1

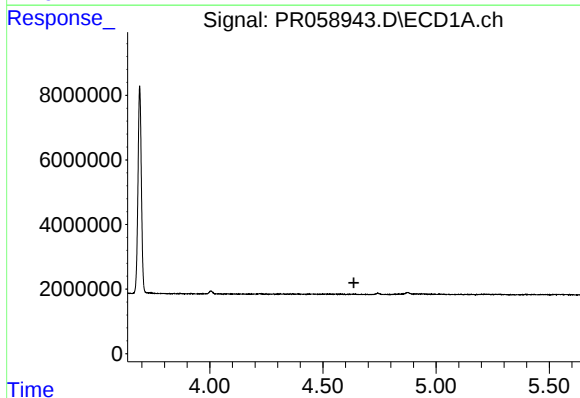
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



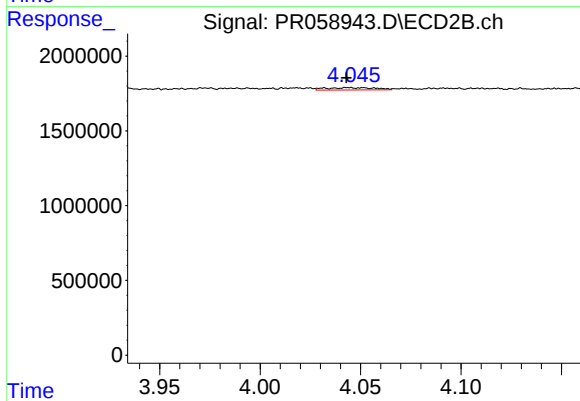
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 69568
Conc: 0.83 ng/ml



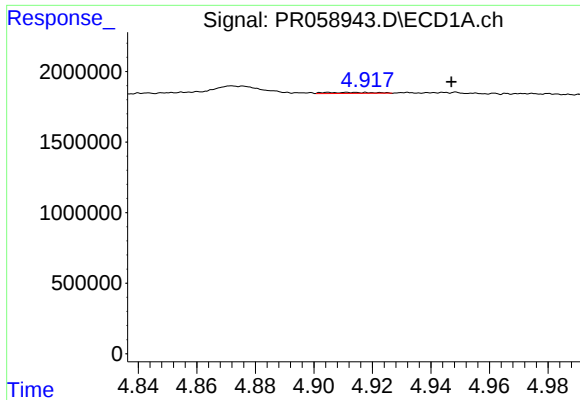
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

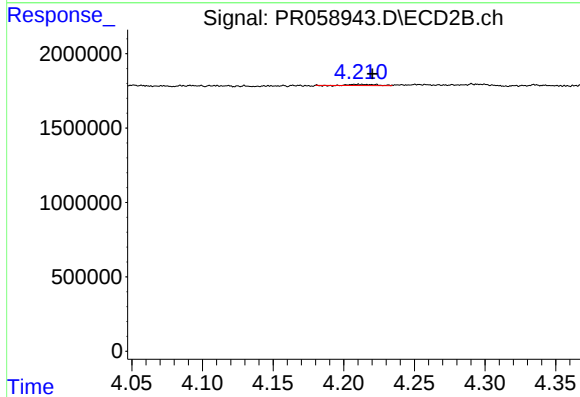
R.T.: 4.031 min
Delta R.T.: -0.011 min
Response: 263910
Conc: 3.39 ng/ml



#13 AR-1232-3

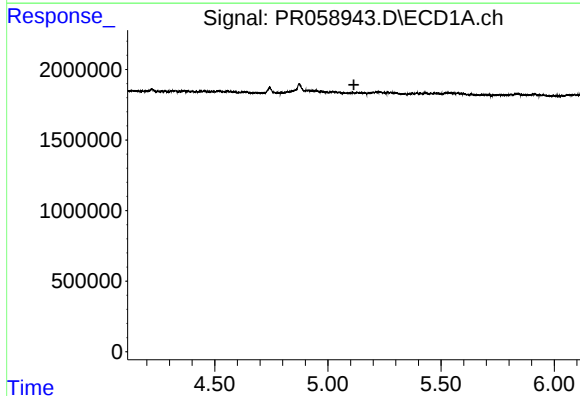
R.T.: 4.905 min
Delta R.T.: -0.042 min
Response: 87015
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



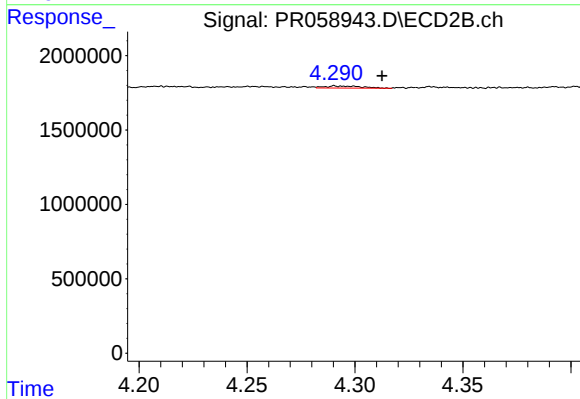
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.011 min
Response: 101249
Conc: 2.52 ng/ml



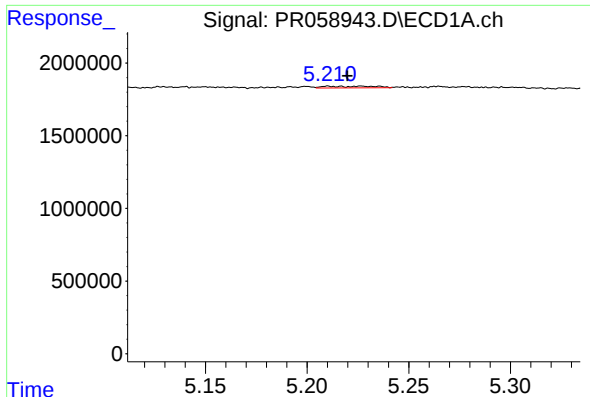
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

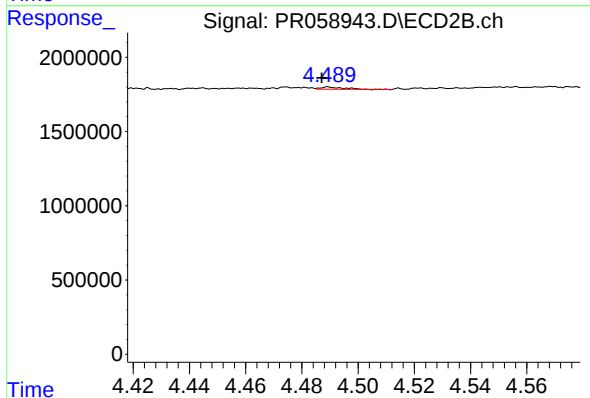
R.T.: 4.291 min
Delta R.T.: -0.022 min
Response: 167643
Conc: 4.60 ng/ml



#15 AR-1232-5

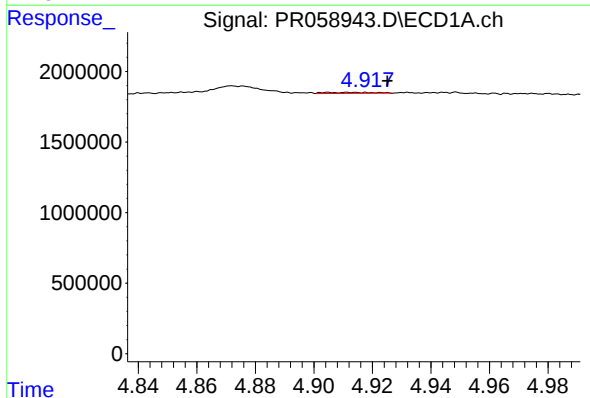
R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 201570
Conc: 8.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



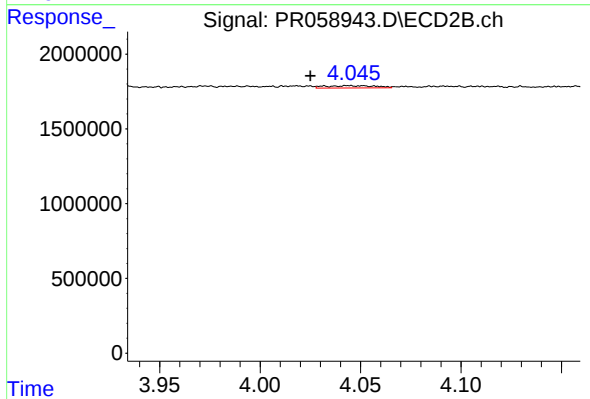
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.002 min
Response: 90028
Conc: 2.17 ng/ml



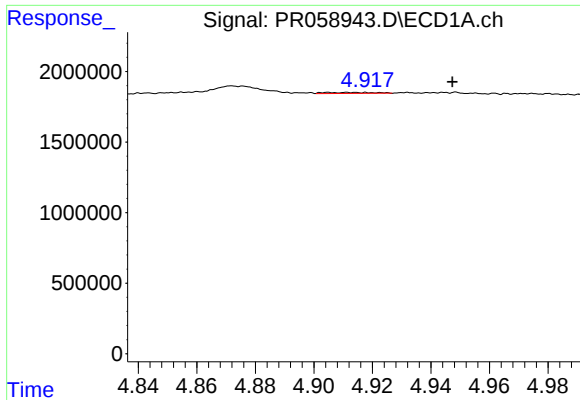
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.020 min
Response: 87015
Conc: 1.09 ng/ml



#16 AR-1242-1

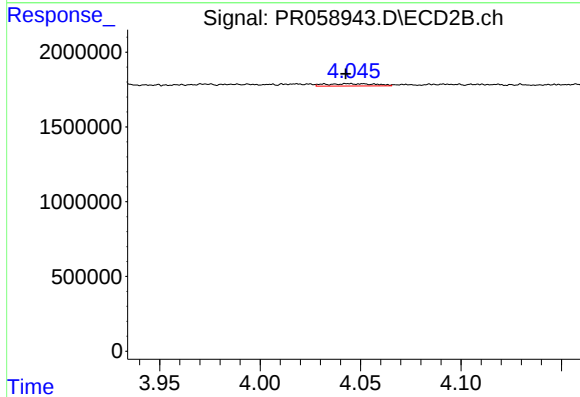
R.T.: 4.031 min
Delta R.T.: 0.006 min
Response: 263910
Conc: 2.66 ng/ml



#17 AR-1242-2

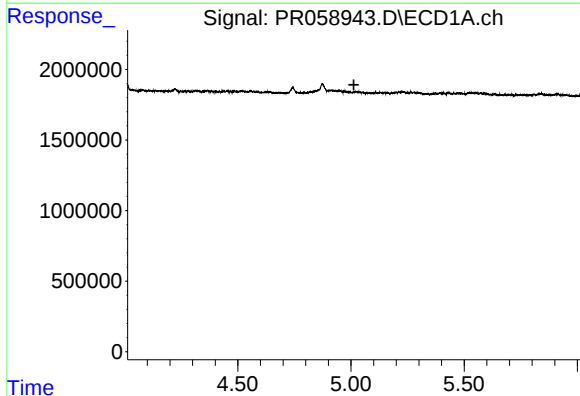
R.T.: 4.905 min
Delta R.T.: -0.042 min
Response: 87015
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



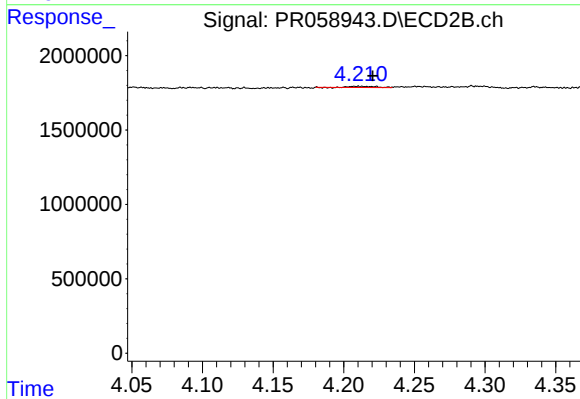
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.011 min
Response: 263910
Conc: 1.83 ng/ml



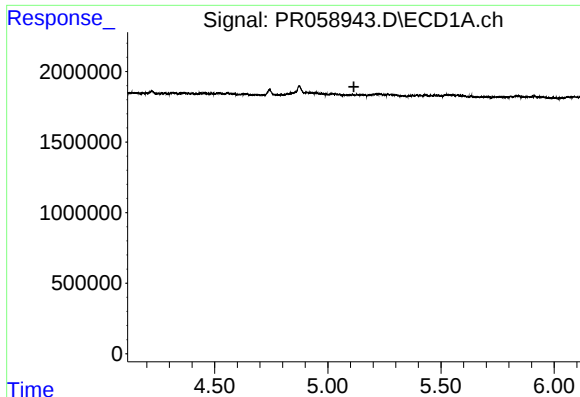
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#18 AR-1242-3

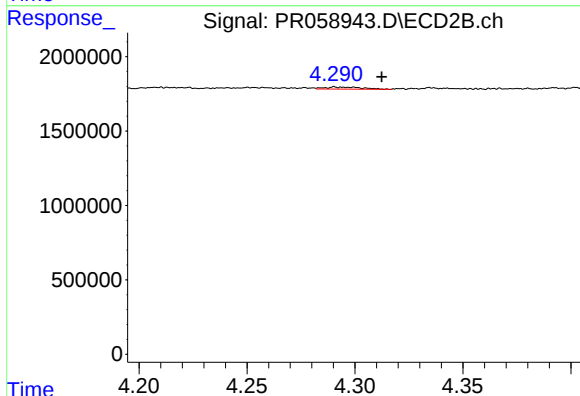
R.T.: 4.209 min
Delta R.T.: -0.011 min
Response: 101249
Conc: 1.34 ng/ml



#19 AR-1242-4

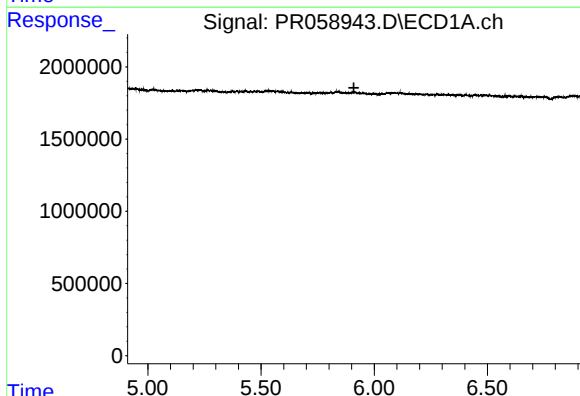
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



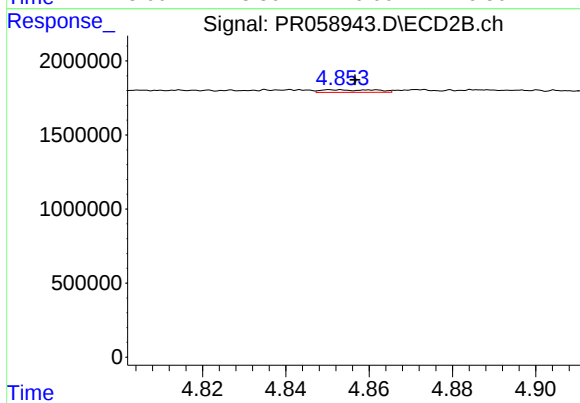
#19 AR-1242-4

R.T.: 4.291 min
Delta R.T.: -0.022 min
Response: 167643
Conc: 2.24 ng/ml



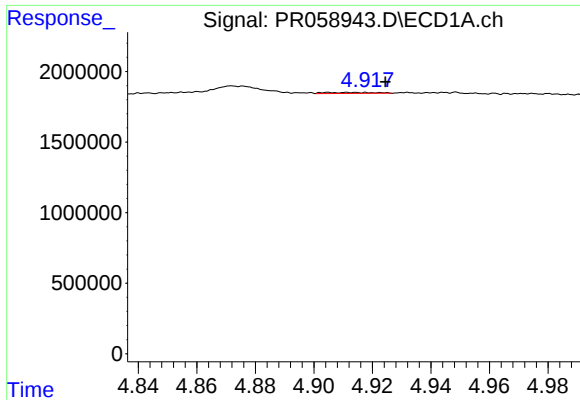
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#20 AR-1242-5

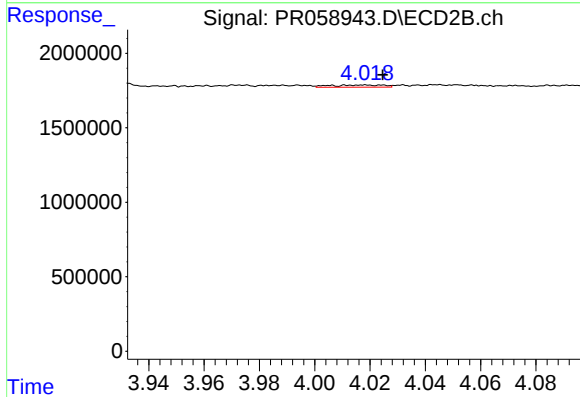
R.T.: 4.852 min
Delta R.T.: -0.005 min
Response: 161231
Conc: 1.75 ng/ml



#21 AR-1248-1

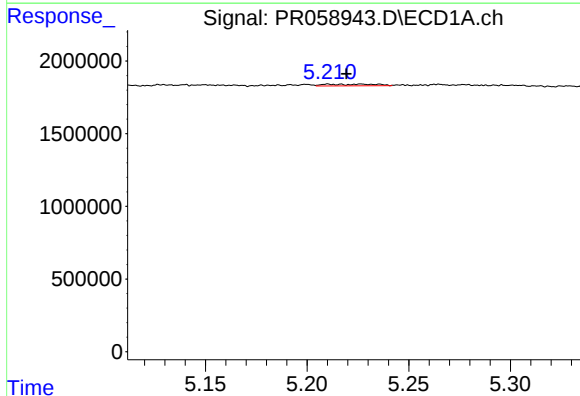
R.T.: 4.905 min
Delta R.T.: -0.020 min
Response: 87015
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



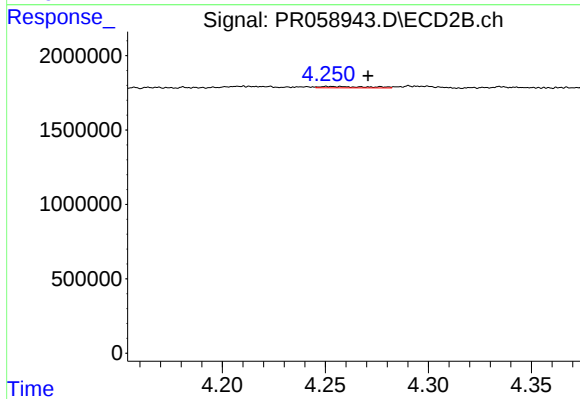
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.006 min
Response: 203535
Conc: 2.66 ng/ml



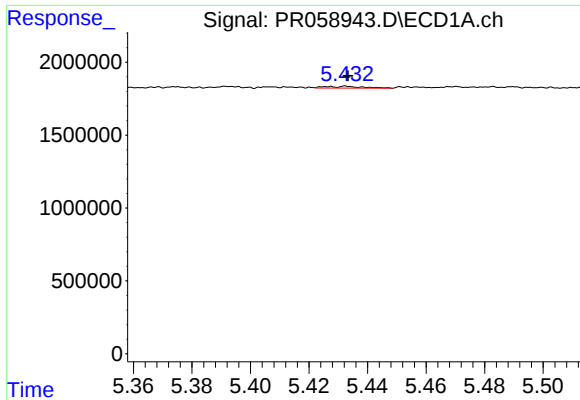
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 201570
Conc: 2.49 ng/ml



#22 AR-1248-2

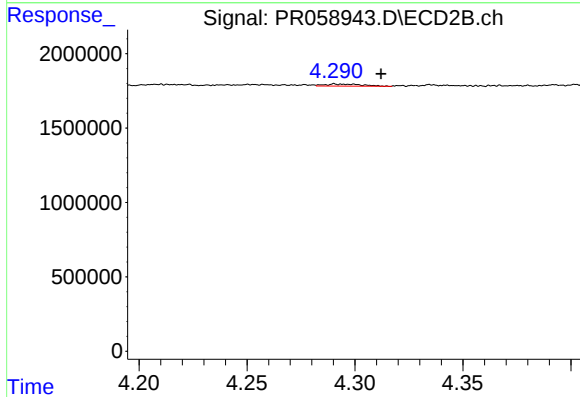
R.T.: 4.251 min
Delta R.T.: -0.020 min
Response: 149668
Conc: 1.34 ng/ml



#23 AR-1248-3

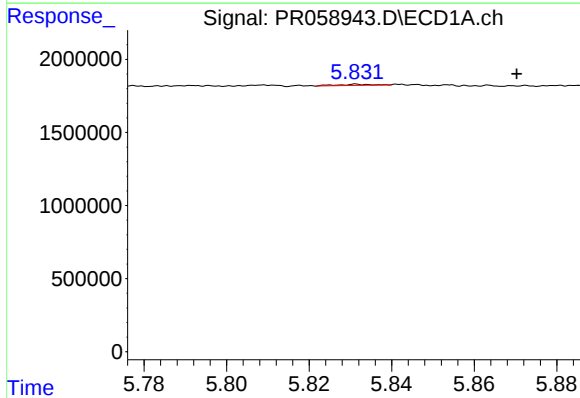
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 102757
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



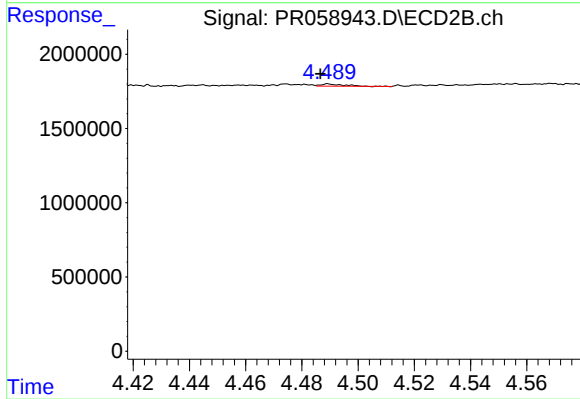
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.021 min
Response: 167643
Conc: 1.49 ng/ml



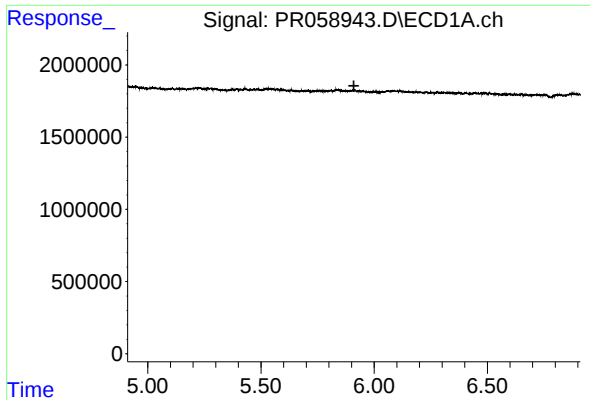
#24 AR-1248-4

R.T.: 5.832 min
Delta R.T.: -0.038 min
Response: 42764
Conc: 0.45 ng/ml



#24 AR-1248-4

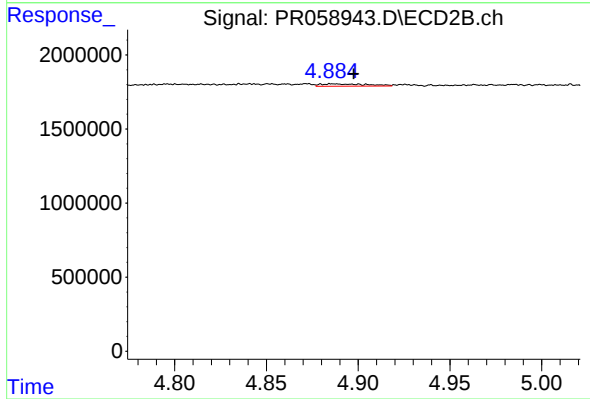
R.T.: 4.490 min
Delta R.T.: 0.003 min
Response: 90028
Conc: 0.66 ng/ml



#25 AR-1248-5

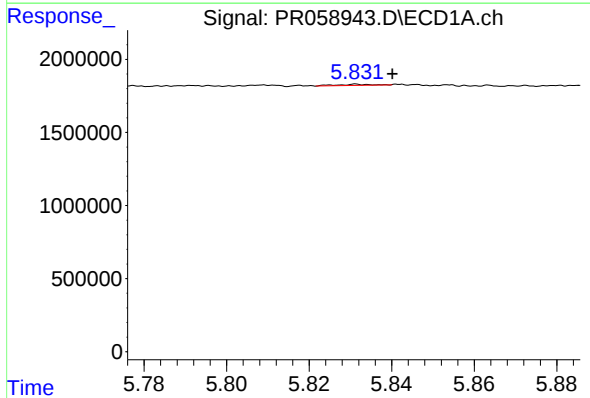
R.T.: 0.000 min
Exp R.T.: 5.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



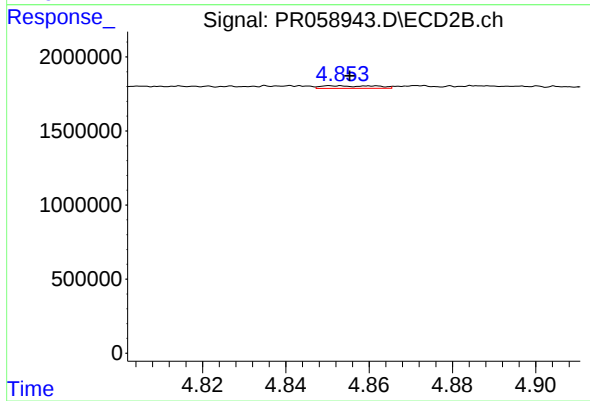
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.011 min
Response: 281551
Conc: 2.20 ng/ml



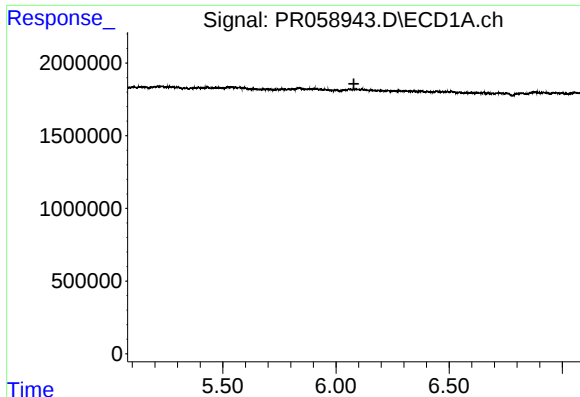
#26 AR-1254-1

R.T.: 5.832 min
Delta R.T.: -0.008 min
Response: 42764
Conc: 0.44 ng/ml



#26 AR-1254-1

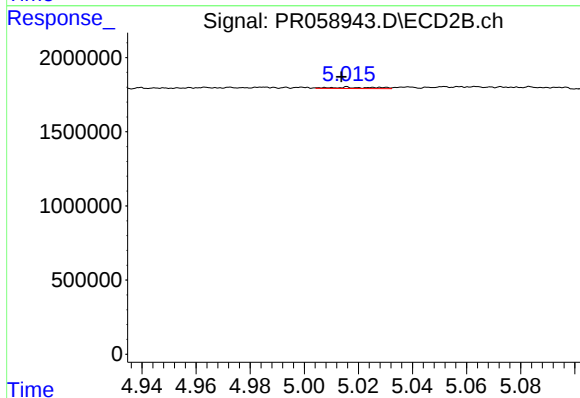
R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 161231
Conc: 0.79 ng/ml



#27 AR-1254-2

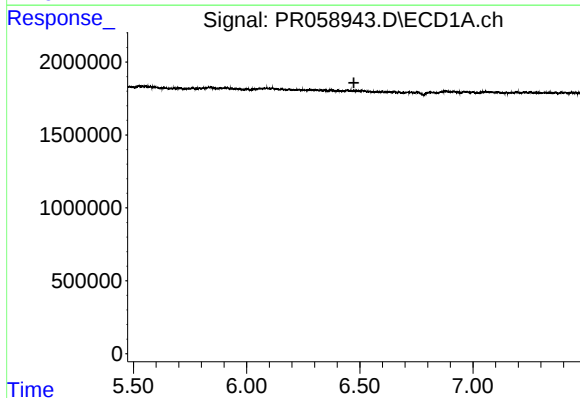
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



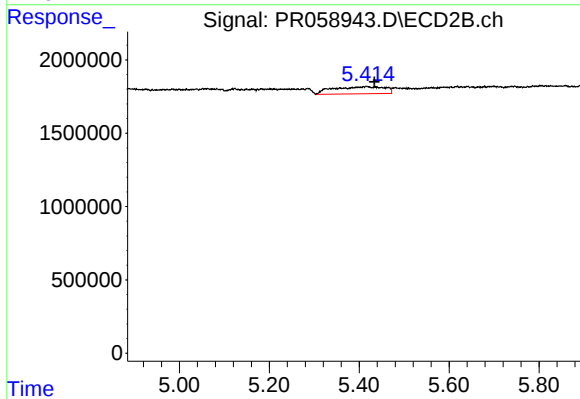
#27 AR-1254-2

R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 93784
Conc: 0.53 ng/ml



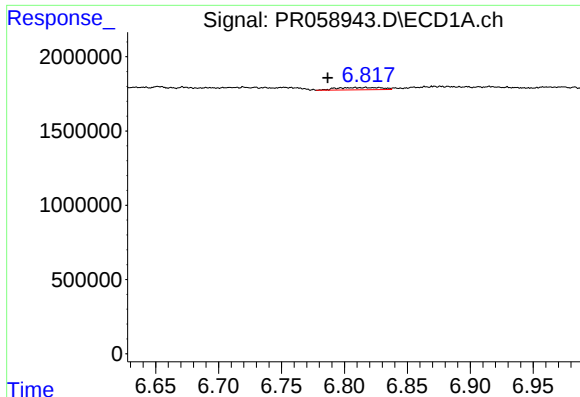
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.474 min
Response: 0
Conc: N.D.



#28 AR-1254-3

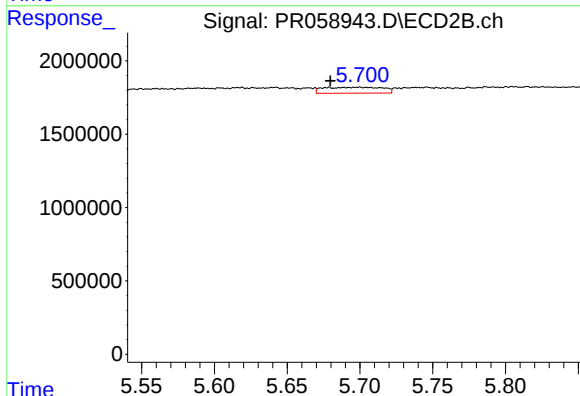
R.T.: 5.416 min
Delta R.T.: -0.017 min
Response: 3840279
Conc: 13.43 ng/ml



#29 AR-1254-4

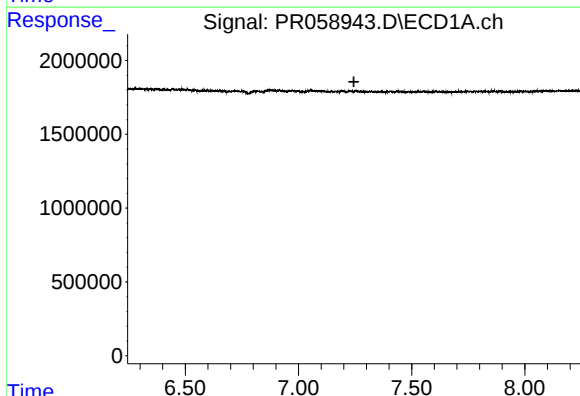
R.T.: 6.817 min
Delta R.T.: 0.030 min
Response: 392274
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



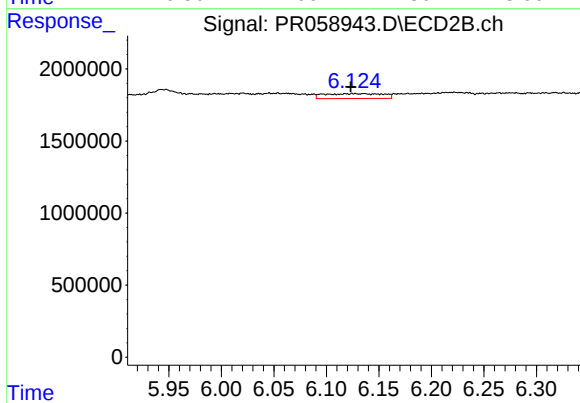
#29 AR-1254-4

R.T.: 5.700 min
Delta R.T.: 0.020 min
Response: 1158495
Conc: 6.85 ng/ml



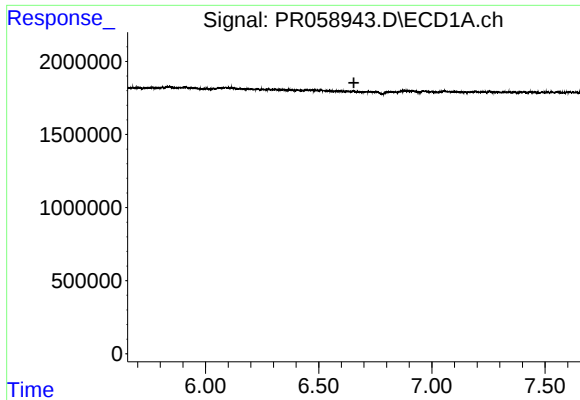
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

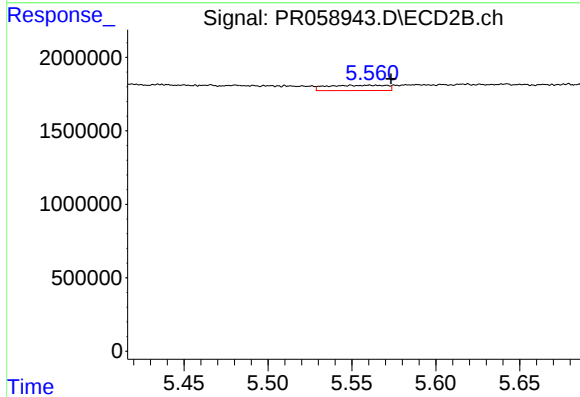
R.T.: 6.135 min
Delta R.T.: 0.012 min
Response: 1321879
Conc: 5.22 ng/ml



#31 AR-1260-1

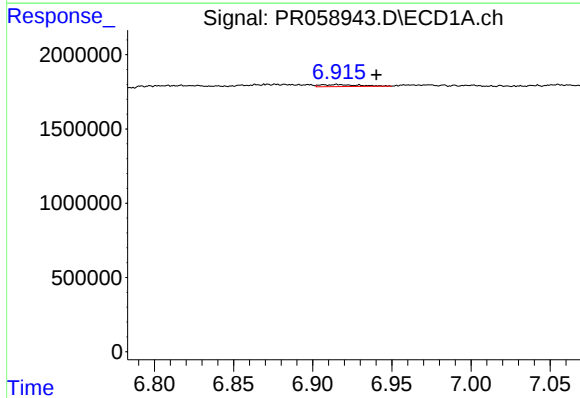
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



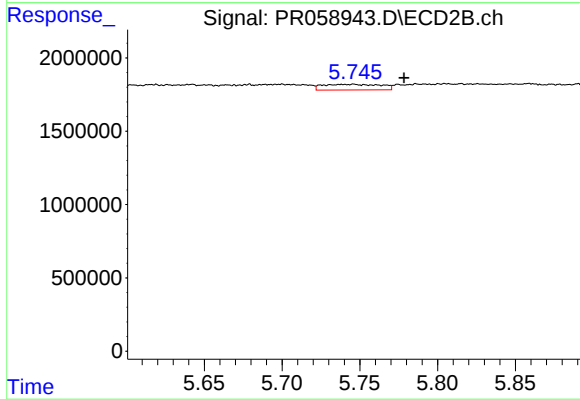
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.012 min
Response: 888163
Conc: 4.40 ng/ml



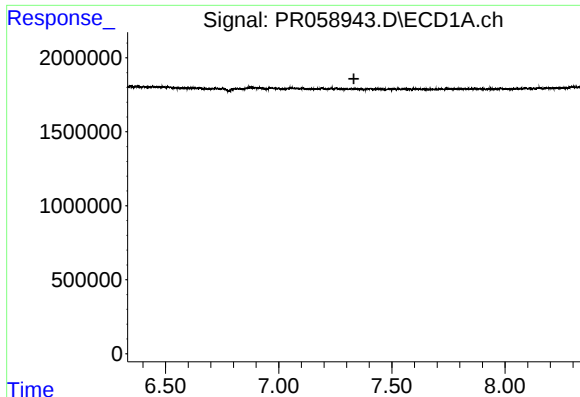
#32 AR-1260-2

R.T.: 6.915 min
Delta R.T.: -0.025 min
Response: 215451
Conc: 1.58 ng/ml



#32 AR-1260-2

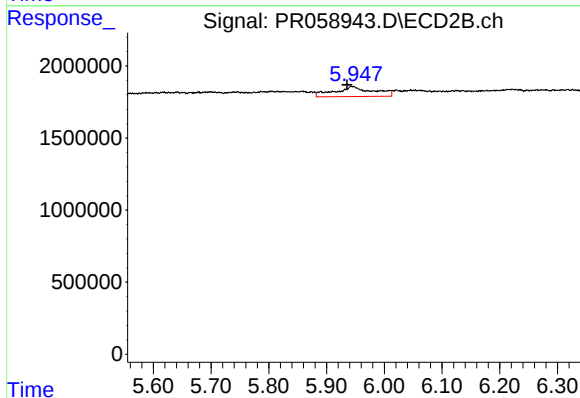
R.T.: 5.745 min
Delta R.T.: -0.034 min
Response: 1006320
Conc: 4.18 ng/ml



#33 AR-1260-3

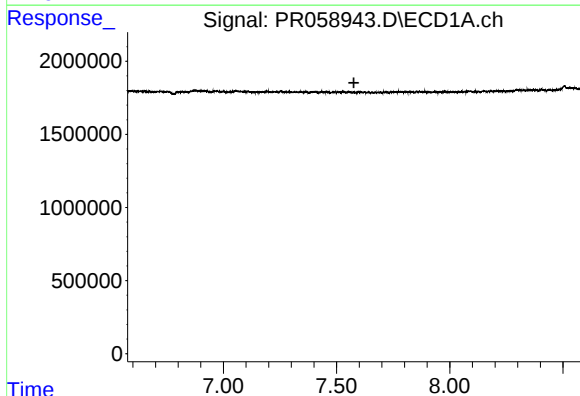
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



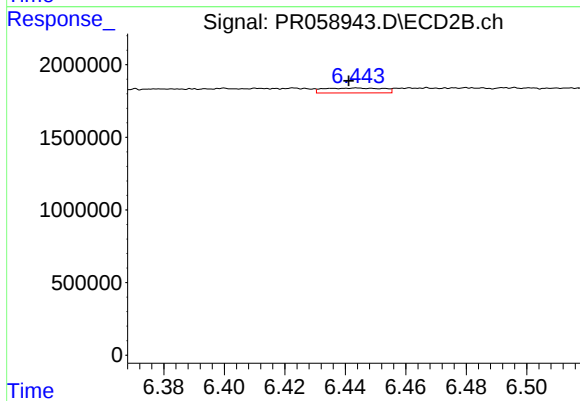
#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: 0.009 min
Response: 3187754
Conc: 13.92 ng/ml



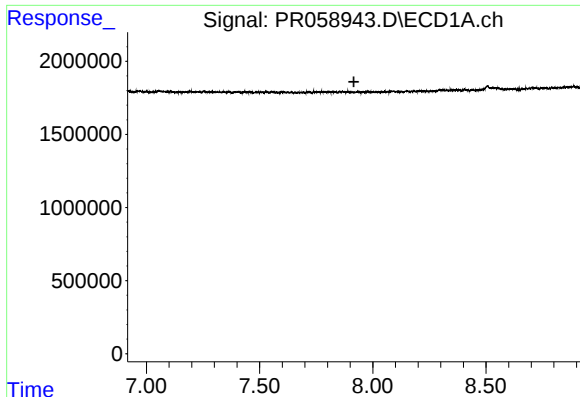
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



#34 AR-1260-4

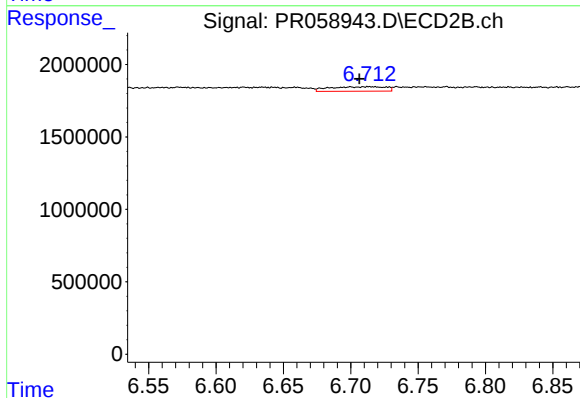
R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 456529
Conc: 2.42 ng/ml



#35 AR-1260-5

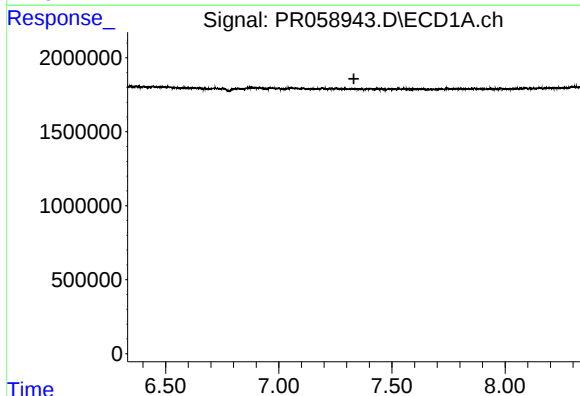
R.T.: 0.000 min
Exp R.T.: 7.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



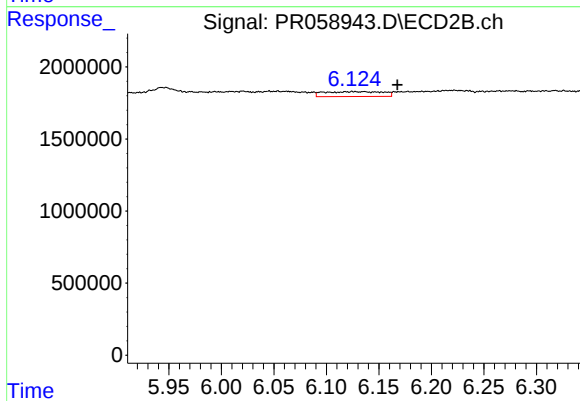
#35 AR-1260-5

R.T.: 6.714 min
Delta R.T.: 0.008 min
Response: 894102
Conc: 2.07 ng/ml



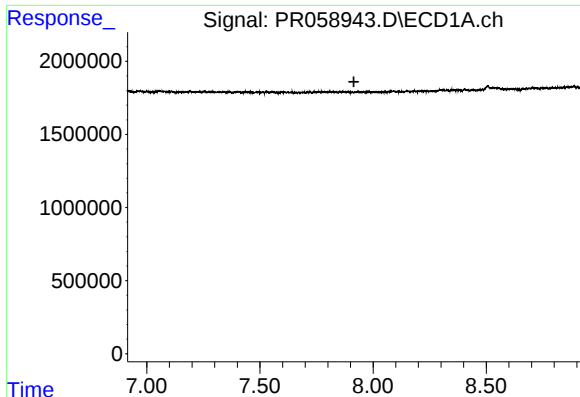
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#36 AR-1262-1

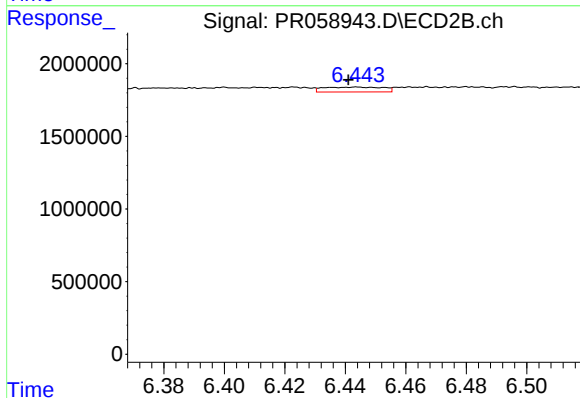
R.T.: 6.135 min
Delta R.T.: -0.033 min
Response: 1321879
Conc: 4.87 ng/ml



#37 AR-1262-2

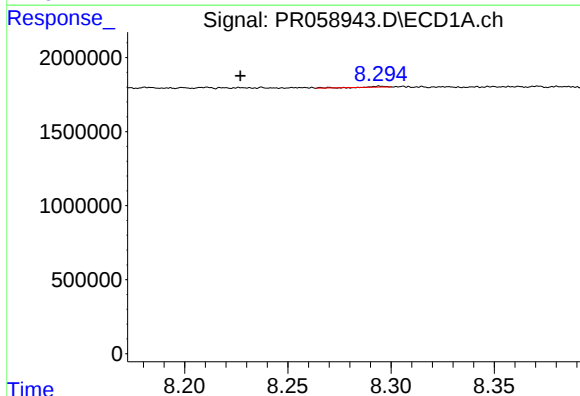
R.T.: 0.000 min
Exp R.T.: 7.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



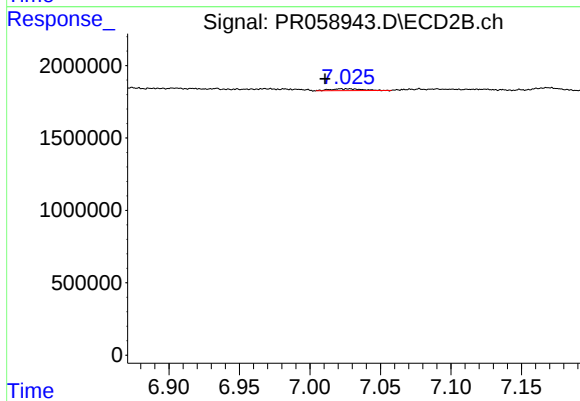
#37 AR-1262-2

R.T.: 6.444 min
Delta R.T.: 0.003 min
Response: 456529
Conc: 1.86 ng/ml



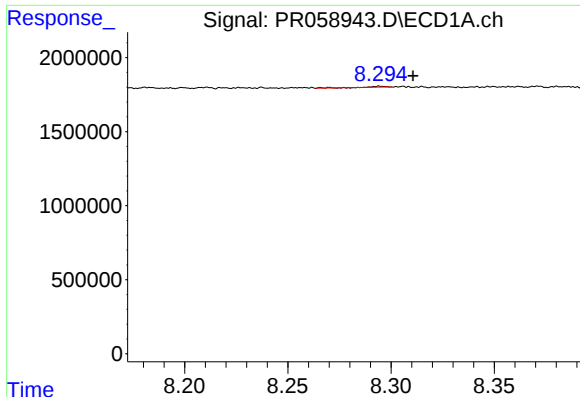
#38 AR-1262-3

R.T.: 8.294 min
Delta R.T.: 0.067 min
Response: 33557
Conc: 0.19 ng/ml



#38 AR-1262-3

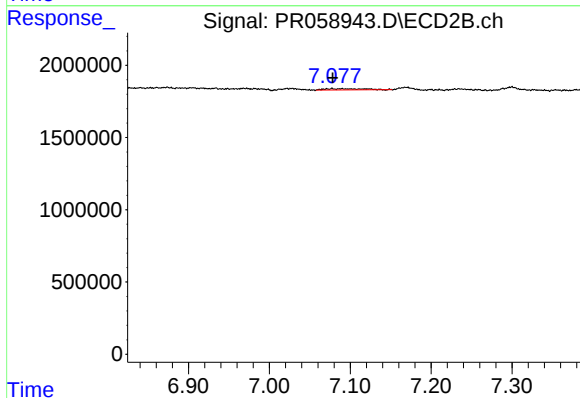
R.T.: 7.026 min
Delta R.T.: 0.015 min
Response: 197479
Conc: 1.06 ng/ml



#39 AR-1262-4

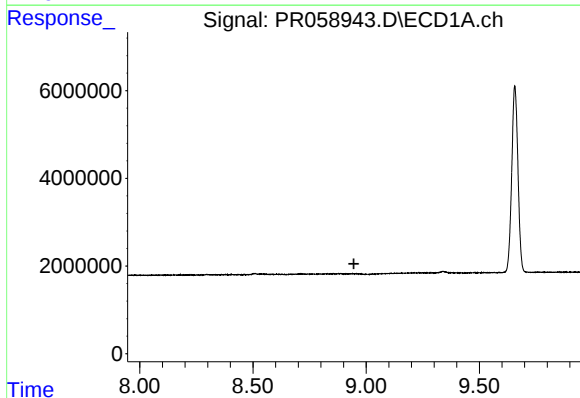
R.T.: 8.294 min
Delta R.T.: -0.016 min
Response: 33557
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



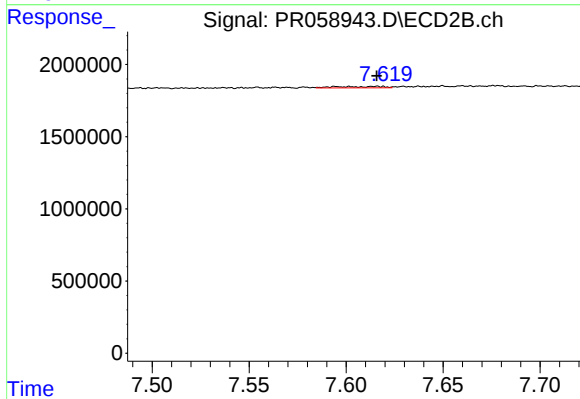
#39 AR-1262-4

R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 301827
Conc: 0.86 ng/ml



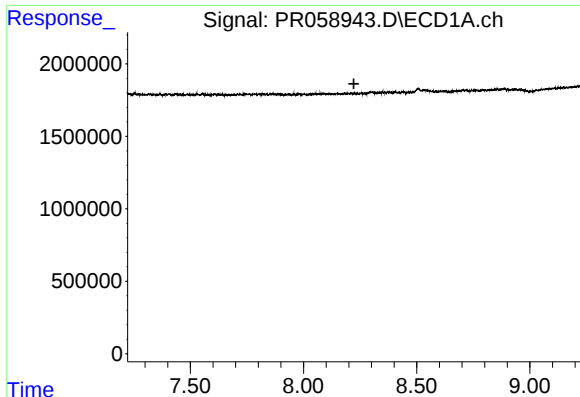
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

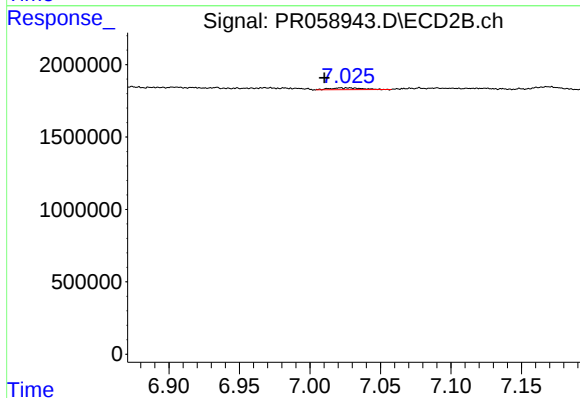
R.T.: 7.596 min
Delta R.T.: -0.020 min
Response: 165266
Conc: 1.05 ng/ml



#41 AR-1268-1

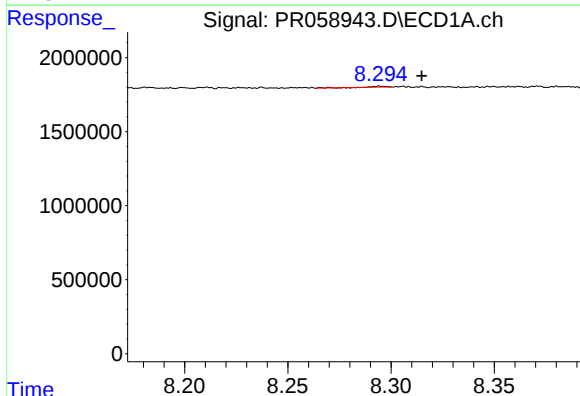
R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



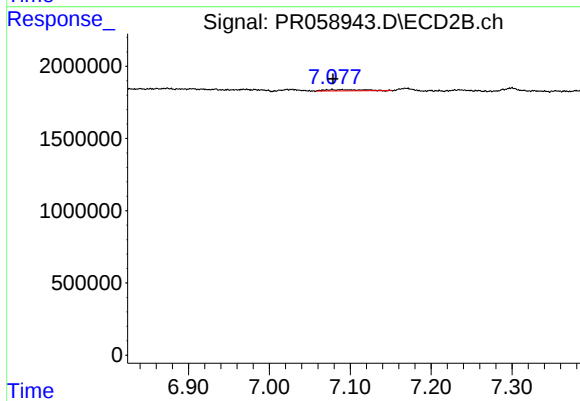
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.016 min
Response: 197479
Conc: 0.25 ng/ml



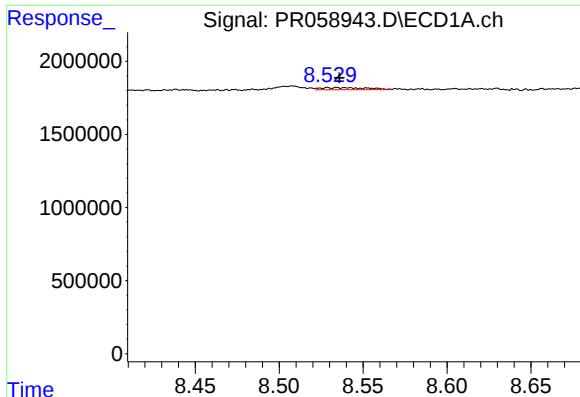
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: -0.021 min
Response: 33557
Conc: 0.09 ng/ml



#42 AR-1268-2

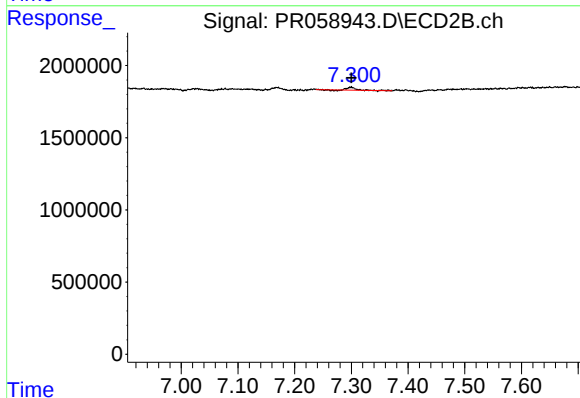
R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 301827
Conc: 0.43 ng/ml



#43 AR-1268-3

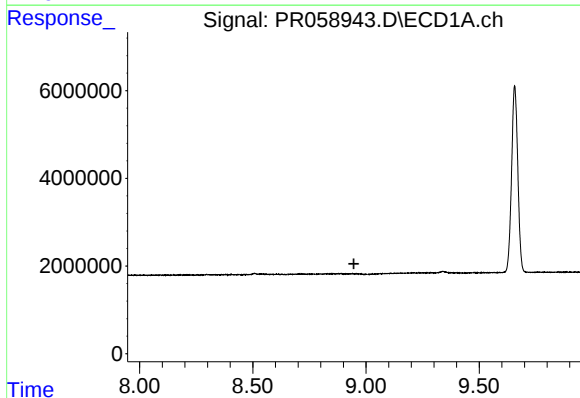
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 275144
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



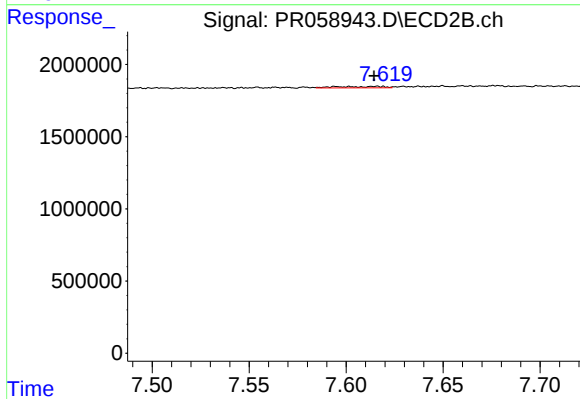
#43 AR-1268-3

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 187230
Conc: 0.31 ng/ml



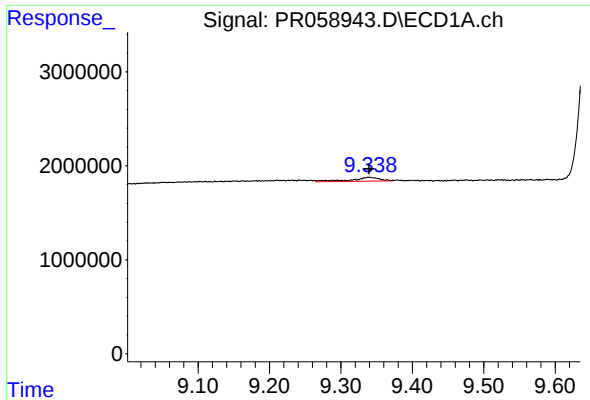
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.946 min
Response: 0
Conc: N.D.



#44 AR-1268-4

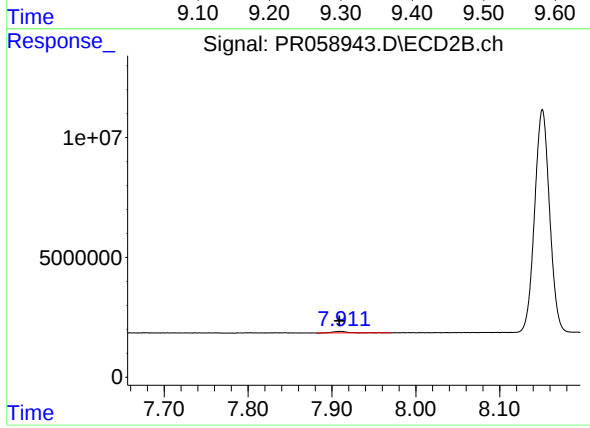
R.T.: 7.596 min
Delta R.T.: -0.018 min
Response: 165266
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: 0.000 min
Response: 1092986
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 843345
Conc: 0.45 ng/ml