

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071622\
 Data File : PR055361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:27
 Operator : AJ\MA
 Sample : N3748-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 10:36:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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...	3.639	2.909	84973353	40727497	20.936	20.807
2)	SA Decachlor...	9.534	8.132	35797366	34939295	24.888	23.239
Target Compounds							
3)	L1 AR-1016-1	4.811f	4.049	4089880	391905	37.864	6.354 #
4)	L1 AR-1016-2	4.955f	4.049	553759	391905	3.618	4.510
5)	L1 AR-1016-3	4.955	4.291f	553759	806918	5.871	17.388 #
6)	L1 AR-1016-4	5.035	4.291	67043	806918	0.908	21.308 #
7)	L1 AR-1016-5	0.000	4.516	0	114256	N.D.	2.388 #
8)	L2 AR-1221-1	3.867	3.156	75217	70280	1.566	3.086 #
9)	L2 AR-1221-2	3.950	3.209	1126740	531256	32.800	32.449
10)	L2 AR-1221-3	3.998f	3.271f	81025	45400	0.758	0.829
11)	L3 AR-1232-1	3.998f	3.271	81025	45400	0.902	1.010
12)	L3 AR-1232-2	4.600	4.049	270896	391905	6.369	9.695 #
13)	L3 AR-1232-3	4.955f	4.291f	553759	806918	7.697	38.441 #
14)	L3 AR-1232-4	5.035	4.322	67043	15949	1.904	0.853 #
15)	L3 AR-1232-5	5.201f	4.516	1248477	114256	49.281	5.439 #
16)	L4 AR-1242-1	4.811f	4.049	4089880	391905	43.888	7.319 #
17)	L4 AR-1242-2	4.955f	4.049	553759	391905	4.194	5.189
18)	L4 AR-1242-3	4.955	4.291f	553759	806918	6.731	19.979 #
19)	L4 AR-1242-4	5.035	4.322	67043	15949	1.035	0.411 #
20)	L4 AR-1242-5	0.000	4.850	0	287232	N.D.	5.771 #
21)	L5 AR-1248-1	4.811f	4.049	4089880	391905	58.457	10.043 #
22)	L5 AR-1248-2	5.201f	4.291	1248477	806918	14.416	14.741
23)	L5 AR-1248-3	0.000	4.322	0	15949	N.D.	0.286 #
24)	L5 AR-1248-4	0.000	4.464	0	208653	N.D.	3.066 #
25)	L5 AR-1248-5	0.000	4.850f	0	287232	N.D.	4.268 #
26)	L6 AR-1254-1	0.000	4.850	0	287232	N.D.	2.747 #
27)	L6 AR-1254-2	0.000	5.018	0	435252	N.D.	4.780 #
28)	L6 AR-1254-3	6.383	0.000	97789	0	0.722	N.D. #
29)	L6 AR-1254-4	0.000	5.736f	0	184411	N.D.	2.027 #
30)	L6 AR-1254-5	7.156	6.185f	73217	38365	0.721	0.292 #
32)	L7 AR-1260-2	6.898	5.775	109353	86968	1.121	0.876
33)	L7 AR-1260-3	7.309f	5.932	71228	198415	0.976	2.100 #
34)	L7 AR-1260-4	0.000	6.468	0	226838	N.D.	2.818 #
35)	L7 AR-1260-5	0.000	6.687	0	297505	N.D.	1.565 #
36)	L8 AR-1262-1	7.309f	6.185	71228	38365	0.590	0.280 #
37)	L8 AR-1262-2	0.000	6.687	0	297505	N.D.	1.197 #
38)	L8 AR-1262-3	0.000	6.989	0	236483	N.D.	2.417 #
39)	L8 AR-1262-4	0.000	7.063	0	157049	N.D.	0.853 #
41)	L9 AR-1268-1	0.000	6.989	0	236483	N.D.	0.720 #
42)	L9 AR-1268-2	0.000	7.063	0	157049	N.D.	0.523 #
43)	L9 AR-1268-3	8.446	7.285	76622	172902	0.360	0.687 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071622\
 Data File : PR055361.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:27
 Operator : AJ\MA
 Sample : N3748-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 10:36:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:22:07 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
45) L9	AR-1268-5	9.222	7.890	543146	461013	0.806	0.580 #

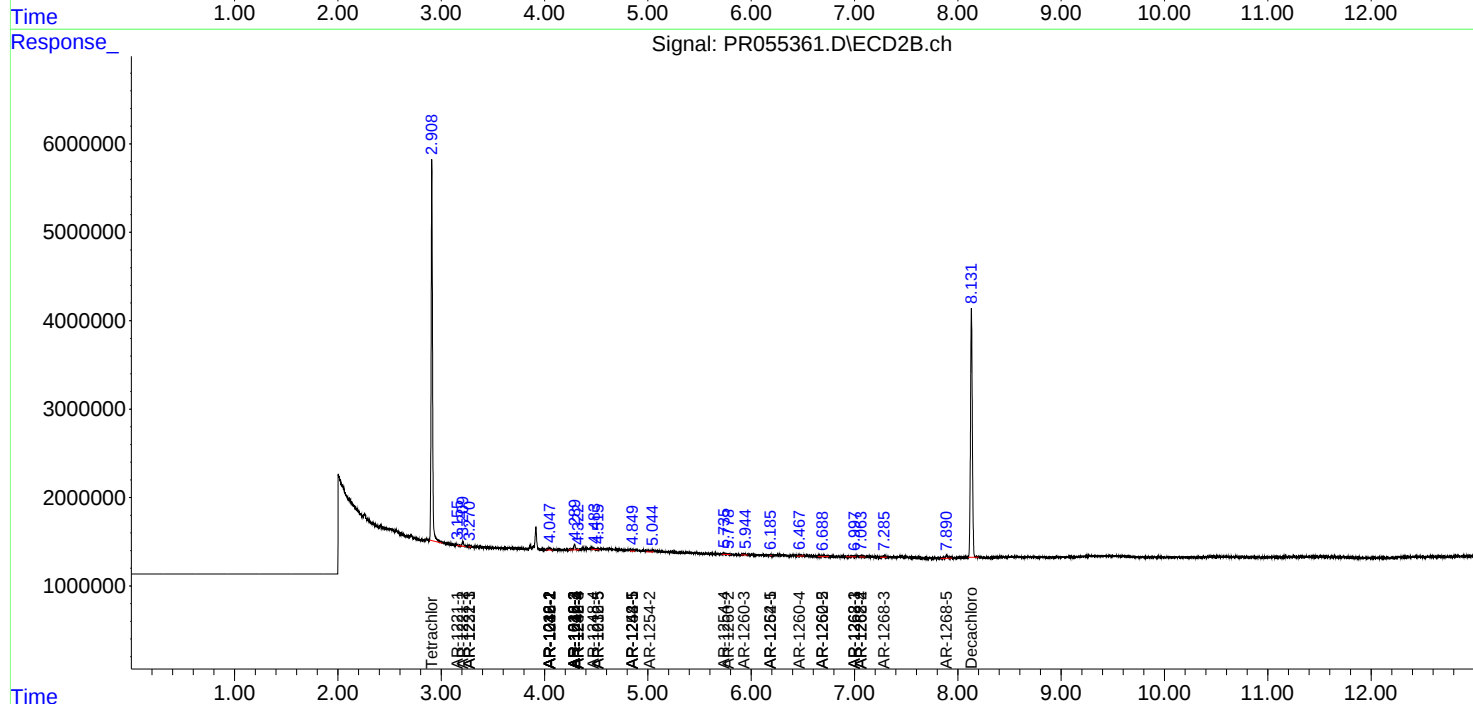
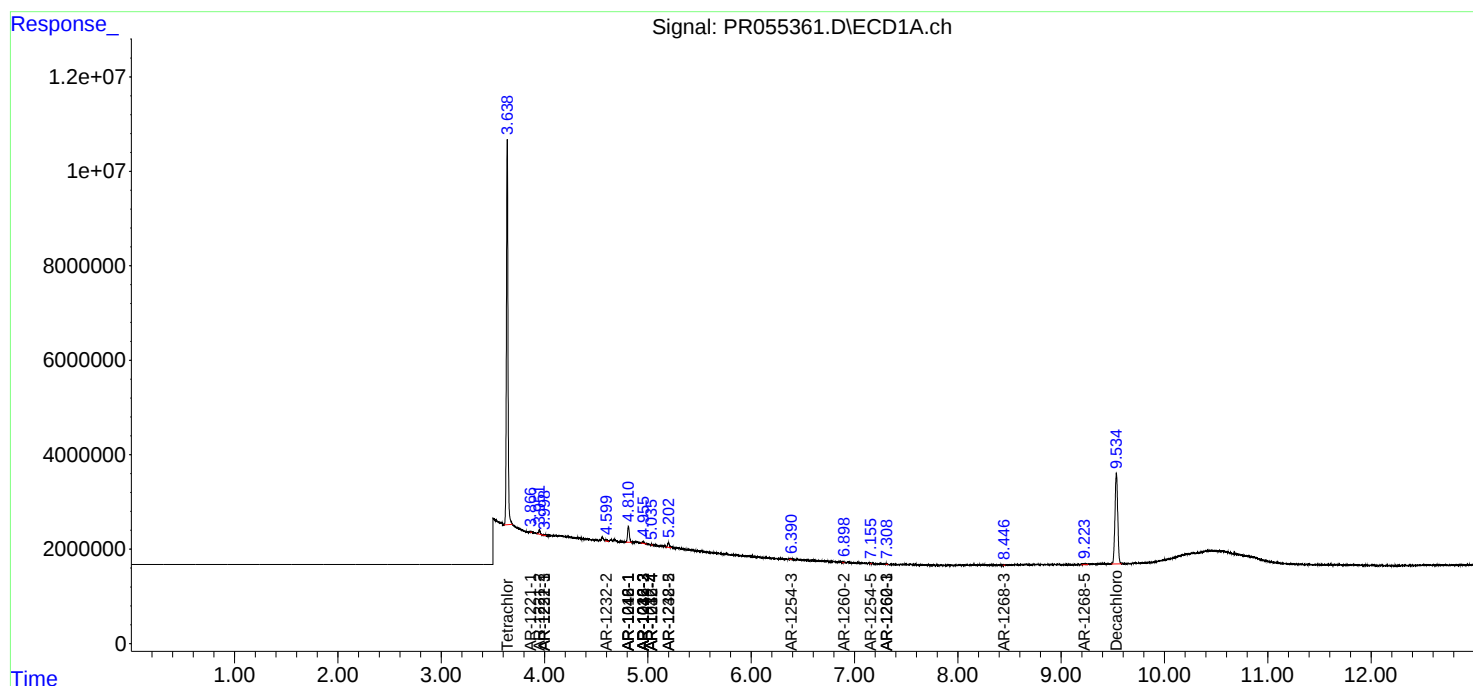
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

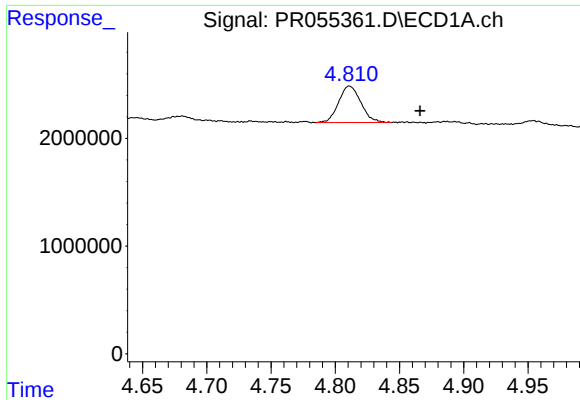
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071622\
Data File : PR055361.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:27
Operator : AJ\MA
Sample : N3748-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 10:36:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:22:07 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

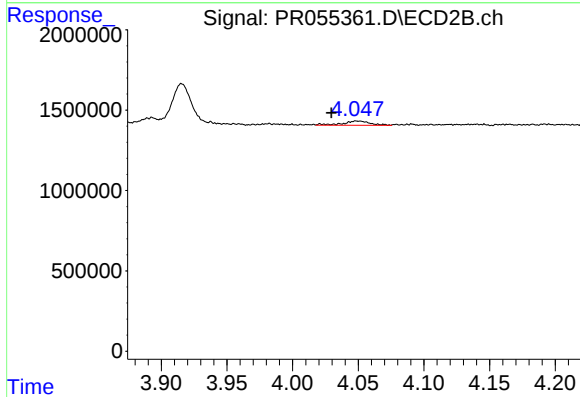




#3 AR-1016-1

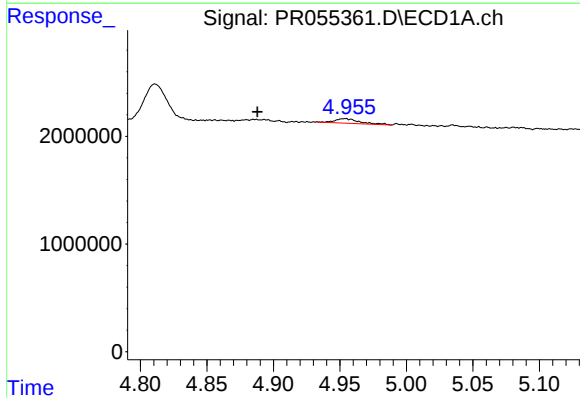
R.T.: 4.811 min
Delta R.T.: -0.055 min
Response: 4089880
Conc: 37.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



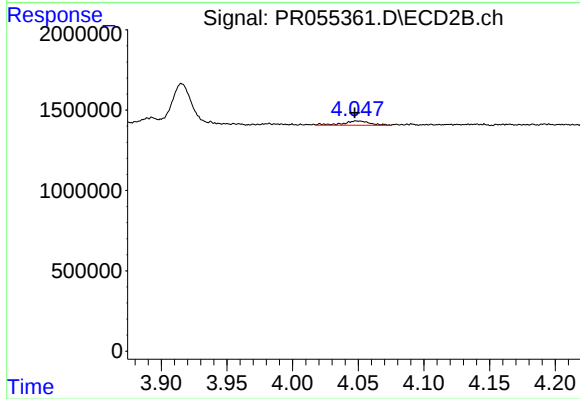
#3 AR-1016-1

R.T.: 4.049 min
Delta R.T.: 0.019 min
Response: 391905
Conc: 6.35 ng/ml



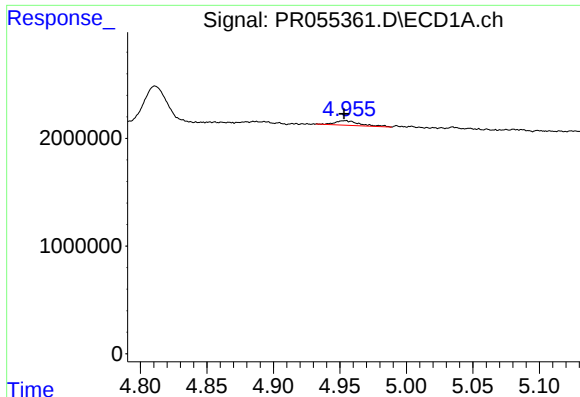
#4 AR-1016-2

R.T.: 4.955 min
Delta R.T.: 0.067 min
Response: 553759
Conc: 3.62 ng/ml



#4 AR-1016-2

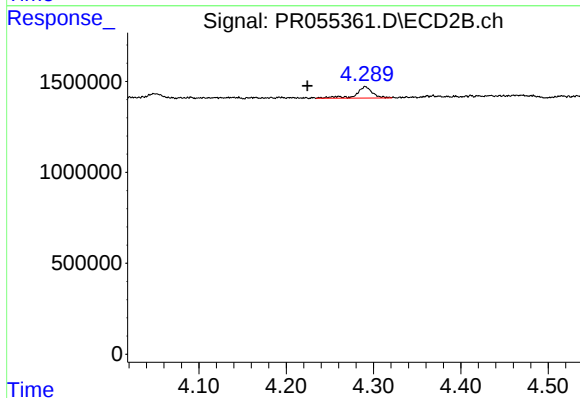
R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 391905
Conc: 4.51 ng/ml



#5 AR-1016-3

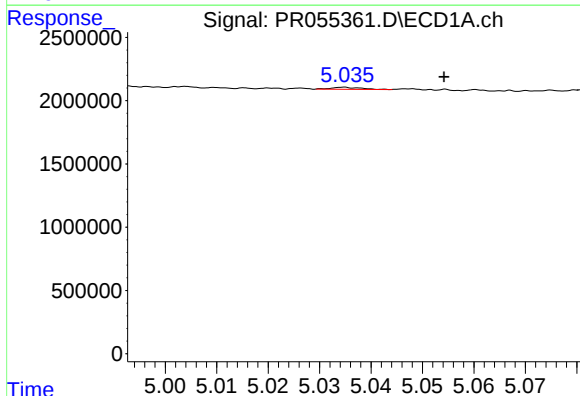
R.T.: 4.955 min
Delta R.T.: 0.001 min
Response: 553759
Conc: 5.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



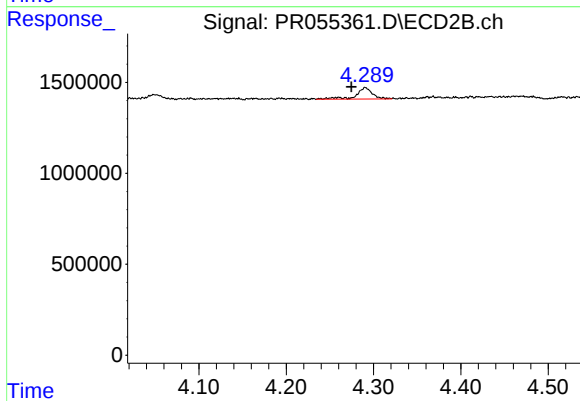
#5 AR-1016-3

R.T.: 4.291 min
Delta R.T.: 0.066 min
Response: 806918
Conc: 17.39 ng/ml



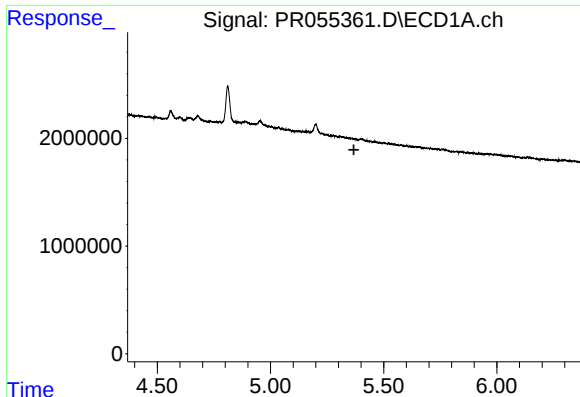
#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 67043
Conc: 0.91 ng/ml



#6 AR-1016-4

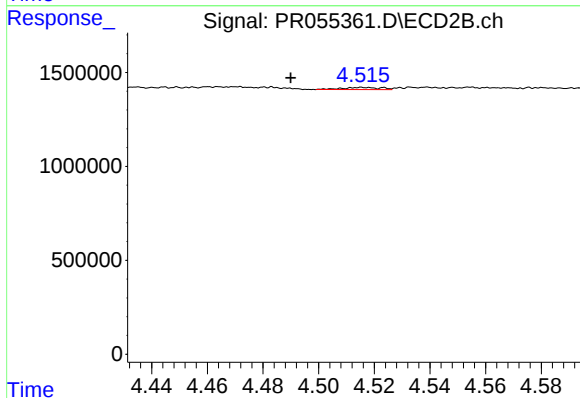
R.T.: 4.291 min
Delta R.T.: 0.016 min
Response: 806918
Conc: 21.31 ng/ml



#7 AR-1016-5

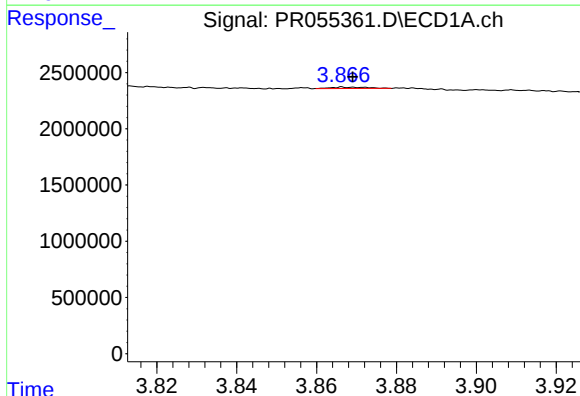
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



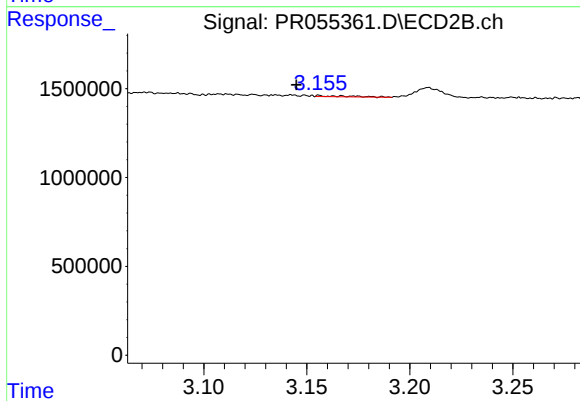
#7 AR-1016-5

R.T.: 4.516 min
Delta R.T.: 0.026 min
Response: 114256
Conc: 2.39 ng/ml



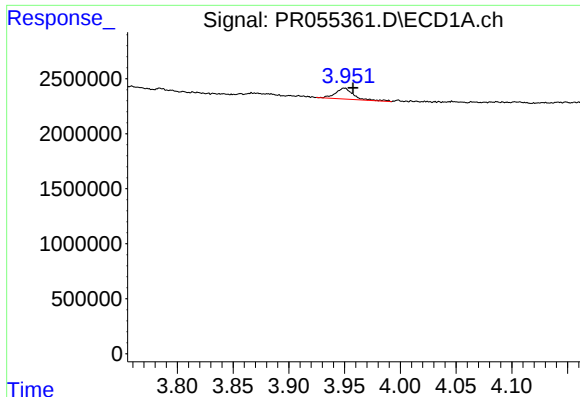
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.002 min
Response: 75217
Conc: 1.57 ng/ml



#8 AR-1221-1

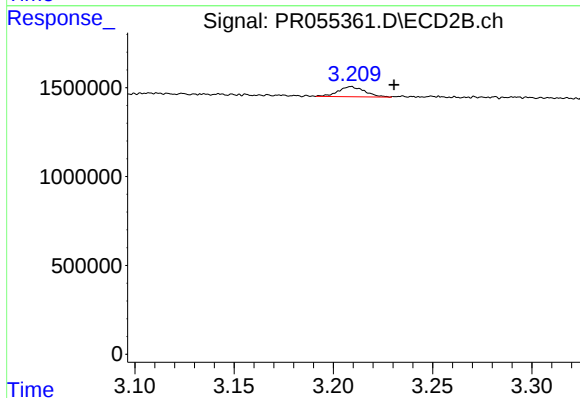
R.T.: 3.156 min
Delta R.T.: 0.011 min
Response: 70280
Conc: 3.09 ng/ml



#9 AR-1221-2

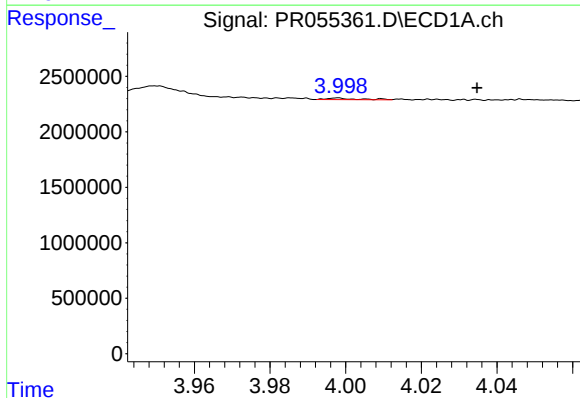
R.T.: 3.950 min
Delta R.T.: -0.008 min
Response: 1126740
Conc: 32.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



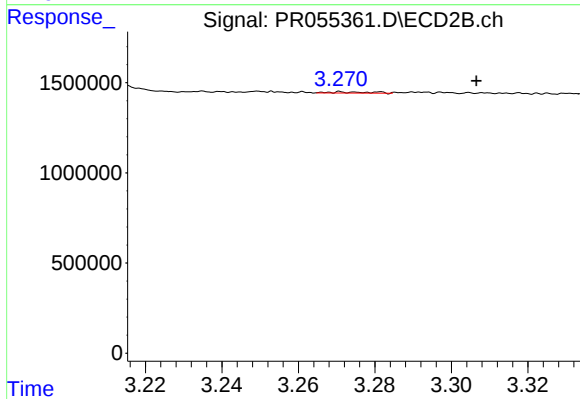
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.022 min
Response: 531256
Conc: 32.45 ng/ml



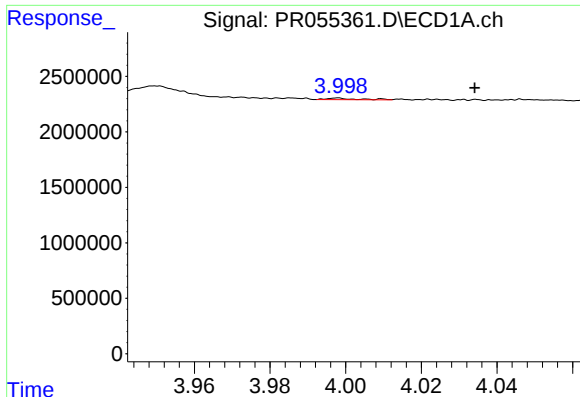
#10 AR-1221-3

R.T.: 3.998 min
Delta R.T.: -0.037 min
Response: 81025
Conc: 0.76 ng/ml



#10 AR-1221-3

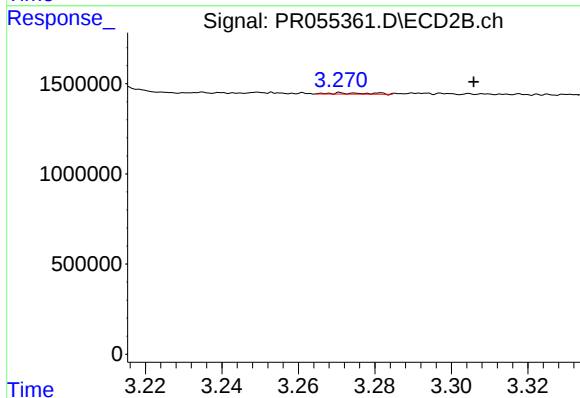
R.T.: 3.271 min
Delta R.T.: -0.035 min
Response: 45400
Conc: 0.83 ng/ml



#11 AR-1232-1

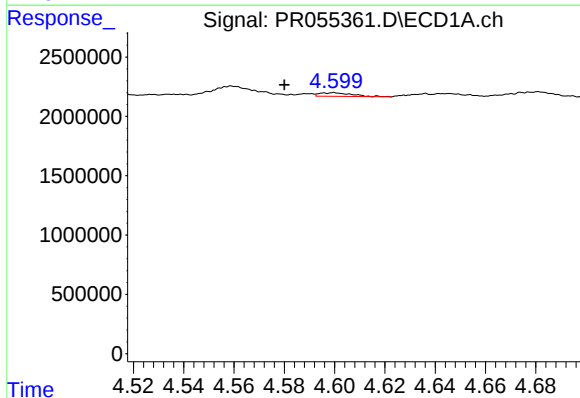
R.T.: 3.998 min
Delta R.T.: -0.036 min
Response: 81025
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



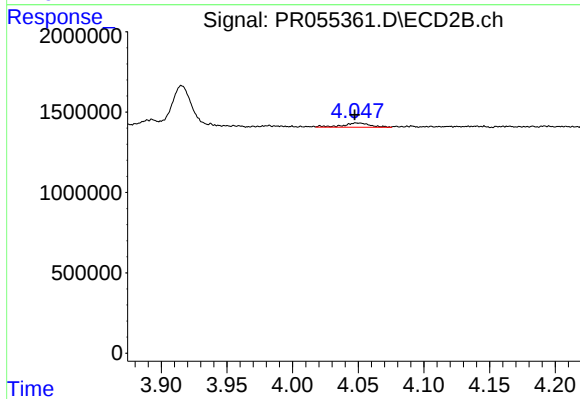
#11 AR-1232-1

R.T.: 3.271 min
Delta R.T.: -0.035 min
Response: 45400
Conc: 1.01 ng/ml



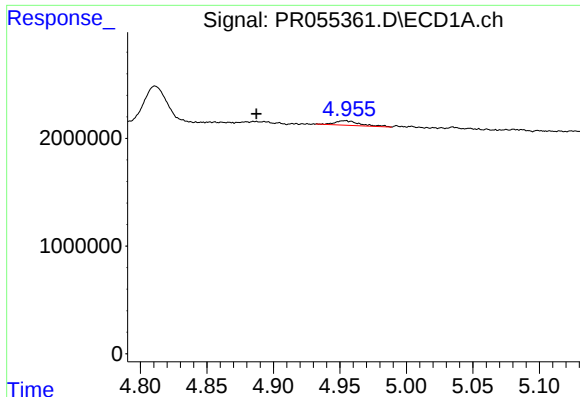
#12 AR-1232-2

R.T.: 4.600 min
Delta R.T.: 0.020 min
Response: 270896
Conc: 6.37 ng/ml



#12 AR-1232-2

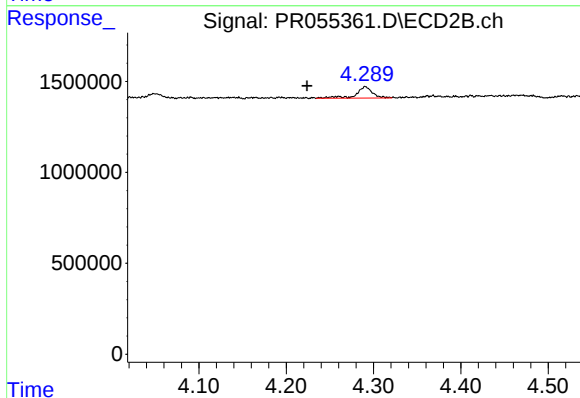
R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 391905
Conc: 9.69 ng/ml



#13 AR-1232-3

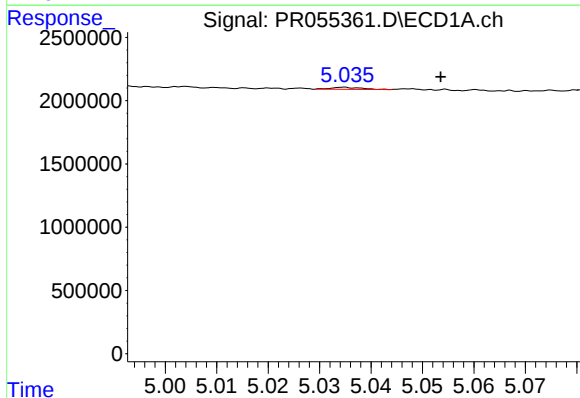
R.T.: 4.955 min
Delta R.T.: 0.067 min
Response: 553759
Conc: 7.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



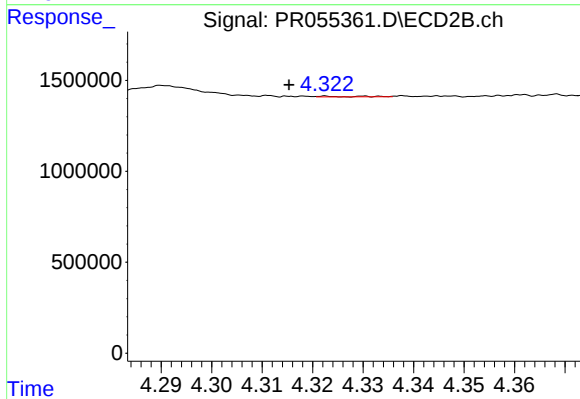
#13 AR-1232-3

R.T.: 4.291 min
Delta R.T.: 0.067 min
Response: 806918
Conc: 38.44 ng/ml



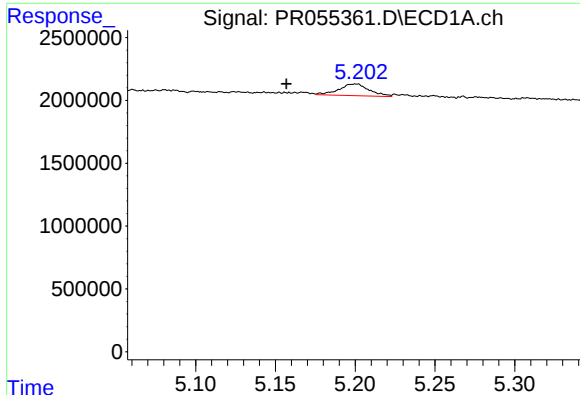
#14 AR-1232-4

R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 67043
Conc: 1.90 ng/ml



#14 AR-1232-4

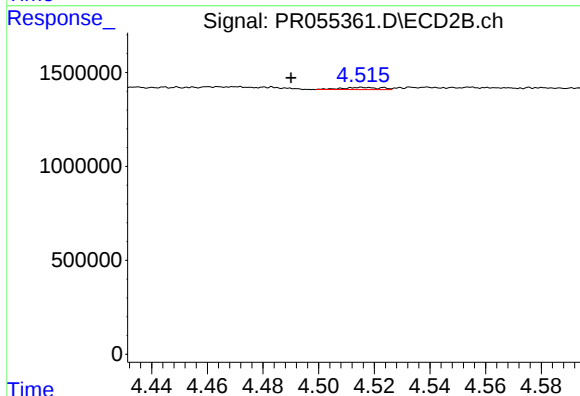
R.T.: 4.322 min
Delta R.T.: 0.007 min
Response: 15949
Conc: 0.85 ng/ml



#15 AR-1232-5

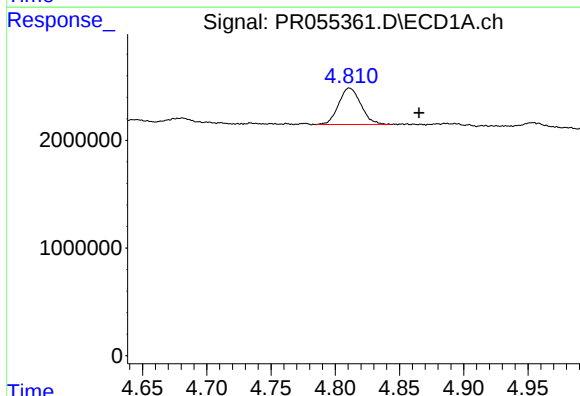
R.T.: 5.201 min
Delta R.T.: 0.044 min
Response: 1248477
Conc: 49.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



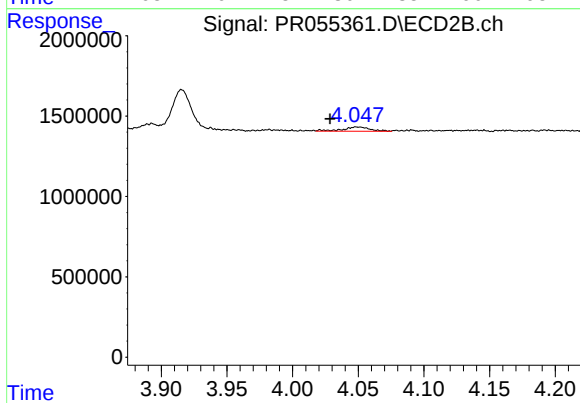
#15 AR-1232-5

R.T.: 4.516 min
Delta R.T.: 0.026 min
Response: 114256
Conc: 5.44 ng/ml



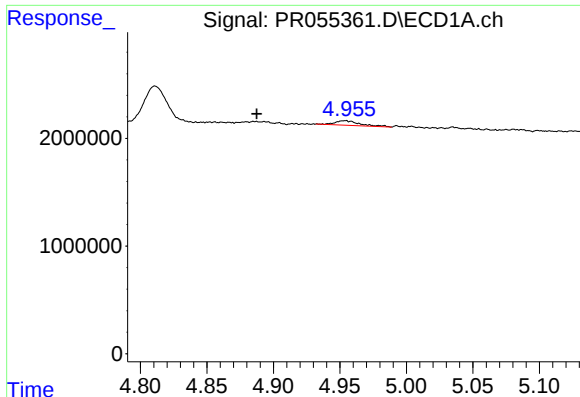
#16 AR-1242-1

R.T.: 4.811 min
Delta R.T.: -0.054 min
Response: 4089880
Conc: 43.89 ng/ml



#16 AR-1242-1

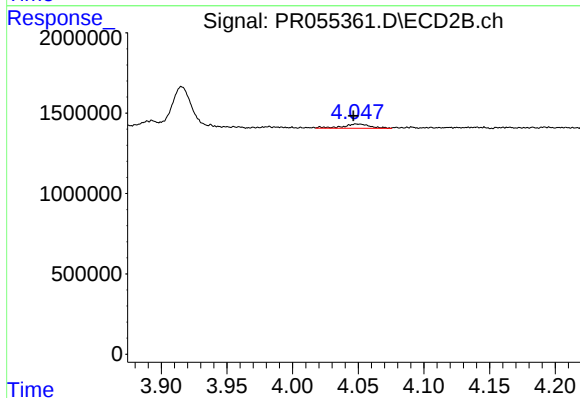
R.T.: 4.049 min
Delta R.T.: 0.020 min
Response: 391905
Conc: 7.32 ng/ml



#17 AR-1242-2

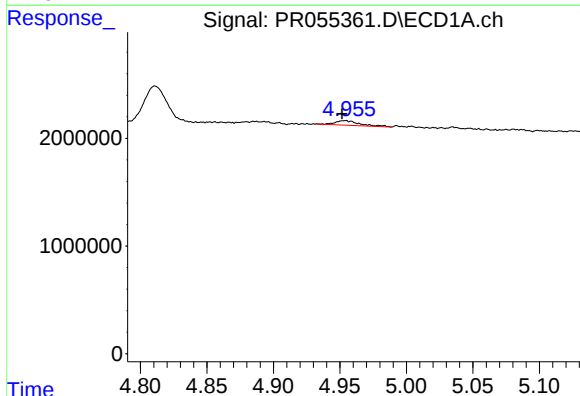
R.T.: 4.955 min
Delta R.T.: 0.067 min
Response: 553759
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



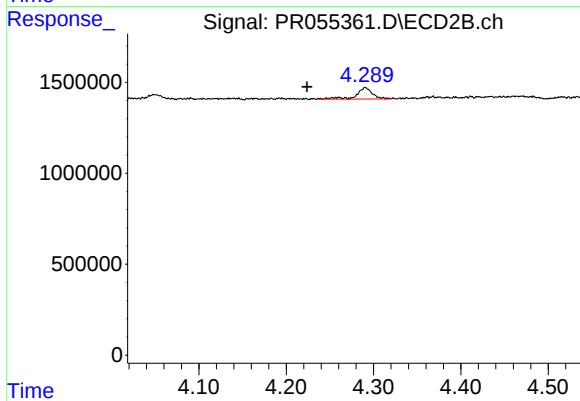
#17 AR-1242-2

R.T.: 4.049 min
Delta R.T.: 0.003 min
Response: 391905
Conc: 5.19 ng/ml



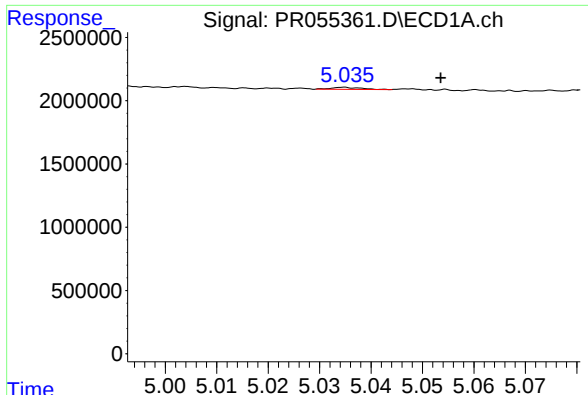
#18 AR-1242-3

R.T.: 4.955 min
Delta R.T.: 0.003 min
Response: 553759
Conc: 6.73 ng/ml



#18 AR-1242-3

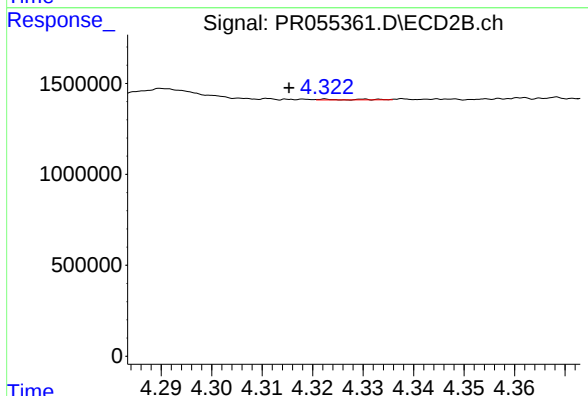
R.T.: 4.291 min
Delta R.T.: 0.067 min
Response: 806918
Conc: 19.98 ng/ml



#19 AR-1242-4

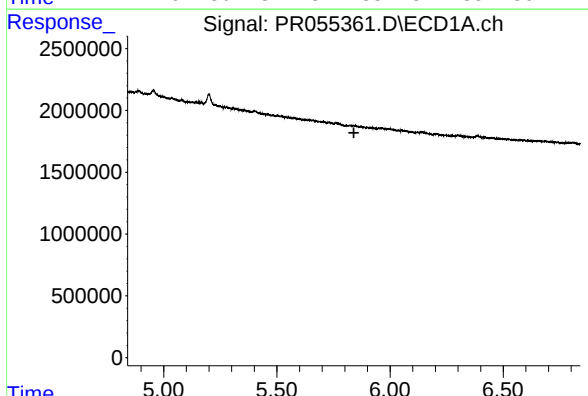
R.T.: 5.035 min
Delta R.T.: -0.019 min
Response: 67043
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



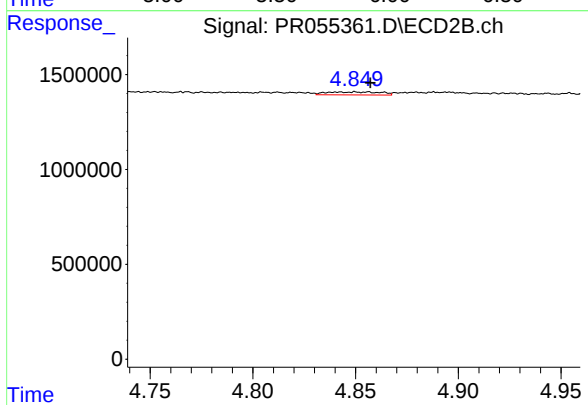
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: 0.006 min
Response: 15949
Conc: 0.41 ng/ml



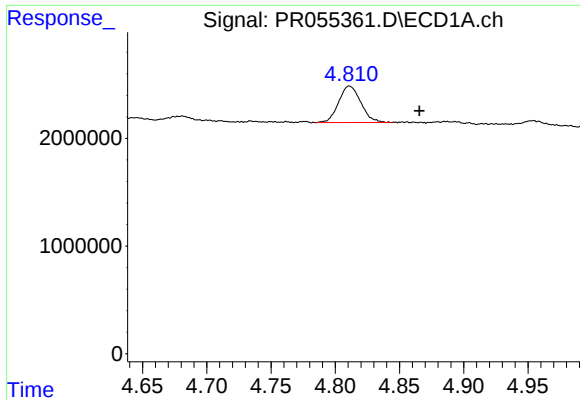
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#20 AR-1242-5

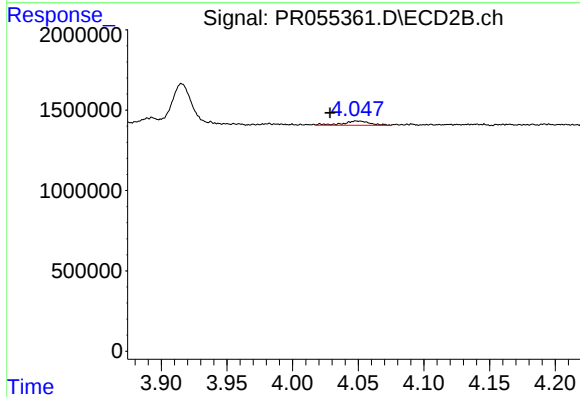
R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 287232
Conc: 5.77 ng/ml



#21 AR-1248-1

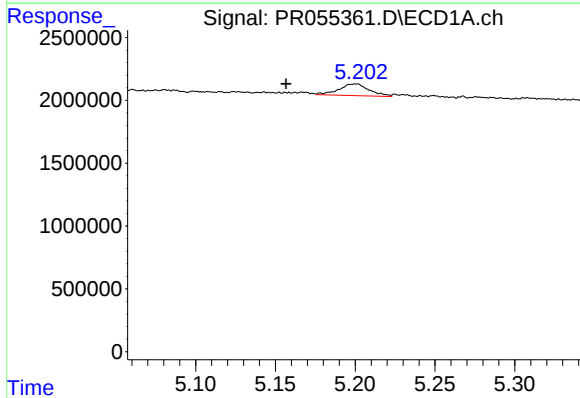
R.T.: 4.811 min
Delta R.T.: -0.055 min
Response: 4089880
Conc: 58.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



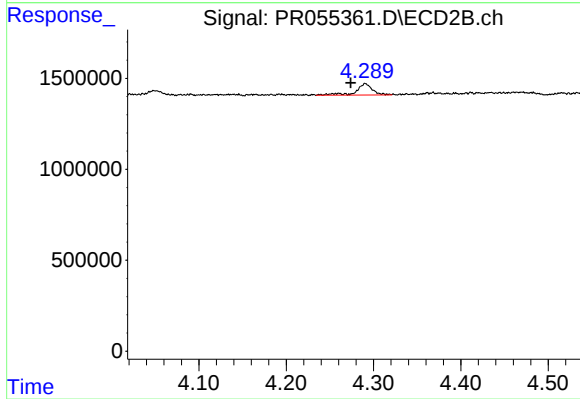
#21 AR-1248-1

R.T.: 4.049 min
Delta R.T.: 0.021 min
Response: 391905
Conc: 10.04 ng/ml



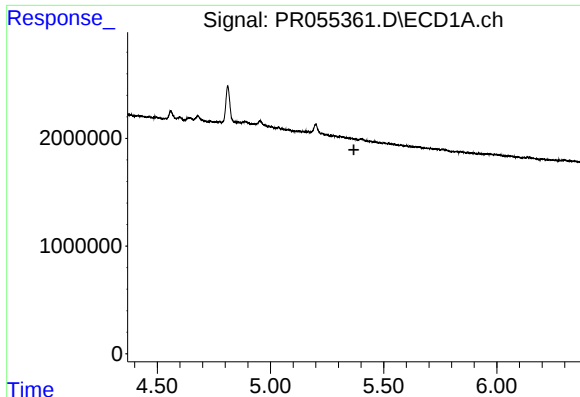
#22 AR-1248-2

R.T.: 5.201 min
Delta R.T.: 0.044 min
Response: 1248477
Conc: 14.42 ng/ml



#22 AR-1248-2

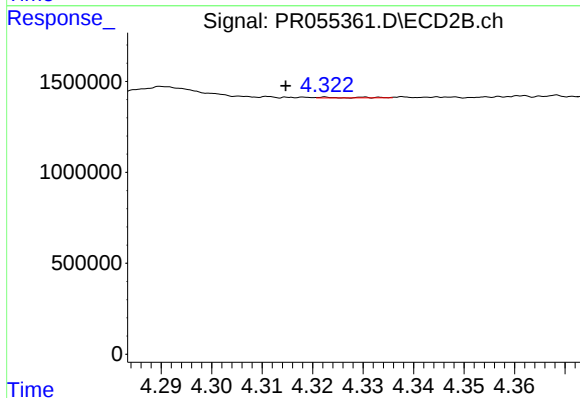
R.T.: 4.291 min
Delta R.T.: 0.017 min
Response: 806918
Conc: 14.74 ng/ml



#23 AR-1248-3

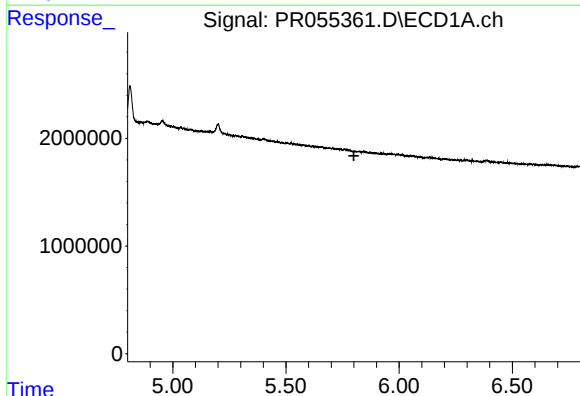
R.T.: 0.000 min
Exp R.T.: 5.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



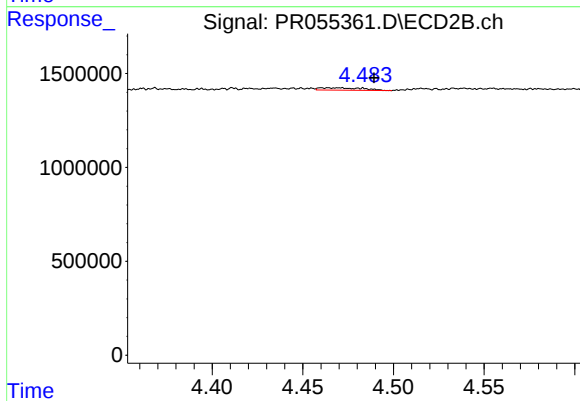
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: 0.007 min
Response: 15949
Conc: 0.29 ng/ml



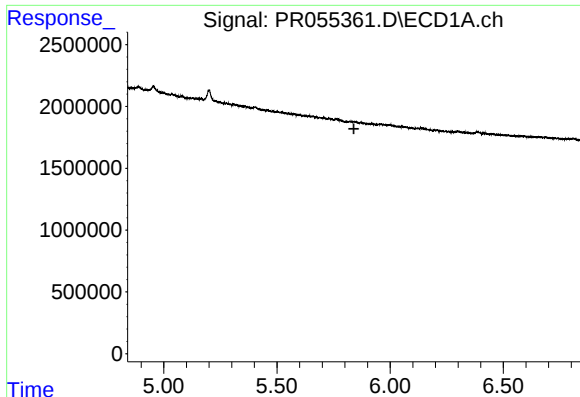
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

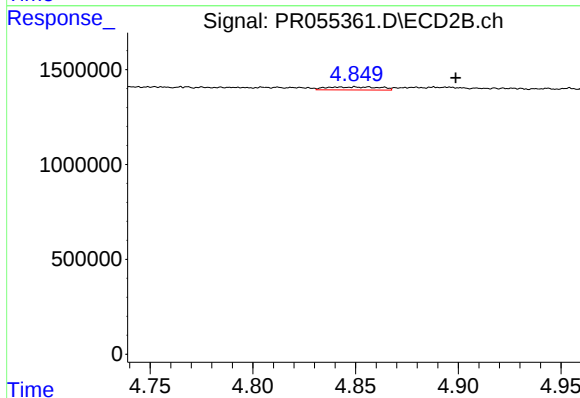
R.T.: 4.464 min
Delta R.T.: -0.025 min
Response: 208653
Conc: 3.07 ng/ml



#25 AR-1248-5

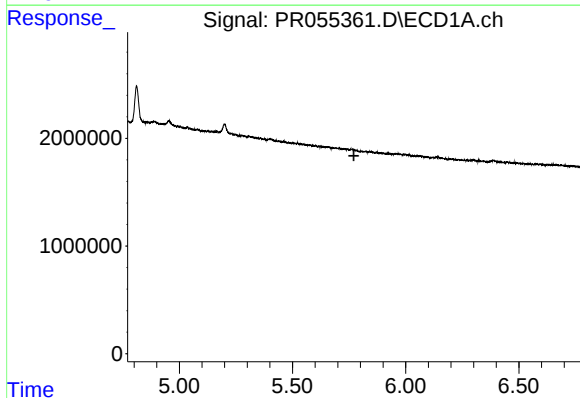
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



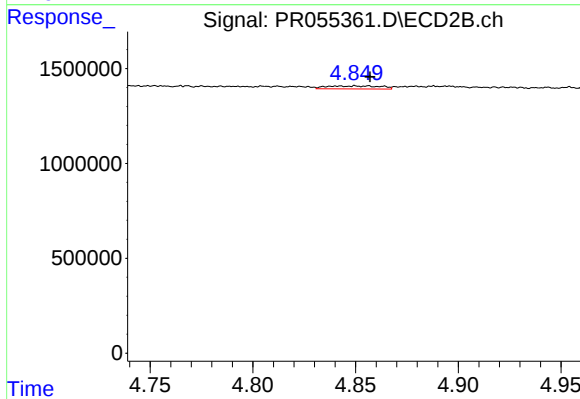
#25 AR-1248-5

R.T.: 4.850 min
Delta R.T.: -0.049 min
Response: 287232
Conc: 4.27 ng/ml



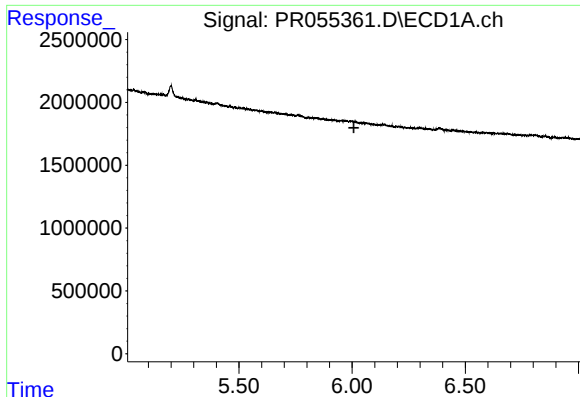
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.771 min
Response: 0
Conc: N.D.



#26 AR-1254-1

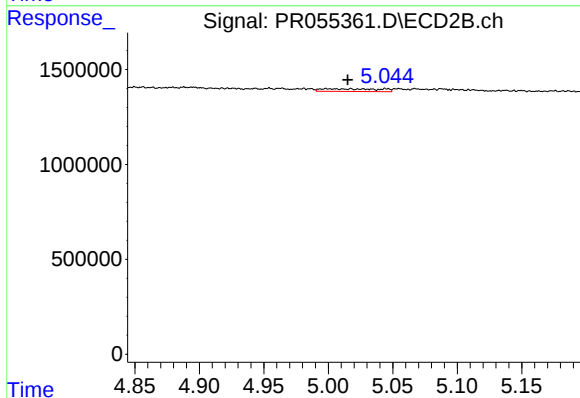
R.T.: 4.850 min
Delta R.T.: -0.007 min
Response: 287232
Conc: 2.75 ng/ml



#27 AR-1254-2

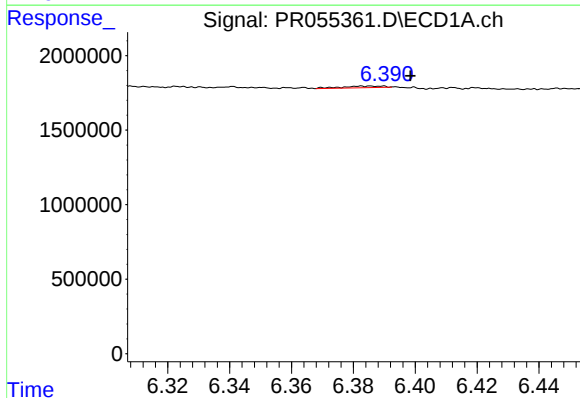
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



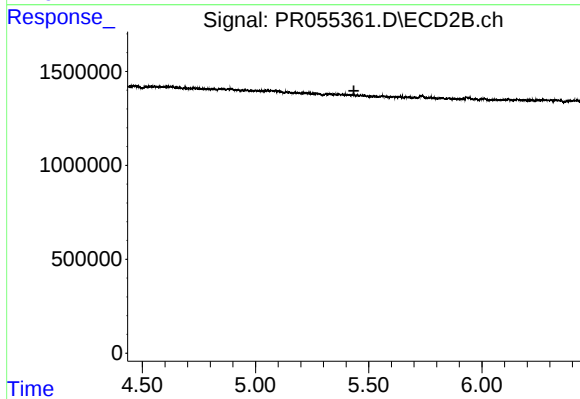
#27 AR-1254-2

R.T.: 5.018 min
Delta R.T.: 0.002 min
Response: 435252
Conc: 4.78 ng/ml



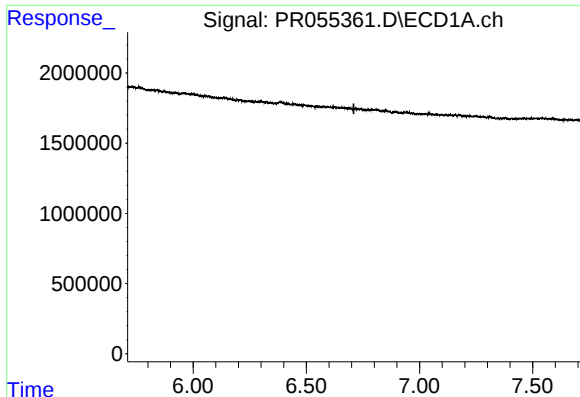
#28 AR-1254-3

R.T.: 6.383 min
Delta R.T.: -0.016 min
Response: 97789
Conc: 0.72 ng/ml



#28 AR-1254-3

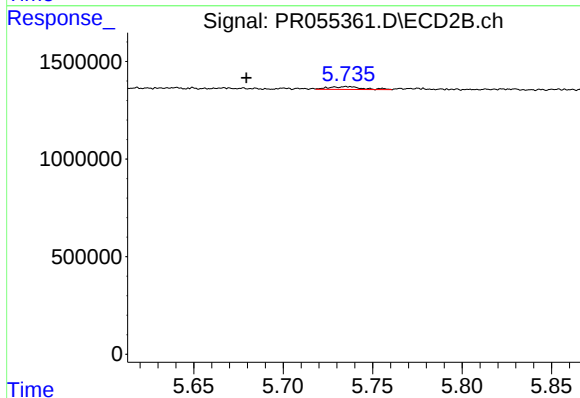
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#29 AR-1254-4

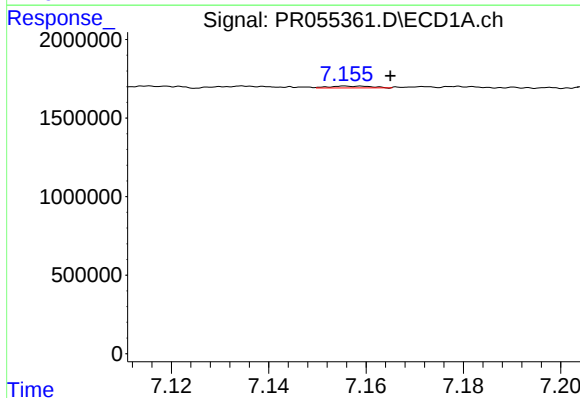
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



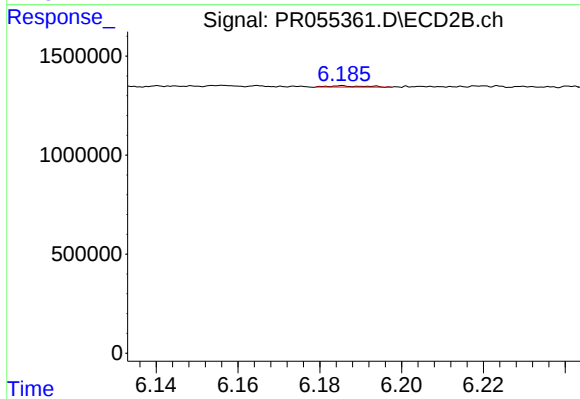
#29 AR-1254-4

R.T.: 5.736 min
Delta R.T.: 0.057 min
Response: 184411
Conc: 2.03 ng/ml



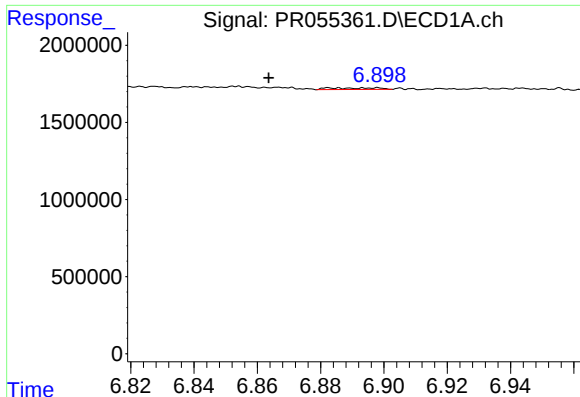
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.009 min
Response: 73217
Conc: 0.72 ng/ml



#30 AR-1254-5

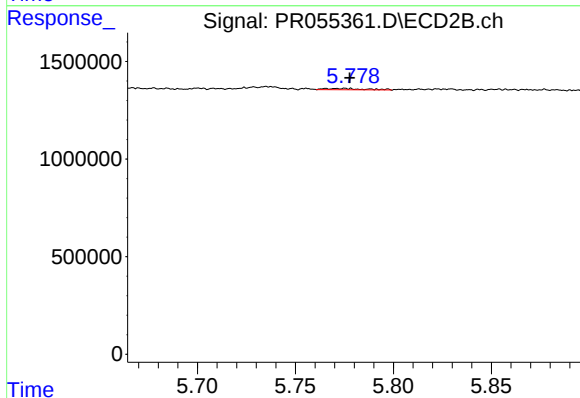
R.T.: 6.185 min
Delta R.T.: 0.064 min
Response: 38365
Conc: 0.29 ng/ml



#32 AR-1260-2

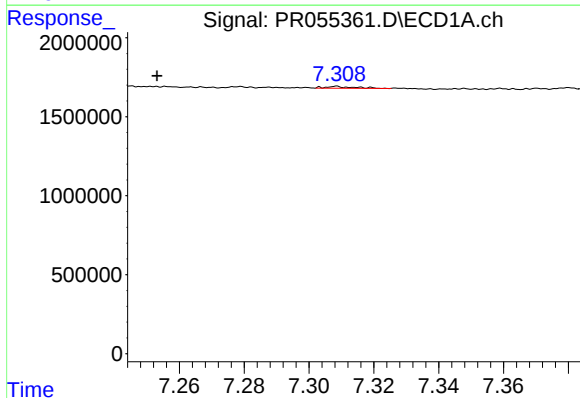
R.T.: 6.898 min
Delta R.T.: 0.035 min
Response: 109353
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



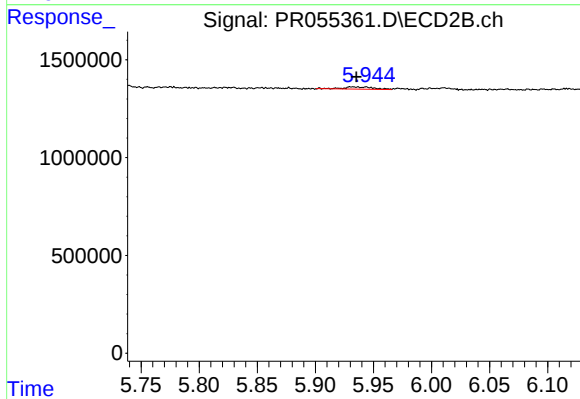
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: 86968
Conc: 0.88 ng/ml



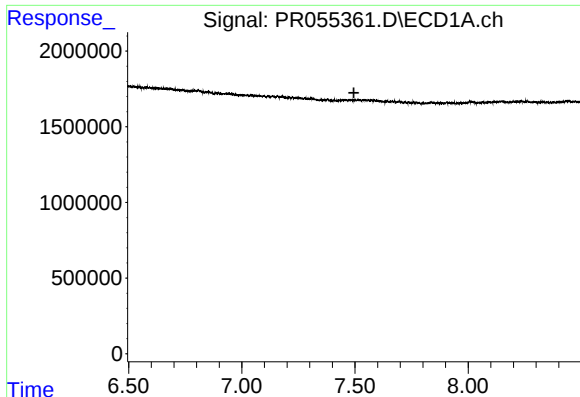
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: 0.055 min
Response: 71228
Conc: 0.98 ng/ml



#33 AR-1260-3

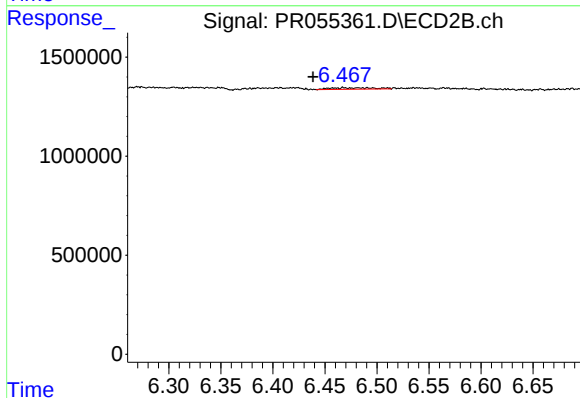
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 198415
Conc: 2.10 ng/ml



#34 AR-1260-4

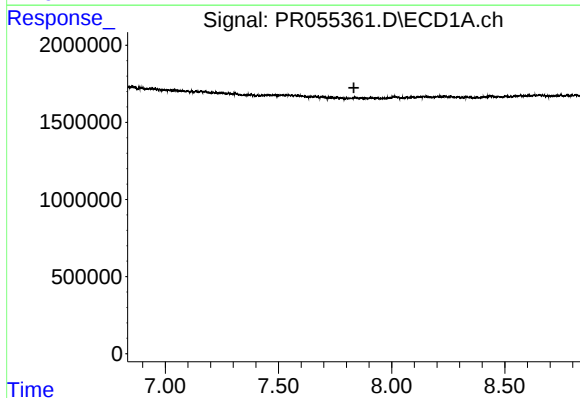
R.T.: 0.000 min
Exp R.T.: 7.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



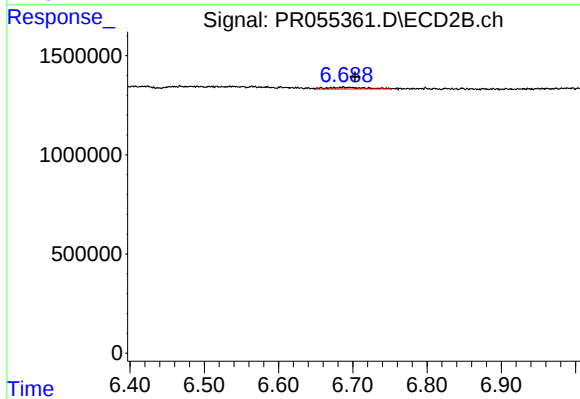
#34 AR-1260-4

R.T.: 6.468 min
Delta R.T.: 0.029 min
Response: 226838
Conc: 2.82 ng/ml



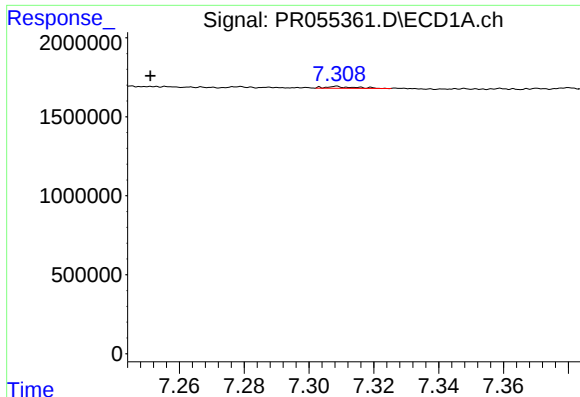
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.833 min
Response: 0
Conc: N.D.



#35 AR-1260-5

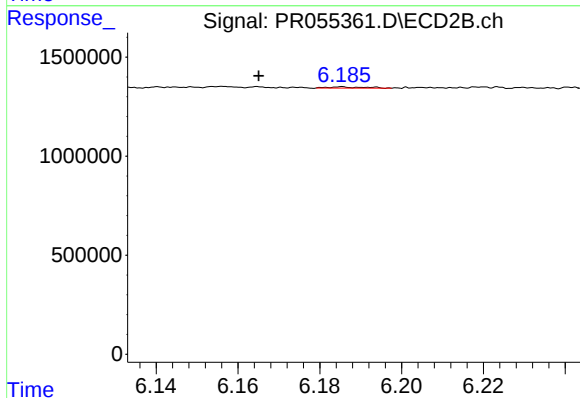
R.T.: 6.687 min
Delta R.T.: -0.016 min
Response: 297505
Conc: 1.56 ng/ml



#36 AR-1262-1

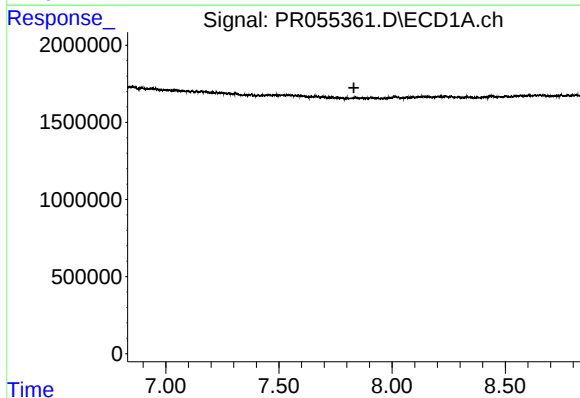
R.T.: 7.309 min
Delta R.T.: 0.058 min
Response: 71228
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



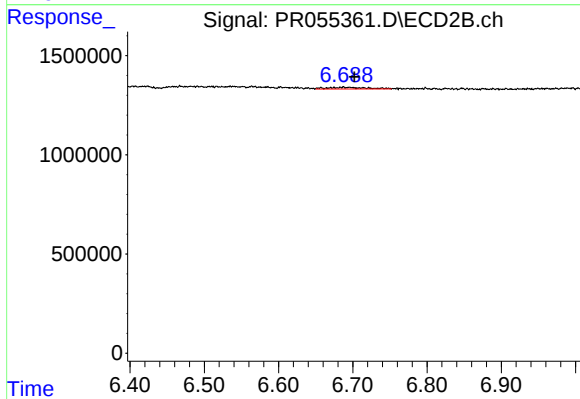
#36 AR-1262-1

R.T.: 6.185 min
Delta R.T.: 0.020 min
Response: 38365
Conc: 0.28 ng/ml



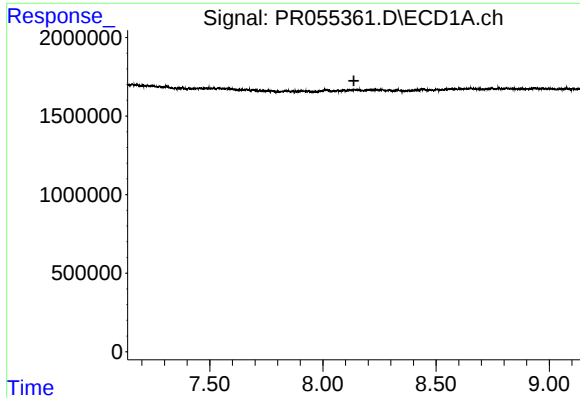
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.831 min
Response: 0
Conc: N.D.



#37 AR-1262-2

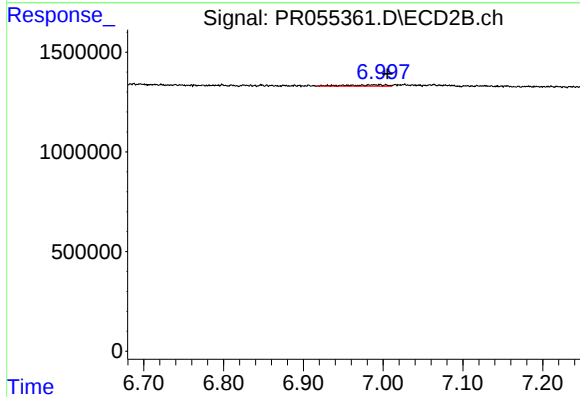
R.T.: 6.687 min
Delta R.T.: -0.015 min
Response: 297505
Conc: 1.20 ng/ml



#38 AR-1262-3

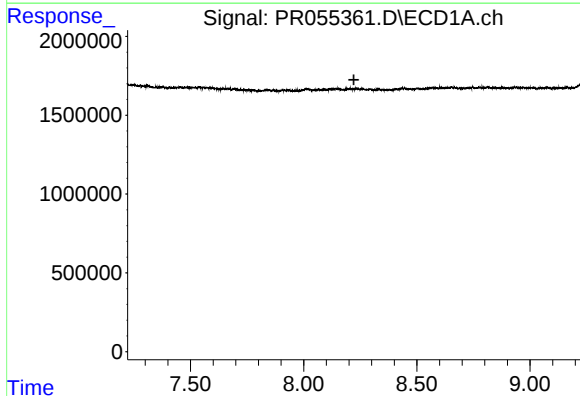
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



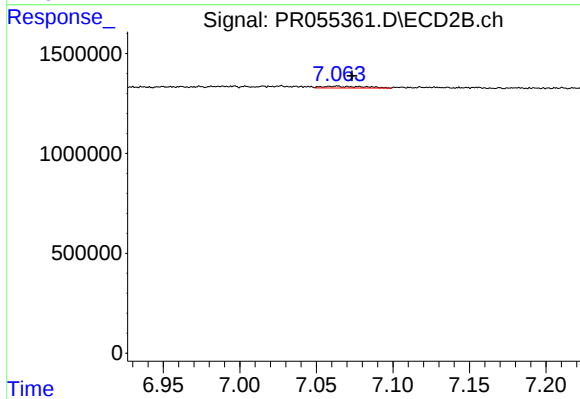
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: -0.016 min
Response: 236483
Conc: 2.42 ng/ml



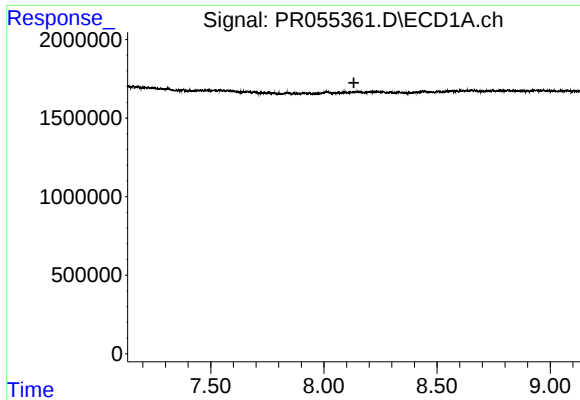
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#39 AR-1262-4

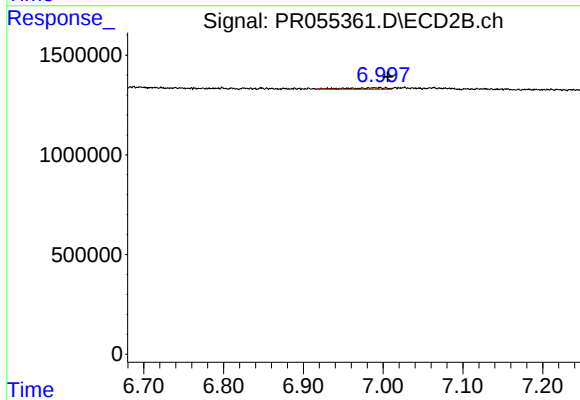
R.T.: 7.063 min
Delta R.T.: -0.011 min
Response: 157049
Conc: 0.85 ng/ml



#41 AR-1268-1

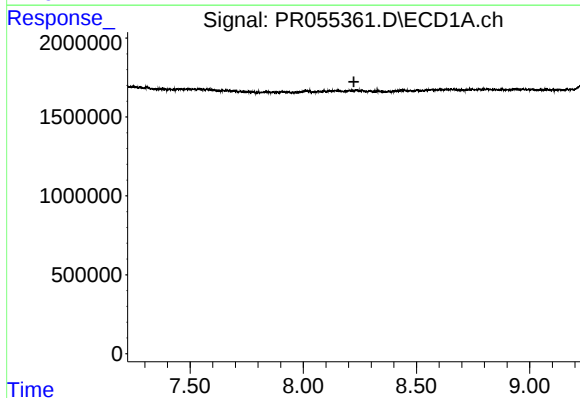
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



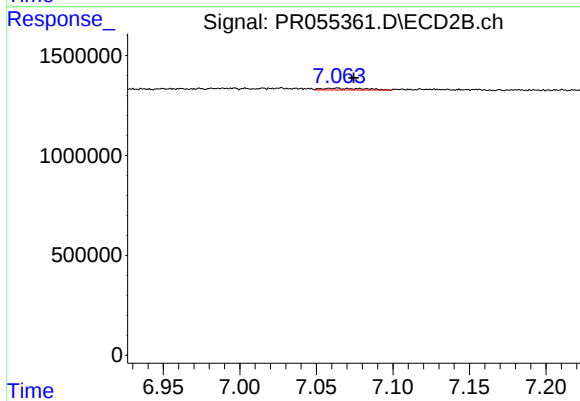
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: -0.016 min
Response: 236483
Conc: 0.72 ng/ml



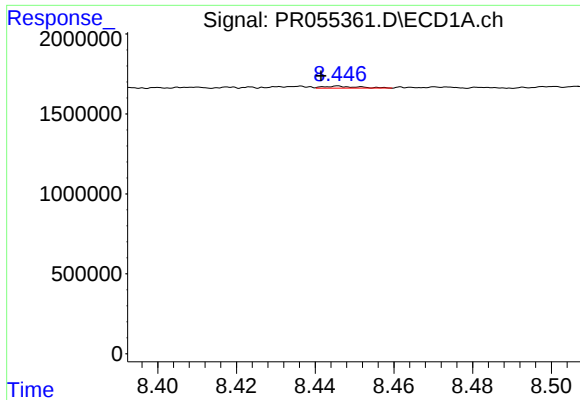
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

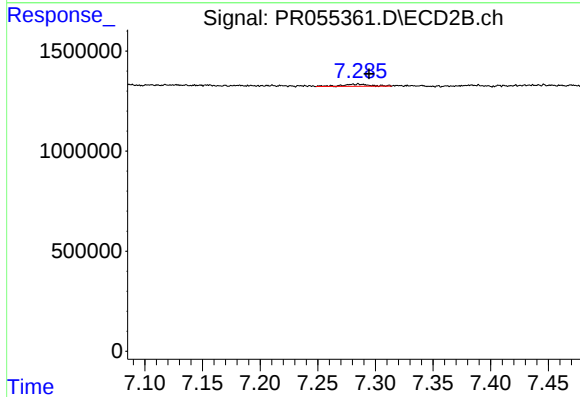
R.T.: 7.063 min
Delta R.T.: -0.012 min
Response: 157049
Conc: 0.52 ng/ml



#43 AR-1268-3

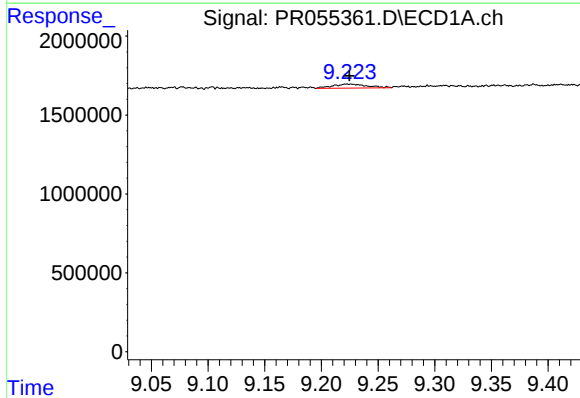
R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 76622
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



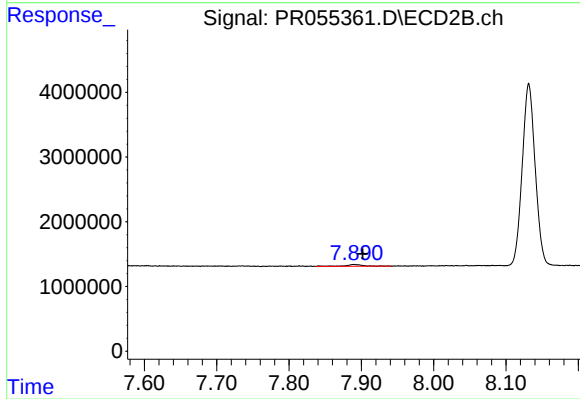
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.009 min
Response: 172902
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 543146
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.012 min
Response: 461013
Conc: 0.58 ng/ml