

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102023\
 Data File : PR064120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2023 19:16
 Operator : AJ\MA
 Sample : AIBLK62
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:27:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	170.4E6	95268838	23.799	23.082
2)	SA Decachlor...	9.759	8.421	225.4E6	143.2E6	48.248	47.185
Target Compounds							
3)	L1 AR-1016-1	5.002	4.172	1053799	1055701	4.899	7.262 #
4)	L1 AR-1016-2	5.002	4.205	1053799	2151140	3.216	10.761 #
5)	L1 AR-1016-3	5.075	4.375	2879387	1408347	13.919	12.775
6)	L1 AR-1016-4	5.163	4.451	1633205	2030807	10.027	23.467 #
7)	L1 AR-1016-5	5.533f	4.653	946070	1471740	5.820	12.882 #
8)	L2 AR-1221-1	3.966	3.256	1470472	711979	18.000	13.151 #
9)	L2 AR-1221-2	4.054	3.335	2406241	1740964	44.264	44.958
10)	L2 AR-1221-3	4.104	3.424	1058928	1094228	5.900	8.725 #
11)	L3 AR-1232-1	4.104	3.424	1058928	1094228	7.123	10.450 #
12)	L3 AR-1232-2	4.669	4.205	709322	2151140	8.702	23.050 #
13)	L3 AR-1232-3	5.002	4.375	1053799	1408347	7.040	27.828 #
14)	L3 AR-1232-4	5.163	4.451	1633205	2030807	22.388	44.473 #
15)	L3 AR-1232-5	5.280	4.653	1803626	1471740	32.994	29.193
16)	L4 AR-1242-1	5.002	4.172	1053799	1055701	5.835	8.587 #
17)	L4 AR-1242-2	5.002	4.205	1053799	2151140	3.840	12.786 #
18)	L4 AR-1242-3	5.075	4.375	2879387	1408347	16.374	15.140
19)	L4 AR-1242-4	5.163	4.451	1633205	2030807	11.948	22.344 #
20)	L4 AR-1242-5	5.971	5.057	4663717	6722254	31.499	60.645 #
21)	L5 AR-1248-1	5.002	4.172	1053799	1055701	7.640	11.191 #
22)	L5 AR-1248-2	5.280	4.451	1803626	2030807	9.211	15.597 #
23)	L5 AR-1248-3	5.533f	4.451	946070	2030807	4.109	15.064 #
24)	L5 AR-1248-4	5.897	4.653	4110952	1471740	16.605	9.150 #
25)	L5 AR-1248-5	5.971	5.093	4663717	1895406	18.610	12.535 #
26)	L6 AR-1254-1	5.897	5.057	4110952	6722254	16.396	29.148 #
27)	L6 AR-1254-2	6.143	5.194	6203843	2495857	16.309	12.605
28)	L6 AR-1254-3	6.523	5.604	977982	5321084	2.510	16.997 #
29)	L6 AR-1254-4	6.818	5.885	2474034	741157	9.250	3.944 #
30)	L6 AR-1254-5	7.280	6.334	1715069	251529	5.833	0.922 #
31)	L7 AR-1260-1	0.000	5.787	0	828229	N.D.	3.689 #
32)	L7 AR-1260-2	6.989	5.979	2269625	394542	6.563	1.496 #
33)	L7 AR-1260-3	0.000	6.148	0	1264356	N.D.	5.000 #
34)	L7 AR-1260-4	7.614	6.701f	818025	206029	2.894	1.044 #
35)	L7 AR-1260-5	8.033f	6.943	2711709	749109	5.023	1.764 #
36)	L8 AR-1262-1	0.000	6.383	0	234078	N.D.	0.804 #
37)	L8 AR-1262-2	8.033f	6.943	2711709	749109	4.405	1.605 #
38)	L8 AR-1262-3	8.279	7.214	2232736	447731	5.328	2.452 #
39)	L8 AR-1262-4	8.367	7.310	1111345	249250	3.450	0.740 #
40)	L8 AR-1262-5	9.029	7.867	327151	54565	1.488	0.373 #
41)	L9 AR-1268-1	8.279	7.214	2232736	447731	3.044	0.861 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102023\
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 Operator : AJ\MA
 Sample : AIBLK62
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 22:27:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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	8.367	7.310	1111345	249250	1.675	0.528 #
43) L9	AR-1268-3	8.611	7.539	1137892	252493	1.976	0.632 #
44) L9	AR-1268-4	9.029	7.867	327151	54565	1.399	0.335 #
45) L9	AR-1268-5	9.431	8.157	1259401	1265462	0.708	1.082 #

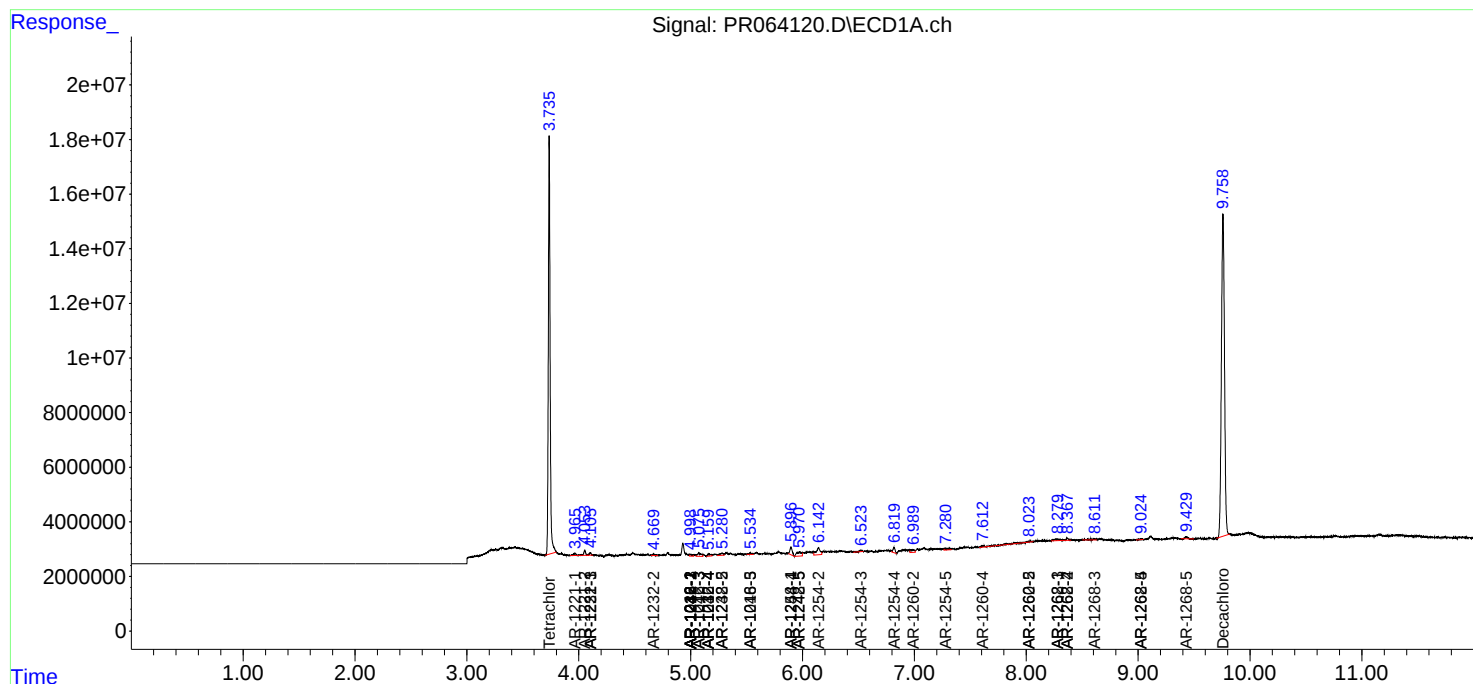
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

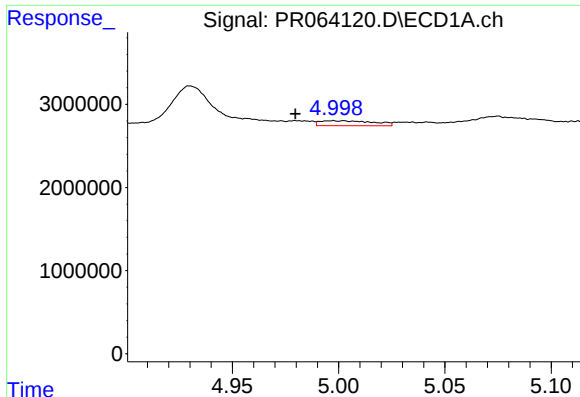
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR10223\
Data File : PR064120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2023 19:16
Operator : AJ\MA
Sample : AIBLK62
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 22:27:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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

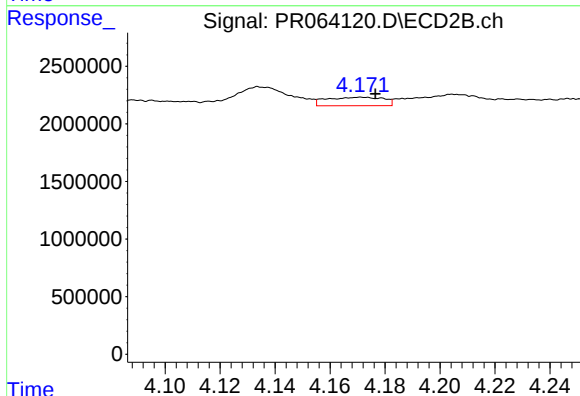




#3 AR-1016-1

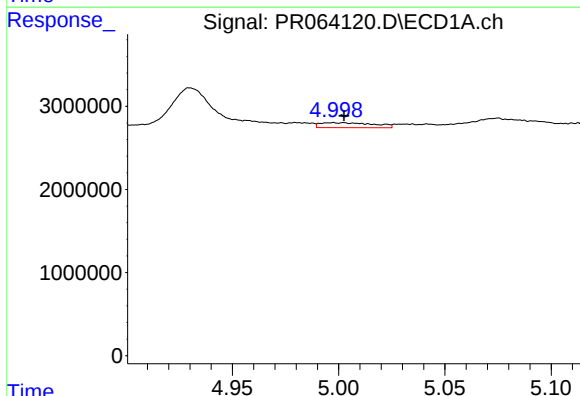
R.T.: 5.002 min
Delta R.T.: 0.023 min
Response: 1053799
Conc: 4.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



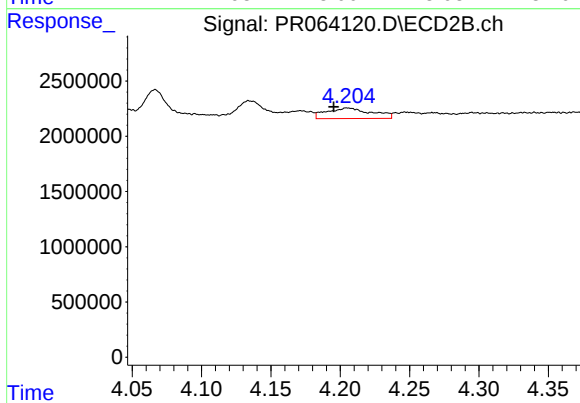
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 1055701
Conc: 7.26 ng/ml



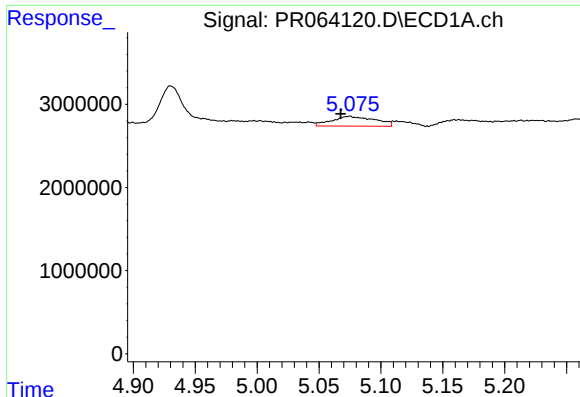
#4 AR-1016-2

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1053799
Conc: 3.22 ng/ml



#4 AR-1016-2

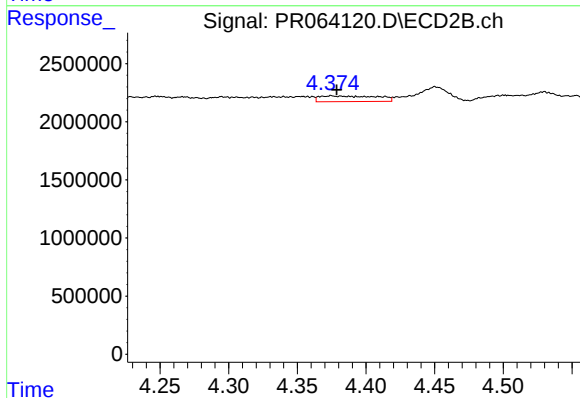
R.T.: 4.205 min
Delta R.T.: 0.010 min
Response: 2151140
Conc: 10.76 ng/ml



#5 AR-1016-3

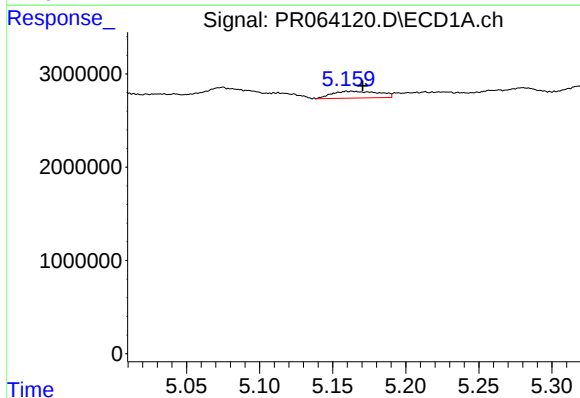
R.T.: 5.075 min
Delta R.T.: 0.007 min
Response: 2879387
Conc: 13.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



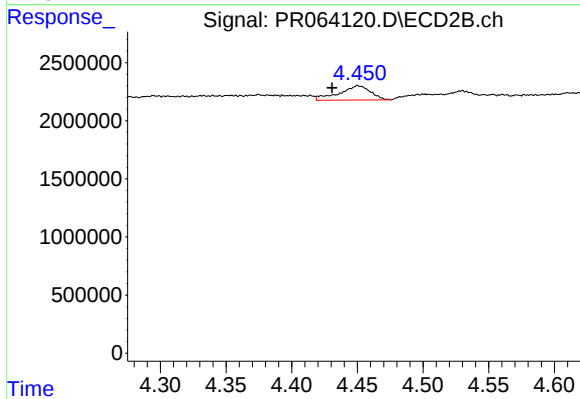
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 1408347
Conc: 12.78 ng/ml



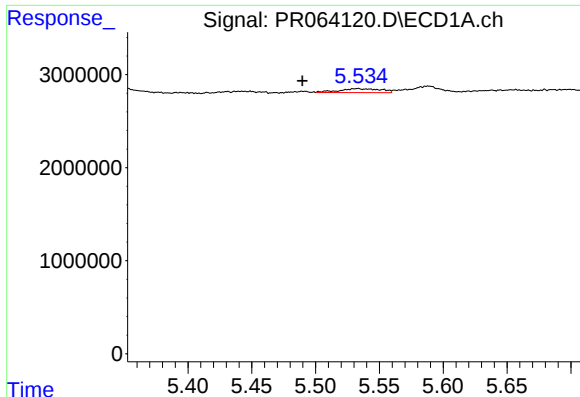
#6 AR-1016-4

R.T.: 5.163 min
Delta R.T.: -0.008 min
Response: 1633205
Conc: 10.03 ng/ml



#6 AR-1016-4

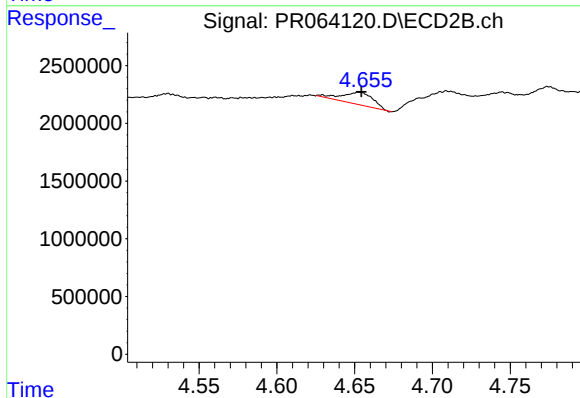
R.T.: 4.451 min
Delta R.T.: 0.020 min
Response: 2030807
Conc: 23.47 ng/ml



#7 AR-1016-5

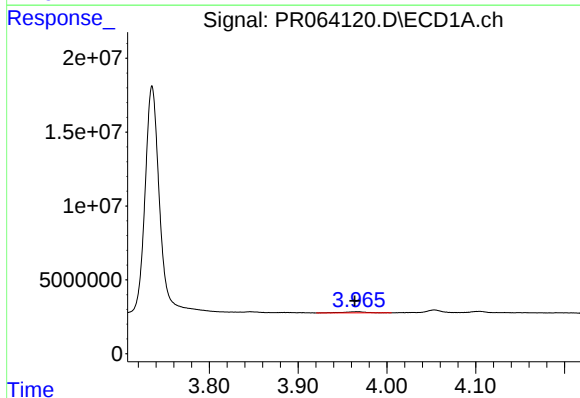
R.T.: 5.533 min
Delta R.T.: 0.043 min
Response: 946070
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



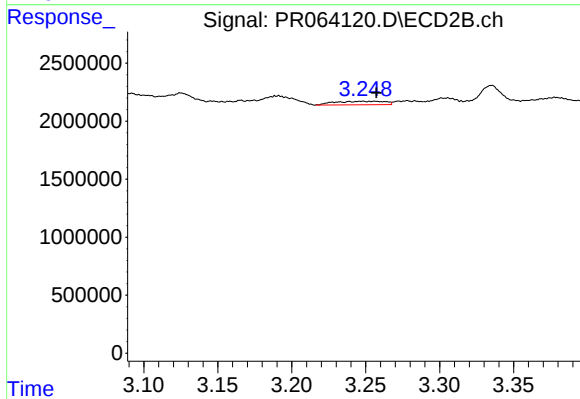
#7 AR-1016-5

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 1471740
Conc: 12.88 ng/ml



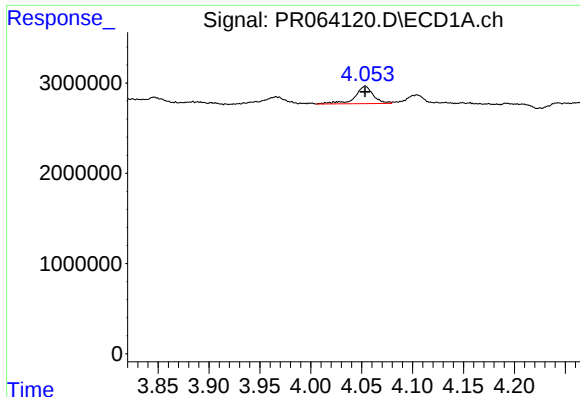
#8 AR-1221-1

R.T.: 3.966 min
Delta R.T.: 0.002 min
Response: 1470472
Conc: 18.00 ng/ml



#8 AR-1221-1

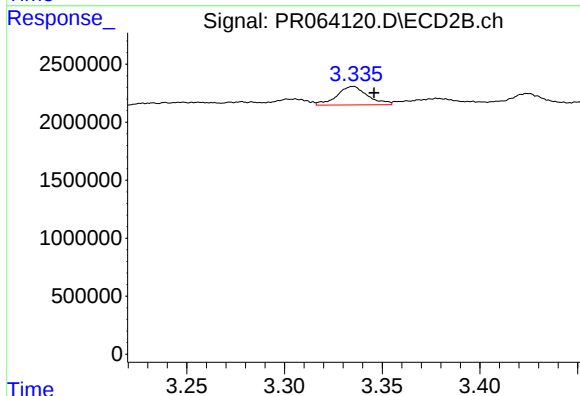
R.T.: 3.256 min
Delta R.T.: 0.000 min
Response: 711979
Conc: 13.15 ng/ml



#9 AR-1221-2

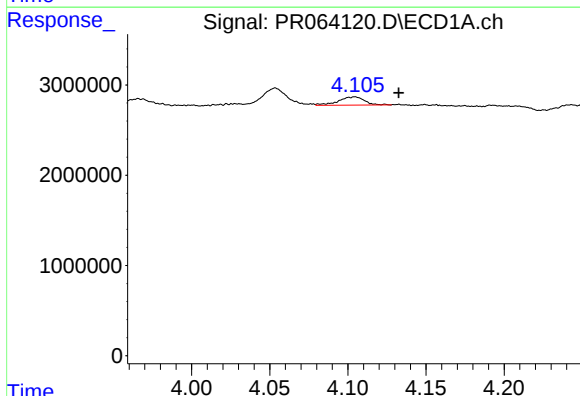
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 2406241
Conc: 44.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



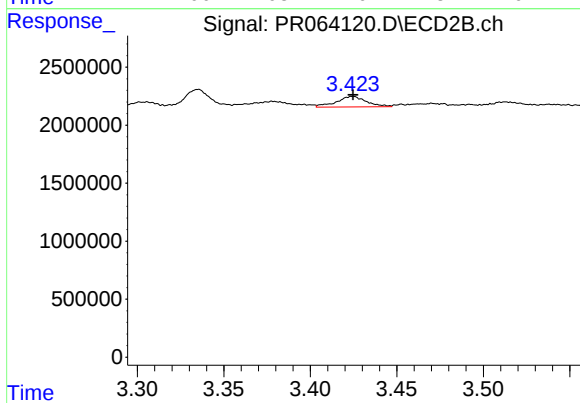
#9 AR-1221-2

R.T.: 3.335 min
Delta R.T.: -0.011 min
Response: 1740964
Conc: 44.96 ng/ml



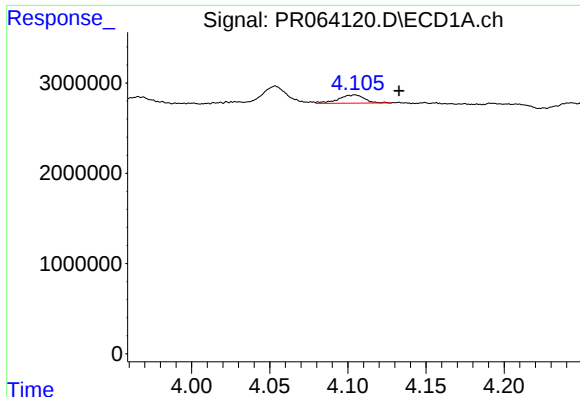
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: -0.028 min
Response: 1058928
Conc: 5.90 ng/ml



#10 AR-1221-3

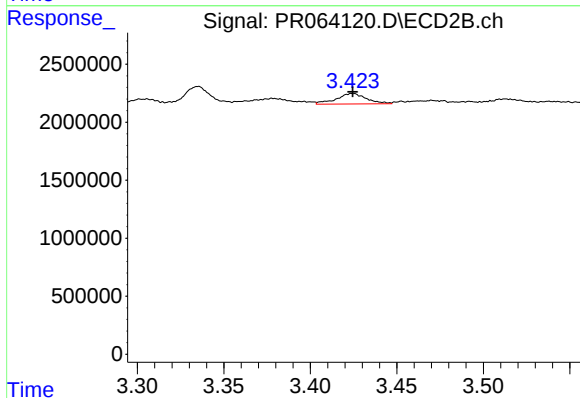
R.T.: 3.424 min
Delta R.T.: 0.000 min
Response: 1094228
Conc: 8.73 ng/ml



#11 AR-1232-1

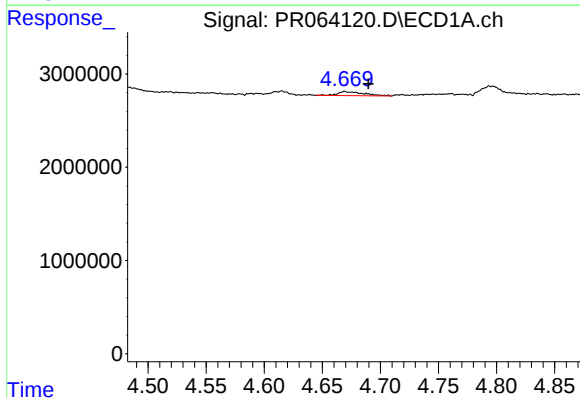
R.T.: 4.104 min
Delta R.T.: -0.028 min
Response: 1058928
Conc: 7.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



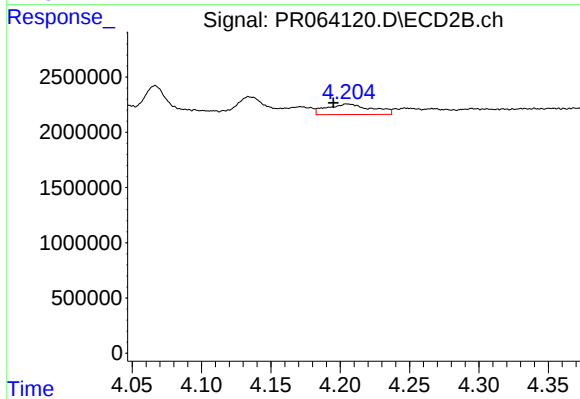
#11 AR-1232-1

R.T.: 3.424 min
Delta R.T.: 0.000 min
Response: 1094228
Conc: 10.45 ng/ml



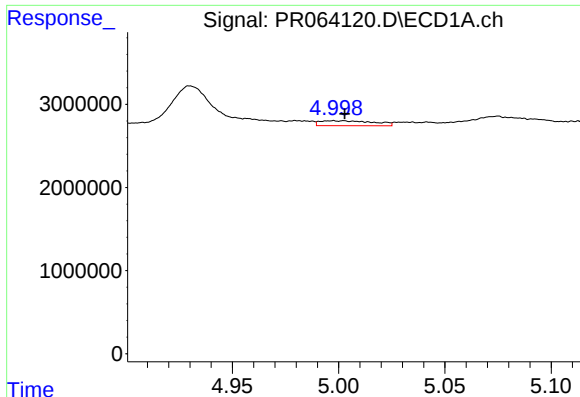
#12 AR-1232-2

R.T.: 4.669 min
Delta R.T.: -0.020 min
Response: 709322
Conc: 8.70 ng/ml



#12 AR-1232-2

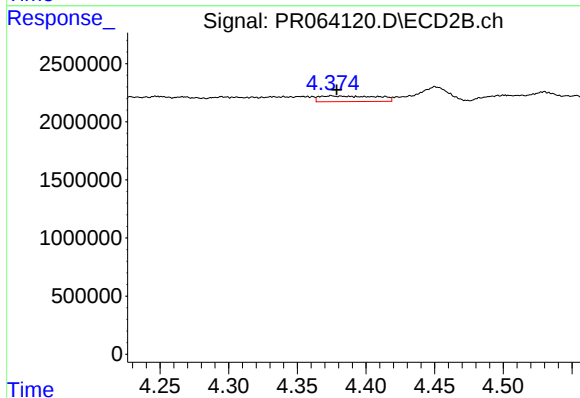
R.T.: 4.205 min
Delta R.T.: 0.010 min
Response: 2151140
Conc: 23.05 ng/ml



#13 AR-1232-3

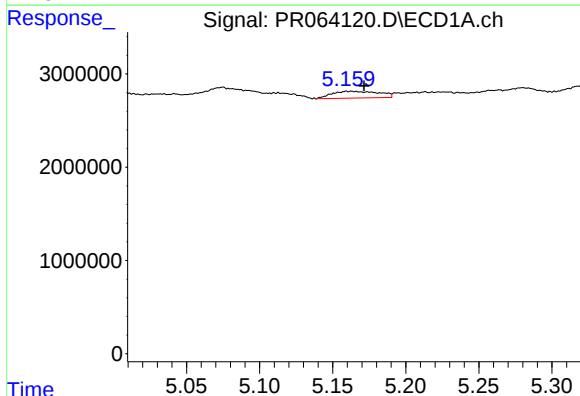
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1053799
Conc: 7.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



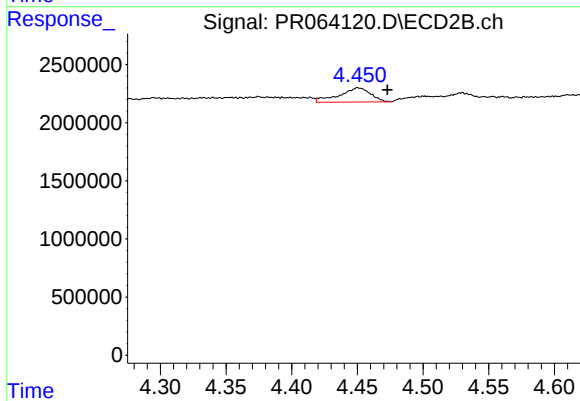
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 1408347
Conc: 27.83 ng/ml



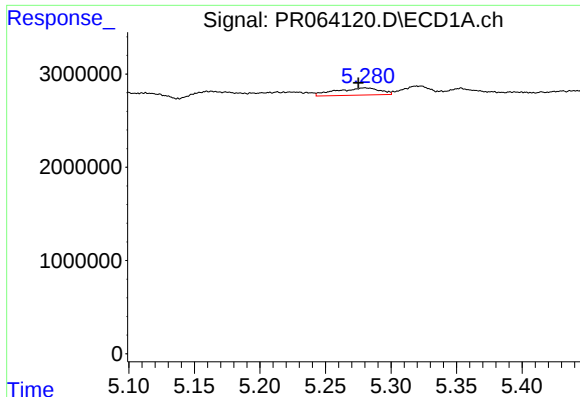
#14 AR-1232-4

R.T.: 5.163 min
Delta R.T.: -0.008 min
Response: 1633205
Conc: 22.39 ng/ml



#14 AR-1232-4

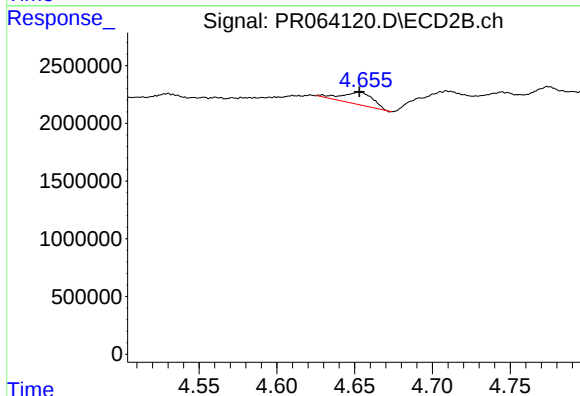
R.T.: 4.451 min
Delta R.T.: -0.022 min
Response: 2030807
Conc: 44.47 ng/ml



#15 AR-1232-5

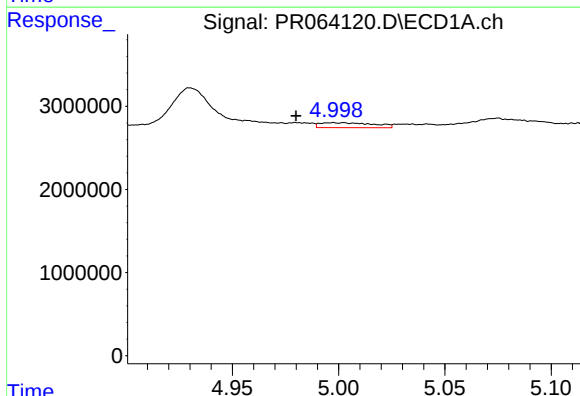
R.T.: 5.280 min
Delta R.T.: 0.005 min
Response: 1803626
Conc: 32.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



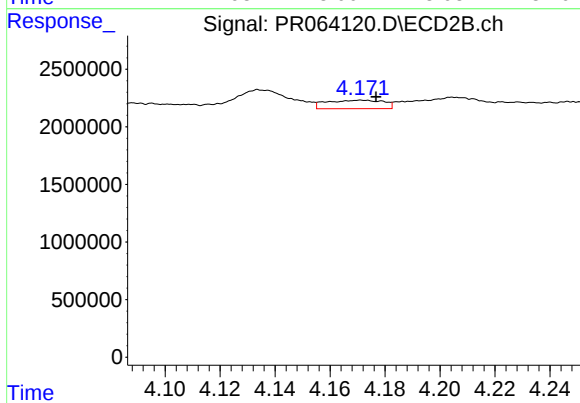
#15 AR-1232-5

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 1471740
Conc: 29.19 ng/ml



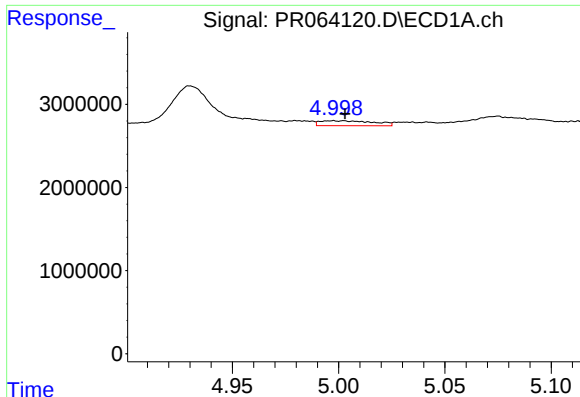
#16 AR-1242-1

R.T.: 5.002 min
Delta R.T.: 0.022 min
Response: 1053799
Conc: 5.84 ng/ml



#16 AR-1242-1

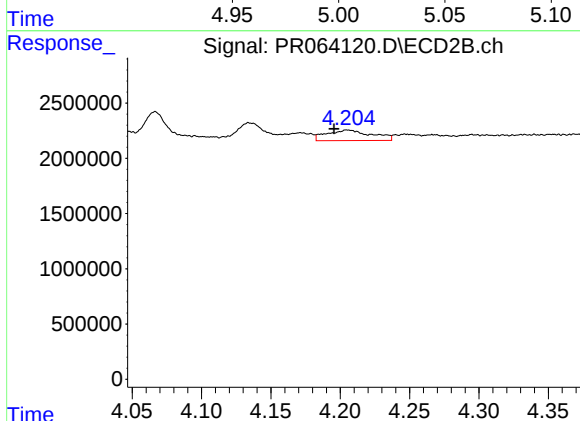
R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 1055701
Conc: 8.59 ng/ml



#17 AR-1242-2

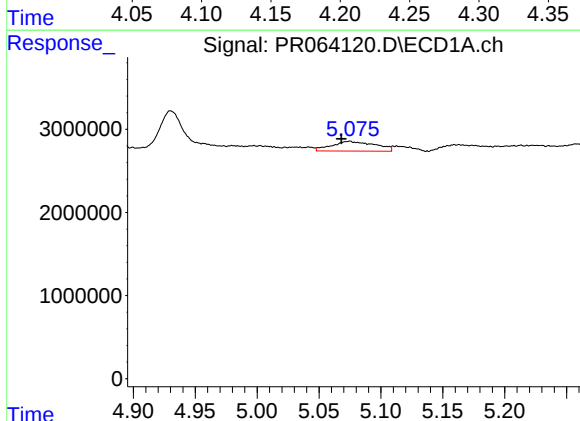
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 1053799
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



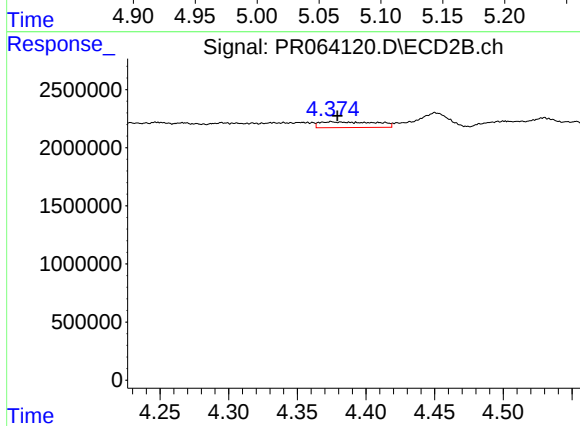
#17 AR-1242-2

R.T.: 4.205 min
Delta R.T.: 0.010 min
Response: 2151140
Conc: 12.79 ng/ml



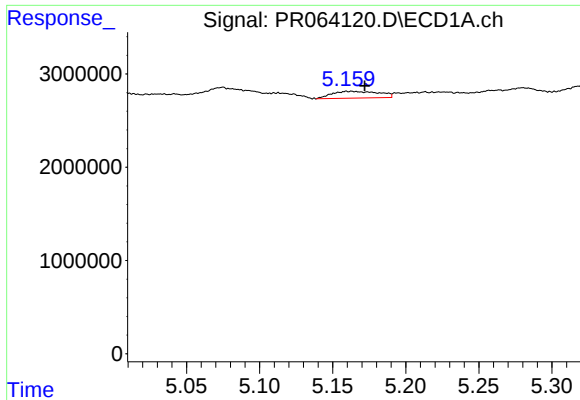
#18 AR-1242-3

R.T.: 5.075 min
Delta R.T.: 0.006 min
Response: 2879387
Conc: 16.37 ng/ml



#18 AR-1242-3

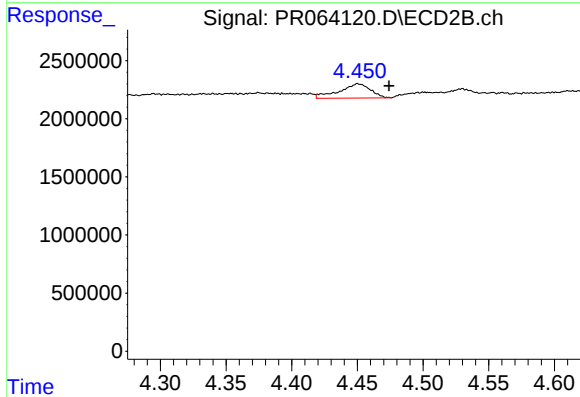
R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 1408347
Conc: 15.14 ng/ml



#19 AR-1242-4

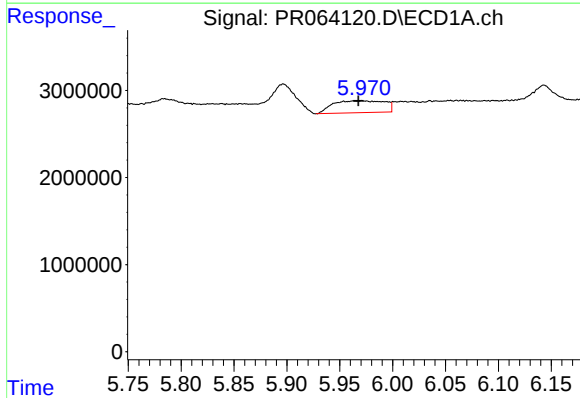
R.T.: 5.163 min
Delta R.T.: -0.009 min
Response: 1633205
Conc: 11.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



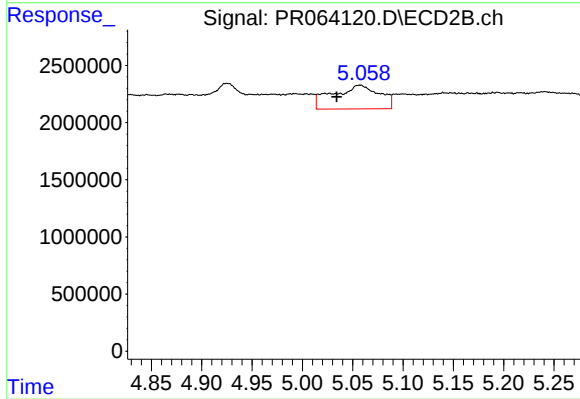
#19 AR-1242-4

R.T.: 4.451 min
Delta R.T.: -0.024 min
Response: 2030807
Conc: 22.34 ng/ml



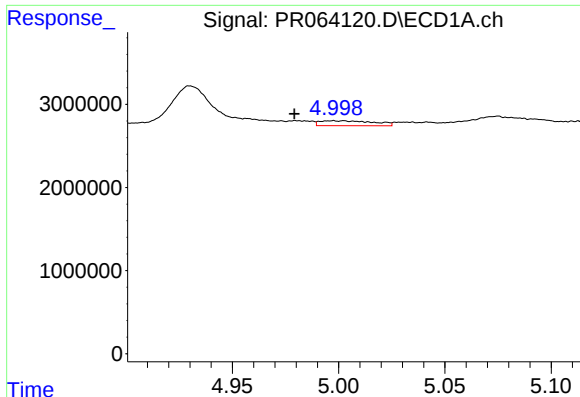
#20 AR-1242-5

R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 4663717
Conc: 31.50 ng/ml



#20 AR-1242-5

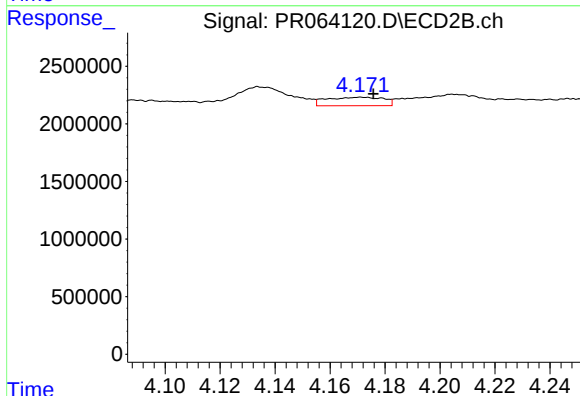
R.T.: 5.057 min
Delta R.T.: 0.023 min
Response: 6722254
Conc: 60.64 ng/ml



#21 AR-1248-1

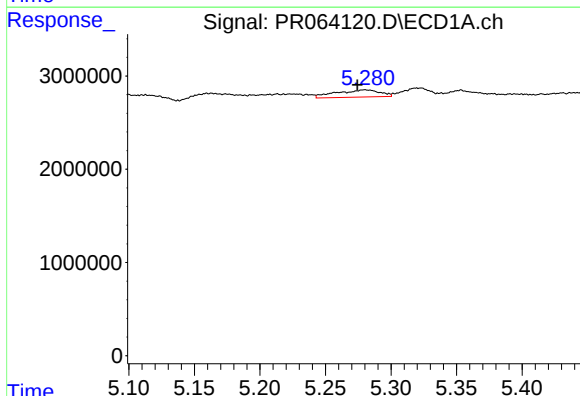
R.T.: 5.002 min
Delta R.T.: 0.023 min
Response: 1053799
Conc: 7.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



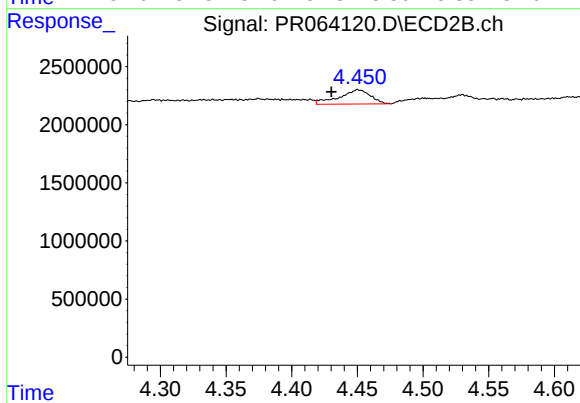
#21 AR-1248-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 1055701
Conc: 11.19 ng/ml



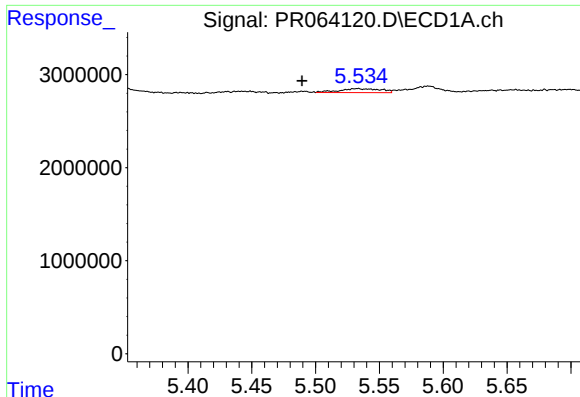
#22 AR-1248-2

R.T.: 5.280 min
Delta R.T.: 0.006 min
Response: 1803626
Conc: 9.21 ng/ml



#22 AR-1248-2

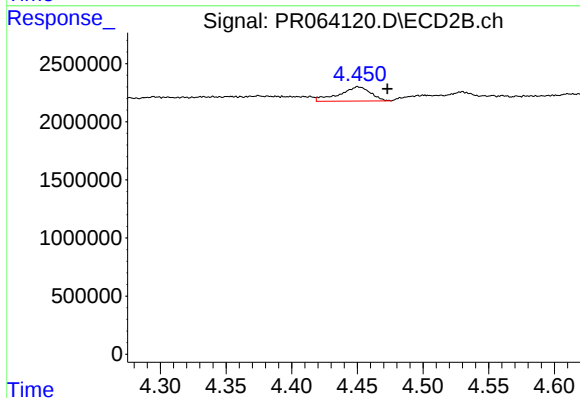
R.T.: 4.451 min
Delta R.T.: 0.020 min
Response: 2030807
Conc: 15.60 ng/ml



#23 AR-1248-3

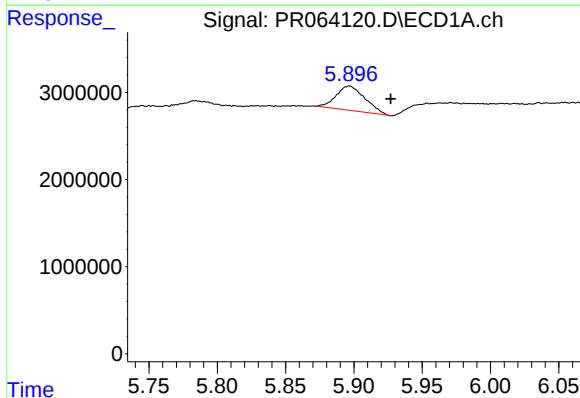
R.T.: 5.533 min
Delta R.T.: 0.044 min
Response: 946070
Conc: 4.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



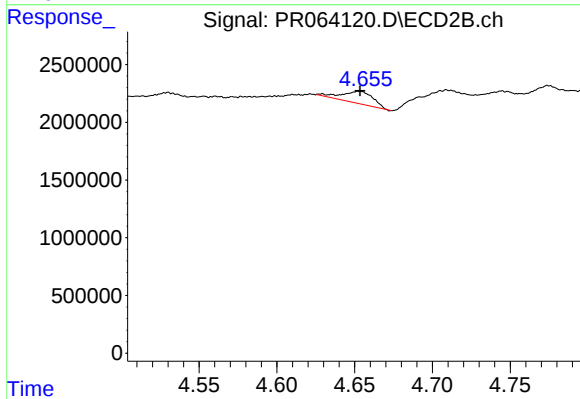
#23 AR-1248-3

R.T.: 4.451 min
Delta R.T.: -0.022 min
Response: 2030807
Conc: 15.06 ng/ml



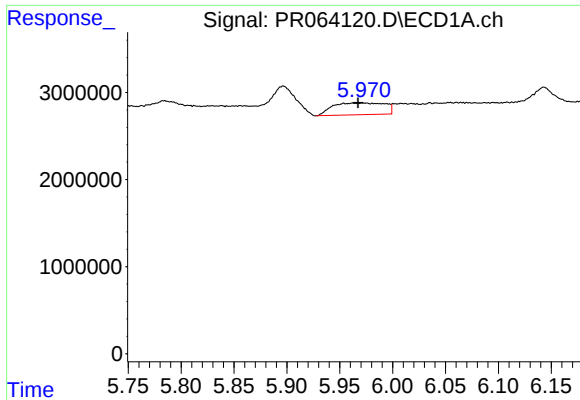
#24 AR-1248-4

R.T.: 5.897 min
Delta R.T.: -0.030 min
Response: 4110952
Conc: 16.61 ng/ml



#24 AR-1248-4

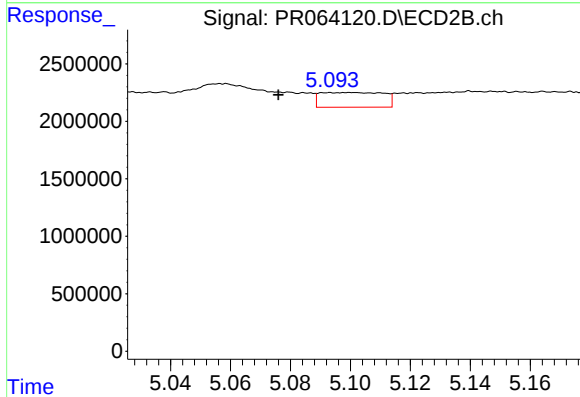
R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 1471740
Conc: 9.15 ng/ml



#25 AR-1248-5

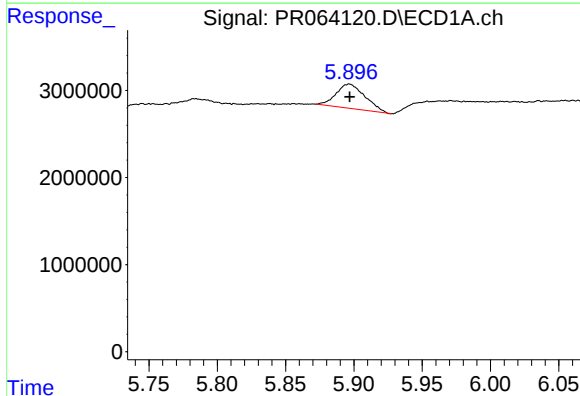
R.T.: 5.971 min
Delta R.T.: 0.004 min
Response: 4663717
Conc: 18.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



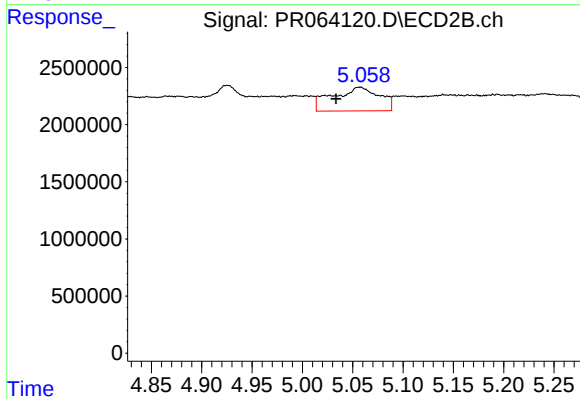
#25 AR-1248-5

R.T.: 5.093 min
Delta R.T.: 0.017 min
Response: 1895406
Conc: 12.53 ng/ml



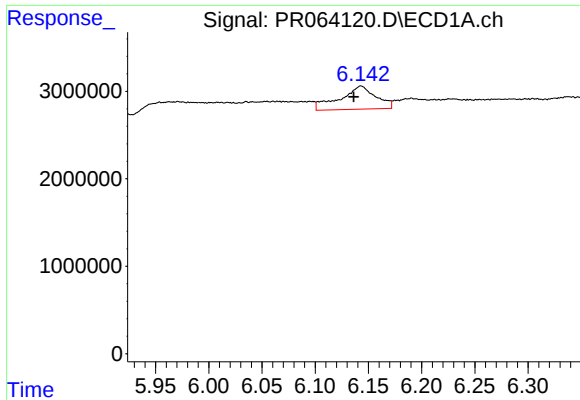
#26 AR-1254-1

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 4110952
Conc: 16.40 ng/ml



#26 AR-1254-1

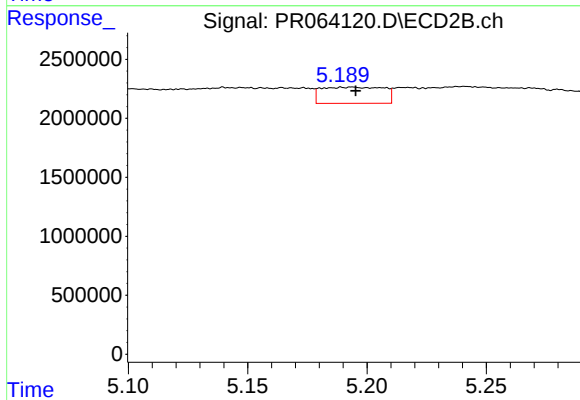
R.T.: 5.057 min
Delta R.T.: 0.024 min
Response: 6722254
Conc: 29.15 ng/ml



#27 AR-1254-2

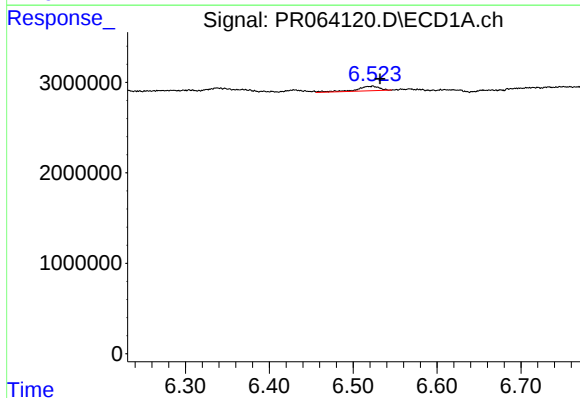
R.T.: 6.143 min
Delta R.T.: 0.007 min
Response: 6203843
Conc: 16.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



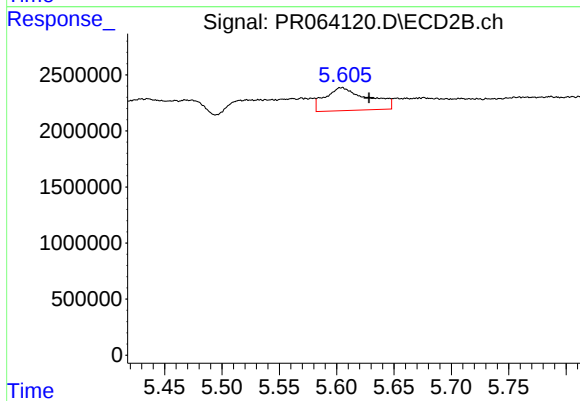
#27 AR-1254-2

R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 2495857
Conc: 12.60 ng/ml



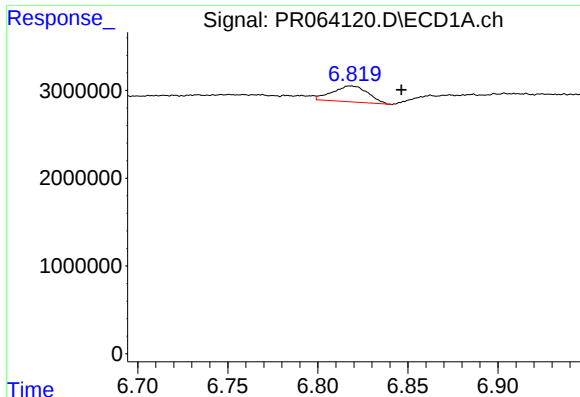
#28 AR-1254-3

R.T.: 6.523 min
Delta R.T.: -0.009 min
Response: 977982
Conc: 2.51 ng/ml



#28 AR-1254-3

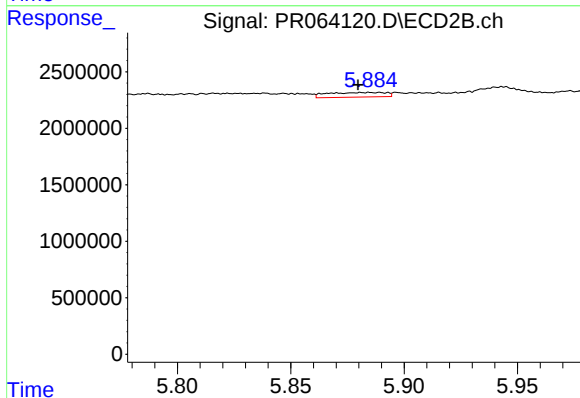
R.T.: 5.604 min
Delta R.T.: -0.024 min
Response: 5321084
Conc: 17.00 ng/ml



#29 AR-1254-4

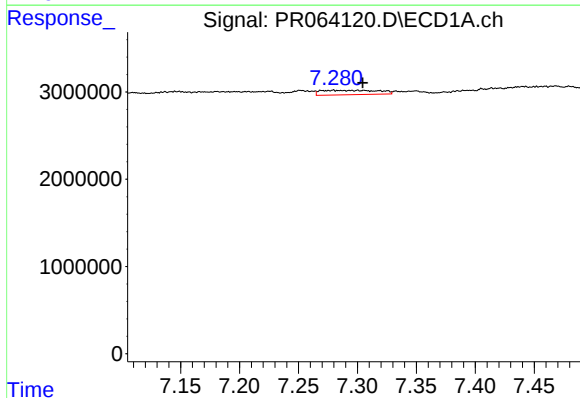
R.T.: 6.818 min
Delta R.T.: -0.028 min
Response: 2474034
Conc: 9.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



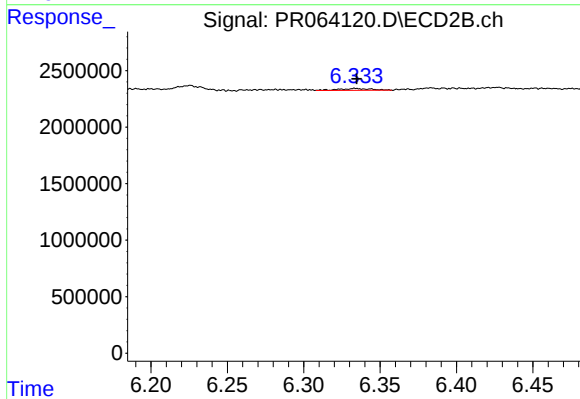
#29 AR-1254-4

R.T.: 5.885 min
Delta R.T.: 0.005 min
Response: 741157
Conc: 3.94 ng/ml



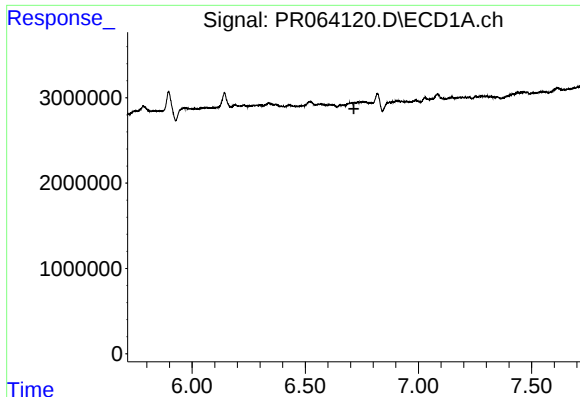
#30 AR-1254-5

R.T.: 7.280 min
Delta R.T.: -0.025 min
Response: 1715069
Conc: 5.83 ng/ml



#30 AR-1254-5

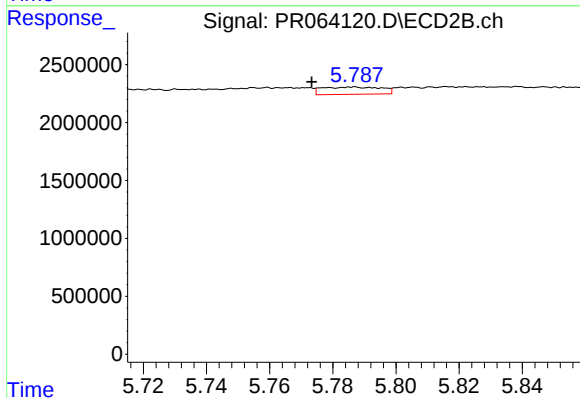
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 251529
Conc: 0.92 ng/ml



#31 AR-1260-1

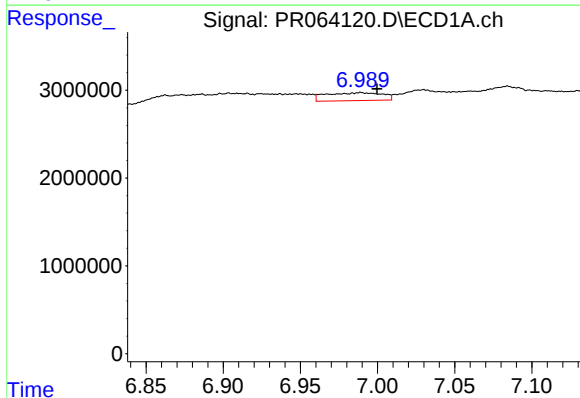
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



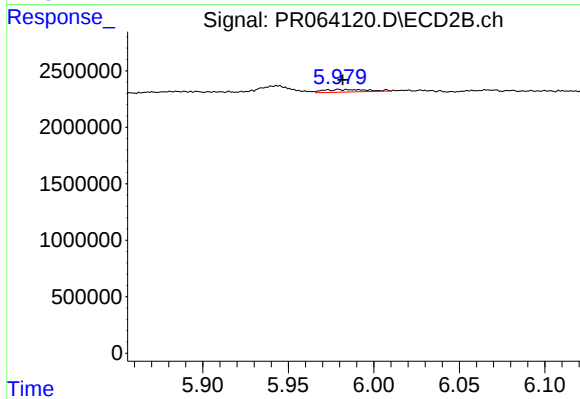
#31 AR-1260-1

R.T.: 5.787 min
Delta R.T.: 0.013 min
Response: 828229
Conc: 3.69 ng/ml



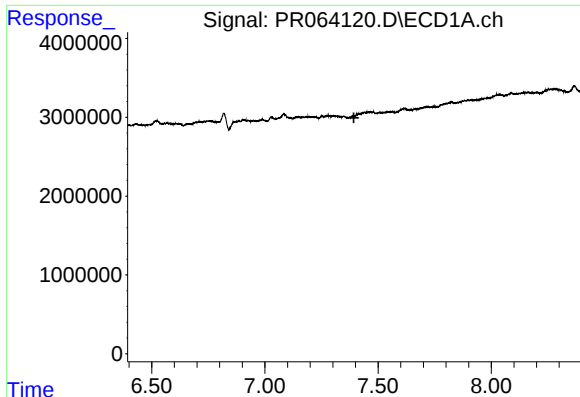
#32 AR-1260-2

R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 2269625
Conc: 6.56 ng/ml



#32 AR-1260-2

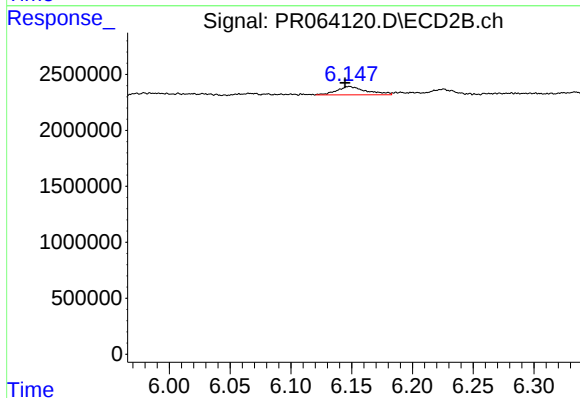
R.T.: 5.979 min
Delta R.T.: -0.002 min
Response: 394542
Conc: 1.50 ng/ml



#33 AR-1260-3

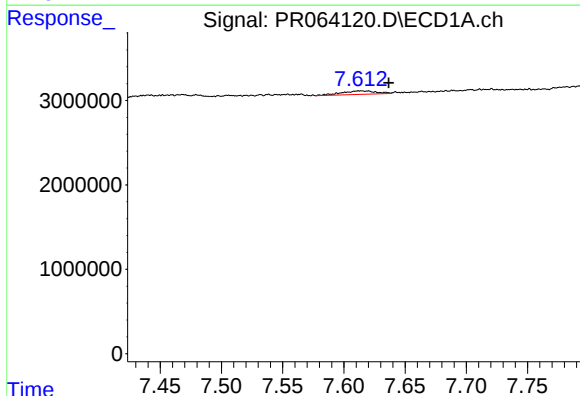
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



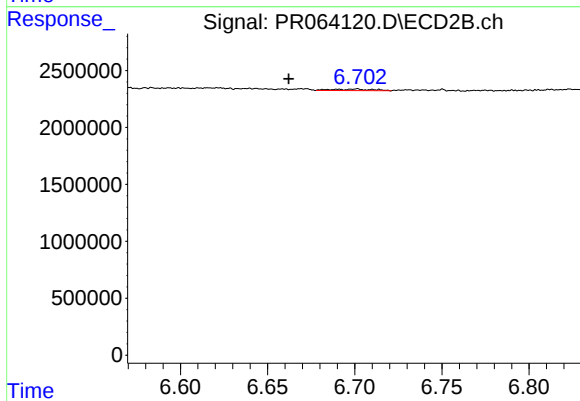
#33 AR-1260-3

R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 1264356
Conc: 5.00 ng/ml



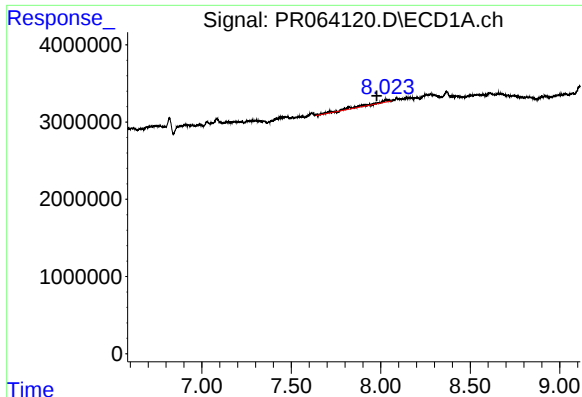
#34 AR-1260-4

R.T.: 7.614 min
Delta R.T.: -0.022 min
Response: 818025
Conc: 2.89 ng/ml



#34 AR-1260-4

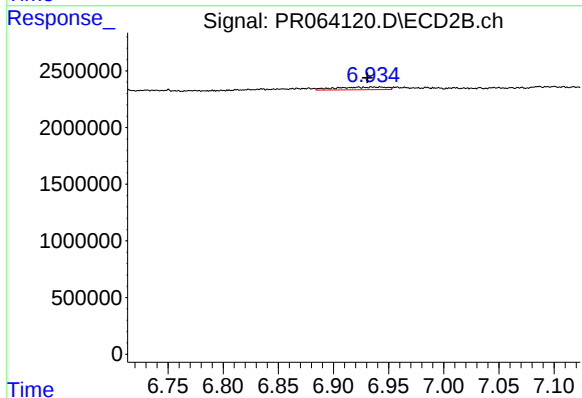
R.T.: 6.701 min
Delta R.T.: 0.039 min
Response: 206029
Conc: 1.04 ng/ml



#35 AR-1260-5

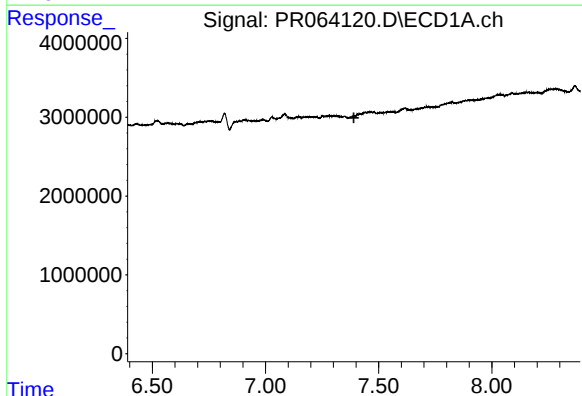
R.T.: 8.033 min
Delta R.T.: 0.055 min
Response: 2711709
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



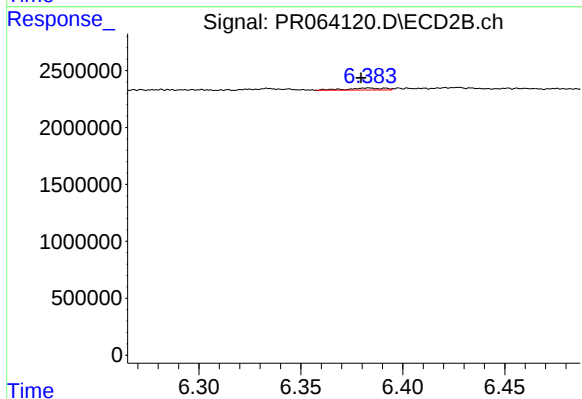
#35 AR-1260-5

R.T.: 6.943 min
Delta R.T.: 0.012 min
Response: 749109
Conc: 1.76 ng/ml



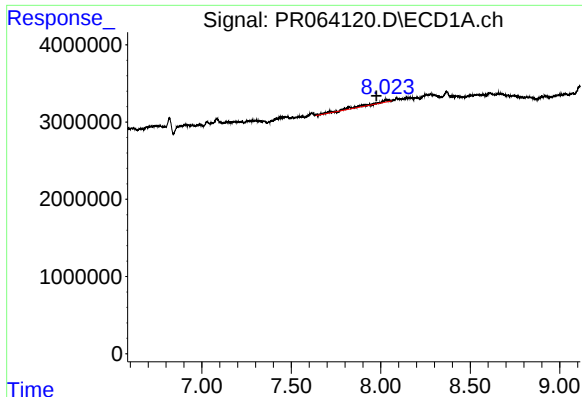
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.



#36 AR-1262-1

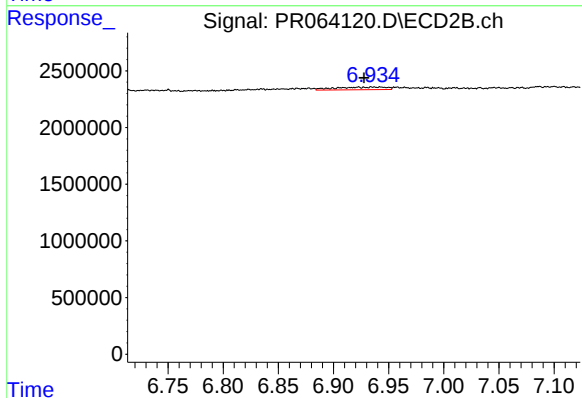
R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 234078
Conc: 0.80 ng/ml



#37 AR-1262-2

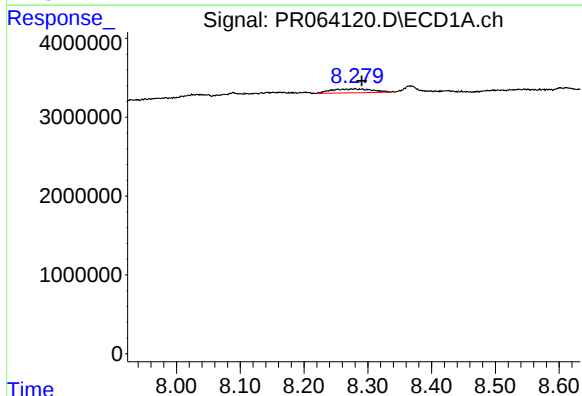
R.T.: 8.033 min
Delta R.T.: 0.058 min
Response: 2711709
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



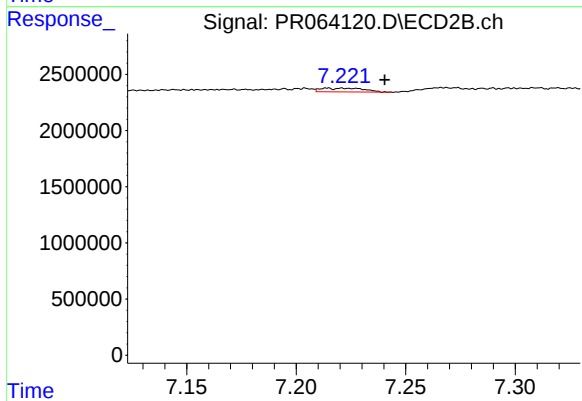
#37 AR-1262-2

R.T.: 6.943 min
Delta R.T.: 0.015 min
Response: 749109
Conc: 1.60 ng/ml



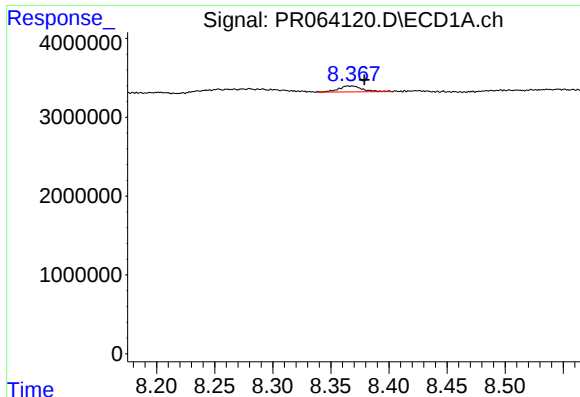
#38 AR-1262-3

R.T.: 8.279 min
Delta R.T.: -0.012 min
Response: 2232736
Conc: 5.33 ng/ml



#38 AR-1262-3

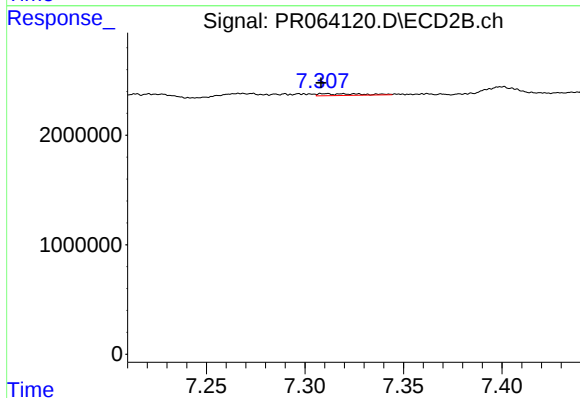
R.T.: 7.214 min
Delta R.T.: -0.026 min
Response: 447731
Conc: 2.45 ng/ml



#39 AR-1262-4

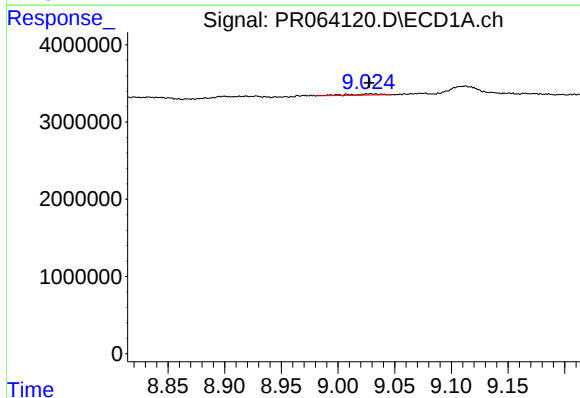
R.T.: 8.367 min
Delta R.T.: -0.012 min
Response: 1111345
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



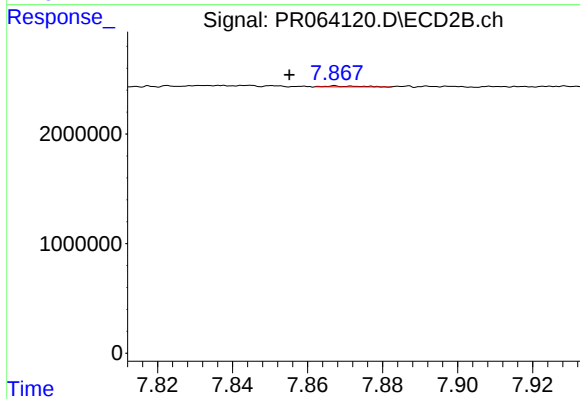
#39 AR-1262-4

R.T.: 7.310 min
Delta R.T.: 0.002 min
Response: 249250
Conc: 0.74 ng/ml



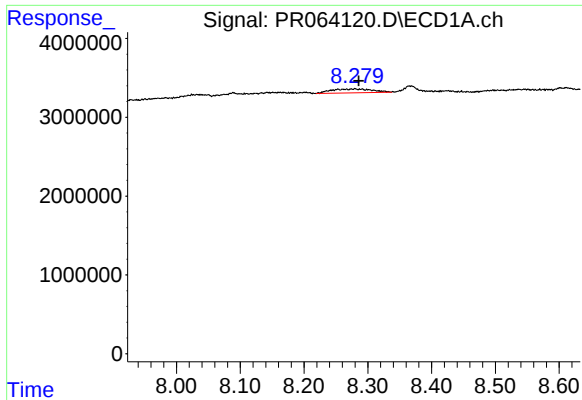
#40 AR-1262-5

R.T.: 9.029 min
Delta R.T.: 0.002 min
Response: 327151
Conc: 1.49 ng/ml



#40 AR-1262-5

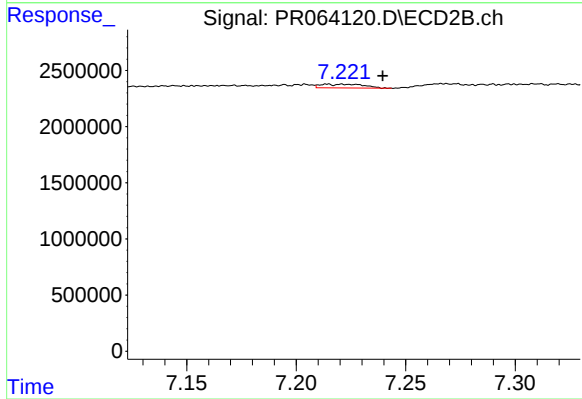
R.T.: 7.867 min
Delta R.T.: 0.012 min
Response: 54565
Conc: 0.37 ng/ml



#41 AR-1268-1

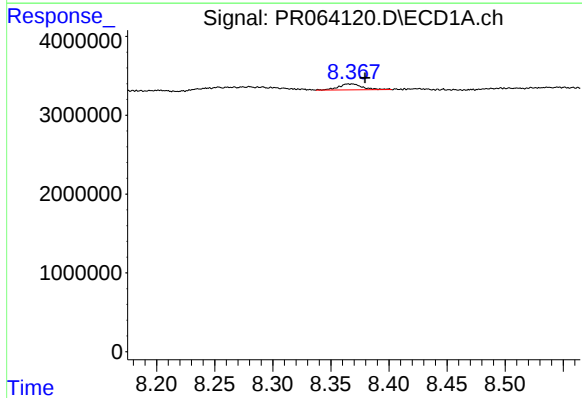
R.T.: 8.279 min
Delta R.T.: -0.007 min
Response: 2232736
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



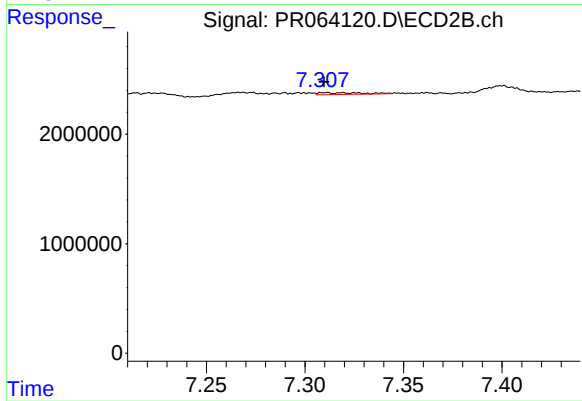
#41 AR-1268-1

R.T.: 7.214 min
Delta R.T.: -0.025 min
Response: 447731
Conc: 0.86 ng/ml



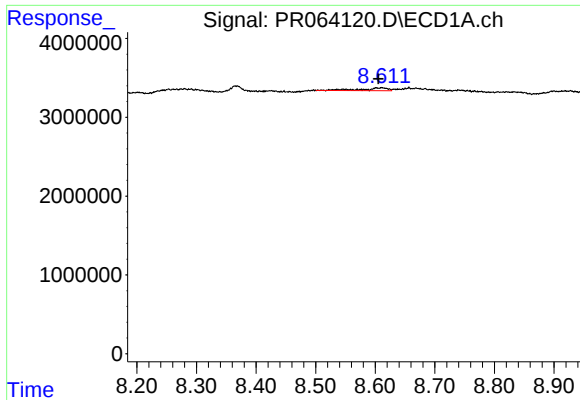
#42 AR-1268-2

R.T.: 8.367 min
Delta R.T.: -0.013 min
Response: 1111345
Conc: 1.67 ng/ml



#42 AR-1268-2

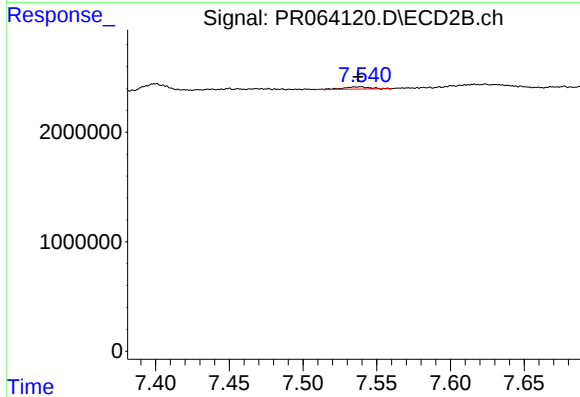
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 249250
Conc: 0.53 ng/ml



#43 AR-1268-3

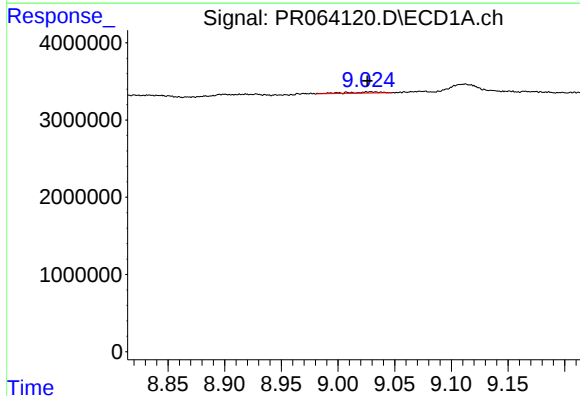
R.T.: 8.611 min
Delta R.T.: 0.006 min
Response: 1137892
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



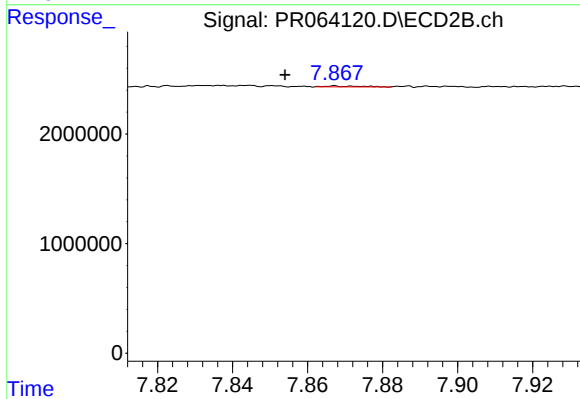
#43 AR-1268-3

R.T.: 7.539 min
Delta R.T.: 0.001 min
Response: 252493
Conc: 0.63 ng/ml



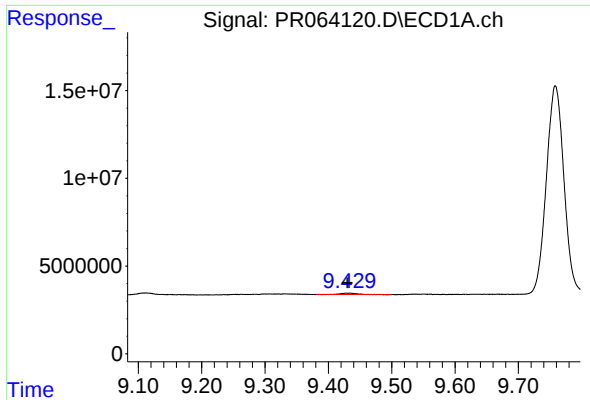
#44 AR-1268-4

R.T.: 9.029 min
Delta R.T.: 0.003 min
Response: 327151
Conc: 1.40 ng/ml



#44 AR-1268-4

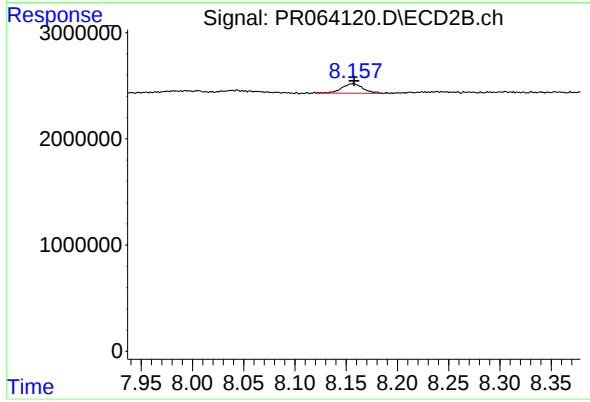
R.T.: 7.867 min
Delta R.T.: 0.013 min
Response: 54565
Conc: 0.34 ng/ml



#45 AR-1268-5

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 1259401
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1265462
Conc: 1.08 ng/ml