

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
 Data File : PR064226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 16:07
 Operator : AJ\MA
 Sample : AIBLK69
 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 25 01:38:55 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	3.022	126.5E6	68139026	17.669	16.509
2)	SA Decachlor...	9.753	8.414	164.7E6	101.9E6	35.254	33.572
Target Compounds							
3)	L1 AR-1016-1	4.930f	4.170	4400710	649583	20.458	4.469 #
4)	L1 AR-1016-2	0.000	4.200	0	1470821	N.D.	7.358 #
5)	L1 AR-1016-3	5.075	4.380	3333341	1010924	16.113	9.170 #
6)	L1 AR-1016-4	5.170	4.447	325043	1262022	1.996	14.583 #
7)	L1 AR-1016-5	5.544f	4.649	446938	777976	2.749	6.810 #
8)	L2 AR-1221-1	3.967	3.246	771151	629453	9.440	11.627
9)	L2 AR-1221-2	4.054	3.333	1826112	1228982	33.592	31.737
10)	L2 AR-1221-3	4.103	3.422	1000015	701749	5.572	5.596
11)	L3 AR-1232-1	4.103	3.422	1000015	701749	6.727	6.702
12)	L3 AR-1232-2	4.672	4.200	396927	1470821	4.870	15.760 #
13)	L3 AR-1232-3	0.000	4.380	0	1010924	N.D.	19.975 #
14)	L3 AR-1232-4	5.170	4.447	325043	1262022	4.456	27.637 #
15)	L3 AR-1232-5	5.282	4.649	372412	777976	6.813	15.432 #
16)	L4 AR-1242-1	4.930f	4.170	4400710	649583	24.369	5.284 #
17)	L4 AR-1242-2	0.000	4.200	0	1470821	N.D.	8.743 #
18)	L4 AR-1242-3	5.075	4.380	3333341	1010924	18.956	10.868 #
19)	L4 AR-1242-4	5.170	4.500	325043	256917	2.378	2.827
20)	L4 AR-1242-5	5.963	5.025	1462644	319807	9.879	2.885 #
21)	L5 AR-1248-1	4.930f	4.170	4400710	649583	31.905	6.886 #
22)	L5 AR-1248-2	5.282	4.447	372412	1262022	1.902	9.693 #
23)	L5 AR-1248-3	5.544f	4.447	446938	1262022	1.941	9.361 #
24)	L5 AR-1248-4	5.894	4.649	1352610	777976	5.464	4.837
25)	L5 AR-1248-5	5.963	5.070	1462644	333694	5.836	2.207 #
26)	L6 AR-1254-1	5.894	5.025	1352610	319807	5.395	1.387 #
27)	L6 AR-1254-2	6.142	5.170	2398382	262854	6.305	1.327 #
28)	L6 AR-1254-3	6.516	5.600	744230	3271417	1.910	10.450 #
29)	L6 AR-1254-4	6.820	5.865	1317359	596733	4.925	3.176 #
30)	L6 AR-1254-5	7.303	6.334	2480309	124851	8.436	0.458 #
31)	L7 AR-1260-1	0.000	5.765	0	1366374	N.D.	6.085 #
32)	L7 AR-1260-2	6.985	5.978	1562933	509054	4.519	1.930 #
33)	L7 AR-1260-3	0.000	6.145	0	860311	N.D.	3.402 #
34)	L7 AR-1260-4	0.000	6.631	0	828076	N.D.	4.197 #
35)	L7 AR-1260-5	0.000	6.918	0	548253	N.D.	1.291 #
36)	L8 AR-1262-1	0.000	6.416f	0	583755	N.D.	2.005 #
37)	L8 AR-1262-2	0.000	6.918	0	548253	N.D.	1.175 #
38)	L8 AR-1262-3	8.271	7.266	2231275	524304	5.325	2.871 #
39)	L8 AR-1262-4	8.364	7.294	842887	452326	2.617	1.343 #
41)	L9 AR-1268-1	8.271	7.266	2231275	524304	3.042	1.008 #
42)	L9 AR-1268-2	8.364	7.294	842887	452326	1.270	0.958

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
Data File : PR064226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 16:07
Operator : AJ\MA
Sample : AIBLK69
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 25 01:38:55 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
43)	L9 AR-1268-3	0.000	7.532	0	412335	N.D.	1.032 #
45)	L9 AR-1268-5	9.427	8.151	1394959	796944	0.784	0.681

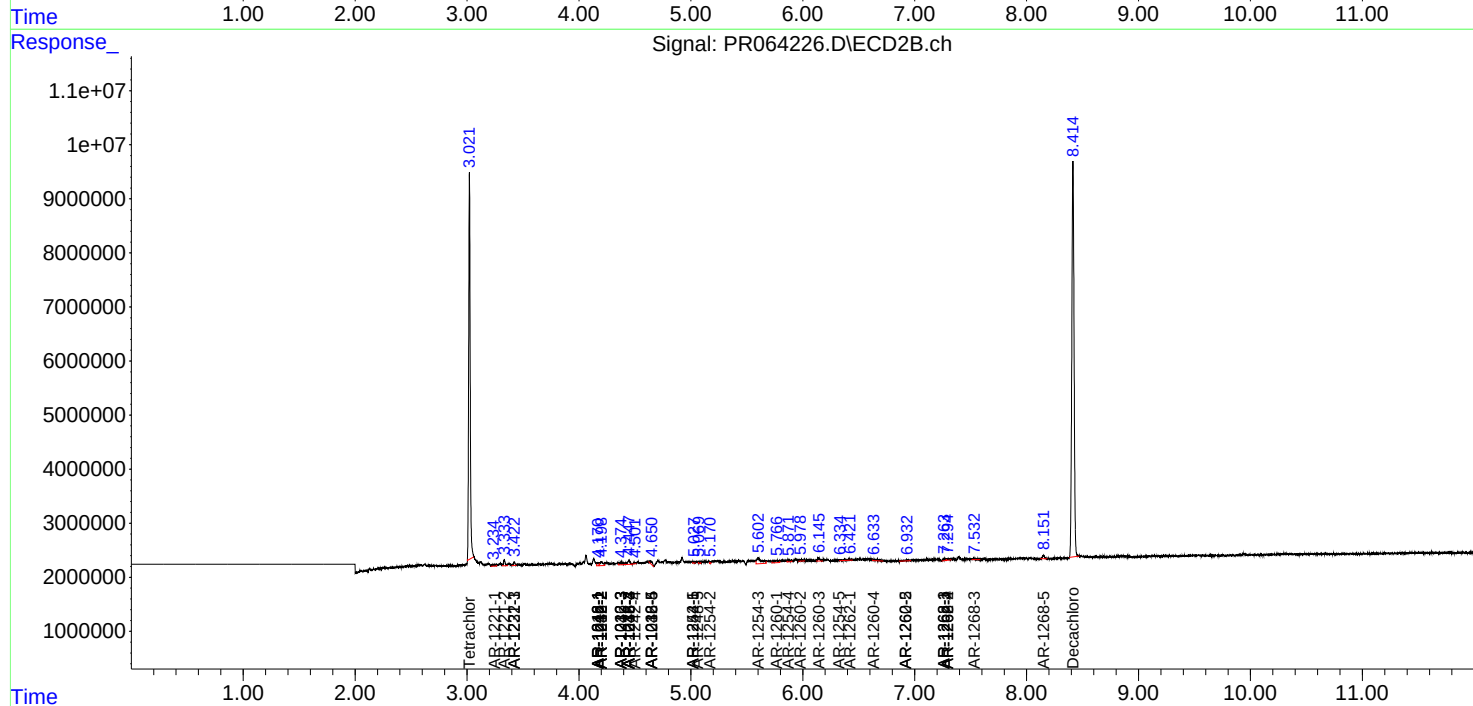
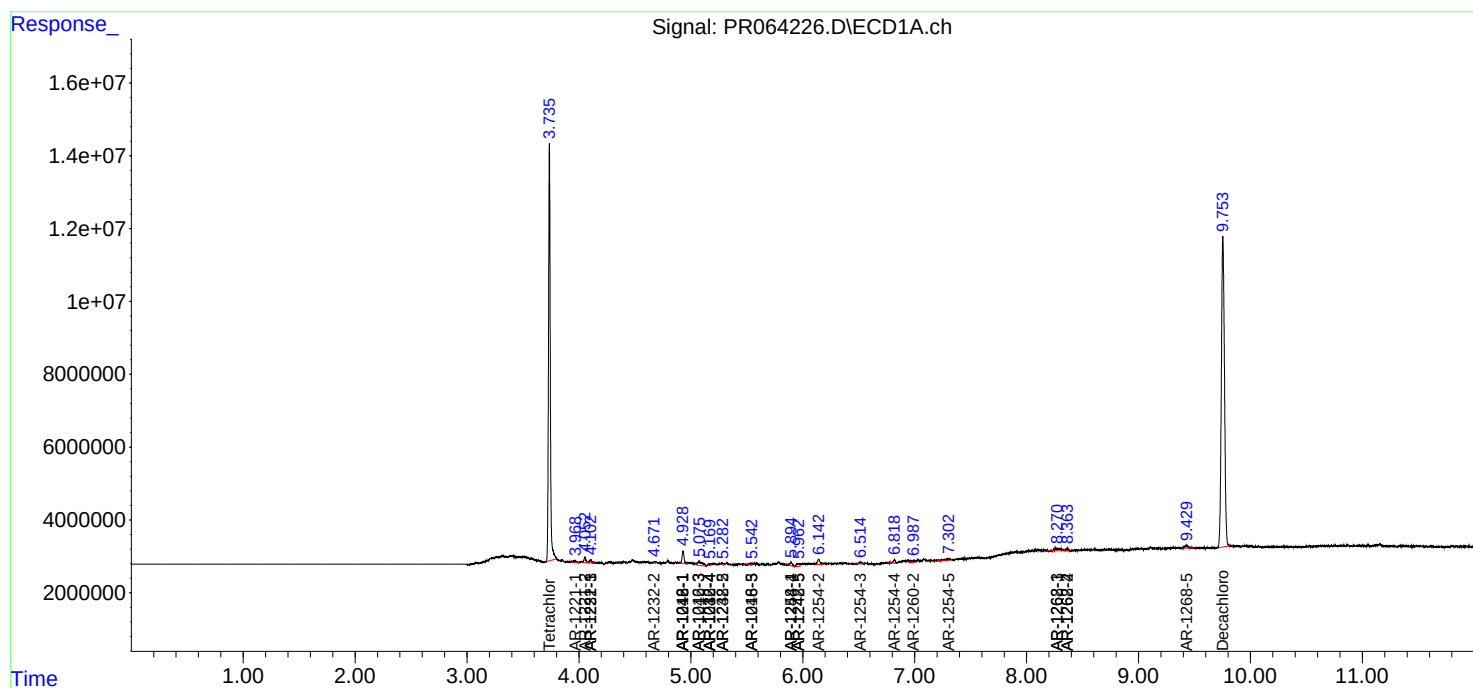
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

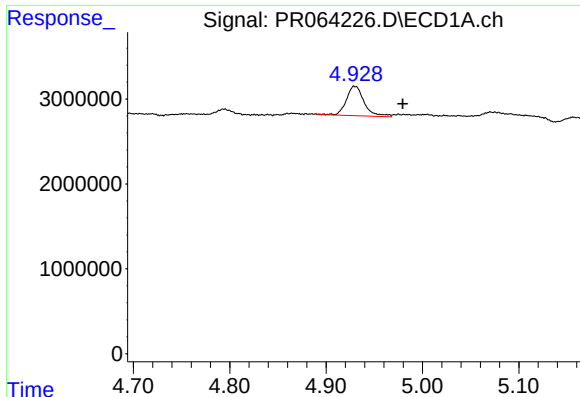
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102423\
Data File : PR064226.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2023 16:07
Operator : AJ\MA
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 01:38:55 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

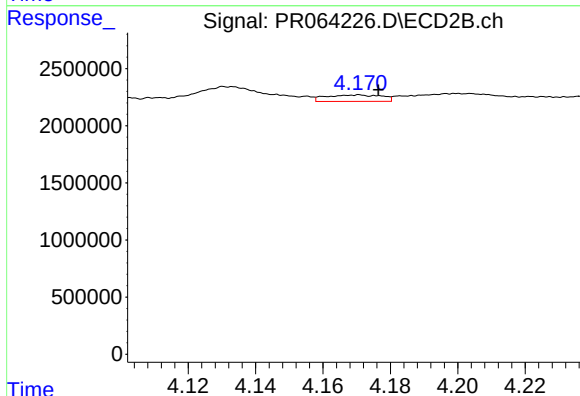




#3 AR-1016-1

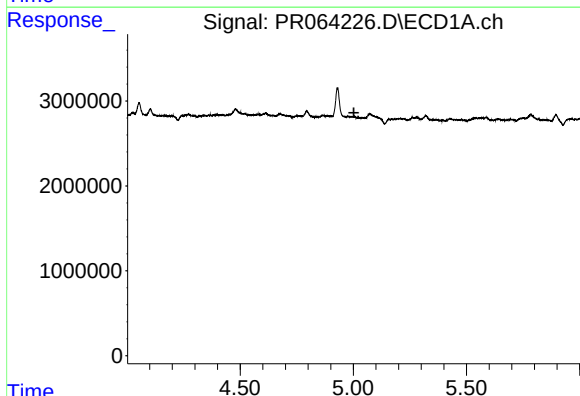
R.T.: 4.930 min
Delta R.T.: -0.050 min
Response: 4400710
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



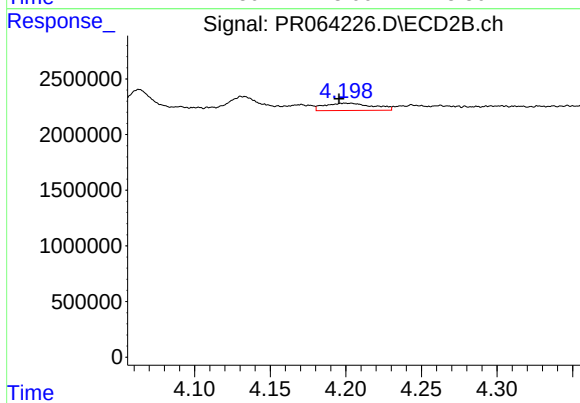
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 649583
Conc: 4.47 ng/ml



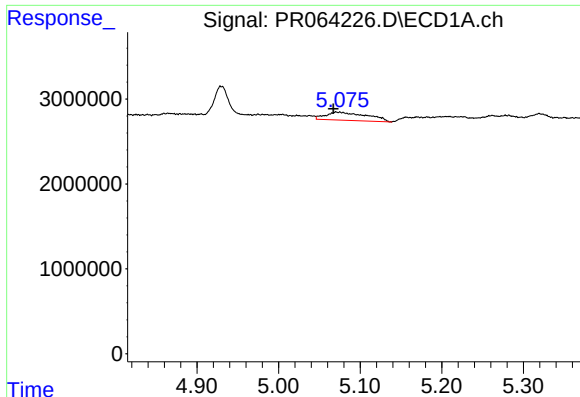
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#4 AR-1016-2

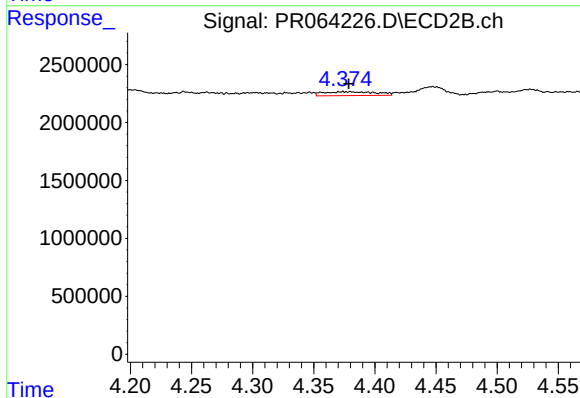
R.T.: 4.200 min
Delta R.T.: 0.004 min
Response: 1470821
Conc: 7.36 ng/ml



#5 AR-1016-3

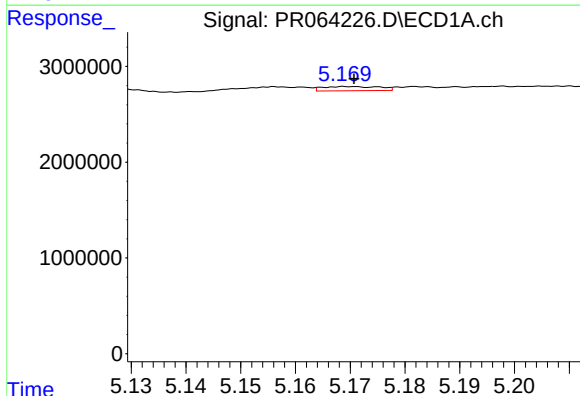
R.T.: 5.075 min
Delta R.T.: 0.007 min
Response: 3333341
Conc: 16.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



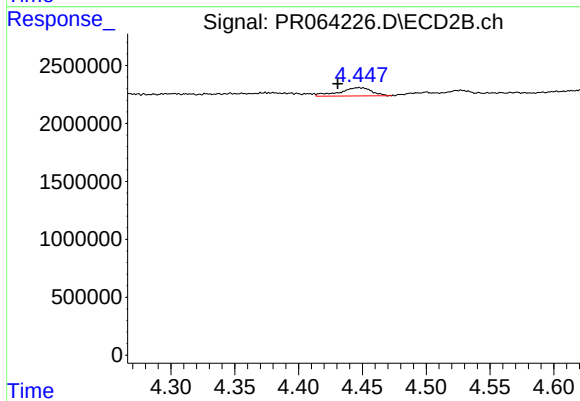
#5 AR-1016-3

R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 1010924
Conc: 9.17 ng/ml



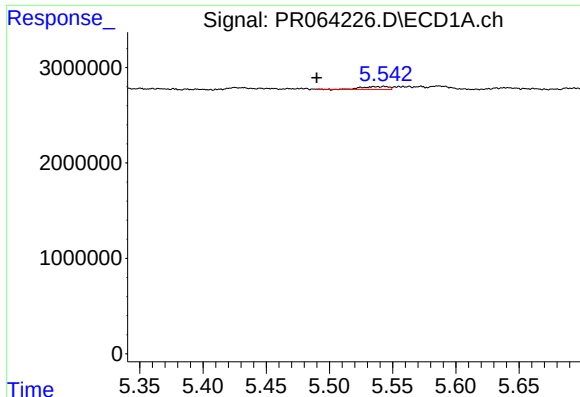
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 325043
Conc: 2.00 ng/ml



#6 AR-1016-4

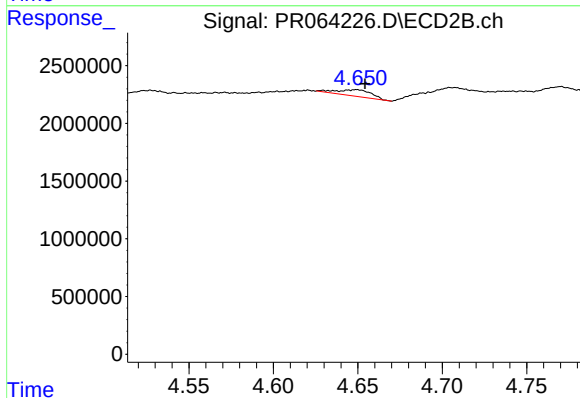
R.T.: 4.447 min
Delta R.T.: 0.016 min
Response: 1262022
Conc: 14.58 ng/ml



#7 AR-1016-5

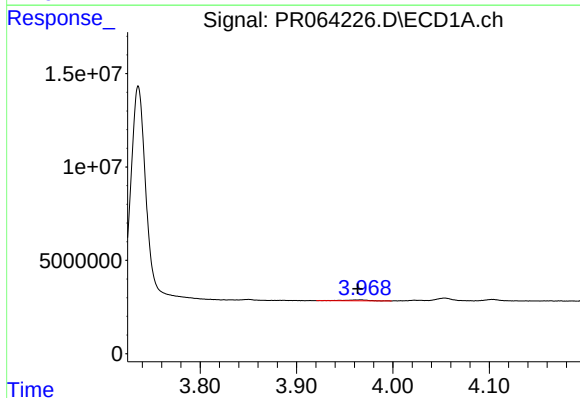
R.T.: 5.544 min
Delta R.T.: 0.054 min
Response: 446938
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



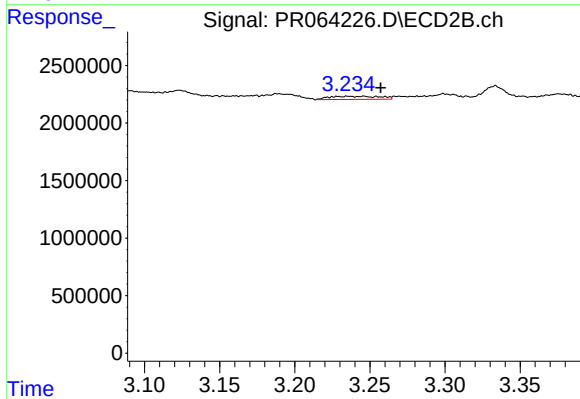
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 777976
Conc: 6.81 ng/ml



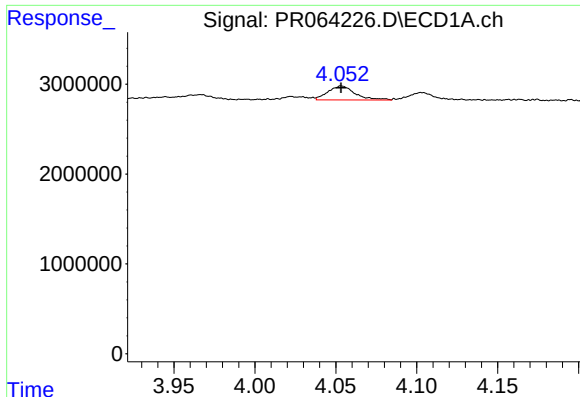
#8 AR-1221-1

R.T.: 3.967 min
Delta R.T.: 0.003 min
Response: 771151
Conc: 9.44 ng/ml



#8 AR-1221-1

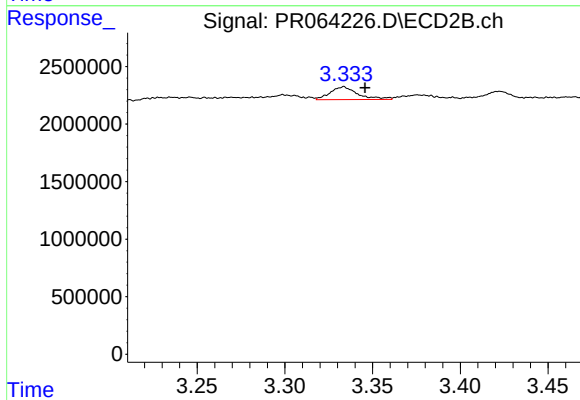
R.T.: 3.246 min
Delta R.T.: -0.011 min
Response: 629453
Conc: 11.63 ng/ml



#9 AR-1221-2

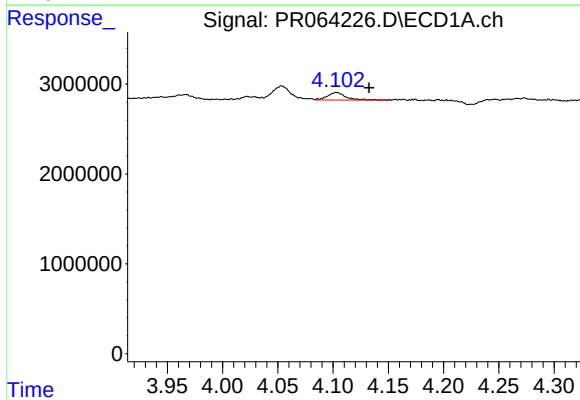
R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 1826112
Conc: 33.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



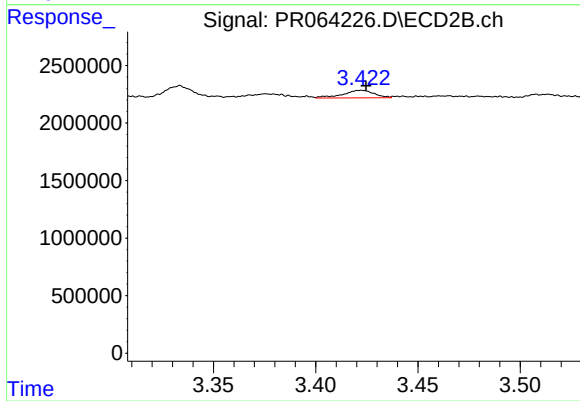
#9 AR-1221-2

R.T.: 3.333 min
Delta R.T.: -0.012 min
Response: 1228982
Conc: 31.74 ng/ml



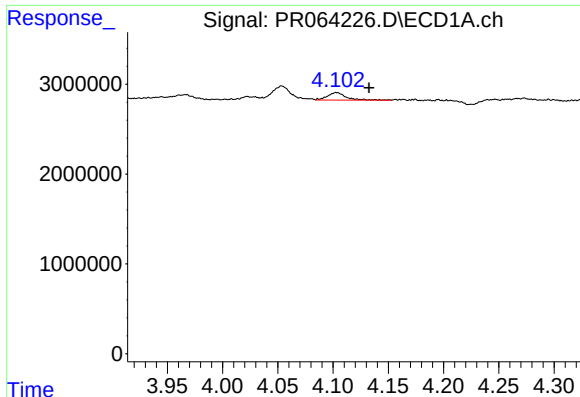
#10 AR-1221-3

R.T.: 4.103 min
Delta R.T.: -0.029 min
Response: 1000015
Conc: 5.57 ng/ml



#10 AR-1221-3

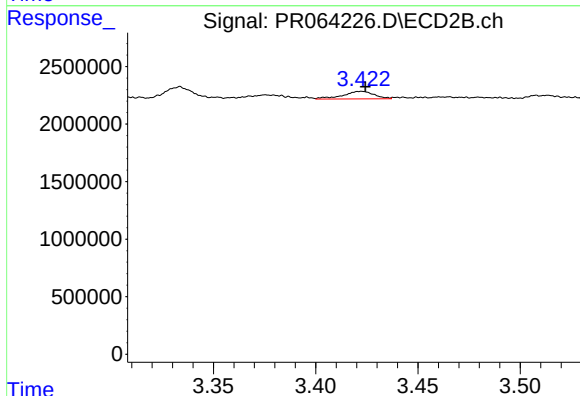
R.T.: 3.422 min
Delta R.T.: -0.002 min
Response: 701749
Conc: 5.60 ng/ml



#11 AR-1232-1

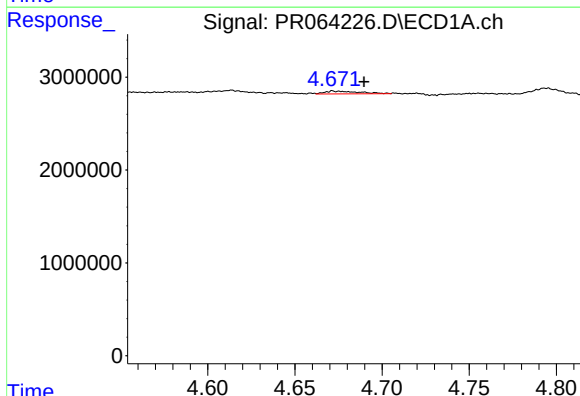
R.T.: 4.103 min
Delta R.T.: -0.030 min
Response: 1000015
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



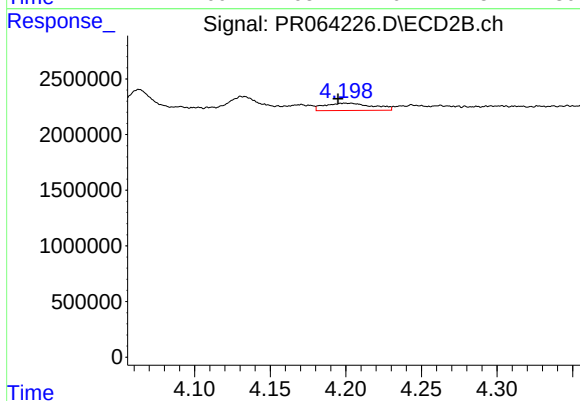
#11 AR-1232-1

R.T.: 3.422 min
Delta R.T.: -0.002 min
Response: 701749
Conc: 6.70 ng/ml



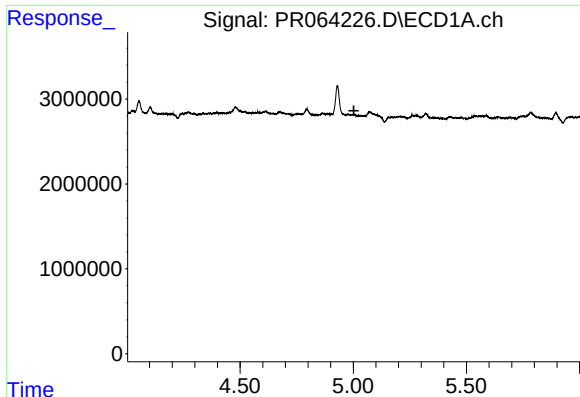
#12 AR-1232-2

R.T.: 4.672 min
Delta R.T.: -0.018 min
Response: 396927
Conc: 4.87 ng/ml



#12 AR-1232-2

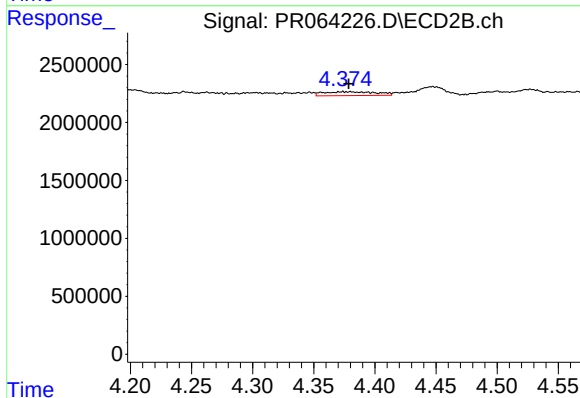
R.T.: 4.200 min
Delta R.T.: 0.005 min
Response: 1470821
Conc: 15.76 ng/ml



#13 AR-1232-3

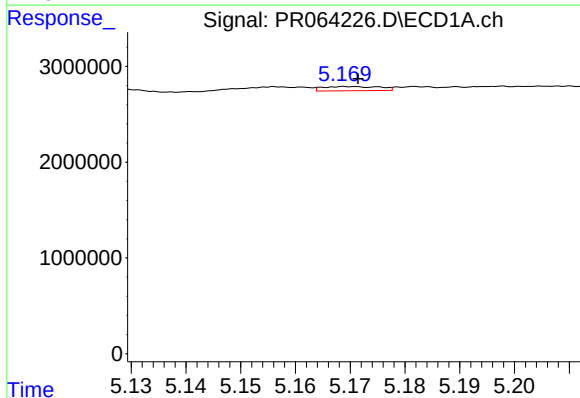
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



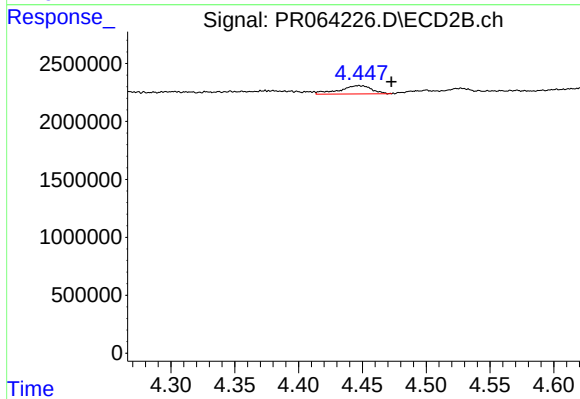
#13 AR-1232-3

R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 1010924
Conc: 19.98 ng/ml



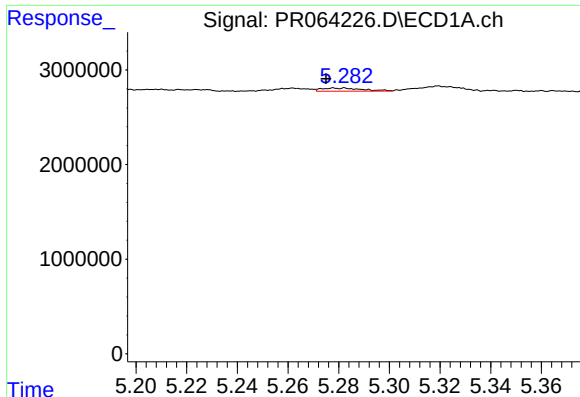
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 325043
Conc: 4.46 ng/ml



#14 AR-1232-4

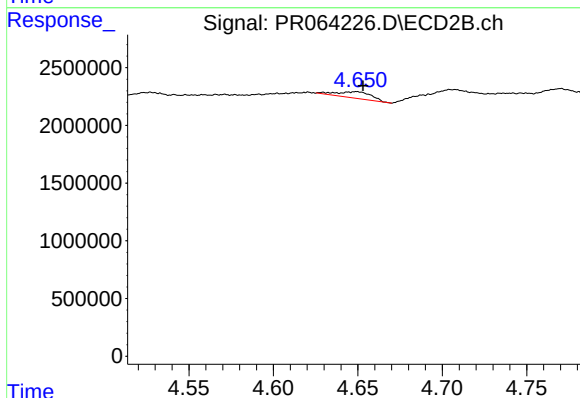
R.T.: 4.447 min
Delta R.T.: -0.026 min
Response: 1262022
Conc: 27.64 ng/ml



#15 AR-1232-5

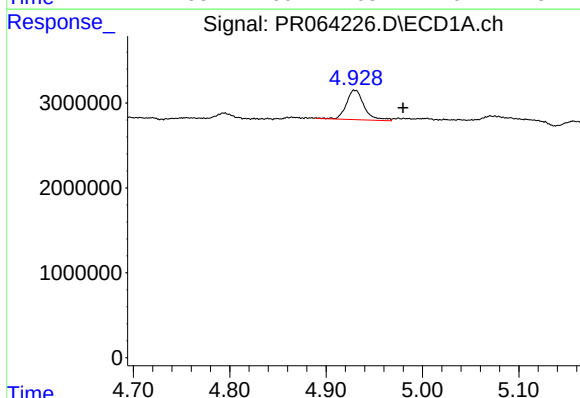
R.T.: 5.282 min
Delta R.T.: 0.007 min
Response: 372412
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



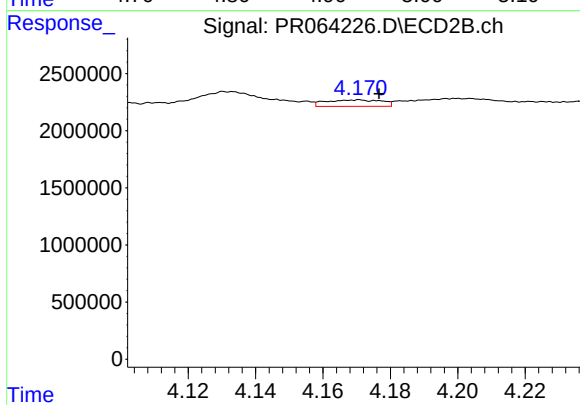
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 777976
Conc: 15.43 ng/ml



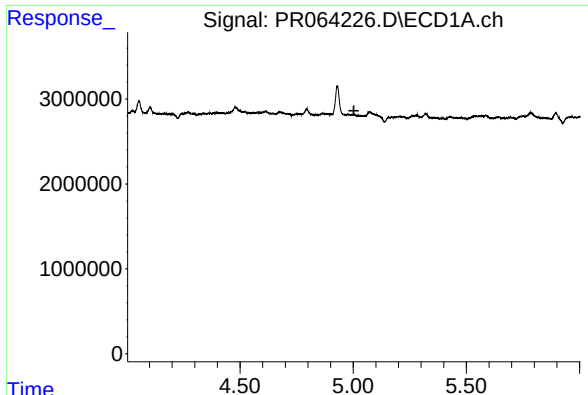
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: -0.050 min
Response: 4400710
Conc: 24.37 ng/ml



#16 AR-1242-1

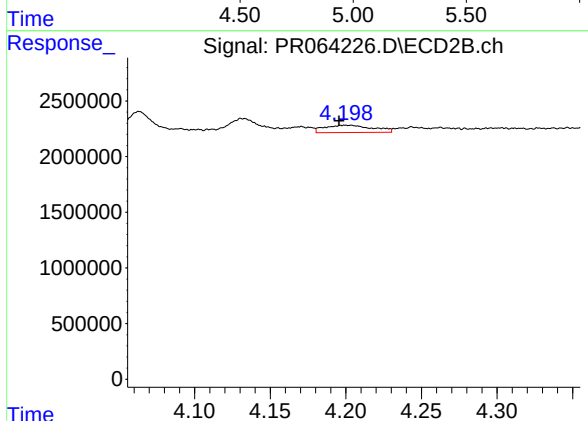
R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 649583
Conc: 5.28 ng/ml



#17 AR-1242-2

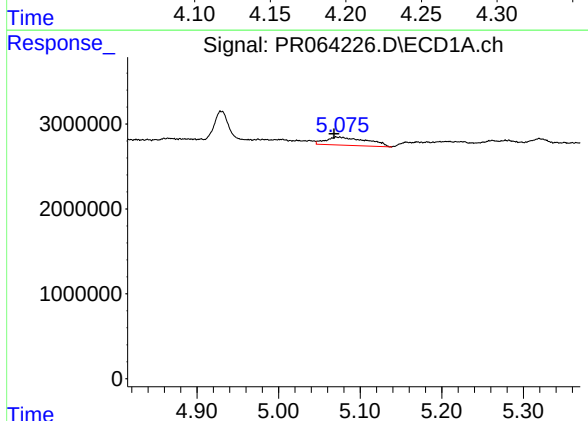
R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



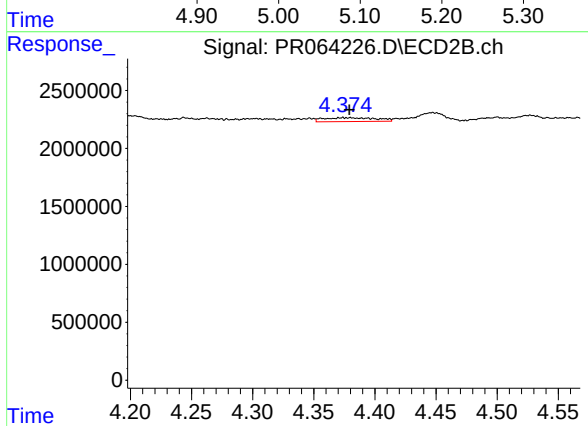
#17 AR-1242-2

R.T.: 4.200 min
Delta R.T.: 0.004 min
Response: 1470821
Conc: 8.74 ng/ml



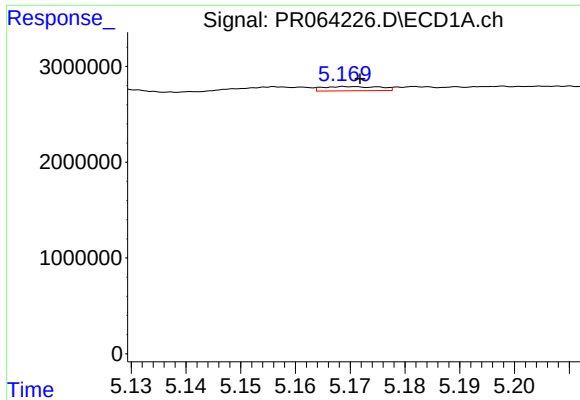
#18 AR-1242-3

R.T.: 5.075 min
Delta R.T.: 0.007 min
Response: 3333341
Conc: 18.96 ng/ml



#18 AR-1242-3

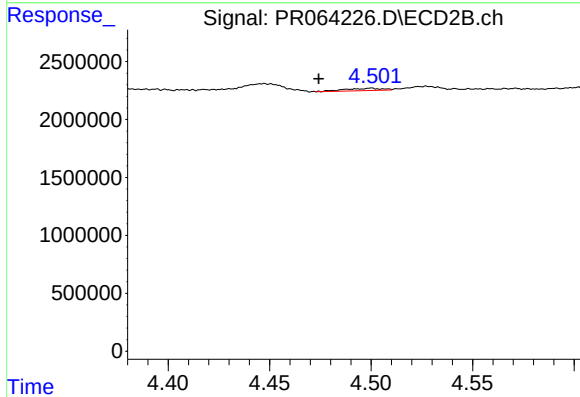
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 1010924
Conc: 10.87 ng/ml



#19 AR-1242-4

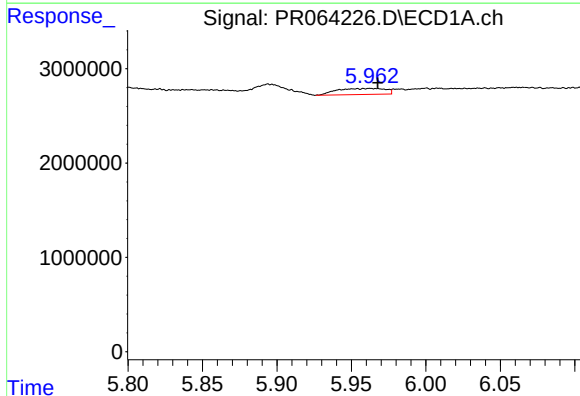
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 325043
Conc: 2.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



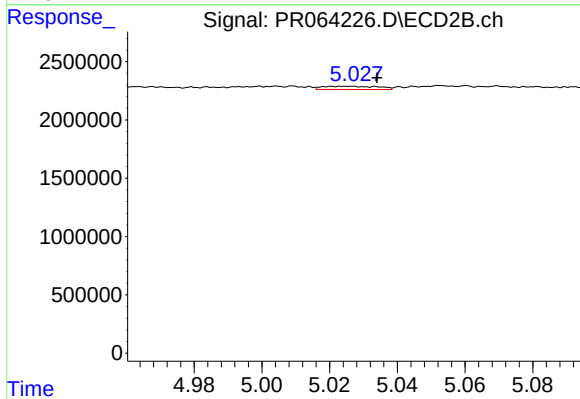
#19 AR-1242-4

R.T.: 4.500 min
Delta R.T.: 0.026 min
Response: 256917
Conc: 2.83 ng/ml



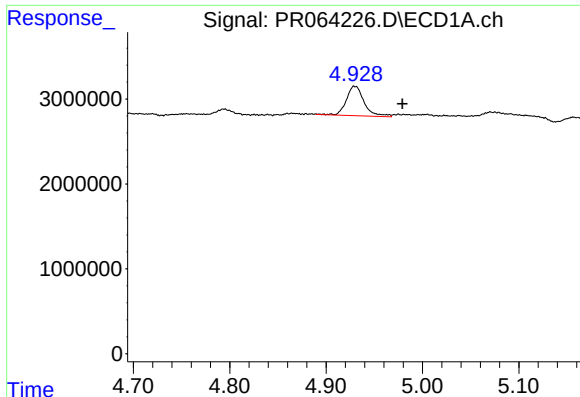
#20 AR-1242-5

R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 1462644
Conc: 9.88 ng/ml



#20 AR-1242-5

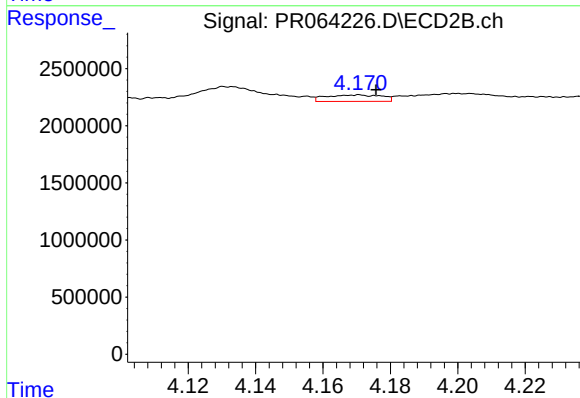
R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 319807
Conc: 2.89 ng/ml



#21 AR-1248-1

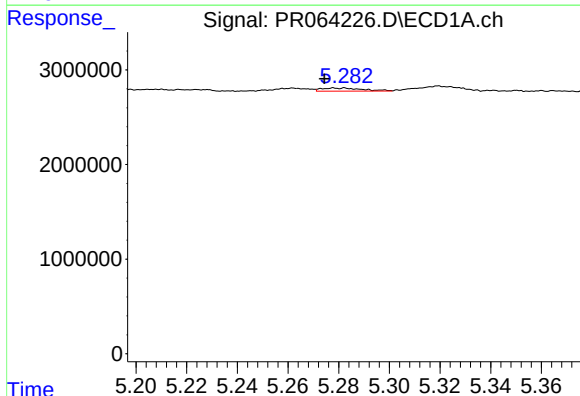
R.T.: 4.930 min
Delta R.T.: -0.049 min
Response: 4400710
Conc: 31.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



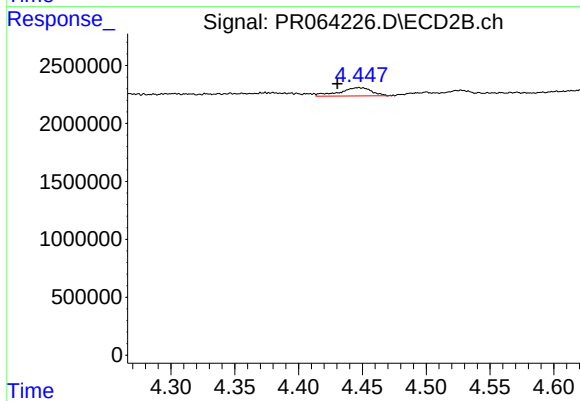
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: -0.005 min
Response: 649583
Conc: 6.89 ng/ml



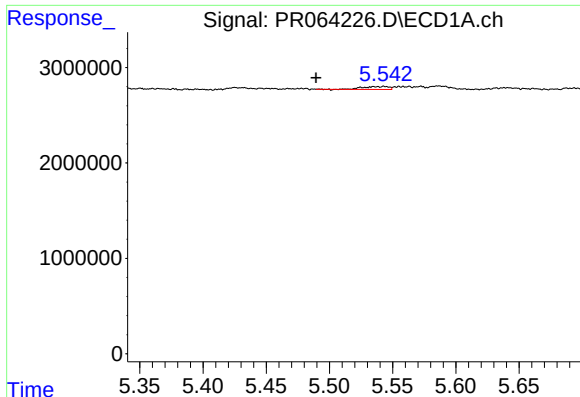
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: 0.008 min
Response: 372412
Conc: 1.90 ng/ml



#22 AR-1248-2

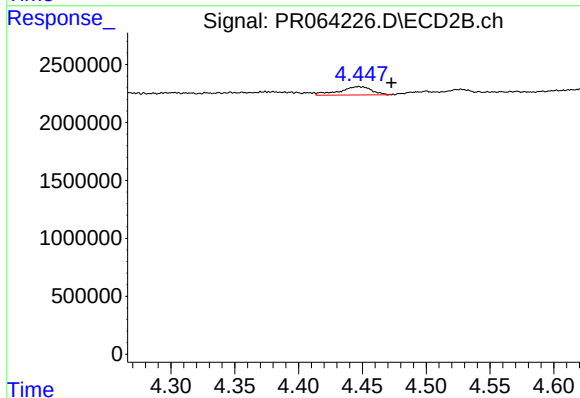
R.T.: 4.447 min
Delta R.T.: 0.017 min
Response: 1262022
Conc: 9.69 ng/ml



#23 AR-1248-3

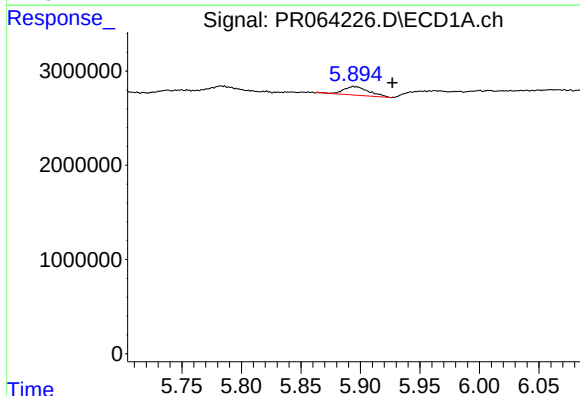
R.T.: 5.544 min
Delta R.T.: 0.054 min
Response: 446938
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



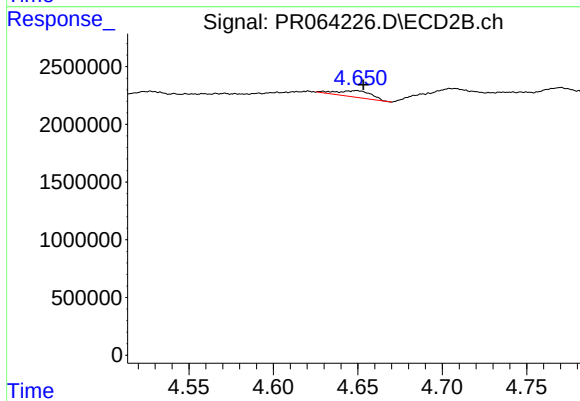
#23 AR-1248-3

R.T.: 4.447 min
Delta R.T.: -0.026 min
Response: 1262022
Conc: 9.36 ng/ml



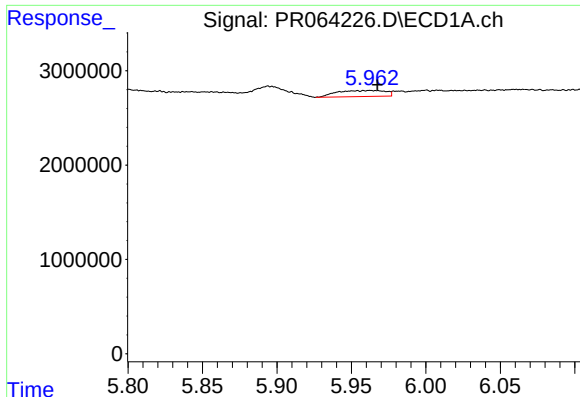
#24 AR-1248-4

R.T.: 5.894 min
Delta R.T.: -0.032 min
Response: 1352610
Conc: 5.46 ng/ml



#24 AR-1248-4

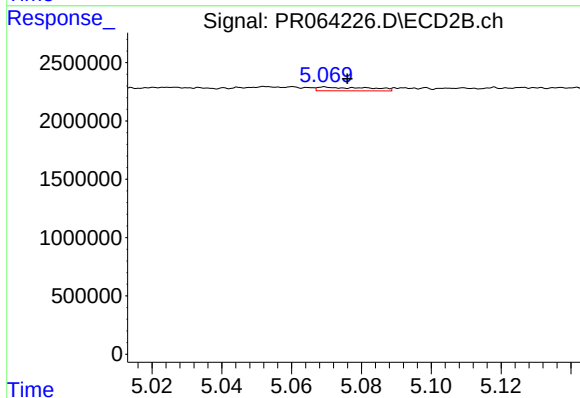
R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 777976
Conc: 4.84 ng/ml



#25 AR-1248-5

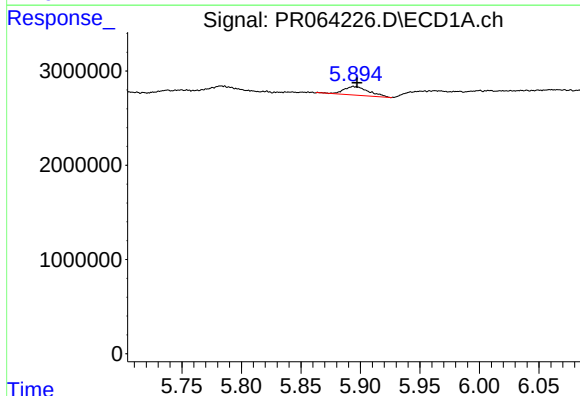
R.T.: 5.963 min
Delta R.T.: -0.005 min
Response: 1462644
Conc: 5.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



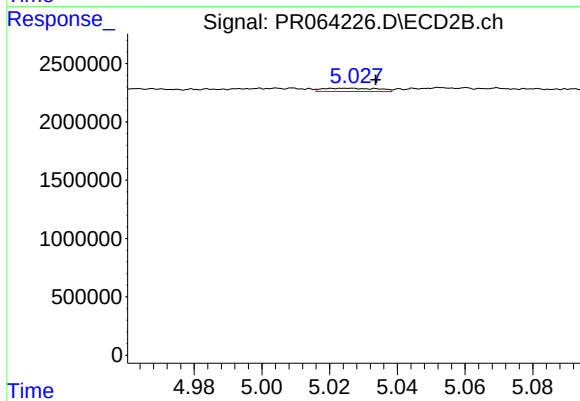
#25 AR-1248-5

R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 333694
Conc: 2.21 ng/ml



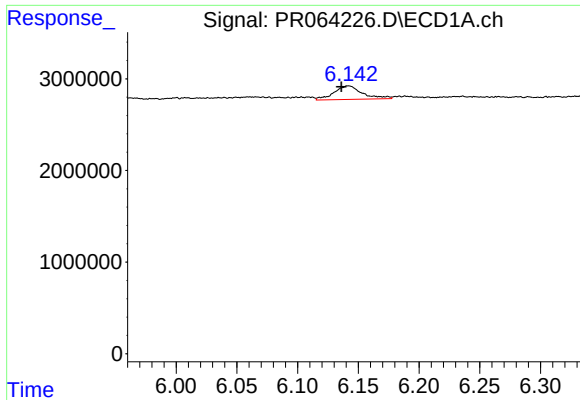
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 1352610
Conc: 5.39 ng/ml



#26 AR-1254-1

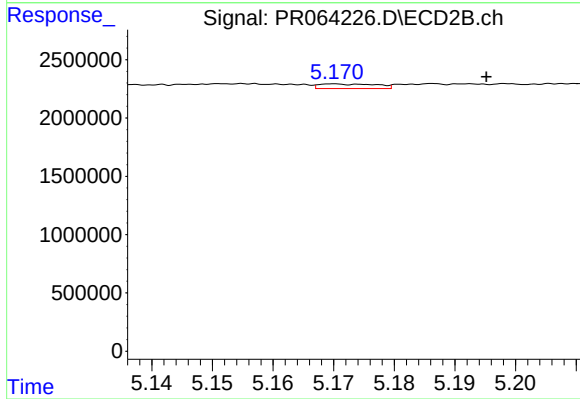
R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 319807
Conc: 1.39 ng/ml



#27 AR-1254-2

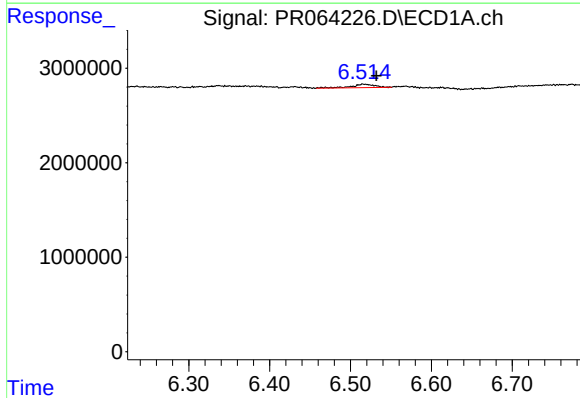
R.T.: 6.142 min
Delta R.T.: 0.006 min
Response: 2398382
Conc: 6.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



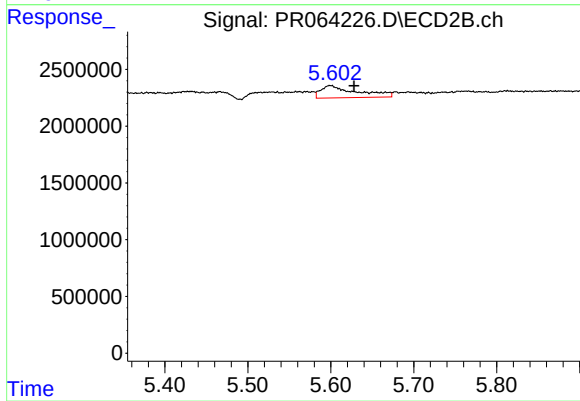
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.025 min
Response: 262854
Conc: 1.33 ng/ml



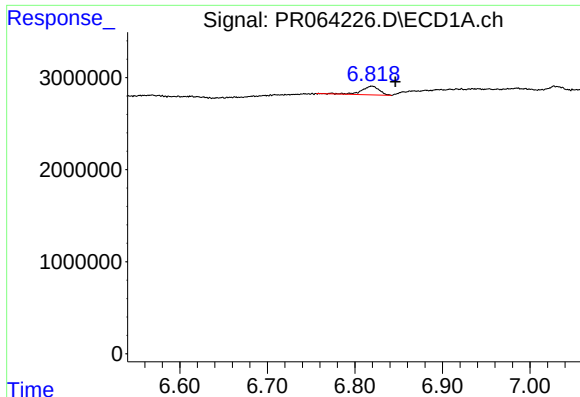
#28 AR-1254-3

R.T.: 6.516 min
Delta R.T.: -0.016 min
Response: 744230
Conc: 1.91 ng/ml



#28 AR-1254-3

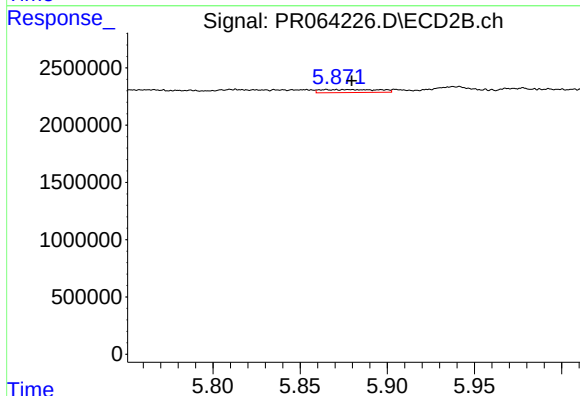
R.T.: 5.600 min
Delta R.T.: -0.028 min
Response: 3271417
Conc: 10.45 ng/ml



#29 AR-1254-4

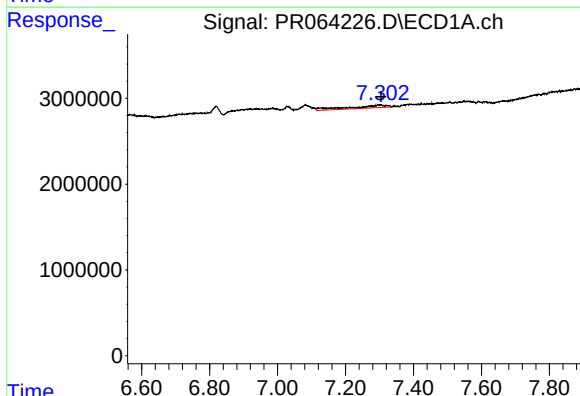
R.T.: 6.820 min
Delta R.T.: -0.027 min
Response: 1317359
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



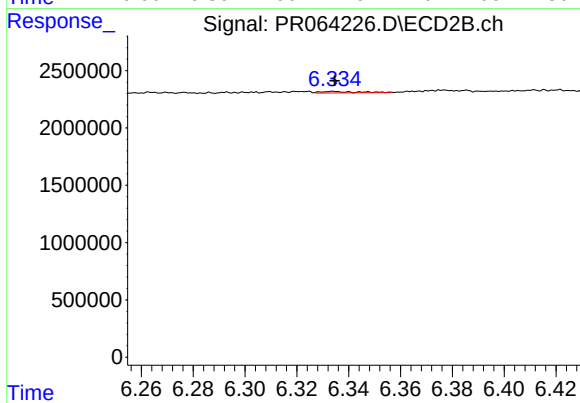
#29 AR-1254-4

R.T.: 5.865 min
Delta R.T.: -0.014 min
Response: 596733
Conc: 3.18 ng/ml



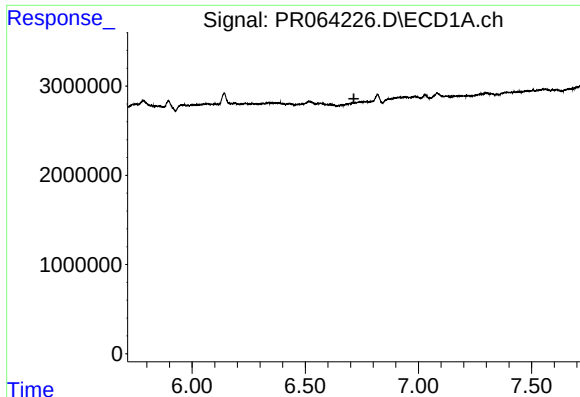
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.002 min
Response: 2480309
Conc: 8.44 ng/ml



#30 AR-1254-5

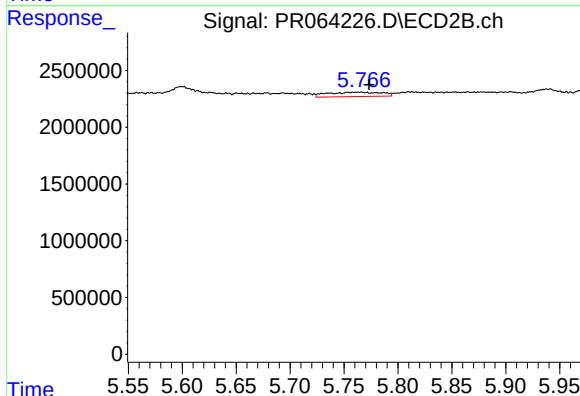
R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 124851
Conc: 0.46 ng/ml



#31 AR-1260-1

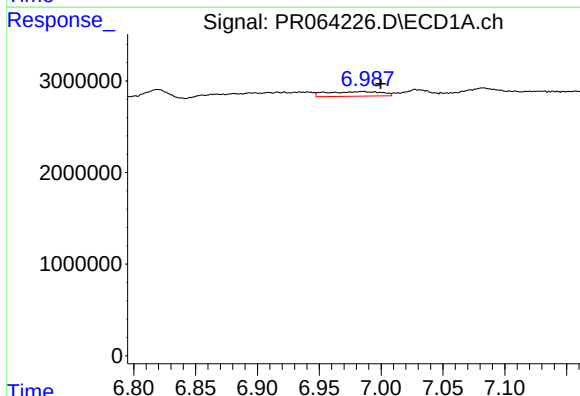
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



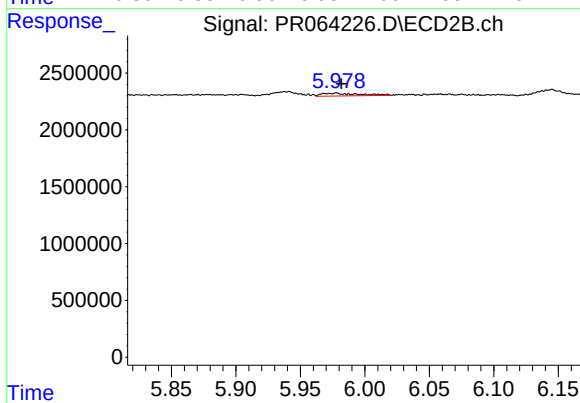
#31 AR-1260-1

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 1366374
Conc: 6.09 ng/ml



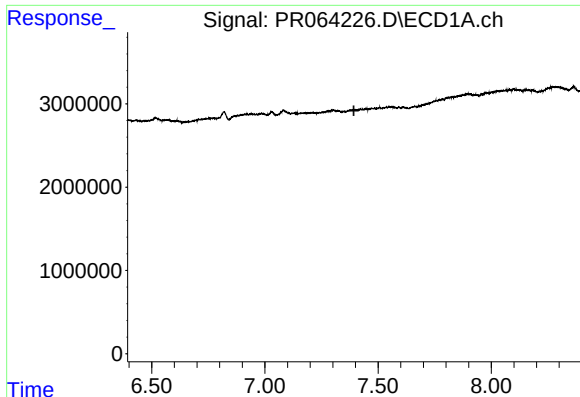
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.015 min
Response: 1562933
Conc: 4.52 ng/ml



#32 AR-1260-2

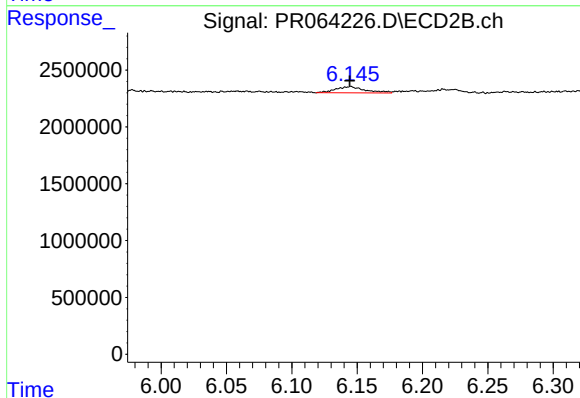
R.T.: 5.978 min
Delta R.T.: -0.004 min
Response: 509054
Conc: 1.93 ng/ml



#33 AR-1260-3

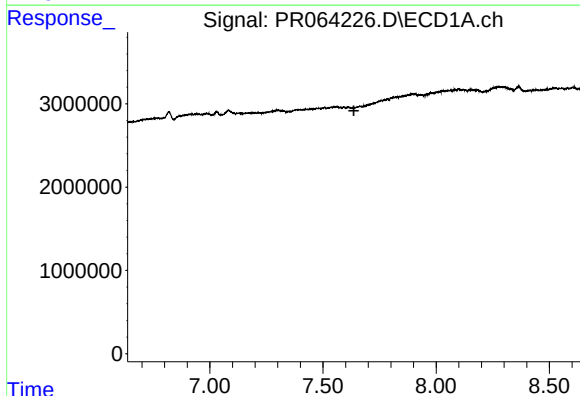
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



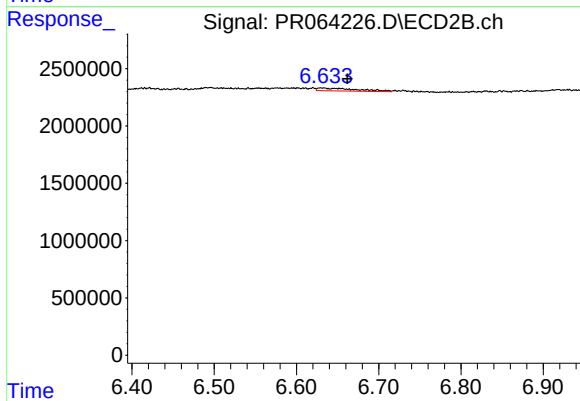
#33 AR-1260-3

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 860311
Conc: 3.40 ng/ml



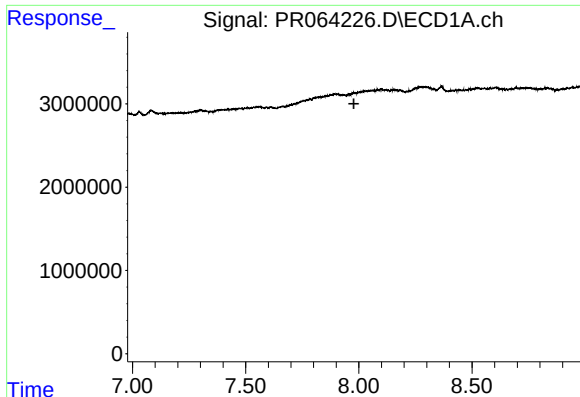
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.636 min
Response: 0
Conc: N.D.



#34 AR-1260-4

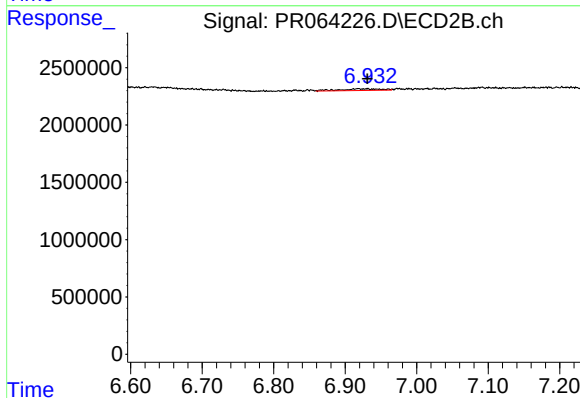
R.T.: 6.631 min
Delta R.T.: -0.031 min
Response: 828076
Conc: 4.20 ng/ml



#35 AR-1260-5

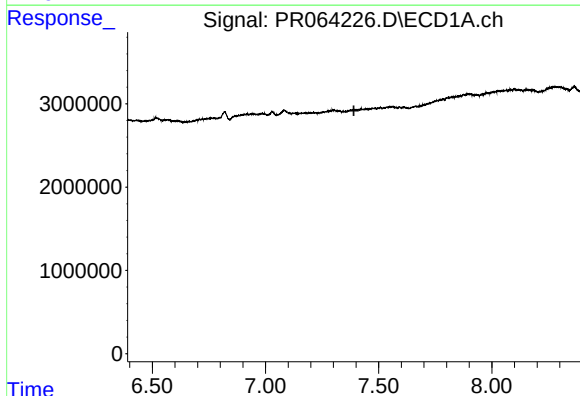
R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



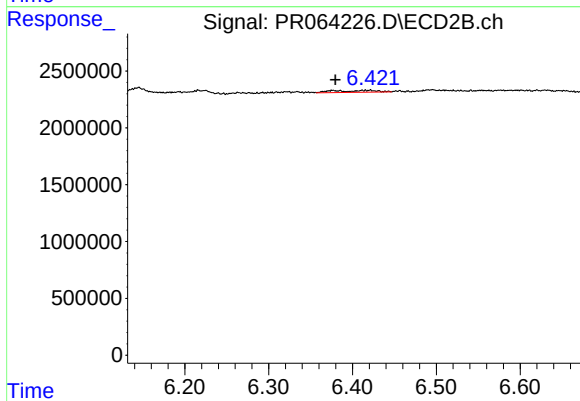
#35 AR-1260-5

R.T.: 6.918 min
Delta R.T.: -0.013 min
Response: 548253
Conc: 1.29 ng/ml



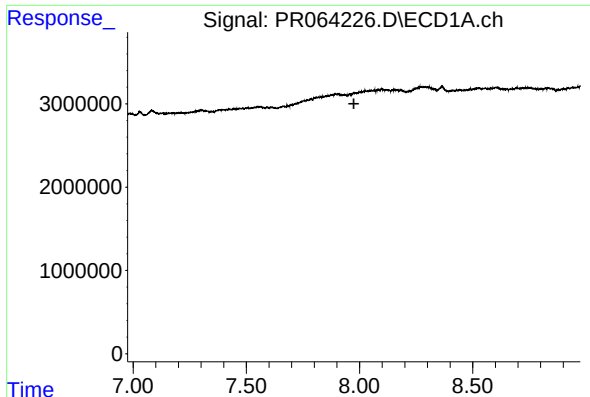
#36 AR-1262-1

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



#36 AR-1262-1

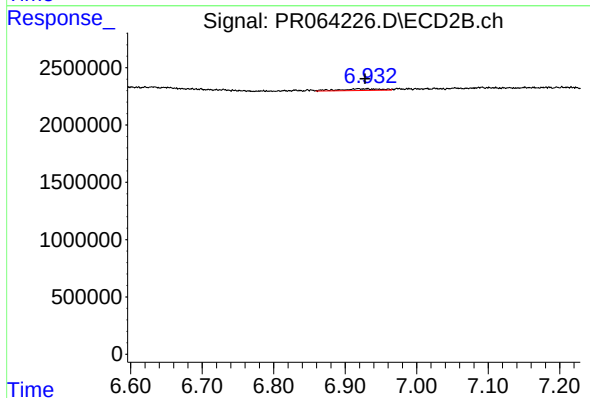
R.T.: 6.416 min
Delta R.T.: 0.036 min
Response: 583755
Conc: 2.01 ng/ml



#37 AR-1262-2

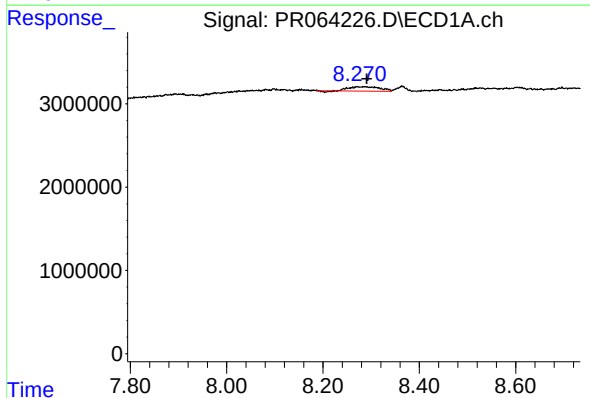
R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



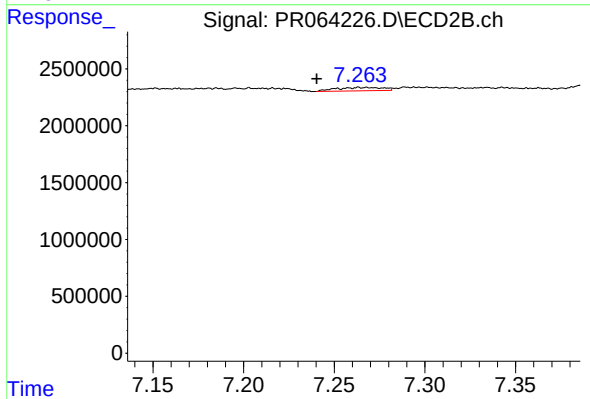
#37 AR-1262-2

R.T.: 6.918 min
Delta R.T.: -0.009 min
Response: 548253
Conc: 1.17 ng/ml



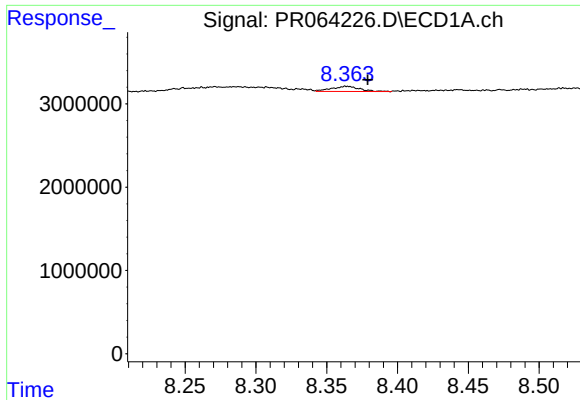
#38 AR-1262-3

R.T.: 8.271 min
Delta R.T.: -0.019 min
Response: 2231275
Conc: 5.32 ng/ml



#38 AR-1262-3

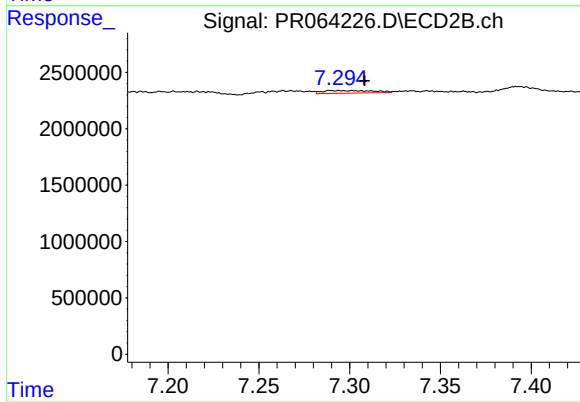
R.T.: 7.266 min
Delta R.T.: 0.026 min
Response: 524304
Conc: 2.87 ng/ml



#39 AR-1262-4

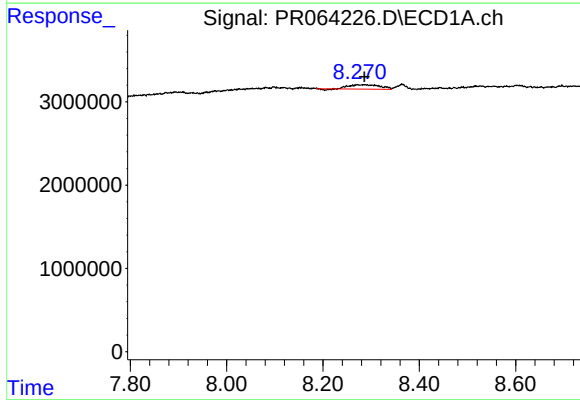
R.T.: 8.364 min
Delta R.T.: -0.015 min
Response: 842887
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



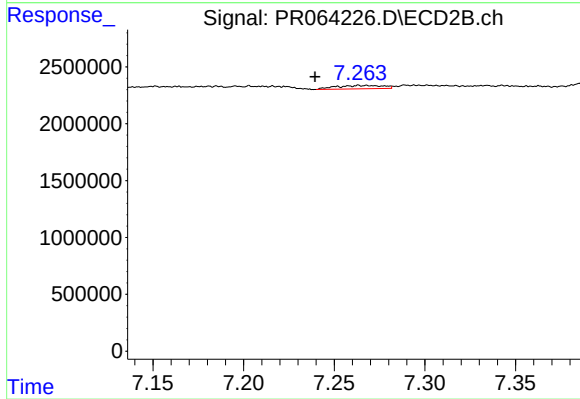
#39 AR-1262-4

R.T.: 7.294 min
Delta R.T.: -0.015 min
Response: 452326
Conc: 1.34 ng/ml



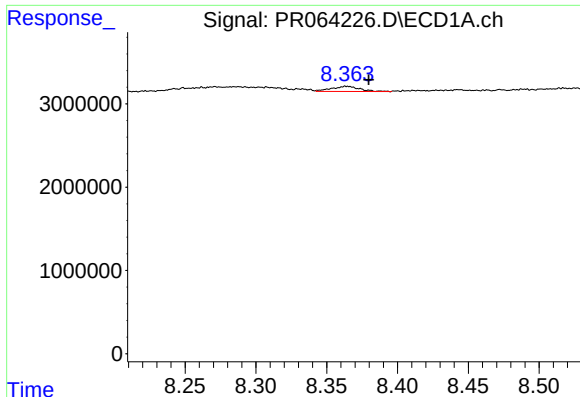
#41 AR-1268-1

R.T.: 8.271 min
Delta R.T.: -0.014 min
Response: 2231275
Conc: 3.04 ng/ml



#41 AR-1268-1

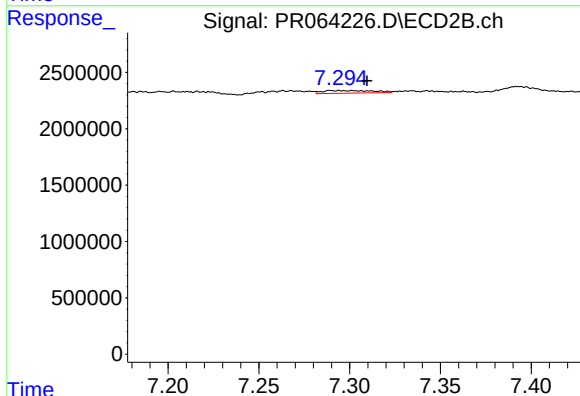
R.T.: 7.266 min
Delta R.T.: 0.026 min
Response: 524304
Conc: 1.01 ng/ml



#42 AR-1268-2

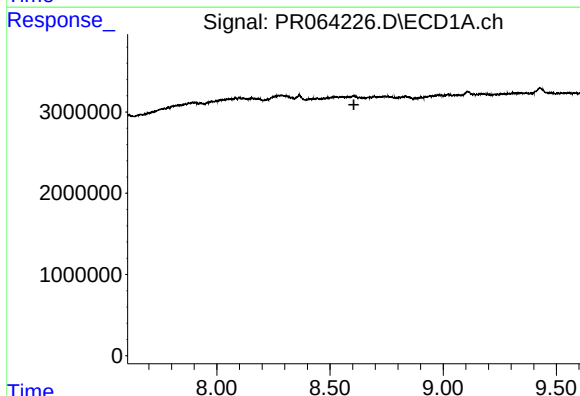
R.T.: 8.364 min
Delta R.T.: -0.015 min
Response: 842887
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



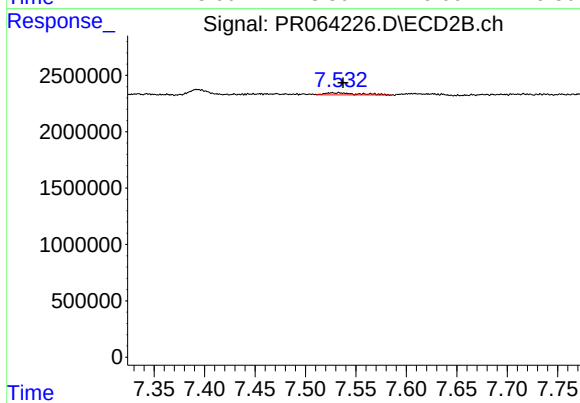
#42 AR-1268-2

R.T.: 7.294 min
Delta R.T.: -0.016 min
Response: 452326
Conc: 0.96 ng/ml



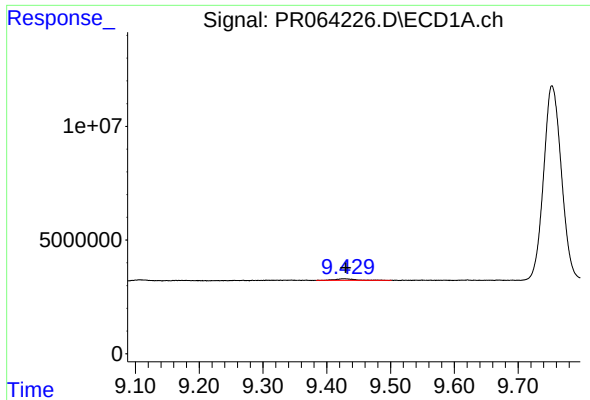
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



#43 AR-1268-3

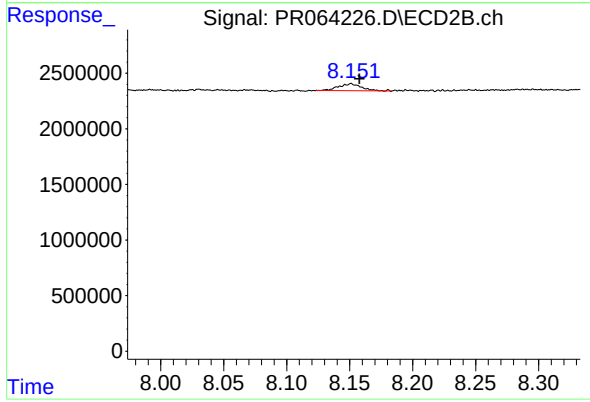
R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 412335
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 9.427 min
Delta R.T.: -0.003 min
Response: 1394959
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.151 min
Delta R.T.: -0.007 min
Response: 796944
Conc: 0.68 ng/ml