

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 11:27
 Operator : YP\AJ
 Sample : AIBLK91
 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: Mar 07 19:25:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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	2.904	74709764	103.3E6	22.177	22.773
2)	SA Decachlor...	9.661	8.136	100.3E6	159.3E6	42.544	44.086
Target Compounds							
3)	L1 AR-1016-1	4.905	4.022	387354	248967	4.123	1.814 #
4)	L1 AR-1016-2	4.905f	4.022	387354	248967	2.871	1.218 #
5)	L1 AR-1016-3	5.039	4.207	661233	133951	7.580	1.275 #
6)	L1 AR-1016-4	0.000	4.285	0	194385	N.D.	2.264 #
7)	L1 AR-1016-5	0.000	4.475	0	533328	N.D.	4.767 #
8)	L2 AR-1221-1	0.000	3.115	0	165036	N.D.	3.383 #
9)	L2 AR-1221-2	4.005	3.205	1143173	1421013	40.183	41.172
10)	L2 AR-1221-3	0.000	3.292	0	343250	N.D.	2.961 #
11)	L3 AR-1232-1	0.000	3.292	0	343250	N.D.	3.560 #
12)	L3 AR-1232-2	0.000	4.022	0	248967	N.D.	2.794 #
13)	L3 AR-1232-3	4.905f	4.207	387354	133951	6.283	2.994 #
14)	L3 AR-1232-4	0.000	4.285	0	194385	N.D.	4.700 #
15)	L3 AR-1232-5	0.000	4.475	0	533328	N.D.	11.477 #
16)	L4 AR-1242-1	4.905	4.022	387354	248967	4.930	2.181 #
17)	L4 AR-1242-2	4.905f	4.022	387354	248967	3.454	1.488 #
18)	L4 AR-1242-3	5.039	4.207	661233	133951	9.103	1.548 #
19)	L4 AR-1242-4	0.000	4.285	0	194385	N.D.	2.268 #
20)	L4 AR-1242-5	5.906	4.846	251554	239457	4.655	2.319 #
21)	L5 AR-1248-1	4.905	4.022	387354	248967	6.392	2.860 #
22)	L5 AR-1248-2	0.000	4.285	0	194385	N.D.	1.506 #
23)	L5 AR-1248-3	0.000	4.285	0	194385	N.D.	1.495 #
24)	L5 AR-1248-4	5.896	4.475	249953	533328	2.601	3.380 #
25)	L5 AR-1248-5	5.906	4.874	251554	519564	2.711	3.646 #
26)	L6 AR-1254-1	5.841	4.846	611472	239457	6.100	1.030 #
27)	L6 AR-1254-2	0.000	5.007	0	144235	N.D.	0.718 #
28)	L6 AR-1254-3	6.445	5.419	188504	719173	1.213	2.244 #
29)	L6 AR-1254-4	6.819	5.671	735226	113784	6.673	0.634 #
30)	L6 AR-1254-5	0.000	6.115	0	280210	N.D.	1.013 #
31)	L7 AR-1260-1	0.000	5.564	0	638008	N.D.	2.790 #
32)	L7 AR-1260-2	6.945	5.761	1239587	161844	8.823	0.602 #
33)	L7 AR-1260-3	0.000	5.936	0	509387	N.D.	2.011 #
34)	L7 AR-1260-4	0.000	6.421	0	266029	N.D.	1.265 #
35)	L7 AR-1260-5	7.915	6.692	397701	1313711	1.728	2.764 #
36)	L8 AR-1262-1	0.000	6.139	0	255454	N.D.	0.836 #
37)	L8 AR-1262-2	7.915	6.421	397701	266029	1.533	0.979 #
38)	L8 AR-1262-3	0.000	7.020	0	359285	N.D.	1.752 #
39)	L8 AR-1262-4	0.000	7.062	0	792603	N.D.	2.068 #
40)	L8 AR-1262-5	0.000	7.598	0	318155	N.D.	1.880 #
41)	L9 AR-1268-1	0.000	7.020	0	359285	N.D.	0.409 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 11:27
 Operator : YP\AJ
 Sample : AIBLK91
 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: Mar 07 19:25:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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	0.000	7.062	0	792603	N.D.	1.005 #
43) L9	AR-1268-3	8.514	7.286	649219	281570	1.802	0.405 #
44) L9	AR-1268-4	0.000	7.598	0	318155	N.D.	1.200 #
45) L9	AR-1268-5	9.344	7.896	1245753	1356111	1.081	0.647 #

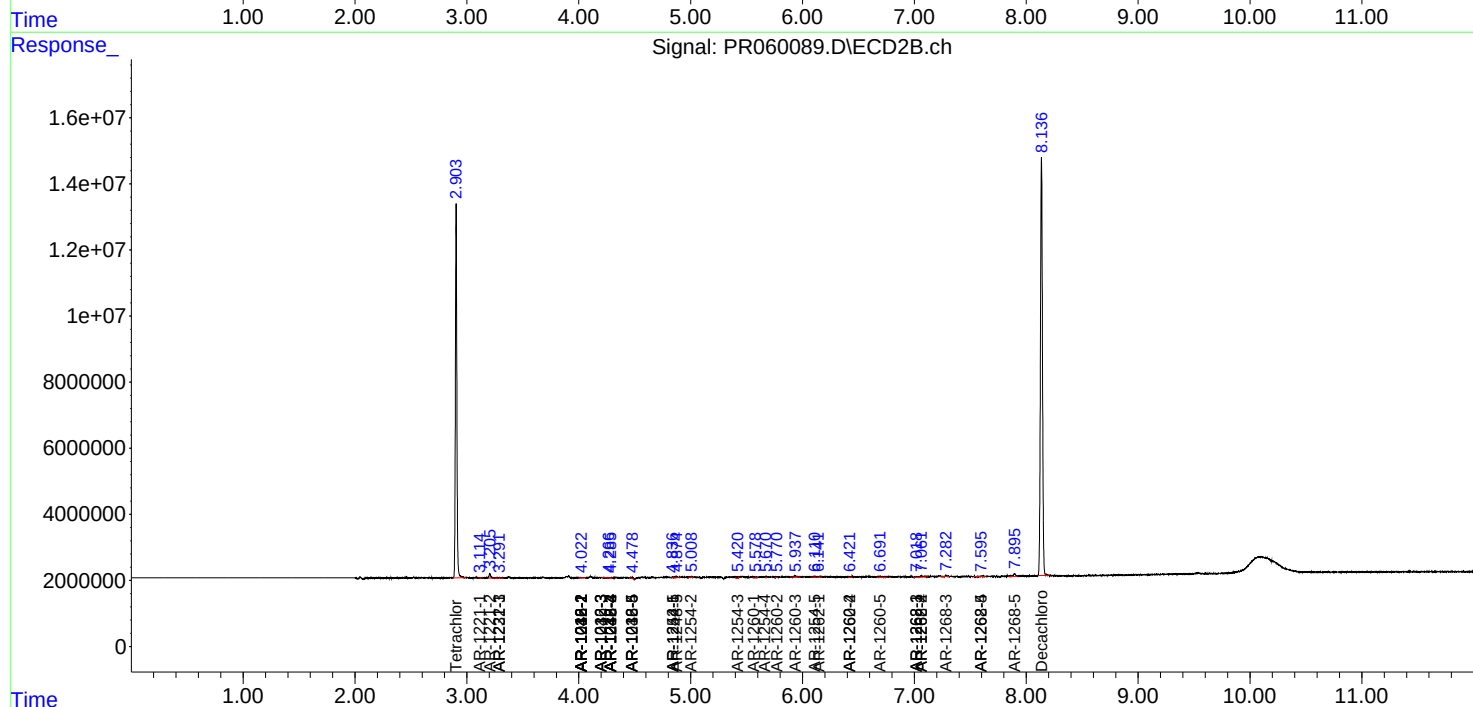
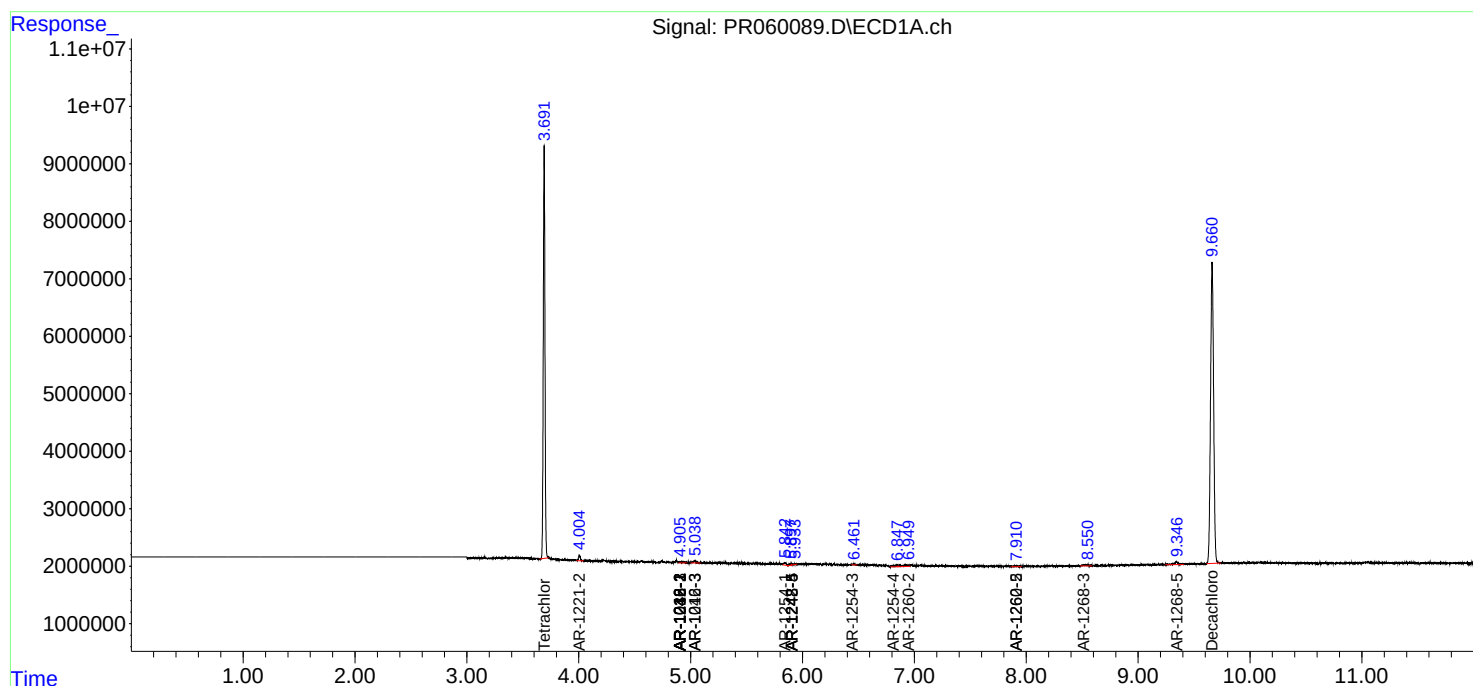
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

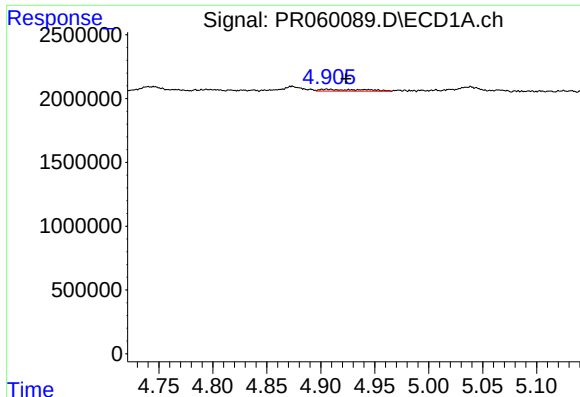
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 11:27
Operator : YP\AJ
Sample : AIBLK91
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 19:25:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

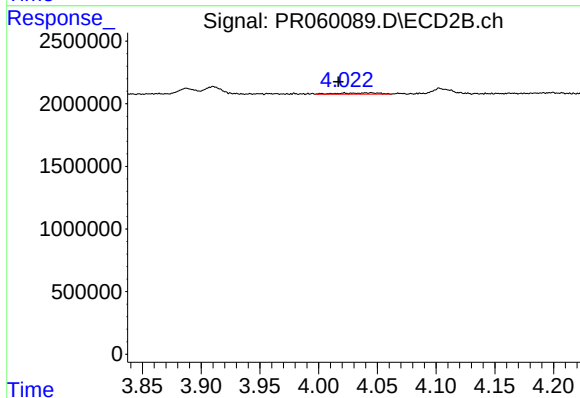




#3 AR-1016-1

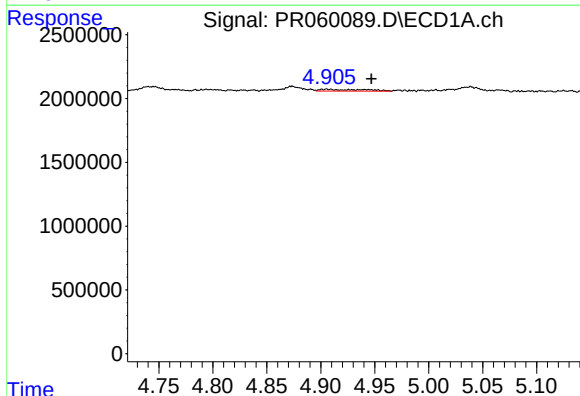
R.T.: 4.905 min
Delta R.T.: -0.018 min
Response: 387354
Conc: 4.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



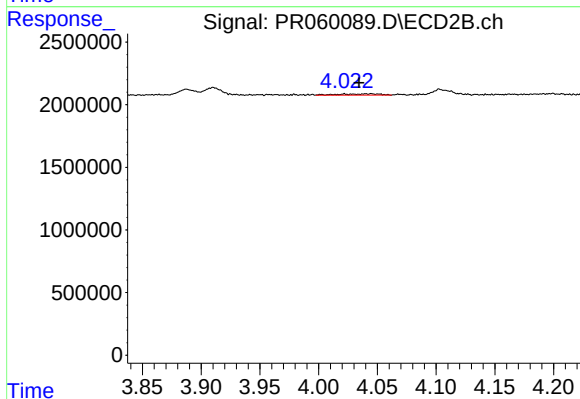
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: 0.005 min
Response: 248967
Conc: 1.81 ng/ml



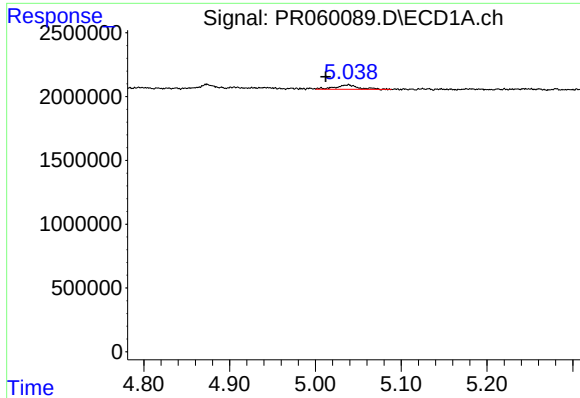
#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.041 min
Response: 387354
Conc: 2.87 ng/ml



#4 AR-1016-2

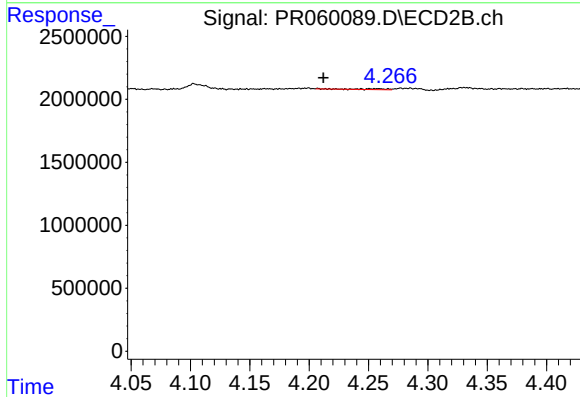
R.T.: 4.022 min
Delta R.T.: -0.012 min
Response: 248967
Conc: 1.22 ng/ml



#5 AR-1016-3

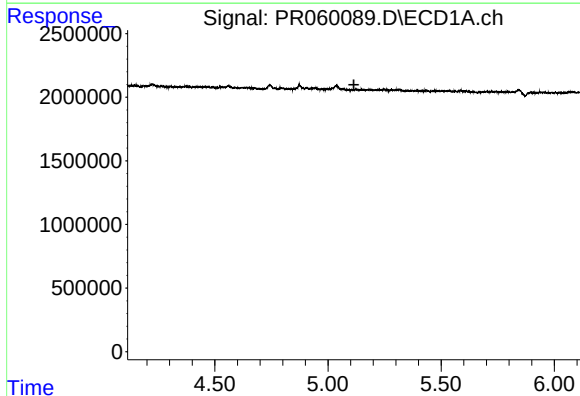
R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 661233
Conc: 7.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



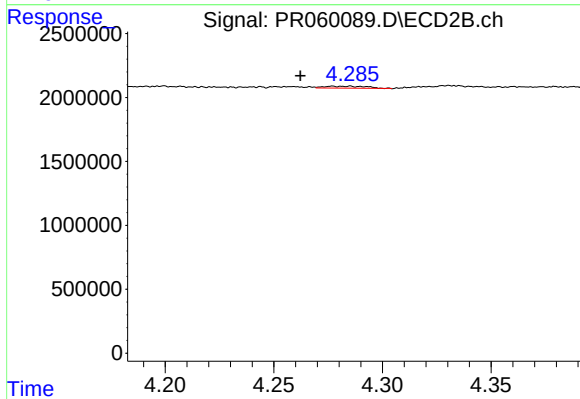
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 133951
Conc: 1.27 ng/ml



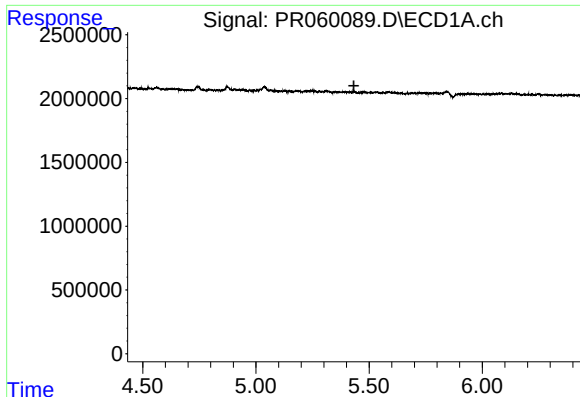
#6 AR-1016-4

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



#6 AR-1016-4

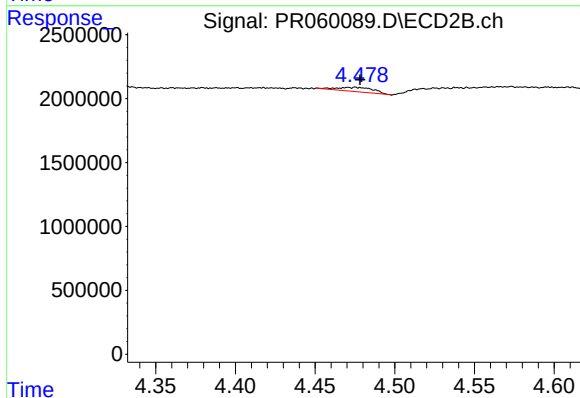
R.T.: 4.285 min
Delta R.T.: 0.023 min
Response: 194385
Conc: 2.26 ng/ml



#7 AR-1016-5

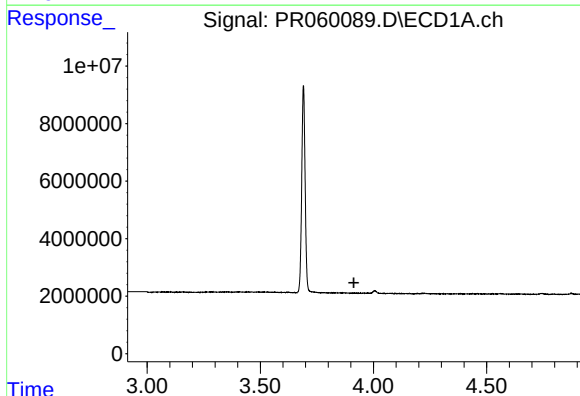
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



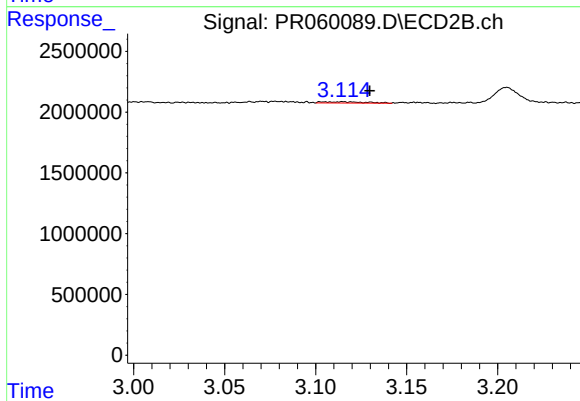
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 533328
Conc: 4.77 ng/ml



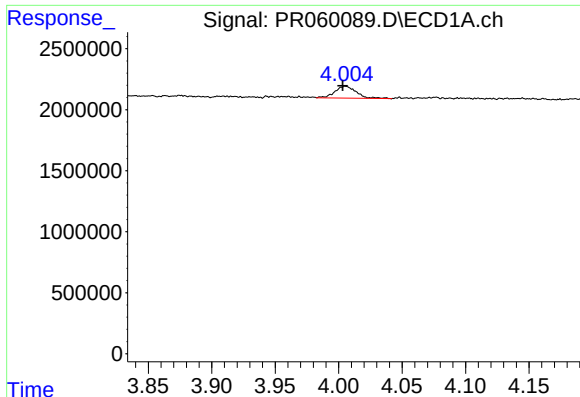
#8 AR-1221-1

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



#8 AR-1221-1

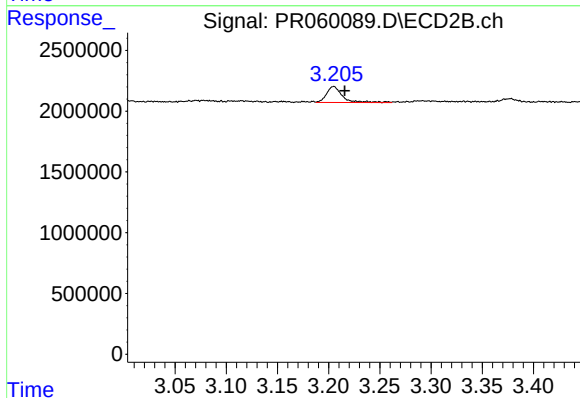
R.T.: 3.115 min
Delta R.T.: -0.015 min
Response: 165036
Conc: 3.38 ng/ml



#9 AR-1221-2

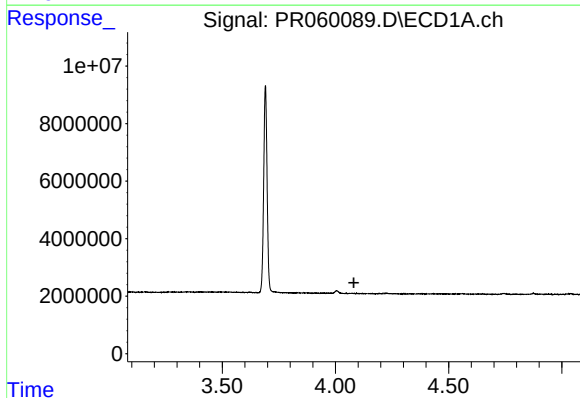
R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 1143173
Conc: 40.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



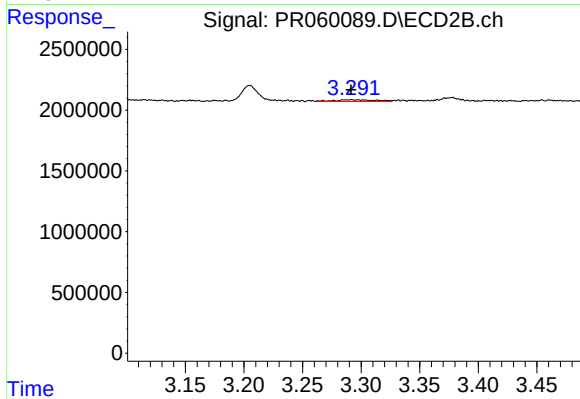
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1421013
Conc: 41.17 ng/ml



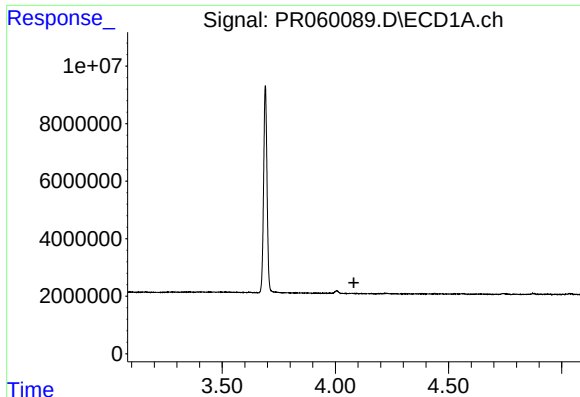
#10 AR-1221-3

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



#10 AR-1221-3

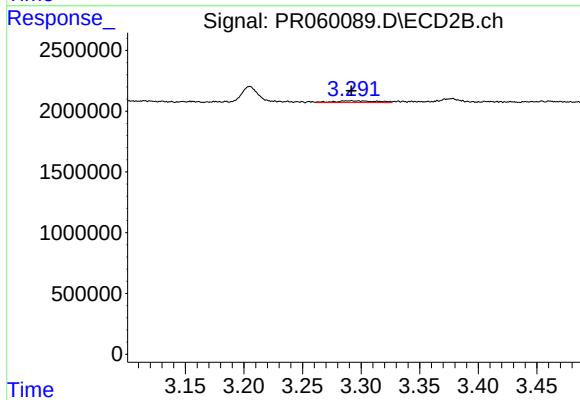
R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 343250
Conc: 2.96 ng/ml



#11 AR-1232-1

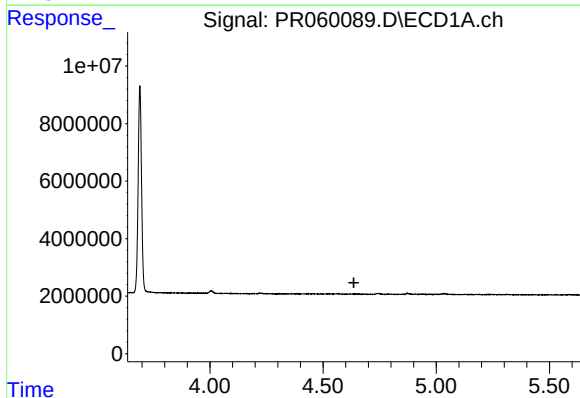
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



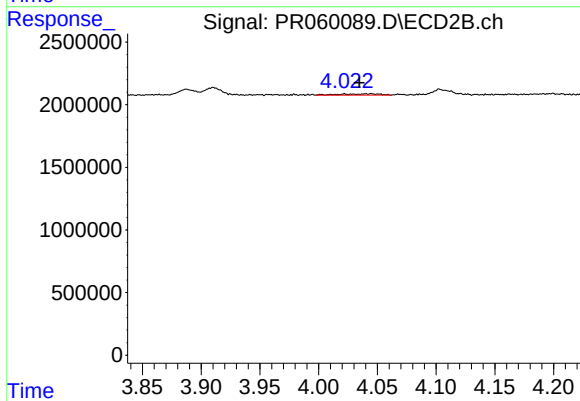
#11 AR-1232-1

R.T.: 3.292 min
Delta R.T.: 0.000 min
Response: 343250
Conc: 3.56 ng/ml



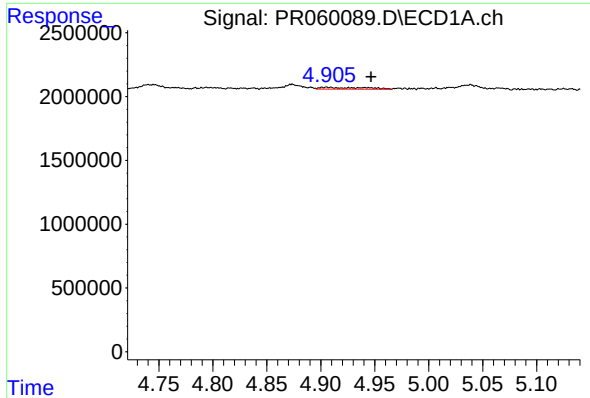
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.636 min
Response: 0
Conc: N.D.



#12 AR-1232-2

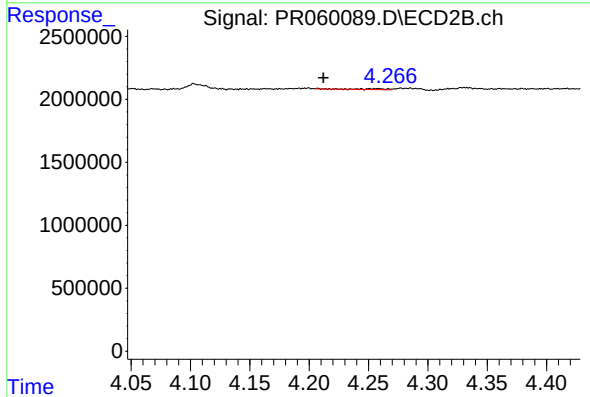
R.T.: 4.022 min
Delta R.T.: -0.013 min
Response: 248967
Conc: 2.79 ng/ml



#13 AR-1232-3

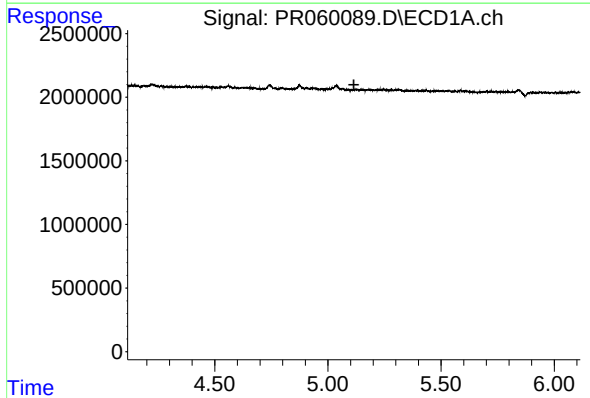
R.T.: 4.905 min
Delta R.T.: -0.041 min
Response: 387354
Conc: 6.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



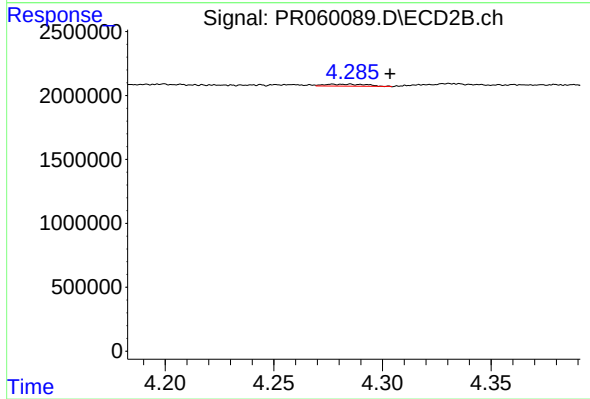
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 133951
Conc: 2.99 ng/ml



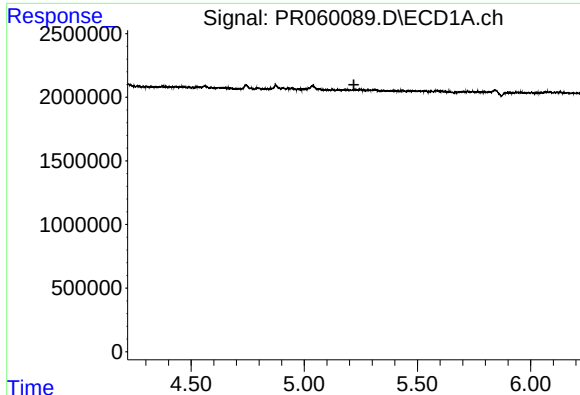
#14 AR-1232-4

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



#14 AR-1232-4

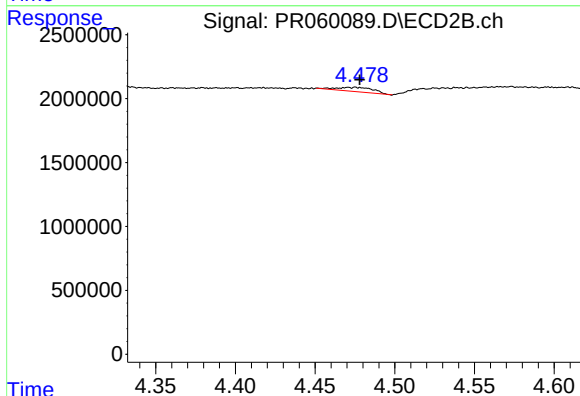
R.T.: 4.285 min
Delta R.T.: -0.019 min
Response: 194385
Conc: 4.70 ng/ml



#15 AR-1232-5

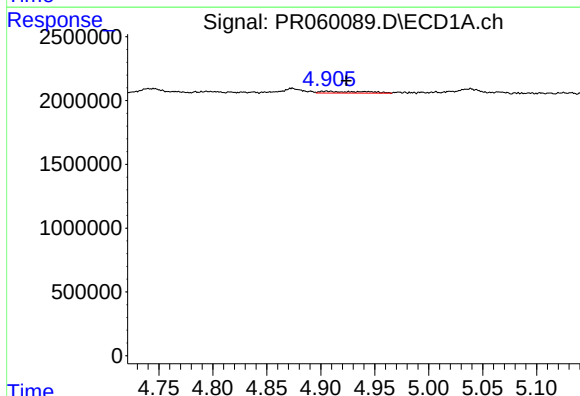
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



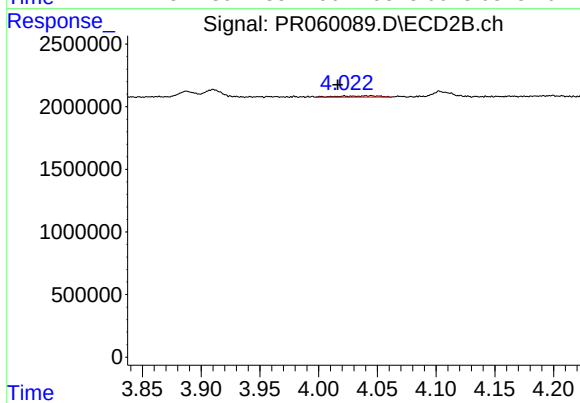
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 533328
Conc: 11.48 ng/ml



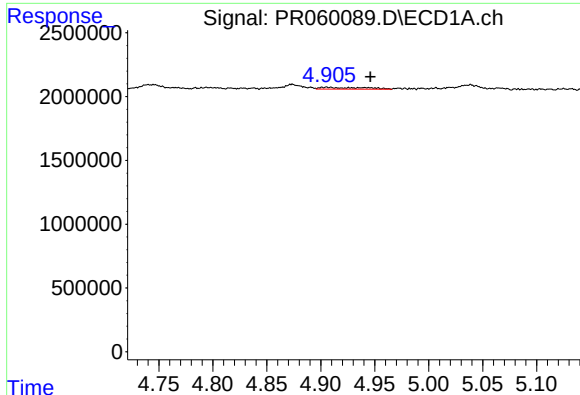
#16 AR-1242-1

R.T.: 4.905 min
Delta R.T.: -0.018 min
Response: 387354
Conc: 4.93 ng/ml



#16 AR-1242-1

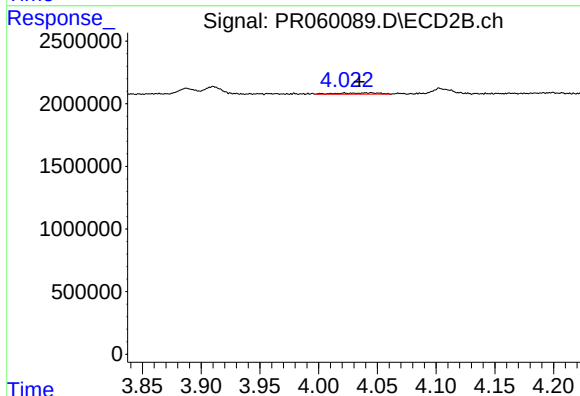
R.T.: 4.022 min
Delta R.T.: 0.006 min
Response: 248967
Conc: 2.18 ng/ml



#17 AR-1242-2

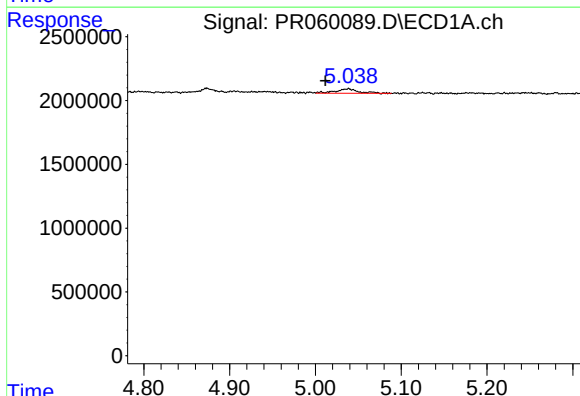
R.T.: 4.905 min
Delta R.T.: -0.041 min
Response: 387354
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



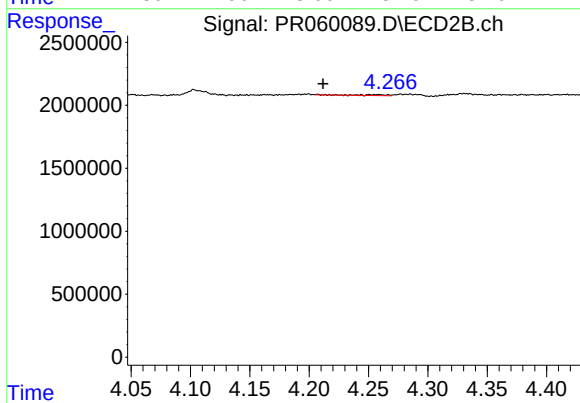
#17 AR-1242-2

R.T.: 4.022 min
Delta R.T.: -0.012 min
Response: 248967
Conc: 1.49 ng/ml



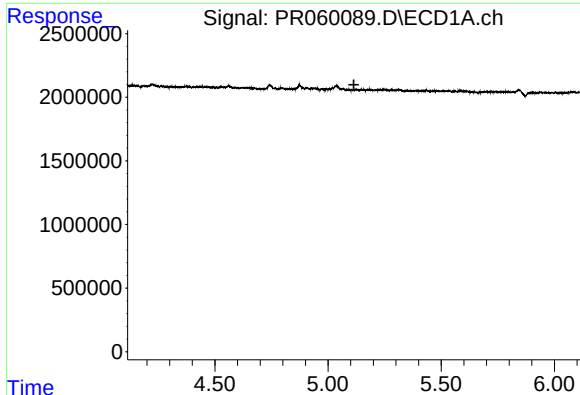
#18 AR-1242-3

R.T.: 5.039 min
Delta R.T.: 0.027 min
Response: 661233
Conc: 9.10 ng/ml



#18 AR-1242-3

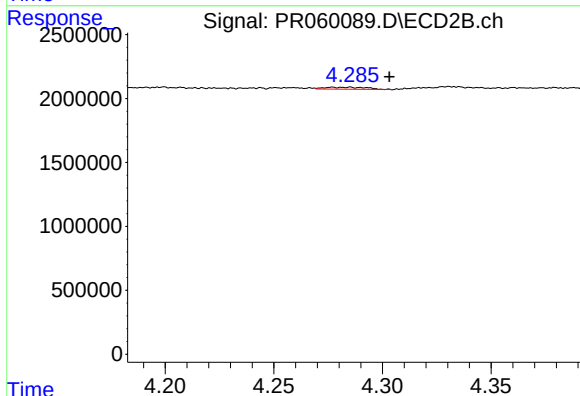
R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 133951
Conc: 1.55 ng/ml



#19 AR-1242-4

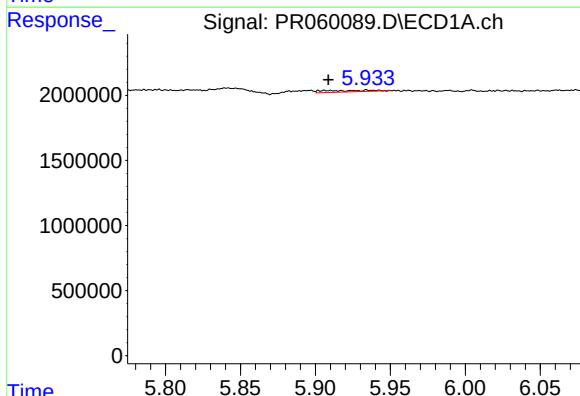
R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



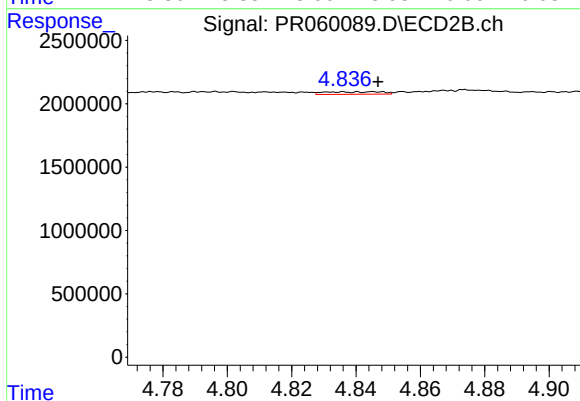
#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.018 min
Response: 194385
Conc: 2.27 ng/ml



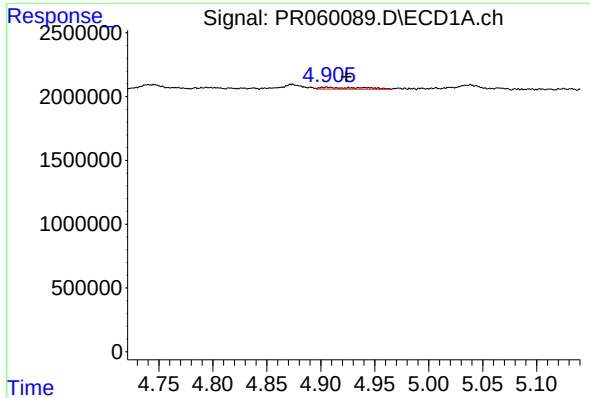
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 251554
Conc: 4.66 ng/ml



#20 AR-1242-5

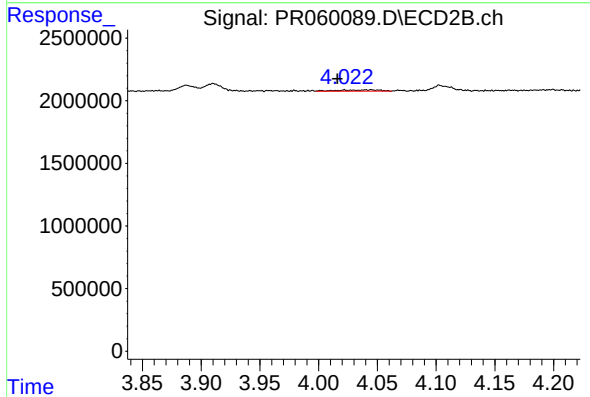
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 239457
Conc: 2.32 ng/ml



#21 AR-1248-1

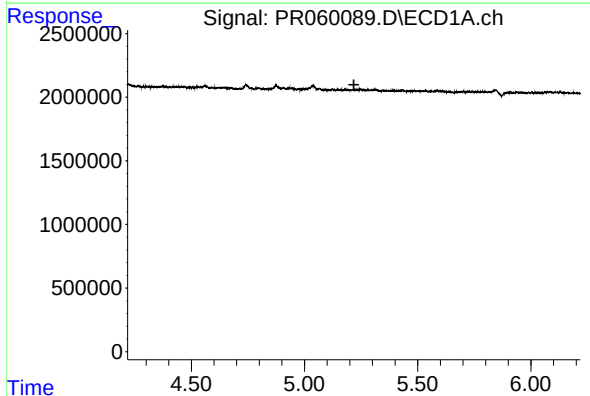
R.T.: 4.905 min
Delta R.T.: -0.018 min
Response: 387354
Conc: 6.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



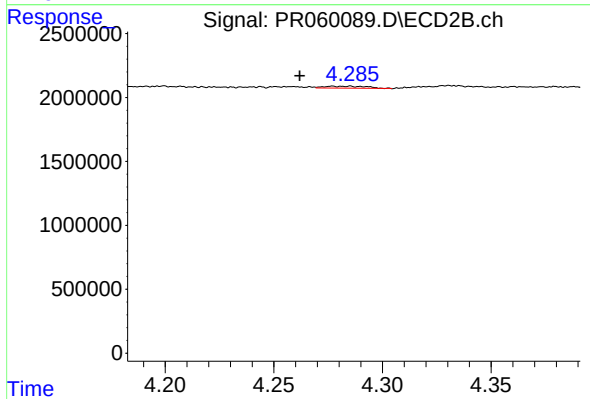
#21 AR-1248-1

R.T.: 4.022 min
Delta R.T.: 0.006 min
Response: 248967
Conc: 2.86 ng/ml



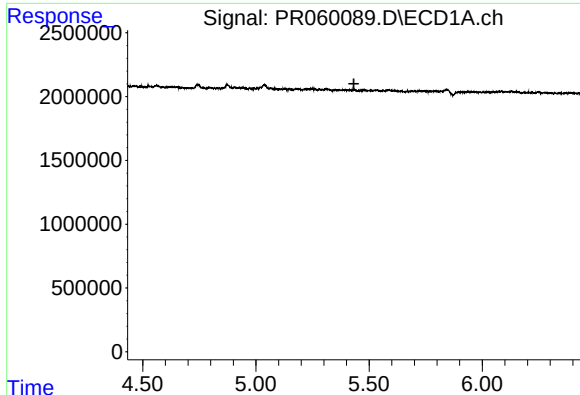
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#22 AR-1248-2

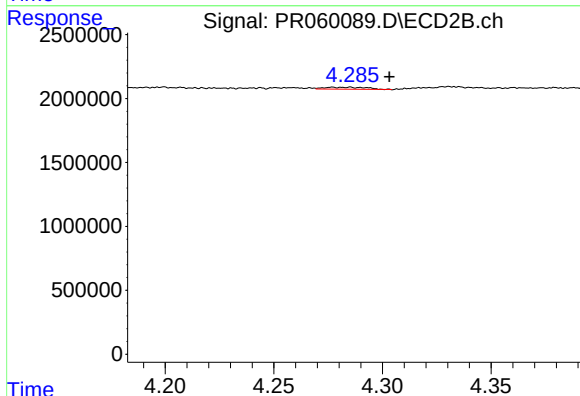
R.T.: 4.285 min
Delta R.T.: 0.023 min
Response: 194385
Conc: 1.51 ng/ml



#23 AR-1248-3

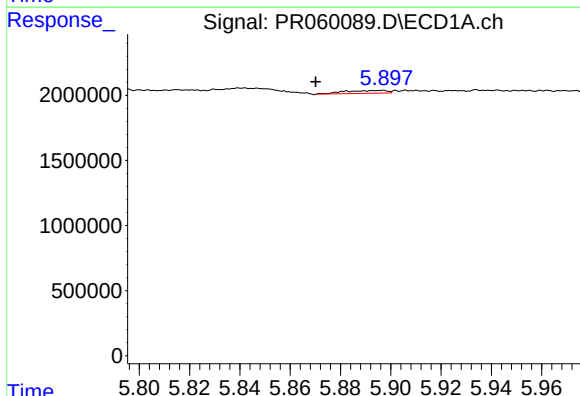
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



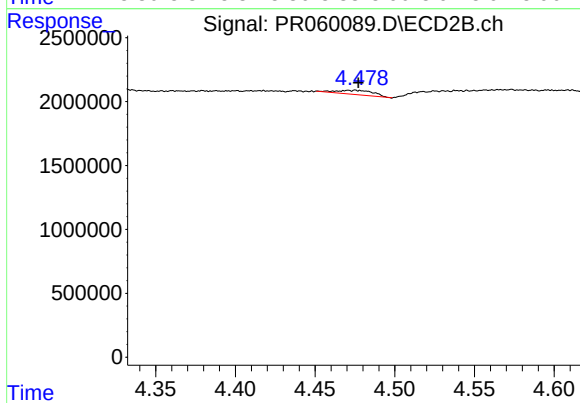
#23 AR-1248-3

R.T.: 4.285 min
Delta R.T.: -0.018 min
Response: 194385
Conc: 1.50 ng/ml



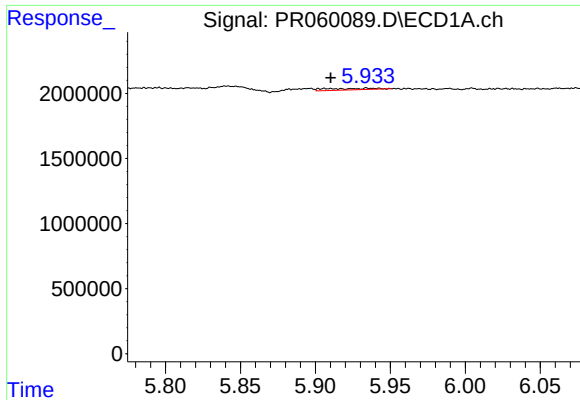
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.026 min
Response: 249953
Conc: 2.60 ng/ml



#24 AR-1248-4

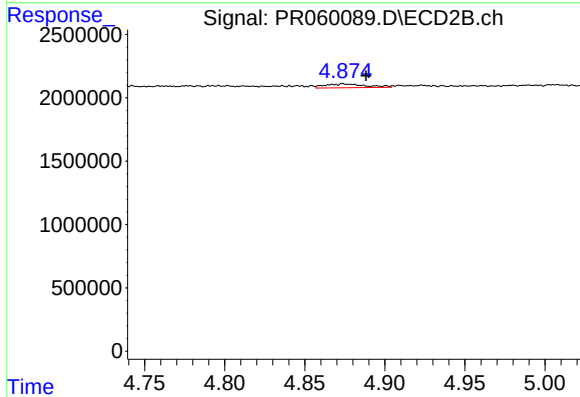
R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 533328
Conc: 3.38 ng/ml



#25 AR-1248-5

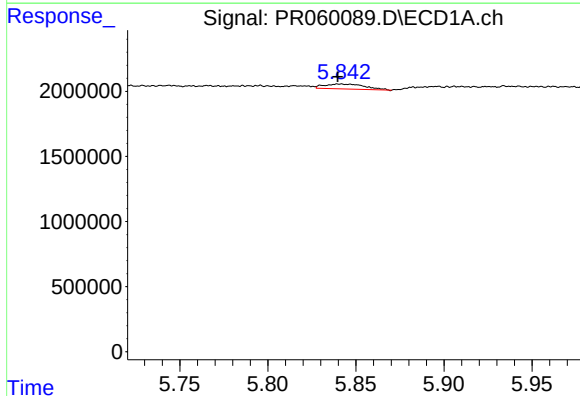
R.T.: 5.906 min
Delta R.T.: -0.004 min
Response: 251554
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



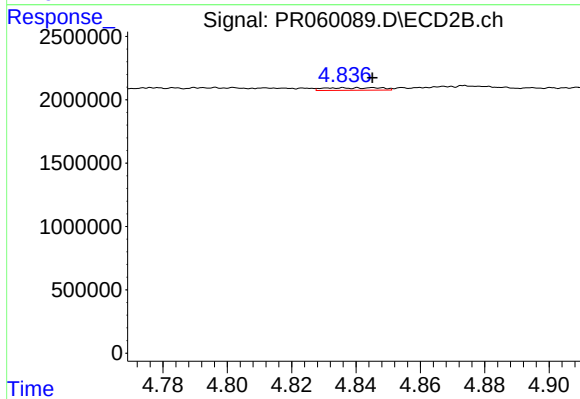
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: -0.014 min
Response: 519564
Conc: 3.65 ng/ml



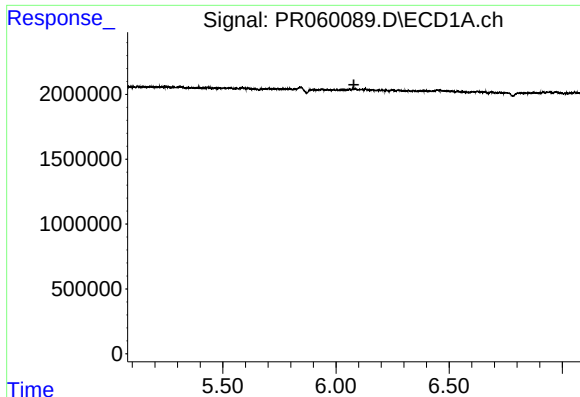
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 611472
Conc: 6.10 ng/ml



#26 AR-1254-1

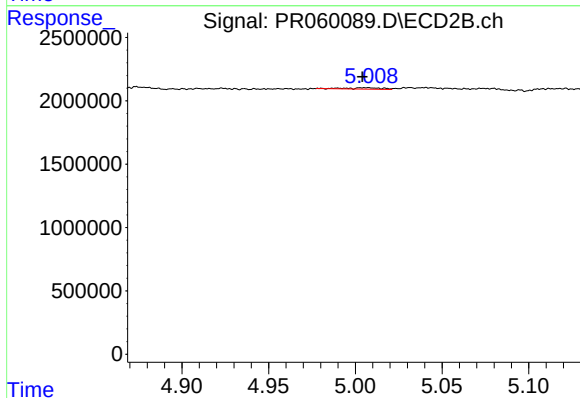
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 239457
Conc: 1.03 ng/ml



#27 AR-1254-2

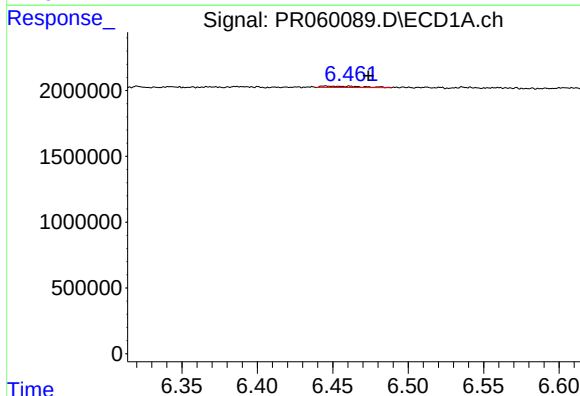
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



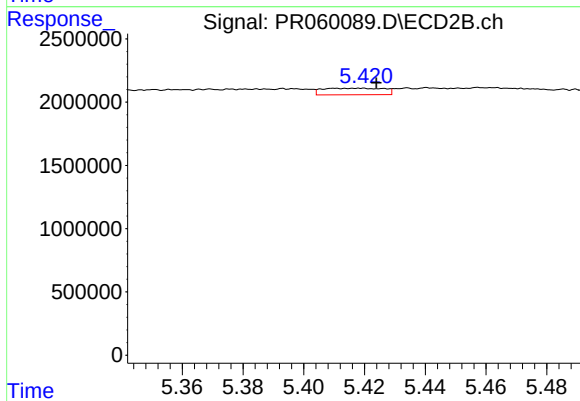
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 144235
Conc: 0.72 ng/ml



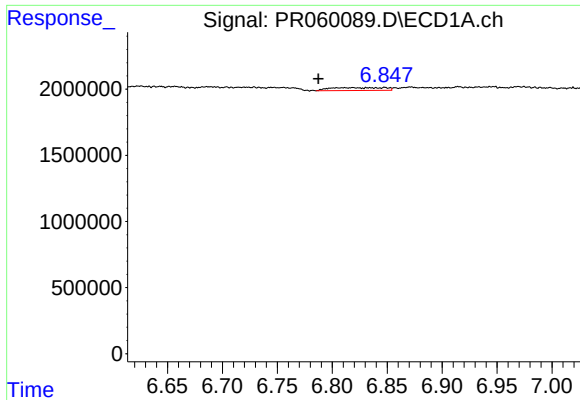
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.028 min
Response: 188504
Conc: 1.21 ng/ml



#28 AR-1254-3

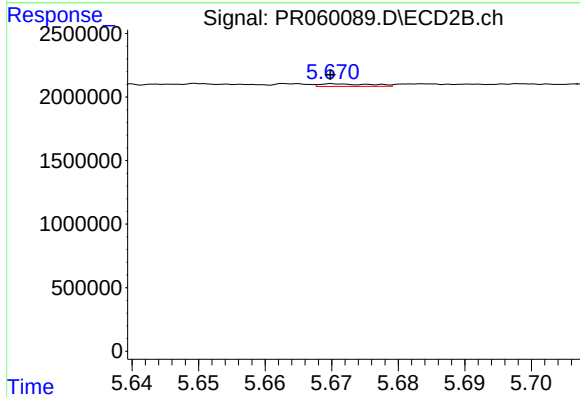
R.T.: 5.419 min
Delta R.T.: -0.005 min
Response: 719173
Conc: 2.24 ng/ml



#29 AR-1254-4

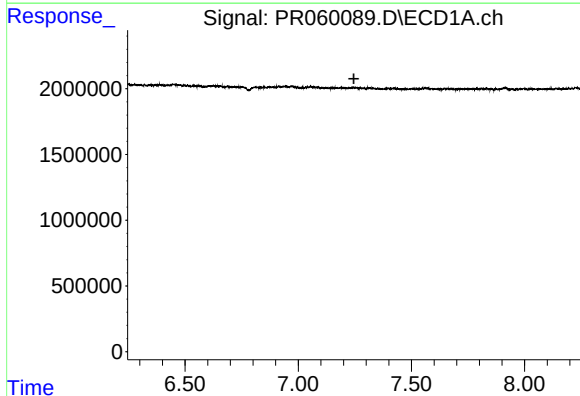
R.T.: 6.819 min
Delta R.T.: 0.031 min
Response: 735226
Conc: 6.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



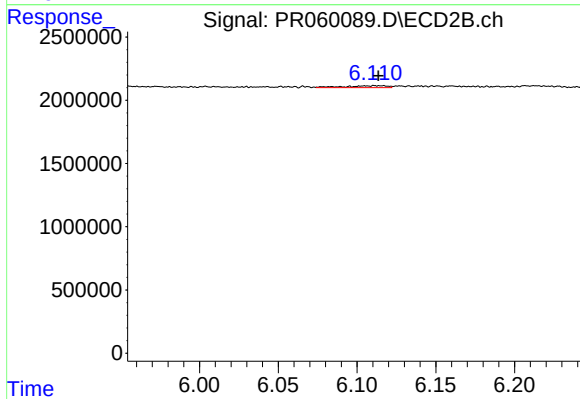
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 113784
Conc: 0.63 ng/ml



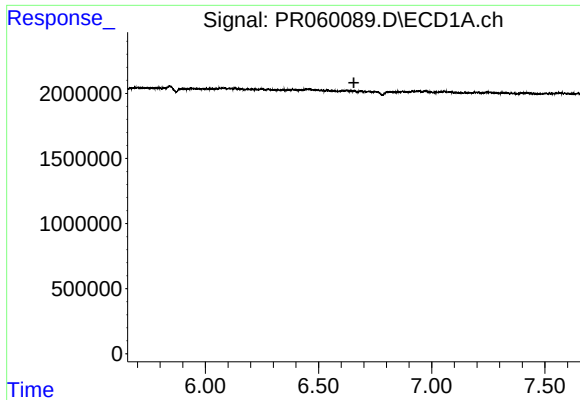
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#30 AR-1254-5

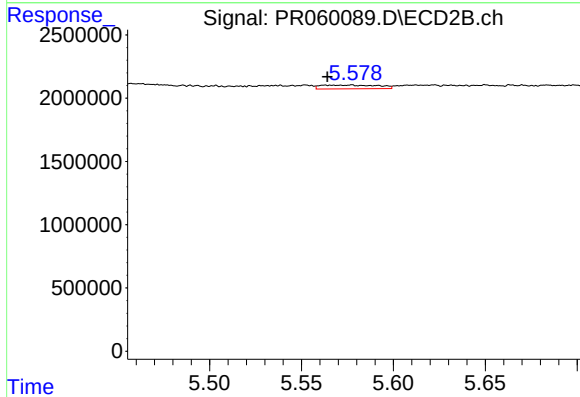
R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 280210
Conc: 1.01 ng/ml



#31 AR-1260-1

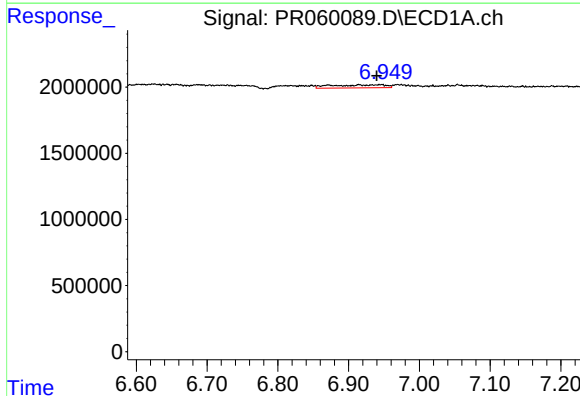
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



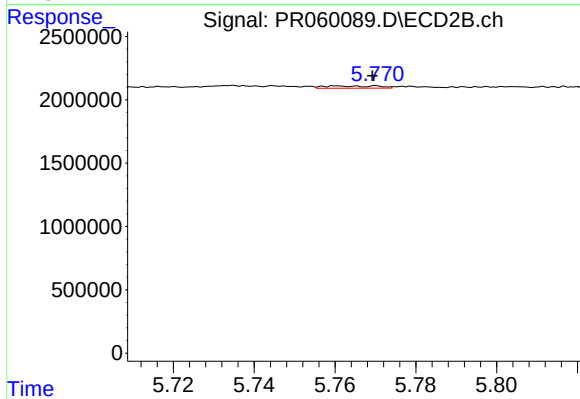
#31 AR-1260-1

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 638008
Conc: 2.79 ng/ml



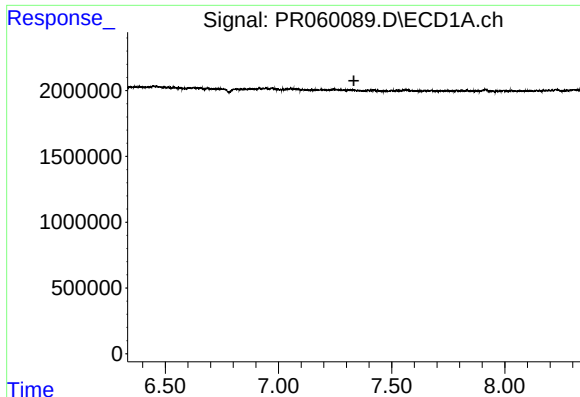
#32 AR-1260-2

R.T.: 6.945 min
Delta R.T.: 0.005 min
Response: 1239587
Conc: 8.82 ng/ml



#32 AR-1260-2

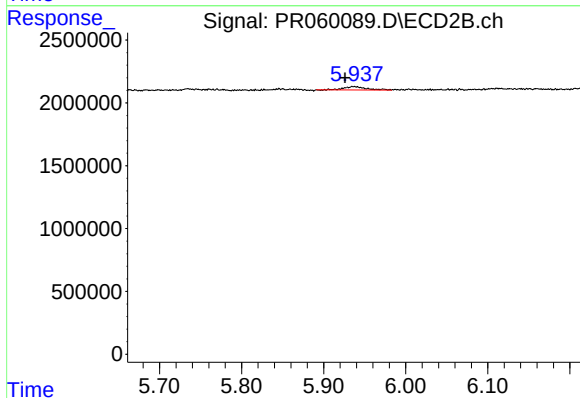
R.T.: 5.761 min
Delta R.T.: -0.009 min
Response: 161844
Conc: 0.60 ng/ml



#33 AR-1260-3

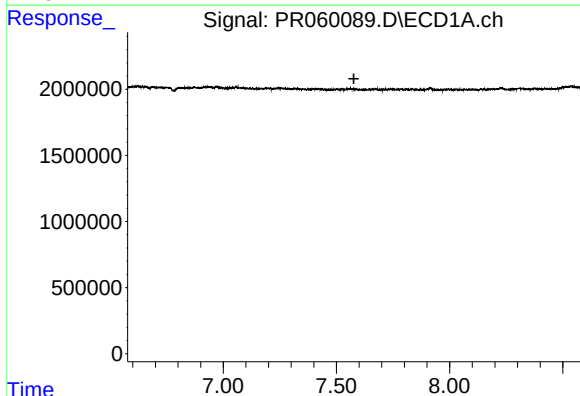
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



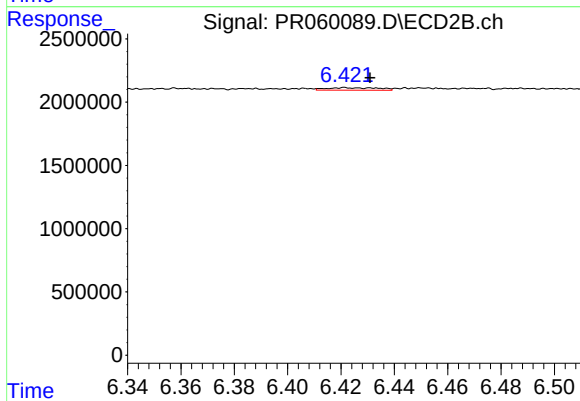
#33 AR-1260-3

R.T.: 5.936 min
Delta R.T.: 0.010 min
Response: 509387
Conc: 2.01 ng/ml



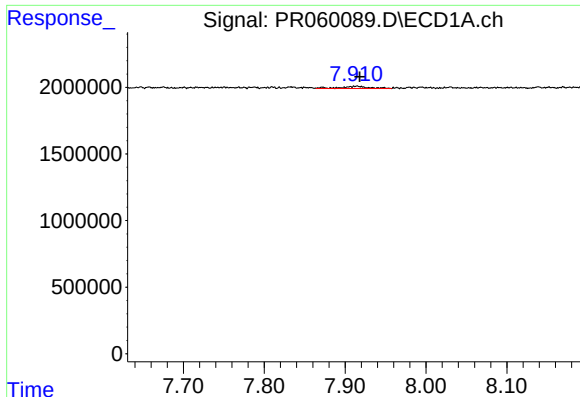
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.577 min
Response: 0
Conc: N.D.



#34 AR-1260-4

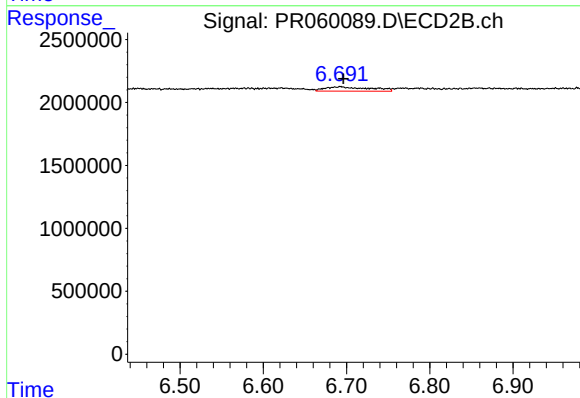
R.T.: 6.421 min
Delta R.T.: -0.010 min
Response: 266029
Conc: 1.26 ng/ml



#35 AR-1260-5

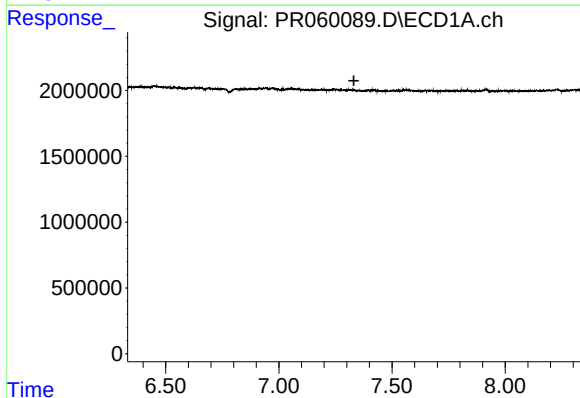
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 397701
Conc: 1.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



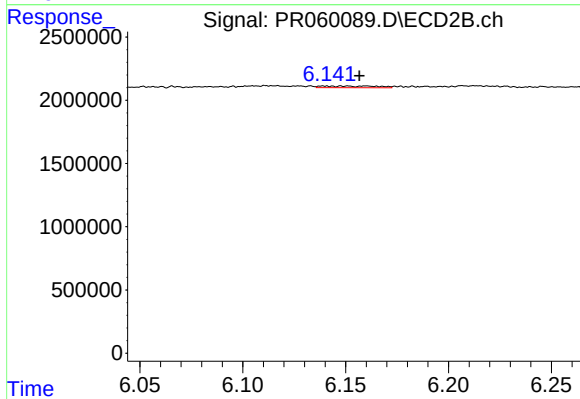
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1313711
Conc: 2.76 ng/ml



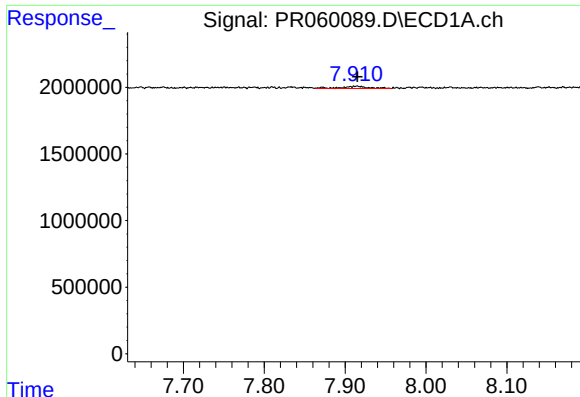
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

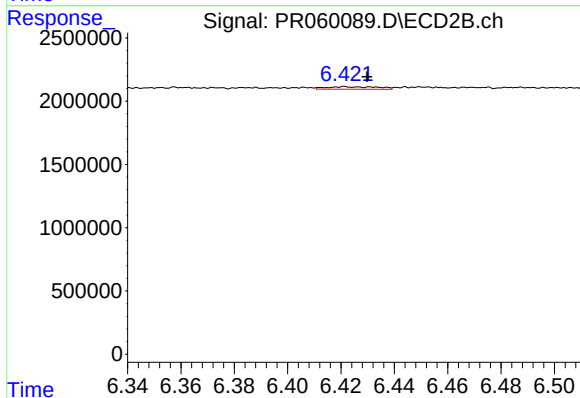
R.T.: 6.139 min
Delta R.T.: -0.017 min
Response: 255454
Conc: 0.84 ng/ml



#37 AR-1262-2

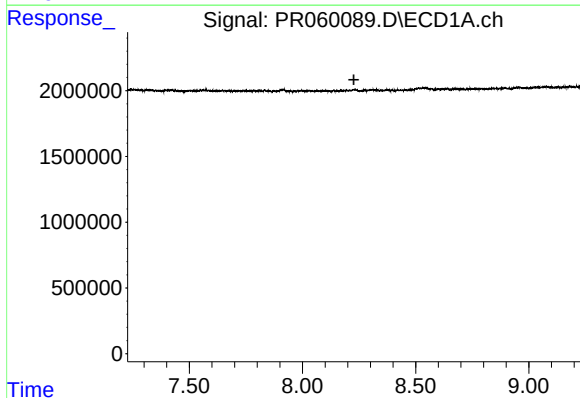
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 397701
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



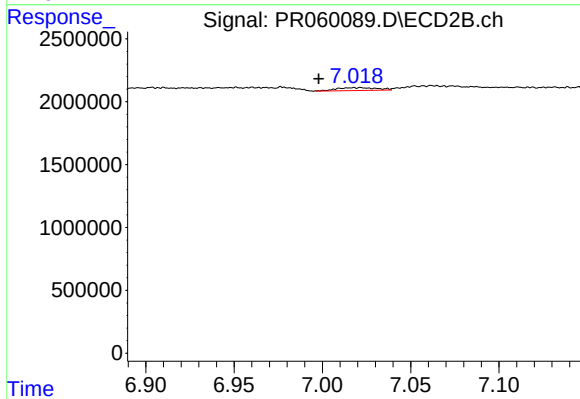
#37 AR-1262-2

R.T.: 6.421 min
Delta R.T.: -0.009 min
Response: 266029
Conc: 0.98 ng/ml



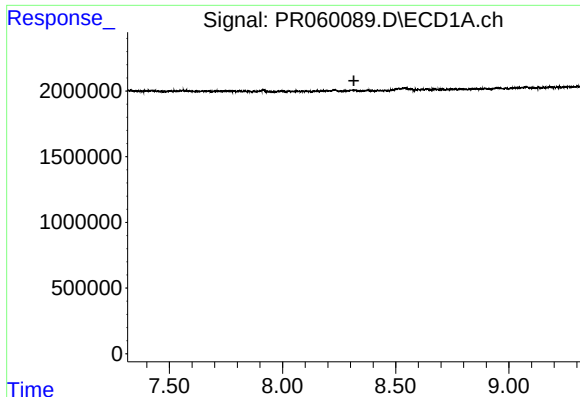
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

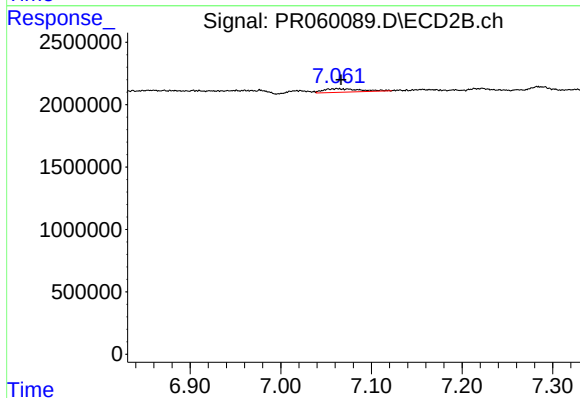
R.T.: 7.020 min
Delta R.T.: 0.022 min
Response: 359285
Conc: 1.75 ng/ml



#39 AR-1262-4

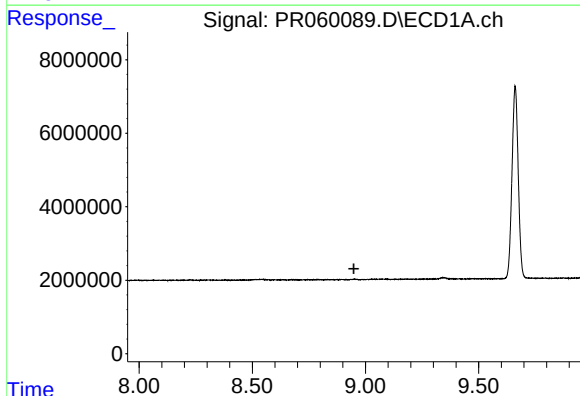
R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



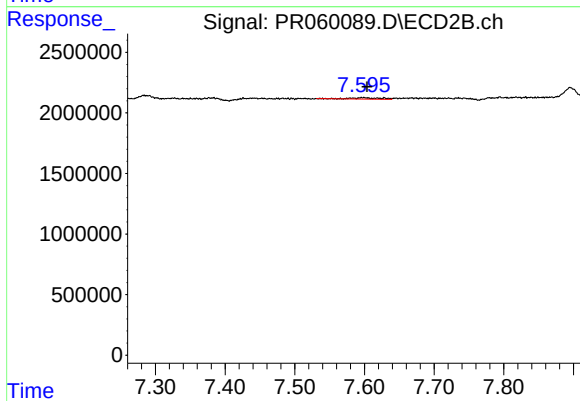
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.004 min
Response: 792603
Conc: 2.07 ng/ml



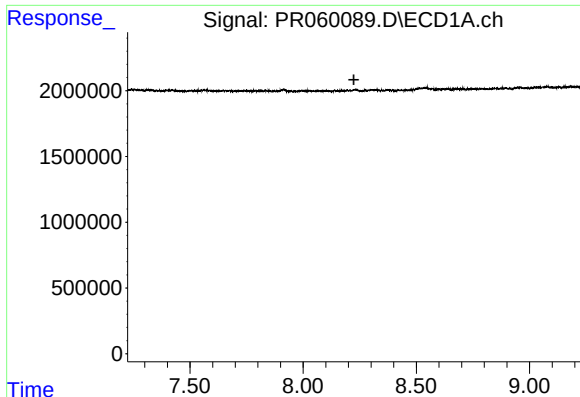
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

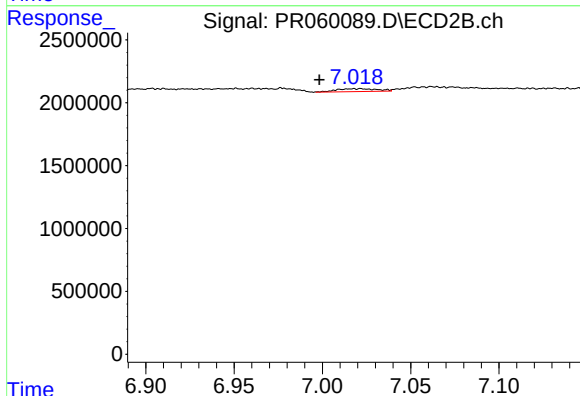
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 318155
Conc: 1.88 ng/ml



#41 AR-1268-1

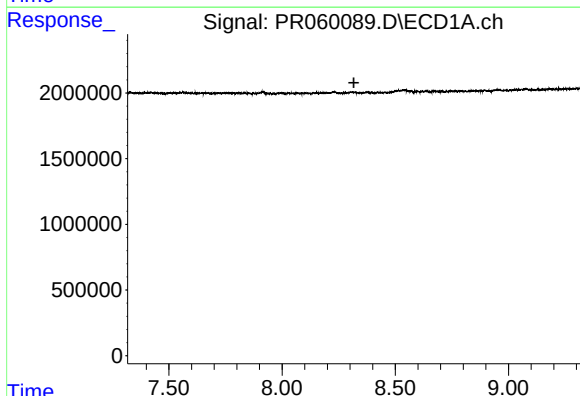
R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



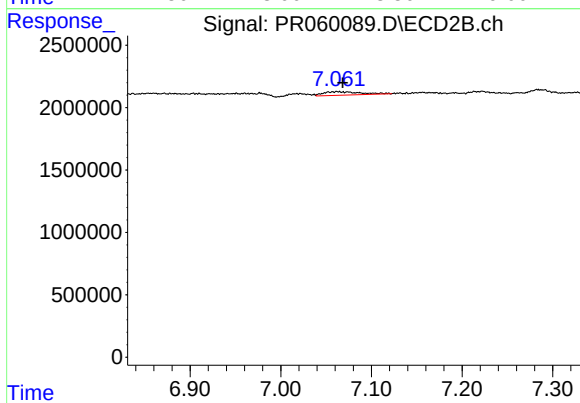
#41 AR-1268-1

R.T.: 7.020 min
Delta R.T.: 0.021 min
Response: 359285
Conc: 0.41 ng/ml



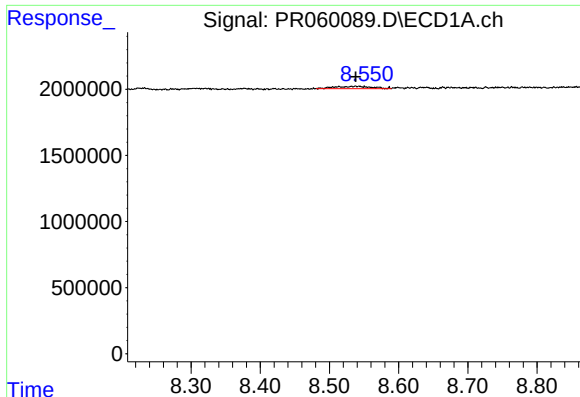
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#42 AR-1268-2

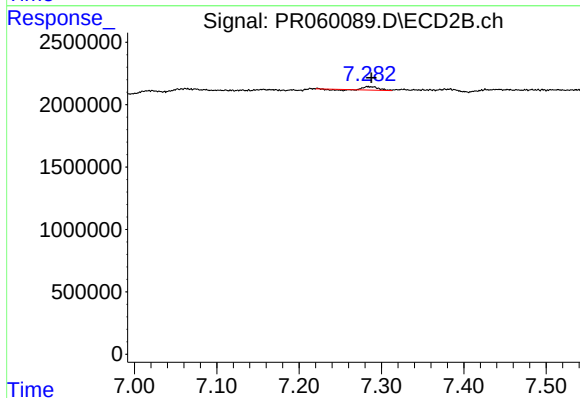
R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 792603
Conc: 1.00 ng/ml



#43 AR-1268-3

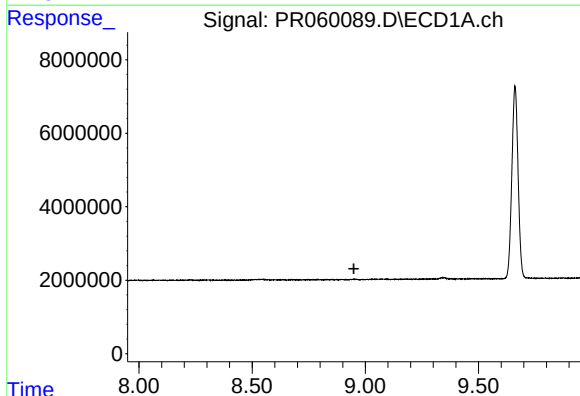
R.T.: 8.514 min
Delta R.T.: -0.024 min
Response: 649219
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



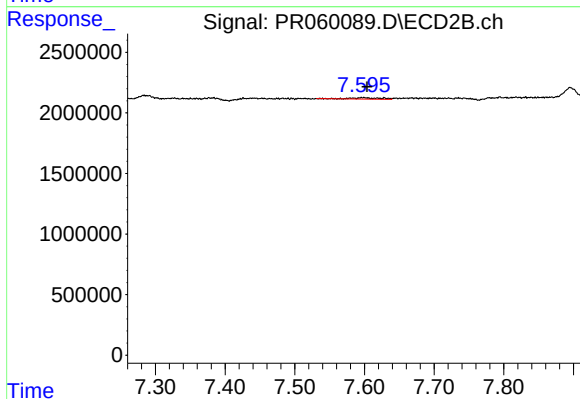
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 281570
Conc: 0.41 ng/ml



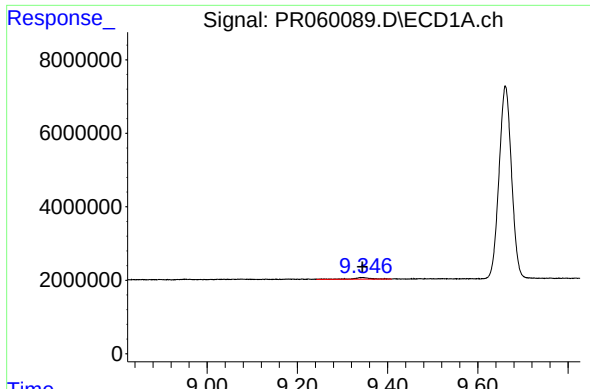
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.950 min
Response: 0
Conc: N.D.



#44 AR-1268-4

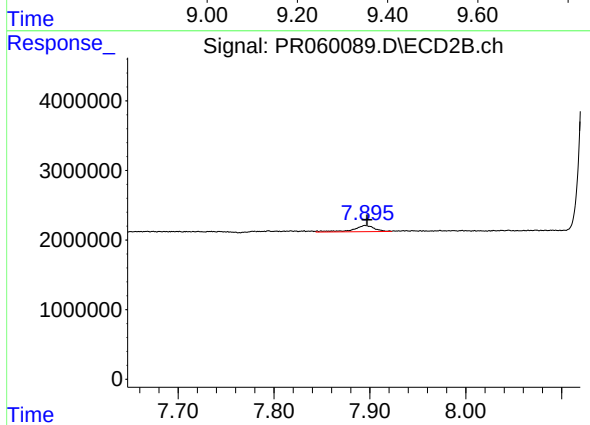
R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 318155
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.000 min
Response: 1245753
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 1356111
Conc: 0.65 ng/ml