

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066318.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 19:30
 Operator : AJ\MA
 Sample : AIBLK233
 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: Apr 18 22:07:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 2024
 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...	3.665	2.896	106.3E6	97350582	19.223	20.683
2)	SA Decachlor...	9.574	8.131	61150485	92675745	41.588	36.503
Target Compounds							
3)	L1 AR-1016-1	4.837f	4.004	1170602	744733	8.165	4.762 #
4)	L1 AR-1016-2	0.000	4.036	0	283930	N.D.	1.293 #
5)	L1 AR-1016-3	0.000	4.196	0	108605	N.D.	0.885 #
6)	L1 AR-1016-4	0.000	4.258	0	463257	N.D.	4.629 #
7)	L1 AR-1016-5	5.331f	4.467	302289	886437	2.587	6.822 #
8)	L2 AR-1221-1	3.949f	3.115	335968	66267	5.820	1.269 #
9)	L2 AR-1221-2	3.976	3.197	1720462	1301177	43.223	34.480
10)	L2 AR-1221-3	4.028	3.289	601295	723015	4.723	5.846
11)	L3 AR-1232-1	4.028	3.289	601295	723015	5.516	6.854
12)	L3 AR-1232-2	0.000	4.036	0	283930	N.D.	2.921 #
13)	L3 AR-1232-3	0.000	4.196	0	108605	N.D.	2.068 #
14)	L3 AR-1232-4	0.000	4.281	0	110394	N.D.	2.390 #
15)	L3 AR-1232-5	5.151	4.467	309185	886437	7.739	17.802 #
16)	L4 AR-1242-1	4.837f	4.004	1170602	744733	9.647	5.634 #
17)	L4 AR-1242-2	0.000	4.036	0	283930	N.D.	1.546 #
18)	L4 AR-1242-3	0.000	4.196	0	108605	N.D.	1.064 #
19)	L4 AR-1242-4	0.000	4.281	0	110394	N.D.	1.099 #
20)	L4 AR-1242-5	5.844	4.842	182015	189655	1.931	1.522
21)	L5 AR-1248-1	4.837f	4.004	1170602	744733	12.728	6.997 #
22)	L5 AR-1248-2	5.151	4.258	309185	463257	2.189	3.019 #
23)	L5 AR-1248-3	5.331f	4.281	302289	110394	1.893	0.712 #
24)	L5 AR-1248-4	5.844	4.467	182015	886437	1.217	4.748 #
25)	L5 AR-1248-5	5.844	4.867	182015	1266636	1.186	6.864 #
26)	L6 AR-1254-1	5.789	4.842	1229061	189655	6.804	0.646 #
27)	L6 AR-1254-2	6.026	4.984	437532	961453	1.653	3.702 #
28)	L6 AR-1254-3	6.405	5.402	1581740	2583532	6.117	6.277
29)	L6 AR-1254-4	6.704	5.678	782018	673463	4.721	2.711 #
30)	L6 AR-1254-5	7.175	6.104	1687842	2301168	8.901	6.222 #
31)	L7 AR-1260-1	0.000	5.550	0	1691350	N.D.	6.551 #
32)	L7 AR-1260-2	6.912	5.787	700813	203703	3.192	0.662 #
33)	L7 AR-1260-3	7.310f	5.932	2985481	1491133	17.507	5.275 #
34)	L7 AR-1260-4	7.492	6.411	7953751	1924985	43.663	7.983 #
35)	L7 AR-1260-5	7.818	6.682	1307397	1582211	4.338	2.966 #
36)	L8 AR-1262-1	7.229f	6.158	461386	5441312	1.864	13.693 #
37)	L8 AR-1262-2	7.818	6.682	1307397	1582211	3.746	2.382 #
38)	L8 AR-1262-3	0.000	6.990	0	8213643	N.D.	30.973 #
39)	L8 AR-1262-4	0.000	7.094	0	224773	N.D.	0.471 #
40)	L8 AR-1262-5	8.921f	7.625	7727537	783771	69.104	3.711 #
41)	L9 AR-1268-1	0.000	6.990	0	8213643	N.D.	11.718 #

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Acq On : 18 Apr 2024 19:30
Operator : AJ\MA
Sample : AIBLK233
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: Apr 18 22:07:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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	7.094	0	224773	N.D.	0.350 #
43)	L9 AR-1268-3	8.493	7.282	548029	617779	1.789	1.140 #
44)	L9 AR-1268-4	8.921f	7.625	7727537	783771	67.317	3.483 #
45)	L9 AR-1268-5	0.000	7.888	0	753856	N.D.	0.515 #

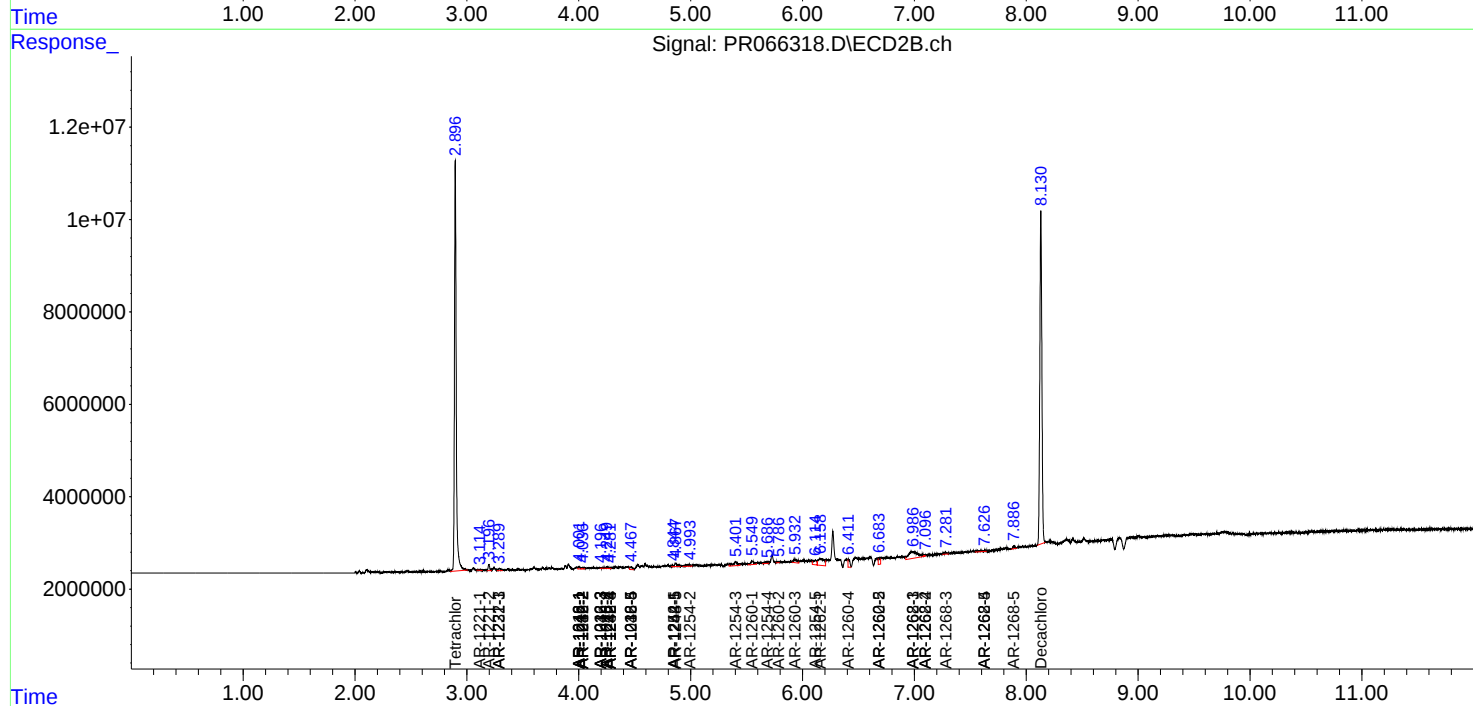
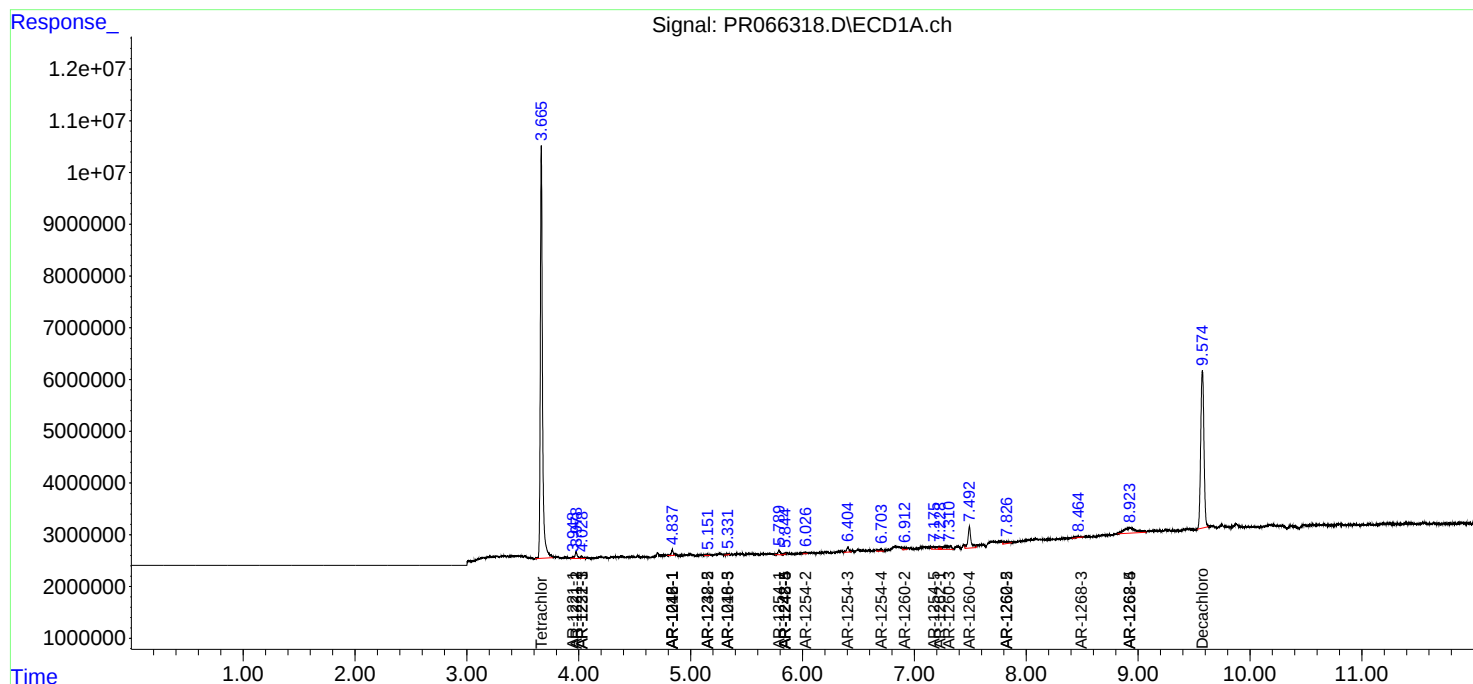
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

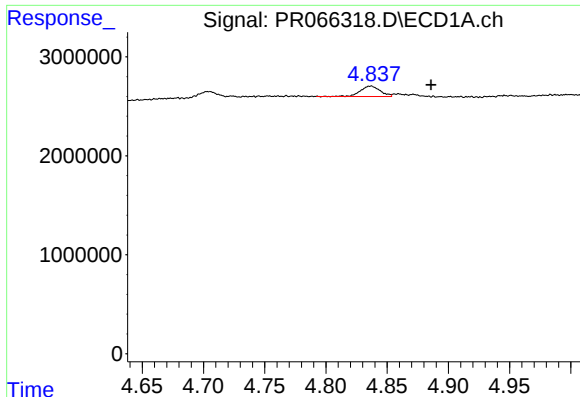
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066318.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 19:30
Operator : AJ\MA
Sample : AIBLK233
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:07:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 2024
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

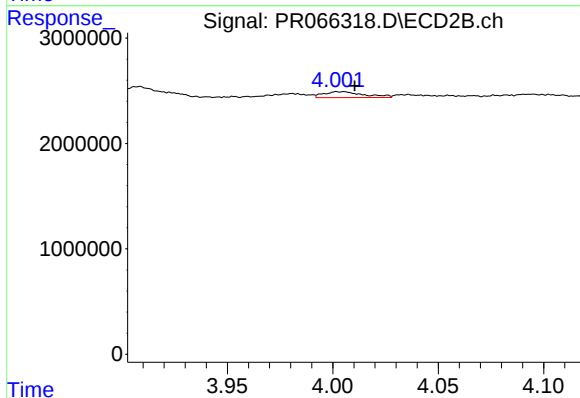




#3 AR-1016-1

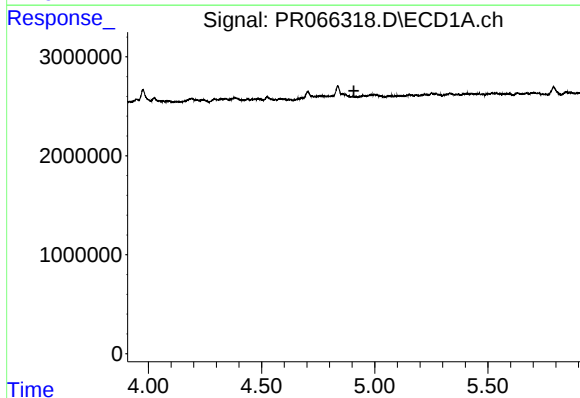
R.T.: 4.837 min
Delta R.T.: -0.049 min
Response: 1170602
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



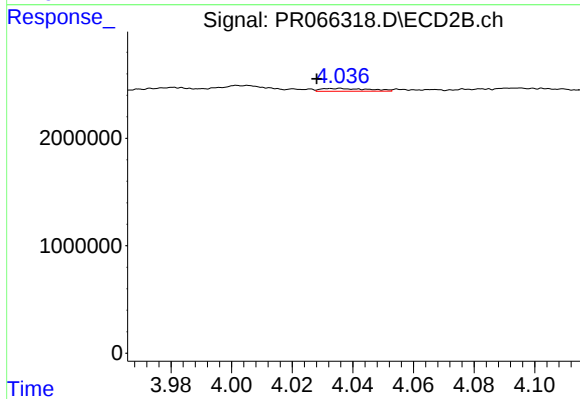
#3 AR-1016-1

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 744733
Conc: 4.76 ng/ml



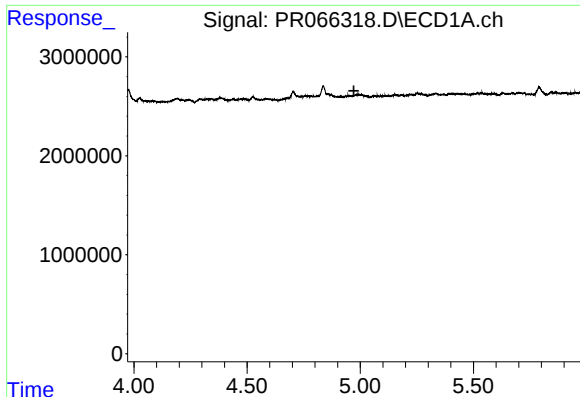
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

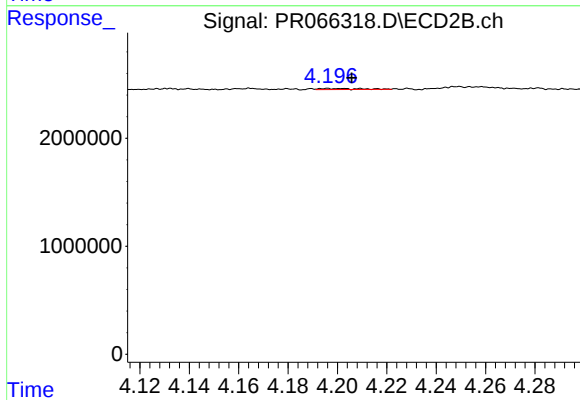
R.T.: 4.036 min
Delta R.T.: 0.008 min
Response: 283930
Conc: 1.29 ng/ml



#5 AR-1016-3

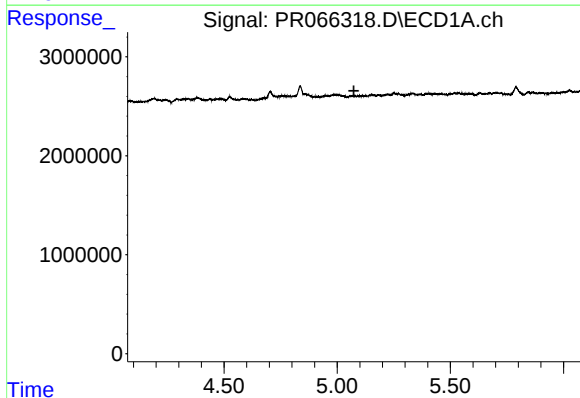
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



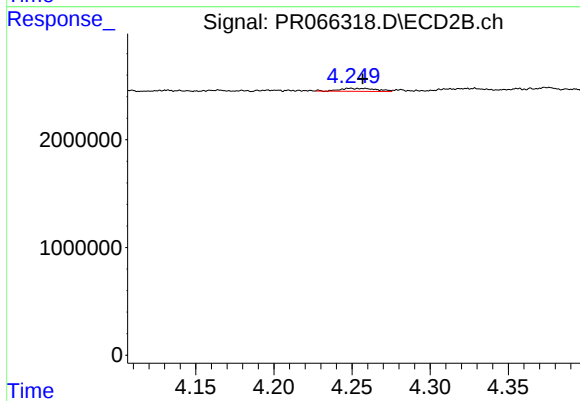
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.010 min
Response: 108605
Conc: 0.88 ng/ml



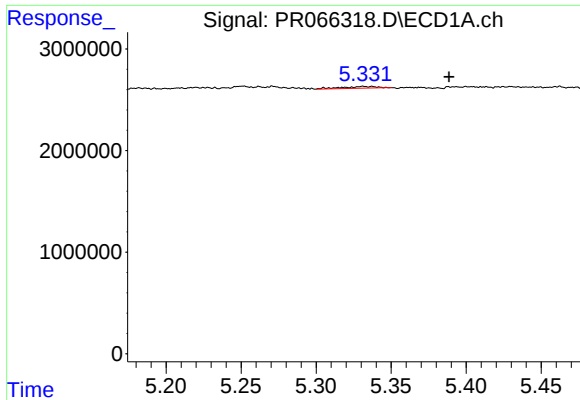
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

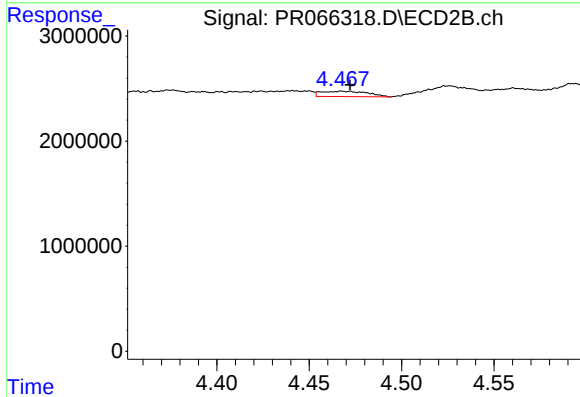
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 463257
Conc: 4.63 ng/ml



#7 AR-1016-5

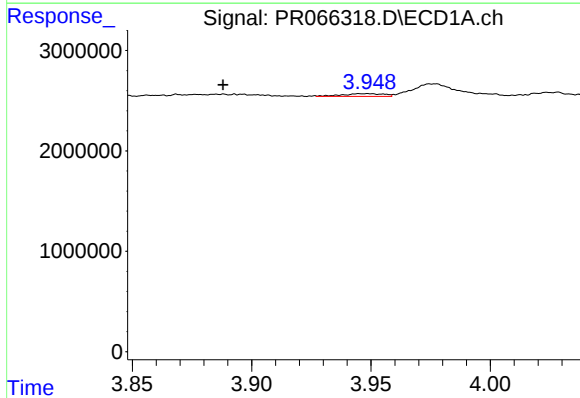
R.T.: 5.331 min
Delta R.T.: -0.057 min
Response: 302289
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



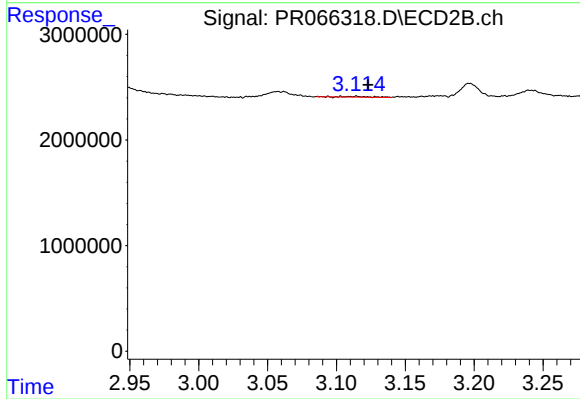
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.005 min
Response: 886437
Conc: 6.82 ng/ml



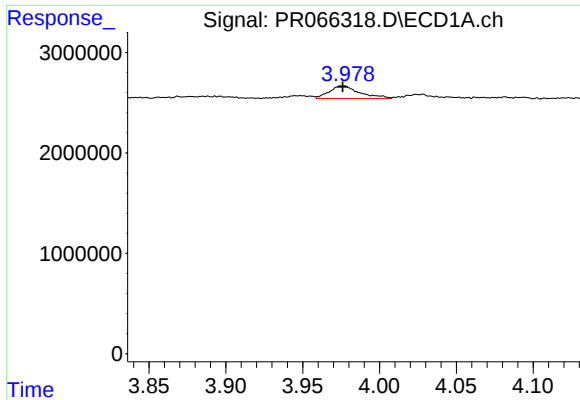
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: 0.061 min
Response: 335968
Conc: 5.82 ng/ml



#8 AR-1221-1

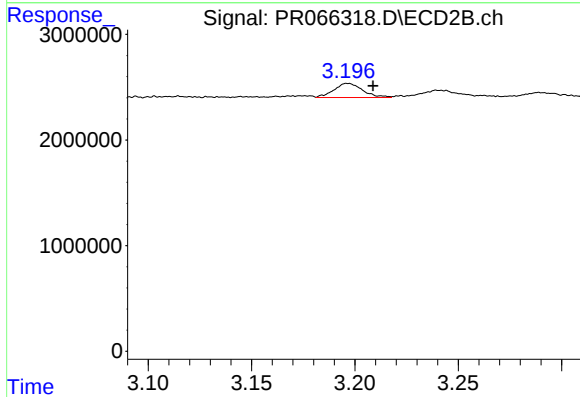
R.T.: 3.115 min
Delta R.T.: -0.008 min
Response: 66267
Conc: 1.27 ng/ml



#9 AR-1221-2

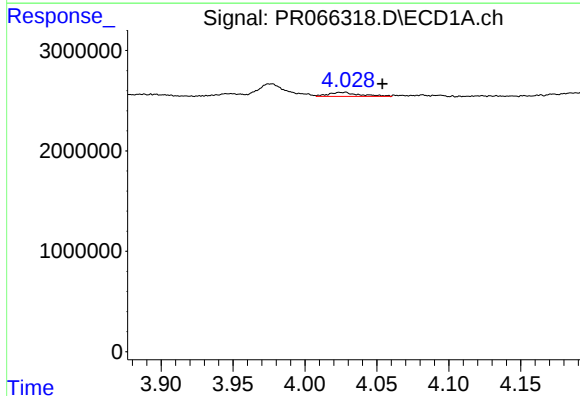
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 1720462
Conc: 43.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



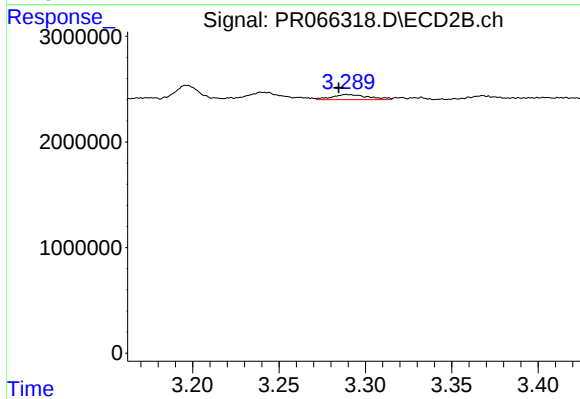
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.012 min
Response: 1301177
Conc: 34.48 ng/ml



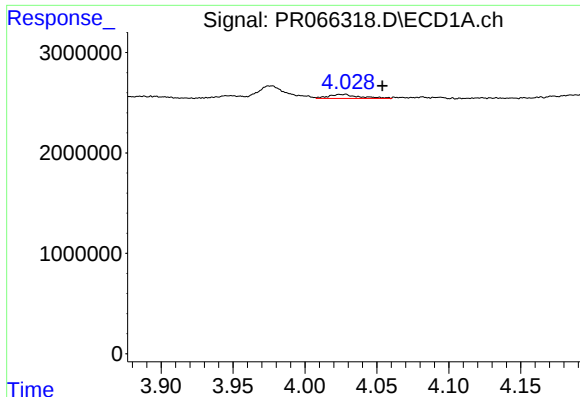
#10 AR-1221-3

R.T.: 4.028 min
Delta R.T.: -0.026 min
Response: 601295
Conc: 4.72 ng/ml



#10 AR-1221-3

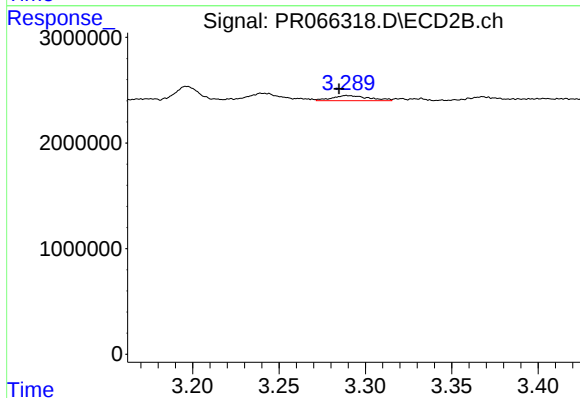
R.T.: 3.289 min
Delta R.T.: 0.005 min
Response: 723015
Conc: 5.85 ng/ml



#11 AR-1232-1

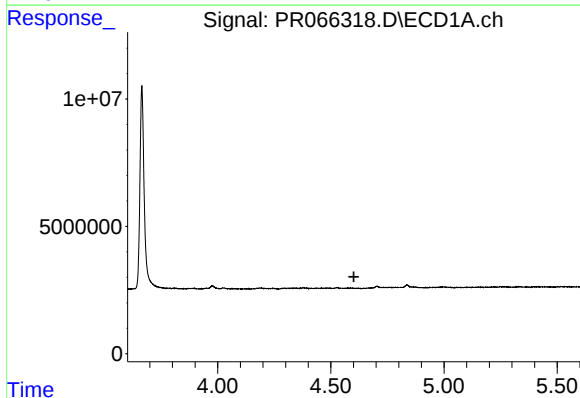
R.T.: 4.028 min
Delta R.T.: -0.026 min
Response: 601295
Conc: 5.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



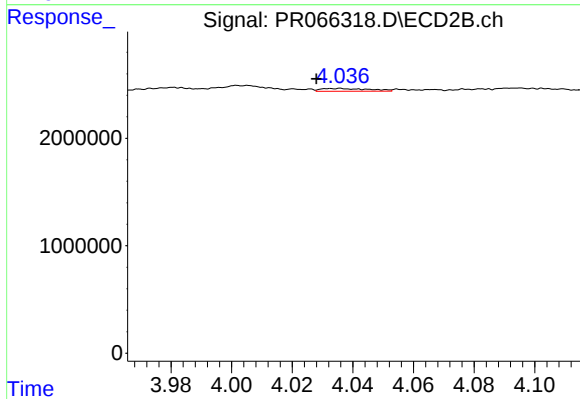
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: 0.005 min
Response: 723015
Conc: 6.85 ng/ml



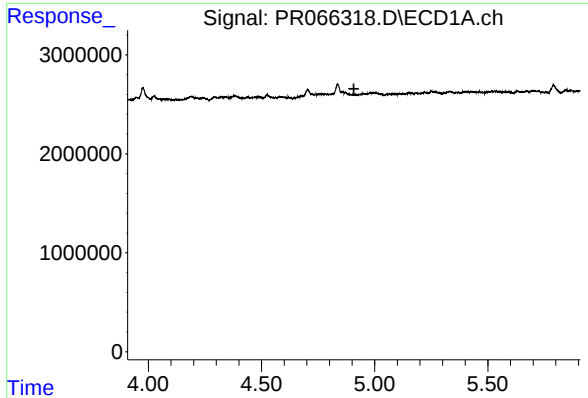
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#12 AR-1232-2

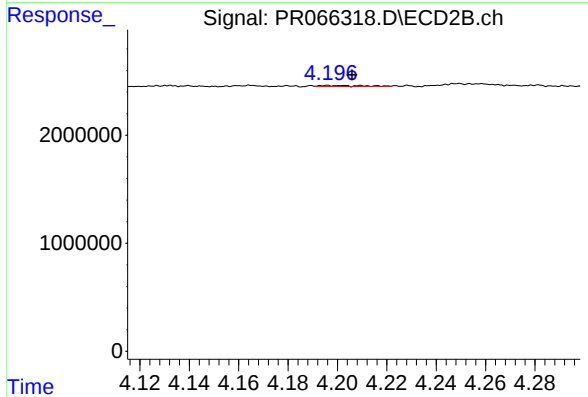
R.T.: 4.036 min
Delta R.T.: 0.008 min
Response: 283930
Conc: 2.92 ng/ml



#13 AR-1232-3

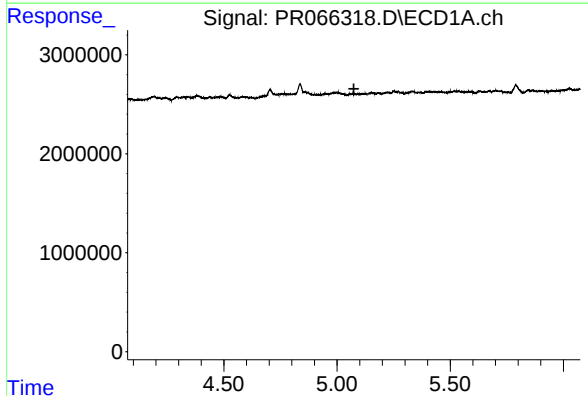
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



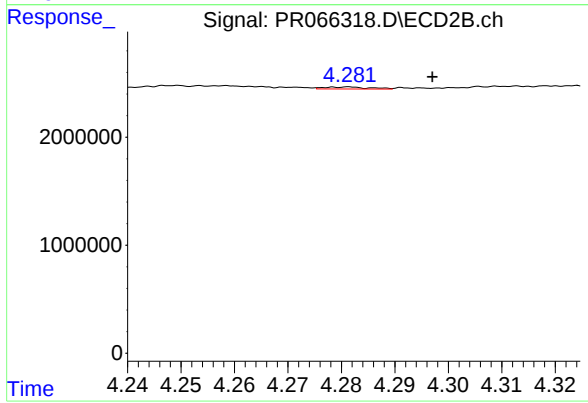
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.010 min
Response: 108605
Conc: 2.07 ng/ml



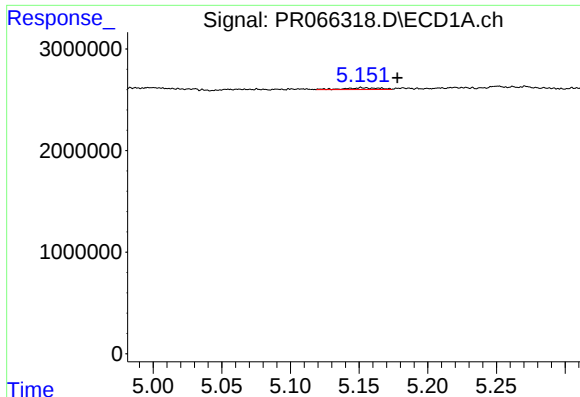
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

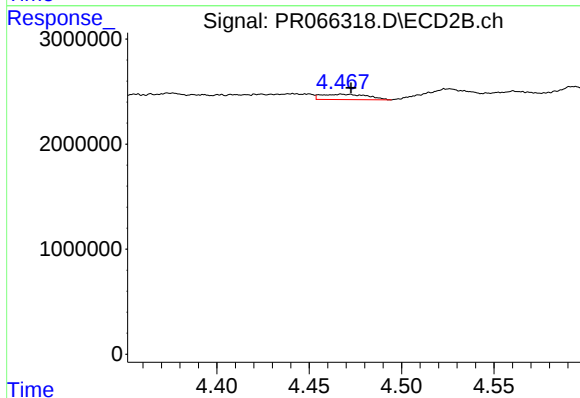
R.T.: 4.281 min
Delta R.T.: -0.016 min
Response: 110394
Conc: 2.39 ng/ml



#15 AR-1232-5

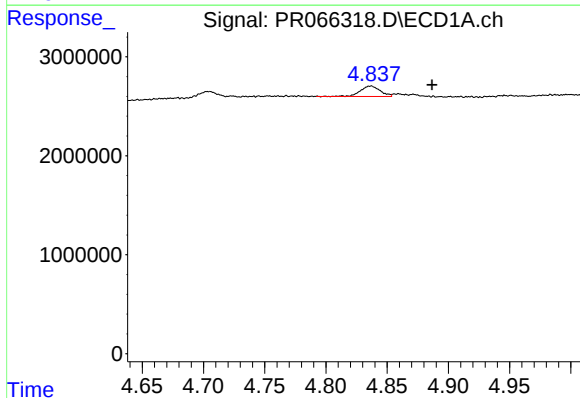
R.T.: 5.151 min
Delta R.T.: -0.026 min
Response: 309185
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



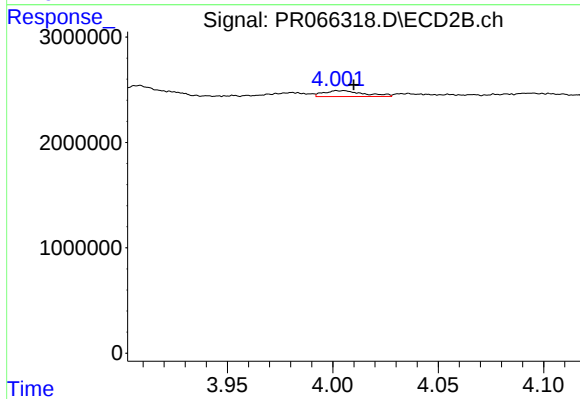
#15 AR-1232-5

R.T.: 4.467 min
Delta R.T.: -0.005 min
Response: 886437
Conc: 17.80 ng/ml



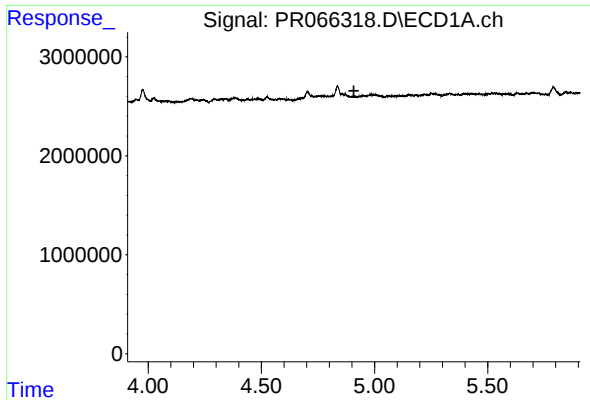
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.050 min
Response: 1170602
Conc: 9.65 ng/ml



#16 AR-1242-1

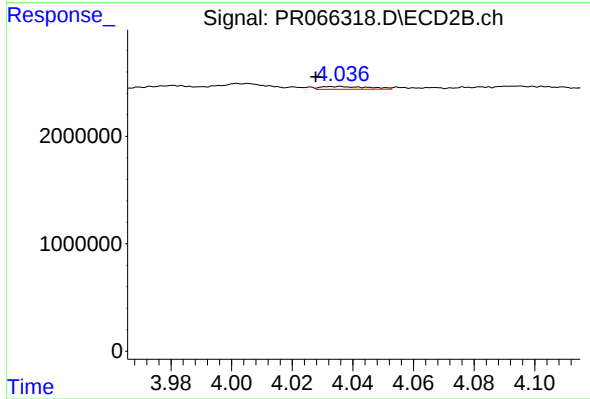
R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 744733
Conc: 5.63 ng/ml



#17 AR-1242-2

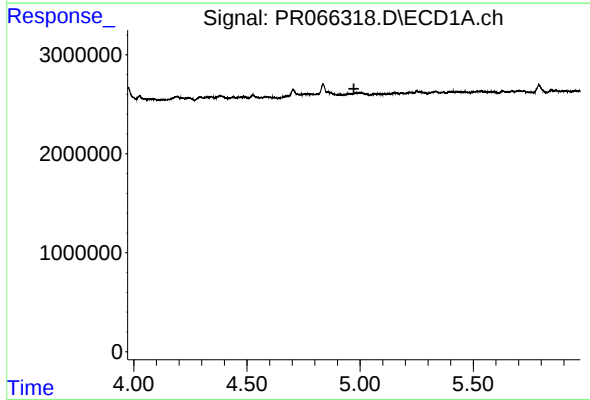
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



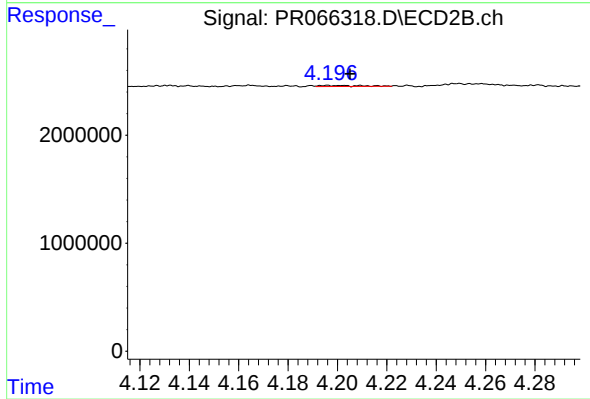
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: 0.008 min
Response: 283930
Conc: 1.55 ng/ml



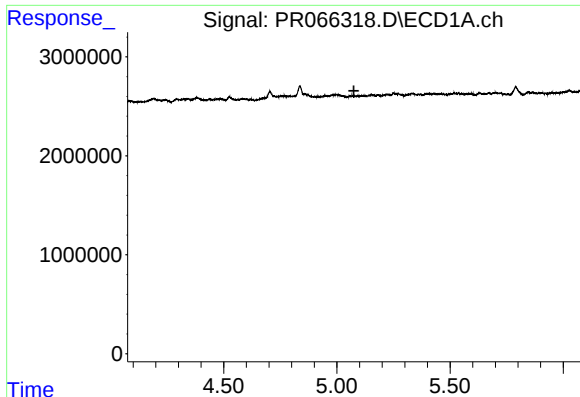
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

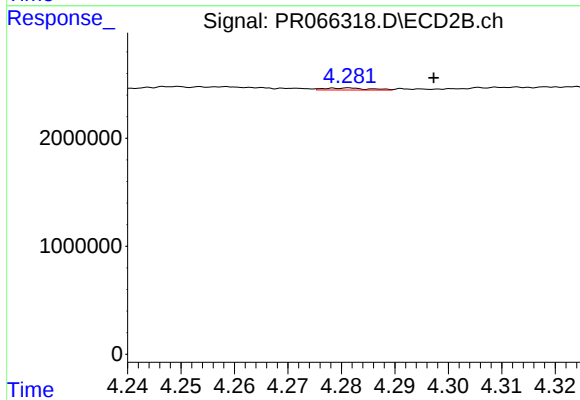
R.T.: 4.196 min
Delta R.T.: -0.009 min
Response: 108605
Conc: 1.06 ng/ml



#19 AR-1242-4

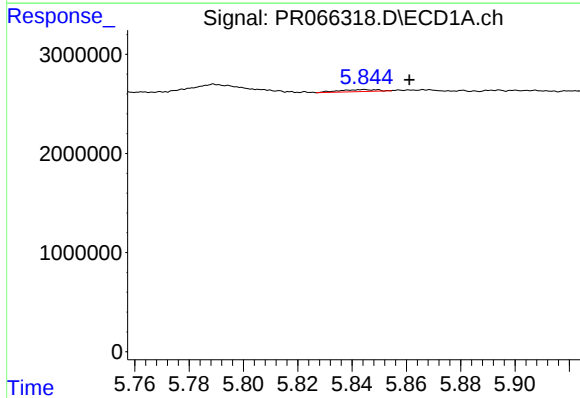
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



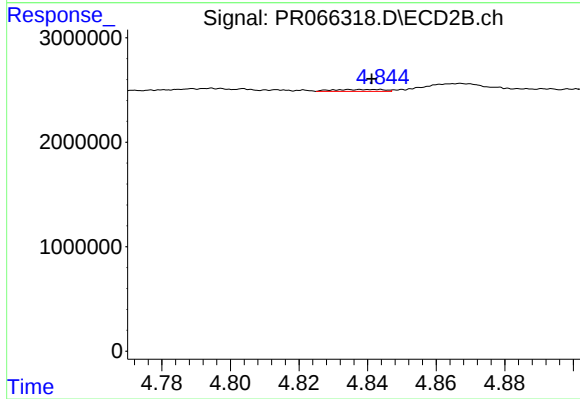
#19 AR-1242-4

R.T.: 4.281 min
Delta R.T.: -0.016 min
Response: 110394
Conc: 1.10 ng/ml



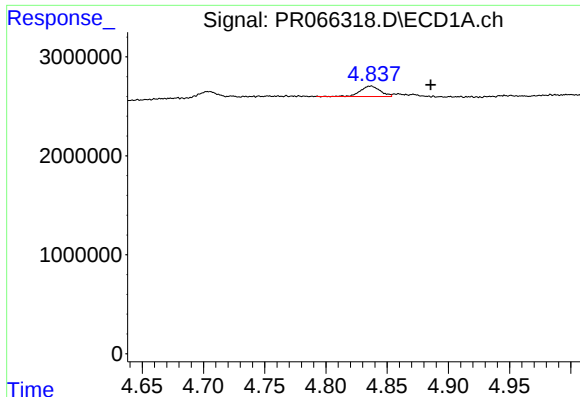
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: -0.017 min
Response: 182015
Conc: 1.93 ng/ml



#20 AR-1242-5

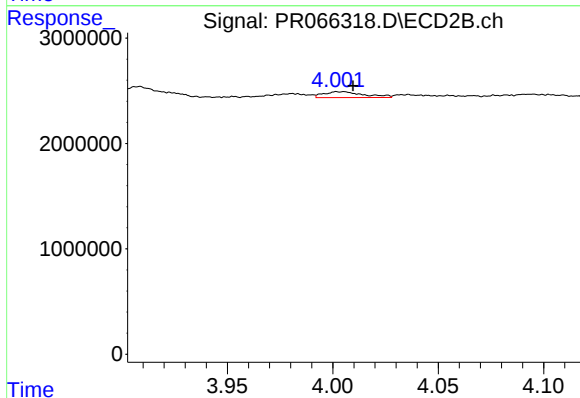
R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 189655
Conc: 1.52 ng/ml



#21 AR-1248-1

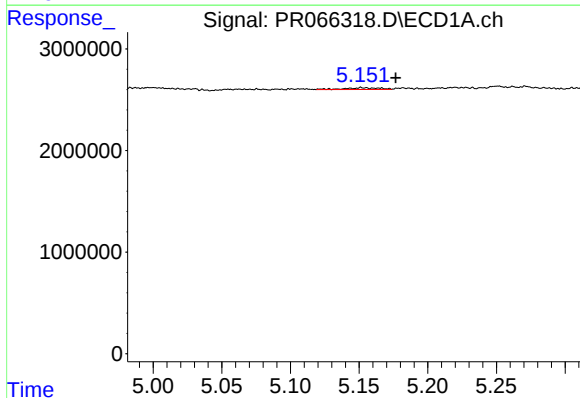
R.T.: 4.837 min
Delta R.T.: -0.049 min
Response: 1170602
Conc: 12.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



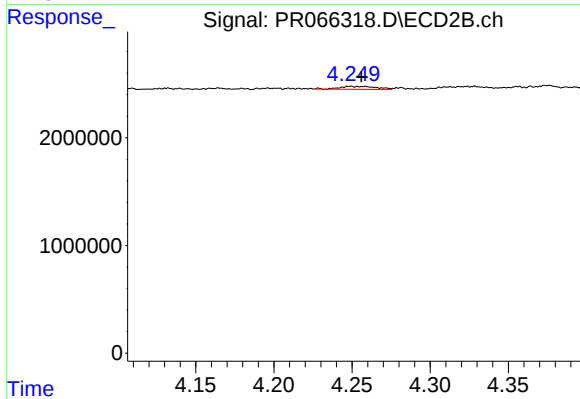
#21 AR-1248-1

R.T.: 4.004 min
Delta R.T.: -0.005 min
Response: 744733
Conc: 7.00 ng/ml



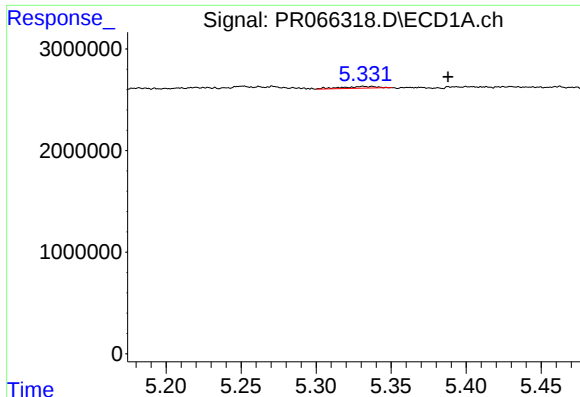
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.025 min
Response: 309185
Conc: 2.19 ng/ml



#22 AR-1248-2

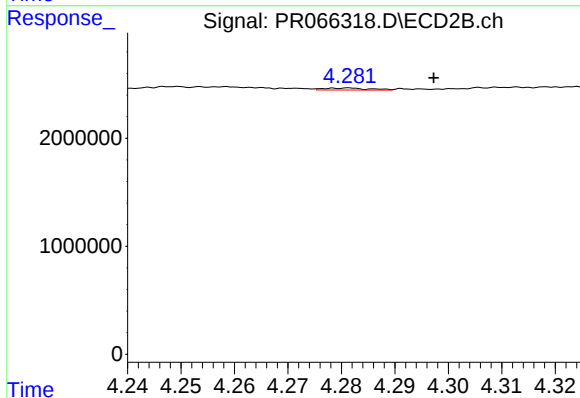
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 463257
Conc: 3.02 ng/ml



#23 AR-1248-3

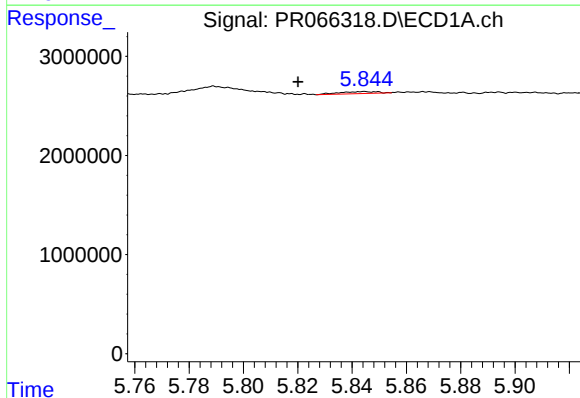
R.T.: 5.331 min
Delta R.T.: -0.057 min
Response: 302289
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



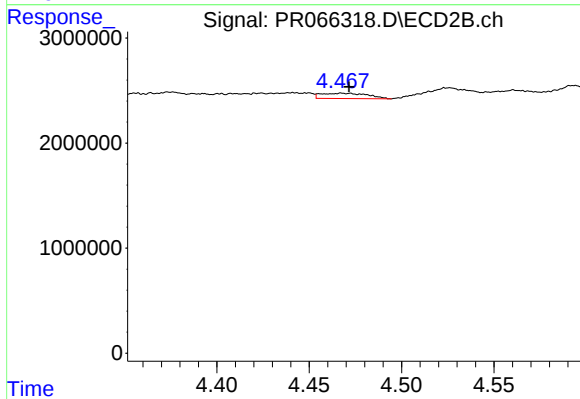
#23 AR-1248-3

R.T.: 4.281 min
Delta R.T.: -0.016 min
Response: 110394
Conc: 0.71 ng/ml



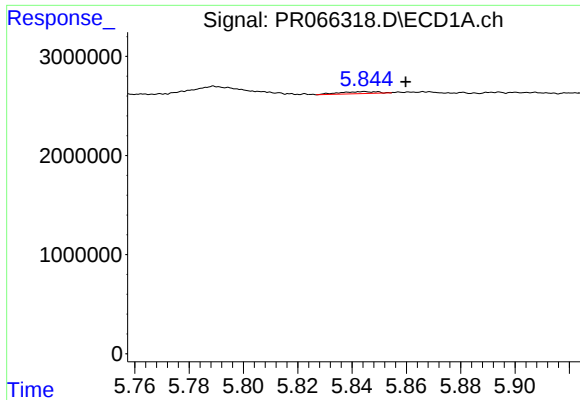
#24 AR-1248-4

R.T.: 5.844 min
Delta R.T.: 0.024 min
Response: 182015
Conc: 1.22 ng/ml



#24 AR-1248-4

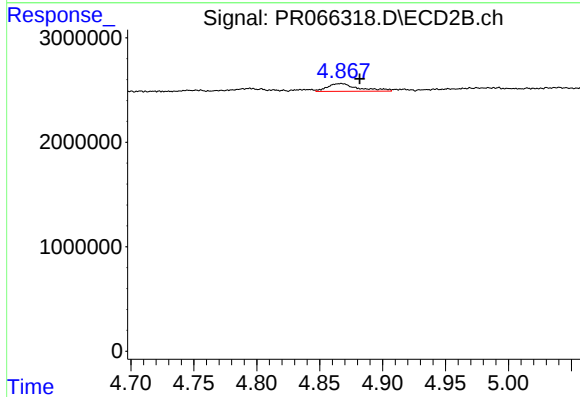
R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 886437
Conc: 4.75 ng/ml



#25 AR-1248-5

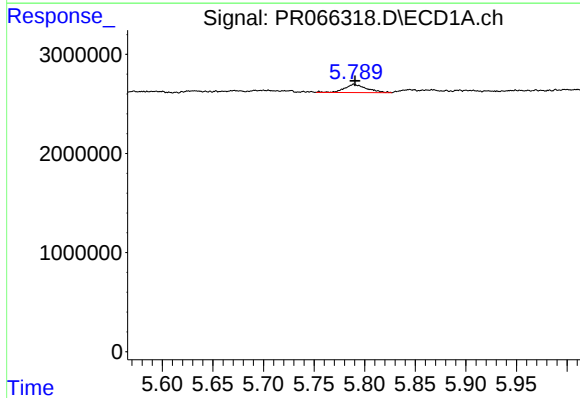
R.T.: 5.844 min
Delta R.T.: -0.015 min
Response: 182015
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



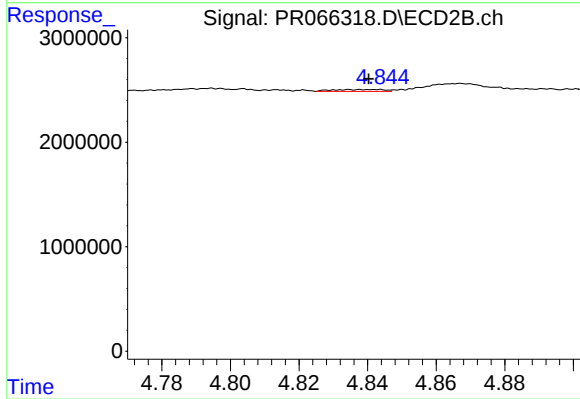
#25 AR-1248-5

R.T.: 4.867 min
Delta R.T.: -0.015 min
Response: 1266636
Conc: 6.86 ng/ml



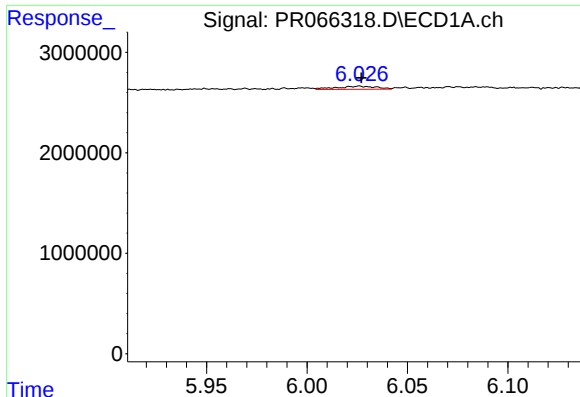
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 1229061
Conc: 6.80 ng/ml



#26 AR-1254-1

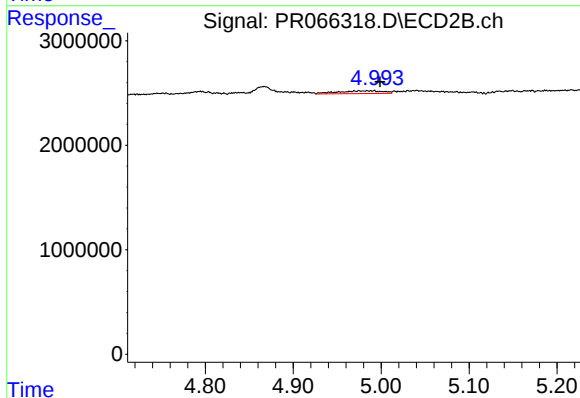
R.T.: 4.842 min
Delta R.T.: 0.002 min
Response: 189655
Conc: 0.65 ng/ml



#27 AR-1254-2

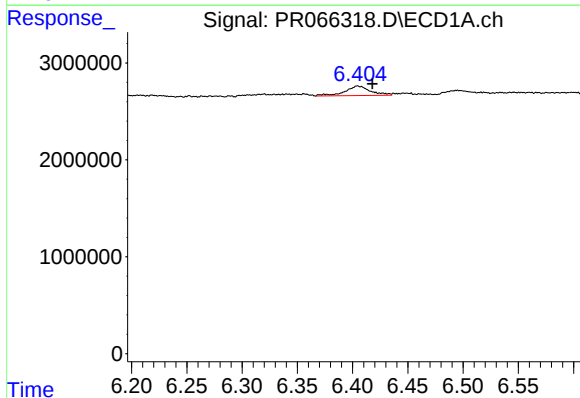
R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 437532
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



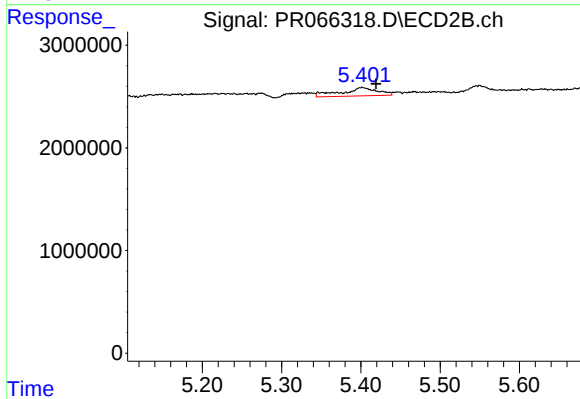
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.015 min
Response: 961453
Conc: 3.70 ng/ml



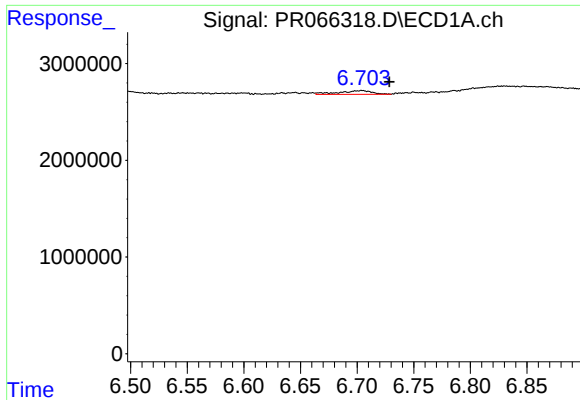
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 1581740
Conc: 6.12 ng/ml



#28 AR-1254-3

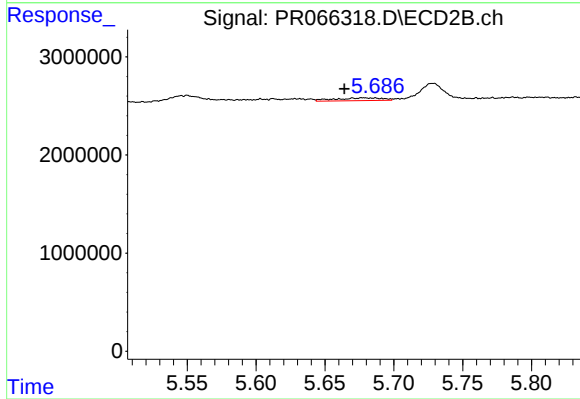
R.T.: 5.402 min
Delta R.T.: -0.018 min
Response: 2583532
Conc: 6.28 ng/ml



#29 AR-1254-4

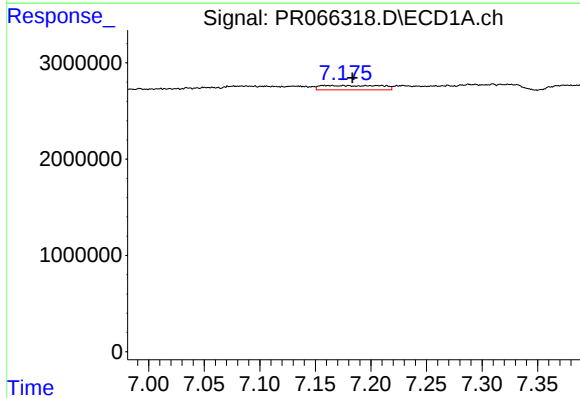
R.T.: 6.704 min
Delta R.T.: -0.024 min
Response: 782018
Conc: 4.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



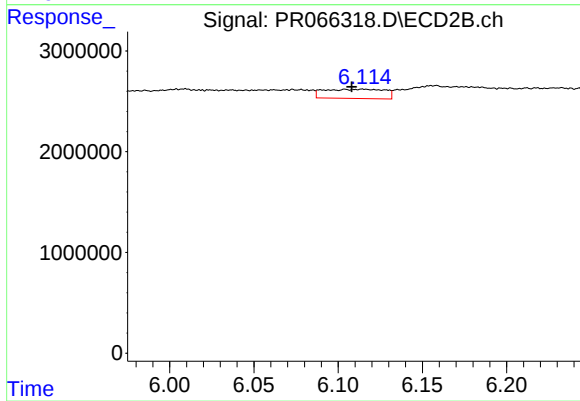
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: 0.014 min
Response: 673463
Conc: 2.71 ng/ml



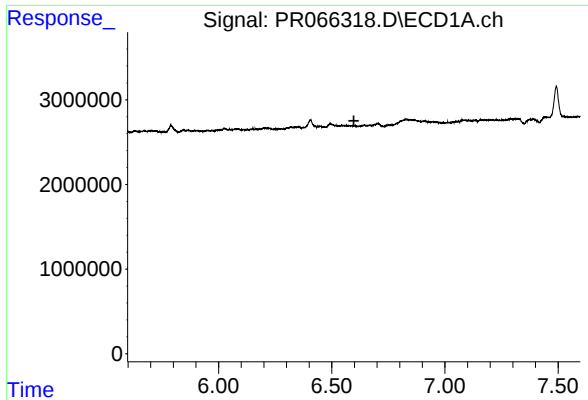
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.008 min
Response: 1687842
Conc: 8.90 ng/ml



#30 AR-1254-5

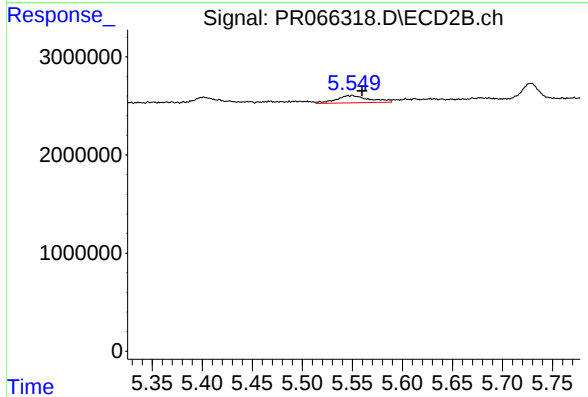
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 2301168
Conc: 6.22 ng/ml



#31 AR-1260-1

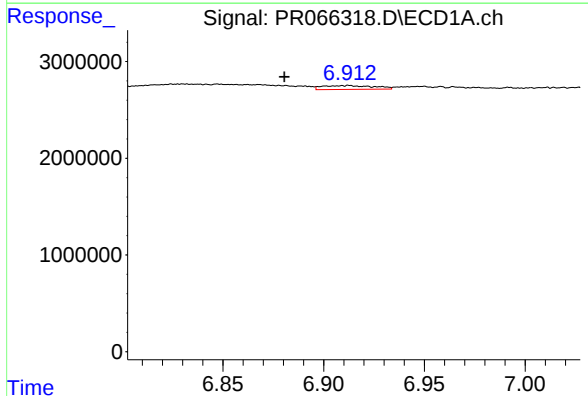
R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



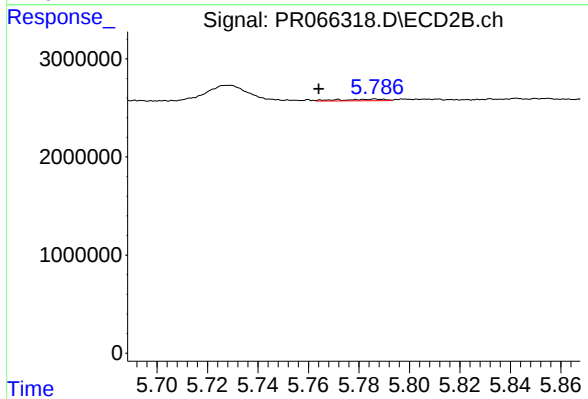
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 1691350
Conc: 6.55 ng/ml



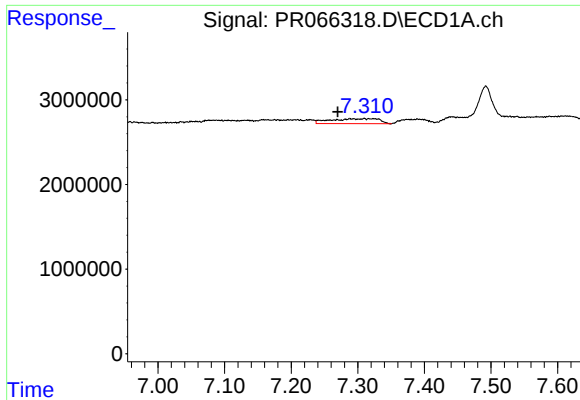
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: 0.032 min
Response: 700813
Conc: 3.19 ng/ml



#32 AR-1260-2

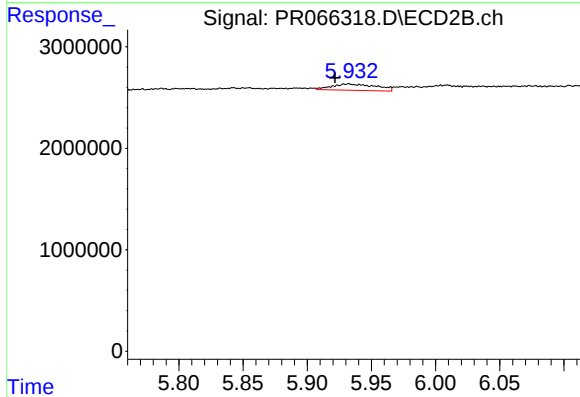
R.T.: 5.787 min
Delta R.T.: 0.023 min
Response: 203703
Conc: 0.66 ng/ml



#33 AR-1260-3

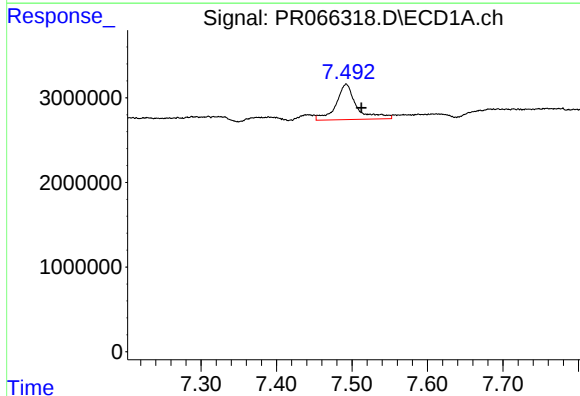
R.T.: 7.310 min
Delta R.T.: 0.040 min
Response: 2985481
Conc: 17.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



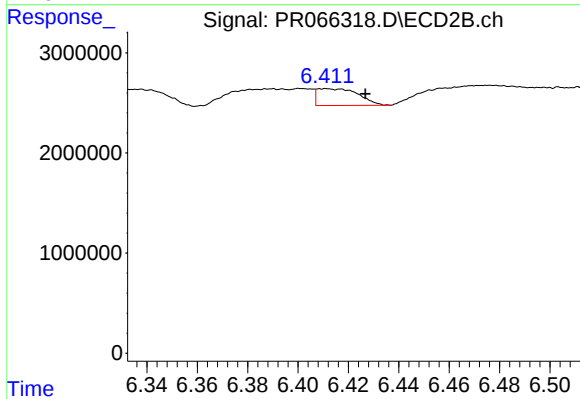
#33 AR-1260-3

R.T.: 5.932 min
Delta R.T.: 0.011 min
Response: 1491133
Conc: 5.27 ng/ml



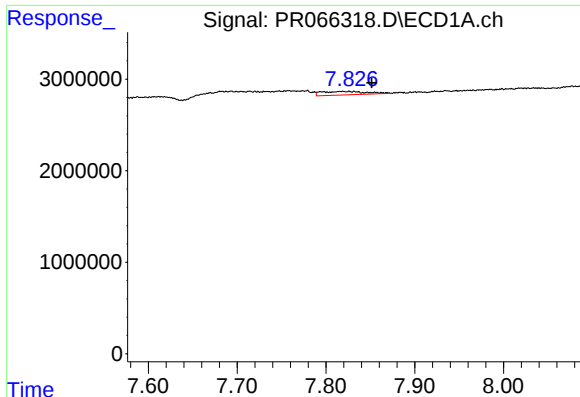
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.020 min
Response: 7953751
Conc: 43.66 ng/ml



#34 AR-1260-4

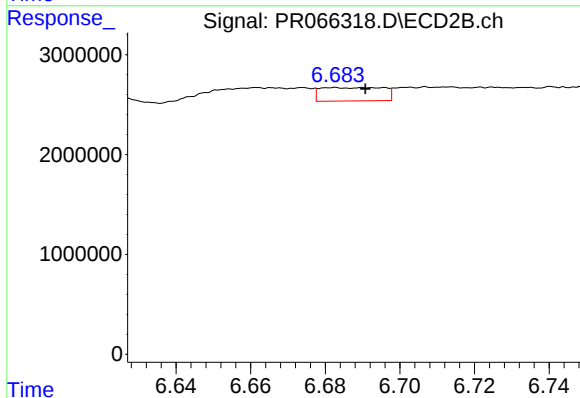
R.T.: 6.411 min
Delta R.T.: -0.016 min
Response: 1924985
Conc: 7.98 ng/ml



#35 AR-1260-5

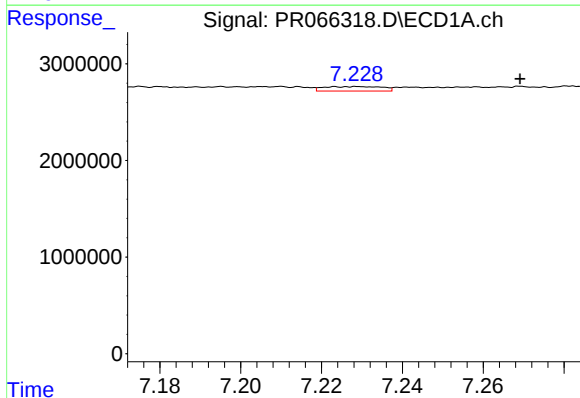
R.T.: 7.818 min
Delta R.T.: -0.034 min
Response: 1307397
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



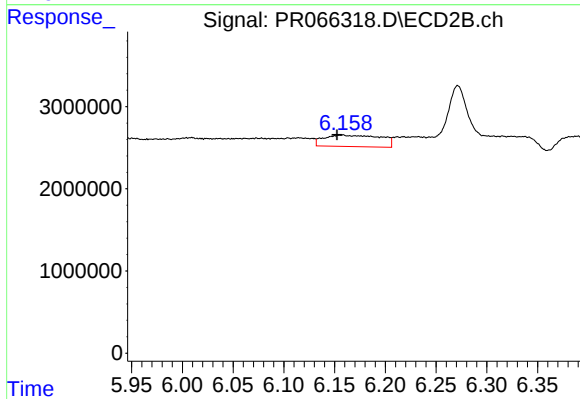
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: -0.008 min
Response: 1582211
Conc: 2.97 ng/ml



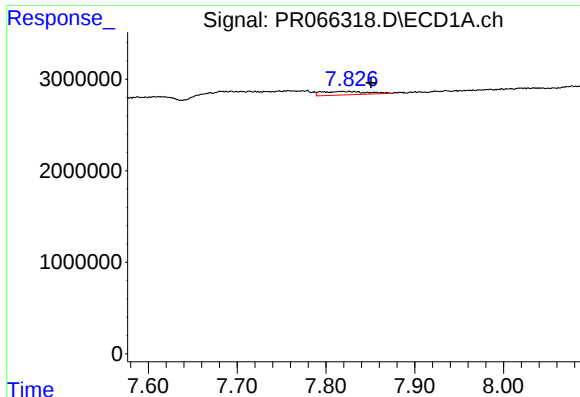
#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.040 min
Response: 461386
Conc: 1.86 ng/ml



#36 AR-1262-1

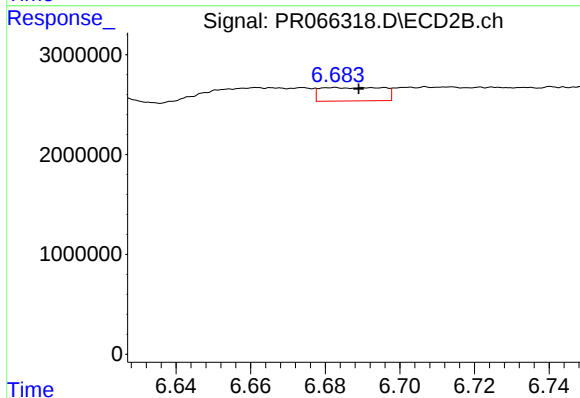
R.T.: 6.158 min
Delta R.T.: 0.005 min
Response: 5441312
Conc: 13.69 ng/ml



#37 AR-1262-2

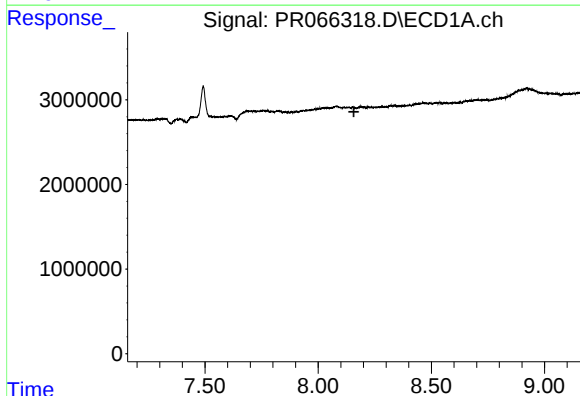
R.T.: 7.818 min
Delta R.T.: -0.033 min
Response: 1307397
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



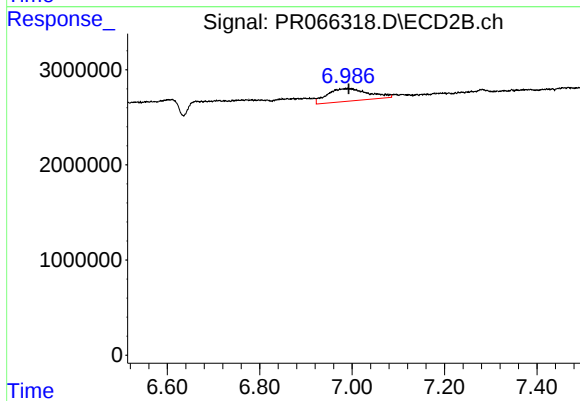
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: -0.007 min
Response: 1582211
Conc: 2.38 ng/ml



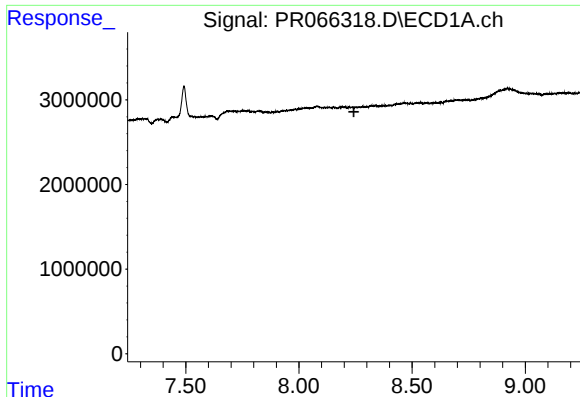
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

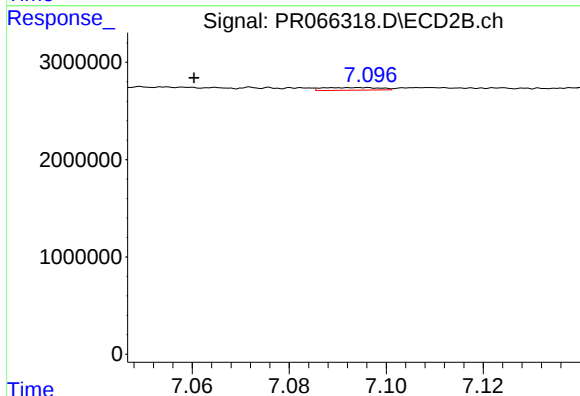
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 8213643
Conc: 30.97 ng/ml



#39 AR-1262-4

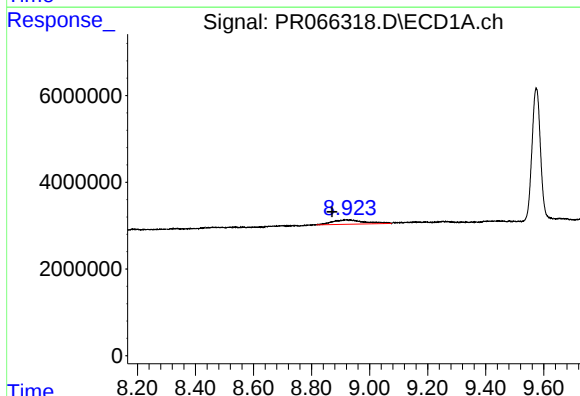
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



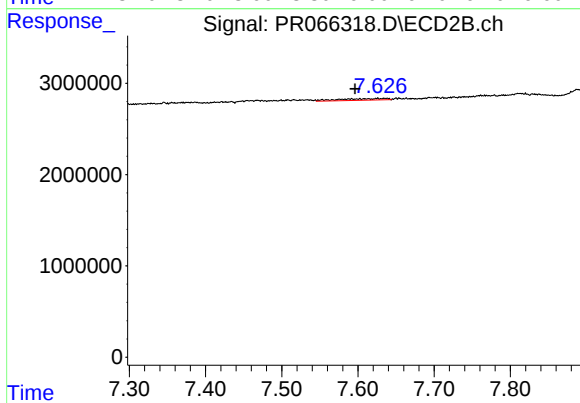
#39 AR-1262-4

R.T.: 7.094 min
Delta R.T.: 0.034 min
Response: 224773
Conc: 0.47 ng/ml



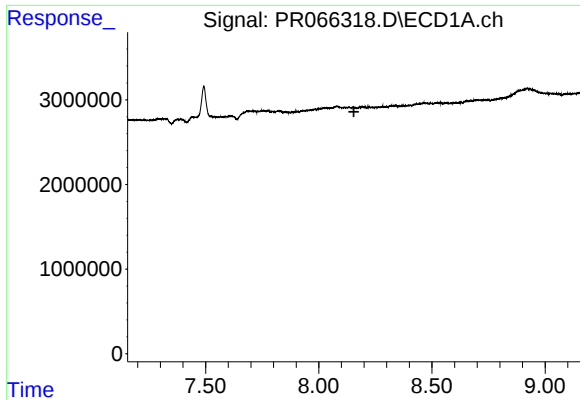
#40 AR-1262-5

R.T.: 8.921 min
Delta R.T.: 0.051 min
Response: 7727537
Conc: 69.10 ng/ml



#40 AR-1262-5

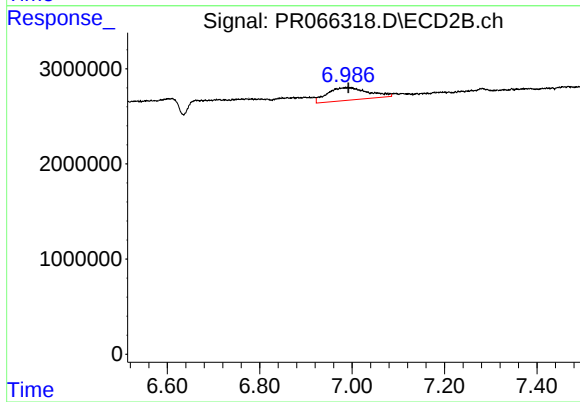
R.T.: 7.625 min
Delta R.T.: 0.029 min
Response: 783771
Conc: 3.71 ng/ml



#41 AR-1268-1

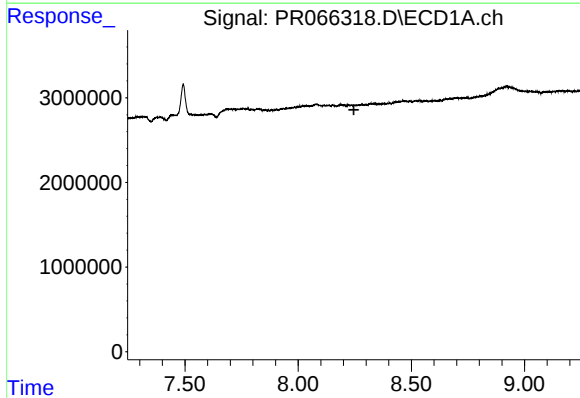
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



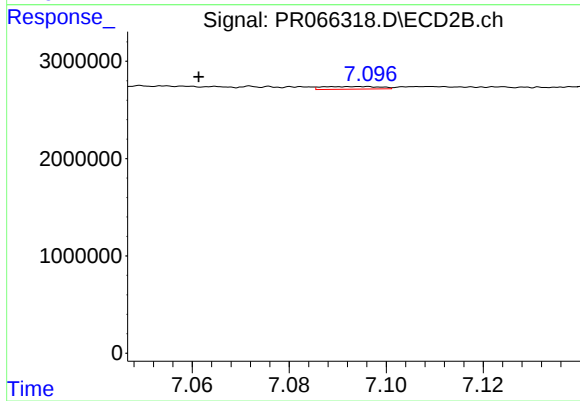
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 8213643
Conc: 11.72 ng/ml



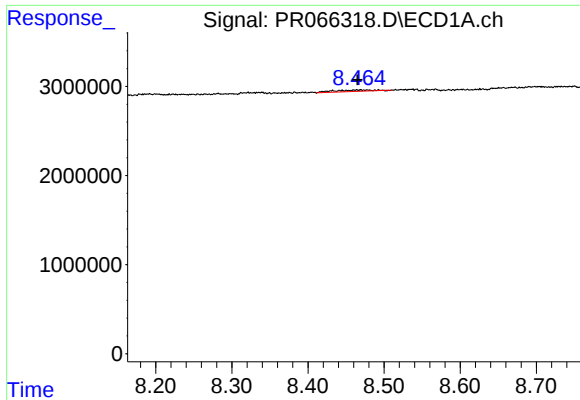
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.



#42 AR-1268-2

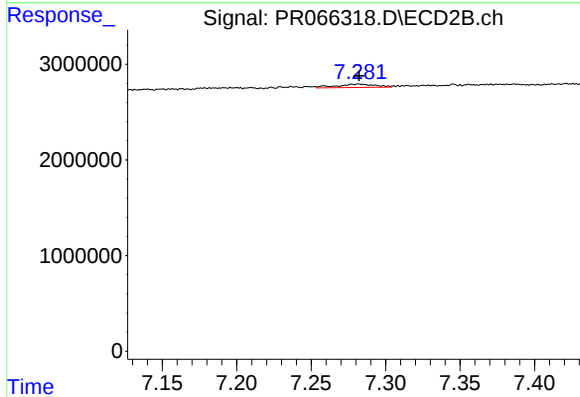
R.T.: 7.094 min
Delta R.T.: 0.033 min
Response: 224773
Conc: 0.35 ng/ml



#43 AR-1268-3

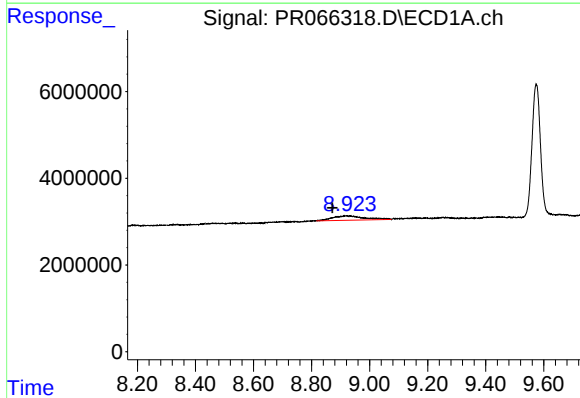
R.T.: 8.493 min
Delta R.T.: 0.028 min
Response: 548029
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



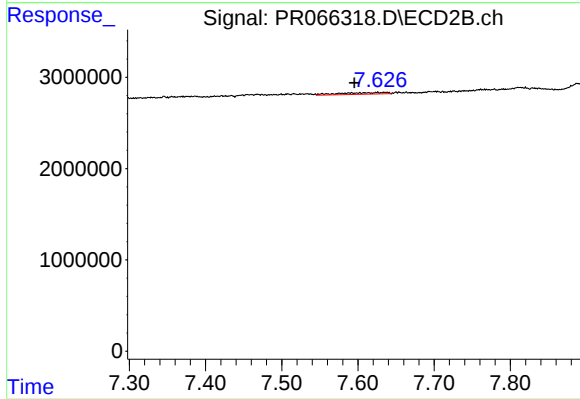
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 617779
Conc: 1.14 ng/ml



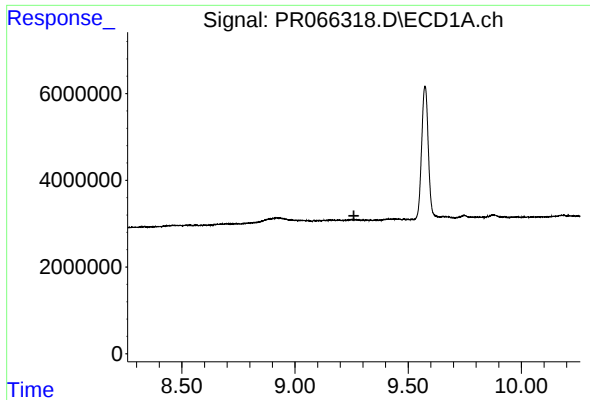
#44 AR-1268-4

R.T.: 8.921 min
Delta R.T.: 0.050 min
Response: 7727537
Conc: 67.32 ng/ml



#44 AR-1268-4

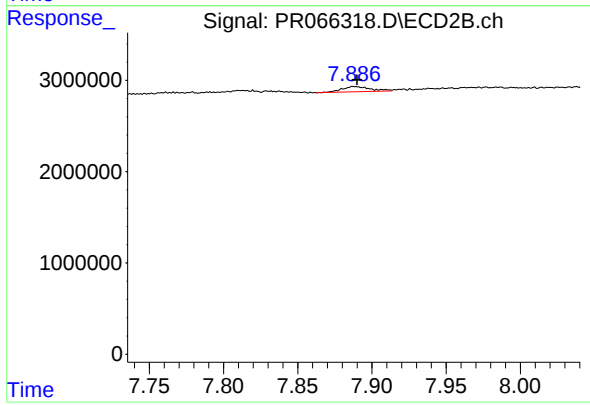
R.T.: 7.625 min
Delta R.T.: 0.030 min
Response: 783771
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 753856
Conc: 0.51 ng/ml