

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
 Data File : PR046039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 12:42
 Operator : AJ\MA
 Sample : L3062-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET148

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:26:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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...	4.766	3.988	12489789	91059001	7.367	7.926
2)	SA Decachlor...	10.774	9.119	17938213	133.5E6	13.625	13.387
Target Compounds							
3)	L1 AR-1016-1	5.980	5.085	216725	1234803	3.979	2.873 #
4)	L1 AR-1016-2	5.980	5.085	216725	1234803	2.612	2.461
5)	L1 AR-1016-3	5.980f	5.288	216725	253942	4.334	1.019 #
6)	L1 AR-1016-4	0.000	5.326	0	2322702	N.D.	10.903 #
7)	L1 AR-1016-5	6.437	5.541	814629	3590260	20.695	11.591 #
8)	L2 AR-1221-1	4.954	4.181	380218	30524304	19.748	225.377 #
9)	L2 AR-1221-2	5.084	4.294	706841	22594307	54.036	217.714 #
10)	L2 AR-1221-3	5.195f	4.379	319457	15770332	7.068	47.988 #
11)	L3 AR-1232-1	5.195f	4.379	319457	15770332	9.132	64.265 #
12)	L3 AR-1232-2	5.686	5.085	5354502	1234803	294.396	4.801 #
13)	L3 AR-1232-3	5.980	5.288	216725	253942	6.093	2.241 #
14)	L3 AR-1232-4	0.000	5.381	0	859296	N.D.	6.928 #
15)	L3 AR-1232-5	0.000	5.541	0	3590260	N.D.	27.393 #
16)	L4 AR-1242-1	5.980	5.085	216725	1234803	4.653	3.538
17)	L4 AR-1242-2	5.980	5.085	216725	1234803	3.321	2.613
18)	L4 AR-1242-3	5.980f	5.288	216725	253942	5.399	1.169 #
19)	L4 AR-1242-4	0.000	5.381	0	859296	N.D.	3.562 #
20)	L4 AR-1242-5	6.885	5.899	845143	1184927	23.971	3.744 #
21)	L5 AR-1248-1	5.980	5.085	216725	1234803	5.903	4.461
22)	L5 AR-1248-2	0.000	5.326	0	2322702	N.D.	7.116 #
23)	L5 AR-1248-3	6.437	5.381	814629	859296	14.986	2.422 #
24)	L5 AR-1248-4	6.820	5.541	603733	3590260	9.706	8.155
25)	L5 AR-1248-5	6.885	5.944	845143	866427	14.348	1.986 #
26)	L6 AR-1254-1	6.820	5.899	603733	1184927	9.544	1.723 #
27)	L6 AR-1254-2	7.036	6.047	1394691	833195	14.158	1.400 #
28)	L6 AR-1254-3	7.385	6.460	1427168	144.7E6	13.471	146.712 #
29)	L6 AR-1254-4	7.696	6.689	1268121	5923751	15.824	9.308 #
30)	L6 AR-1254-5	8.118	7.105	413905	5315922	4.833	6.295 #
31)	L7 AR-1260-1	7.571	6.593	2173188	9686873	30.240	17.313 #
32)	L7 AR-1260-2	7.826	6.772	669473	13250214	7.733	19.513 #
33)	L7 AR-1260-3	8.189	6.932	337050	2913573	5.123	4.673
34)	L7 AR-1260-4	8.456	7.407	468952	2612512	6.059	4.937
35)	L7 AR-1260-5	8.782	7.645	329617	4407140	2.066	3.285 #
36)	L8 AR-1262-1	8.189f	7.105	337050	5315922	8.004	11.703 #
37)	L8 AR-1262-2	8.782	7.645	329617	4407140	1.745	2.664 #
38)	L8 AR-1262-3	0.000	7.933	0	720758	N.D.	1.098 #
39)	L8 AR-1262-4	9.233	7.998	747503	2319455	7.942	1.900 #
40)	L8 AR-1262-5	0.000	8.508	0	1578162	N.D.	2.630 #
41)	L9 AR-1268-1	0.000	7.933	0	720758	N.D.	0.375 #

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Integration File signal 1: autoint1.e
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 Quant Time: Jun 25 17:26:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 2020
 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	9.233	7.998	747503	2319455	3.635	1.271 #
43) L9	AR-1268-3	0.000	8.213	0	1869743	N.D.	1.238 #
44) L9	AR-1268-4	0.000	8.508	0	1578162	N.D.	2.356 #
45) L9	AR-1268-5	0.000	8.833	0	991579	N.D.	0.205 #

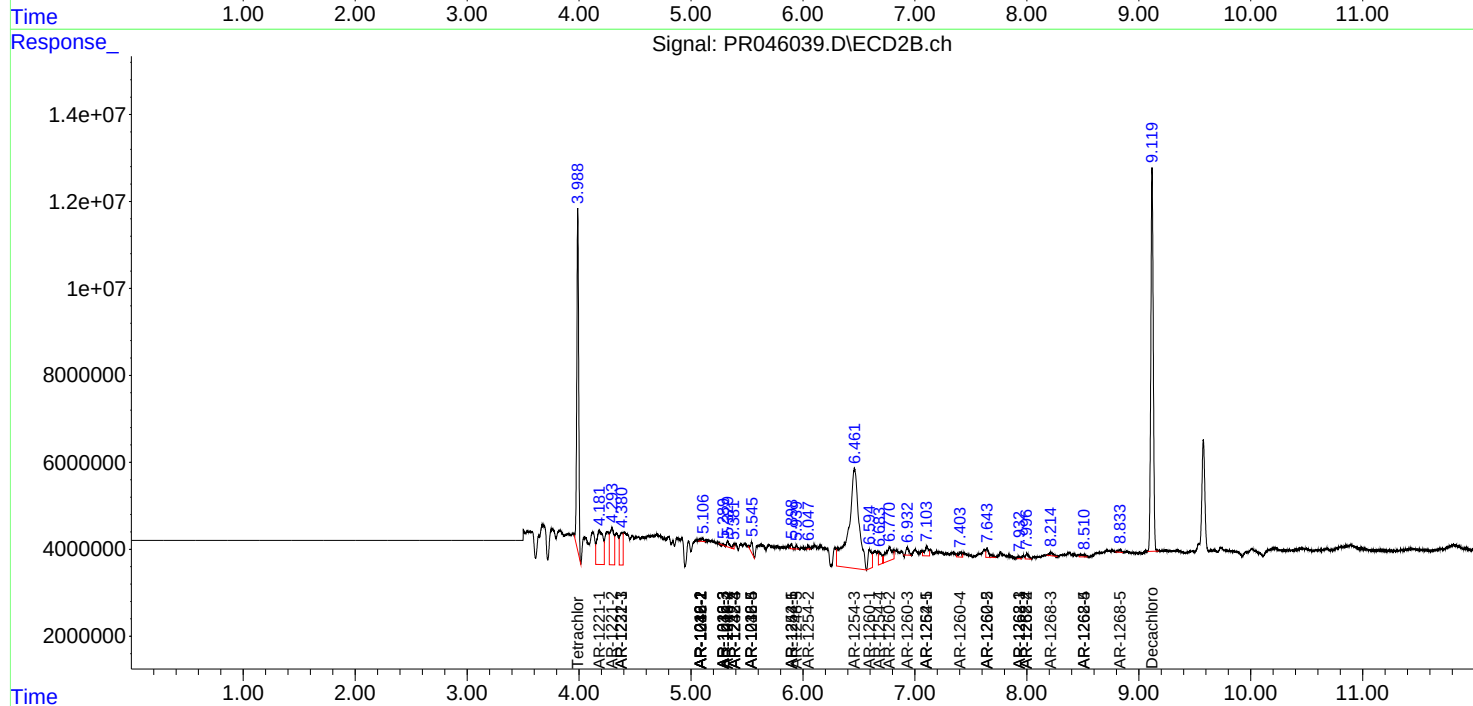
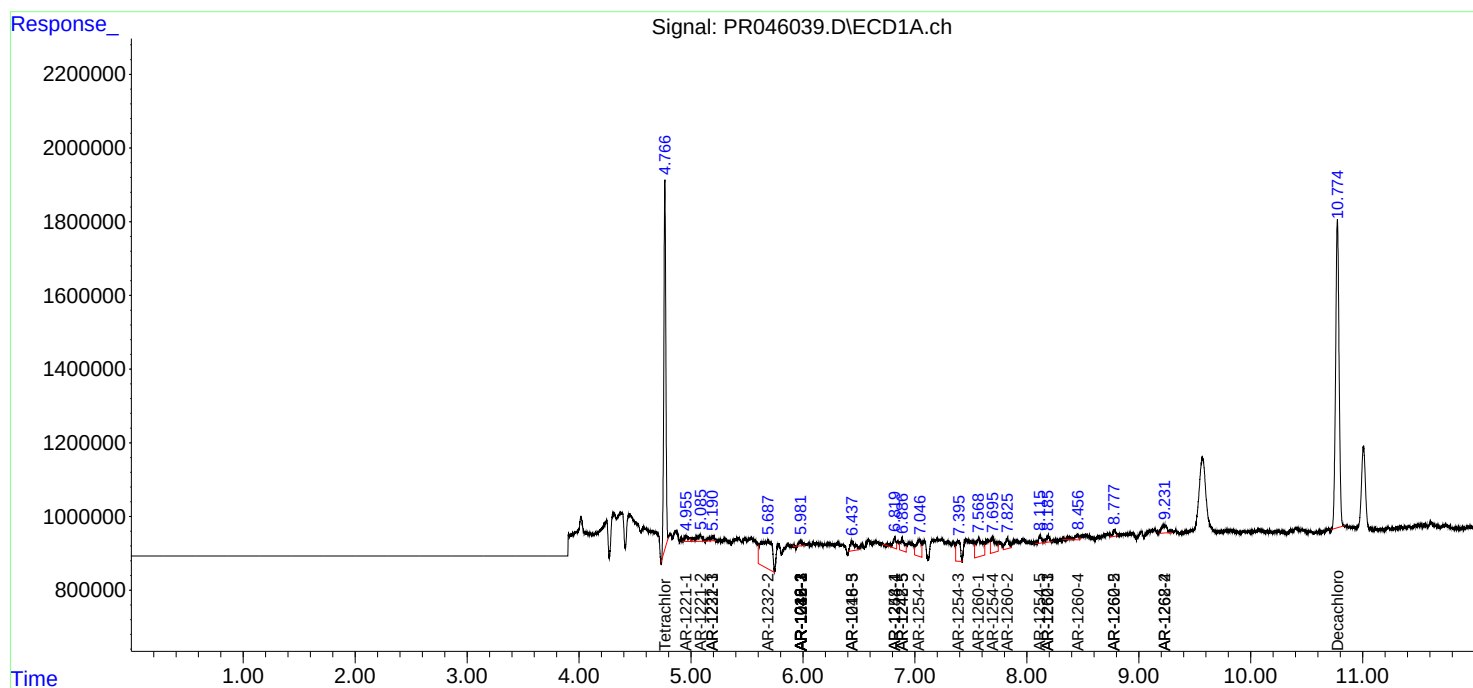
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

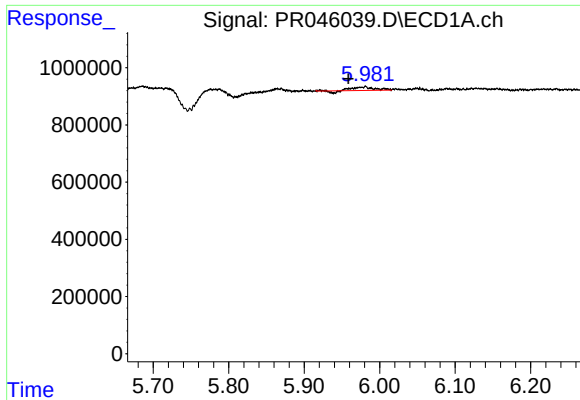
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
Data File : PR046039.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:26:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 2020
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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

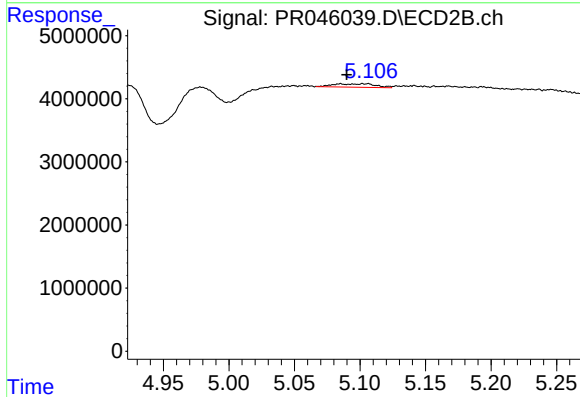




#3 AR-1016-1

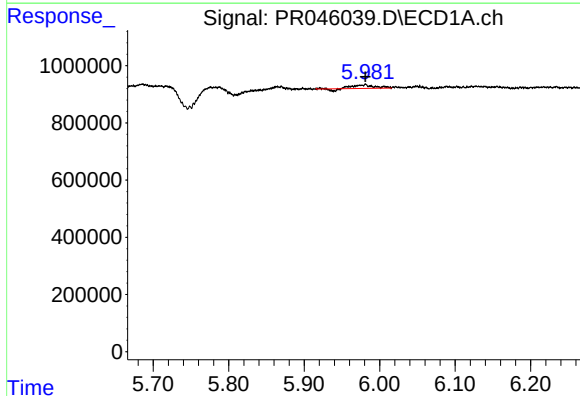
R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 216725
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



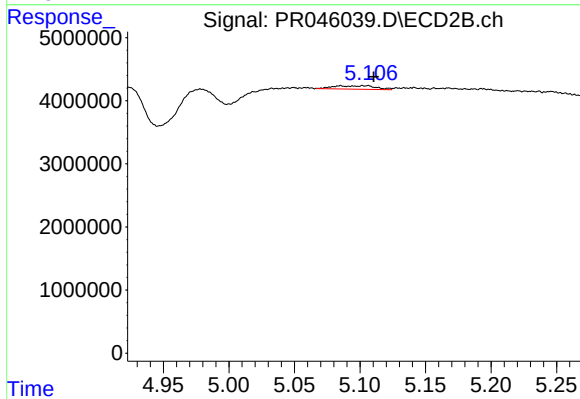
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1234803
Conc: 2.87 ng/ml



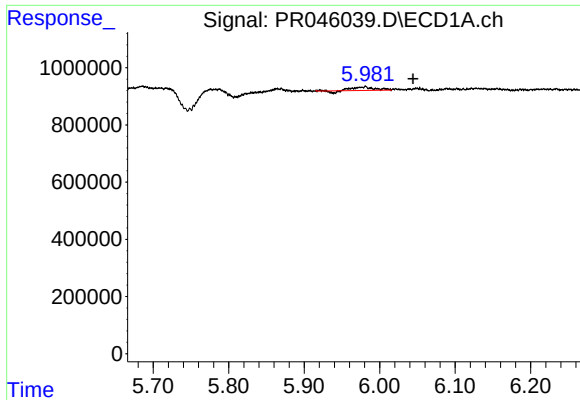
#4 AR-1016-2

R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 216725
Conc: 2.61 ng/ml



#4 AR-1016-2

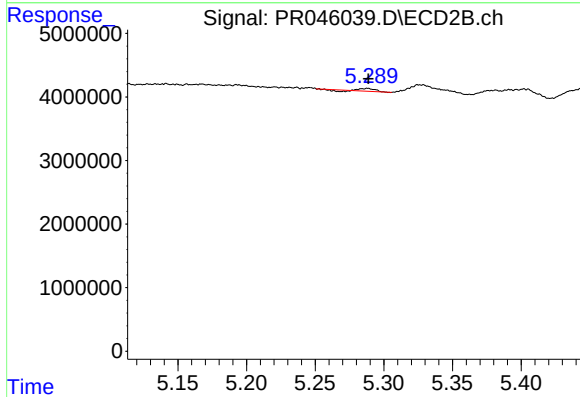
R.T.: 5.085 min
Delta R.T.: -0.025 min
Response: 1234803
Conc: 2.46 ng/ml



#5 AR-1016-3

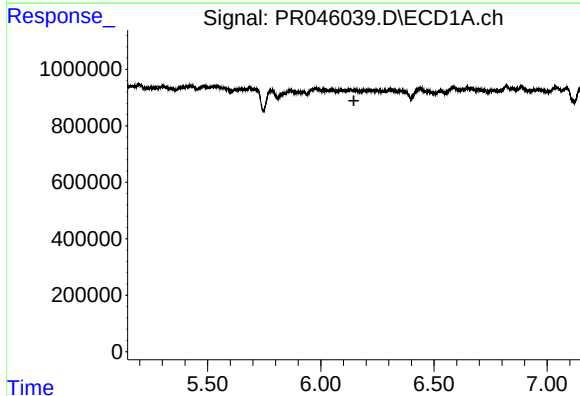
R.T.: 5.980 min
Delta R.T.: -0.064 min
Response: 216725
Conc: 4.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



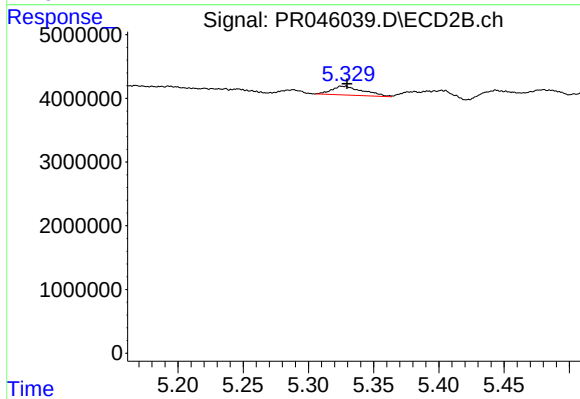
#5 AR-1016-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 253942
Conc: 1.02 ng/ml



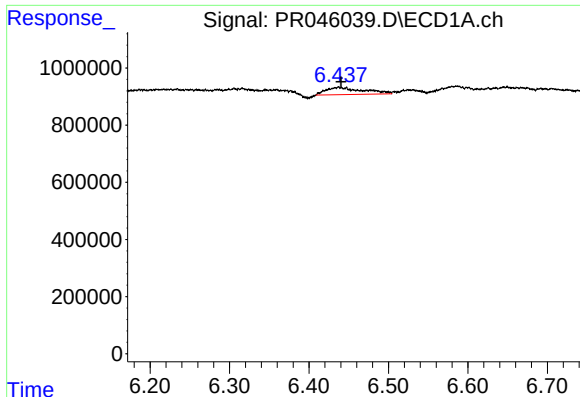
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

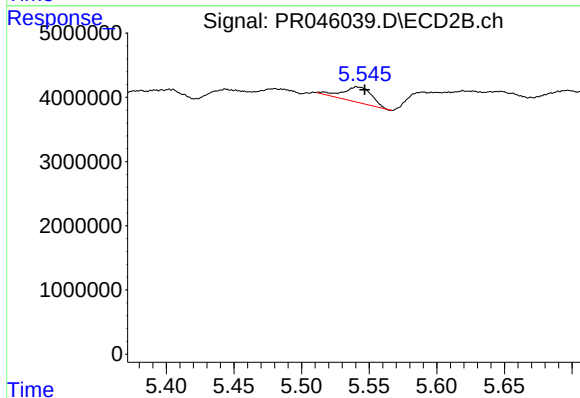
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 2322702
Conc: 10.90 ng/ml



#7 AR-1016-5

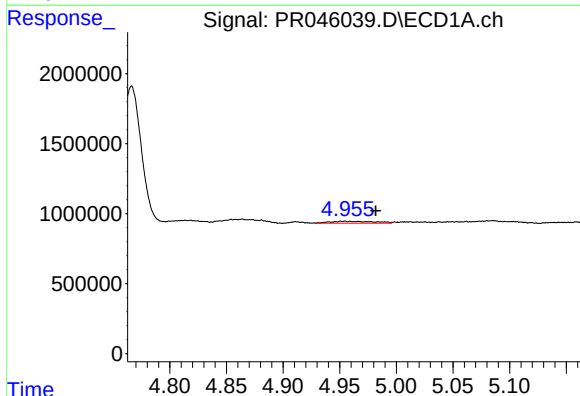
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 814629
Conc: 20.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



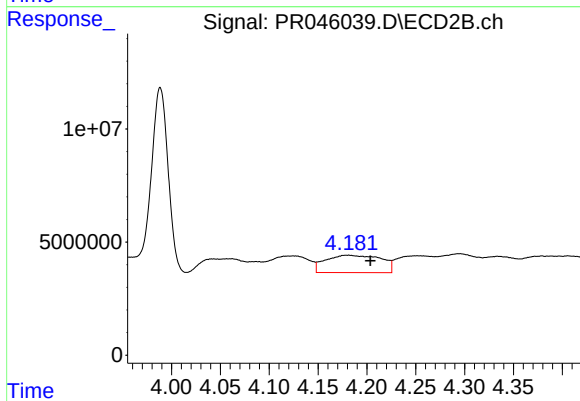
#7 AR-1016-5

R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 3590260
Conc: 11.59 ng/ml



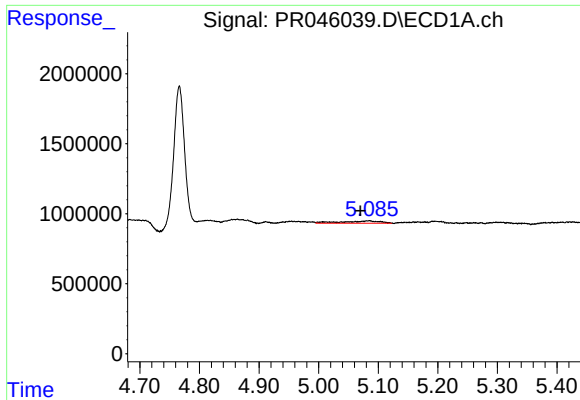
#8 AR-1221-1

R.T.: 4.954 min
Delta R.T.: -0.027 min
Response: 380218
Conc: 19.75 ng/ml



#8 AR-1221-1

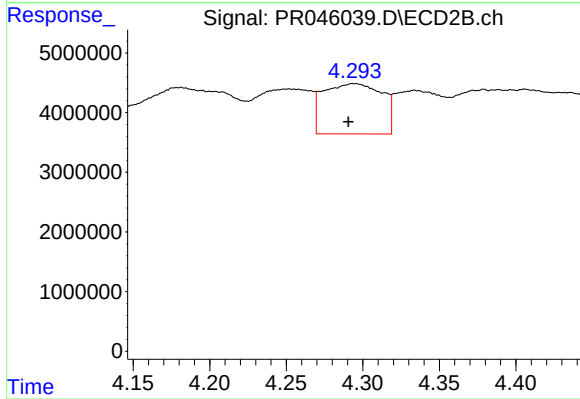
R.T.: 4.181 min
Delta R.T.: -0.023 min
Response: 30524304
Conc: 225.38 ng/ml



#9 AR-1221-2

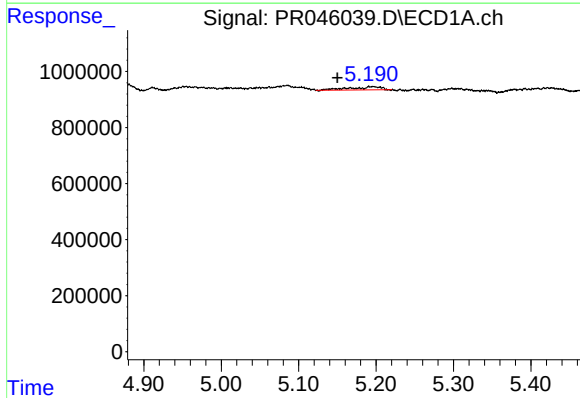
R.T.: 5.084 min
Delta R.T.: 0.014 min
Response: 706841
Conc: 54.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



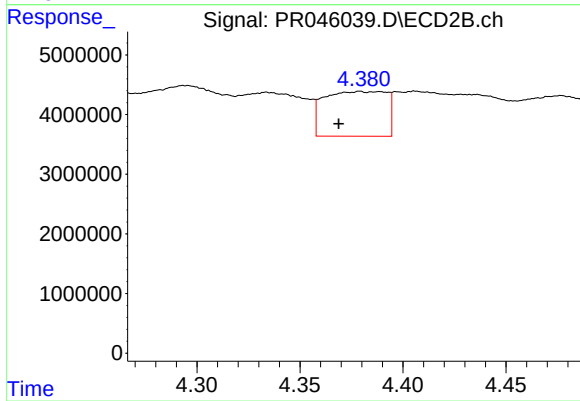
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 22594307
Conc: 217.71 ng/ml



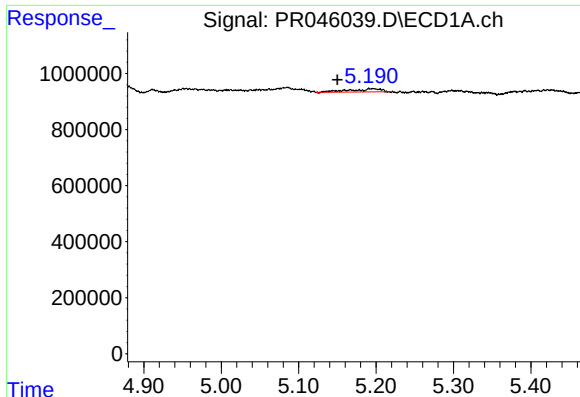
#10 AR-1221-3

R.T.: 5.195 min
Delta R.T.: 0.045 min
Response: 319457
Conc: 7.07 ng/ml



#10 AR-1221-3

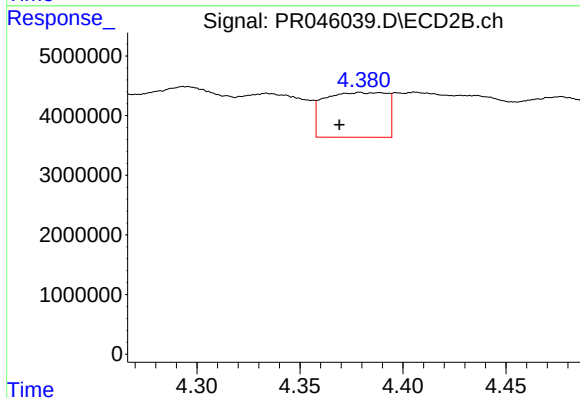
R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 15770332
Conc: 47.99 ng/ml



#11 AR-1232-1

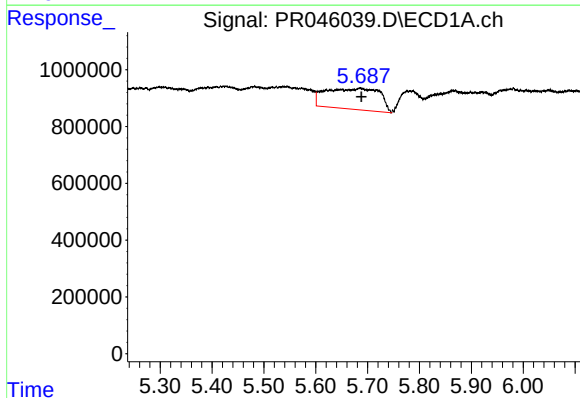
R.T.: 5.195 min
Delta R.T.: 0.045 min
Response: 319457
Conc: 9.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



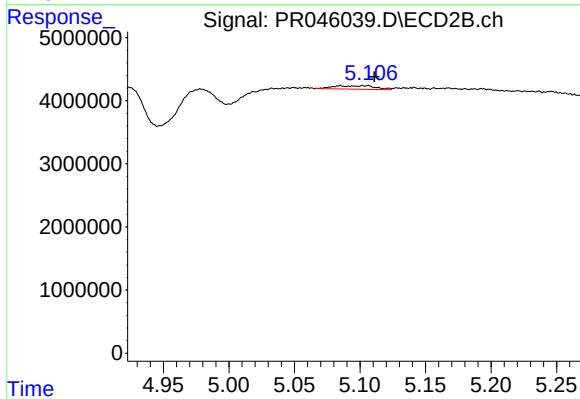
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: 0.010 min
Response: 15770332
Conc: 64.26 ng/ml



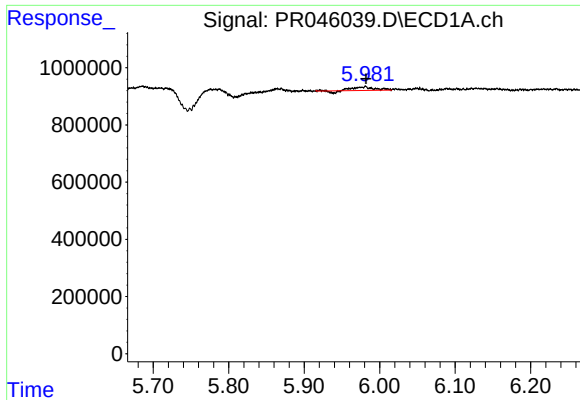
#12 AR-1232-2

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 5354502
Conc: 294.40 ng/ml



#12 AR-1232-2

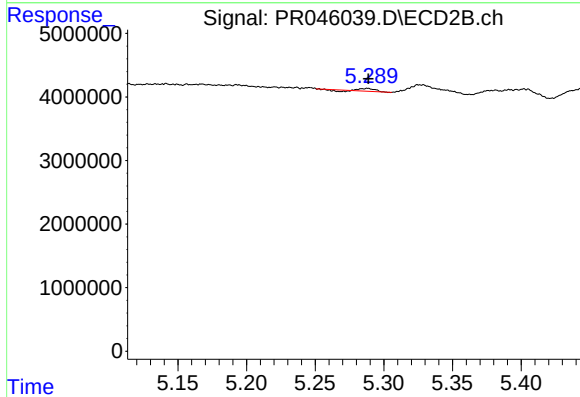
R.T.: 5.085 min
Delta R.T.: -0.026 min
Response: 1234803
Conc: 4.80 ng/ml



#13 AR-1232-3

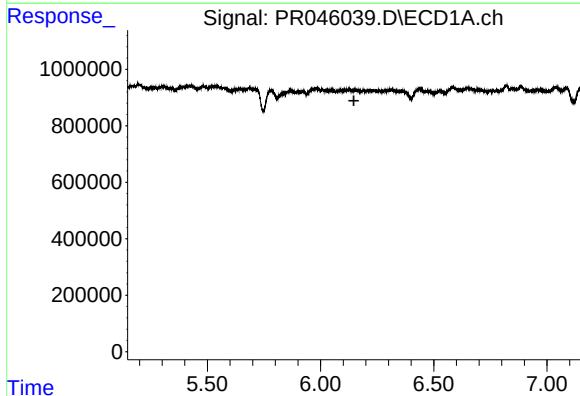
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 216725
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



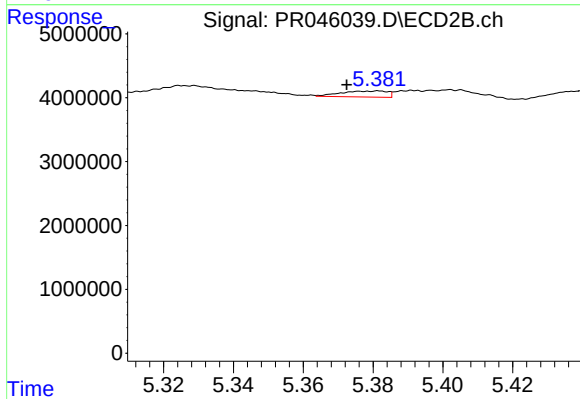
#13 AR-1232-3

R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 253942
Conc: 2.24 ng/ml



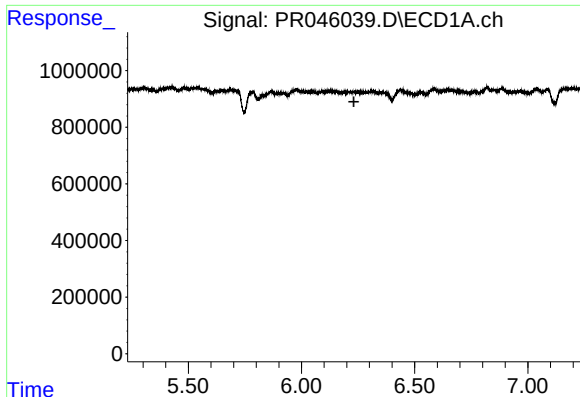
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

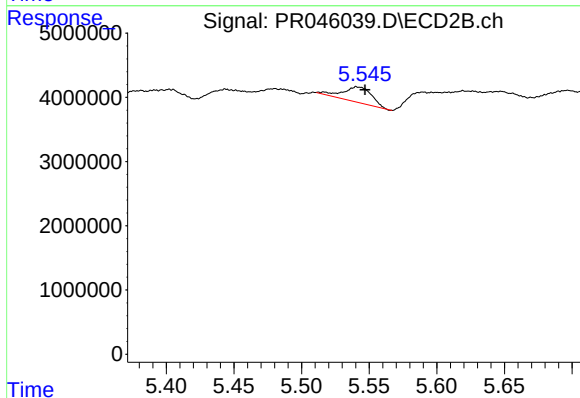
R.T.: 5.381 min
Delta R.T.: 0.009 min
Response: 859296
Conc: 6.93 ng/ml



#15 AR-1232-5

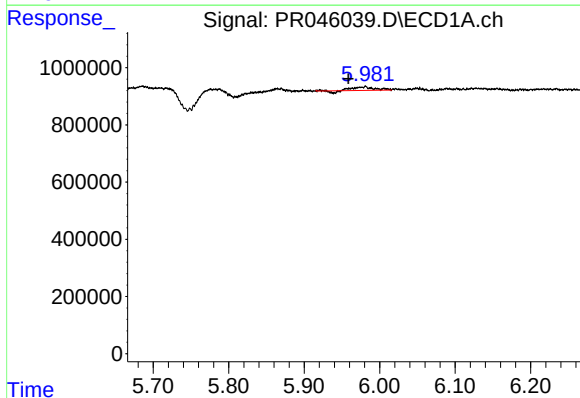
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET148



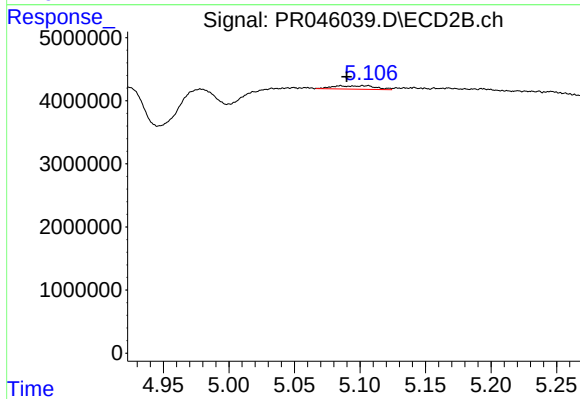
#15 AR-1232-5

R.T.: 5.541 min
Delta R.T.: -0.006 min
Response: 3590260
Conc: 27.39 ng/ml



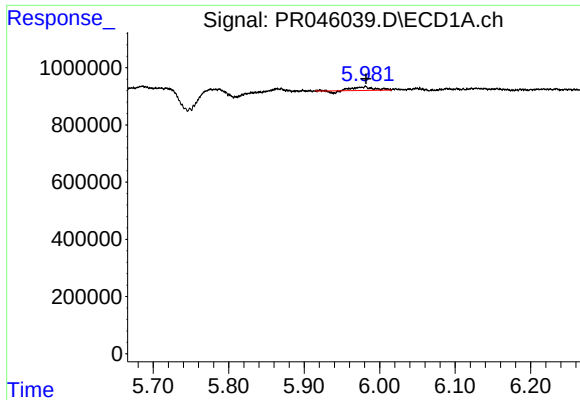
#16 AR-1242-1

R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 216725
Conc: 4.65 ng/ml



#16 AR-1242-1

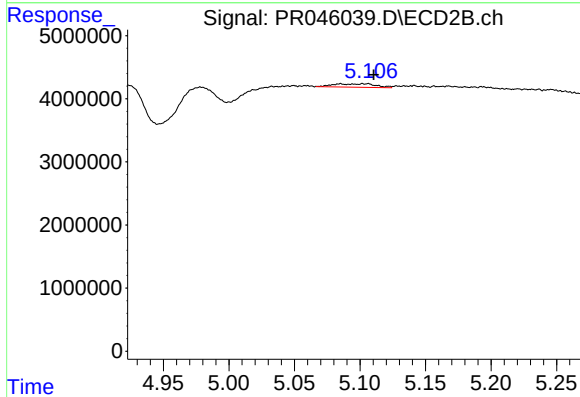
R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1234803
Conc: 3.54 ng/ml



#17 AR-1242-2

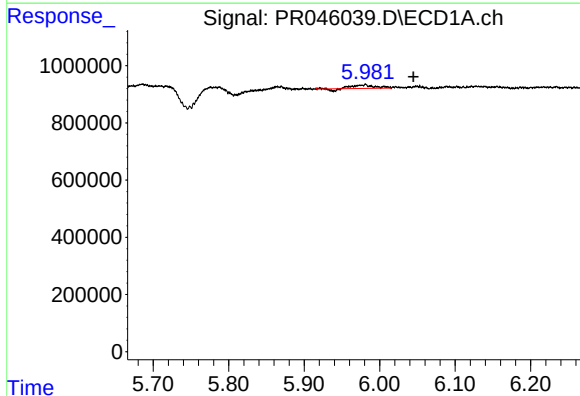
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 216725
Conc: 3.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



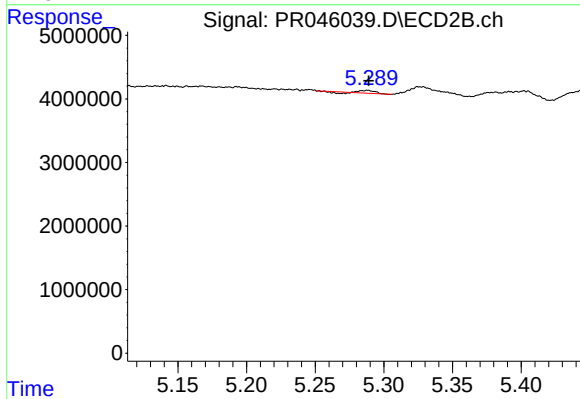
#17 AR-1242-2

R.T.: 5.085 min
Delta R.T.: -0.025 min
Response: 1234803
Conc: 2.61 ng/ml



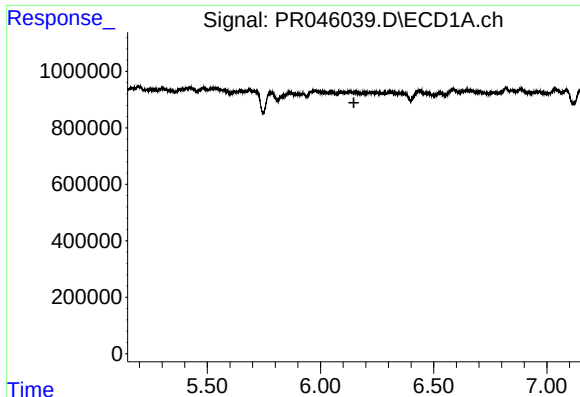
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: -0.065 min
Response: 216725
Conc: 5.40 ng/ml



#18 AR-1242-3

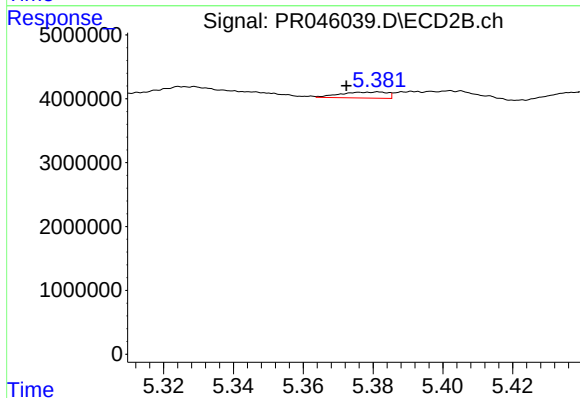
R.T.: 5.288 min
Delta R.T.: 0.000 min
Response: 253942
Conc: 1.17 ng/ml



#19 AR-1242-4

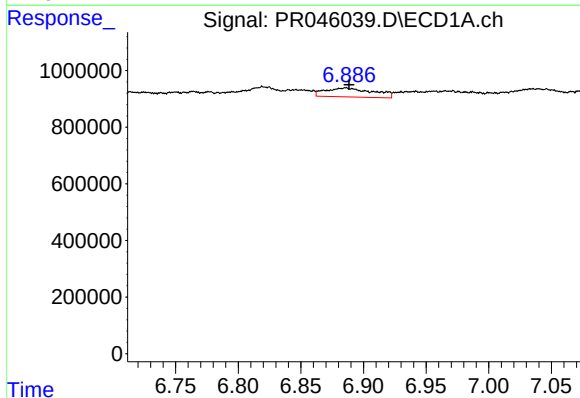
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET148



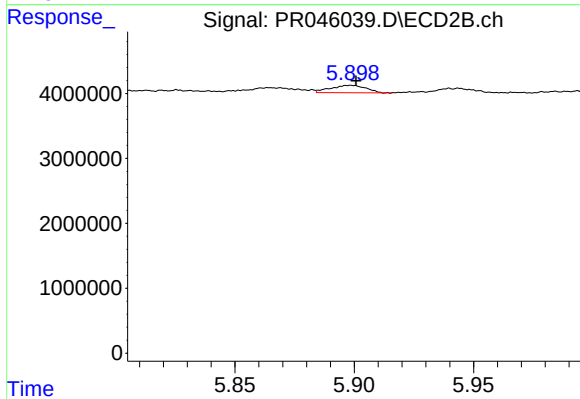
#19 AR-1242-4

R.T.: 5.381 min
Delta R.T.: 0.009 min
Response: 859296
Conc: 3.56 ng/ml



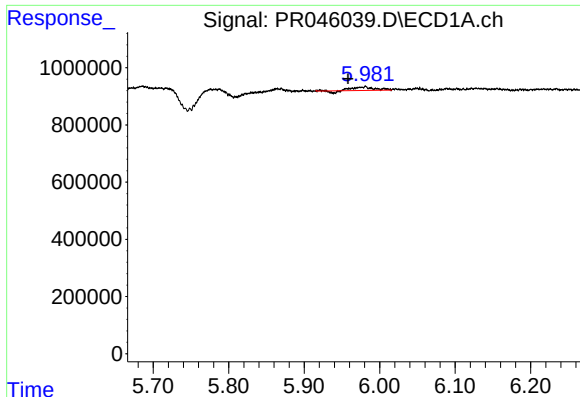
#20 AR-1242-5

R.T.: 6.885 min
Delta R.T.: -0.003 min
Response: 845143
Conc: 23.97 ng/ml



#20 AR-1242-5

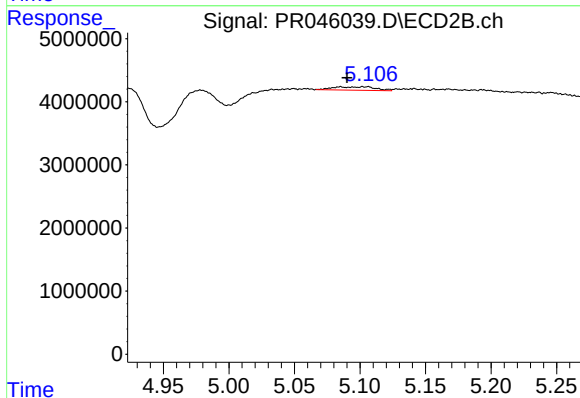
R.T.: 5.899 min
Delta R.T.: -0.002 min
Response: 1184927
Conc: 3.74 ng/ml



#21 AR-1248-1

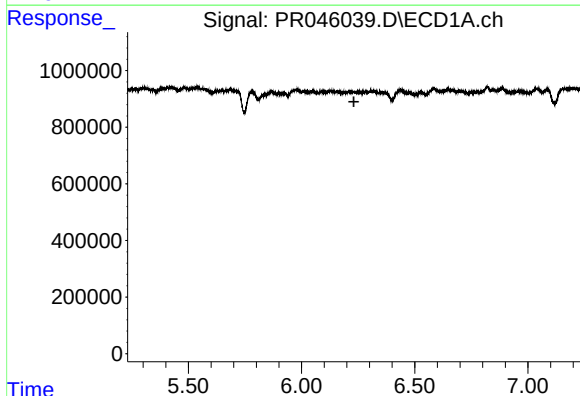
R.T.: 5.980 min
Delta R.T.: 0.022 min
Response: 216725
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



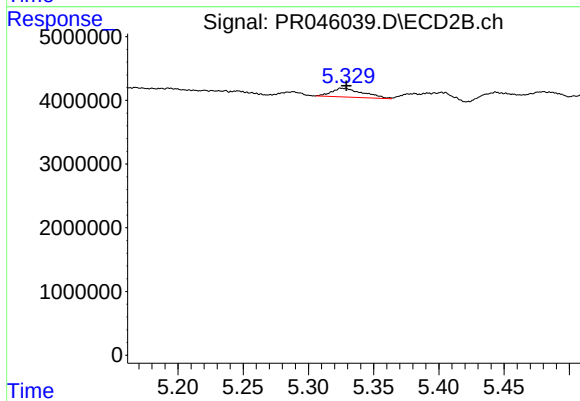
#21 AR-1248-1

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1234803
Conc: 4.46 ng/ml



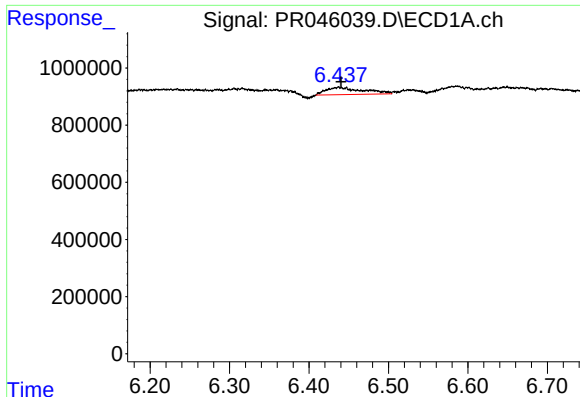
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

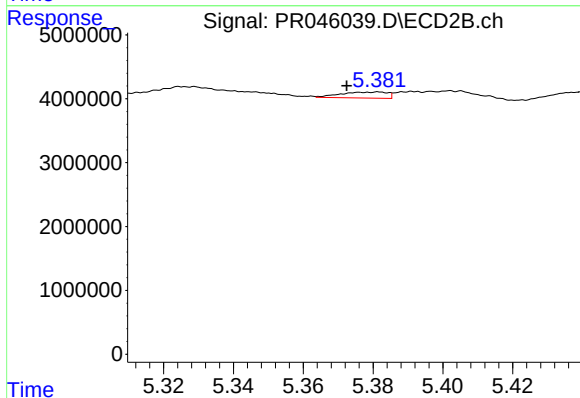
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 2322702
Conc: 7.12 ng/ml



#23 AR-1248-3

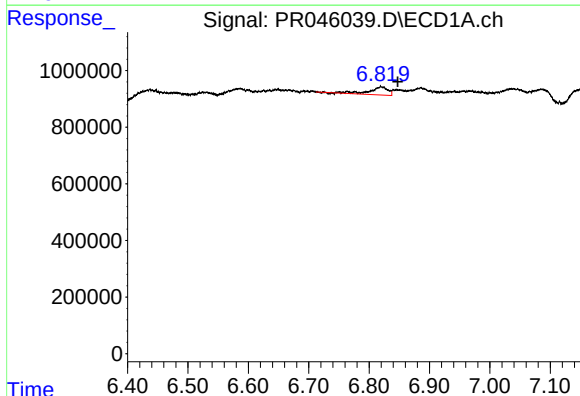
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 814629
Conc: 14.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



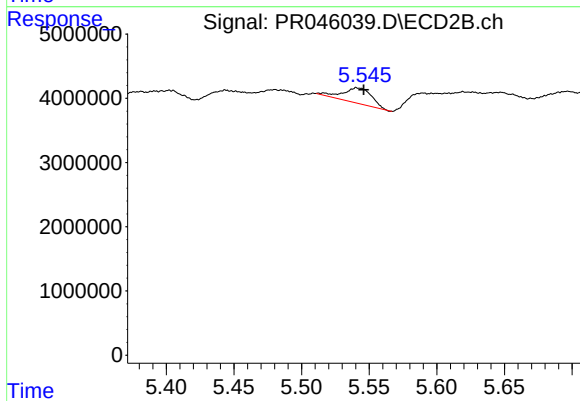
#23 AR-1248-3

R.T.: 5.381 min
Delta R.T.: 0.009 min
Response: 859296
Conc: 2.42 ng/ml



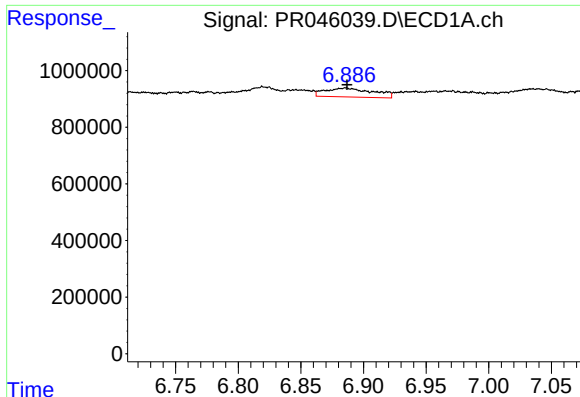
#24 AR-1248-4

R.T.: 6.820 min
Delta R.T.: -0.027 min
Response: 603733
Conc: 9.71 ng/ml



#24 AR-1248-4

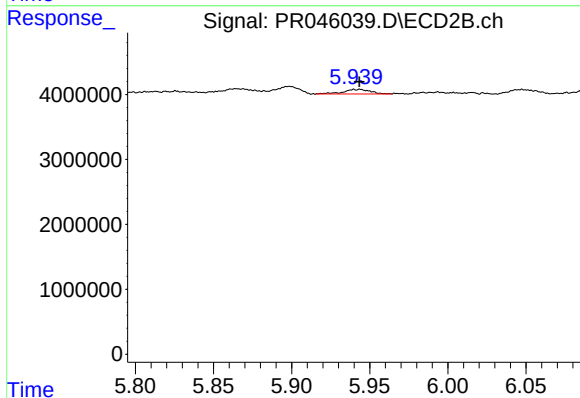
R.T.: 5.541 min
Delta R.T.: -0.005 min
Response: 3590260
Conc: 8.16 ng/ml



#25 AR-1248-5

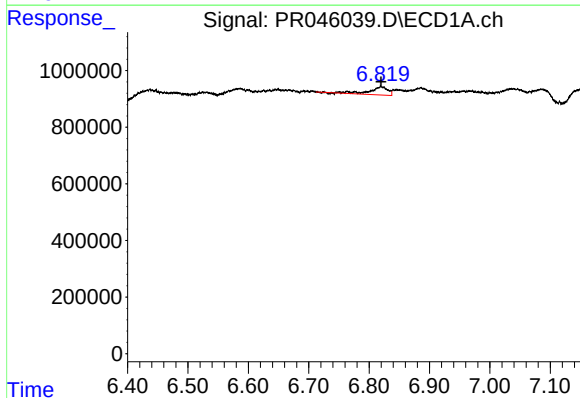
R.T.: 6.885 min
Delta R.T.: -0.001 min
Response: 845143
Conc: 14.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



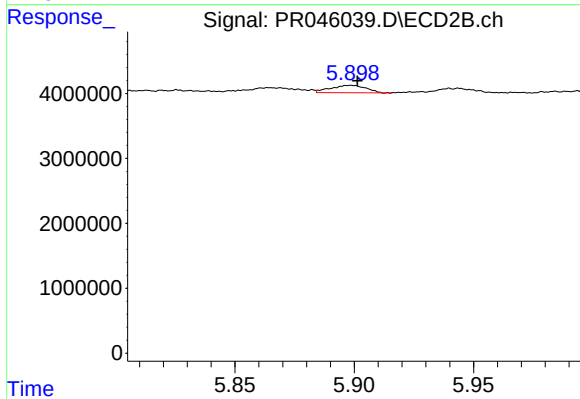
#25 AR-1248-5

R.T.: 5.944 min
Delta R.T.: 0.000 min
Response: 866427
Conc: 1.99 ng/ml



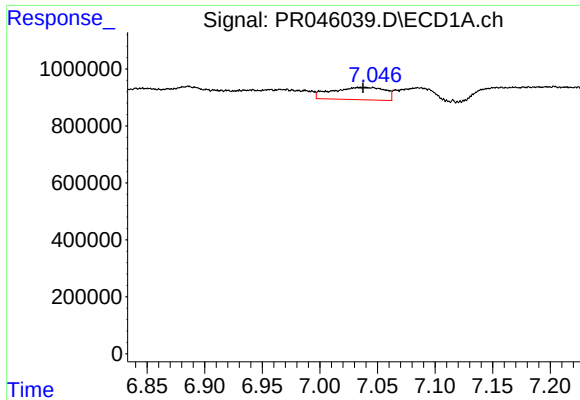
#26 AR-1254-1

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 603733
Conc: 9.54 ng/ml



#26 AR-1254-1

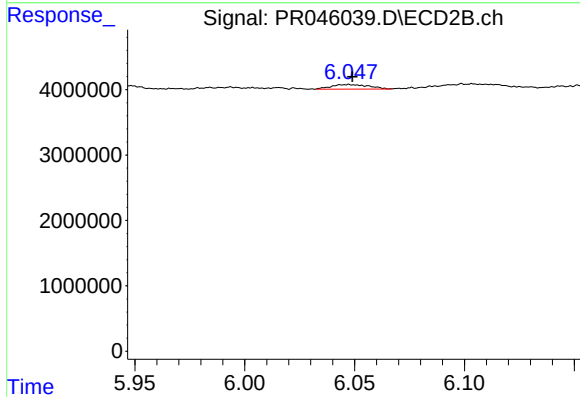
R.T.: 5.899 min
Delta R.T.: -0.003 min
Response: 1184927
Conc: 1.72 ng/ml



#27 AR-1254-2

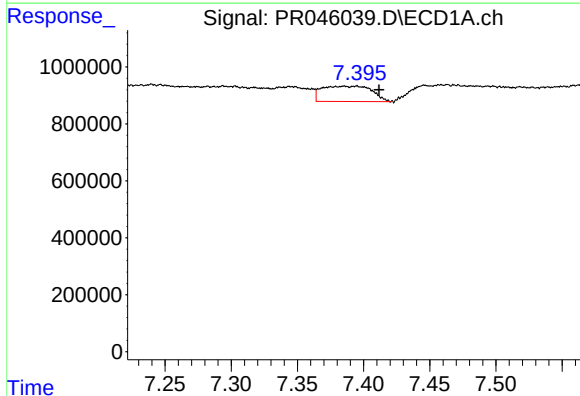
R.T.: 7.036 min
Delta R.T.: -0.001 min
Response: 1394691
Conc: 14.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



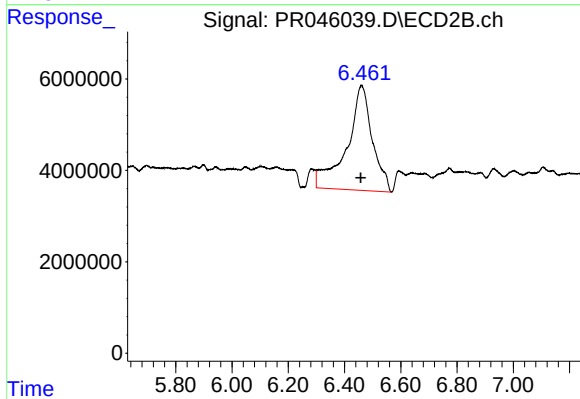
#27 AR-1254-2

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 833195
Conc: 1.40 ng/ml



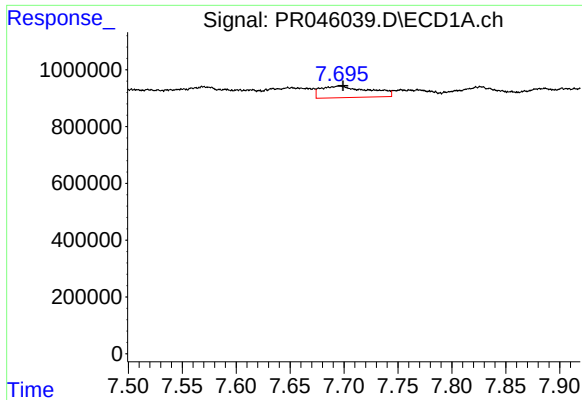
#28 AR-1254-3

R.T.: 7.385 min
Delta R.T.: -0.027 min
Response: 1427168
Conc: 13.47 ng/ml



#28 AR-1254-3

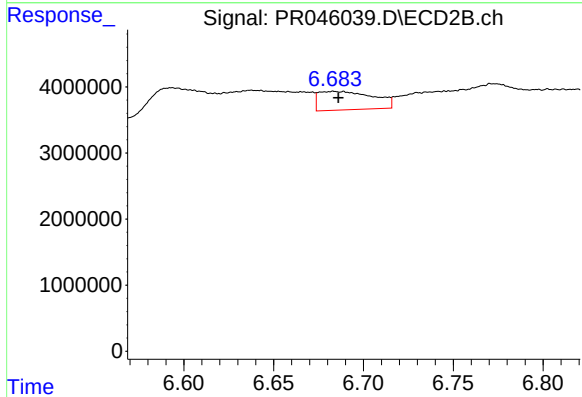
R.T.: 6.460 min
Delta R.T.: 0.002 min
Response: 144688204
Conc: 146.71 ng/ml



#29 AR-1254-4

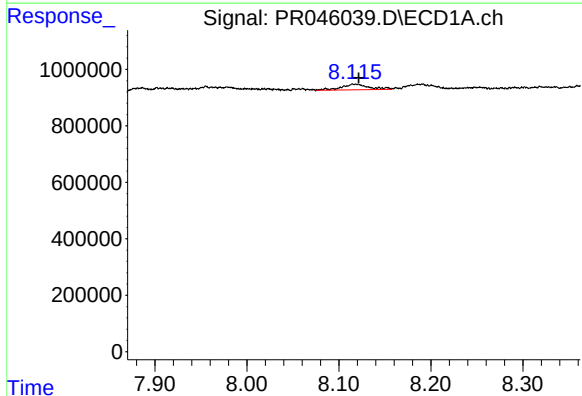
R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 1268121
Conc: 15.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



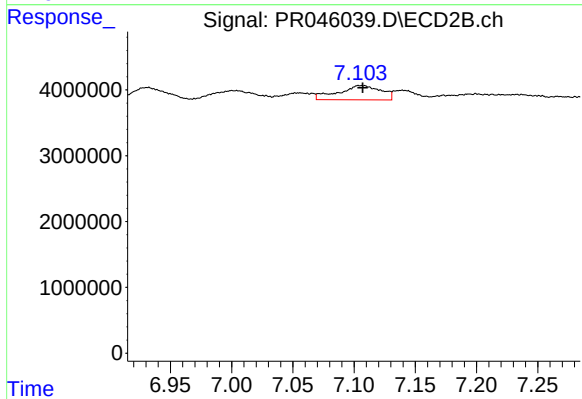
#29 AR-1254-4

R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 5923751
Conc: 9.31 ng/ml



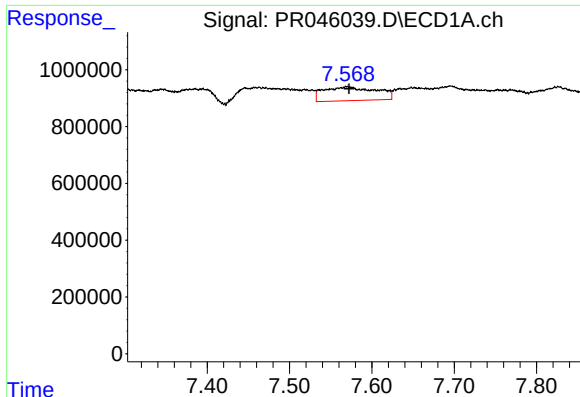
#30 AR-1254-5

R.T.: 8.118 min
Delta R.T.: -0.003 min
Response: 413905
Conc: 4.83 ng/ml



#30 AR-1254-5

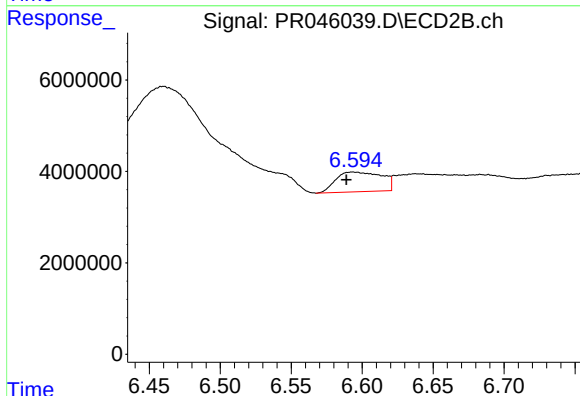
R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 5315922
Conc: 6.29 ng/ml



#31 AR-1260-1

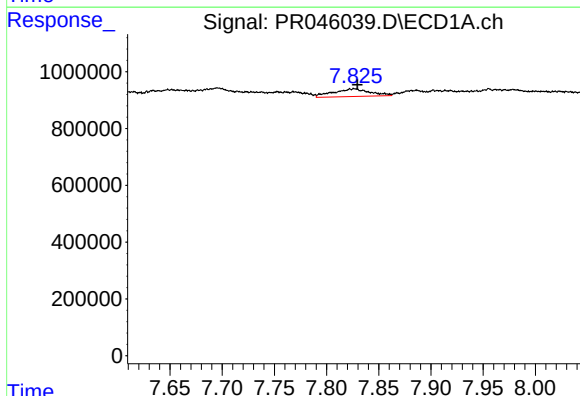
R.T.: 7.571 min
Delta R.T.: -0.002 min
Response: 2173188
Conc: 30.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



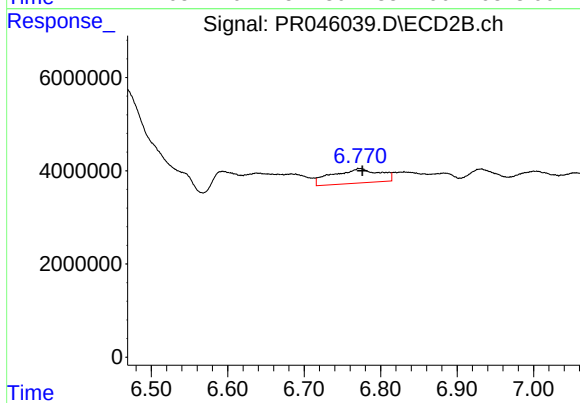
#31 AR-1260-1

R.T.: 6.593 min
Delta R.T.: 0.004 min
Response: 9686873
Conc: 17.31 ng/ml



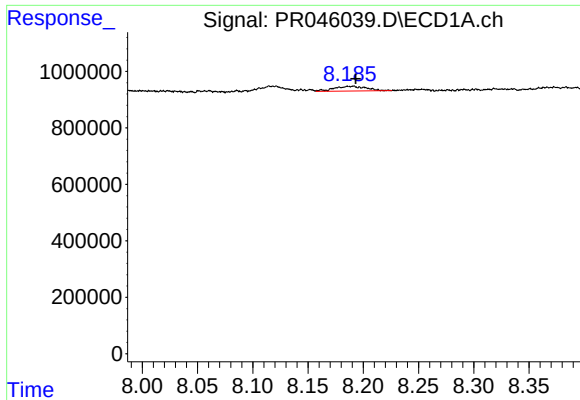
#32 AR-1260-2

R.T.: 7.826 min
Delta R.T.: -0.004 min
Response: 669473
Conc: 7.73 ng/ml



#32 AR-1260-2

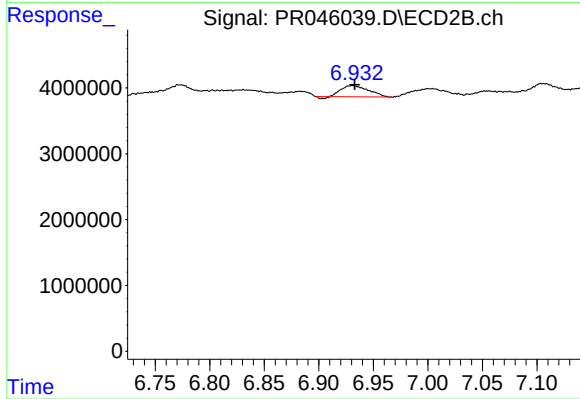
R.T.: 6.772 min
Delta R.T.: -0.004 min
Response: 13250214
Conc: 19.51 ng/ml



#33 AR-1260-3

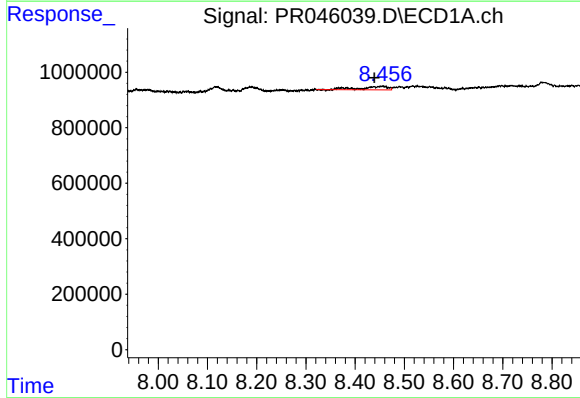
R.T.: 8.189 min
Delta R.T.: -0.004 min
Response: 337050
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



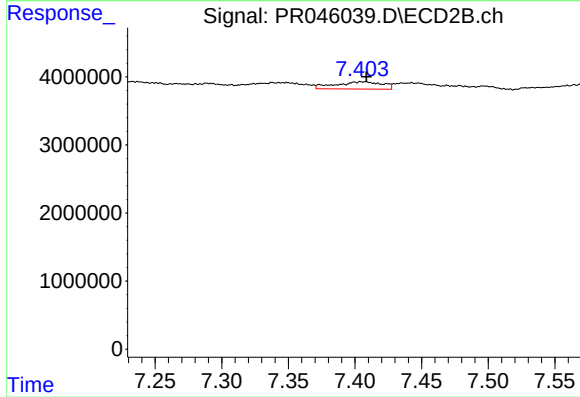
#33 AR-1260-3

R.T.: 6.932 min
Delta R.T.: -0.001 min
Response: 2913573
Conc: 4.67 ng/ml



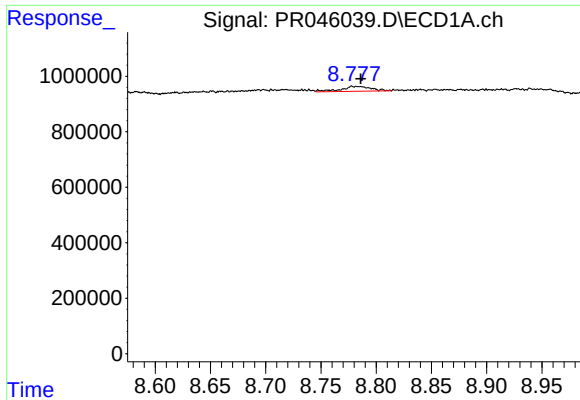
#34 AR-1260-4

R.T.: 8.456 min
Delta R.T.: 0.017 min
Response: 468952
Conc: 6.06 ng/ml



#34 AR-1260-4

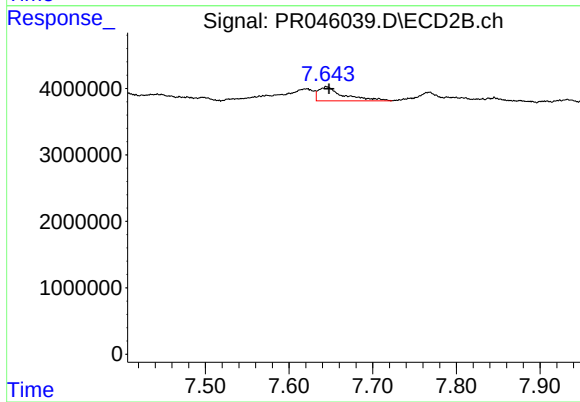
R.T.: 7.407 min
Delta R.T.: -0.002 min
Response: 2612512
Conc: 4.94 ng/ml



#35 AR-1260-5

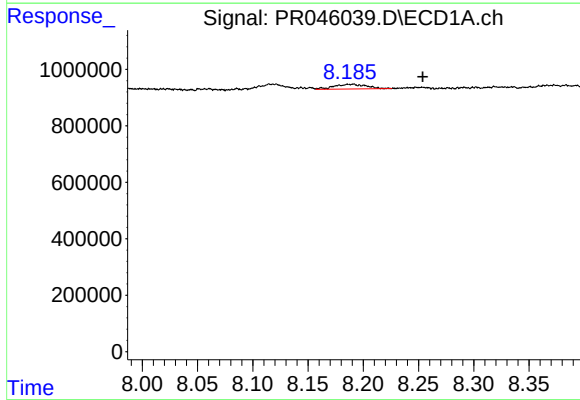
R.T.: 8.782 min
Delta R.T.: -0.004 min
Response: 329617
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



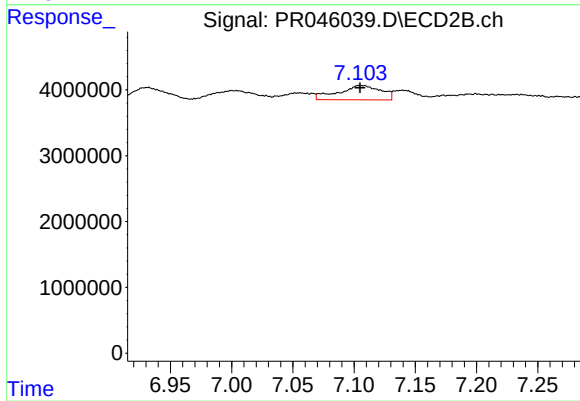
#35 AR-1260-5

R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 4407140
Conc: 3.28 ng/ml



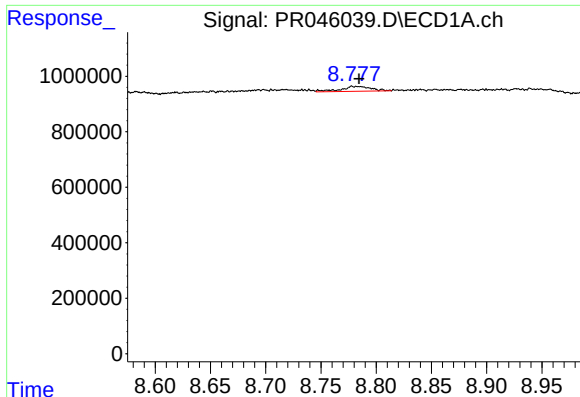
#36 AR-1262-1

R.T.: 8.189 min
Delta R.T.: -0.065 min
Response: 337050
Conc: 8.00 ng/ml



#36 AR-1262-1

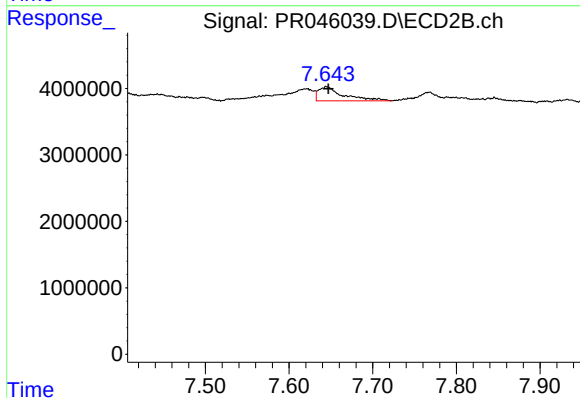
R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 5315922
Conc: 11.70 ng/ml



#37 AR-1262-2

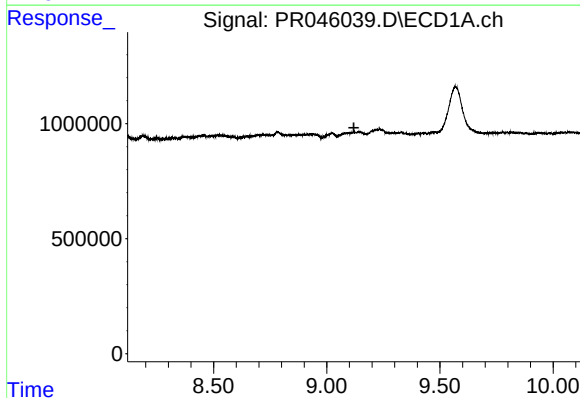
R.T.: 8.782 min
Delta R.T.: -0.002 min
Response: 329617
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



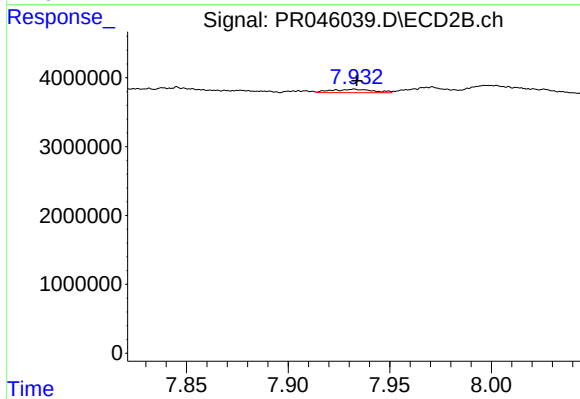
#37 AR-1262-2

R.T.: 7.645 min
Delta R.T.: -0.002 min
Response: 4407140
Conc: 2.66 ng/ml



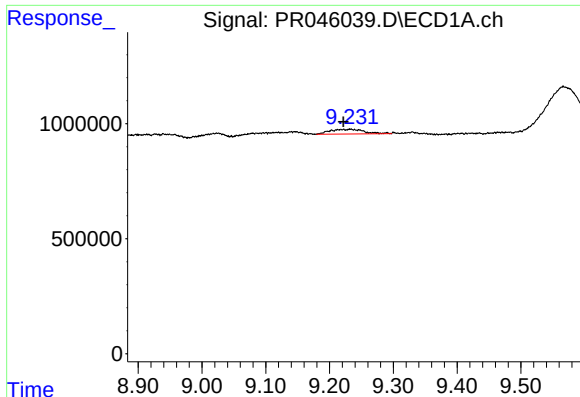
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

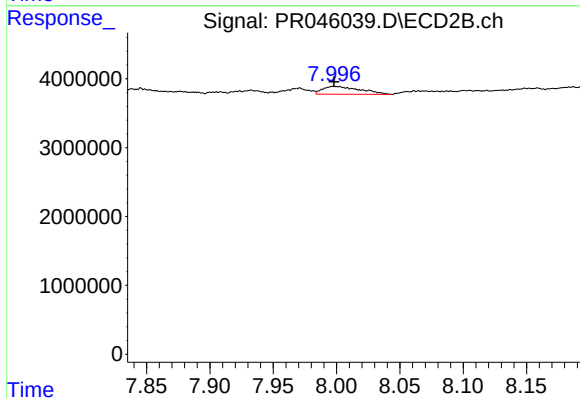
R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 720758
Conc: 1.10 ng/ml



#39 AR-1262-4

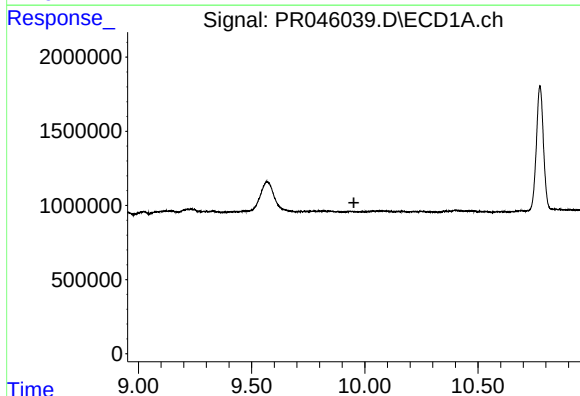
R.T.: 9.233 min
Delta R.T.: 0.011 min
Response: 747503
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET148



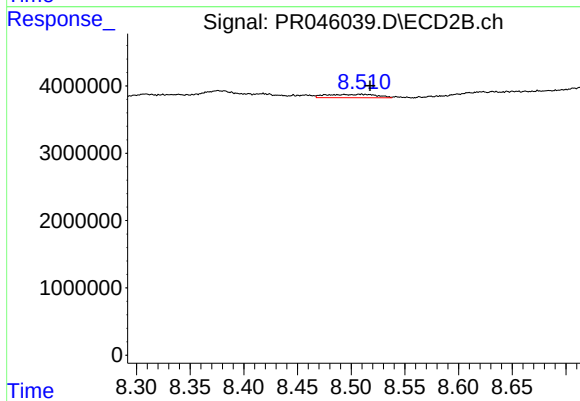
#39 AR-1262-4

R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 2319455
Conc: 1.90 ng/ml



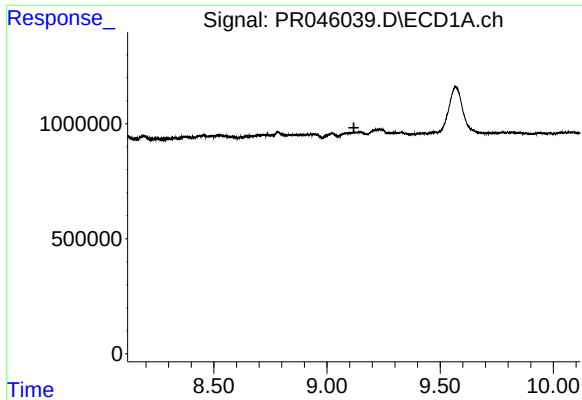
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

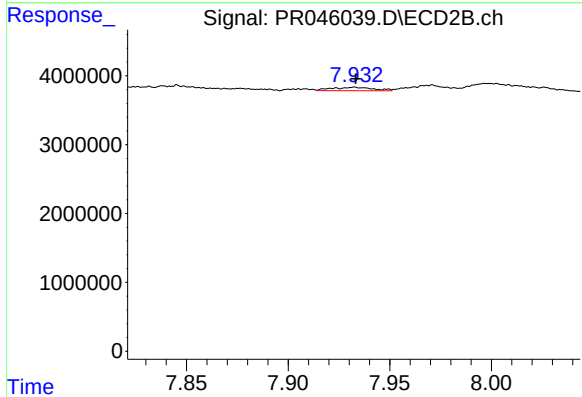
R.T.: 8.508 min
Delta R.T.: -0.010 min
Response: 1578162
Conc: 2.63 ng/ml



#41 AR-1268-1

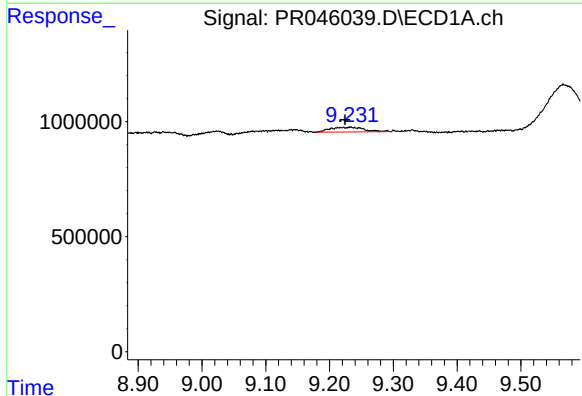
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET148



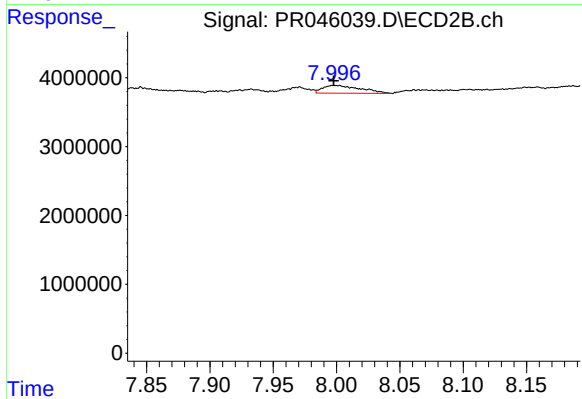
#41 AR-1268-1

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 720758
Conc: 0.37 ng/ml



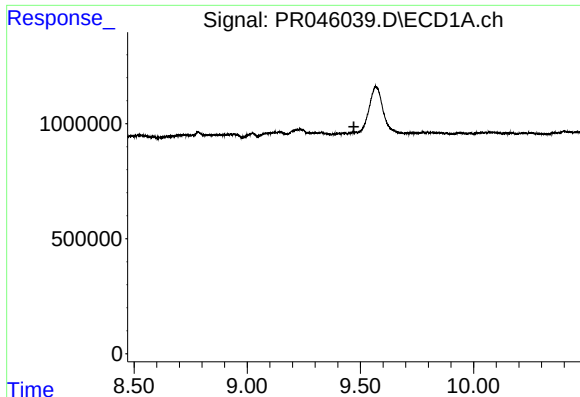
#42 AR-1268-2

R.T.: 9.233 min
Delta R.T.: 0.009 min
Response: 747503
Conc: 3.63 ng/ml



#42 AR-1268-2

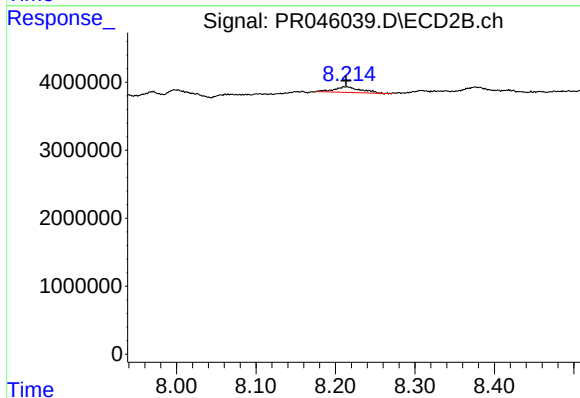
R.T.: 7.998 min
Delta R.T.: 0.000 min
Response: 2319455
Conc: 1.27 ng/ml



#43 AR-1268-3

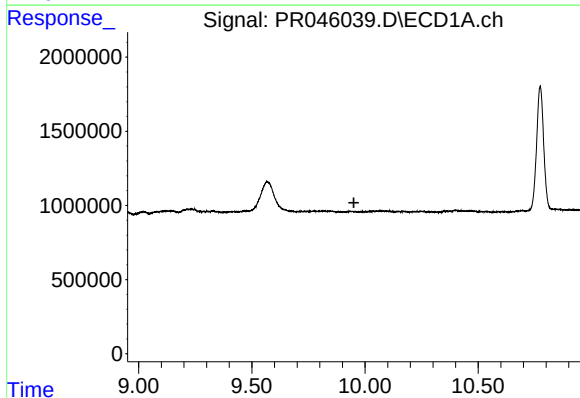
R.T.: 0.000 min
Exp R.T. : 9.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET148



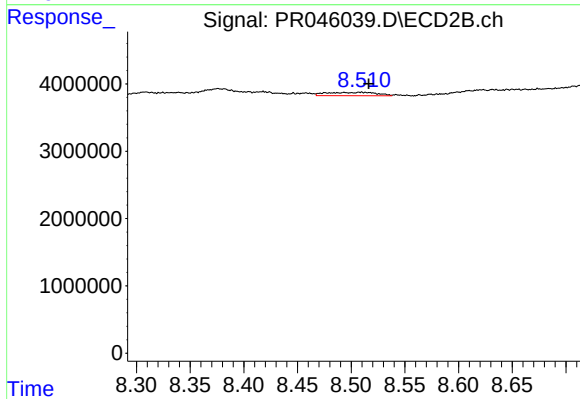
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 1869743
Conc: 1.24 ng/ml



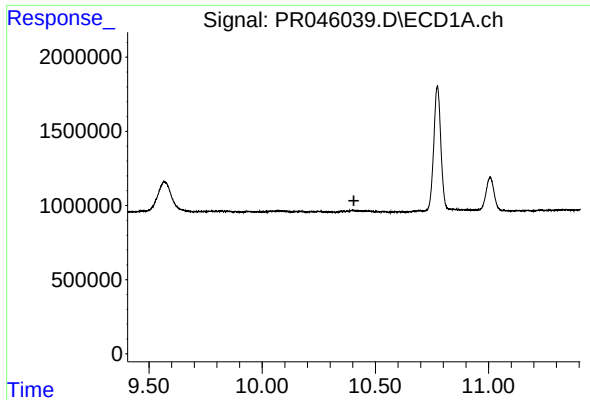
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

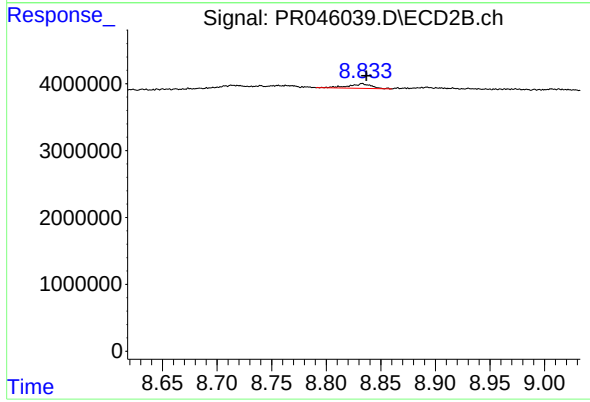
R.T.: 8.508 min
Delta R.T.: -0.008 min
Response: 1578162
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET148



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.004 min
Response: 991579
Conc: 0.21 ng/ml