

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 05:50
 Operator : YP\AJ
 Sample : N2693-04 10X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:41:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.852	3.119	4181621	7000536	1.732	2.134
2)	SA Decachlor...	9.920	8.427	2932542	5195064	1.993	2.178
Target Compounds							
4)	L1 AR-1016-2	5.143f	0.000	126015	0	1.107	N.D. #
5)	L1 AR-1016-3	5.194	4.449	52770	717366	0.738	8.194 #
6)	L1 AR-1016-4	0.000	4.520f	0	723159	N.D.	10.387 #
7)	L1 AR-1016-5	5.616	4.737	154327	399884	2.915	4.702 #
8)	L2 AR-1221-1	4.088	3.370f	932645	1786522	33.818	40.459
9)	L2 AR-1221-2	4.194	3.423f	1208463	3321218	59.521	98.333 #
10)	L2 AR-1221-3	4.267	3.499f	694538	3477419	10.655	35.006 #
11)	L3 AR-1232-1	4.267	3.499f	694538	3477419	14.186	45.840 #
12)	L3 AR-1232-2	4.833	0.000	224145	0	9.234	N.D. #
13)	L3 AR-1232-3	5.143	4.449f	126015	717366	2.668	19.703 #
14)	L3 AR-1232-4	0.000	4.555	0	437882	N.D.	13.746 #
15)	L3 AR-1232-5	0.000	4.737	0	399884	N.D.	13.882 #
17)	L4 AR-1242-2	5.143f	0.000	126015	0	1.323	N.D. #
18)	L4 AR-1242-3	5.194	4.449	52770	717366	0.881	9.652 #
19)	L4 AR-1242-4	0.000	4.555	0	437882	N.D.	6.131 #
20)	L4 AR-1242-5	6.081	5.115f	233569	258588	4.635	2.680 #
22)	L5 AR-1248-2	0.000	4.520	0	723159	N.D.	7.735 #
23)	L5 AR-1248-3	5.616	4.555	154327	437882	2.209	4.485 #
24)	L5 AR-1248-4	6.081f	4.737	233569	399884	3.046	3.397
25)	L5 AR-1248-5	6.109	5.138f	170420	153762	2.191	1.262 #
26)	L6 AR-1254-1	6.029	5.115f	95736	258588	1.648	1.340
27)	L6 AR-1254-2	6.248	0.000	434549	0	3.526	N.D. #
28)	L6 AR-1254-3	6.670	5.668f	874455	383677	6.609	1.539 #
29)	L6 AR-1254-4	6.982	0.000	100237	0	1.009	N.D. #
30)	L6 AR-1254-5	7.443	6.394	285069	112919	3.241	0.517 #
31)	L7 AR-1260-1	6.845	5.855f	426456	192664	5.053	1.211 #
32)	L7 AR-1260-2	7.128	0.000	740933	0	7.358	N.D. #
33)	L7 AR-1260-3	7.494f	0.000	247253	0	3.052	N.D. #
34)	L7 AR-1260-4	7.765	0.000	806800	0	10.129	N.D. #
35)	L7 AR-1260-5	8.098	6.981	239212	-54919	1.506	N.D. #
36)	L8 AR-1262-1	7.549f	0.000	590537	0	4.886	N.D. #
37)	L8 AR-1262-2	8.121	0.000	315623	0	1.641	N.D. #
38)	L8 AR-1262-3	8.425f	7.285	400491	605916	2.983	3.732 #
39)	L8 AR-1262-4	8.559f	7.354	176750	2244161	2.806	7.836 #
40)	L8 AR-1262-5	9.210	0.000	172826	0	2.505	N.D. #
41)	L9 AR-1268-1	8.425	7.285	400491	605916	1.666	1.264
42)	L9 AR-1268-2	8.559f	7.354	176750	2244161	0.798	5.299 #
44)	L9 AR-1268-4	9.210	0.000	172826	0	2.240	N.D. #
45)	L9 AR-1268-5	9.642f	0.000	69232	0	0.124	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2022 05:50
Operator : YP\AJ
Sample : N2693-04 10X
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 02:41:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

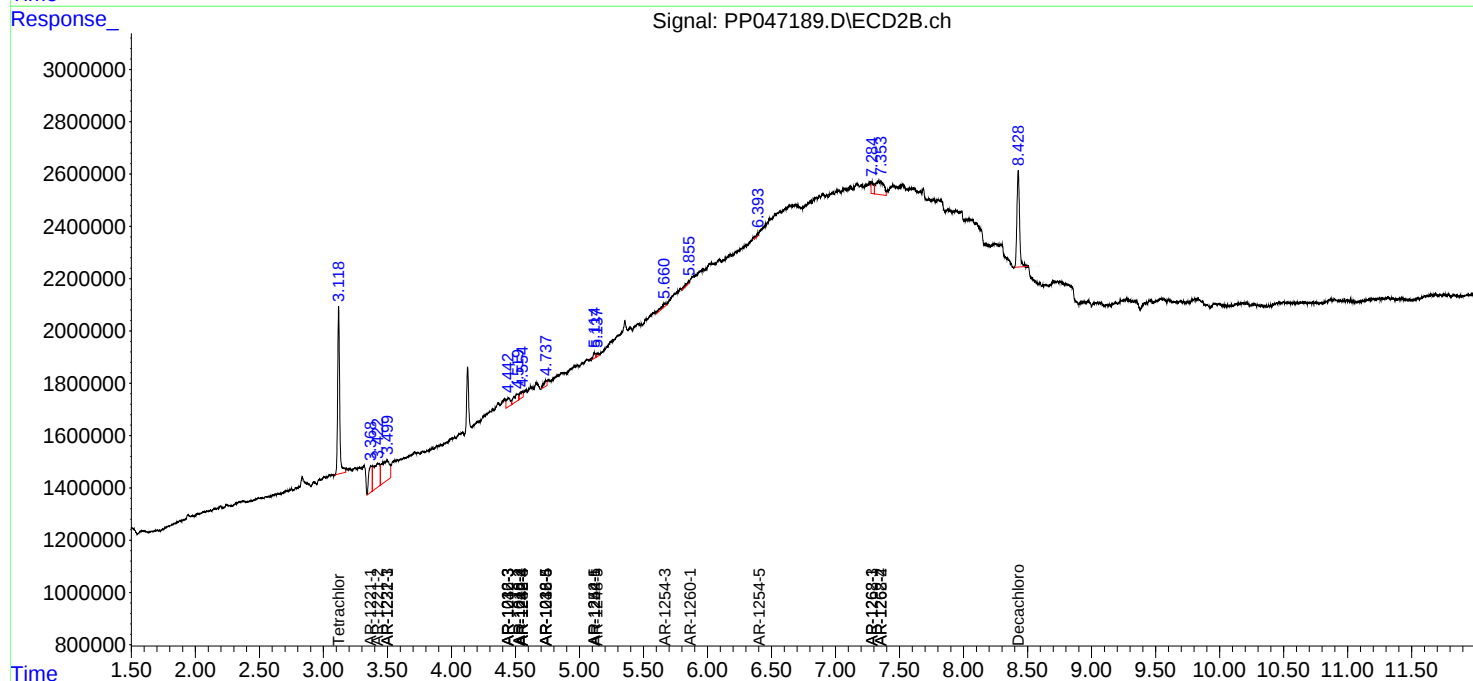
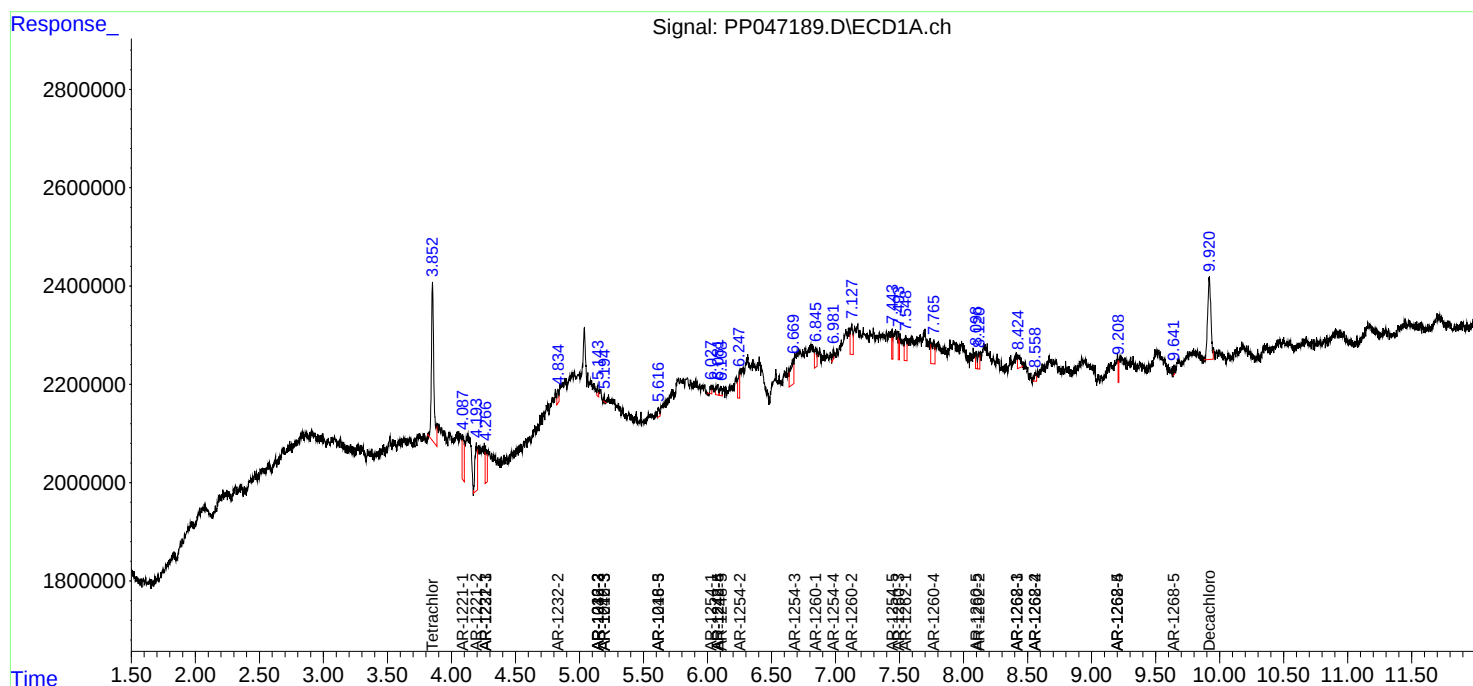
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

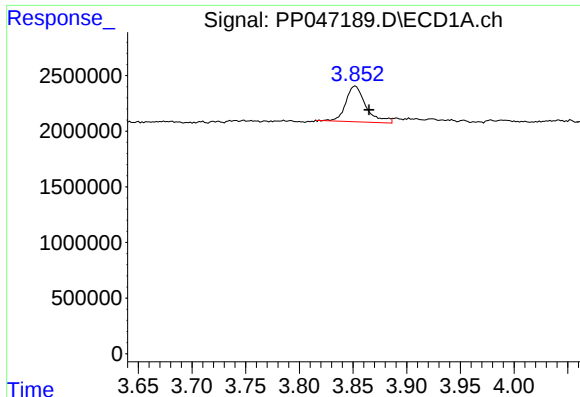
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Instrument :
 ECD_P
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Integration File signal 1: autoint1.e
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 Quant Time: May 09 02:41:53 2022
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 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

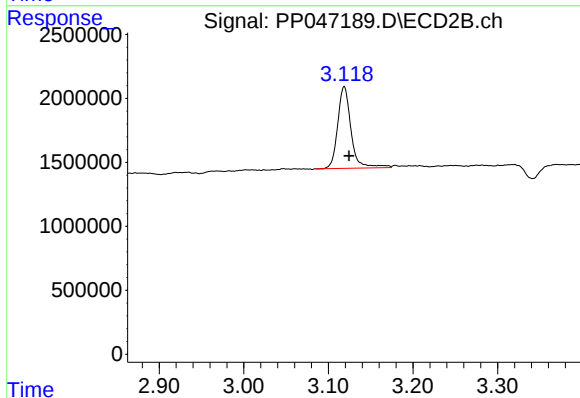




#1 Tetrachloro-m-xylene

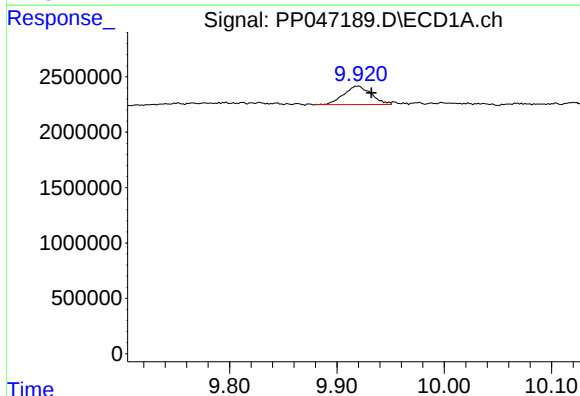
R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 4181621
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



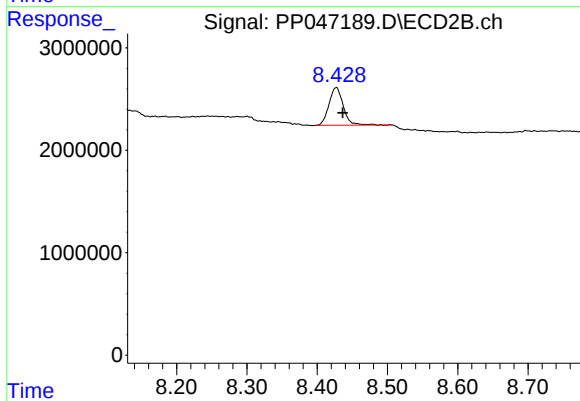
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.006 min
Response: 7000536
Conc: 2.13 ng/ml



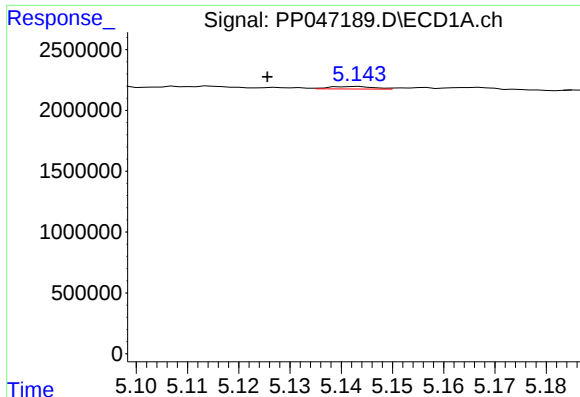
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.012 min
Response: 2932542
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

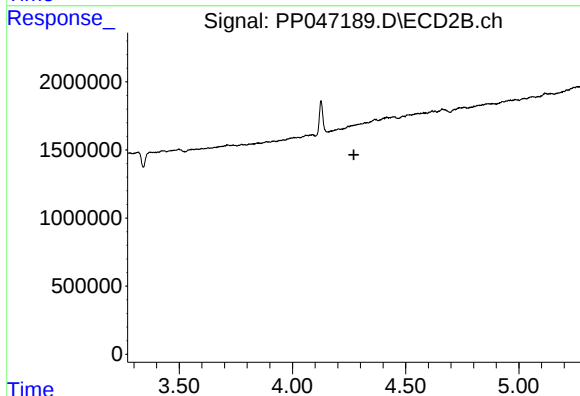
R.T.: 8.427 min
Delta R.T.: -0.010 min
Response: 5195064
Conc: 2.18 ng/ml



#4 AR-1016-2

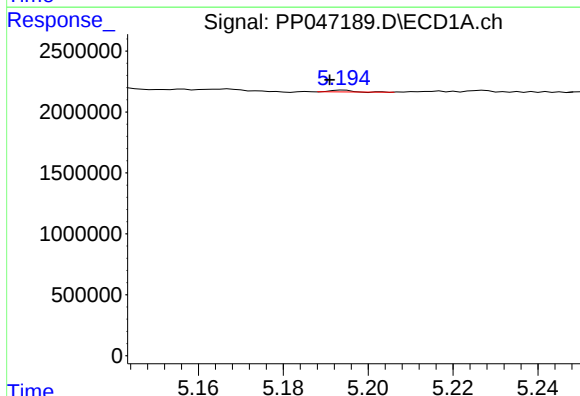
R.T.: 5.143 min
Delta R.T.: 0.018 min
Response: 126015
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



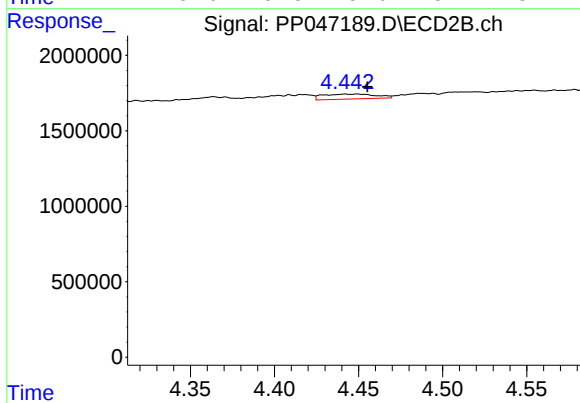
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



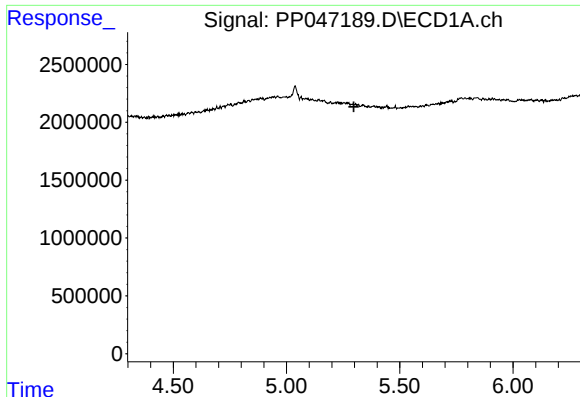
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: 0.003 min
Response: 52770
Conc: 0.74 ng/ml



#5 AR-1016-3

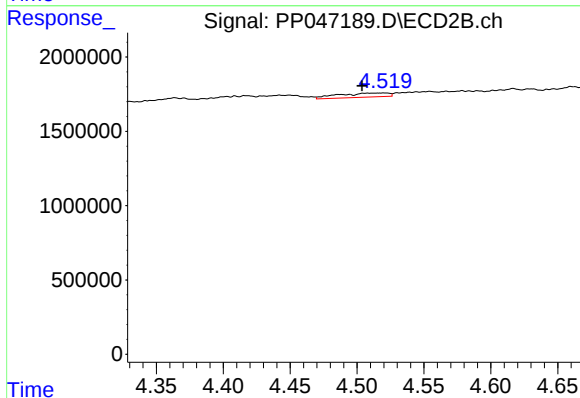
R.T.: 4.449 min
Delta R.T.: -0.006 min
Response: 717366
Conc: 8.19 ng/ml



#6 AR-1016-4

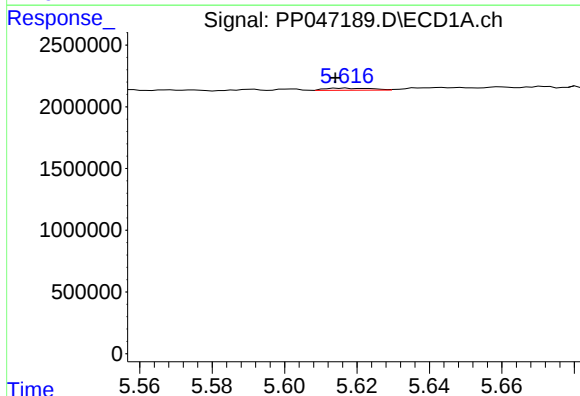
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



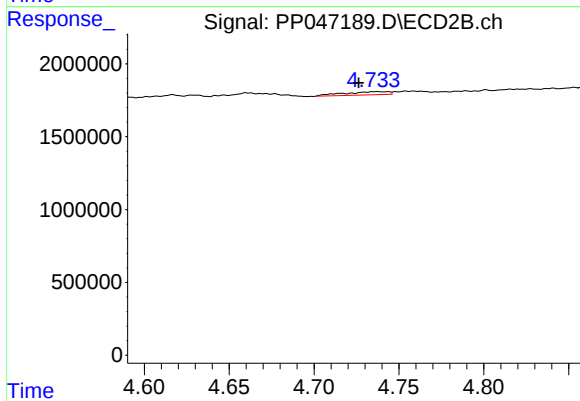
#6 AR-1016-4

R.T.: 4.520 min
Delta R.T.: 0.016 min
Response: 723159
Conc: 10.39 ng/ml



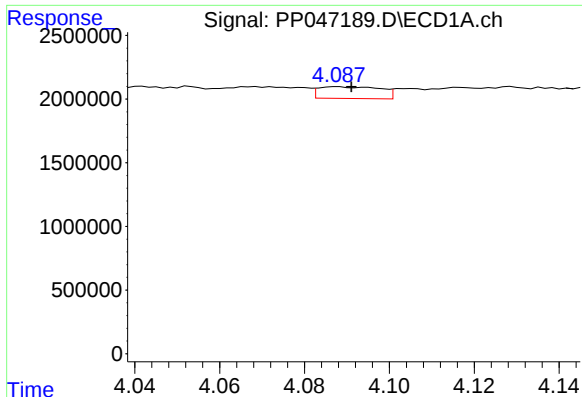
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 154327
Conc: 2.91 ng/ml



#7 AR-1016-5

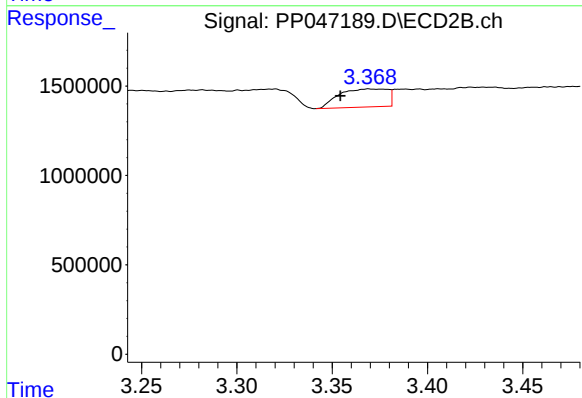
R.T.: 4.737 min
Delta R.T.: 0.010 min
Response: 399884
Conc: 4.70 ng/ml



#8 AR-1221-1

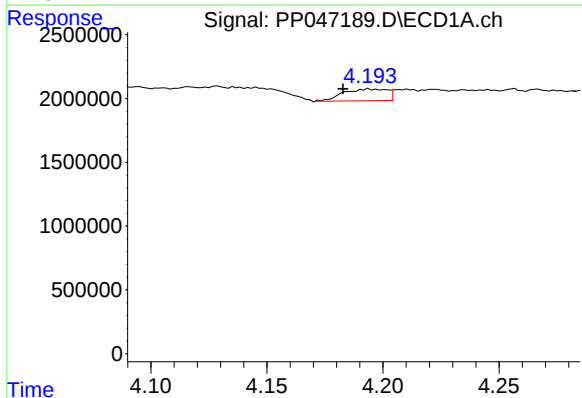
R.T.: 4.088 min
Delta R.T.: -0.003 min
Response: 932645
Conc: 33.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



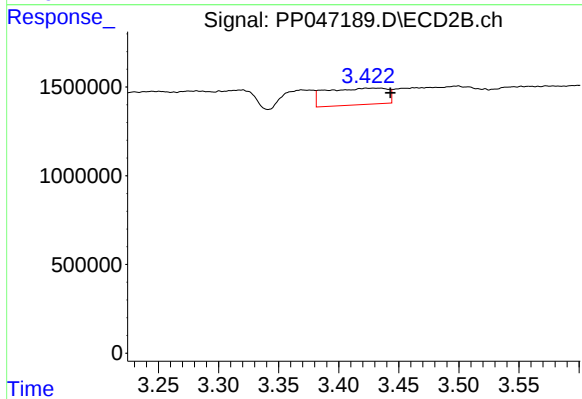
#8 AR-1221-1

R.T.: 3.370 min
Delta R.T.: 0.015 min
Response: 1786522
Conc: 40.46 ng/ml



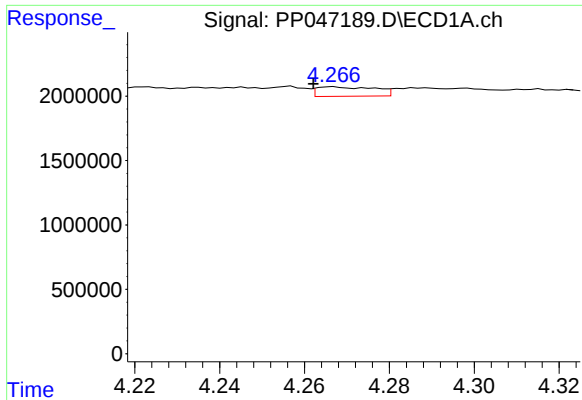
#9 AR-1221-2

R.T.: 4.194 min
Delta R.T.: 0.011 min
Response: 1208463
Conc: 59.52 ng/ml



#9 AR-1221-2

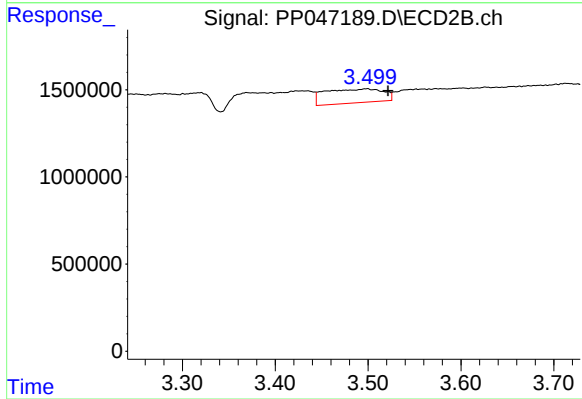
R.T.: 3.423 min
Delta R.T.: -0.020 min
Response: 3321218
Conc: 98.33 ng/ml



#10 AR-1221-3

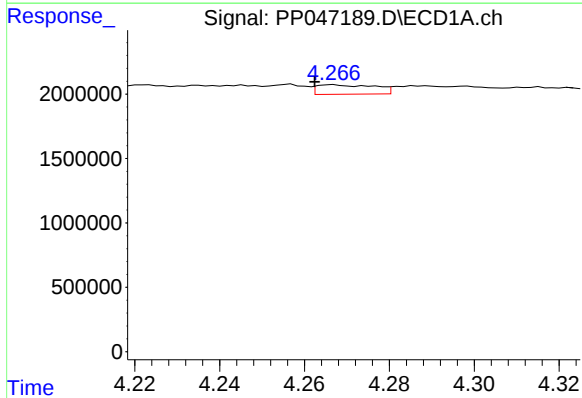
R.T.: 4.267 min
Delta R.T.: 0.005 min
Response: 694538
Conc: 10.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



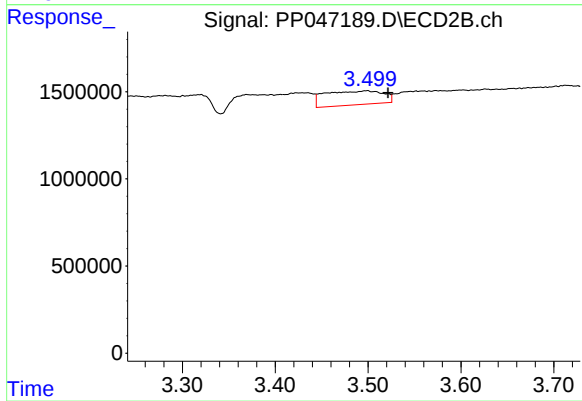
#10 AR-1221-3

R.T.: 3.499 min
Delta R.T.: -0.022 min
Response: 3477419
Conc: 35.01 ng/ml



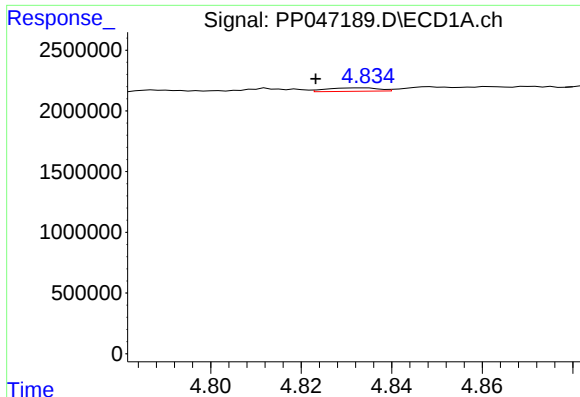
#11 AR-1232-1

R.T.: 4.267 min
Delta R.T.: 0.004 min
Response: 694538
Conc: 14.19 ng/ml



#11 AR-1232-1

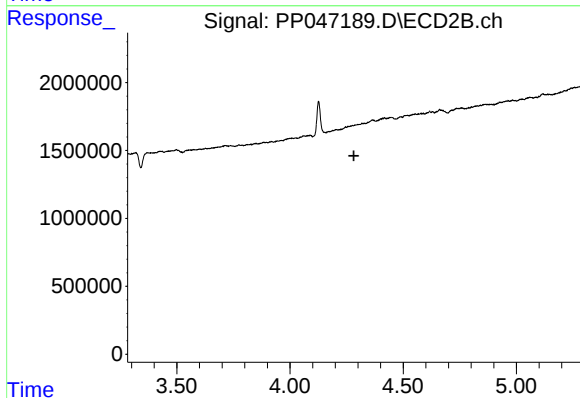
R.T.: 3.499 min
Delta R.T.: -0.023 min
Response: 3477419
Conc: 45.84 ng/ml



#12 AR-1232-2

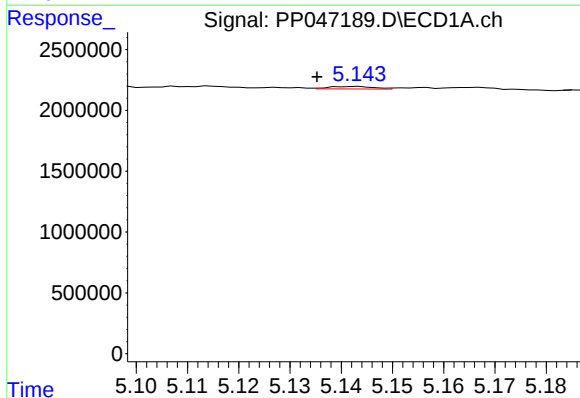
R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 224145
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



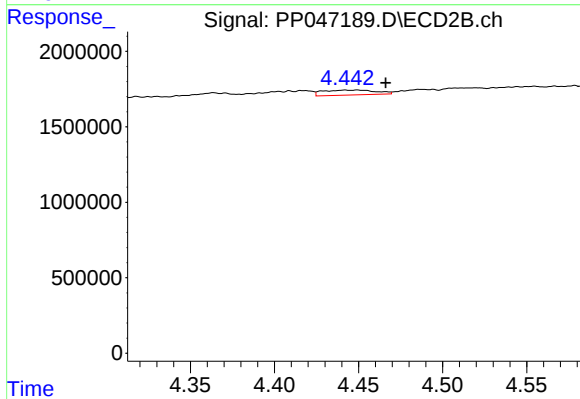
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



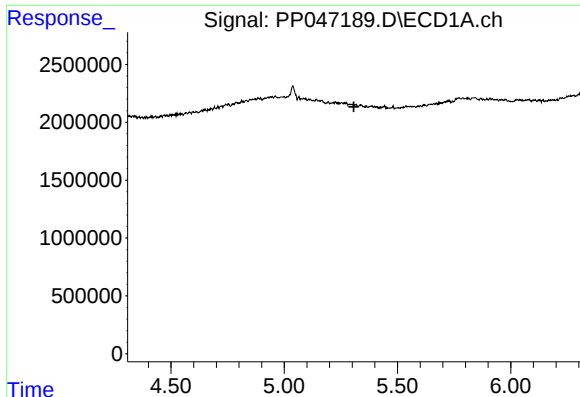
#13 AR-1232-3

R.T.: 5.143 min
Delta R.T.: 0.008 min
Response: 126015
Conc: 2.67 ng/ml



#13 AR-1232-3

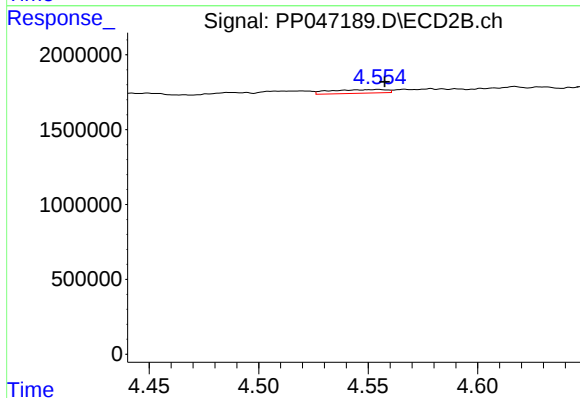
R.T.: 4.449 min
Delta R.T.: -0.017 min
Response: 717366
Conc: 19.70 ng/ml



#14 AR-1232-4

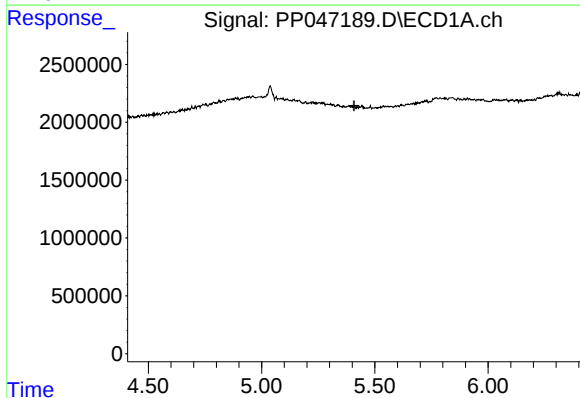
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



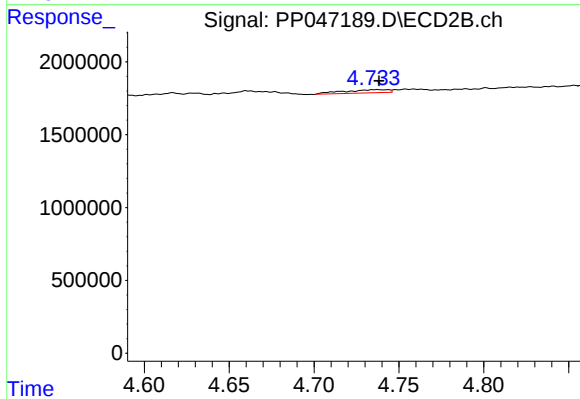
#14 AR-1232-4

R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 437882
Conc: 13.75 ng/ml



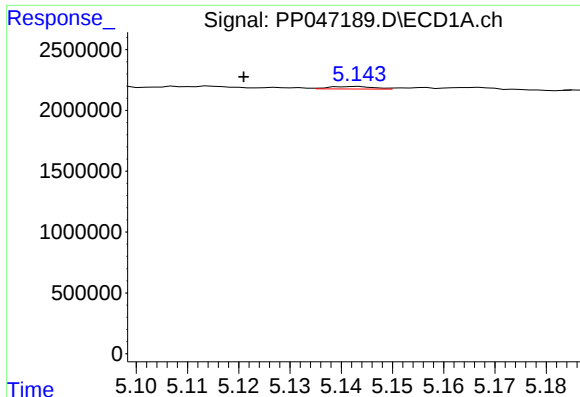
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.



#15 AR-1232-5

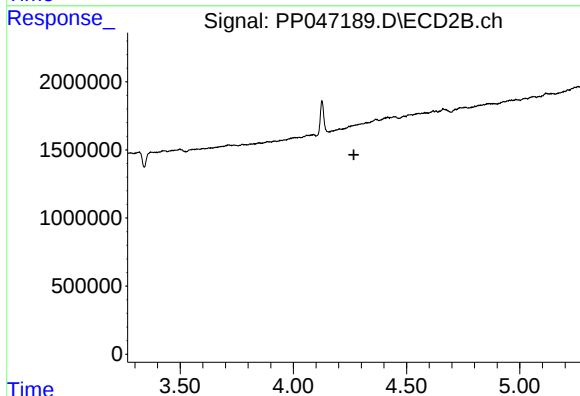
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 399884
Conc: 13.88 ng/ml



#17 AR-1242-2

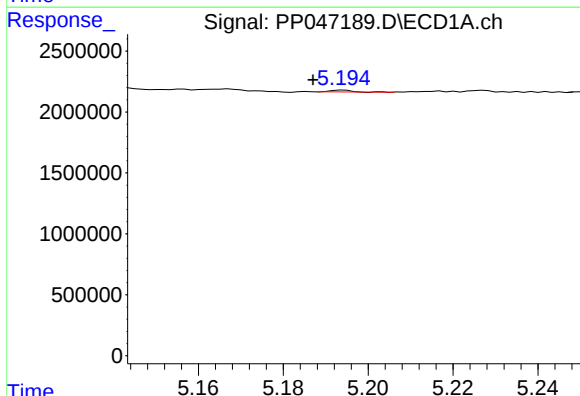
R.T.: 5.143 min
Delta R.T.: 0.022 min
Response: 126015
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



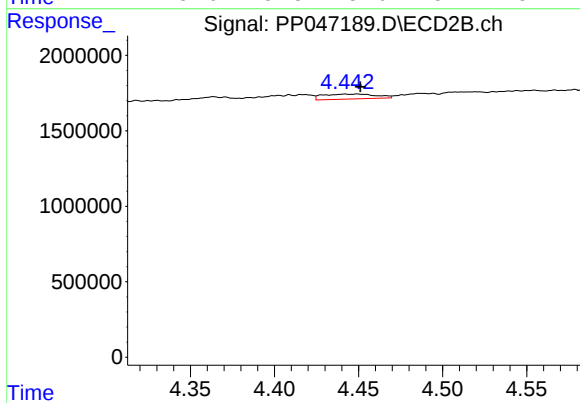
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.267 min
Response: 0
Conc: N.D.



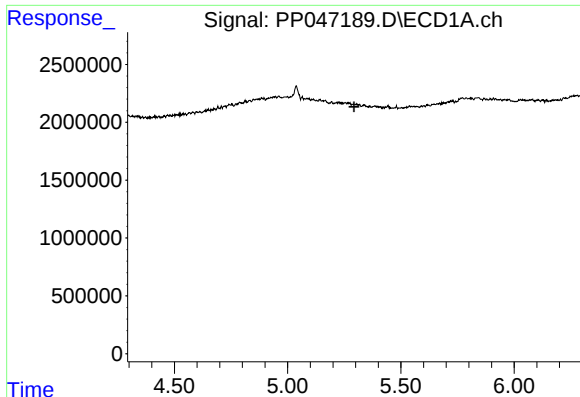
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.007 min
Response: 52770
Conc: 0.88 ng/ml



#18 AR-1242-3

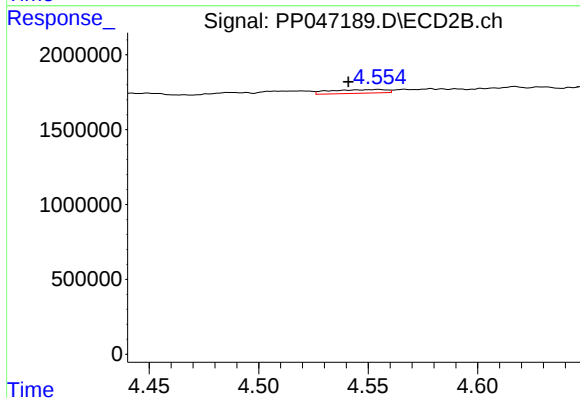
R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 717366
Conc: 9.65 ng/ml



#19 AR-1242-4

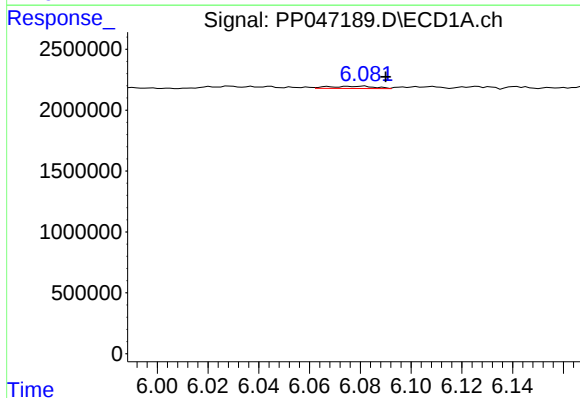
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



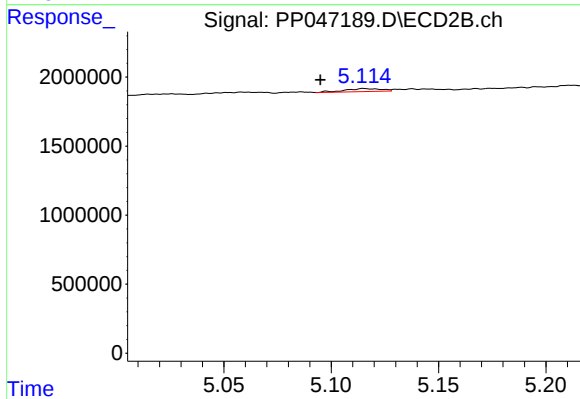
#19 AR-1242-4

R.T.: 4.555 min
Delta R.T.: 0.014 min
Response: 437882
Conc: 6.13 ng/ml



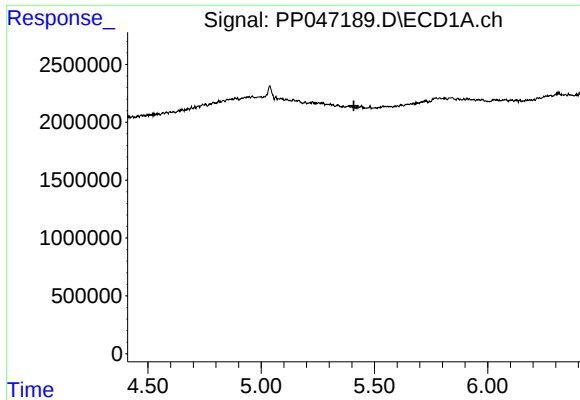
#20 AR-1242-5

R.T.: 6.081 min
Delta R.T.: -0.009 min
Response: 233569
Conc: 4.64 ng/ml



#20 AR-1242-5

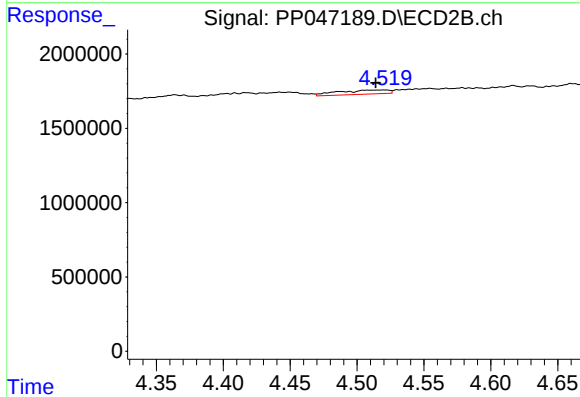
R.T.: 5.115 min
Delta R.T.: 0.020 min
Response: 258588
Conc: 2.68 ng/ml



#22 AR-1248-2

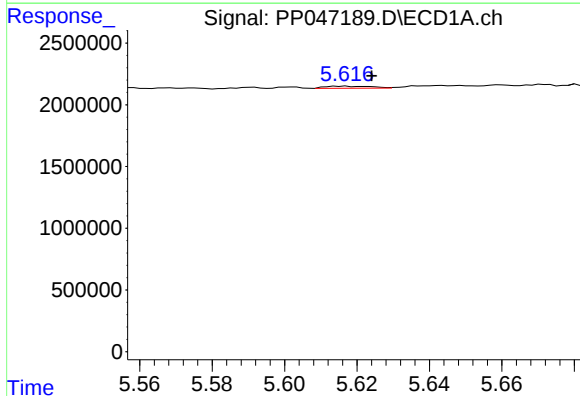
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



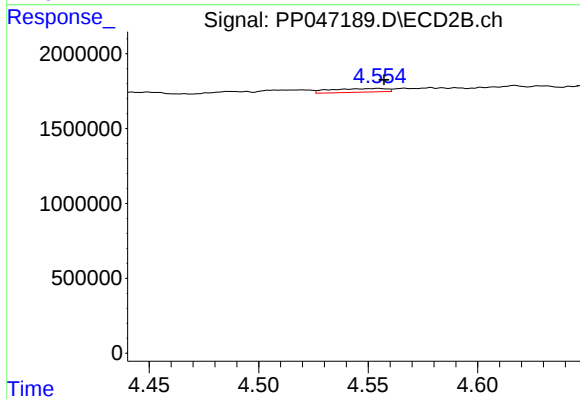
#22 AR-1248-2

R.T.: 4.520 min
Delta R.T.: 0.006 min
Response: 723159
Conc: 7.73 ng/ml



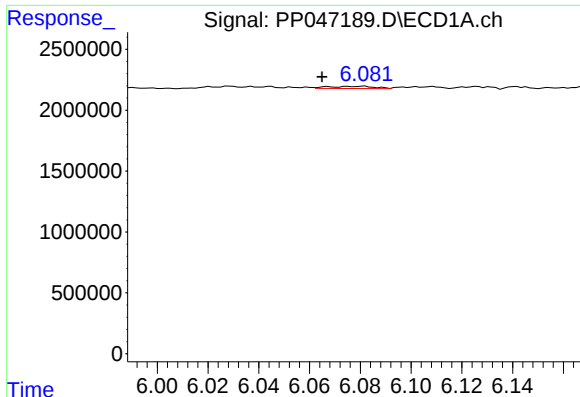
#23 AR-1248-3

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 154327
Conc: 2.21 ng/ml



#23 AR-1248-3

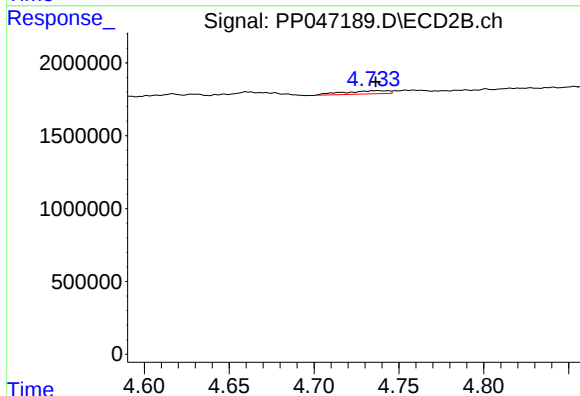
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 437882
Conc: 4.49 ng/ml



#24 AR-1248-4

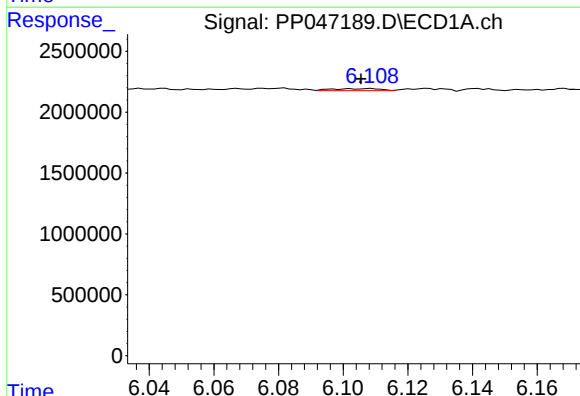
R.T.: 6.081 min
Delta R.T.: 0.016 min
Response: 233569
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



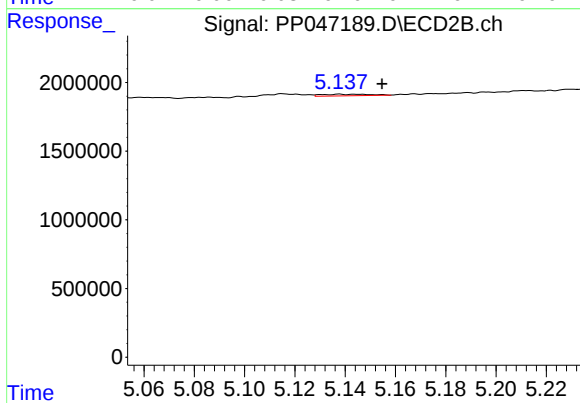
#24 AR-1248-4

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 399884
Conc: 3.40 ng/ml



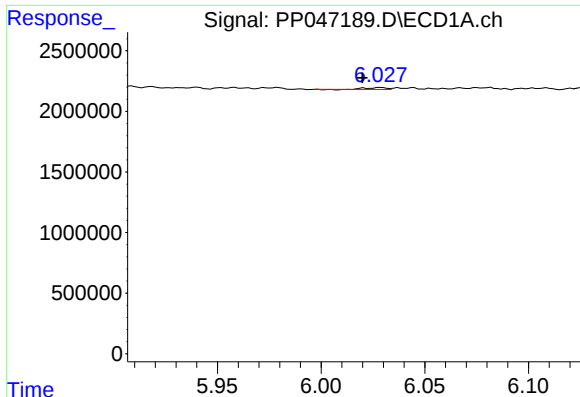
#25 AR-1248-5

R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 170420
Conc: 2.19 ng/ml



#25 AR-1248-5

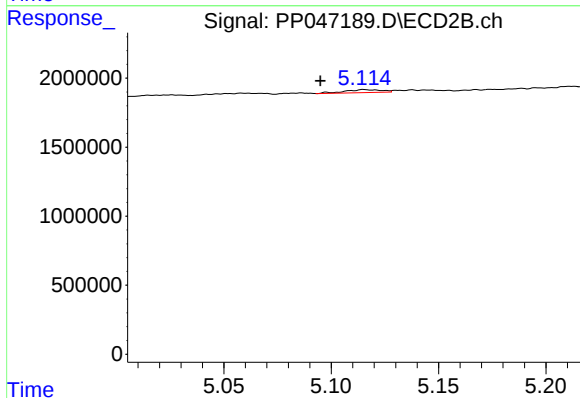
R.T.: 5.138 min
Delta R.T.: -0.017 min
Response: 153762
Conc: 1.26 ng/ml



#26 AR-1254-1

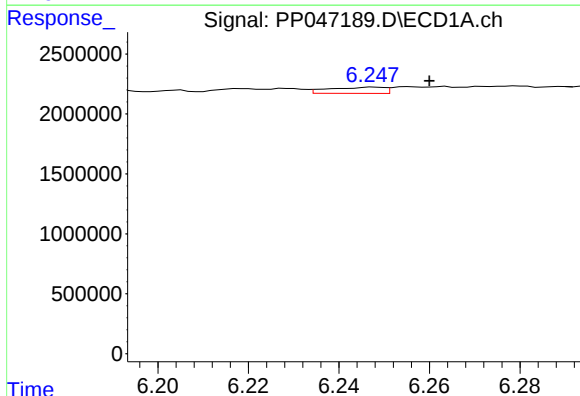
R.T.: 6.029 min
Delta R.T.: 0.009 min
Response: 95736
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



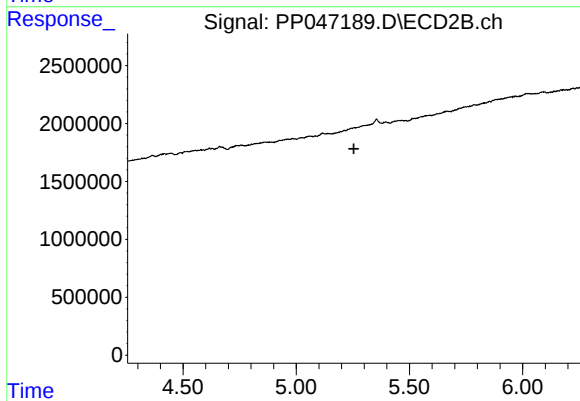
#26 AR-1254-1

R.T.: 5.115 min
Delta R.T.: 0.020 min
Response: 258588
Conc: 1.34 ng/ml



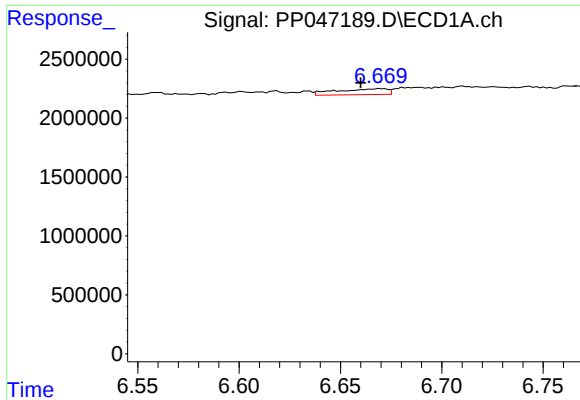
#27 AR-1254-2

R.T.: 6.248 min
Delta R.T.: -0.012 min
Response: 434549
Conc: 3.53 ng/ml



#27 AR-1254-2

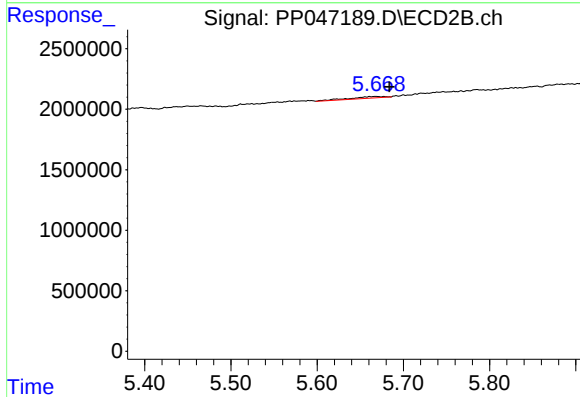
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#28 AR-1254-3

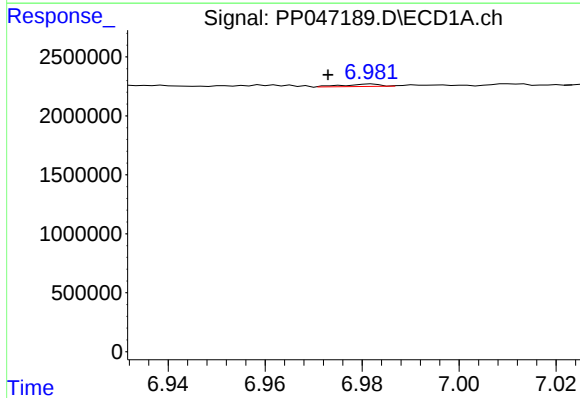
R.T.: 6.670 min
Delta R.T.: 0.010 min
Response: 874455
Conc: 6.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



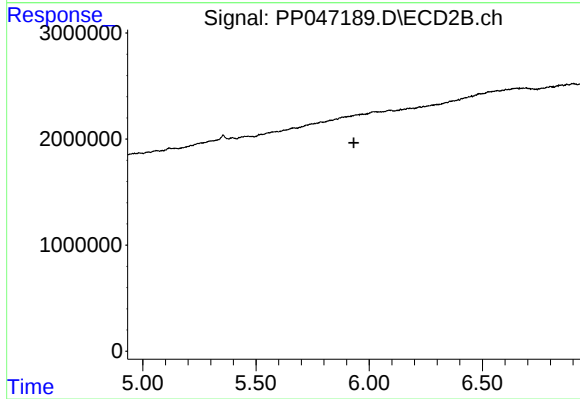
#28 AR-1254-3

R.T.: 5.668 min
Delta R.T.: -0.016 min
Response: 383677
Conc: 1.54 ng/ml



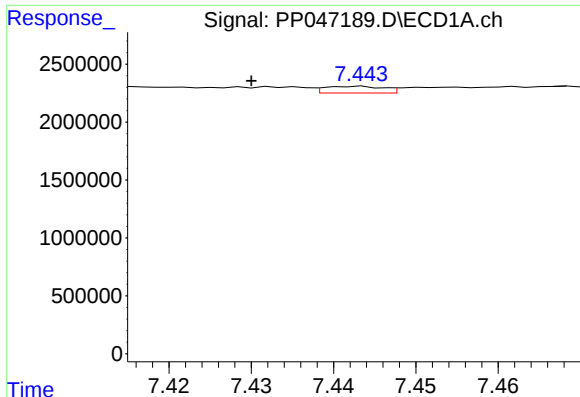
#29 AR-1254-4

R.T.: 6.982 min
Delta R.T.: 0.009 min
Response: 100237
Conc: 1.01 ng/ml



#29 AR-1254-4

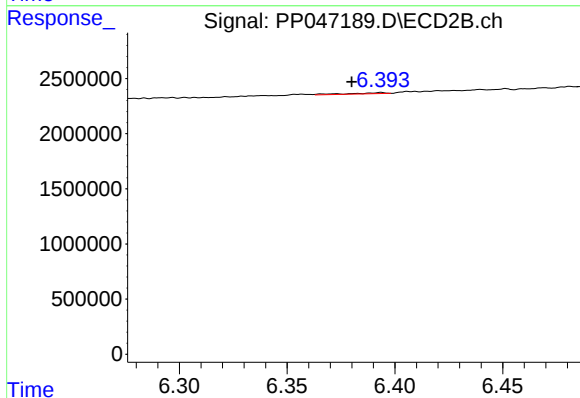
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#30 AR-1254-5

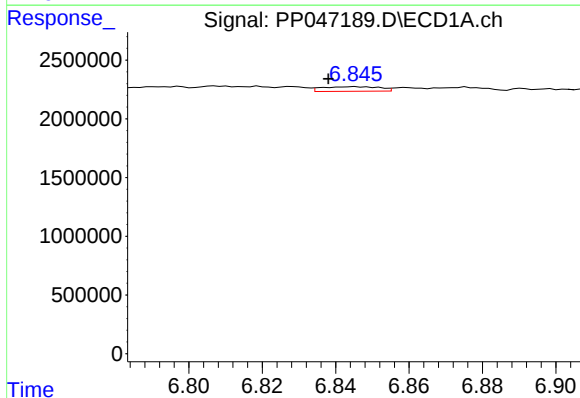
R.T.: 7.443 min
Delta R.T.: 0.013 min
Response: 285069
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



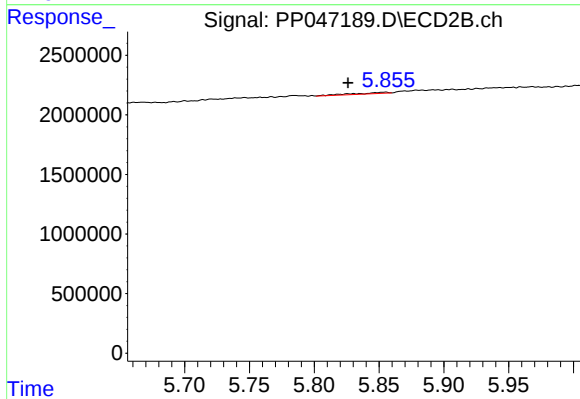
#30 AR-1254-5

R.T.: 6.394 min
Delta R.T.: 0.014 min
Response: 112919
Conc: 0.52 ng/ml



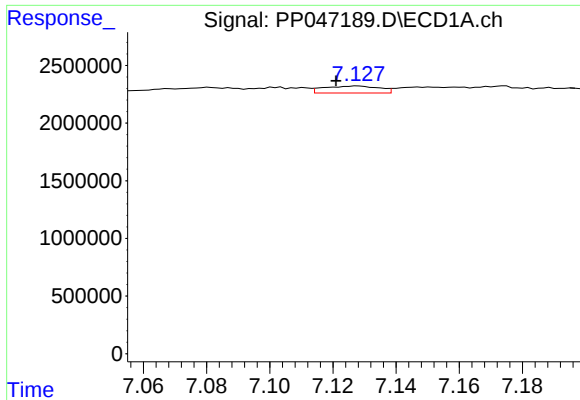
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: 0.007 min
Response: 426456
Conc: 5.05 ng/ml



#31 AR-1260-1

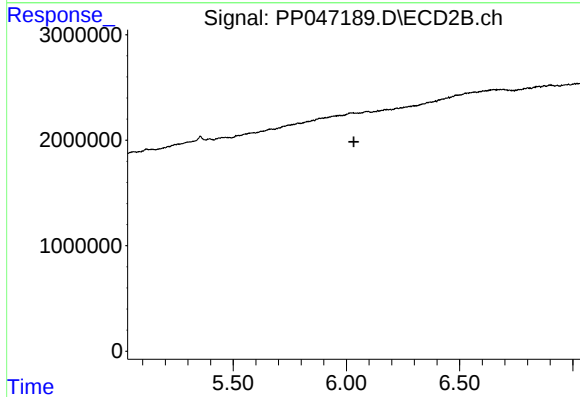
R.T.: 5.855 min
Delta R.T.: 0.029 min
Response: 192664
Conc: 1.21 ng/ml



#32 AR-1260-2

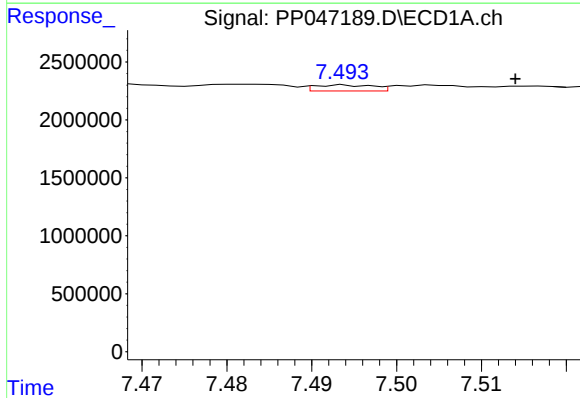
R.T.: 7.128 min
Delta R.T.: 0.007 min
Response: 740933
Conc: 7.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



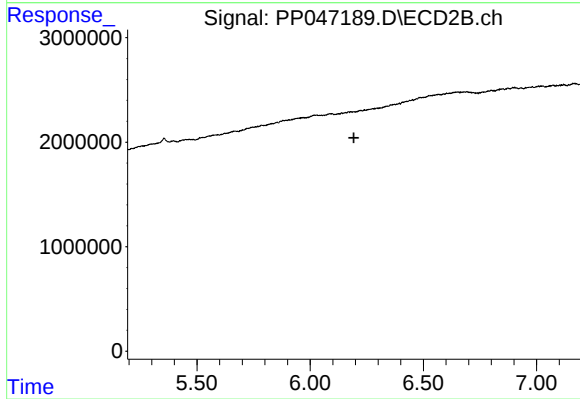
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



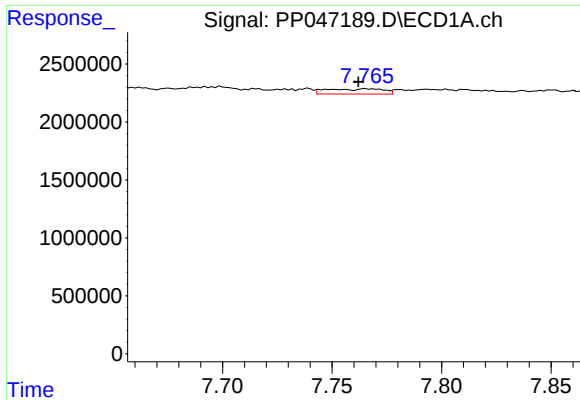
#33 AR-1260-3

R.T.: 7.494 min
Delta R.T.: -0.020 min
Response: 247253
Conc: 3.05 ng/ml



#33 AR-1260-3

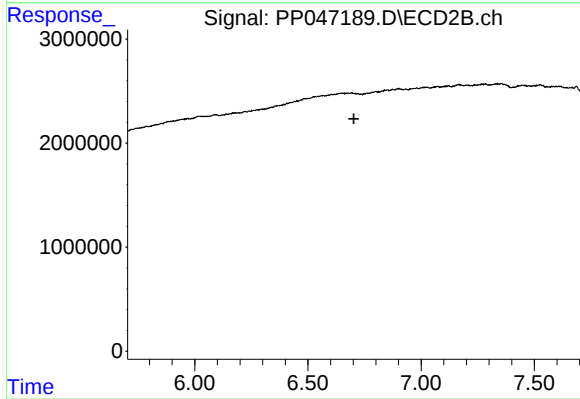
R.T.: 0.000 min
Exp R.T. : 6.193 min
Response: 0
Conc: N.D.



#34 AR-1260-4

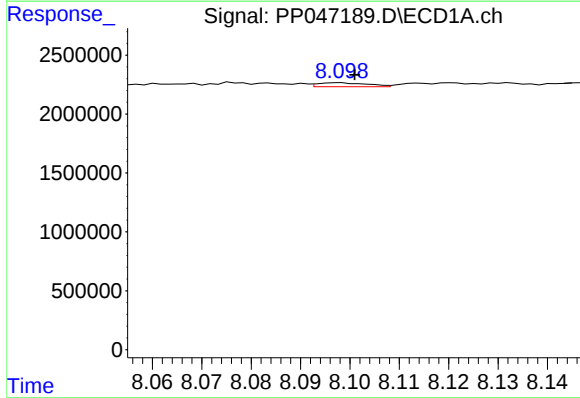
R.T.: 7.765 min
Delta R.T.: 0.003 min
Response: 806800
Conc: 10.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



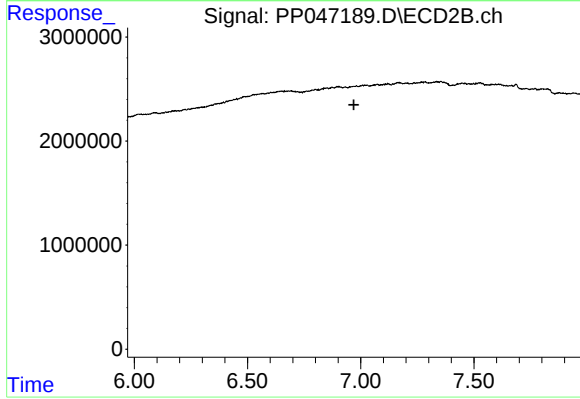
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.703 min
Response: 0
Conc: N.D.



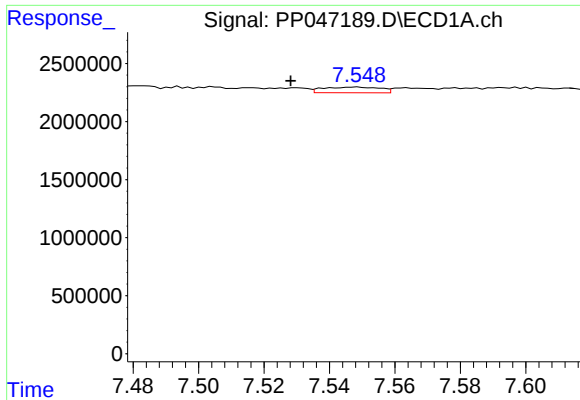
#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.003 min
Response: 239212
Conc: 1.51 ng/ml



#35 AR-1260-5

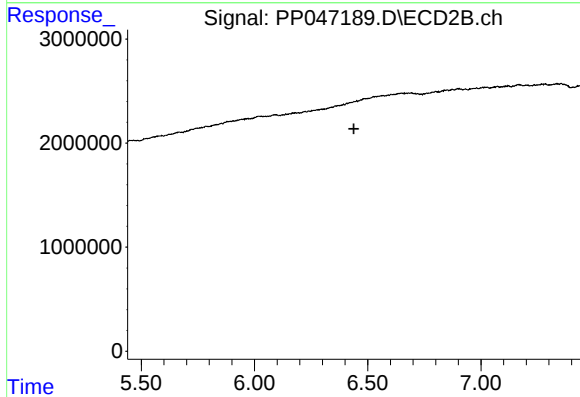
R.T.: 6.981 min
Delta R.T.: 0.011 min
Response: -54919
Conc: N.D.



#36 AR-1262-1

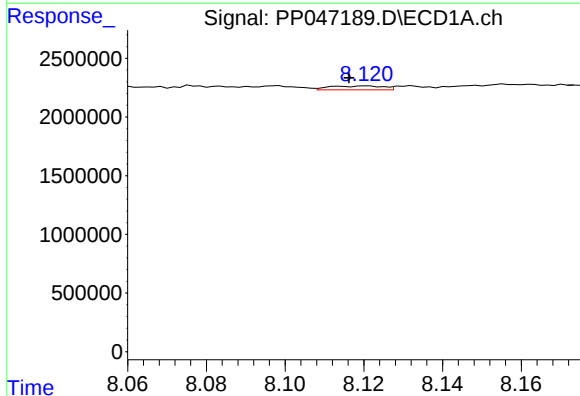
R.T.: 7.549 min
Delta R.T.: 0.020 min
Response: 590537
Conc: 4.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



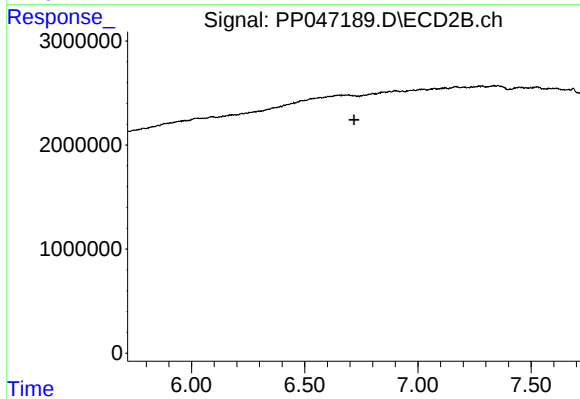
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



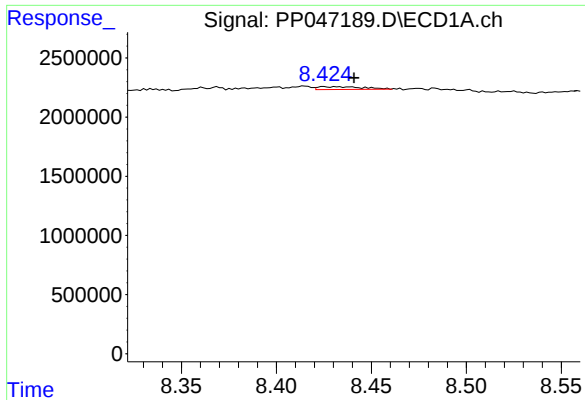
#37 AR-1262-2

R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 315623
Conc: 1.64 ng/ml



#37 AR-1262-2

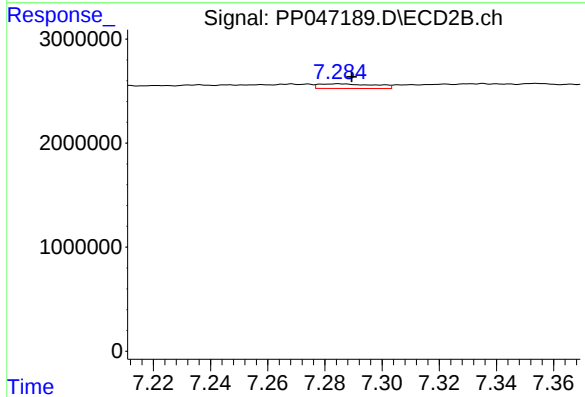
R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#38 AR-1262-3

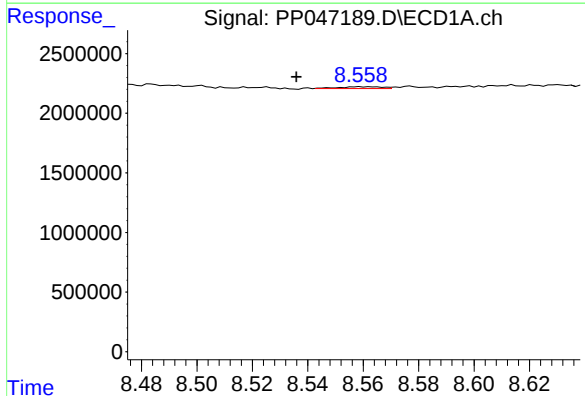
R.T.: 8.425 min
Delta R.T.: -0.016 min
Response: 400491
Conc: 2.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



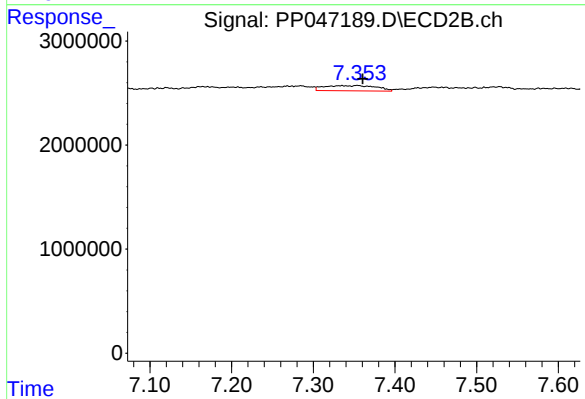
#38 AR-1262-3

R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 605916
Conc: 3.73 ng/ml



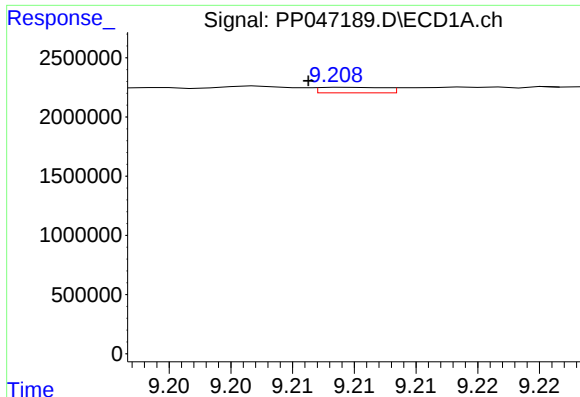
#39 AR-1262-4

R.T.: 8.559 min
Delta R.T.: 0.023 min
Response: 176750
Conc: 2.81 ng/ml



#39 AR-1262-4

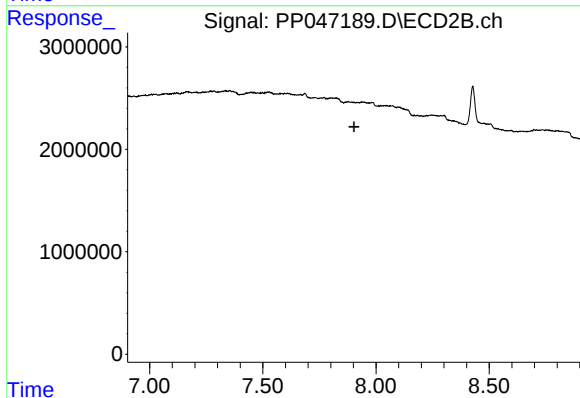
R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 2244161
Conc: 7.84 ng/ml



#40 AR-1262-5

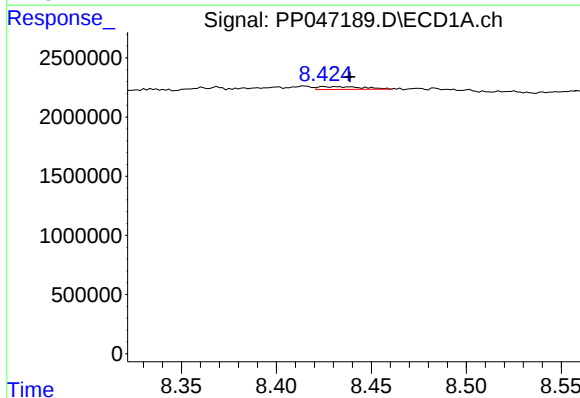
R.T.: 9.210 min
Delta R.T.: 0.003 min
Response: 172826
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



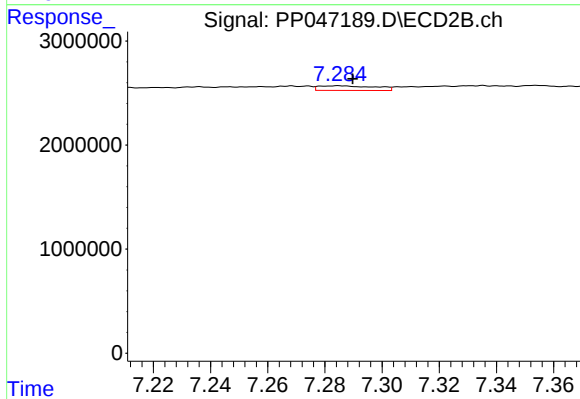
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



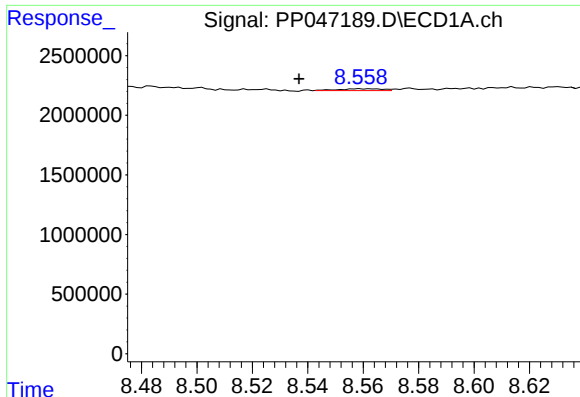
#41 AR-1268-1

R.T.: 8.425 min
Delta R.T.: -0.014 min
Response: 400491
Conc: 1.67 ng/ml



#41 AR-1268-1

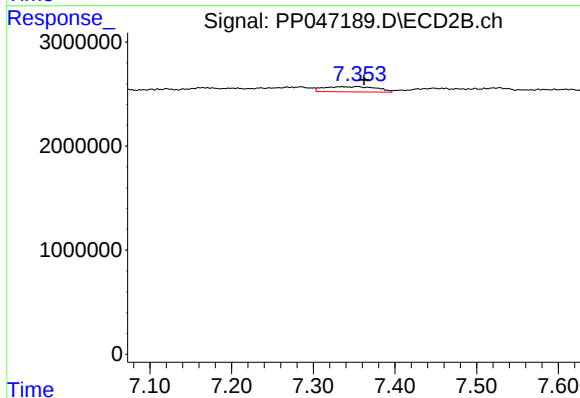
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 605916
Conc: 1.26 ng/ml



#42 AR-1268-2

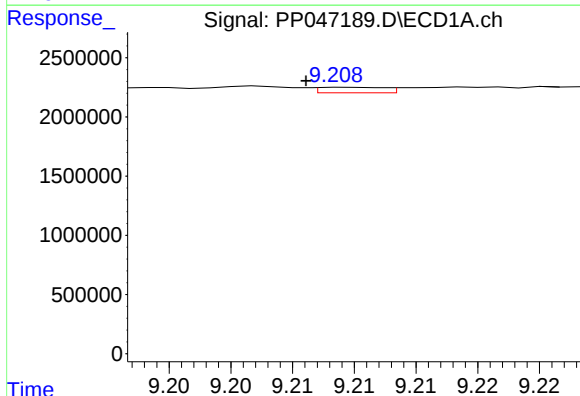
R.T.: 8.559 min
Delta R.T.: 0.022 min
Response: 176750
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



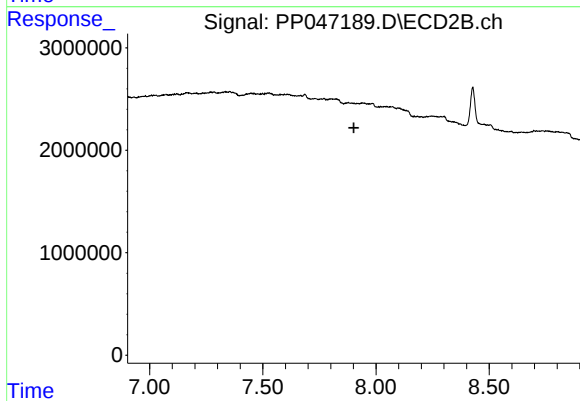
#42 AR-1268-2

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 2244161
Conc: 5.30 ng/ml



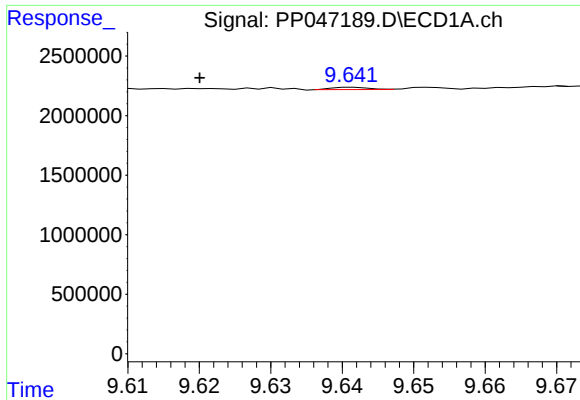
#44 AR-1268-4

R.T.: 9.210 min
Delta R.T.: 0.004 min
Response: 172826
Conc: 2.24 ng/ml



#44 AR-1268-4

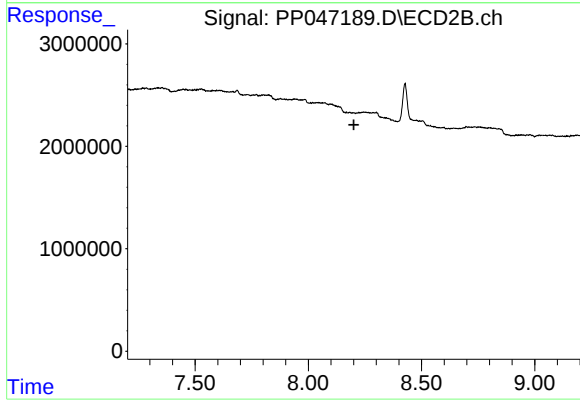
R.T.: 0.000 min
Exp R.T.: 7.902 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.642 min
Delta R.T.: 0.021 min
Response: 69232
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.