

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 04:19
 Operator : YP\AJ
 Sample : N2619-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 02:38:53 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	56104533	80294954	23.242	24.477
2)	SA Decachlor...	9.919	8.426	25660977	47493992	17.439	19.911
Target Compounds							
3)	L1 AR-1016-1	5.098	4.273f	138046	327690	1.833	2.852 #
4)	L1 AR-1016-2	5.125	4.273	153718	327690	1.350	1.931 #
5)	L1 AR-1016-3	5.190	4.456	230125	312537	3.219	3.570
6)	L1 AR-1016-4	5.289	4.515	155780	229807	2.591	3.301 #
7)	L1 AR-1016-5	5.624	0.000	82463	0	1.557	N.D. #
8)	L2 AR-1221-1	4.106f	0.000	165005	0	5.983	N.D. #
9)	L2 AR-1221-2	4.174	0.000	1058433	0	52.132	N.D. #
10)	L2 AR-1221-3	4.265	3.506f	240421	505395	3.688	5.088 #
11)	L3 AR-1232-1	4.265	3.506f	240421	505395	4.910	6.662 #
12)	L3 AR-1232-2	4.830	4.289	75416	97189	3.107	1.348 #
13)	L3 AR-1232-3	5.138	4.456	242696	312537	5.138	8.584 #
14)	L3 AR-1232-4	5.306	4.556	83712	336008	3.440	10.548 #
15)	L3 AR-1232-5	5.408	0.000	75496	0	4.537	N.D. #
16)	L4 AR-1242-1	5.098	4.273f	138046	327690	2.177	3.324 #
17)	L4 AR-1242-2	5.125	4.273	153718	327690	1.613	2.262 #
18)	L4 AR-1242-3	5.190	4.456	230125	312537	3.844	4.205
19)	L4 AR-1242-4	5.289	4.556f	155780	336008	3.080	4.705 #
20)	L4 AR-1242-5	6.091	5.081	299563	61542	5.945	0.638 #
21)	L5 AR-1248-1	5.111	4.273	88671	327690	2.122	4.769 #
22)	L5 AR-1248-2	5.408	4.515	75496	229807	1.277	2.458 #
23)	L5 AR-1248-3	5.624	4.556	82463	336008	1.181	3.442 #
24)	L5 AR-1248-4	6.061	0.000	224049	0	2.922	N.D. #
25)	L5 AR-1248-5	6.091	5.152	299563	114834	3.851	0.942 #
27)	L6 AR-1254-2	6.261	0.000	318041	0	2.581	N.D. #
28)	L6 AR-1254-3	6.666	5.692	540576	3424128	4.085	13.732 #
29)	L6 AR-1254-4	6.974	5.907f	201538	98085	2.028	0.572 #
30)	L6 AR-1254-5	7.423	0.000	849443	0	9.658	N.D. #
31)	L7 AR-1260-1	6.835	5.815	348715	646500	4.132	4.063
32)	L7 AR-1260-2	7.118	6.025	421953	74436	4.191	0.366 #
33)	L7 AR-1260-3	0.000	6.177f	0	89866	N.D.	0.526 #
34)	L7 AR-1260-4	7.738f	0.000	1510336	0	18.962	N.D. #
36)	L8 AR-1262-1	0.000	6.438	0	31378	N.D.	0.127 #
38)	L8 AR-1262-3	8.450	7.267f	450540	1788155	3.356	11.013 #
39)	L8 AR-1262-4	8.526	7.358	745163	1509682	11.831	5.271 #
41)	L9 AR-1268-1	8.450	7.267f	450540	1788155	1.874	3.732 #
42)	L9 AR-1268-2	8.526	7.358	745163	1509682	3.366	3.564
43)	L9 AR-1268-3	0.000	7.572	0	3548208	N.D.	10.032 #
45)	L9 AR-1268-5	9.598f	0.000	510024	0	0.911	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2022 04:19
Operator : YP\AJ
Sample : N2619-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 02:38:53 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
----------	------	------	--------	--------	-------	-------

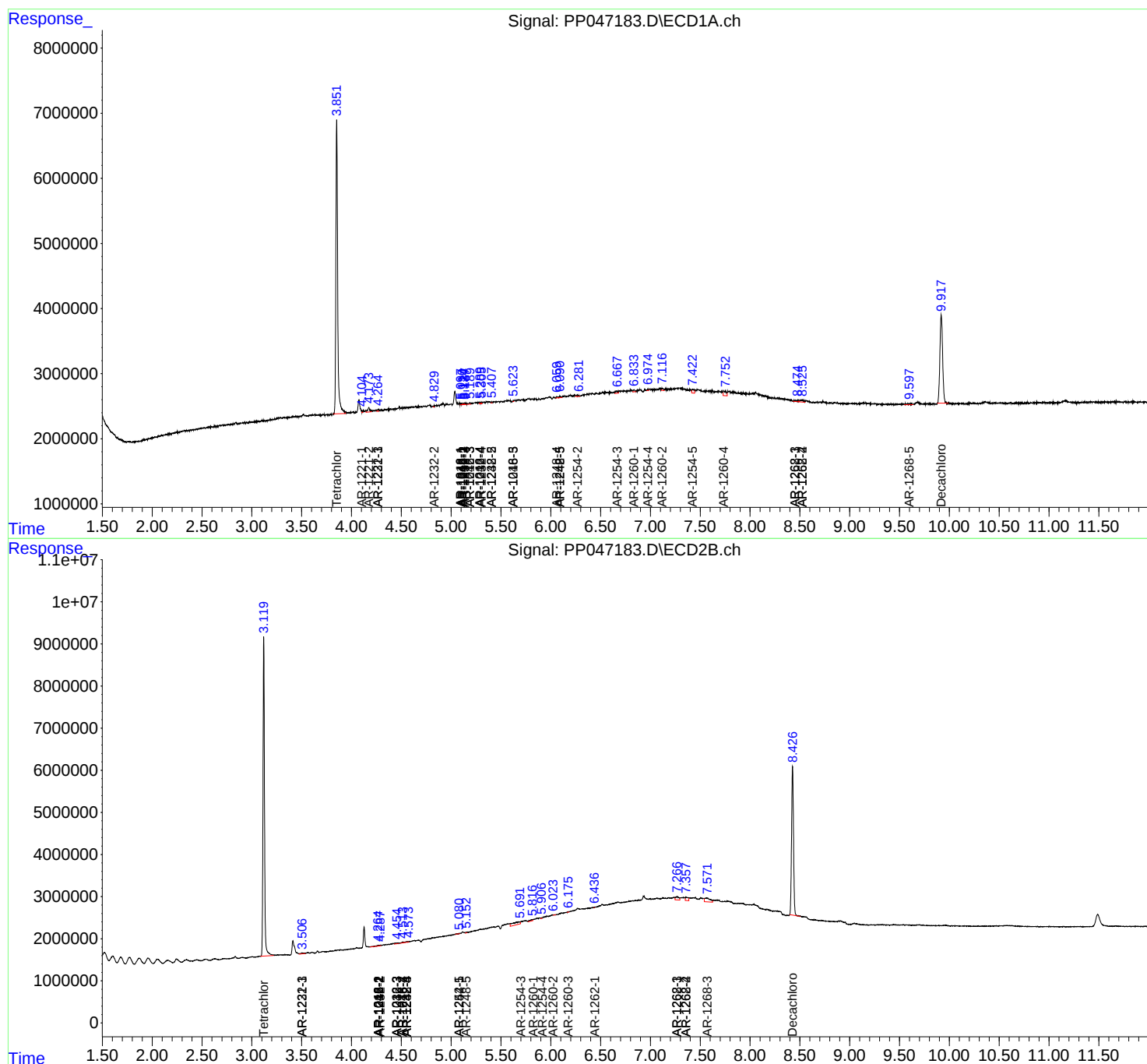
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

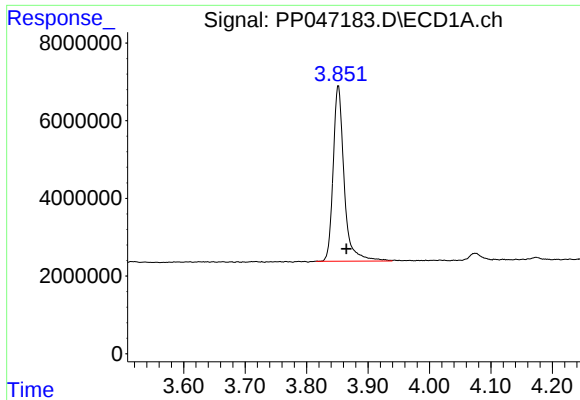
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2022 04:19
Operator : YP\AJ
Sample : N2619-03
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 02:38:53 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

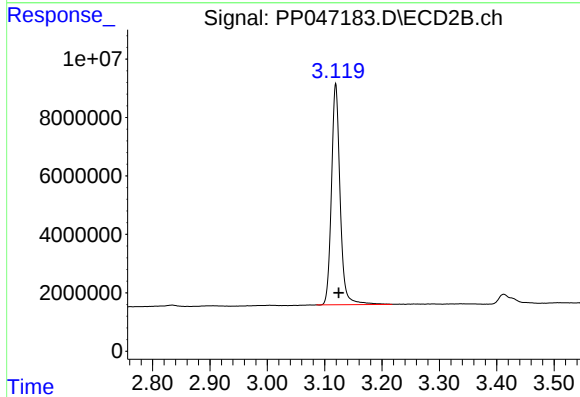




#1 Tetrachloro-m-xylene

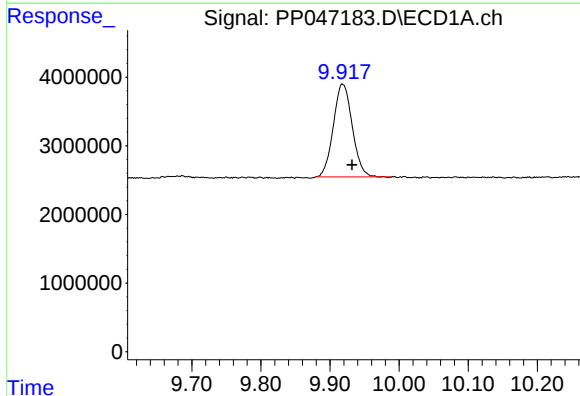
R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 56104533
Conc: 23.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



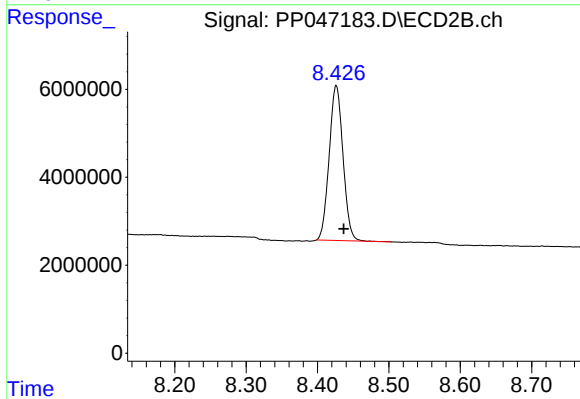
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 80294954
Conc: 24.48 ng/ml



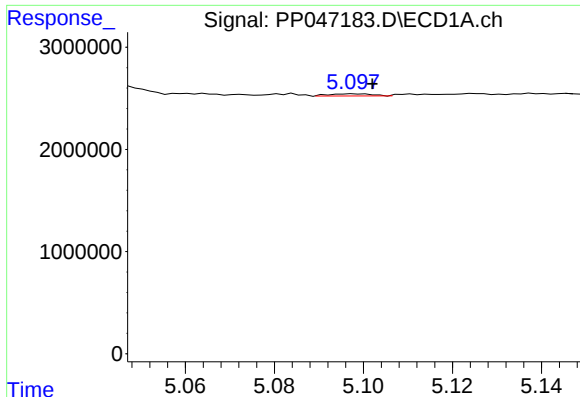
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.013 min
Response: 25660977
Conc: 17.44 ng/ml



#2 Decachlorobiphenyl

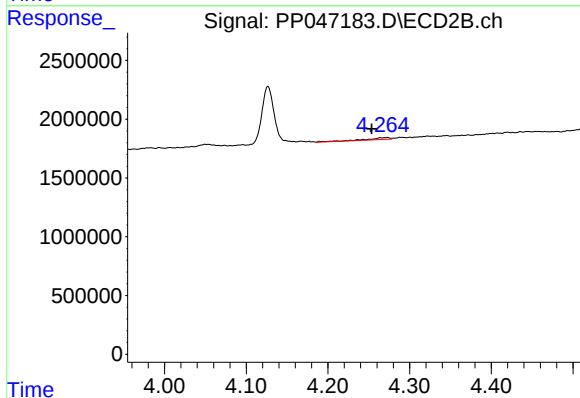
R.T.: 8.426 min
Delta R.T.: -0.010 min
Response: 47493992
Conc: 19.91 ng/ml



#3 AR-1016-1

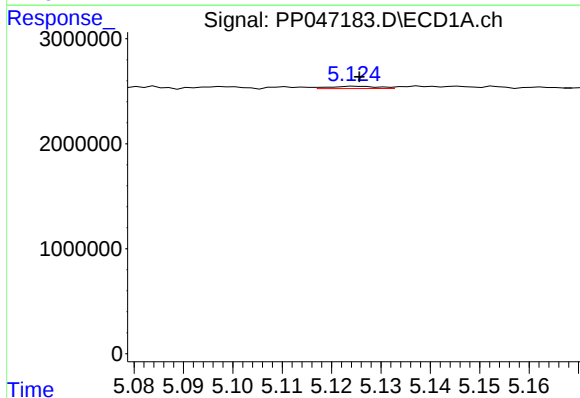
R.T.: 5.098 min
Delta R.T.: -0.004 min
Response: 138046
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



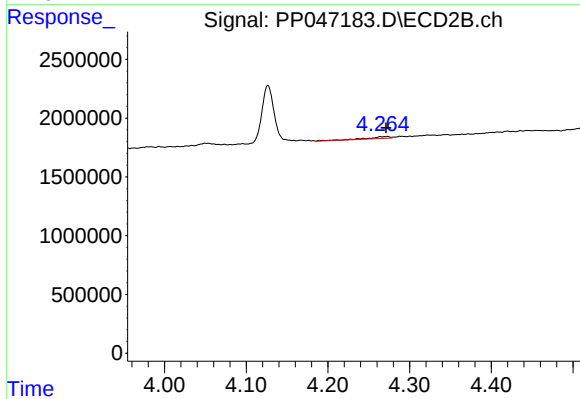
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: 0.019 min
Response: 327690
Conc: 2.85 ng/ml



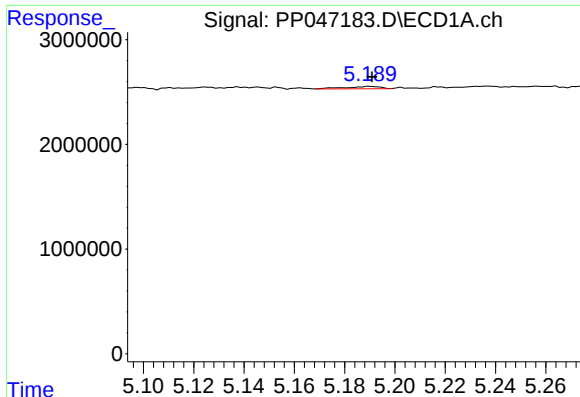
#4 AR-1016-2

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 153718
Conc: 1.35 ng/ml



#4 AR-1016-2

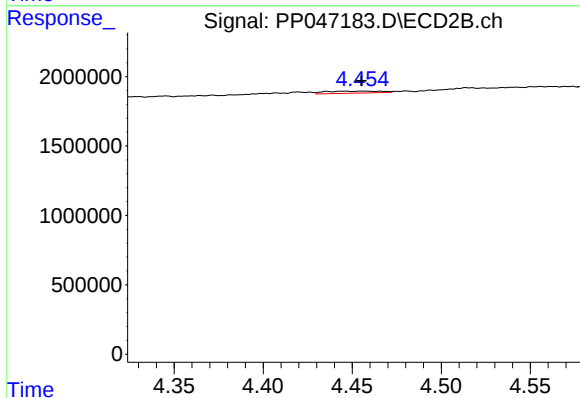
R.T.: 4.273 min
Delta R.T.: 0.001 min
Response: 327690
Conc: 1.93 ng/ml



#5 AR-1016-3

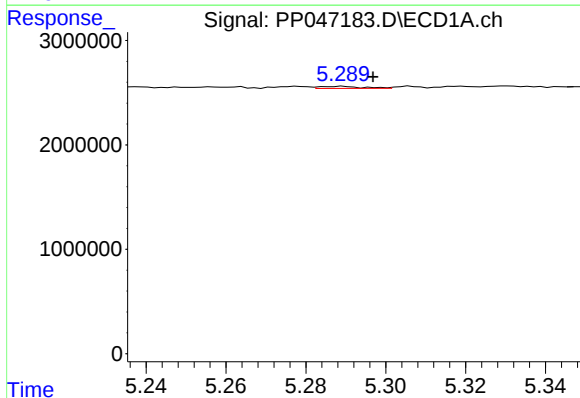
R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 230125
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



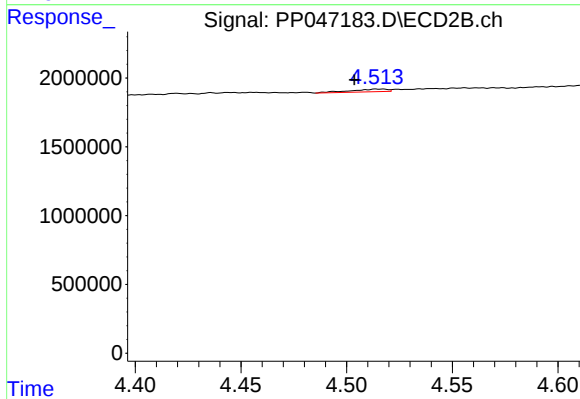
#5 AR-1016-3

R.T.: 4.456 min
Delta R.T.: 0.000 min
Response: 312537
Conc: 3.57 ng/ml



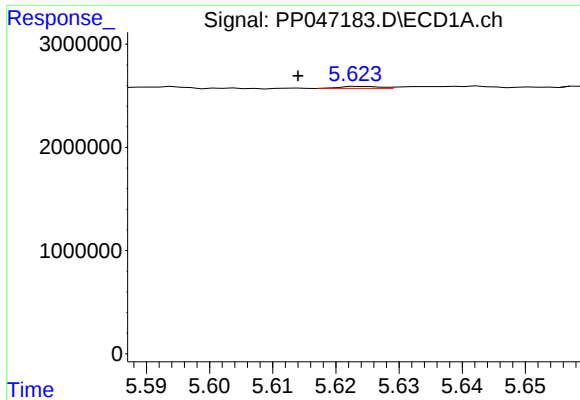
#6 AR-1016-4

R.T.: 5.289 min
Delta R.T.: -0.008 min
Response: 155780
Conc: 2.59 ng/ml



#6 AR-1016-4

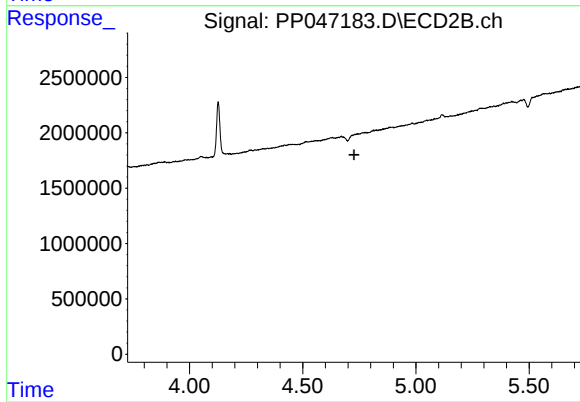
R.T.: 4.515 min
Delta R.T.: 0.011 min
Response: 229807
Conc: 3.30 ng/ml



#7 AR-1016-5

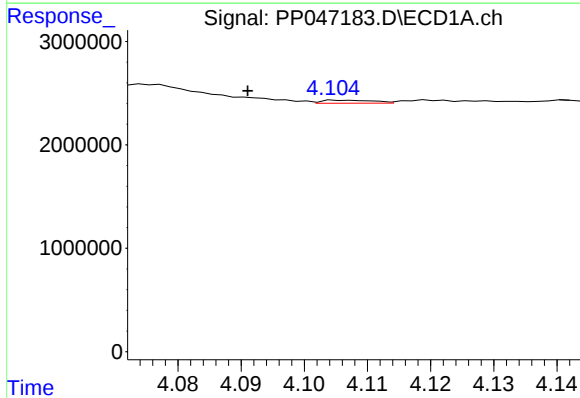
R.T.: 5.624 min
Delta R.T.: 0.010 min
Response: 82463
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



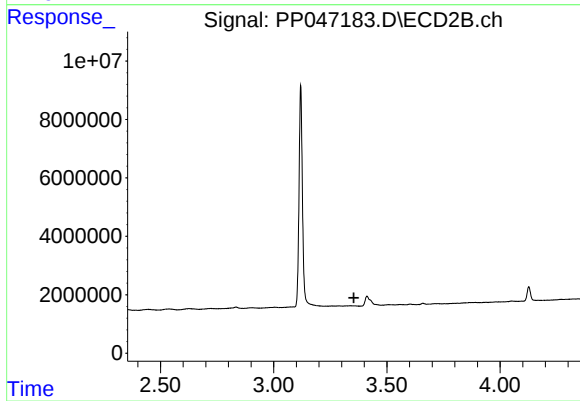
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



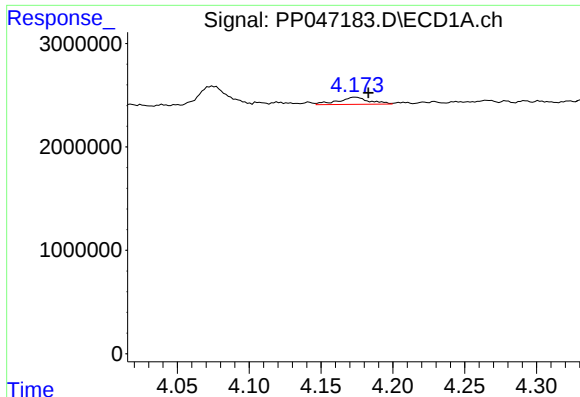
#8 AR-1221-1

R.T.: 4.106 min
Delta R.T.: 0.015 min
Response: 165005
Conc: 5.98 ng/ml



#8 AR-1221-1

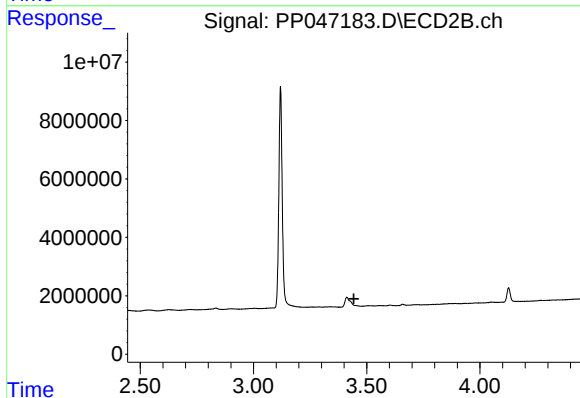
R.T.: 0.000 min
Exp R.T. : 3.354 min
Response: 0
Conc: N.D.



#9 AR-1221-2

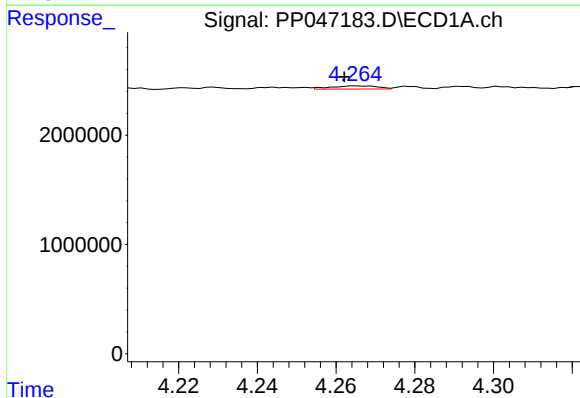
R.T.: 4.174 min
Delta R.T.: -0.009 min
Response: 1058433
Conc: 52.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



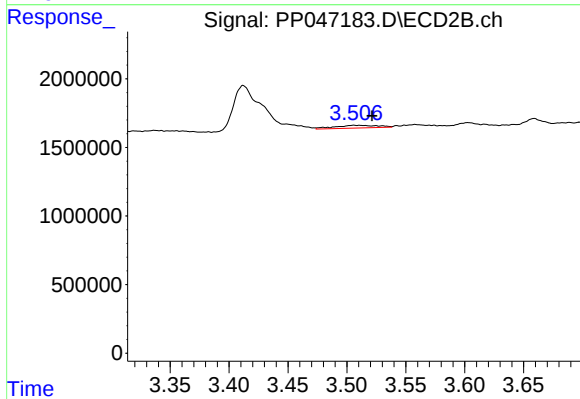
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



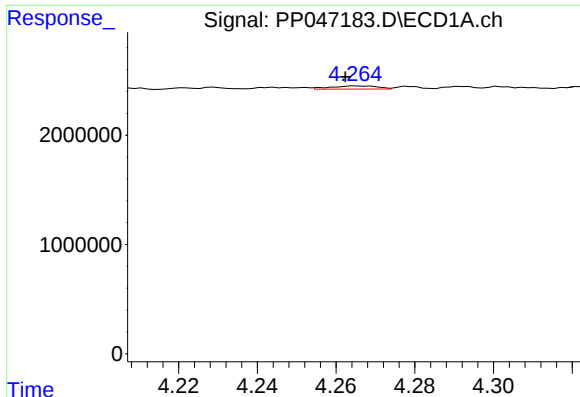
#10 AR-1221-3

R.T.: 4.265 min
Delta R.T.: 0.003 min
Response: 240421
Conc: 3.69 ng/ml



#10 AR-1221-3

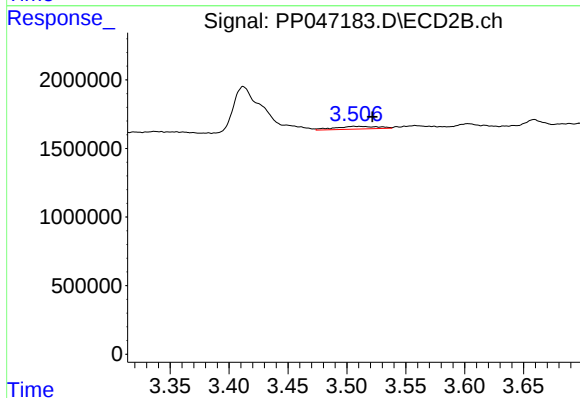
R.T.: 3.506 min
Delta R.T.: -0.015 min
Response: 505395
Conc: 5.09 ng/ml



#11 AR-1232-1

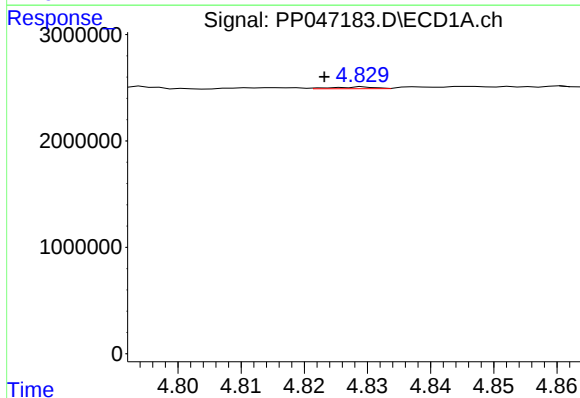
R.T.: 4.265 min
Delta R.T.: 0.003 min
Response: 240421
Conc: 4.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



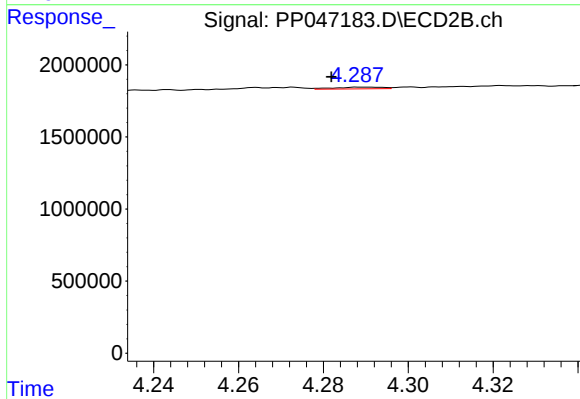
#11 AR-1232-1

R.T.: 3.506 min
Delta R.T.: -0.015 min
Response: 505395
Conc: 6.66 ng/ml



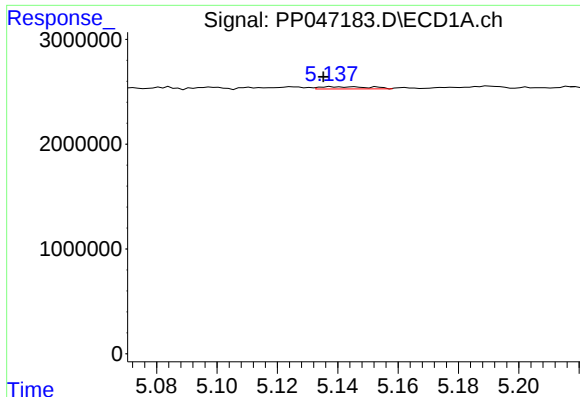
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: 0.006 min
Response: 75416
Conc: 3.11 ng/ml



#12 AR-1232-2

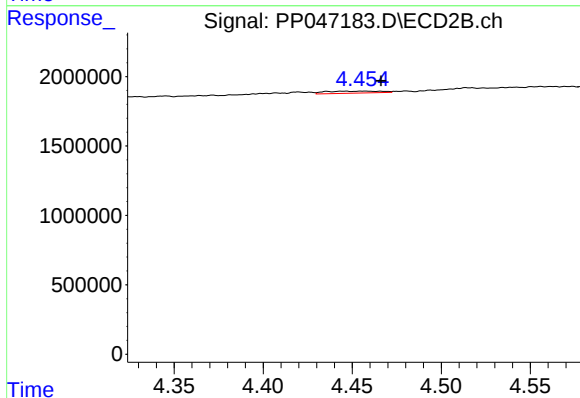
R.T.: 4.289 min
Delta R.T.: 0.008 min
Response: 97189
Conc: 1.35 ng/ml



#13 AR-1232-3

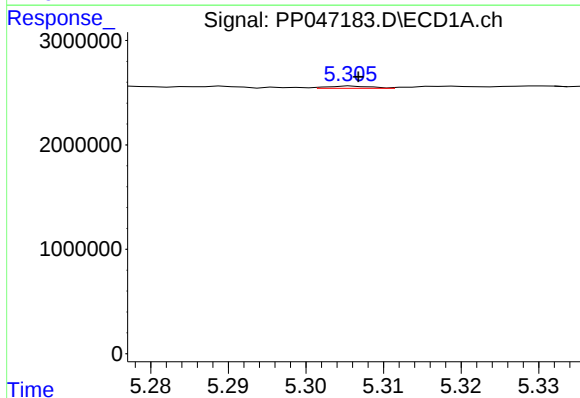
R.T.: 5.138 min
Delta R.T.: 0.003 min
Response: 242696
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



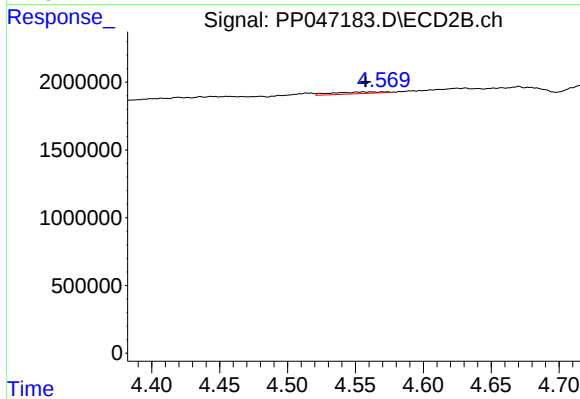
#13 AR-1232-3

R.T.: 4.456 min
Delta R.T.: -0.010 min
Response: 312537
Conc: 8.58 ng/ml



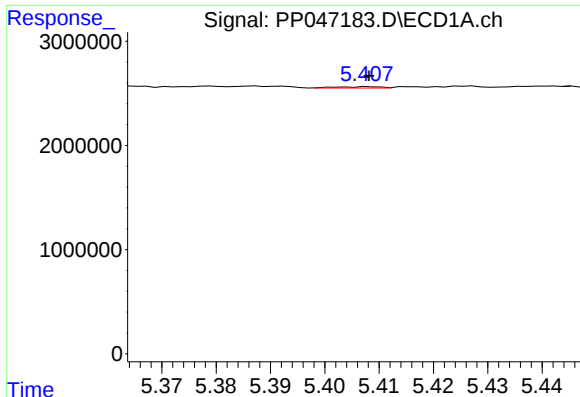
#14 AR-1232-4

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 83712
Conc: 3.44 ng/ml



#14 AR-1232-4

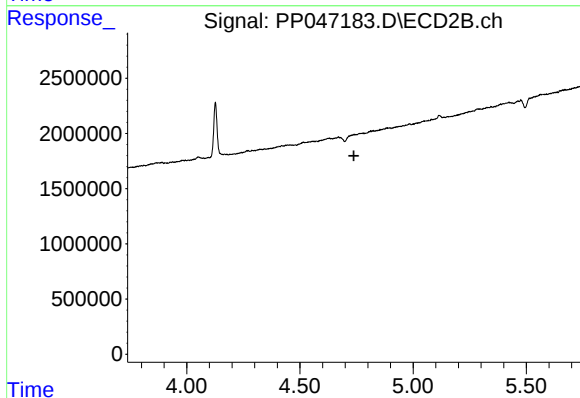
R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 336008
Conc: 10.55 ng/ml



#15 AR-1232-5

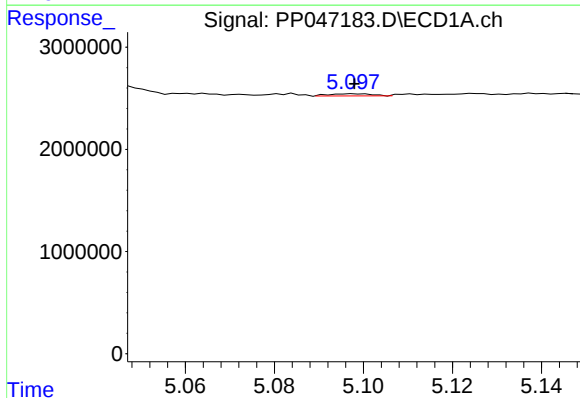
R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 75496
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



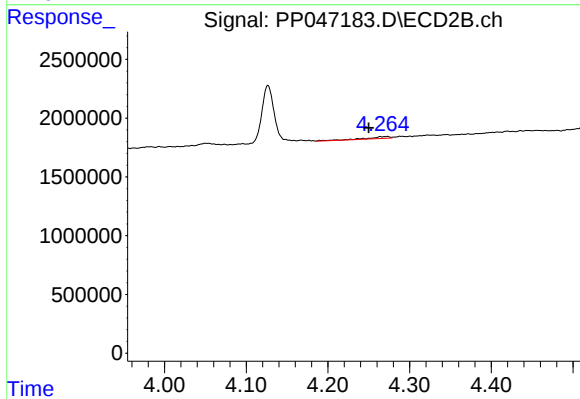
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



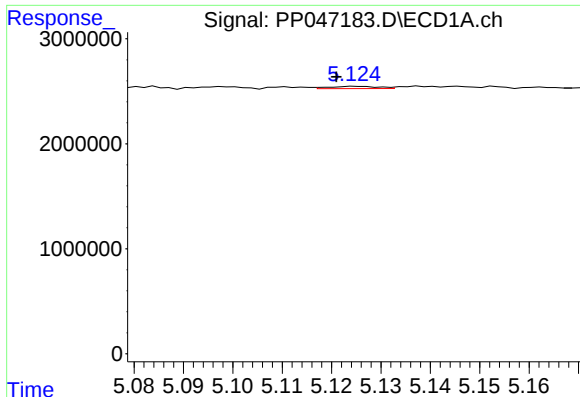
#16 AR-1242-1

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 138046
Conc: 2.18 ng/ml



#16 AR-1242-1

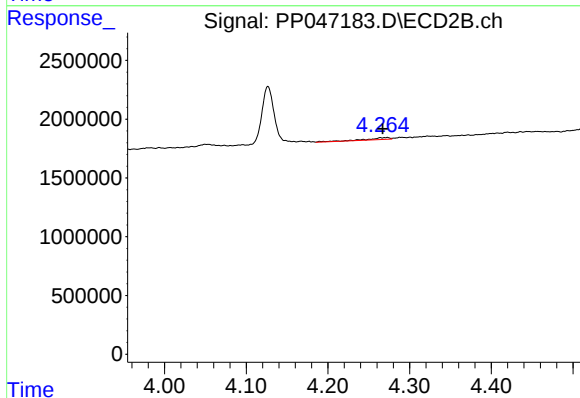
R.T.: 4.273 min
Delta R.T.: 0.023 min
Response: 327690
Conc: 3.32 ng/ml



#17 AR-1242-2

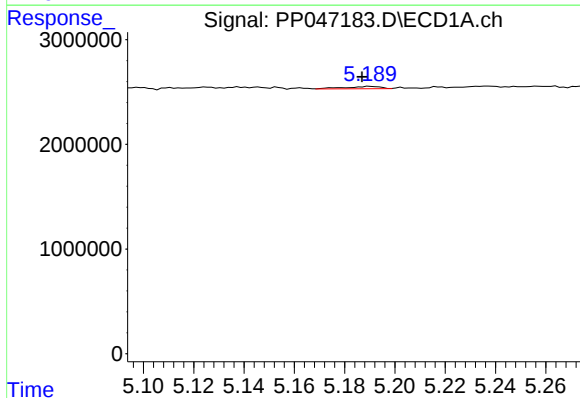
R.T.: 5.125 min
Delta R.T.: 0.004 min
Response: 153718
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



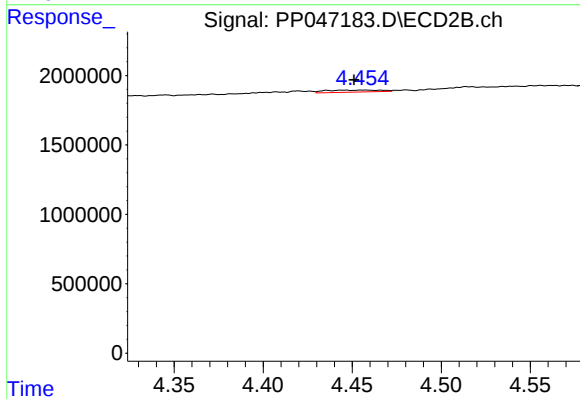
#17 AR-1242-2

R.T.: 4.273 min
Delta R.T.: 0.006 min
Response: 327690
Conc: 2.26 ng/ml



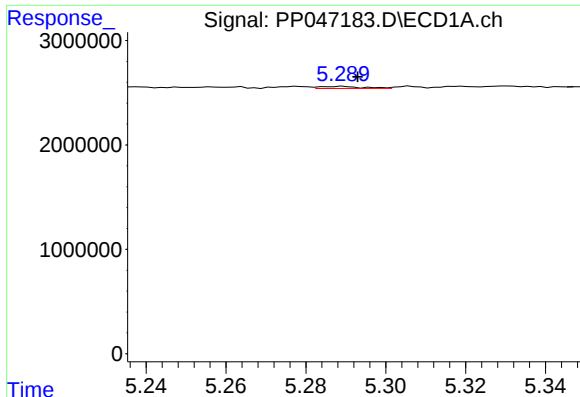
#18 AR-1242-3

R.T.: 5.190 min
Delta R.T.: 0.003 min
Response: 230125
Conc: 3.84 ng/ml



#18 AR-1242-3

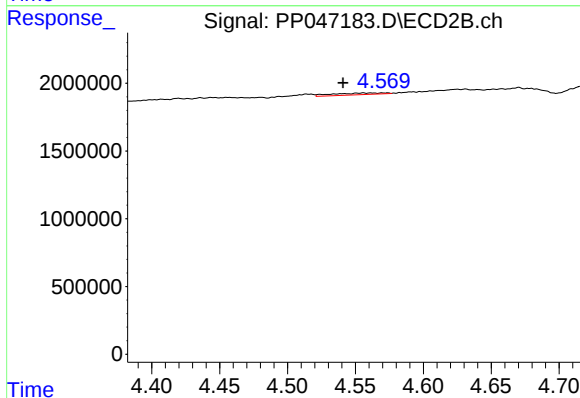
R.T.: 4.456 min
Delta R.T.: 0.005 min
Response: 312537
Conc: 4.21 ng/ml



#19 AR-1242-4

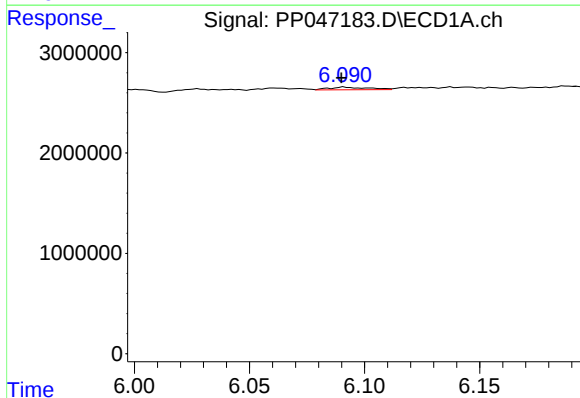
R.T.: 5.289 min
Delta R.T.: -0.004 min
Response: 155780
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



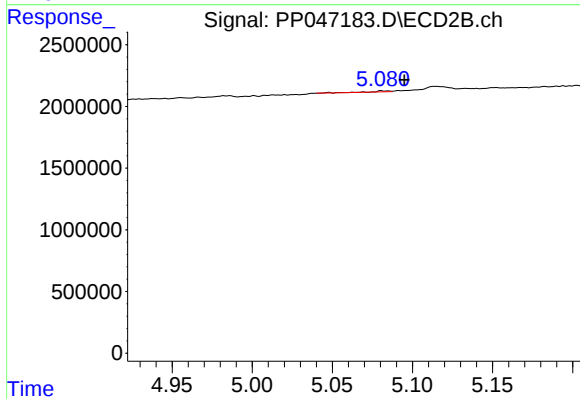
#19 AR-1242-4

R.T.: 4.556 min
Delta R.T.: 0.015 min
Response: 336008
Conc: 4.70 ng/ml



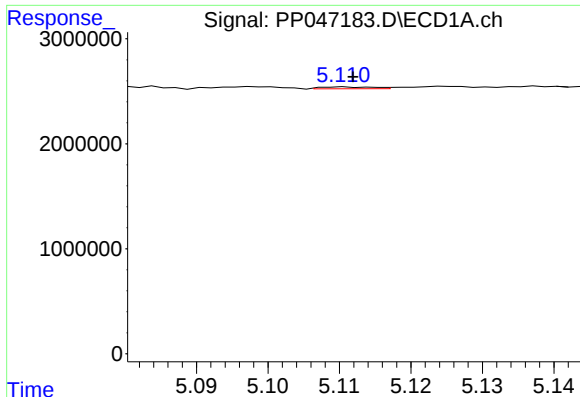
#20 AR-1242-5

R.T.: 6.091 min
Delta R.T.: 0.001 min
Response: 299563
Conc: 5.94 ng/ml



#20 AR-1242-5

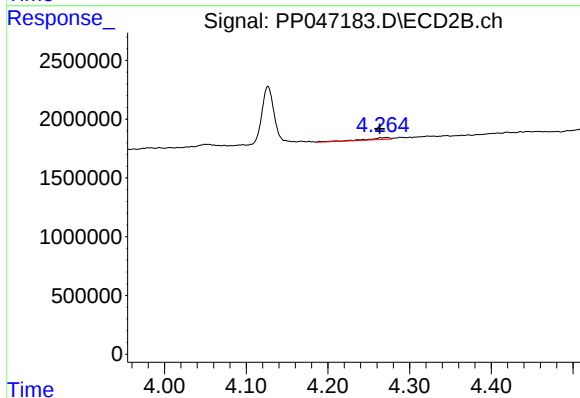
R.T.: 5.081 min
Delta R.T.: -0.014 min
Response: 61542
Conc: 0.64 ng/ml



#21 AR-1248-1

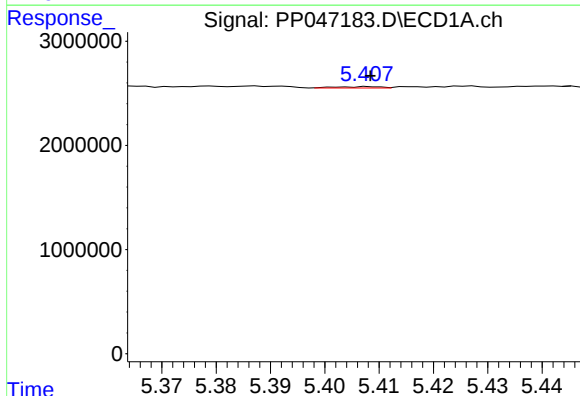
R.T.: 5.111 min
Delta R.T.: -0.001 min
Response: 88671
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



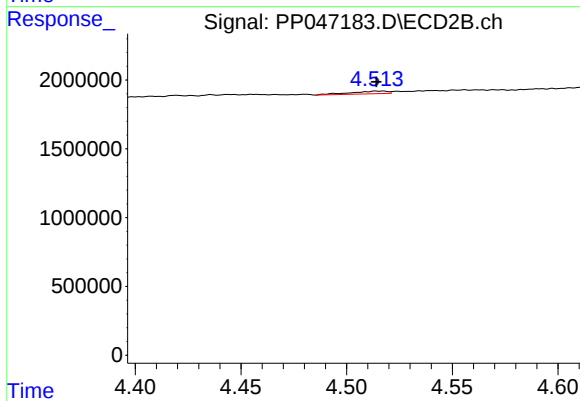
#21 AR-1248-1

R.T.: 4.273 min
Delta R.T.: 0.009 min
Response: 327690
Conc: 4.77 ng/ml



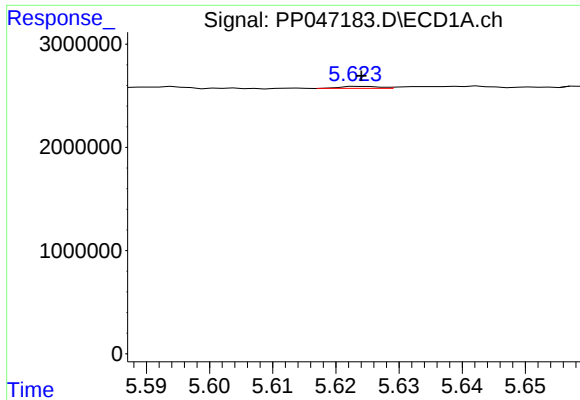
#22 AR-1248-2

R.T.: 5.408 min
Delta R.T.: 0.000 min
Response: 75496
Conc: 1.28 ng/ml



#22 AR-1248-2

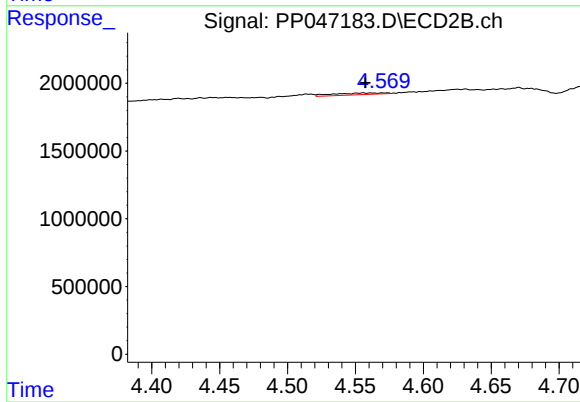
R.T.: 4.515 min
Delta R.T.: 0.000 min
Response: 229807
Conc: 2.46 ng/ml



#23 AR-1248-3

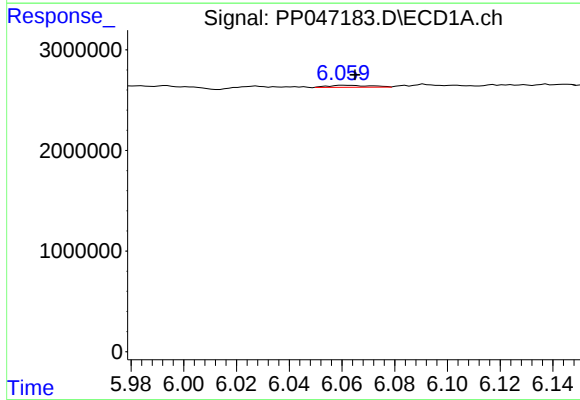
R.T.: 5.624 min
Delta R.T.: 0.000 min
Response: 82463
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



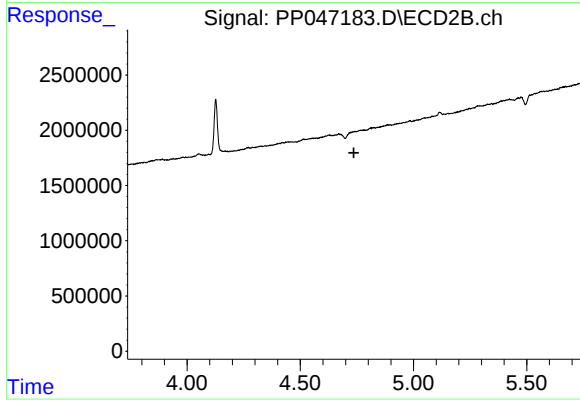
#23 AR-1248-3

R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 336008
Conc: 3.44 ng/ml



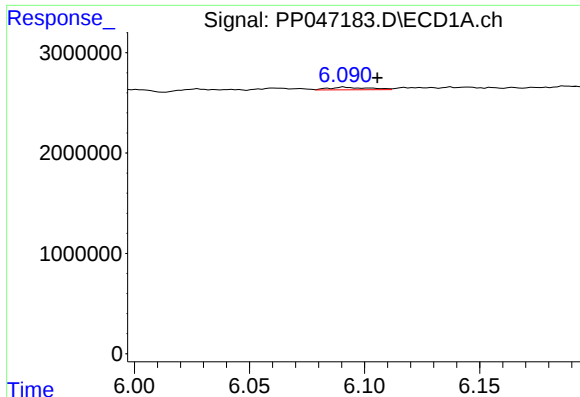
#24 AR-1248-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 224049
Conc: 2.92 ng/ml



#24 AR-1248-4

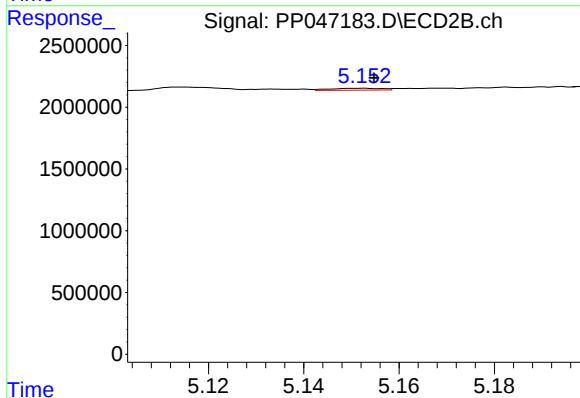
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#25 AR-1248-5

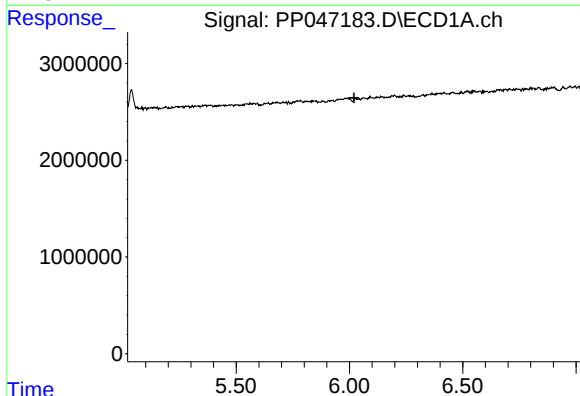
R.T.: 6.091 min
Delta R.T.: -0.014 min
Response: 299563
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



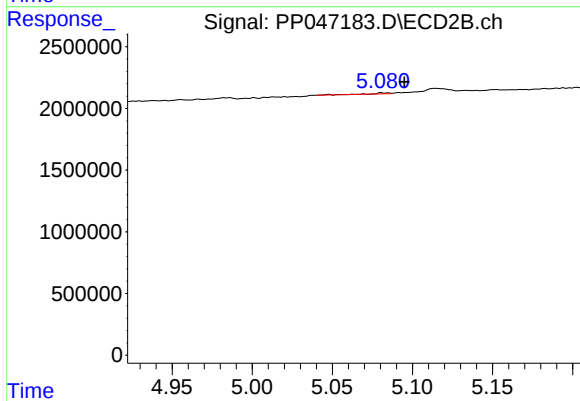
#25 AR-1248-5

R.T.: 5.152 min
Delta R.T.: -0.003 min
Response: 114834
Conc: 0.94 ng/ml



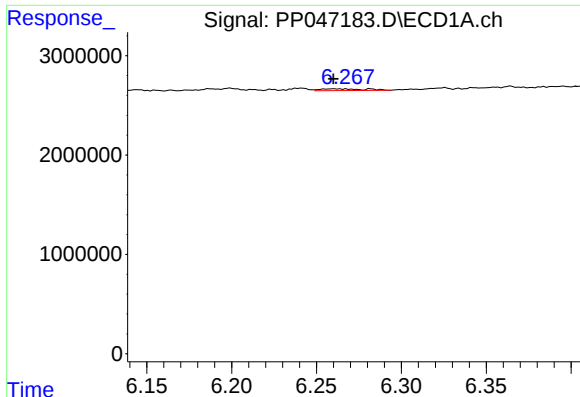
#26 AR-1254-1

R.T.: 6.028 min
Delta R.T.: 0.008 min
Response: -82726
Conc: N.D.



#26 AR-1254-1

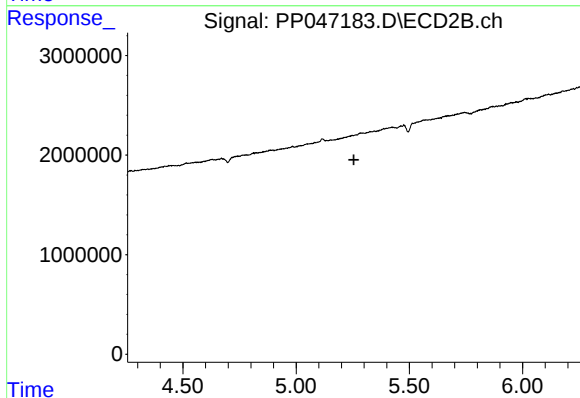
R.T.: 5.081 min
Delta R.T.: -0.014 min
Response: 61542
Conc: 0.32 ng/ml



#27 AR-1254-2

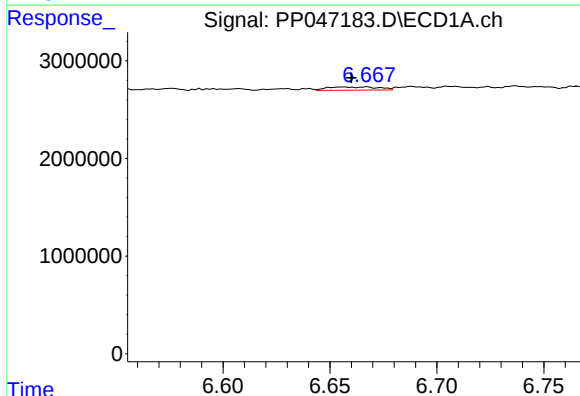
R.T.: 6.261 min
Delta R.T.: 0.001 min
Response: 318041
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



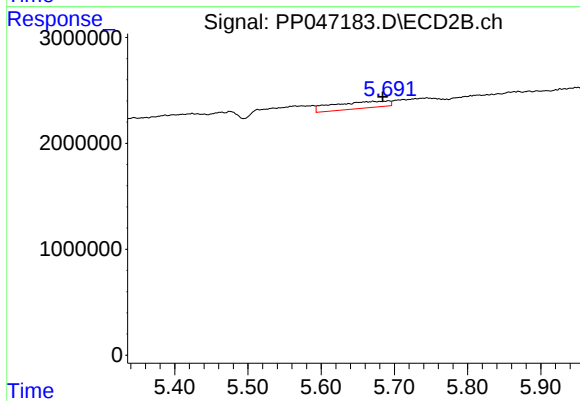
#27 AR-1254-2

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



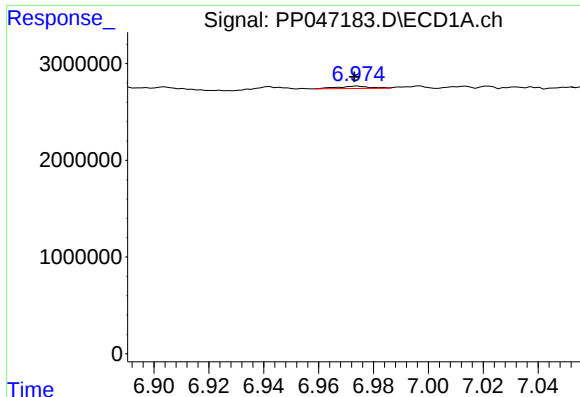
#28 AR-1254-3

R.T.: 6.666 min
Delta R.T.: 0.006 min
Response: 540576
Conc: 4.09 ng/ml



#28 AR-1254-3

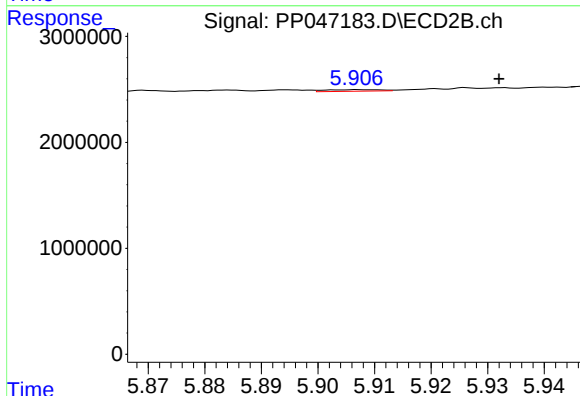
R.T.: 5.692 min
Delta R.T.: 0.008 min
Response: 3424128
Conc: 13.73 ng/ml



#29 AR-1254-4

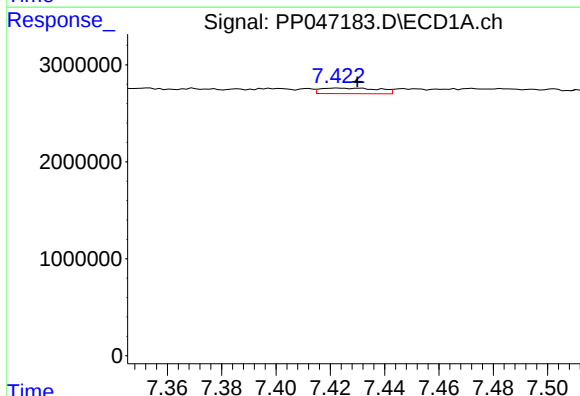
R.T.: 6.974 min
Delta R.T.: 0.001 min
Response: 201538
Conc: 2.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



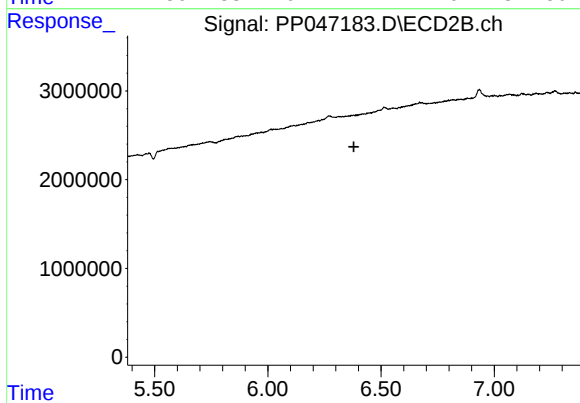
#29 AR-1254-4

R.T.: 5.907 min
Delta R.T.: -0.025 min
Response: 98085
Conc: 0.57 ng/ml



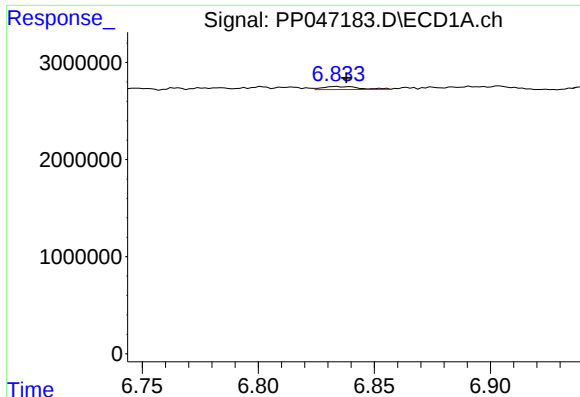
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 849443
Conc: 9.66 ng/ml



#30 AR-1254-5

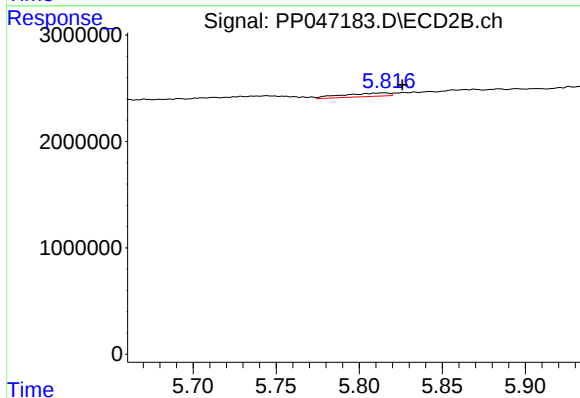
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

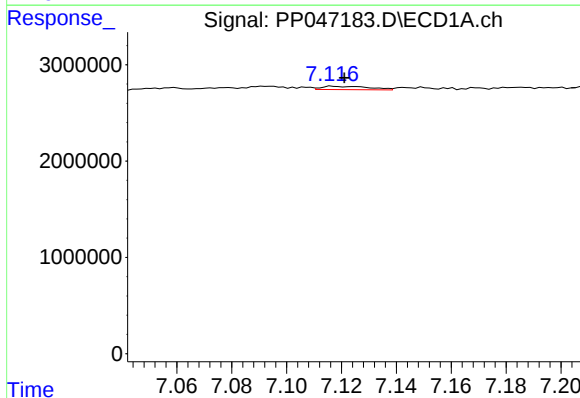
R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 348715
Conc: 4.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



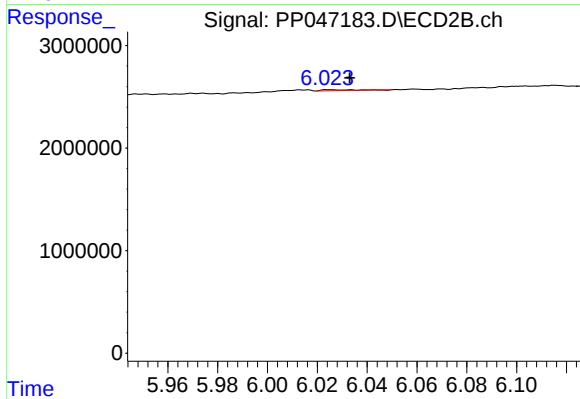
#31 AR-1260-1

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 646500
Conc: 4.06 ng/ml



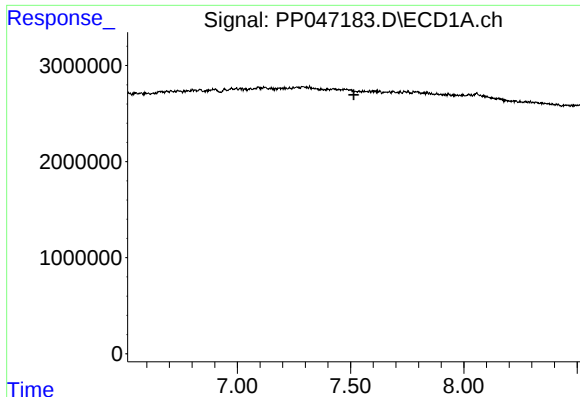
#32 AR-1260-2

R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 421953
Conc: 4.19 ng/ml



#32 AR-1260-2

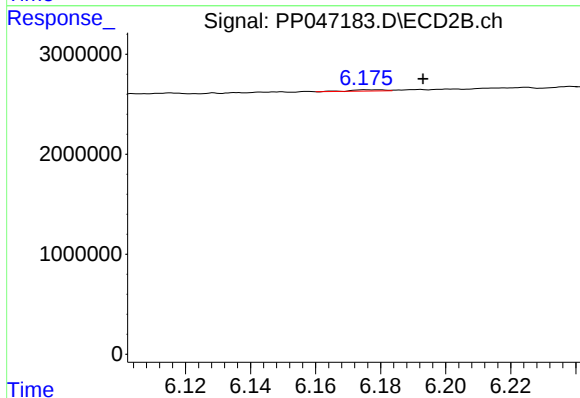
R.T.: 6.025 min
Delta R.T.: -0.008 min
Response: 74436
Conc: 0.37 ng/ml



#33 AR-1260-3

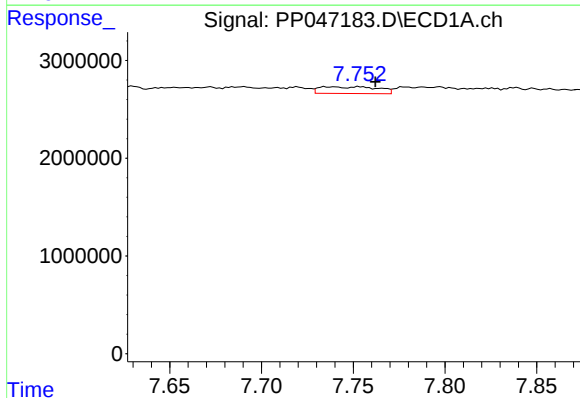
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



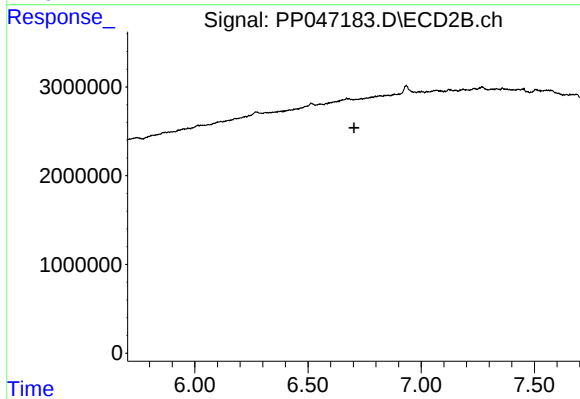
#33 AR-1260-3

R.T.: 6.177 min
Delta R.T.: -0.016 min
Response: 89866
Conc: 0.53 ng/ml



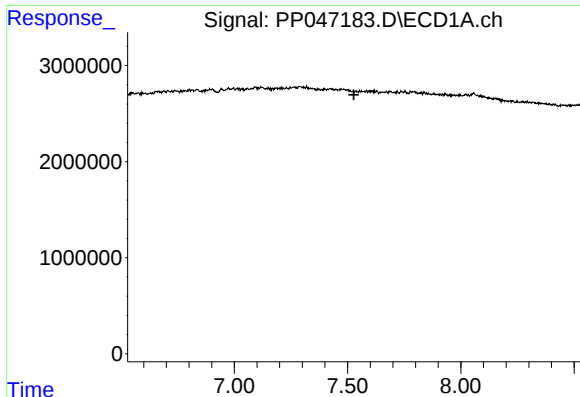
#34 AR-1260-4

R.T.: 7.738 min
Delta R.T.: -0.024 min
Response: 1510336
Conc: 18.96 ng/ml



#34 AR-1260-4

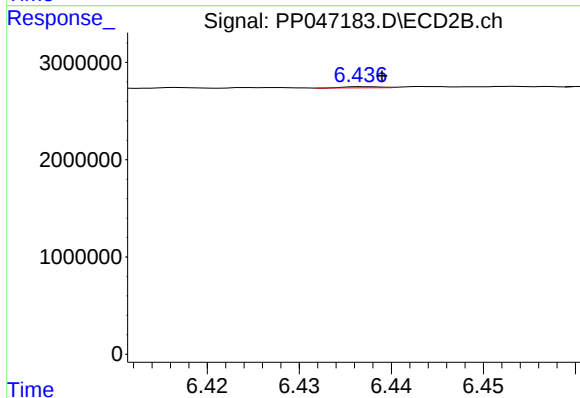
R.T.: 0.000 min
Exp R.T.: 6.703 min
Response: 0
Conc: N.D.



#36 AR-1262-1

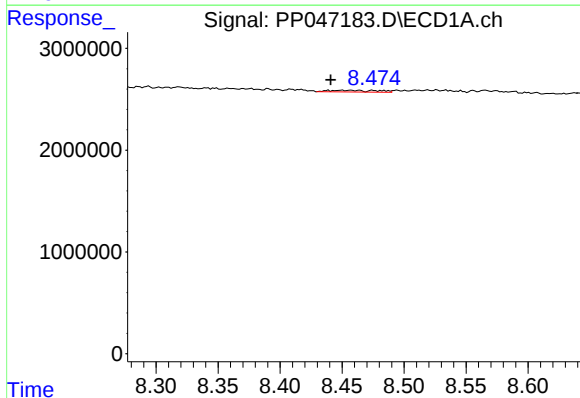
R.T.: 0.000 min
Exp R.T.: 7.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



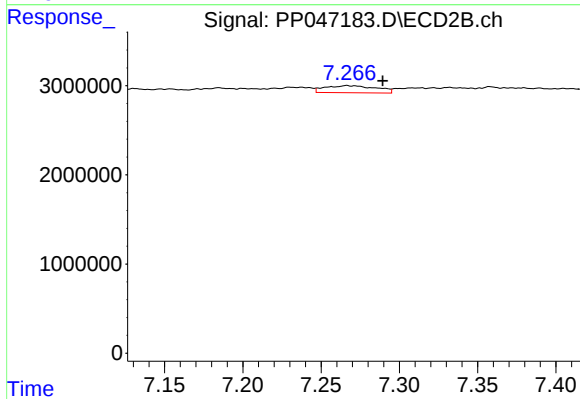
#36 AR-1262-1

R.T.: 6.438 min
Delta R.T.: -0.001 min
Response: 31378
Conc: 0.13 ng/ml



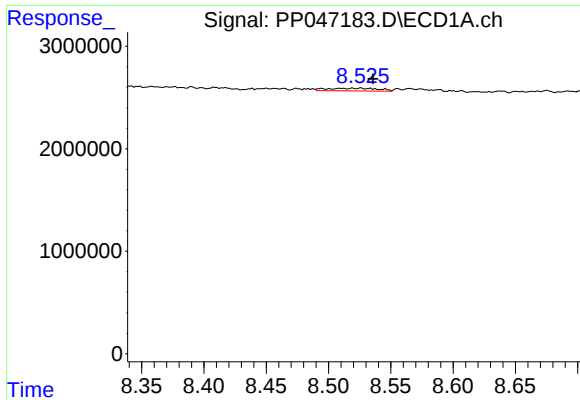
#38 AR-1262-3

R.T.: 8.450 min
Delta R.T.: 0.009 min
Response: 450540
Conc: 3.36 ng/ml



#38 AR-1262-3

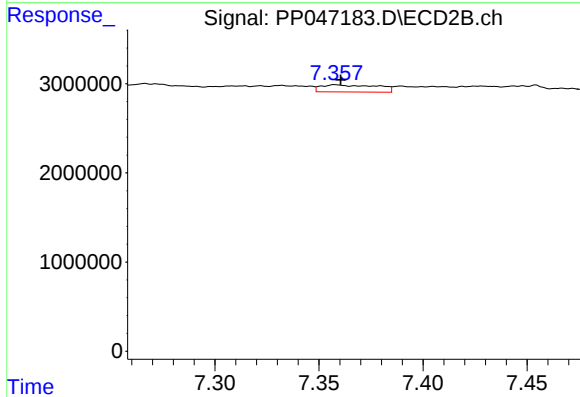
R.T.: 7.267 min
Delta R.T.: -0.023 min
Response: 1788155
Conc: 11.01 ng/ml



#39 AR-1262-4

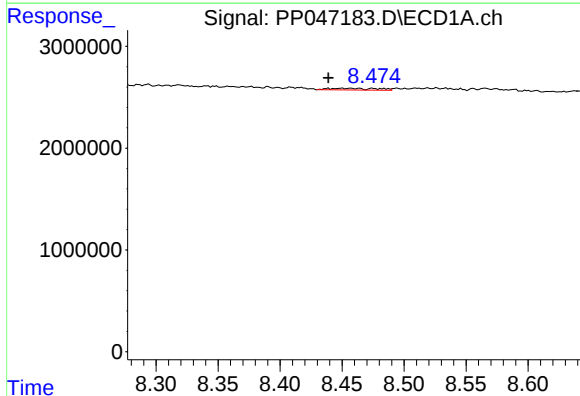
R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 745163
Conc: 11.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



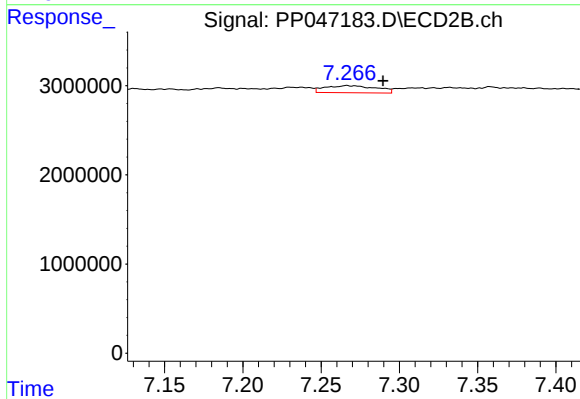
#39 AR-1262-4

R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 1509682
Conc: 5.27 ng/ml



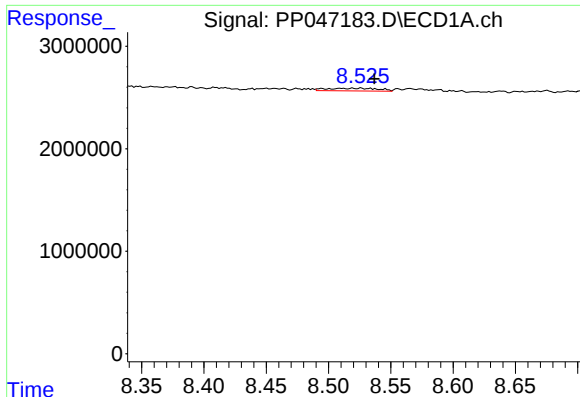
#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: 0.011 min
Response: 450540
Conc: 1.87 ng/ml



#41 AR-1268-1

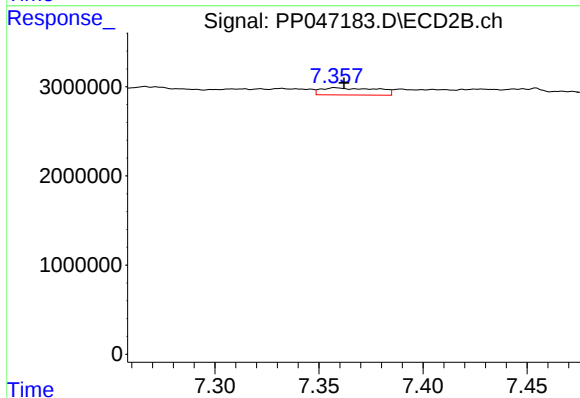
R.T.: 7.267 min
Delta R.T.: -0.023 min
Response: 1788155
Conc: 3.73 ng/ml



#42 AR-1268-2

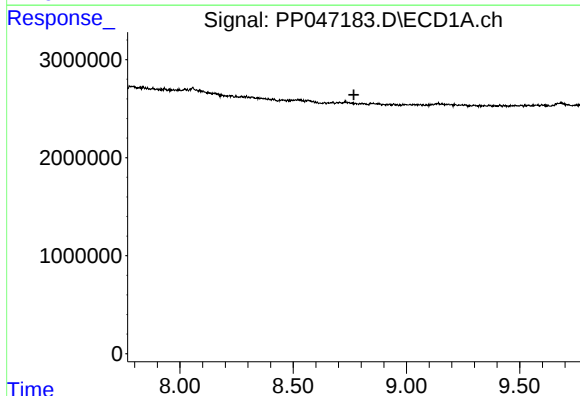
R.T.: 8.526 min
Delta R.T.: -0.011 min
Response: 745163
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



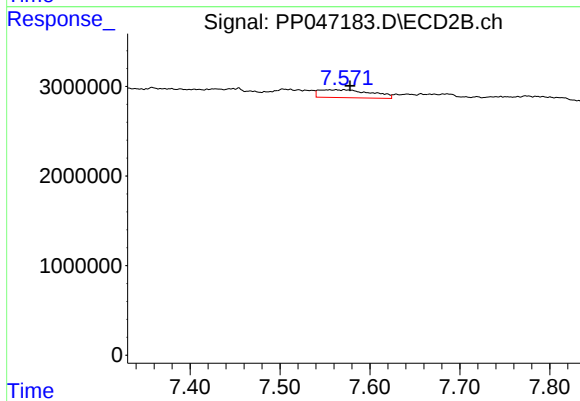
#42 AR-1268-2

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 1509682
Conc: 3.56 ng/ml



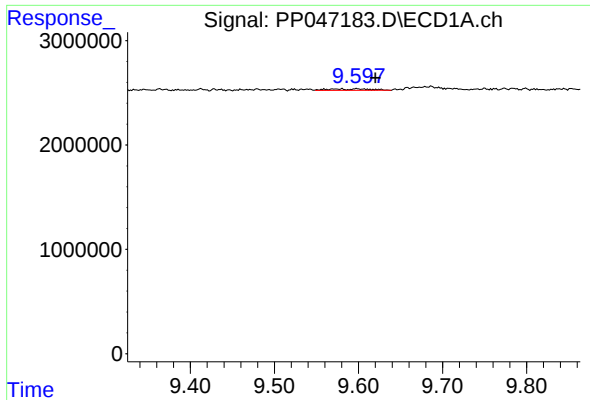
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.767 min
Response: 0
Conc: N.D.



#43 AR-1268-3

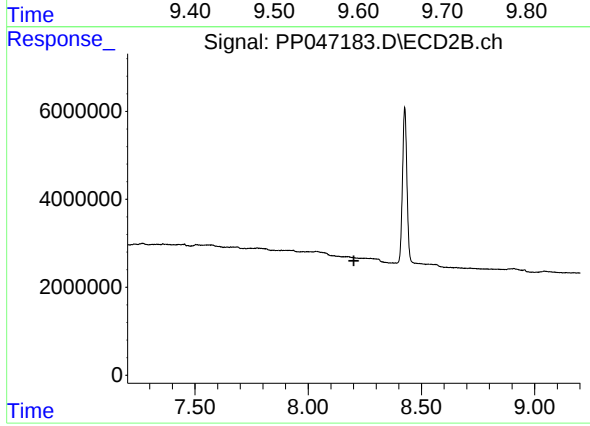
R.T.: 7.572 min
Delta R.T.: -0.006 min
Response: 3548208
Conc: 10.03 ng/ml



#45 AR-1268-5

R.T.: 9.598 min
Delta R.T.: -0.022 min
Response: 510024
Conc: 0.91 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.