

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
 Data File : PP048688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 04:31
 Operator : YP\AJ
 Sample : N3245-16 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:01:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.038	3.201	3622985	3704972	1.512	1.947 #
2)	SA Decachlor...	10.390	8.616	3730866	2720620	1.957	2.222
Target Compounds							
3)	L1 AR-1016-1	5.333	0.000	52938	0	0.615	N.D. #
4)	L1 AR-1016-2	5.333	0.000	52938	0	0.435	N.D. #
5)	L1 AR-1016-3	5.402	0.000	149404	0	1.971	N.D. #
6)	L1 AR-1016-4	5.531	0.000	128172	0	2.038	N.D. #
7)	L1 AR-1016-5	5.848	0.000	98254	0	1.592	N.D. #
8)	L2 AR-1221-1	4.265	0.000	102793	0	3.695	N.D. #
9)	L2 AR-1221-2	4.351	0.000	130786	0	6.434	N.D. #
10)	L2 AR-1221-3	4.456	0.000	120917	0	1.906	N.D. #
11)	L3 AR-1232-1	4.456	0.000	120917	0	2.067	N.D. #
12)	L3 AR-1232-2	5.030	0.000	122573	0	4.118	N.D. #
13)	L3 AR-1232-3	5.333f	0.000	52938	0	0.951	N.D. #
14)	L3 AR-1232-4	5.531	0.000	128172	0	4.482	N.D. #
15)	L3 AR-1232-5	5.621	0.000	127524	0	6.097	N.D. #
16)	L4 AR-1242-1	5.333	0.000	52938	0	0.784	N.D. #
17)	L4 AR-1242-2	5.333	0.000	52938	0	0.545	N.D. #
18)	L4 AR-1242-3	5.402	0.000	149404	0	2.464	N.D. #
19)	L4 AR-1242-4	5.531	0.000	128172	0	2.520	N.D. #
20)	L4 AR-1242-5	6.340	5.250f	388528	140023	7.276	2.835 #
21)	L5 AR-1248-1	5.333	0.000	52938	0	1.028	N.D. #
22)	L5 AR-1248-2	5.621	0.000	127524	0	1.696	N.D. #
23)	L5 AR-1248-3	5.848	0.000	98254	0	1.175	N.D. #
24)	L5 AR-1248-4	6.279f	0.000	1125939	0	12.390	N.D. #
25)	L5 AR-1248-5	6.340	5.250f	388528	140023	4.388	2.046 #
26)	L6 AR-1254-1	6.279f	5.250f	1125939	140023	12.107	1.385 #
27)	L6 AR-1254-2	6.516	0.000	174675	0	1.259	N.D. #
28)	L6 AR-1254-3	6.936f	0.000	1470331	0	10.341	N.D. #
29)	L6 AR-1254-4	7.228	0.000	279911	0	2.627	N.D. #
30)	L6 AR-1254-5	7.719f	0.000	439582	0	3.703	N.D. #
32)	L7 AR-1260-2	7.399f	6.142f	347040	1443226	2.850	14.090 #
33)	L7 AR-1260-3	7.767	6.323	440631	234548	5.205	2.420 #
34)	L7 AR-1260-4	8.027	0.000	331191	0	3.201	N.D. #
35)	L7 AR-1260-5	8.400	7.112	377750	239176	1.930	1.489
36)	L8 AR-1262-1	7.767	0.000	440631	0	3.273	N.D. #
37)	L8 AR-1262-2	8.400	0.000	377750	0	1.613	N.D. #
38)	L8 AR-1262-3	0.000	7.431	0	65137	N.D.	0.867 #
39)	L8 AR-1262-4	8.845	0.000	164952	0	2.632	N.D. #
41)	L9 AR-1268-1	0.000	7.431	0	65137	N.D.	0.308 #
42)	L9 AR-1268-2	8.845	0.000	164952	0	0.637	N.D. #
43)	L9 AR-1268-3	9.085	7.731	203244	21496	0.910	0.134 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
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Acq On : 10 Jun 2022 04:31
Operator : YP\AJ
Sample : N3245-16 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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

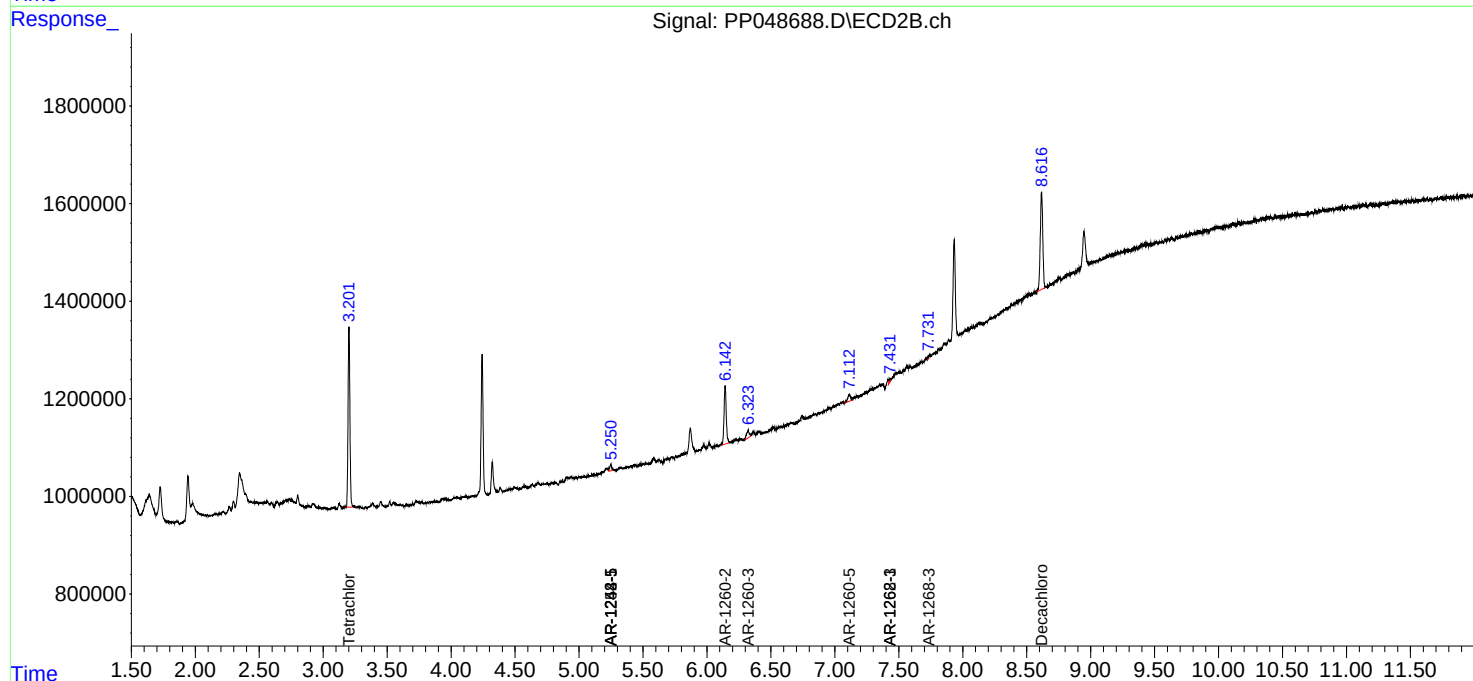
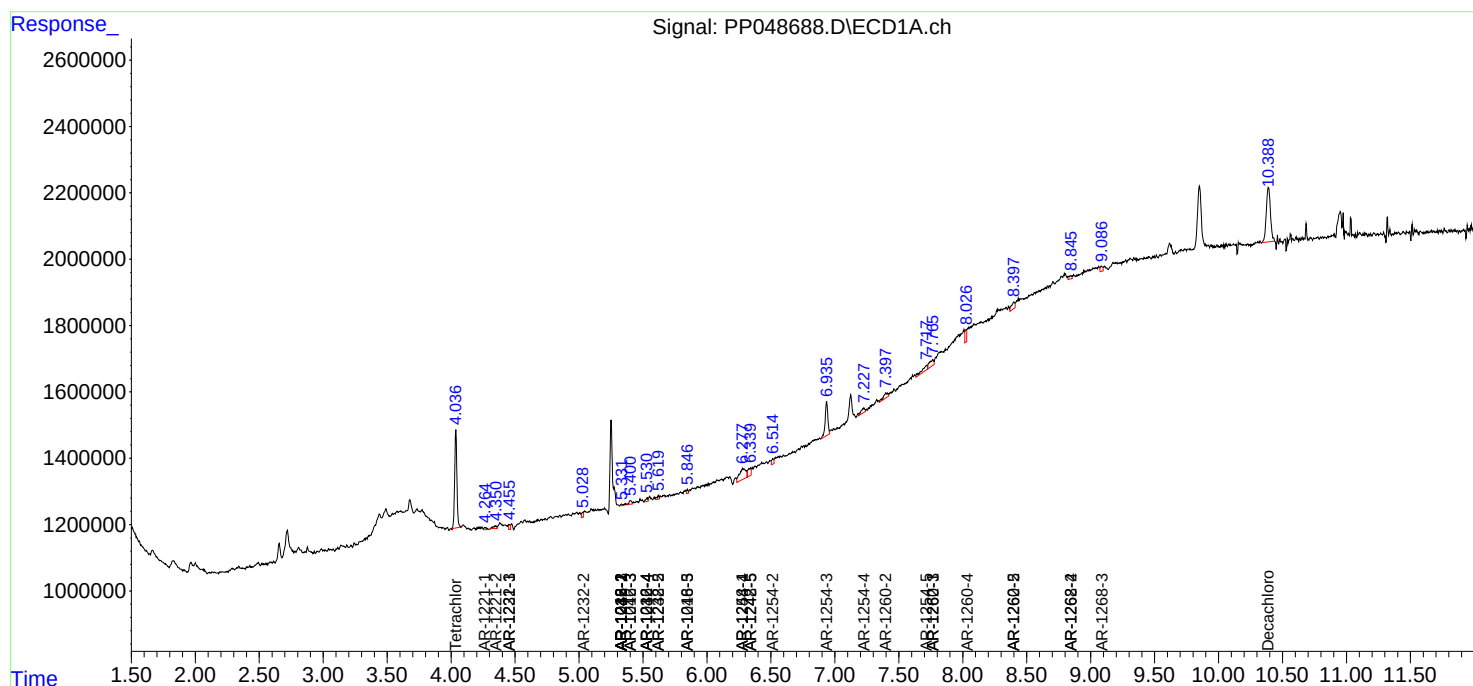
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

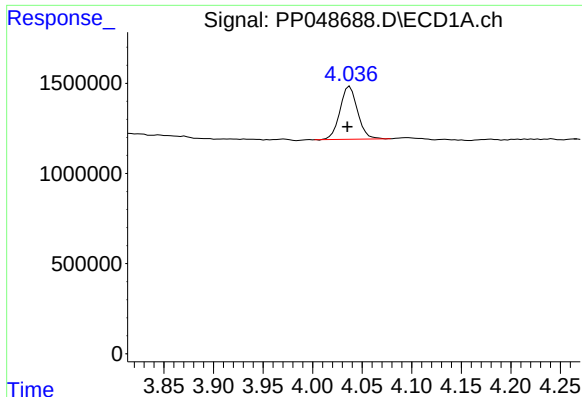
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061022\
Data File : PP048688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2022 04:31
Operator : YP\AJ
Sample : N3245-16 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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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

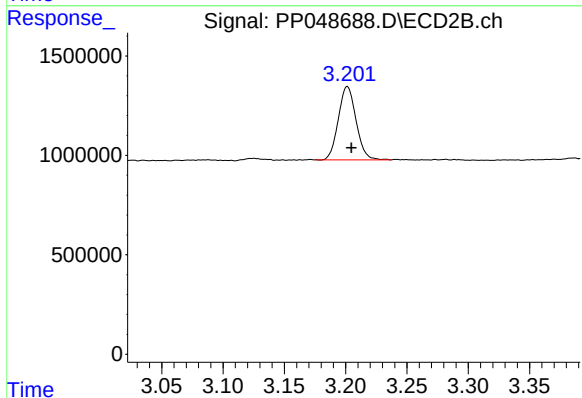




#1 Tetrachloro-m-xylene

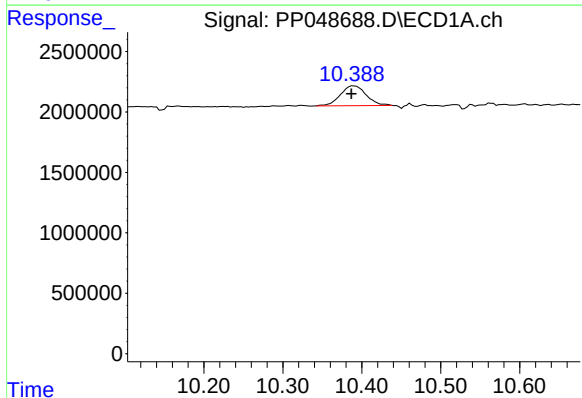
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 3622985
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



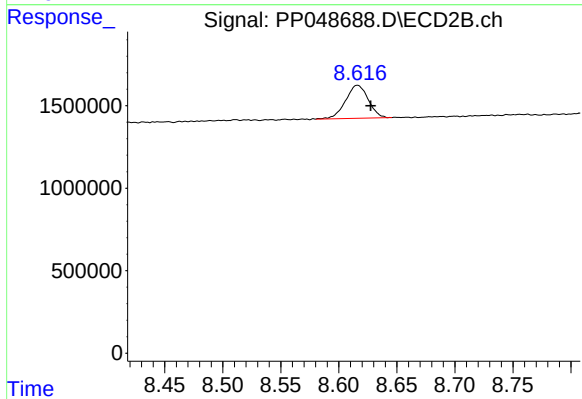
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.003 min
Response: 3704972
Conc: 1.95 ng/ml



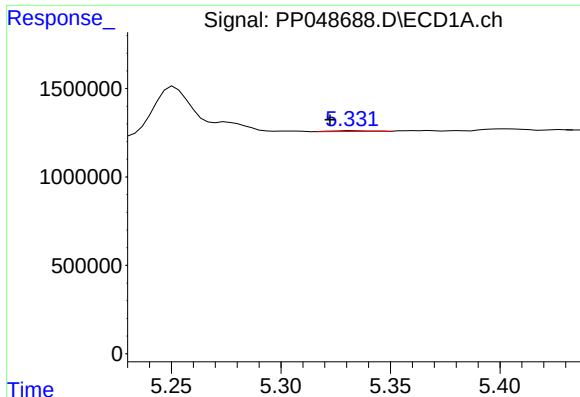
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.004 min
Response: 3730866
Conc: 1.96 ng/ml



#2 Decachlorobiphenyl

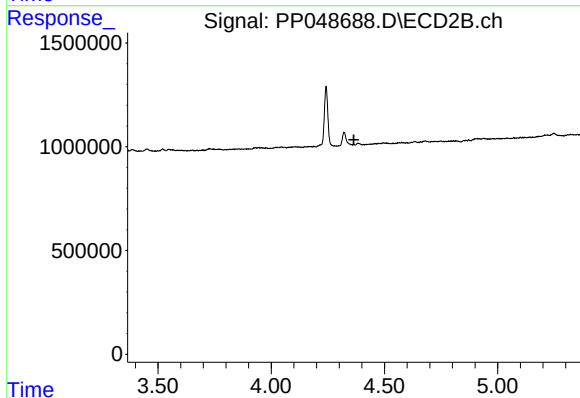
R.T.: 8.616 min
Delta R.T.: -0.011 min
Response: 2720620
Conc: 2.22 ng/ml



#3 AR-1016-1

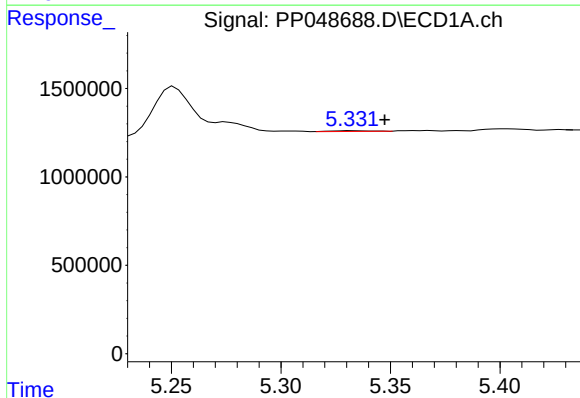
R.T.: 5.333 min
Delta R.T.: 0.010 min
Response: 52938
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



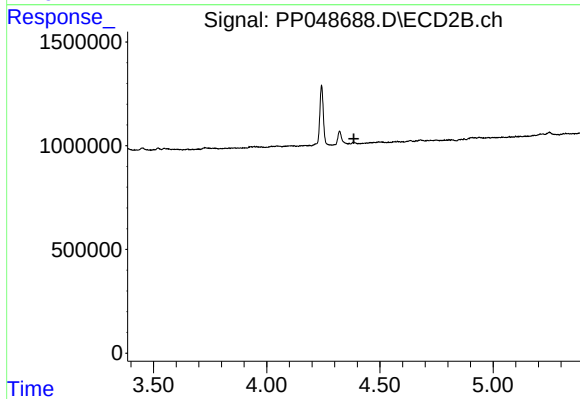
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



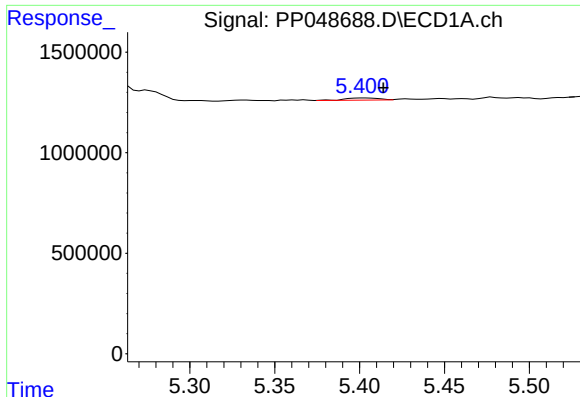
#4 AR-1016-2

R.T.: 5.333 min
Delta R.T.: -0.015 min
Response: 52938
Conc: 0.43 ng/ml



#4 AR-1016-2

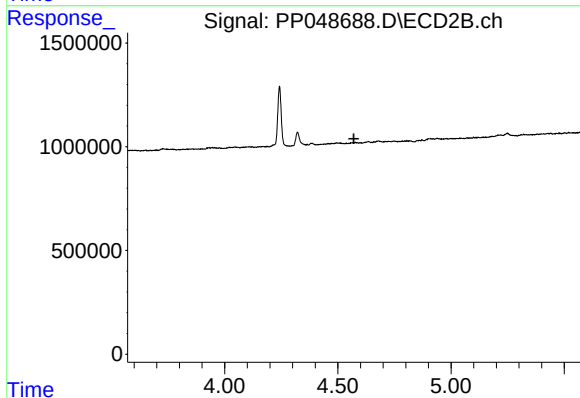
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

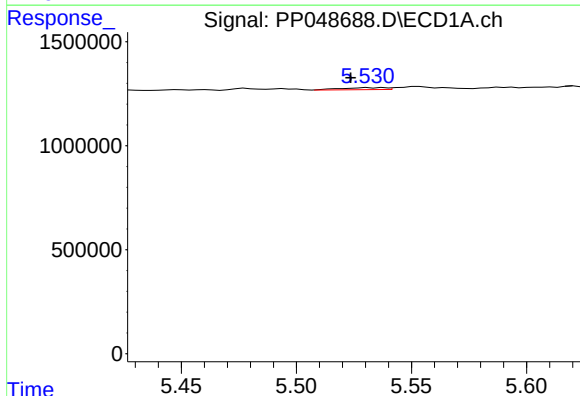
R.T.: 5.402 min
Delta R.T.: -0.012 min
Response: 149404
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



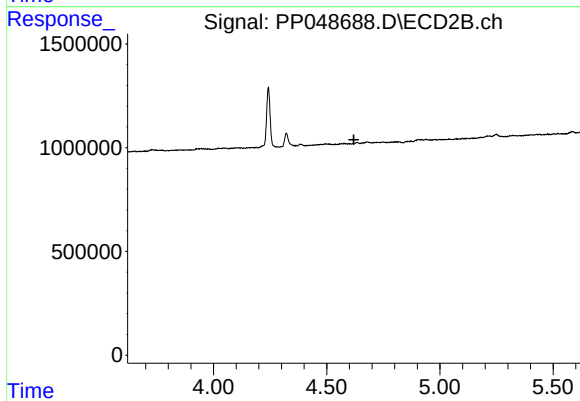
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



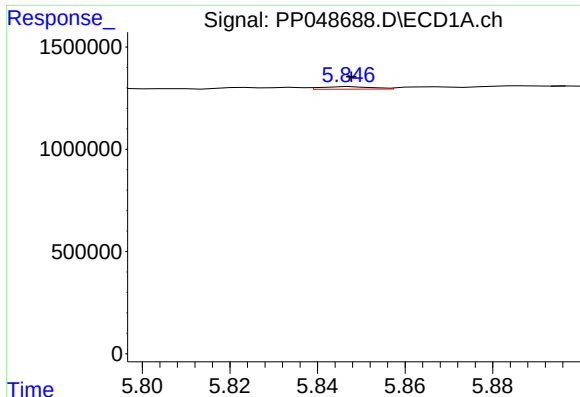
#6 AR-1016-4

R.T.: 5.531 min
Delta R.T.: 0.007 min
Response: 128172
Conc: 2.04 ng/ml



#6 AR-1016-4

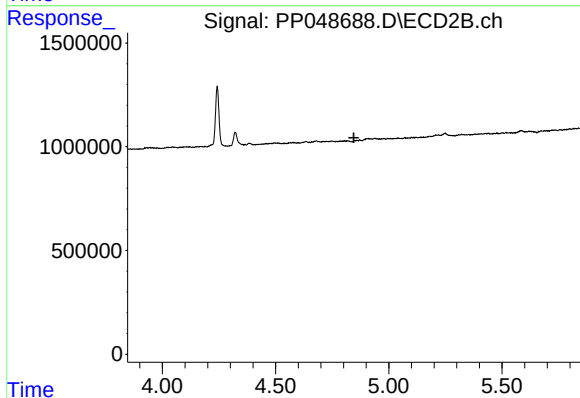
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

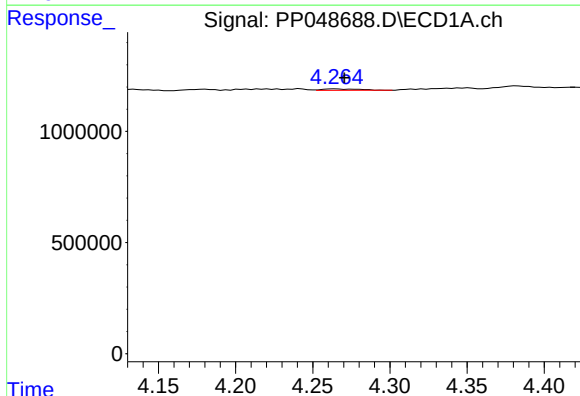
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 98254
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



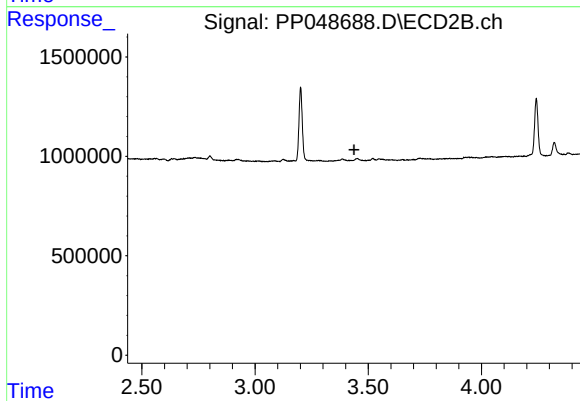
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



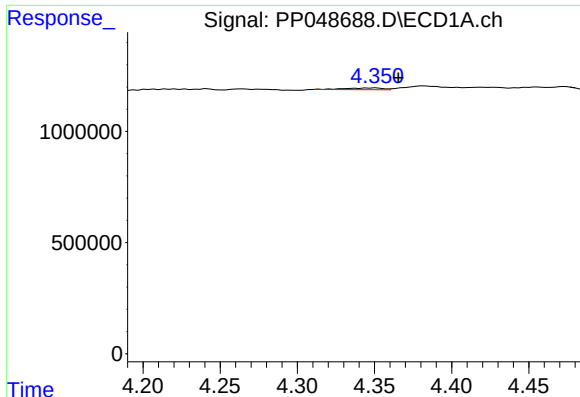
#8 AR-1221-1

R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 102793
Conc: 3.69 ng/ml



#8 AR-1221-1

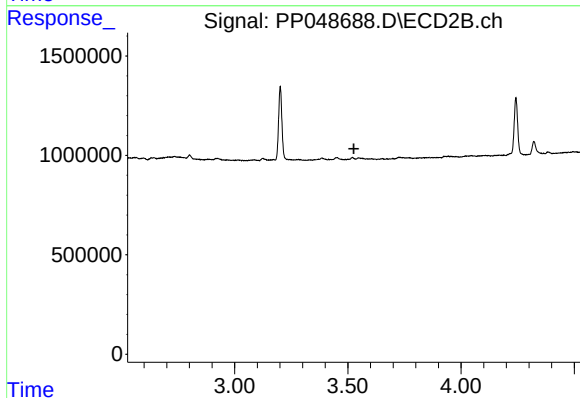
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

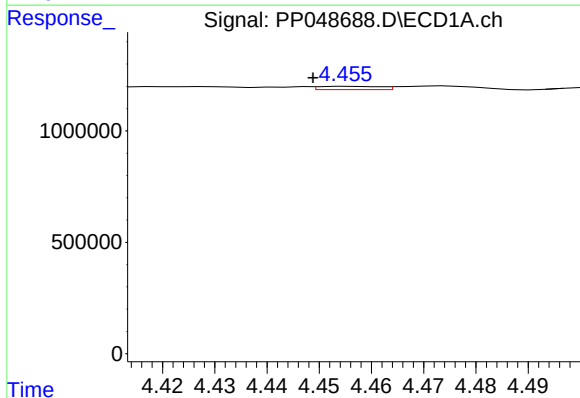
R.T.: 4.351 min
Delta R.T.: -0.014 min
Response: 130786
Conc: 6.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



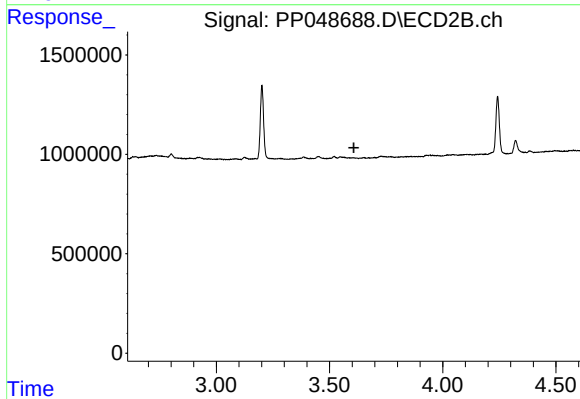
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.527 min
Response: 0
Conc: N.D.



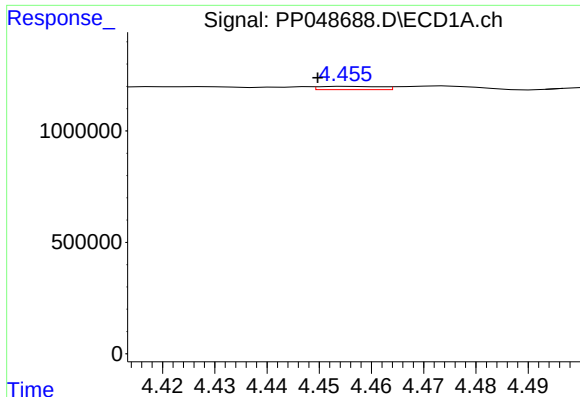
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 120917
Conc: 1.91 ng/ml



#10 AR-1221-3

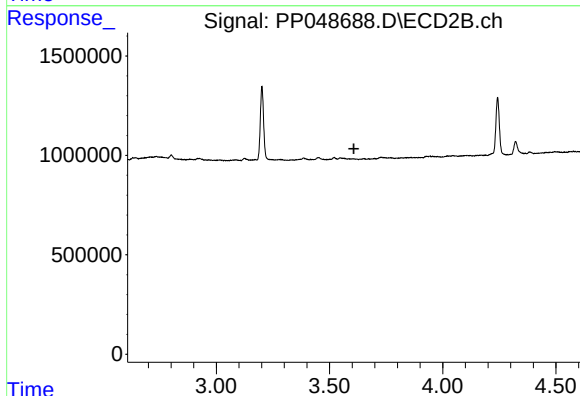
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

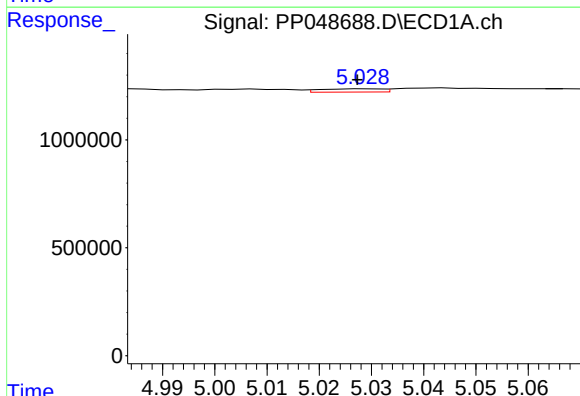
R.T.: 4.456 min
Delta R.T.: 0.007 min
Response: 120917
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



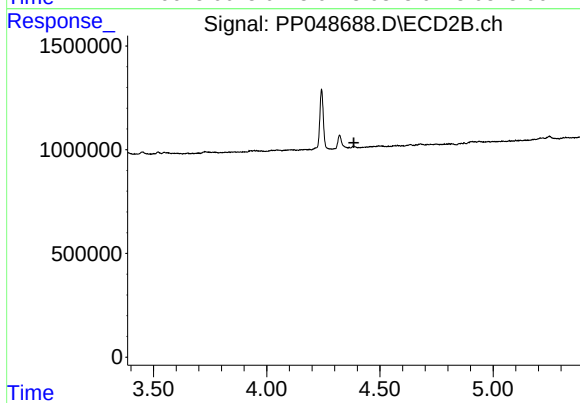
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



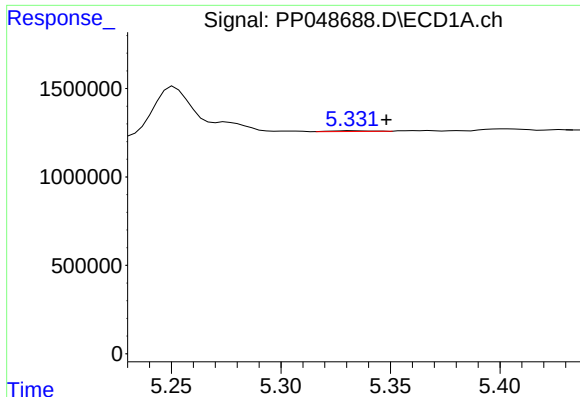
#12 AR-1232-2

R.T.: 5.030 min
Delta R.T.: 0.002 min
Response: 122573
Conc: 4.12 ng/ml



#12 AR-1232-2

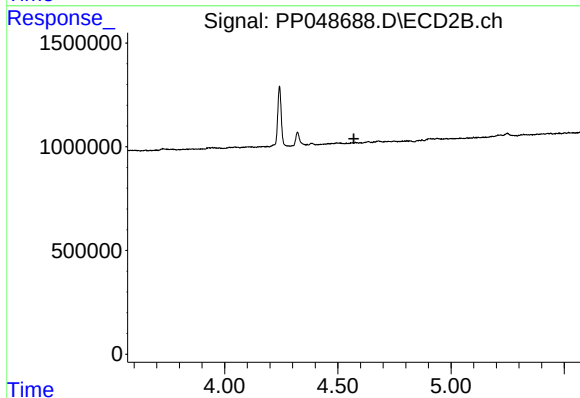
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

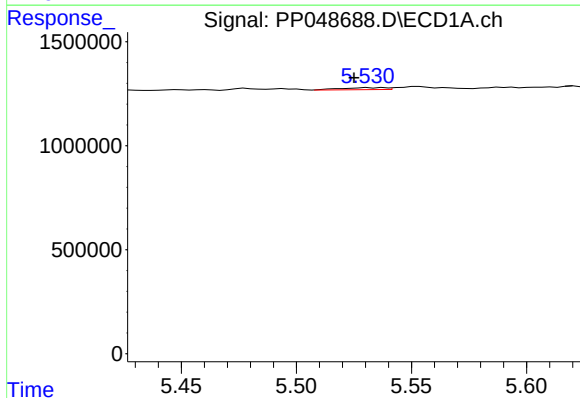
R.T.: 5.333 min
Delta R.T.: -0.015 min
Response: 52938
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



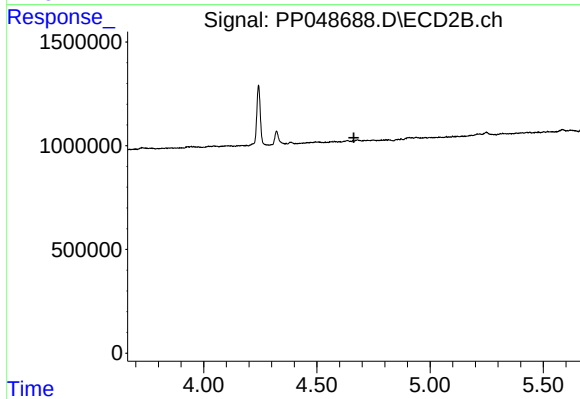
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



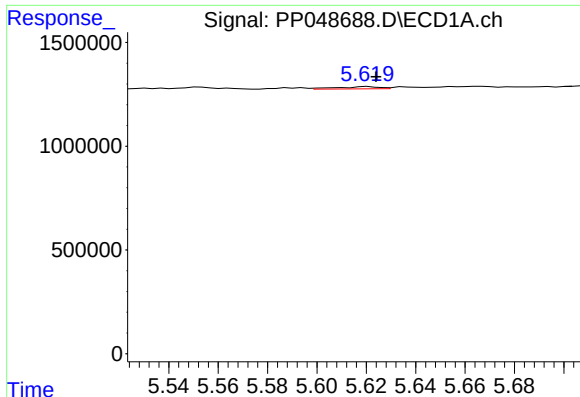
#14 AR-1232-4

R.T.: 5.531 min
Delta R.T.: 0.006 min
Response: 128172
Conc: 4.48 ng/ml



#14 AR-1232-4

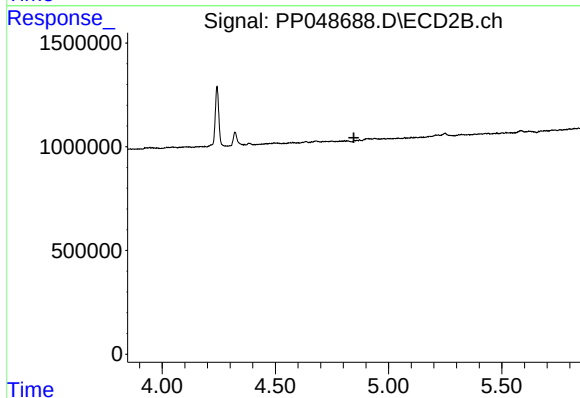
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

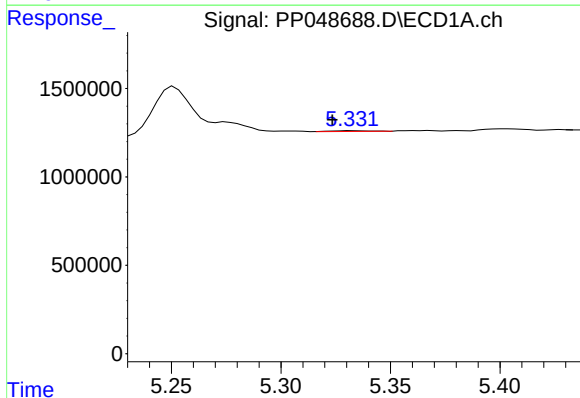
R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 127524
Conc: 6.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



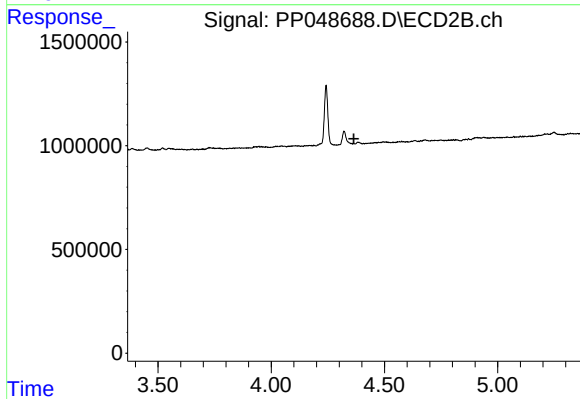
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



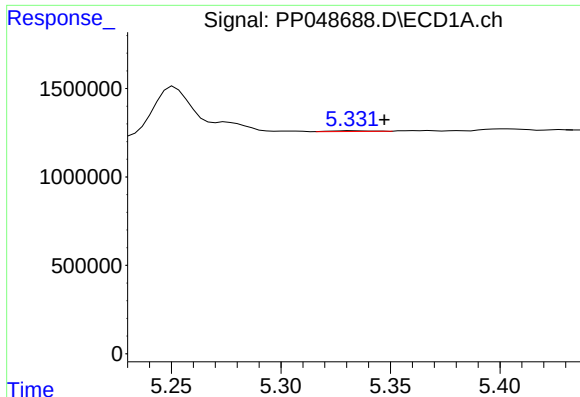
#16 AR-1242-1

R.T.: 5.333 min
Delta R.T.: 0.009 min
Response: 52938
Conc: 0.78 ng/ml



#16 AR-1242-1

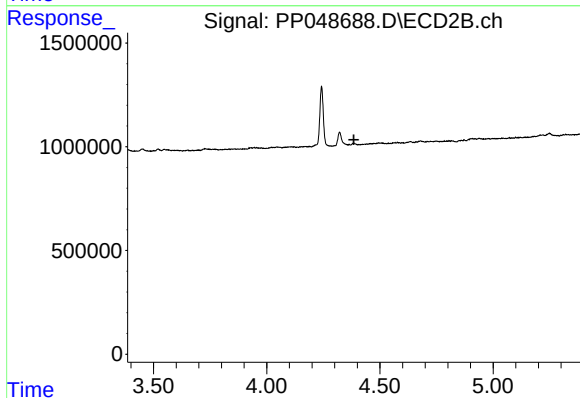
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

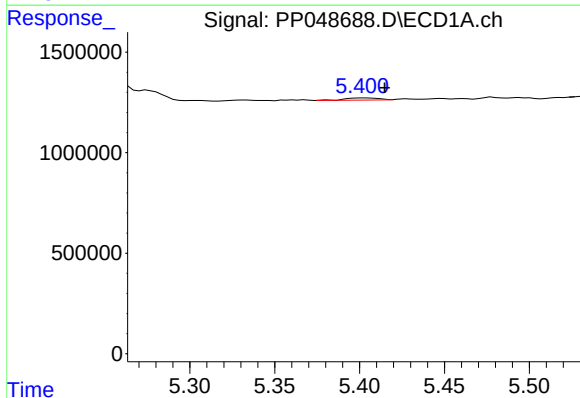
R.T.: 5.333 min
Delta R.T.: -0.014 min
Response: 52938
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



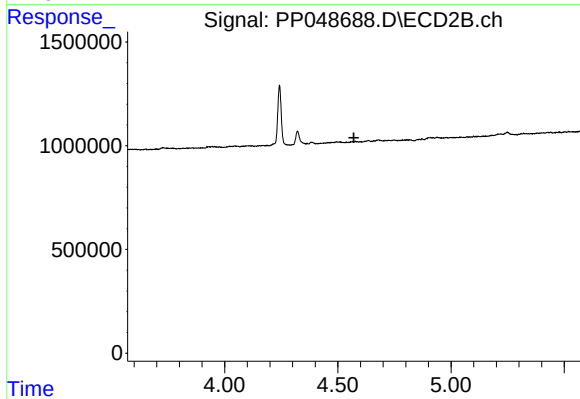
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



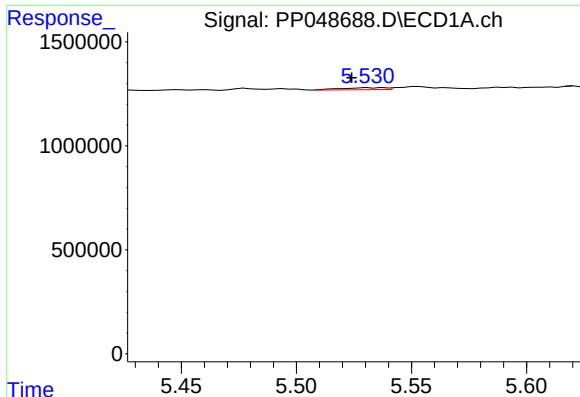
#18 AR-1242-3

R.T.: 5.402 min
Delta R.T.: -0.012 min
Response: 149404
Conc: 2.46 ng/ml



#18 AR-1242-3

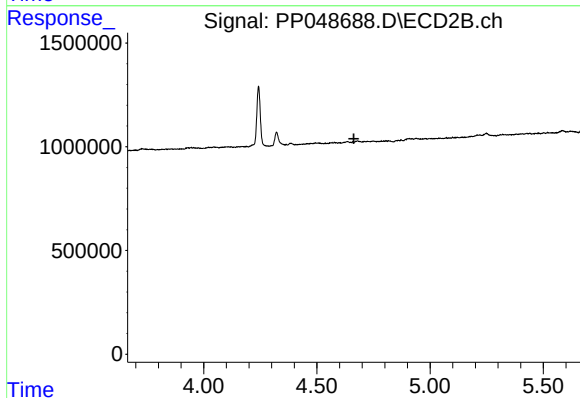
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

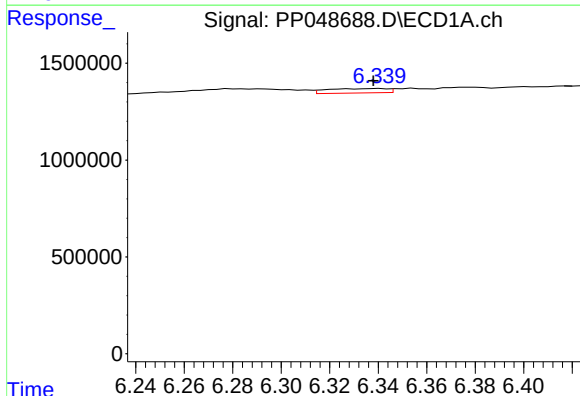
R.T.: 5.531 min
Delta R.T.: 0.007 min
Response: 128172
Conc: 2.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



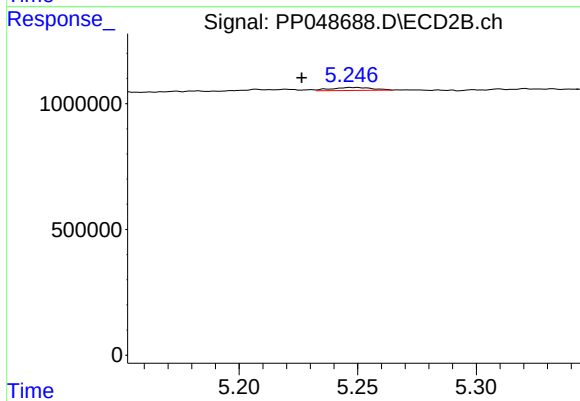
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



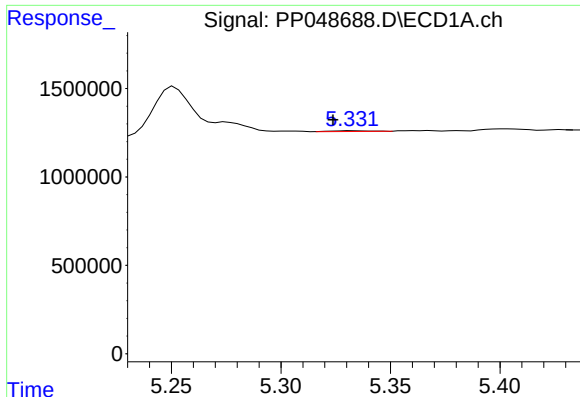
#20 AR-1242-5

R.T.: 6.340 min
Delta R.T.: 0.002 min
Response: 388528
Conc: 7.28 ng/ml



#20 AR-1242-5

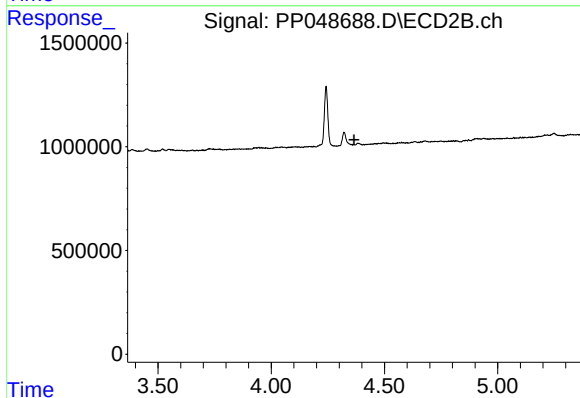
R.T.: 5.250 min
Delta R.T.: 0.024 min
Response: 140023
Conc: 2.83 ng/ml



#21 AR-1248-1

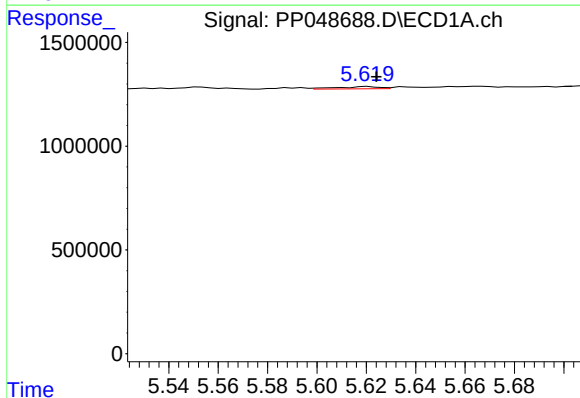
R.T.: 5.333 min
Delta R.T.: 0.009 min
Response: 52938
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



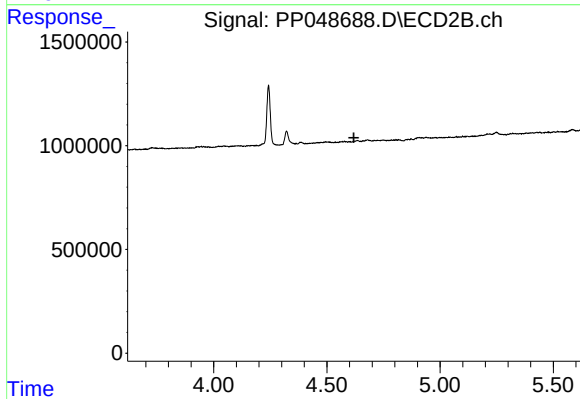
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



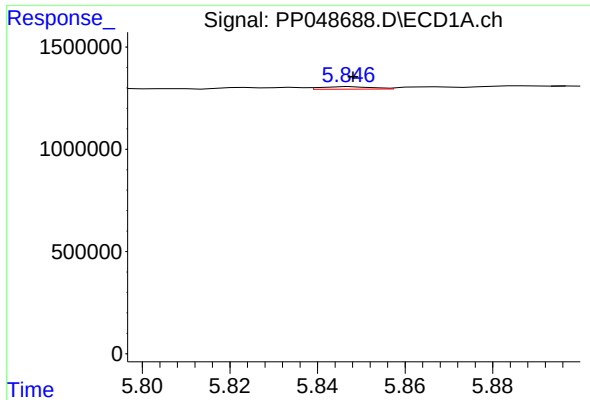
#22 AR-1248-2

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 127524
Conc: 1.70 ng/ml



#22 AR-1248-2

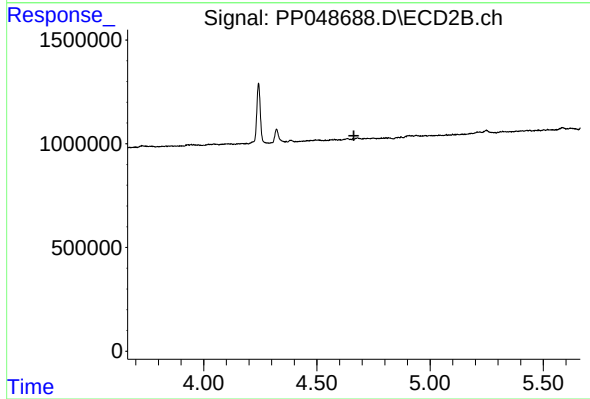
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#23 AR-1248-3

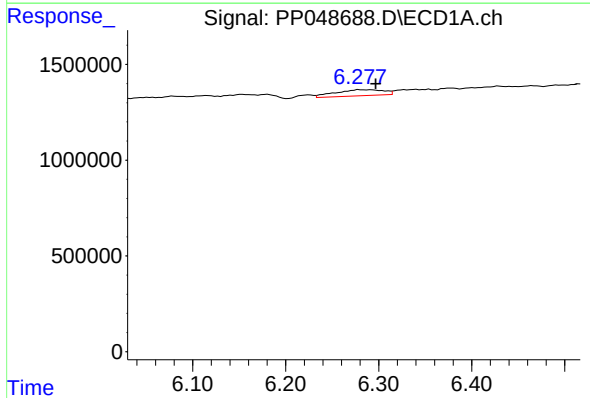
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 98254
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



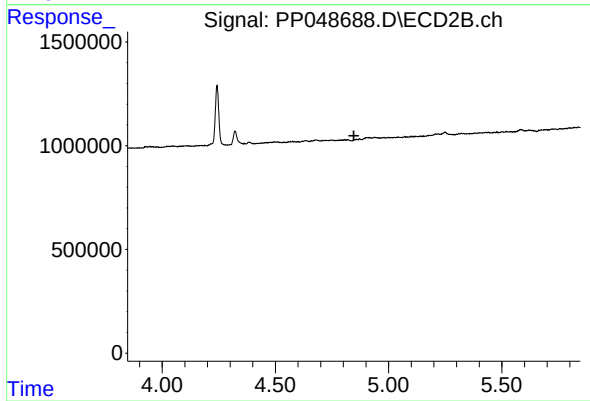
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



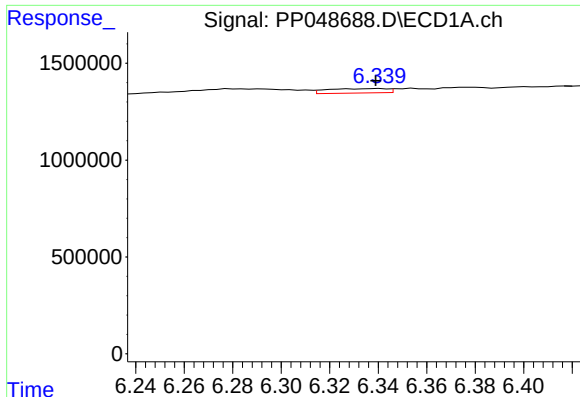
#24 AR-1248-4

R.T.: 6.279 min
Delta R.T.: -0.018 min
Response: 1125939
Conc: 12.39 ng/ml



#24 AR-1248-4

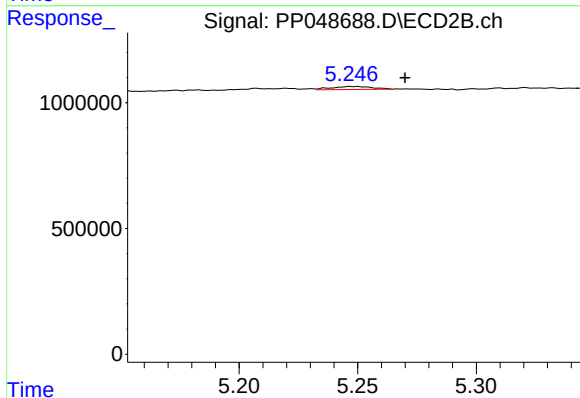
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#25 AR-1248-5

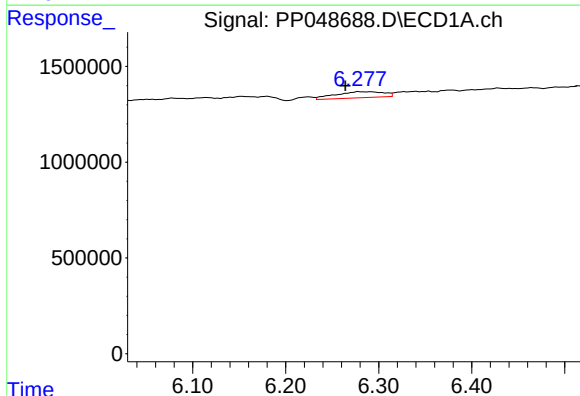
R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 388528
Conc: 4.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



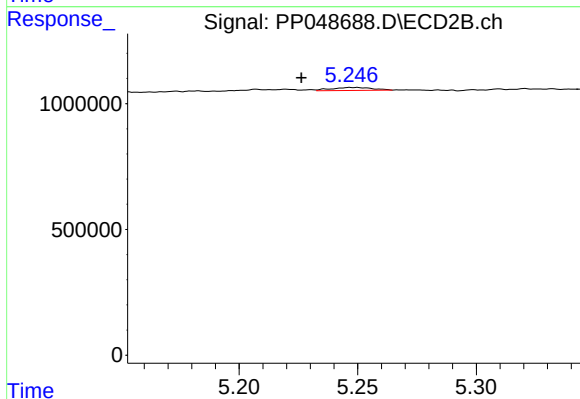
#25 AR-1248-5

R.T.: 5.250 min
Delta R.T.: -0.020 min
Response: 140023
Conc: 2.05 ng/ml



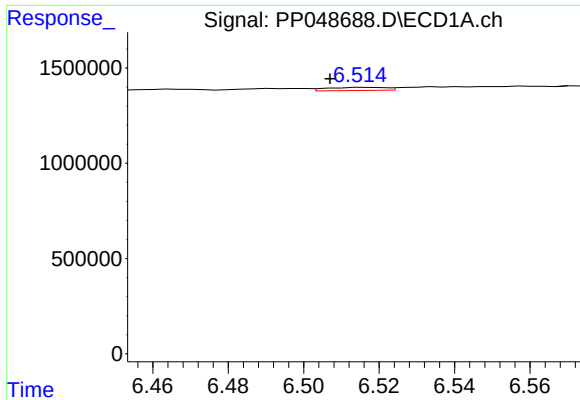
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: 0.015 min
Response: 1125939
Conc: 12.11 ng/ml



#26 AR-1254-1

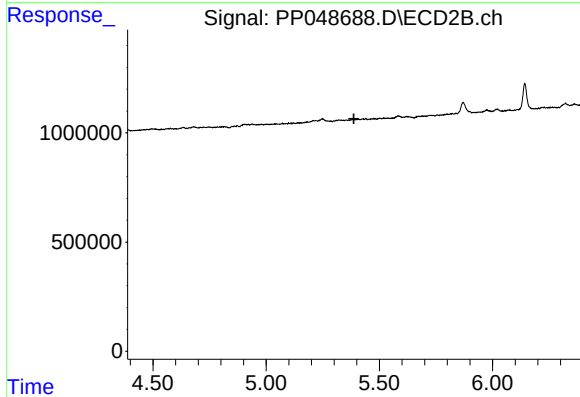
R.T.: 5.250 min
Delta R.T.: 0.024 min
Response: 140023
Conc: 1.39 ng/ml



#27 AR-1254-2

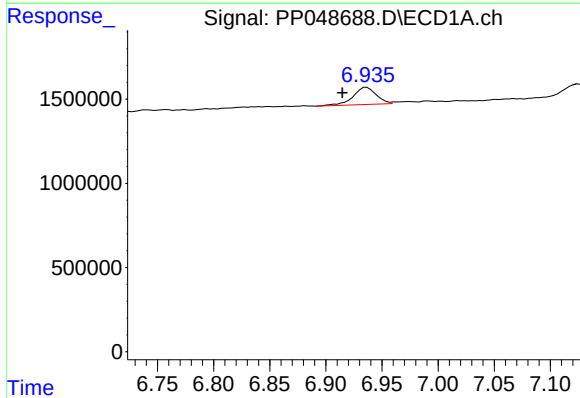
R.T.: 6.516 min
Delta R.T.: 0.009 min
Response: 174675
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



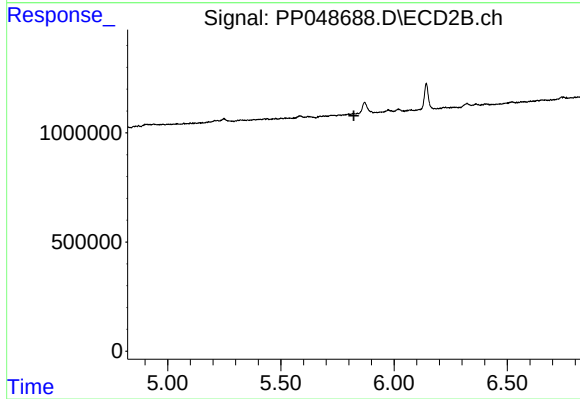
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



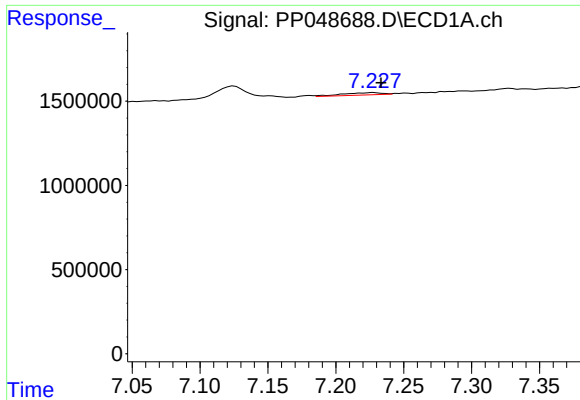
#28 AR-1254-3

R.T.: 6.936 min
Delta R.T.: 0.022 min
Response: 1470331
Conc: 10.34 ng/ml



#28 AR-1254-3

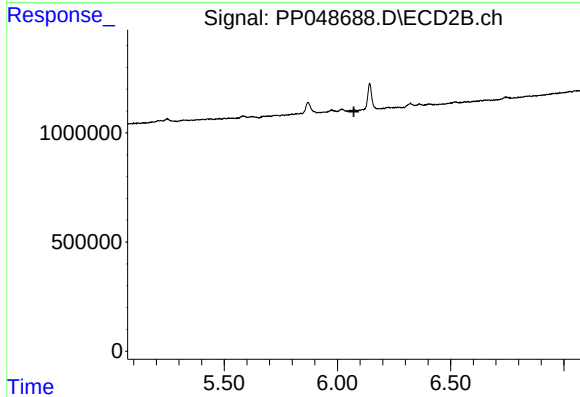
R.T.: 0.000 min
Exp R.T. : 5.823 min
Response: 0
Conc: N.D.



#29 AR-1254-4

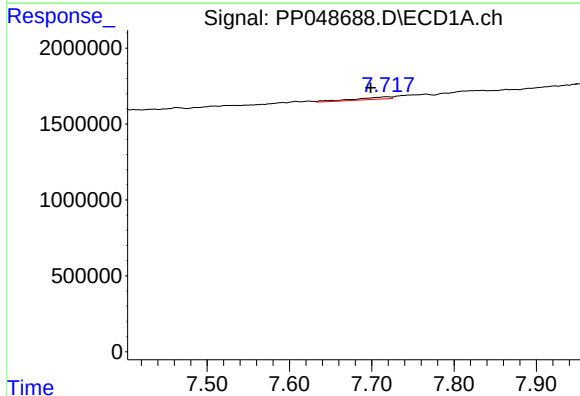
R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 279911
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



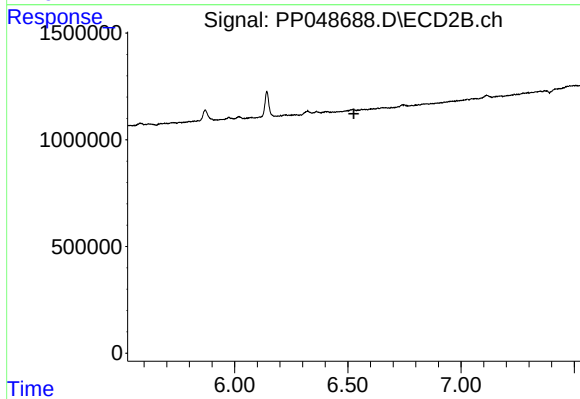
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



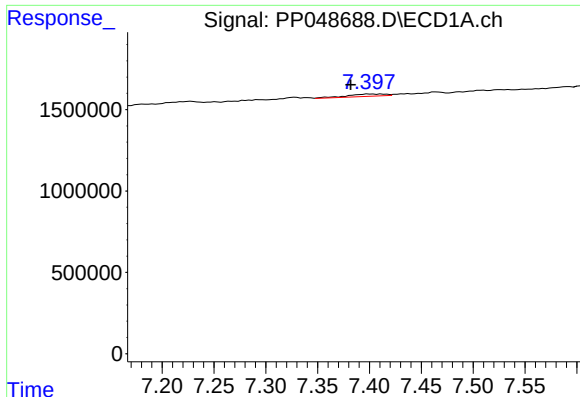
#30 AR-1254-5

R.T.: 7.719 min
Delta R.T.: 0.020 min
Response: 439582
Conc: 3.70 ng/ml



#30 AR-1254-5

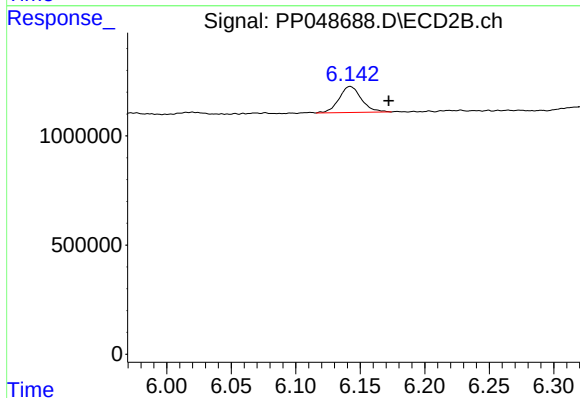
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#32 AR-1260-2

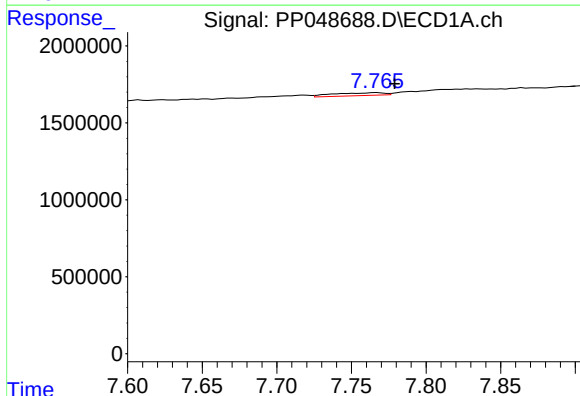
R.T.: 7.399 min
Delta R.T.: 0.017 min
Response: 347040
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



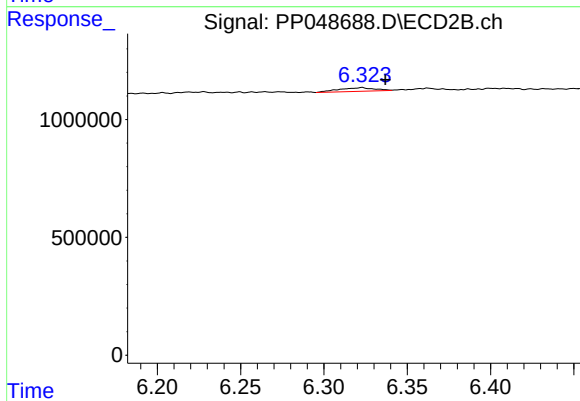
#32 AR-1260-2

R.T.: 6.142 min
Delta R.T.: -0.030 min
Response: 1443226
Conc: 14.09 ng/ml



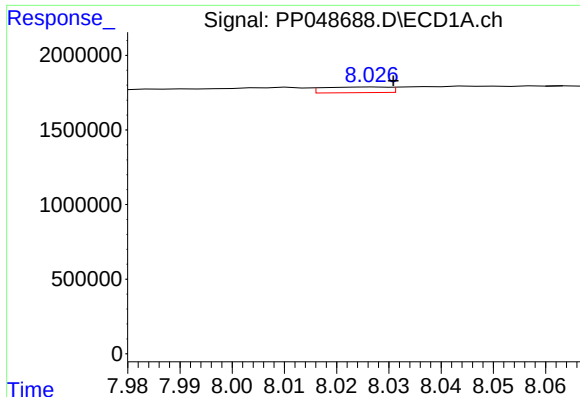
#33 AR-1260-3

R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 440631
Conc: 5.20 ng/ml



#33 AR-1260-3

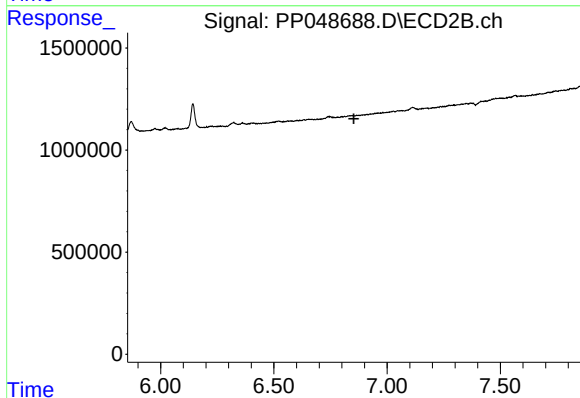
R.T.: 6.323 min
Delta R.T.: -0.014 min
Response: 234548
Conc: 2.42 ng/ml



#34 AR-1260-4

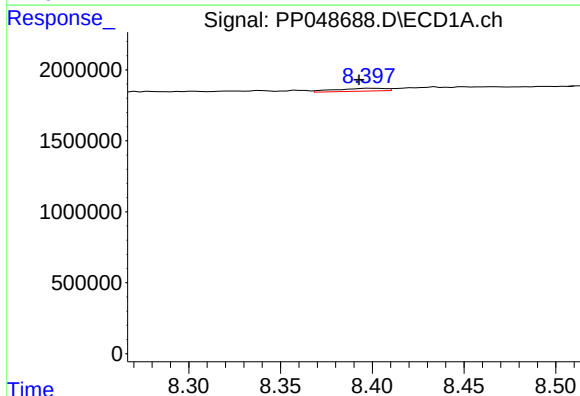
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 331191
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



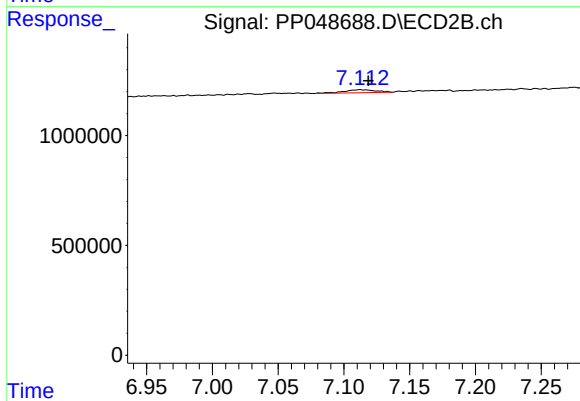
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



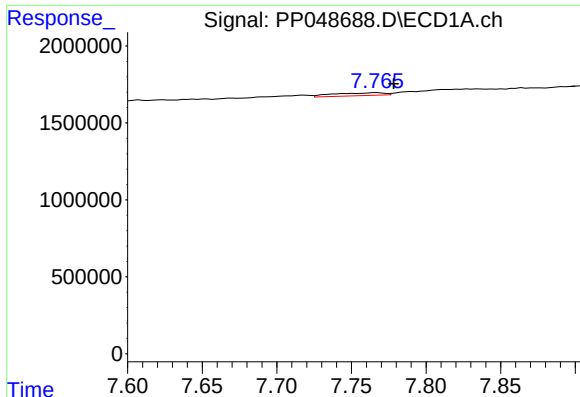
#35 AR-1260-5

R.T.: 8.400 min
Delta R.T.: 0.008 min
Response: 377750
Conc: 1.93 ng/ml



#35 AR-1260-5

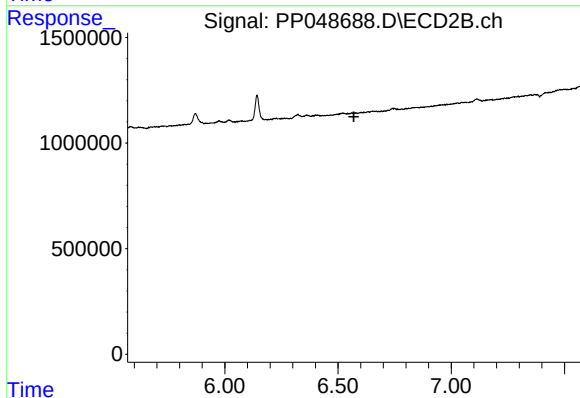
R.T.: 7.112 min
Delta R.T.: -0.006 min
Response: 239176
Conc: 1.49 ng/ml



#36 AR-1262-1

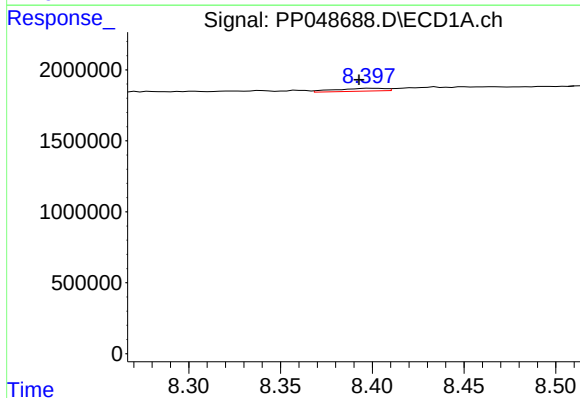
R.T.: 7.767 min
Delta R.T.: -0.012 min
Response: 440631
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



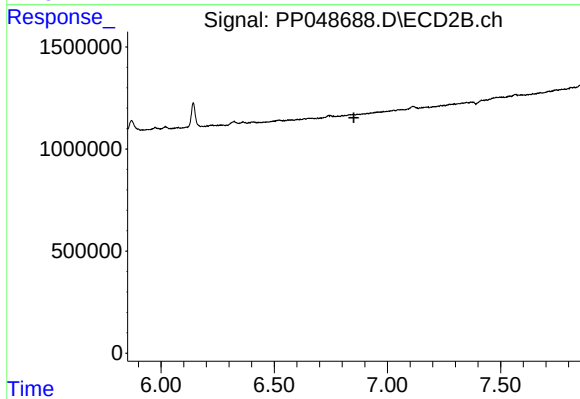
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



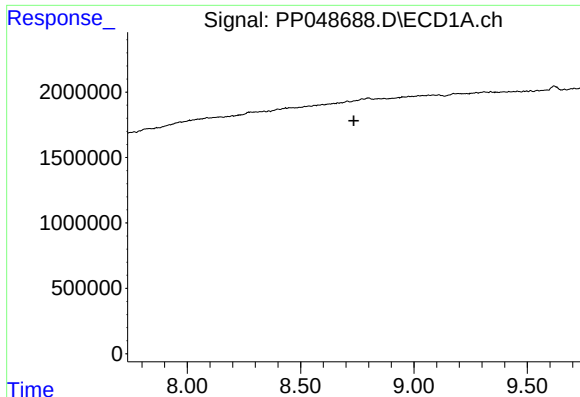
#37 AR-1262-2

R.T.: 8.400 min
Delta R.T.: 0.008 min
Response: 377750
Conc: 1.61 ng/ml



#37 AR-1262-2

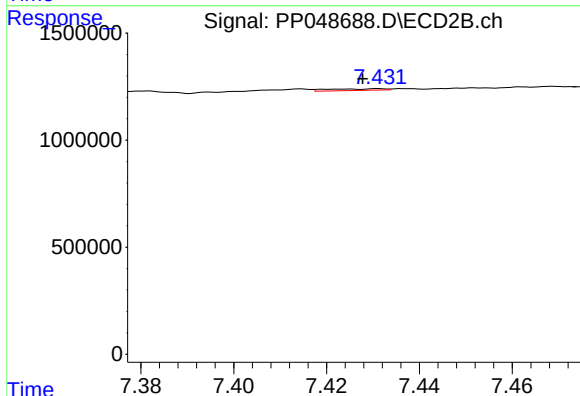
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

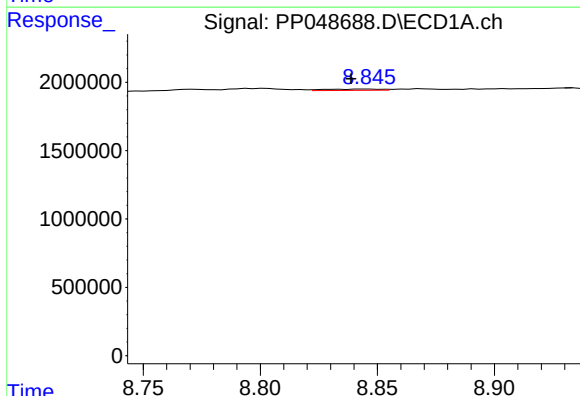
R.T.: 0.000 min
Exp R.T.: 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



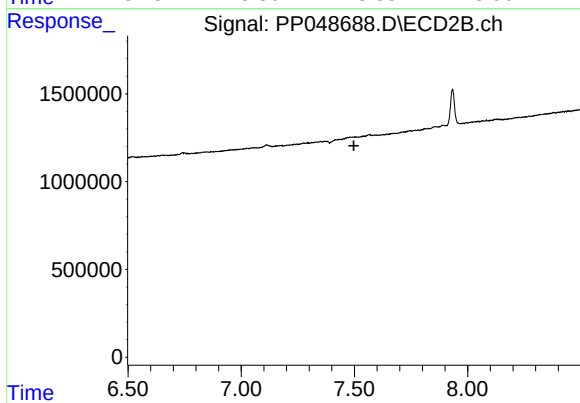
#38 AR-1262-3

R.T.: 7.431 min
Delta R.T.: 0.003 min
Response: 65137
Conc: 0.87 ng/ml



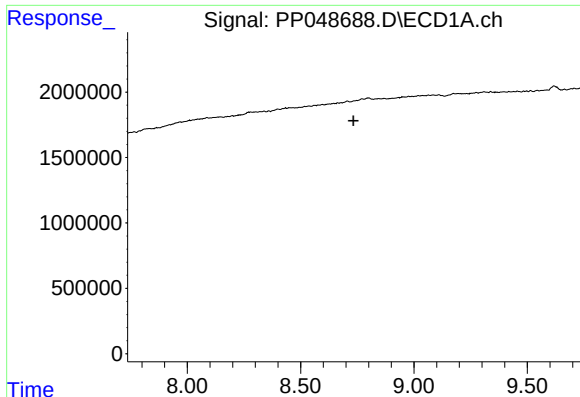
#39 AR-1262-4

R.T.: 8.845 min
Delta R.T.: 0.006 min
Response: 164952
Conc: 2.63 ng/ml



#39 AR-1262-4

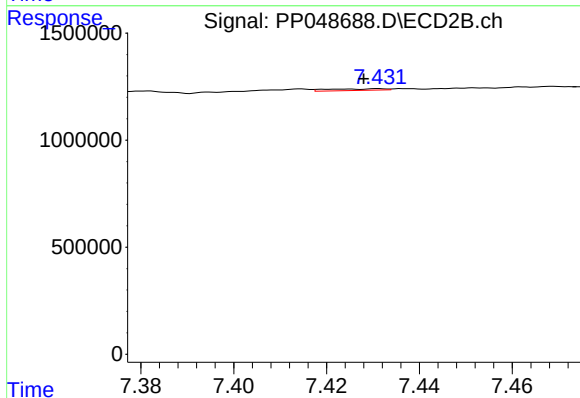
R.T.: 0.000 min
Exp R.T.: 7.497 min
Response: 0
Conc: N.D.



#41 AR-1268-1

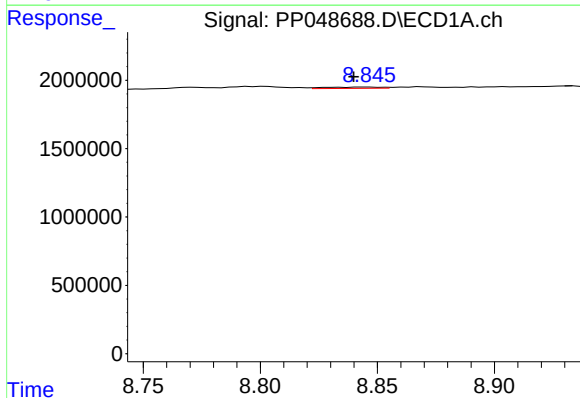
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



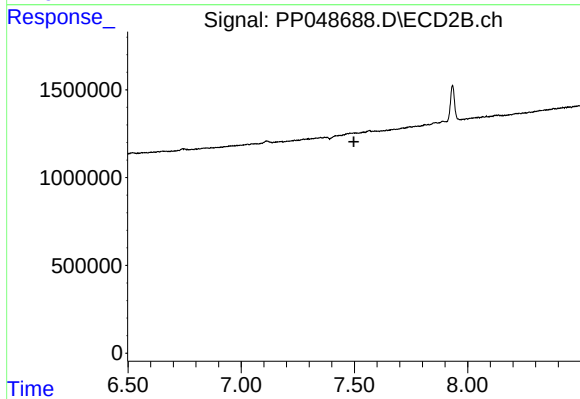
#41 AR-1268-1

R.T.: 7.431 min
Delta R.T.: 0.003 min
Response: 65137
Conc: 0.31 ng/ml



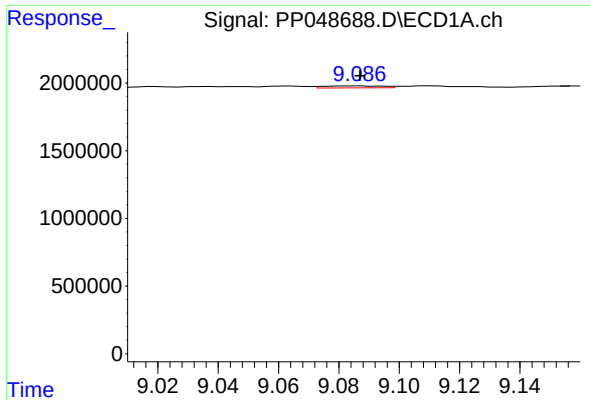
#42 AR-1268-2

R.T.: 8.845 min
Delta R.T.: 0.005 min
Response: 164952
Conc: 0.64 ng/ml



#42 AR-1268-2

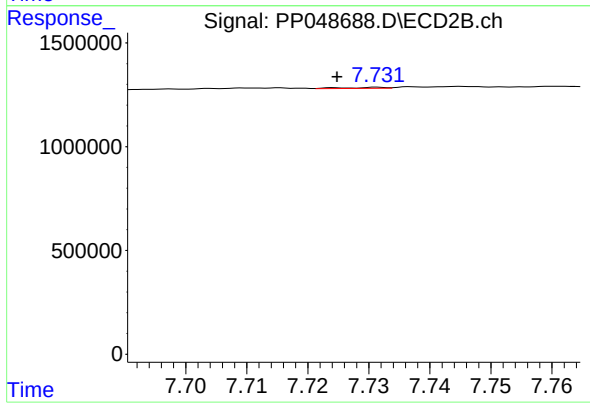
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 9.085 min
Delta R.T.: -0.002 min
Response: 203244
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#43 AR-1268-3

R.T.: 7.731 min
Delta R.T.: 0.007 min
Response: 21496
Conc: 0.13 ng/ml