

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2022 02:49
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:39:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.033	3.212	51372924	41841388	21.938	21.231
2)	SA Decachlor...	10.382	8.637	41563012	34062577	21.384	21.072
Target Compounds							
3)	L1 AR-1016-1	5.304f	0.000	119576	0	1.418	N.D. #
4)	L1 AR-1016-2	5.353	0.000	1306554	0	11.043	N.D. #
5)	L1 AR-1016-3	5.398f	0.000	859505	0	12.719	N.D. #
7)	L1 AR-1016-5	5.851	0.000	4741263	0	84.171	N.D. #
8)	L2 AR-1221-1	4.257f	0.000	442999	0	16.757	N.D. #
9)	L2 AR-1221-2	4.367	3.529f	1076184	463451	52.545	30.173 #
10)	L2 AR-1221-3	4.442	0.000	227401	0	3.632	N.D. #
11)	L3 AR-1232-1	4.442	0.000	227401	0	4.378	N.D. #
12)	L3 AR-1232-2	5.006f	0.000	668140	0	27.830	N.D. #
13)	L3 AR-1232-3	5.353	0.000	1306554	0	26.330	N.D. #
15)	L3 AR-1232-5	5.638	0.000	2714661	0	166.163	N.D. #
16)	L4 AR-1242-1	5.304f	0.000	119576	0	2.138	N.D. #
17)	L4 AR-1242-2	5.353	0.000	1306554	0	15.886	N.D. #
18)	L4 AR-1242-3	5.398f	0.000	859505	0	17.509	N.D. #
20)	L4 AR-1242-5	6.325f	5.260	5629773	17332301	132.188	415.024 #
21)	L5 AR-1248-1	5.304f	0.000	119576	0	2.772	N.D. #
22)	L5 AR-1248-2	5.638	0.000	2714661	0	47.468	N.D. #
23)	L5 AR-1248-3	5.851	0.000	4741263	0	70.049	N.D. #
24)	L5 AR-1248-4	6.325f	0.000	5629773	0	72.391	N.D. #
25)	L5 AR-1248-5	6.325	0.000	5629773	0	74.011	N.D. #
26)	L6 AR-1254-1	6.268	5.260	32702291	17332301	450.469	197.712 #
28)	L6 AR-1254-3	6.930	5.849	35056325	149712	295.102	1.220 #
29)	L6 AR-1254-4	7.232	0.000	4706702	0	52.181	N.D. #
30)	L6 AR-1254-5	0.000	6.543	0	49111	N.D.	0.485 #
31)	L7 AR-1260-1	7.089	0.000	14676424	0	157.242	N.D. #
32)	L7 AR-1260-2	7.390	0.000	23462545	0	209.889	N.D. #
33)	L7 AR-1260-3	0.000	6.348	0	275896	N.D.	2.786 #
34)	L7 AR-1260-4	8.025	0.000	18180039	0	175.218	N.D. #
35)	L7 AR-1260-5	8.388	7.140	1621031	36515	7.855	0.184 #
36)	L8 AR-1262-1	0.000	6.579f	0	32667	N.D.	0.302 #
37)	L8 AR-1262-2	8.388	0.000	1621031	0	7.605	N.D. #
38)	L8 AR-1262-3	0.000	7.438f	0	16188939	N.D.	215.122 #
40)	L8 AR-1262-5	9.560	8.068	46501	22493	0.588	0.333 #
41)	L9 AR-1268-1	0.000	7.438f	0	16188939	N.D.	69.318 #
43)	L9 AR-1268-3	0.092	7.762	695461	247085	3.383	1.329 #
44)	L9 AR-1268-4	9.560	8.068	46501	22493	0.518	0.274 #
45)	L9 AR-1268-5	10.008f	0.000	100763	0	0.143	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
Data File : PP048437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2022 02:49
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

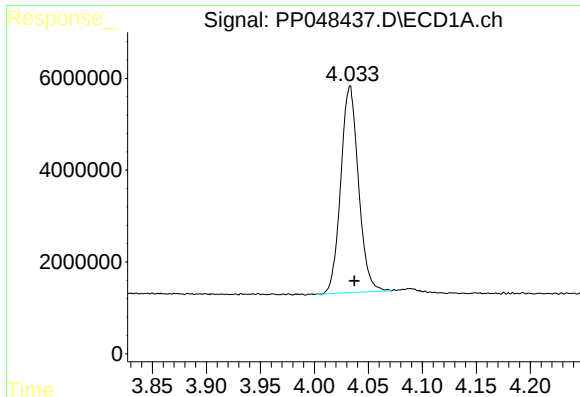
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:39:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

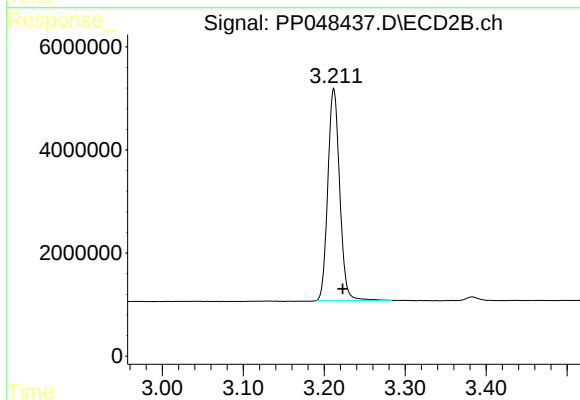
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

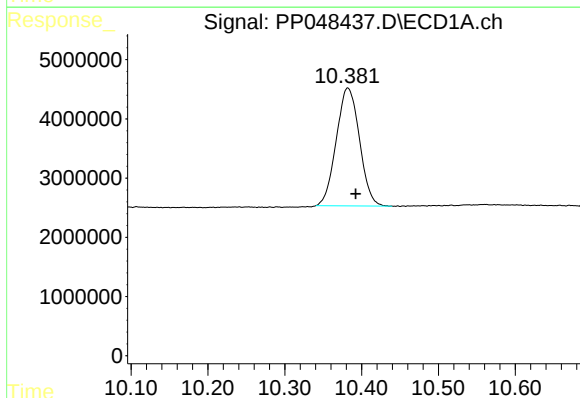
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 51372924
Conc: 21.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



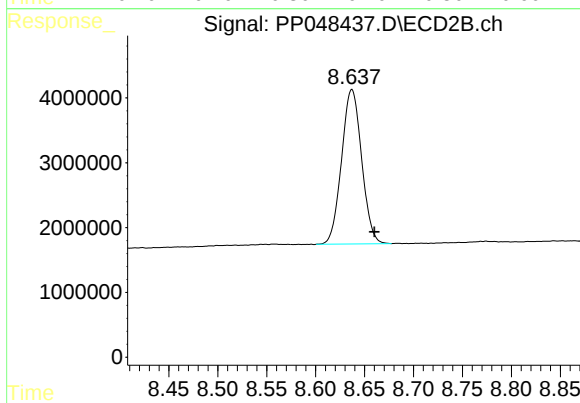
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.011 min
Response: 41841388
Conc: 21.23 ng/ml



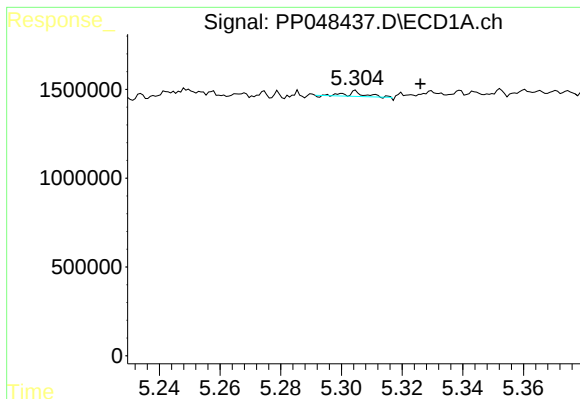
#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.010 min
Response: 41563012
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

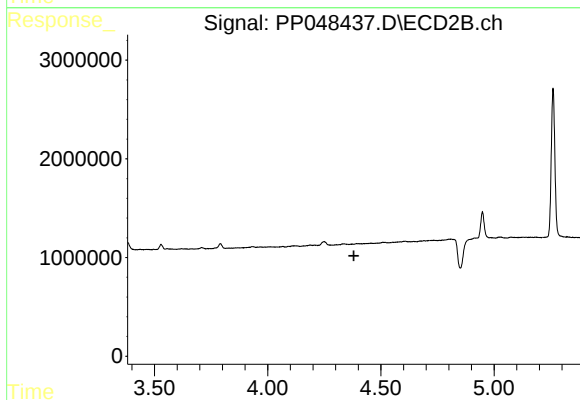
R.T.: 8.637 min
Delta R.T.: -0.023 min
Response: 34062577
Conc: 21.07 ng/ml



#3 AR-1016-1

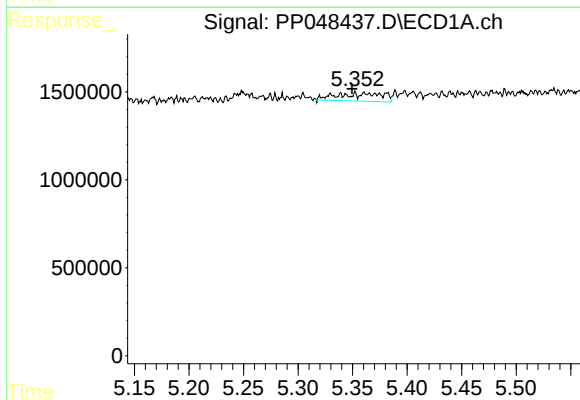
R.T.: 5.304 min
Delta R.T.: -0.022 min
Response: 119576
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



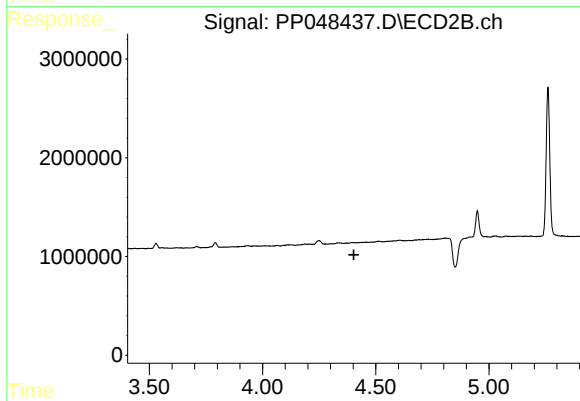
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.381 min
Response: 0
Conc: N.D.



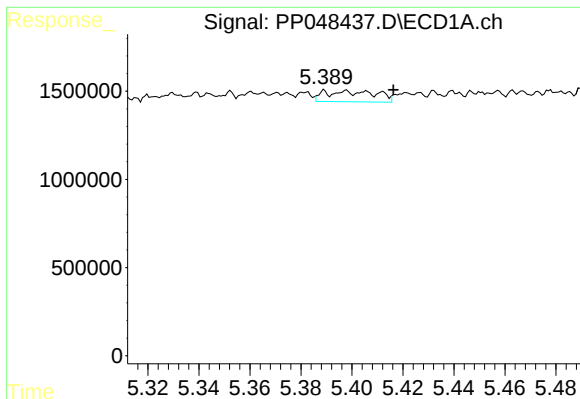
#4 AR-1016-2

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 1306554
Conc: 11.04 ng/ml



#4 AR-1016-2

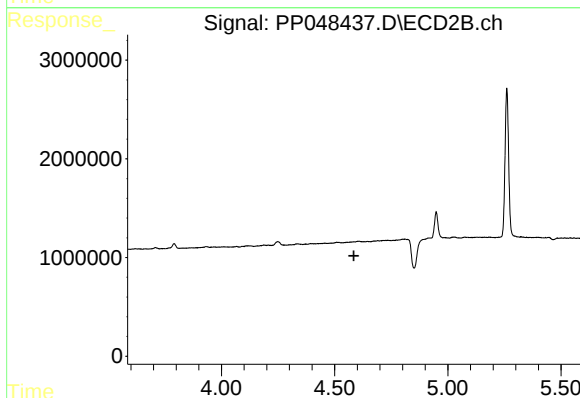
R.T.: 0.000 min
Exp R.T. : 4.403 min
Response: 0
Conc: N.D.



#5 AR-1016-3

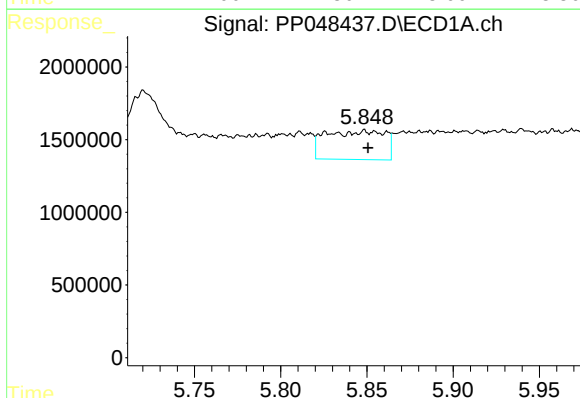
R.T.: 5.398 min
Delta R.T.: -0.018 min
Response: 859505
Conc: 12.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



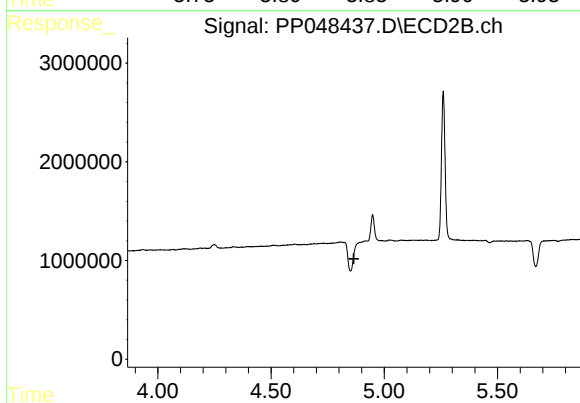
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



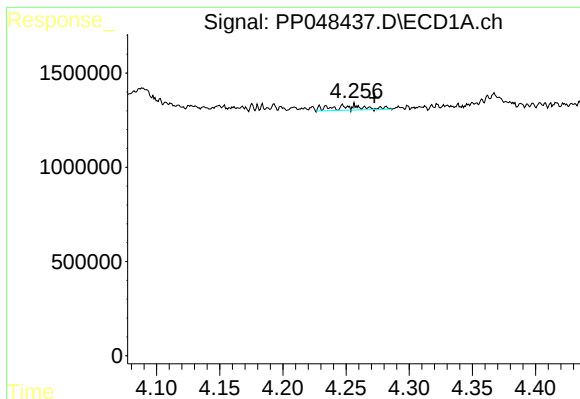
#7 AR-1016-5

R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 4741263
Conc: 84.17 ng/ml



#7 AR-1016-5

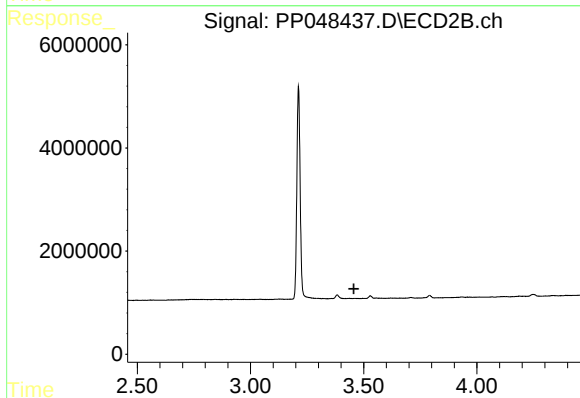
R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



#8 AR-1221-1

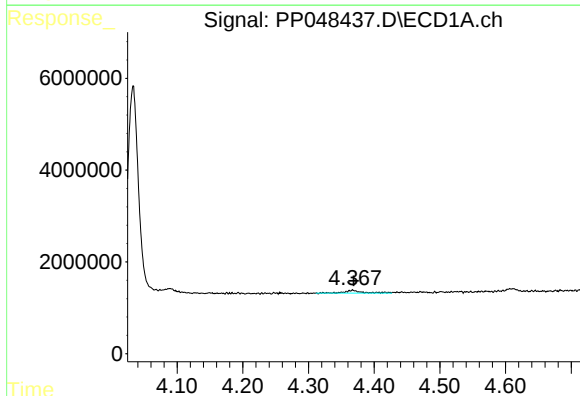
R.T.: 4.257 min
Delta R.T.: -0.016 min
Response: 442999
Conc: 16.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



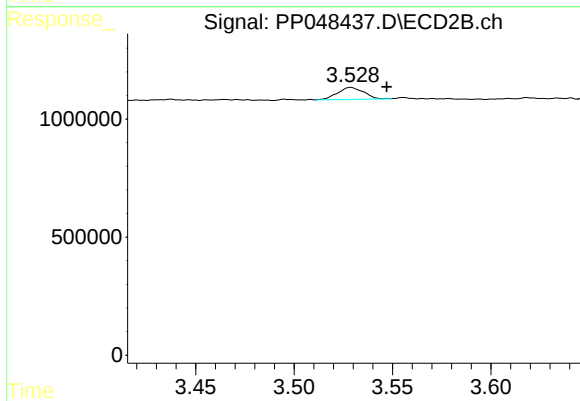
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



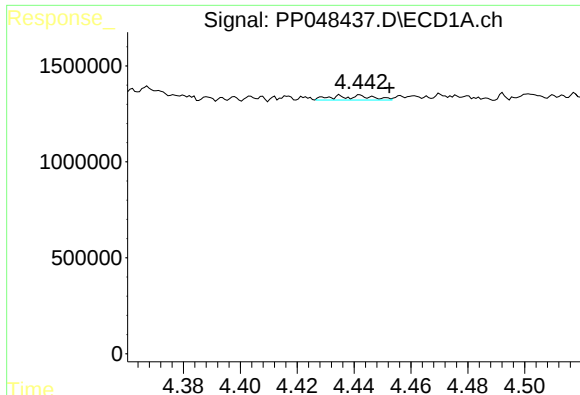
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1076184
Conc: 52.55 ng/ml



#9 AR-1221-2

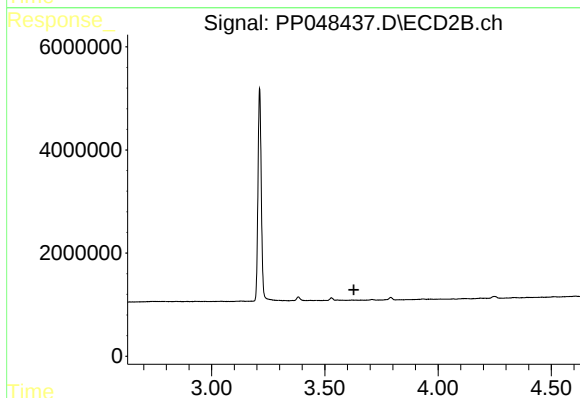
R.T.: 3.529 min
Delta R.T.: -0.018 min
Response: 463451
Conc: 30.17 ng/ml



#10 AR-1221-3

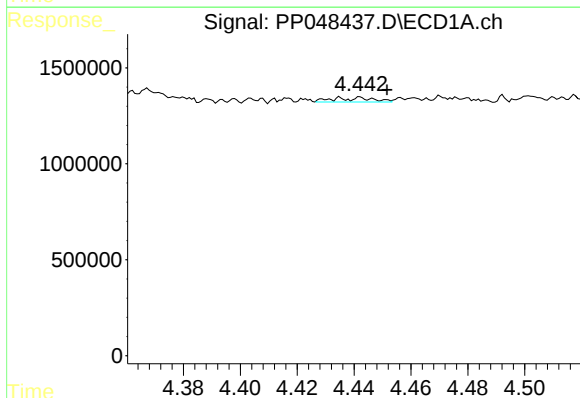
R.T.: 4.442 min
Delta R.T.: -0.010 min
Response: 227401
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



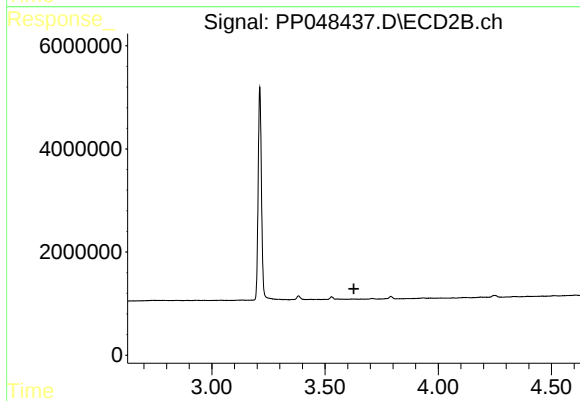
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



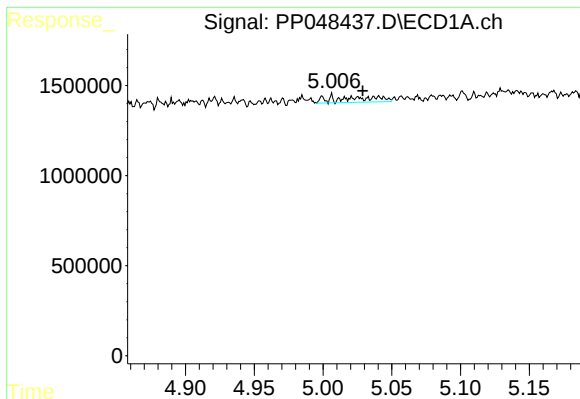
#11 AR-1232-1

R.T.: 4.442 min
Delta R.T.: -0.009 min
Response: 227401
Conc: 4.38 ng/ml



#11 AR-1232-1

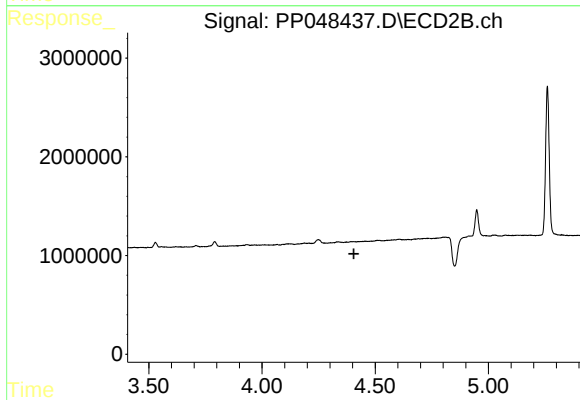
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

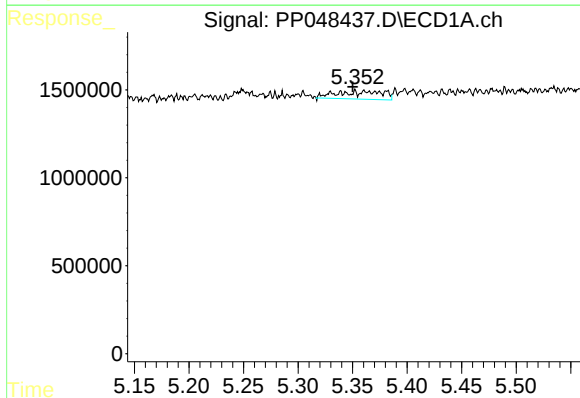
R.T.: 5.006 min
Delta R.T.: -0.023 min
Response: 668140
Conc: 27.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



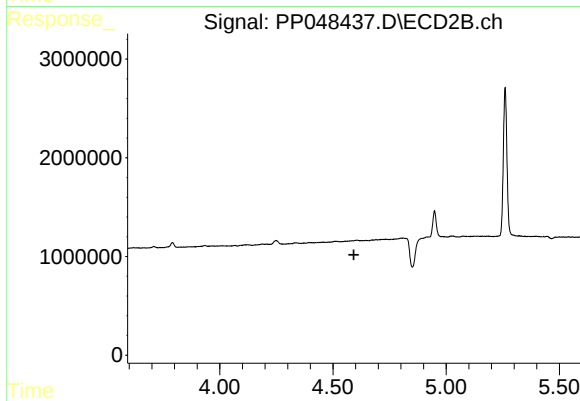
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



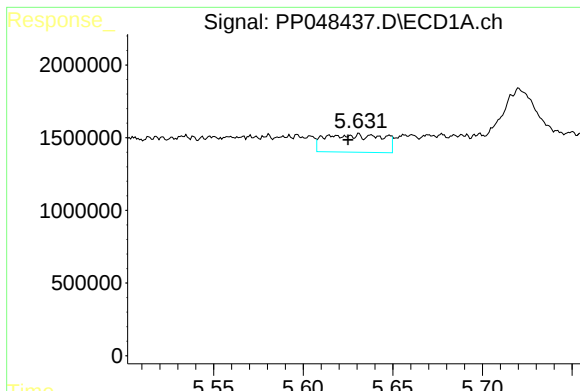
#13 AR-1232-3

R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 1306554
Conc: 26.33 ng/ml



#13 AR-1232-3

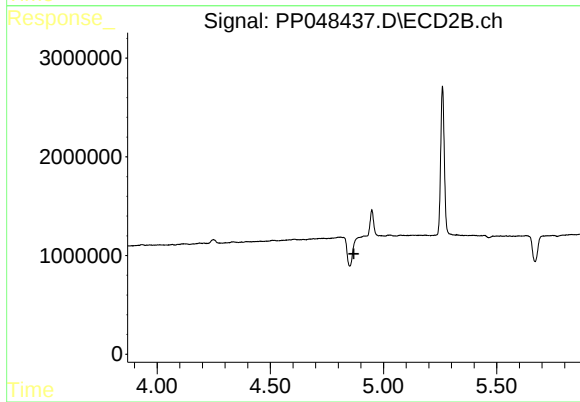
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#15 AR-1232-5

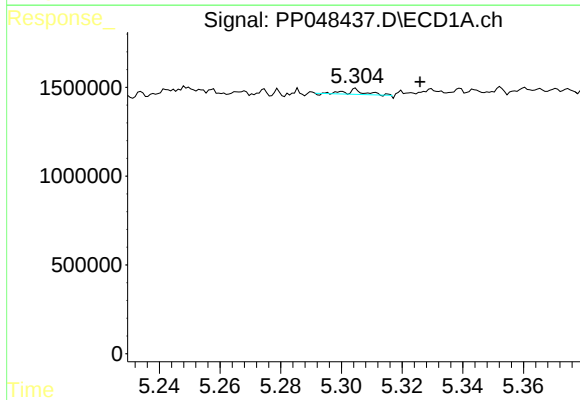
R.T.: 5.638 min
Delta R.T.: 0.013 min
Response: 2714661
Conc: 166.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



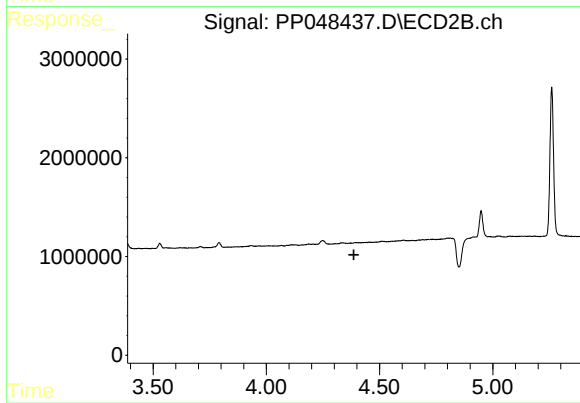
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



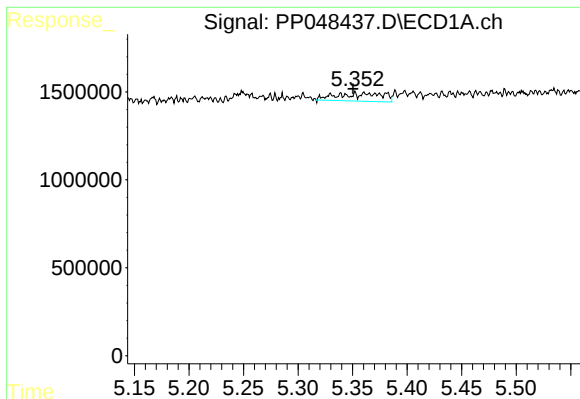
#16 AR-1242-1

R.T.: 5.304 min
Delta R.T.: -0.022 min
Response: 119576
Conc: 2.14 ng/ml



#16 AR-1242-1

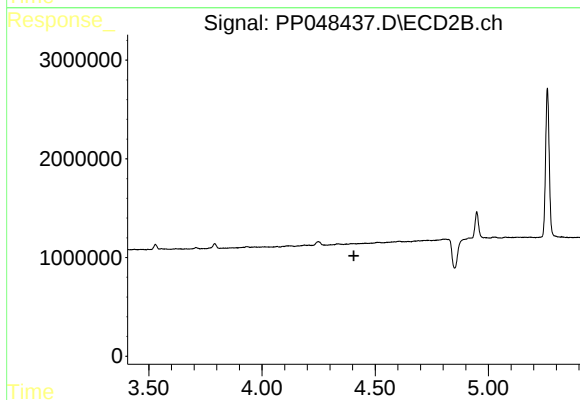
R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



#17 AR-1242-2

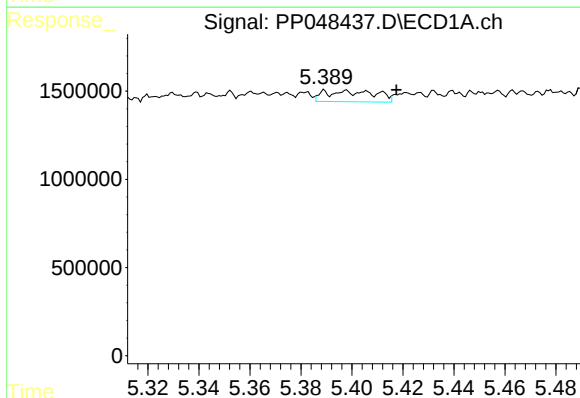
R.T.: 5.353 min
Delta R.T.: 0.003 min
Response: 1306554
Conc: 15.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



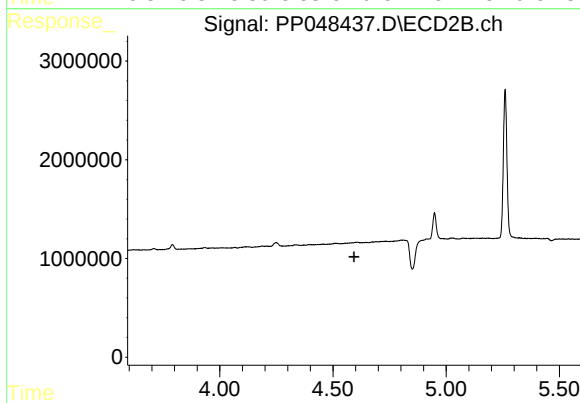
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



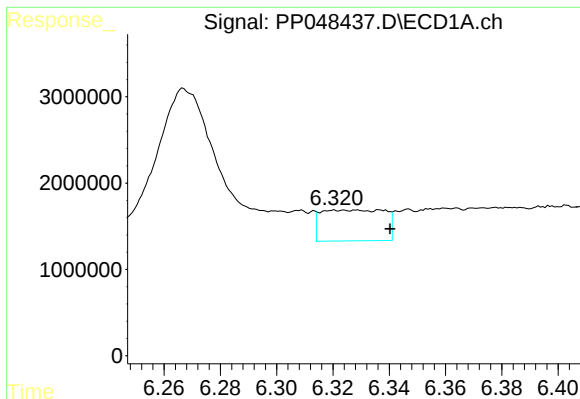
#18 AR-1242-3

R.T.: 5.398 min
Delta R.T.: -0.019 min
Response: 859505
Conc: 17.51 ng/ml



#18 AR-1242-3

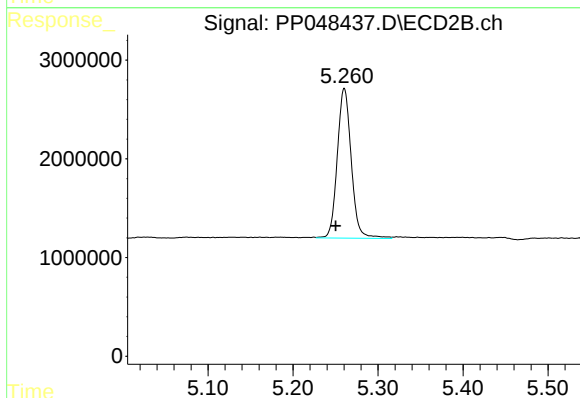
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#20 AR-1242-5

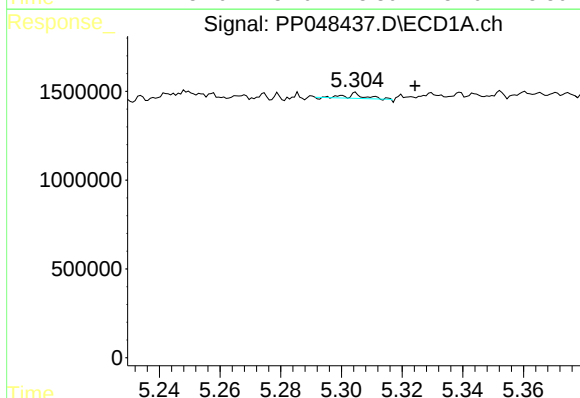
R.T.: 6.325 min
Delta R.T.: -0.015 min
Response: 5629773
Conc: 132.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



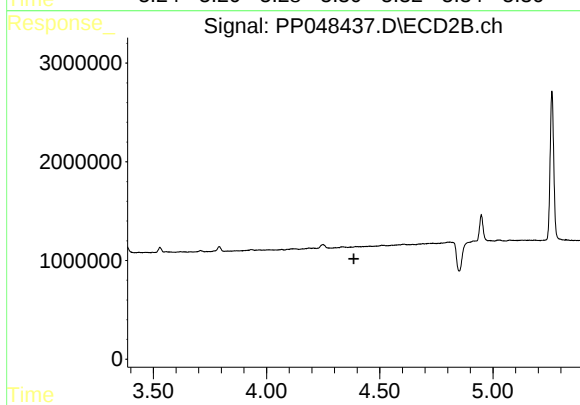
#20 AR-1242-5

R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 17332301
Conc: 415.02 ng/ml



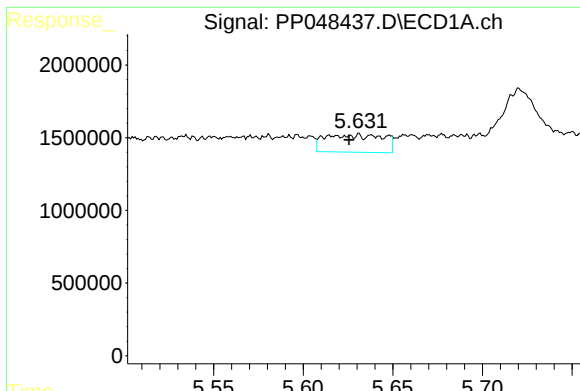
#21 AR-1248-1

R.T.: 5.304 min
Delta R.T.: -0.020 min
Response: 119576
Conc: 2.77 ng/ml



#21 AR-1248-1

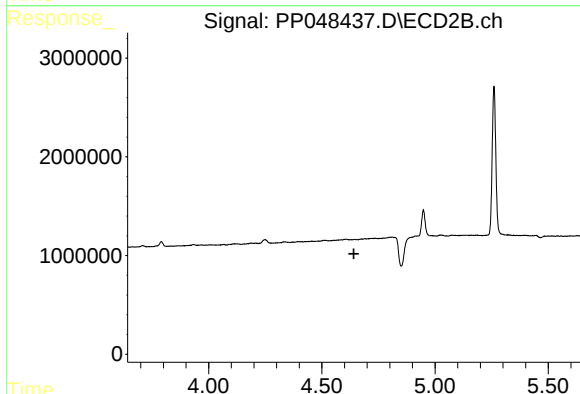
R.T.: 0.000 min
Exp R.T. : 4.386 min
Response: 0
Conc: N.D.



#22 AR-1248-2

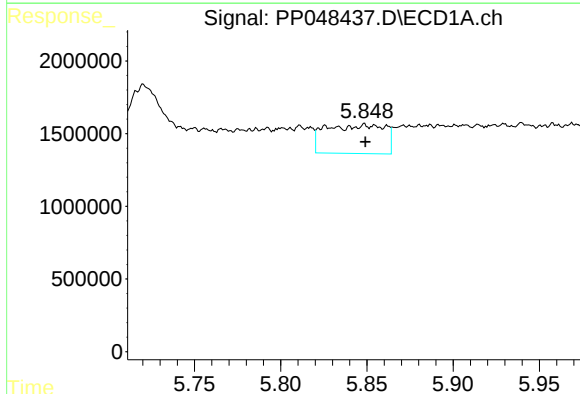
R.T.: 5.638 min
Delta R.T.: 0.012 min
Response: 2714661
Conc: 47.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



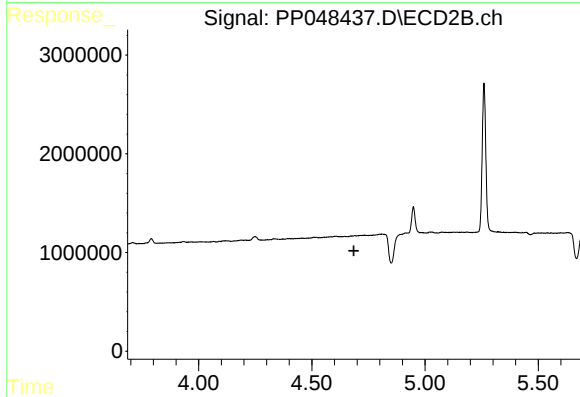
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



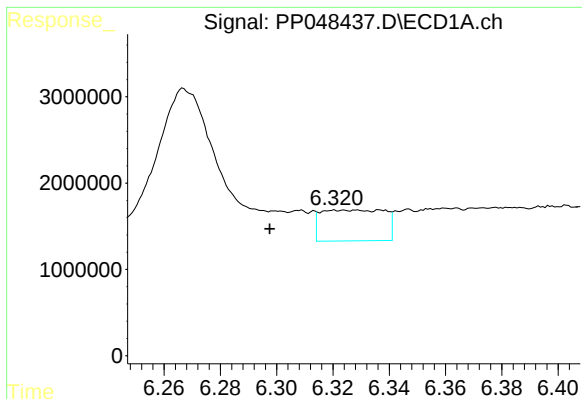
#23 AR-1248-3

R.T.: 5.851 min
Delta R.T.: 0.002 min
Response: 4741263
Conc: 70.05 ng/ml



#23 AR-1248-3

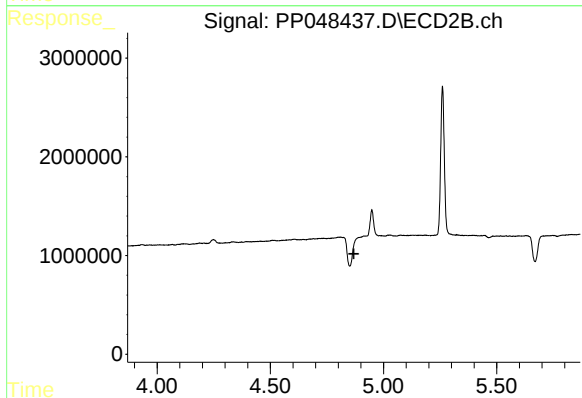
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

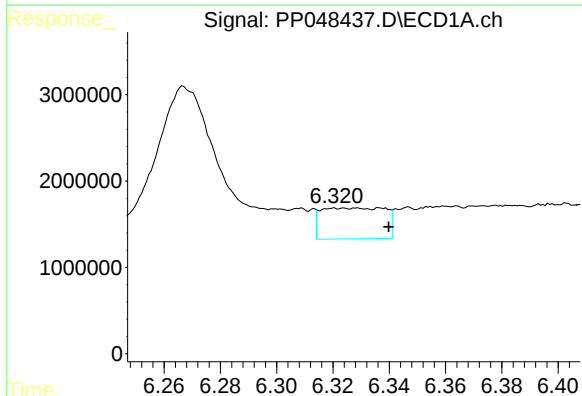
R.T.: 6.325 min
Delta R.T.: 0.027 min
Response: 5629773
Conc: 72.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



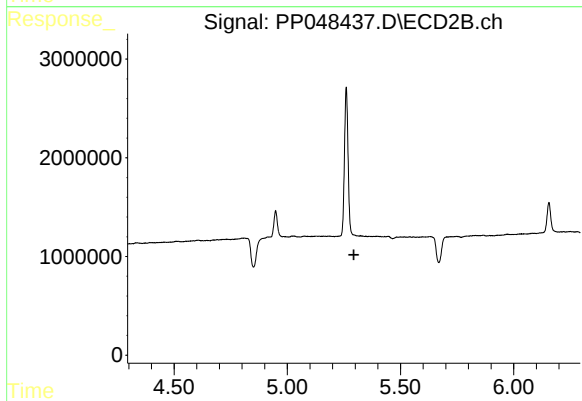
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



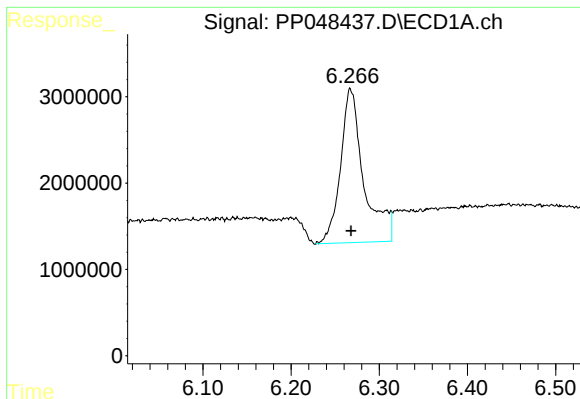
#25 AR-1248-5

R.T.: 6.325 min
Delta R.T.: -0.015 min
Response: 5629773
Conc: 74.01 ng/ml



#25 AR-1248-5

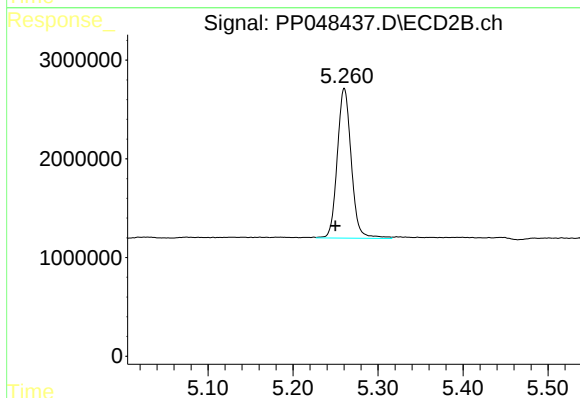
R.T.: 0.000 min
Exp R.T. : 5.294 min
Response: 0
Conc: N.D.



#26 AR-1254-1

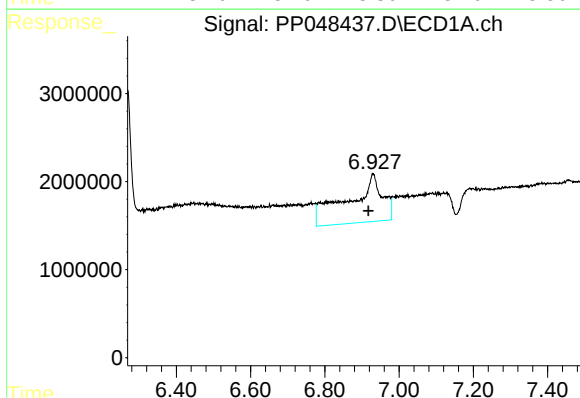
R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 32702291
Conc: 450.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



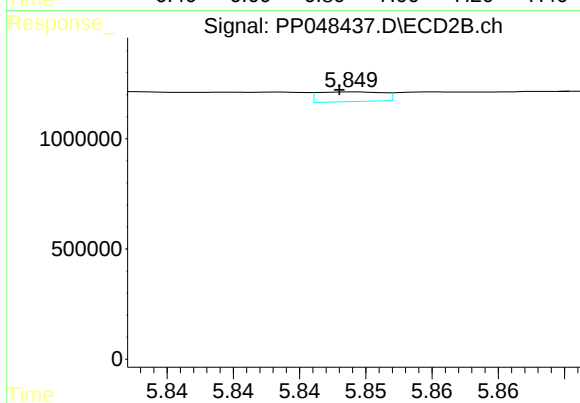
#26 AR-1254-1

R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 17332301
Conc: 197.71 ng/ml



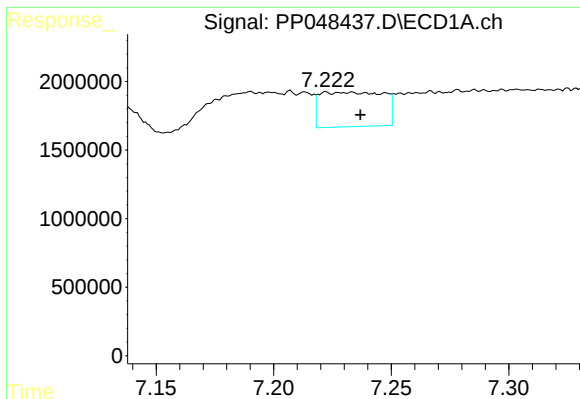
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 35056325
Conc: 295.10 ng/ml



#28 AR-1254-3

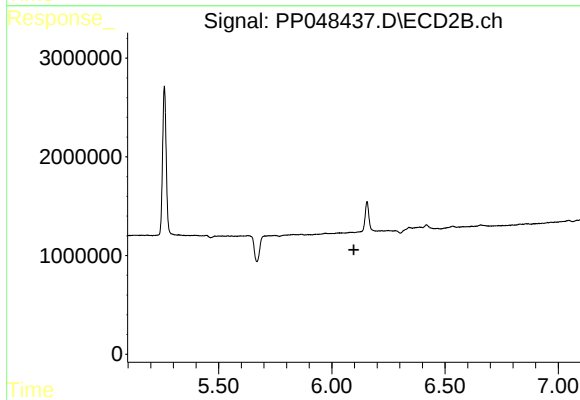
R.T.: 5.849 min
Delta R.T.: 0.001 min
Response: 149712
Conc: 1.22 ng/ml



#29 AR-1254-4

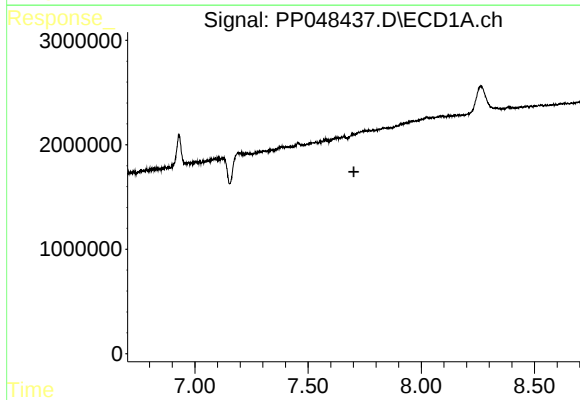
R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 4706702
Conc: 52.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



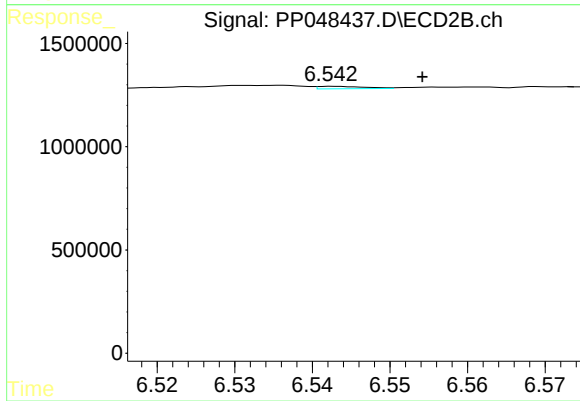
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



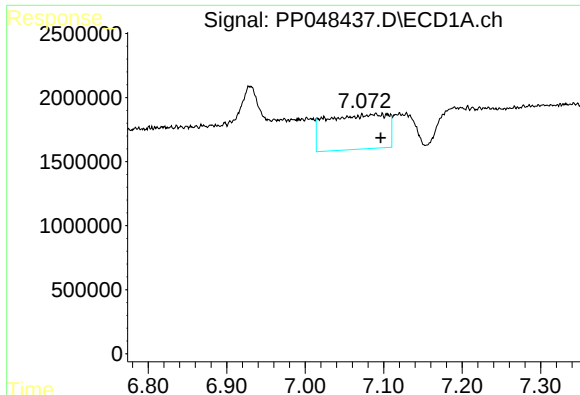
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

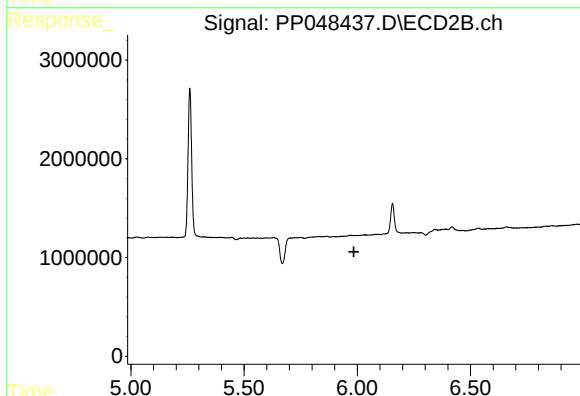
R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 49111
Conc: 0.49 ng/ml



#31 AR-1260-1

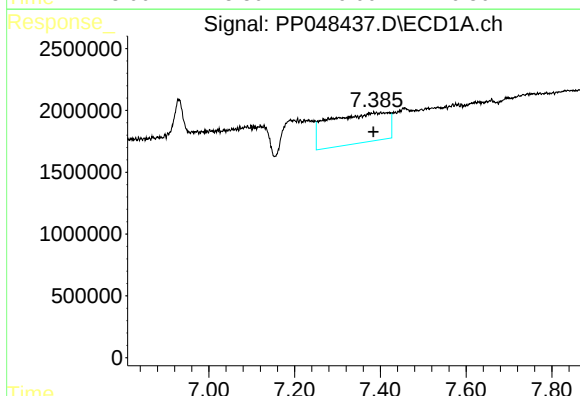
R.T.: 7.089 min
Delta R.T.: -0.007 min
Response: 14676424
Conc: 157.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



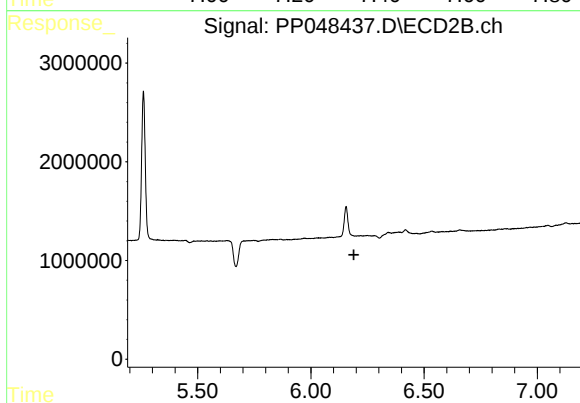
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



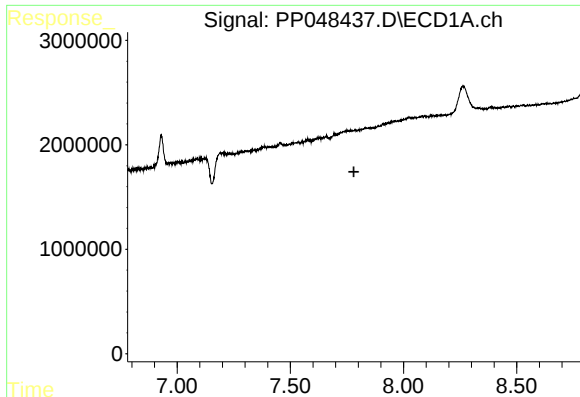
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: 0.005 min
Response: 23462545
Conc: 209.89 ng/ml



#32 AR-1260-2

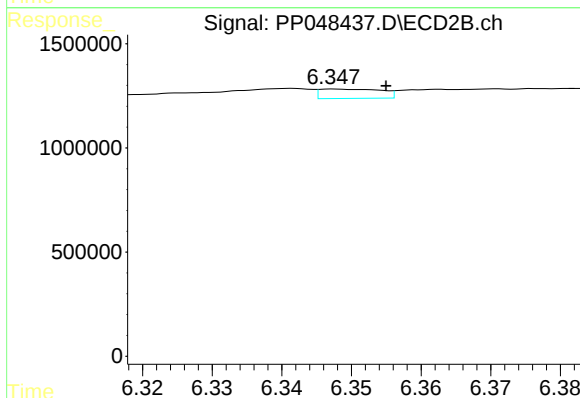
R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#33 AR-1260-3

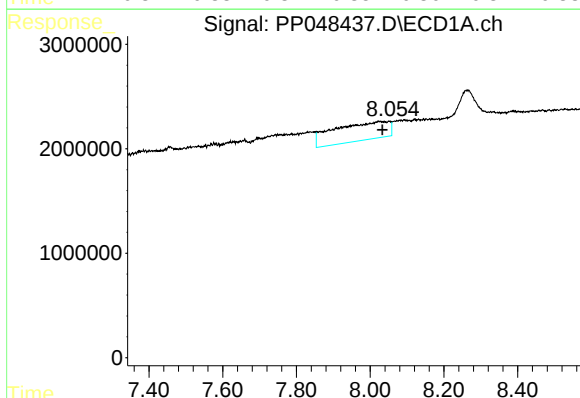
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



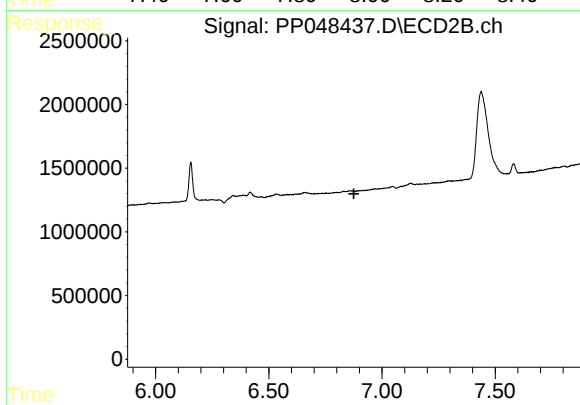
#33 AR-1260-3

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 275896
Conc: 2.79 ng/ml



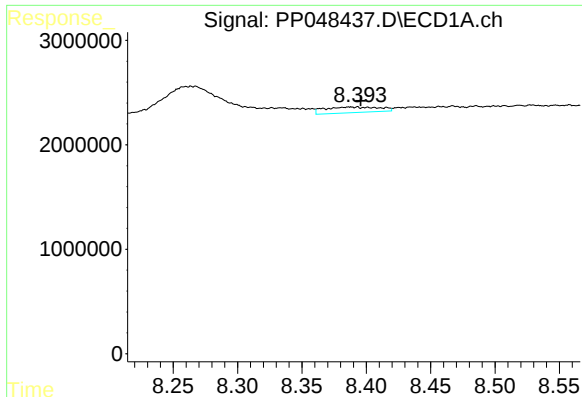
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: -0.008 min
Response: 18180039
Conc: 175.22 ng/ml



#34 AR-1260-4

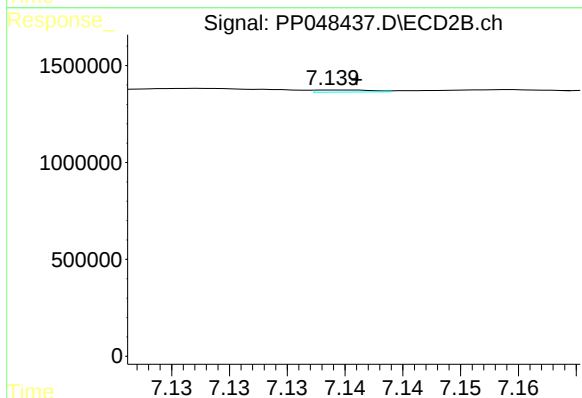
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#35 AR-1260-5

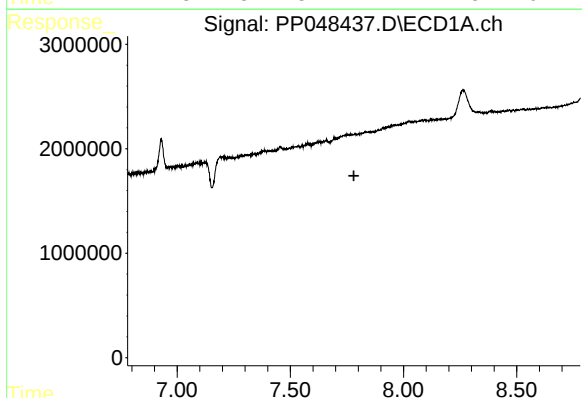
R.T.: 8.388 min
Delta R.T.: -0.008 min
Response: 1621031
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



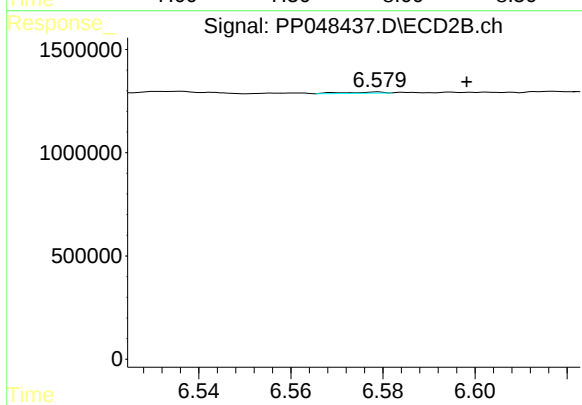
#35 AR-1260-5

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 36515
Conc: 0.18 ng/ml



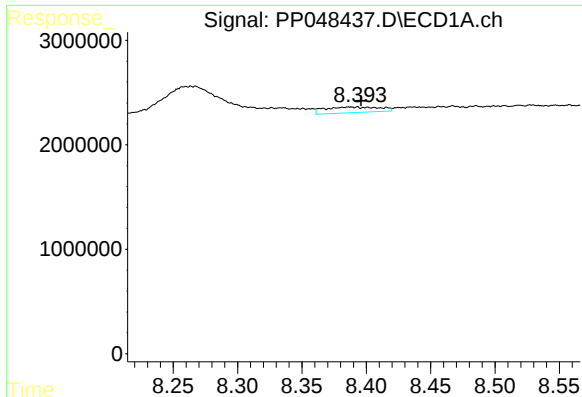
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

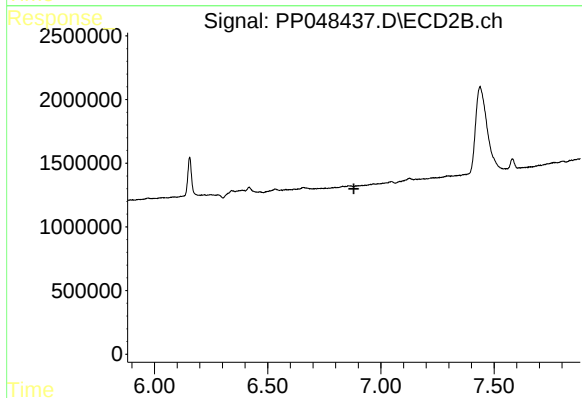
R.T.: 6.579 min
Delta R.T.: -0.019 min
Response: 32667
Conc: 0.30 ng/ml



#37 AR-1262-2

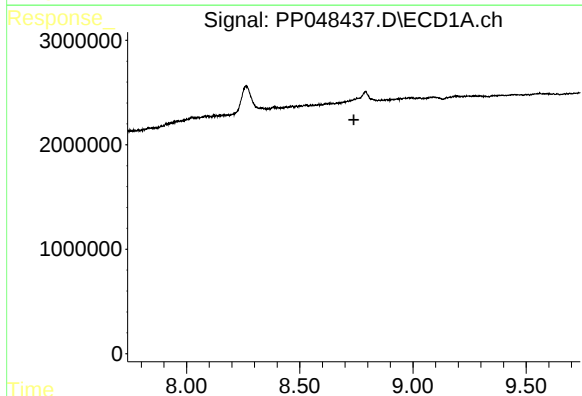
R.T.: 8.388 min
Delta R.T.: -0.008 min
Response: 1621031
Conc: 7.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



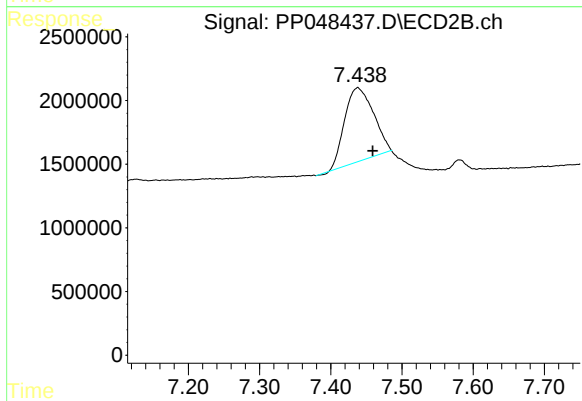
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



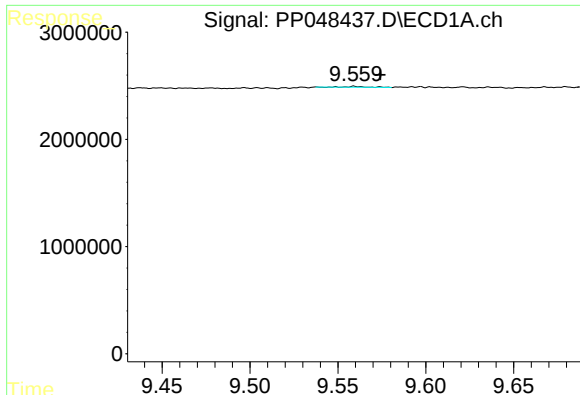
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

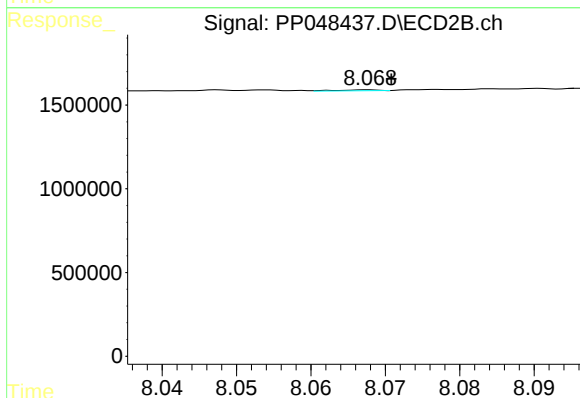
R.T.: 7.438 min
Delta R.T.: -0.021 min
Response: 16188939
Conc: 215.12 ng/ml



#40 AR-1262-5

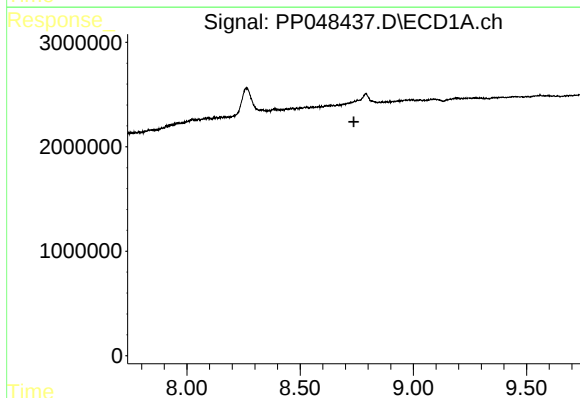
R.T.: 9.560 min
Delta R.T.: -0.014 min
Response: 46501
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



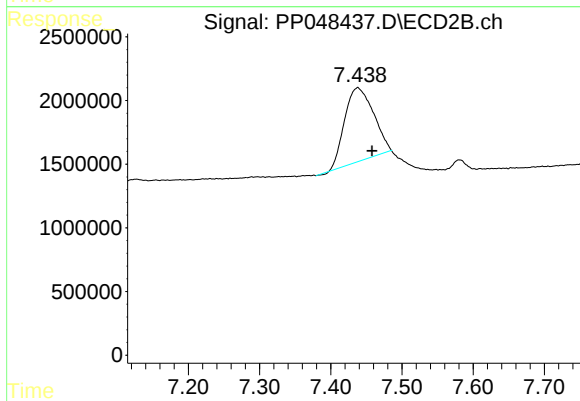
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: -0.003 min
Response: 22493
Conc: 0.33 ng/ml



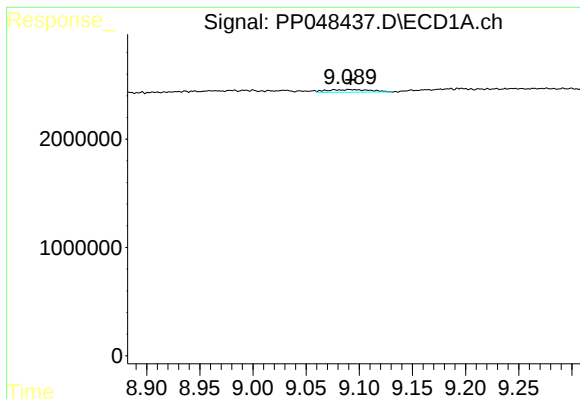
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

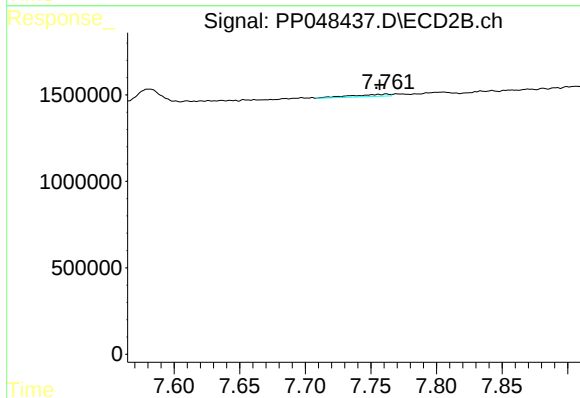
R.T.: 7.438 min
Delta R.T.: -0.020 min
Response: 16188939
Conc: 69.32 ng/ml



#43 AR-1268-3

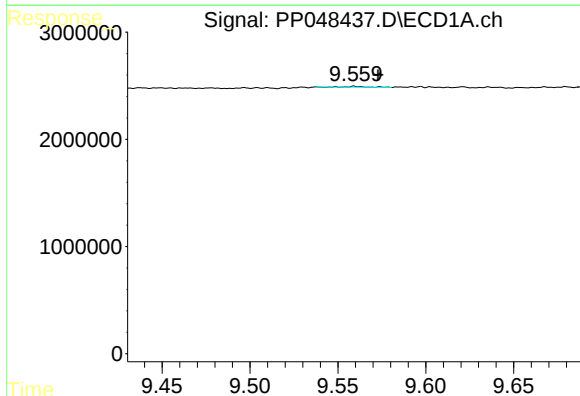
R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 695461
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



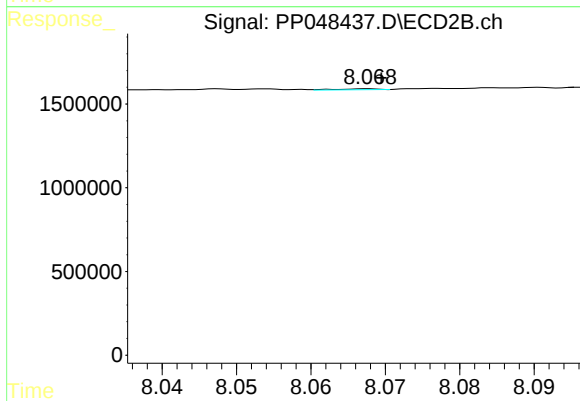
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: 0.005 min
Response: 247085
Conc: 1.33 ng/ml



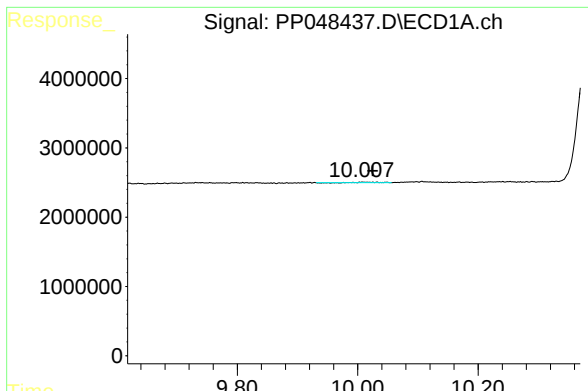
#44 AR-1268-4

R.T.: 9.560 min
Delta R.T.: -0.013 min
Response: 46501
Conc: 0.52 ng/ml



#44 AR-1268-4

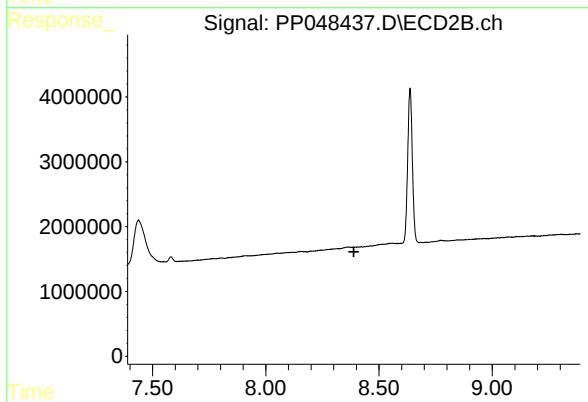
R.T.: 8.068 min
Delta R.T.: -0.002 min
Response: 22493
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 10.008 min
Delta R.T.: -0.017 min
Response: 100763
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.