

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
 Data File : PP048545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 01:07
 Operator : YP\AJ
 Sample : PB145372BL
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 03:20:59 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...	4.035	3.203	52650922	43217406	21.973	22.706
2)	SA Decachlor...	10.384	8.621	43057180	28165295	22.590	23.000
Target Compounds							
3)	L1 AR-1016-1	5.316	0.000	6224	0	0.072	N.D. #
4)	L1 AR-1016-2	5.342	0.000	90259	0	0.741	N.D. #
5)	L1 AR-1016-3	5.398f	0.000	301253	0	3.975	N.D. #
6)	L1 AR-1016-4	5.537	0.000	336520	0	5.350	N.D. #
7)	L1 AR-1016-5	5.859	0.000	193202	0	3.130	N.D. #
8)	L2 AR-1221-1	4.270	0.000	245456	0	8.823	N.D. #
9)	L2 AR-1221-2	4.370	3.519	760454	711144	37.411	39.665
10)	L2 AR-1221-3	4.469f	0.000	224122	0	3.533	N.D. #
11)	L3 AR-1232-1	4.469f	0.000	224122	0	3.832	N.D. #
12)	L3 AR-1232-2	5.004f	0.000	245583	0	8.251	N.D. #
13)	L3 AR-1232-3	5.342	0.000	90259	0	1.621	N.D. #
14)	L3 AR-1232-4	5.537	0.000	336520	0	11.767	N.D. #
15)	L3 AR-1232-5	5.600f	0.000	166159	0	7.944	N.D. #
16)	L4 AR-1242-1	5.316	0.000	6224	0	0.092	N.D. #
17)	L4 AR-1242-2	5.342	0.000	90259	0	0.929	N.D. #
18)	L4 AR-1242-3	5.398f	0.000	301253	0	4.969	N.D. #
19)	L4 AR-1242-4	5.537	0.000	336520	0	6.616	N.D. #
21)	L5 AR-1248-1	5.316	0.000	6224	0	0.121	N.D. #
22)	L5 AR-1248-2	5.600f	0.000	166159	0	2.210	N.D. #
23)	L5 AR-1248-3	5.859	0.000	193202	0	2.311	N.D. #
26)	L6 AR-1254-1	6.267	0.000	292891	0	3.149	N.D. #
27)	L6 AR-1254-2	6.535f	0.000	1505041	0	10.850	N.D. #
28)	L6 AR-1254-3	6.933f	0.000	1942528	0	13.662	N.D. #
30)	L6 AR-1254-5	7.697	0.000	972362	0	8.191	N.D. #
32)	L7 AR-1260-2	0.000	6.143f	0	640532	N.D.	6.253 #
35)	L7 AR-1260-5	8.394	0.000	1061683	0	5.423	N.D. #
37)	L8 AR-1262-2	8.394	0.000	1061683	0	4.532	N.D. #
38)	L8 AR-1262-3	0.000	7.419	0	38855	N.D.	0.517 #
39)	L8 AR-1262-4	8.848	0.000	264541	0	4.221	N.D. #
40)	L8 AR-1262-5	9.575	8.046	420252	55322	5.048	0.872 #
41)	L9 AR-1268-1	0.000	7.419	0	38855	N.D.	0.184 #
42)	L9 AR-1268-2	8.848	0.000	264541	0	1.021	N.D. #
43)	L9 AR-1268-3	9.095	7.730	958437	64484	4.290	0.401 #
44)	L9 AR-1268-4	9.575	8.046	420252	55322	4.405	0.767 #
45)	L9 AR-1268-5	10.019	8.351	953104	84118	1.306	0.181 #

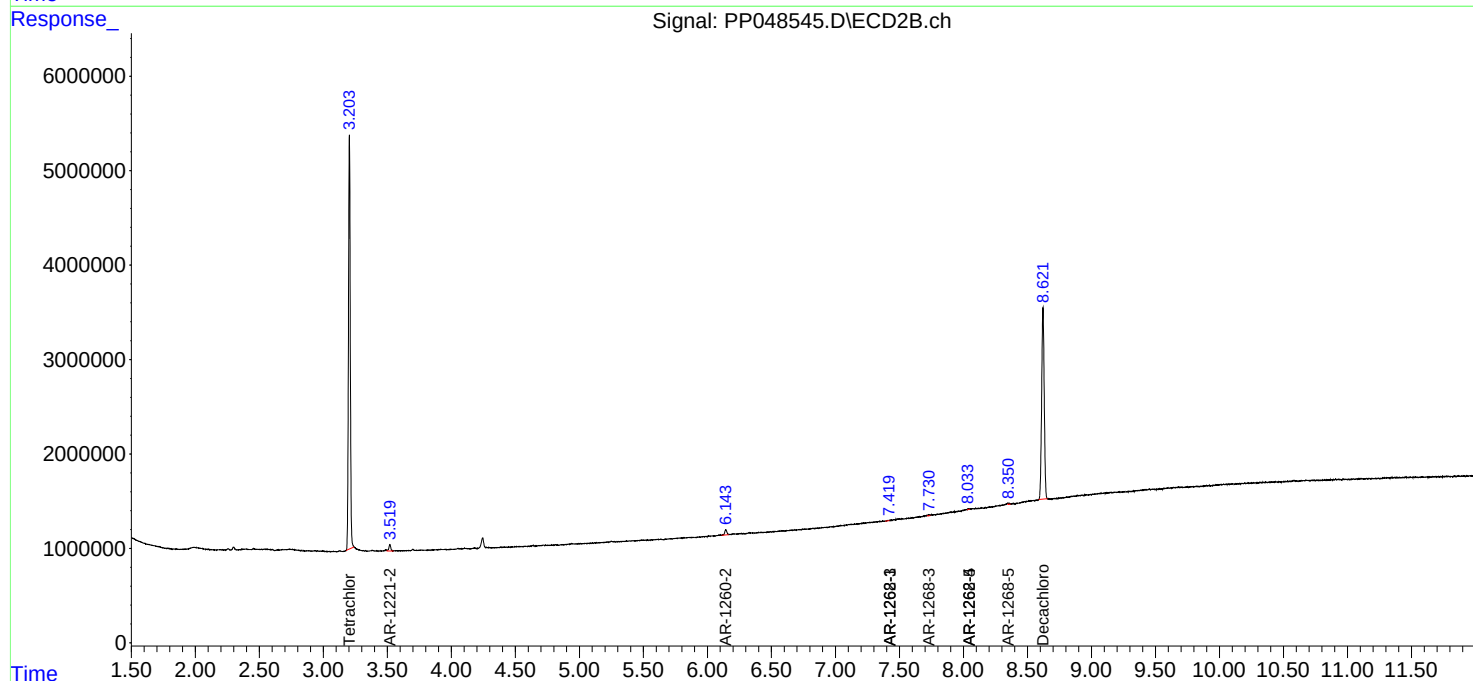
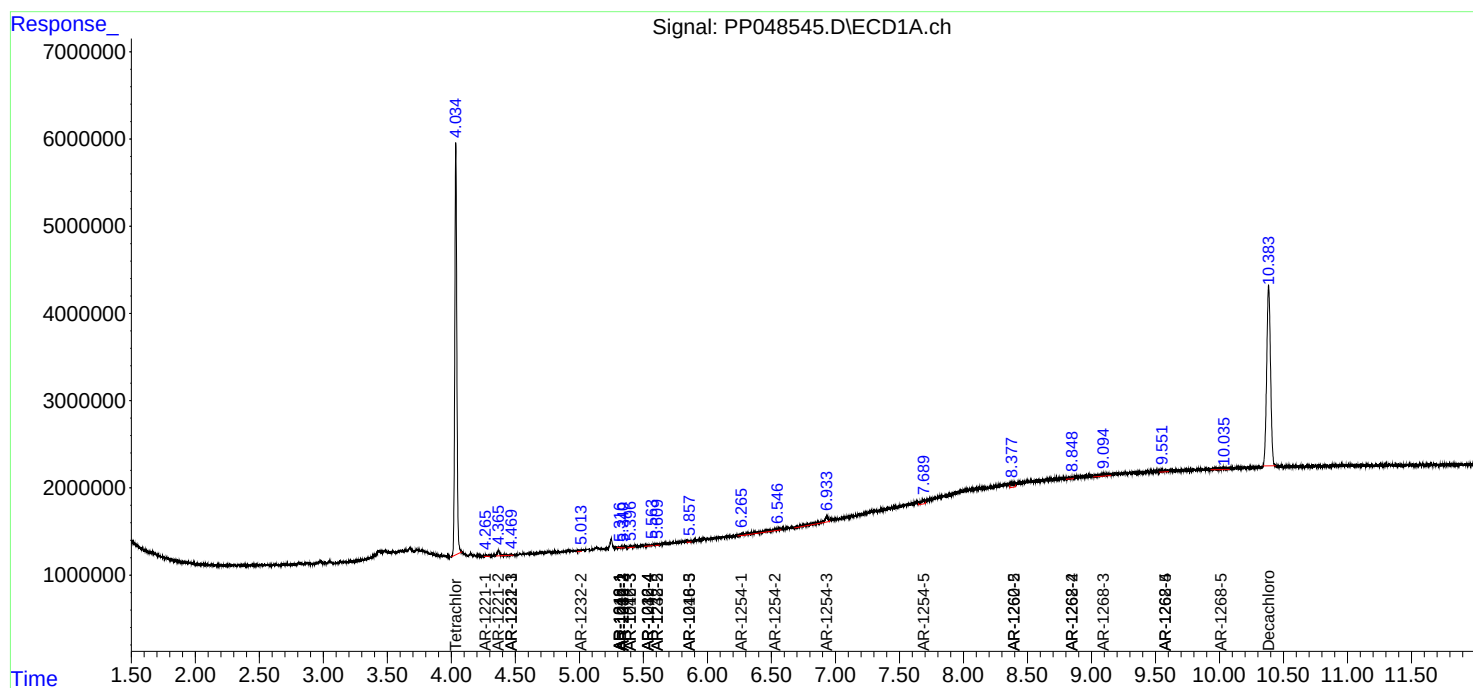
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

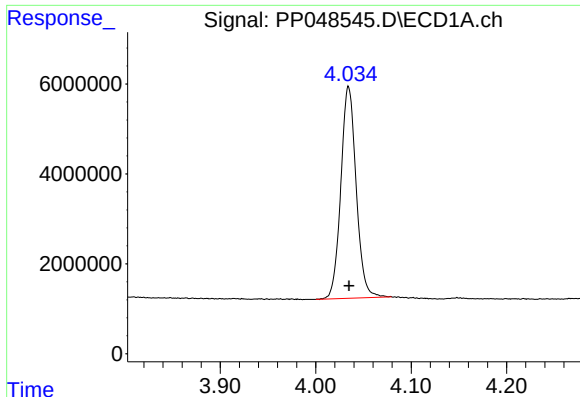
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060822\
Data File : PP048545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 01:07
Operator : YP\AJ
Sample : PB145372BL
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 03:20:59 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

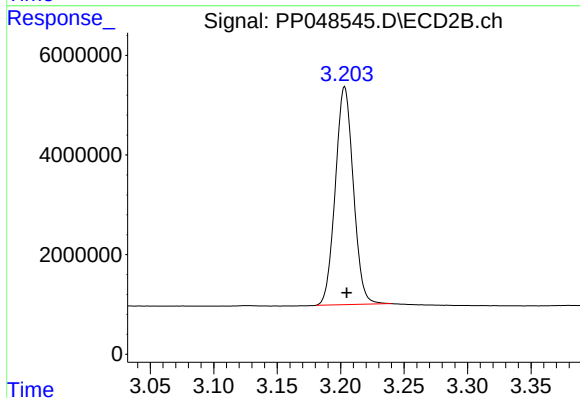




#1 Tetrachloro-m-xylene

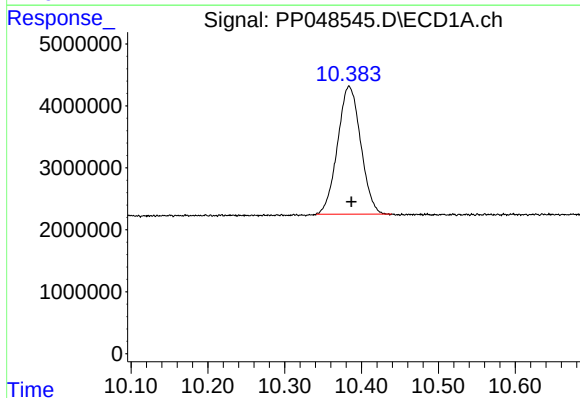
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 52650922
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



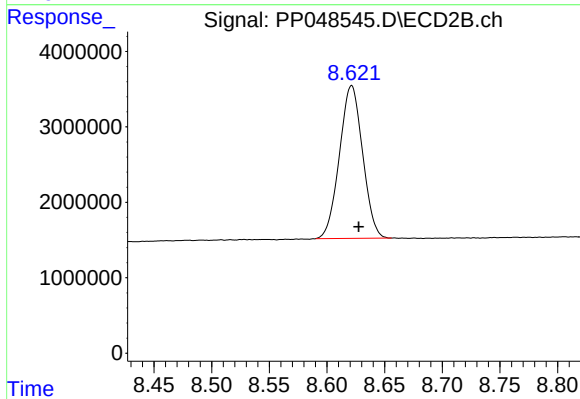
#1 Tetrachloro-m-xylene

R.T.: 3.203 min
Delta R.T.: -0.002 min
Response: 43217406
Conc: 22.71 ng/ml



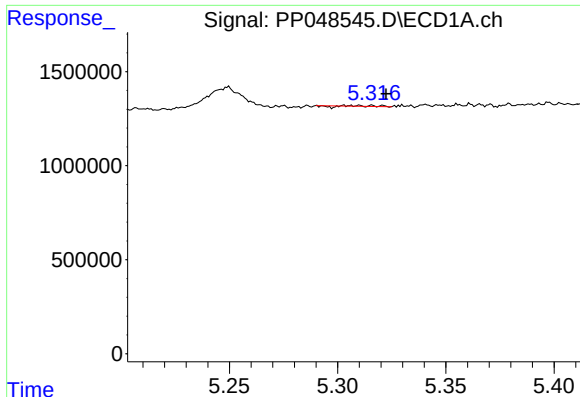
#2 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: -0.003 min
Response: 43057180
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

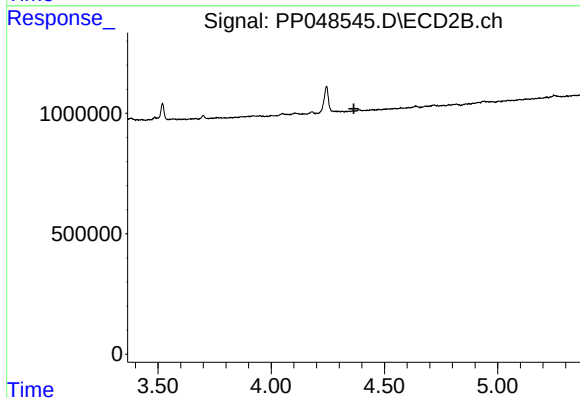
R.T.: 8.621 min
Delta R.T.: -0.006 min
Response: 28165295
Conc: 23.00 ng/ml



#3 AR-1016-1

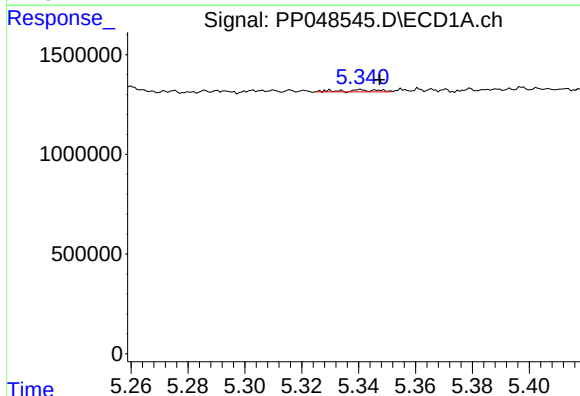
R.T.: 5.316 min
Delta R.T.: -0.006 min
Response: 6224
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



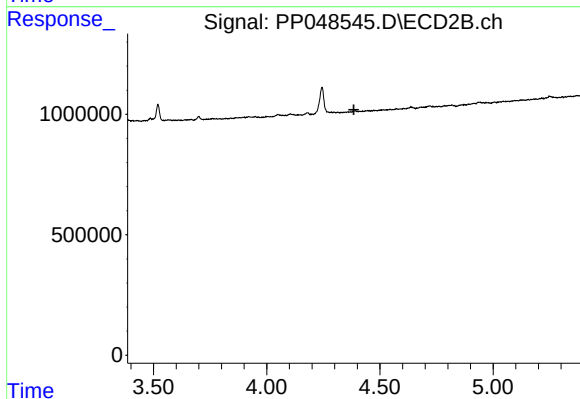
#3 AR-1016-1

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



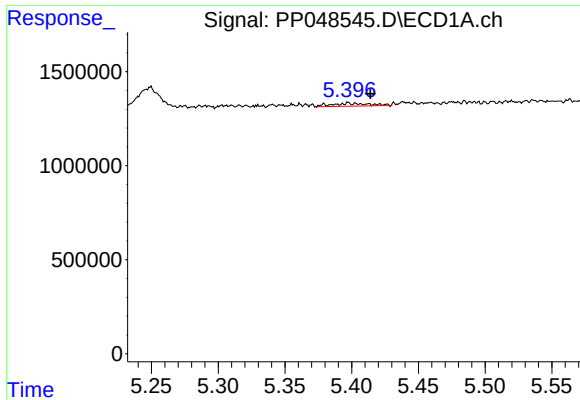
#4 AR-1016-2

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 90259
Conc: 0.74 ng/ml



#4 AR-1016-2

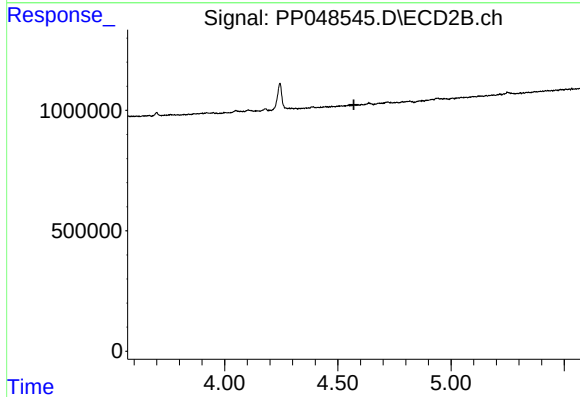
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#5 AR-1016-3

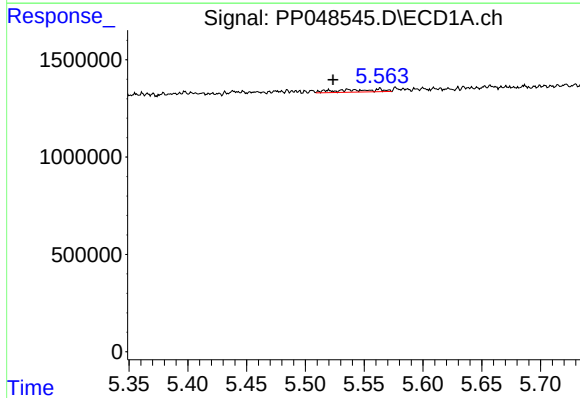
R.T.: 5.398 min
Delta R.T.: -0.016 min
Response: 301253
Conc: 3.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



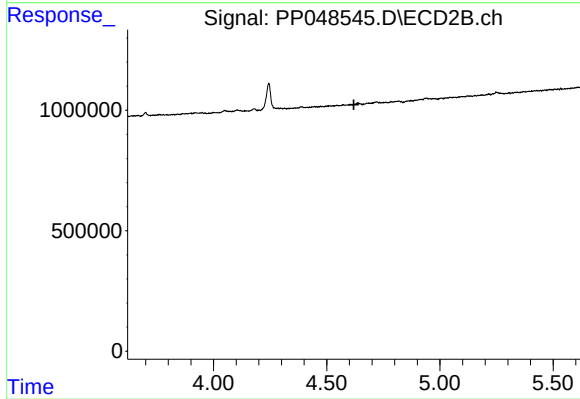
#5 AR-1016-3

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



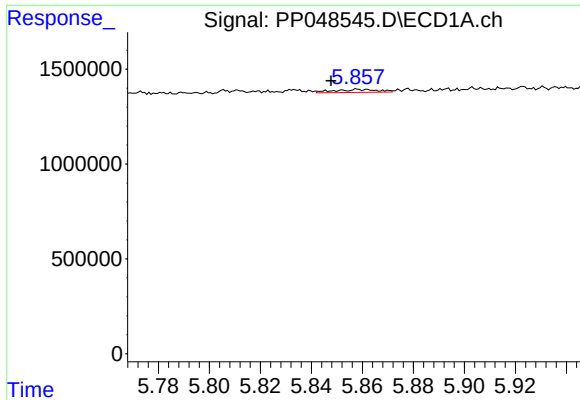
#6 AR-1016-4

R.T.: 5.537 min
Delta R.T.: 0.013 min
Response: 336520
Conc: 5.35 ng/ml



#6 AR-1016-4

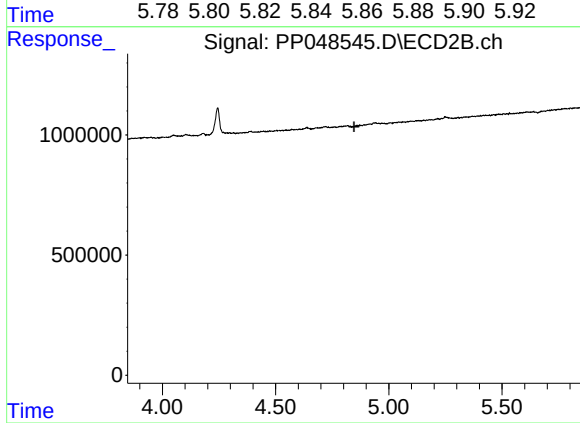
R.T.: 0.000 min
Exp R.T. : 4.620 min
Response: 0
Conc: N.D.



#7 AR-1016-5

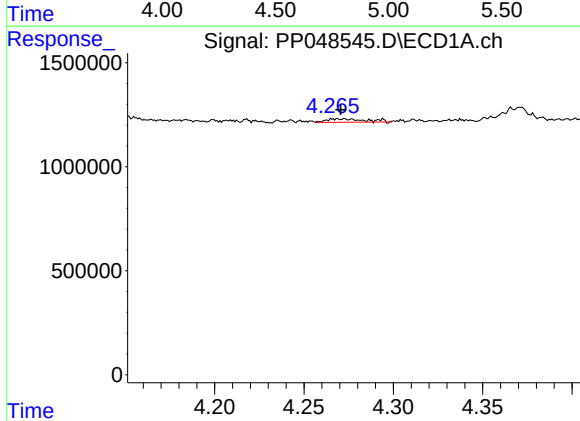
R.T.: 5.859 min
Delta R.T.: 0.012 min
Response: 193202
Conc: 3.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



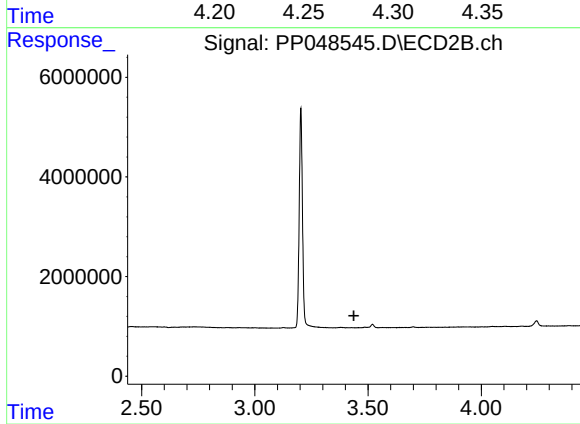
#7 AR-1016-5

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



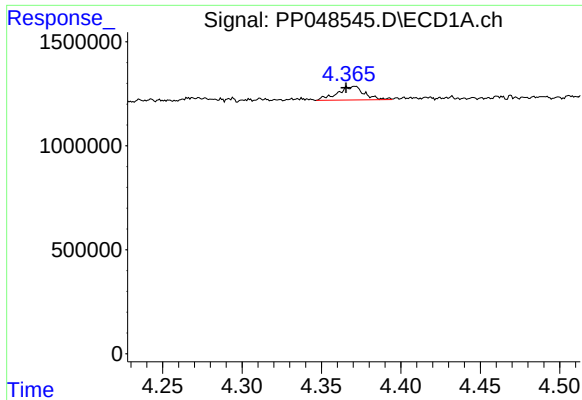
#8 AR-1221-1

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 245456
Conc: 8.82 ng/ml



#8 AR-1221-1

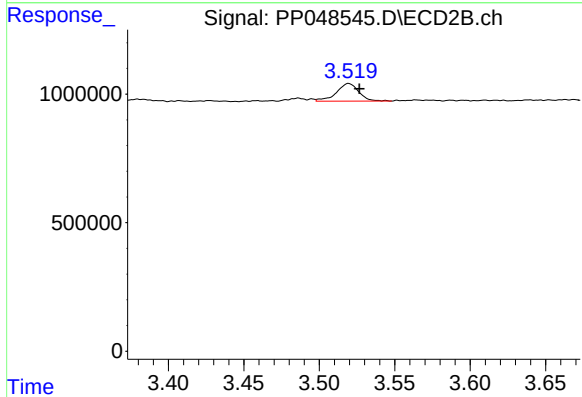
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

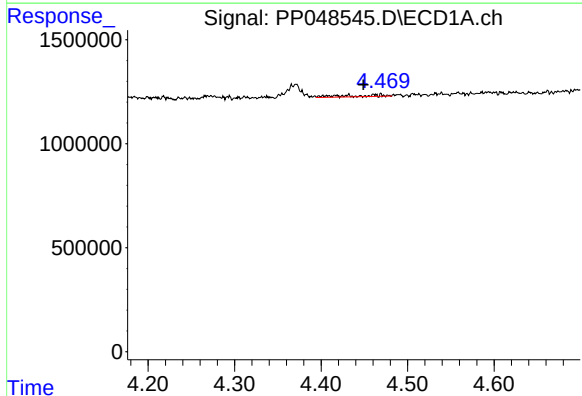
R.T.: 4.370 min
Delta R.T.: 0.004 min
Response: 760454
Conc: 37.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



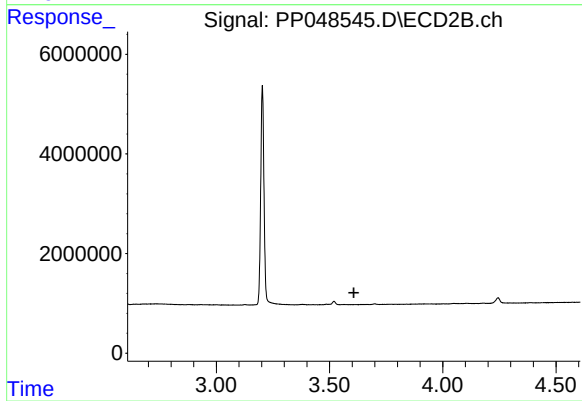
#9 AR-1221-2

R.T.: 3.519 min
Delta R.T.: -0.007 min
Response: 711144
Conc: 39.66 ng/ml



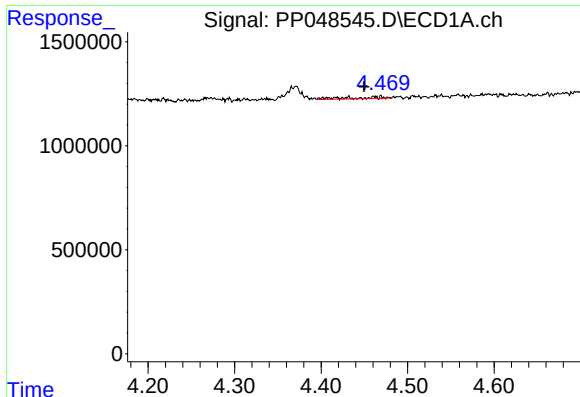
#10 AR-1221-3

R.T.: 4.469 min
Delta R.T.: 0.020 min
Response: 224122
Conc: 3.53 ng/ml



#10 AR-1221-3

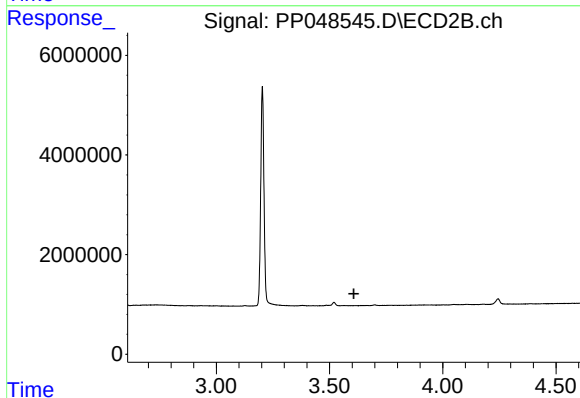
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

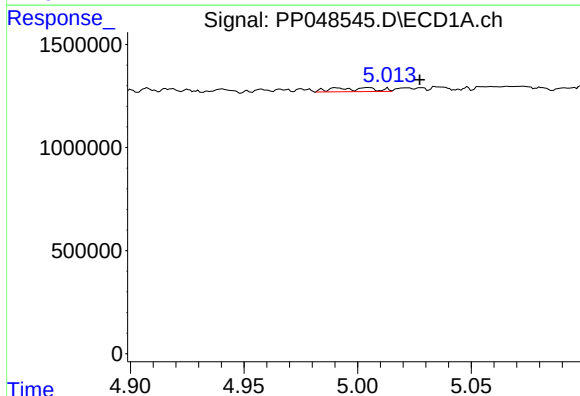
R.T.: 4.469 min
Delta R.T.: 0.019 min
Response: 224122
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



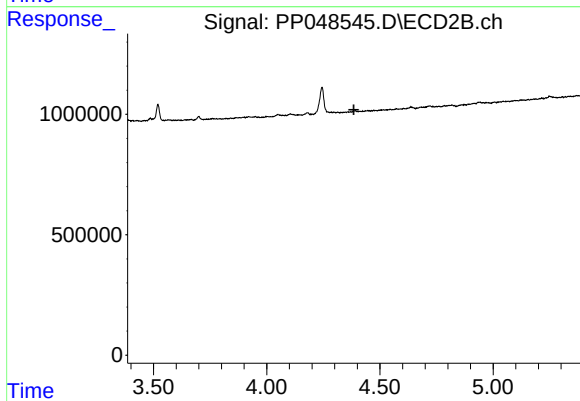
#11 AR-1232-1

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



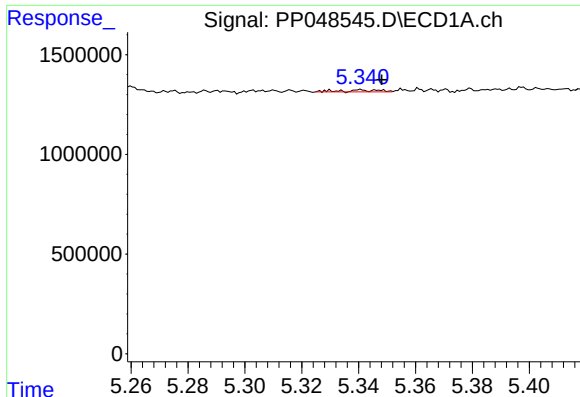
#12 AR-1232-2

R.T.: 5.004 min
Delta R.T.: -0.023 min
Response: 245583
Conc: 8.25 ng/ml



#12 AR-1232-2

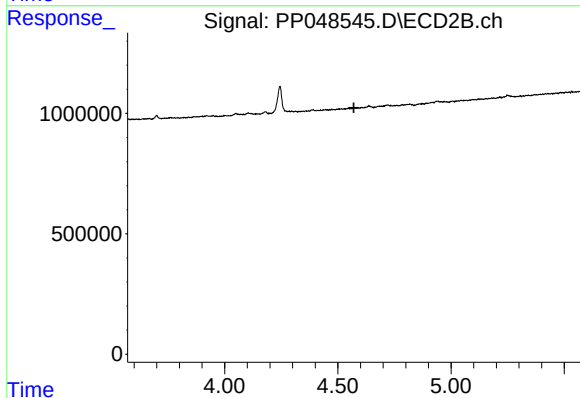
R.T.: 0.000 min
Exp R.T. : 4.385 min
Response: 0
Conc: N.D.



#13 AR-1232-3

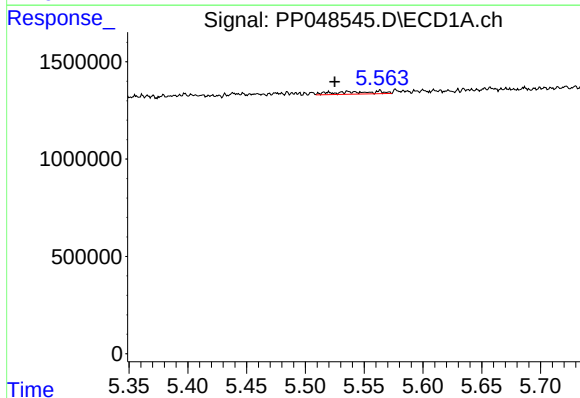
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 90259
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



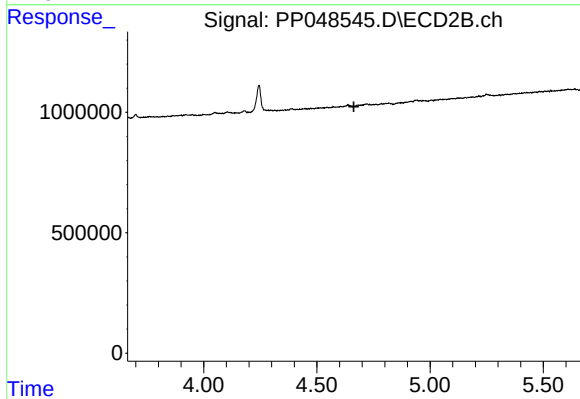
#13 AR-1232-3

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



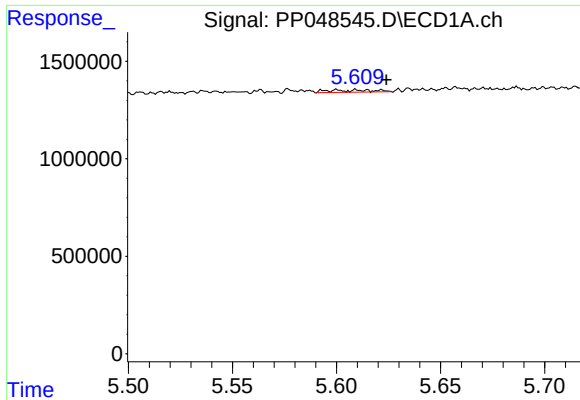
#14 AR-1232-4

R.T.: 5.537 min
Delta R.T.: 0.012 min
Response: 336520
Conc: 11.77 ng/ml



#14 AR-1232-4

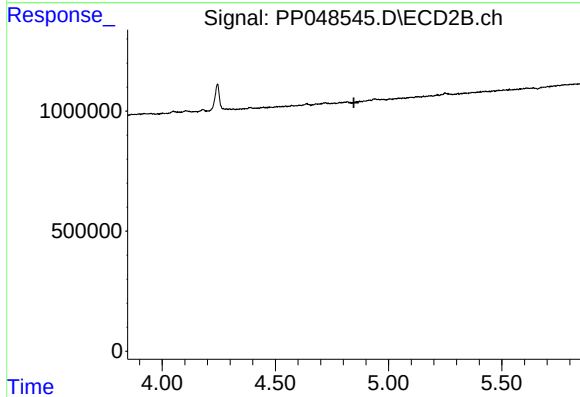
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#15 AR-1232-5

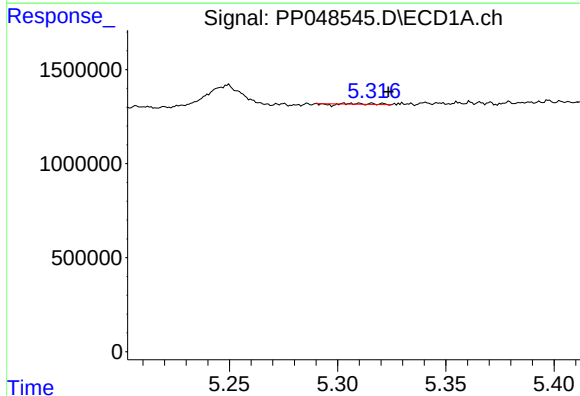
R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 166159
Conc: 7.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



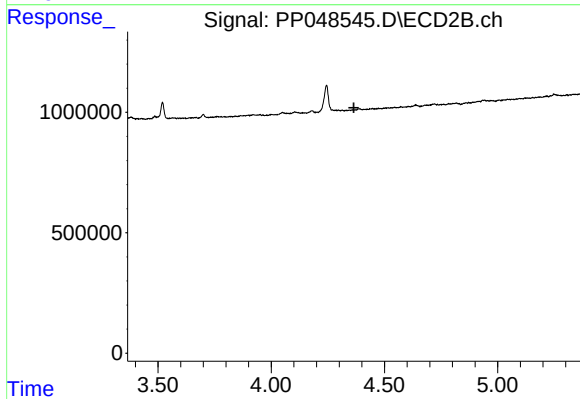
#15 AR-1232-5

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



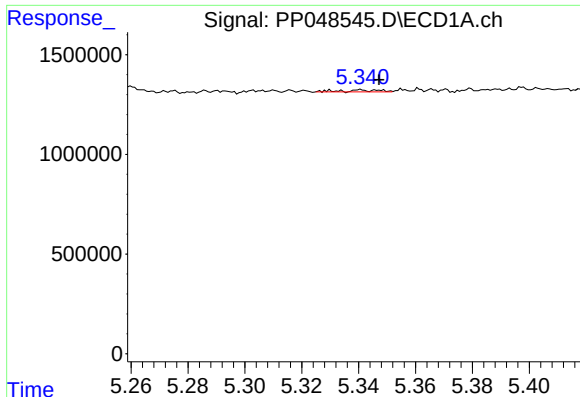
#16 AR-1242-1

R.T.: 5.316 min
Delta R.T.: -0.007 min
Response: 6224
Conc: 0.09 ng/ml



#16 AR-1242-1

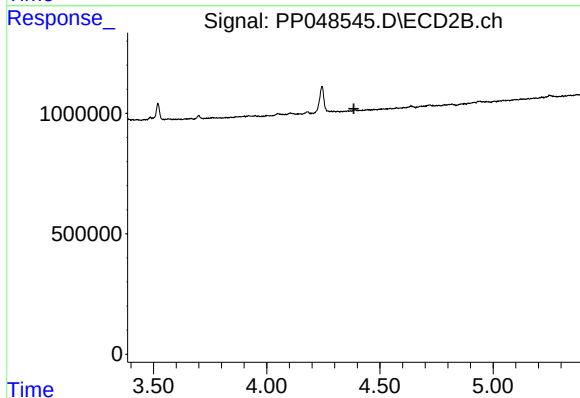
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#17 AR-1242-2

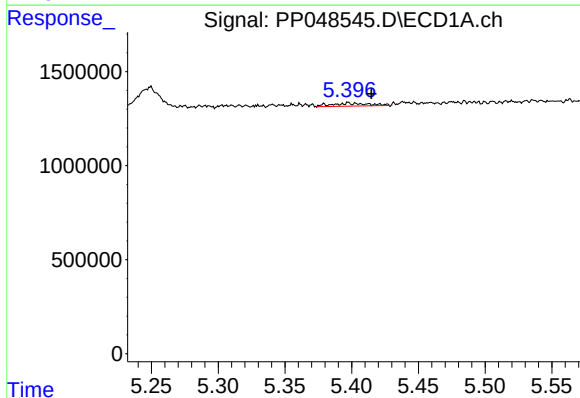
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 90259
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



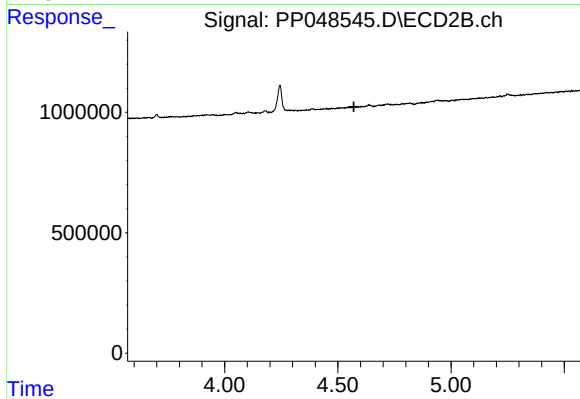
#17 AR-1242-2

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



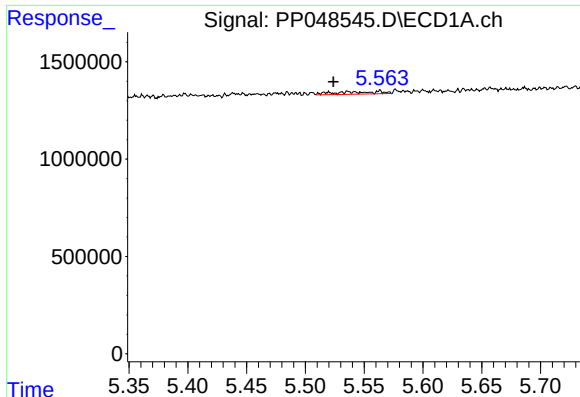
#18 AR-1242-3

R.T.: 5.398 min
Delta R.T.: -0.017 min
Response: 301253
Conc: 4.97 ng/ml



#18 AR-1242-3

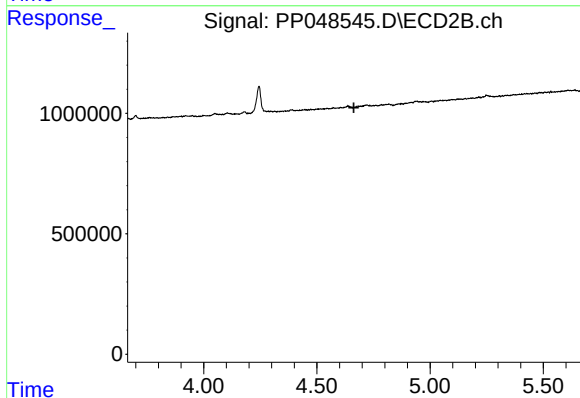
R.T.: 0.000 min
Exp R.T. : 4.571 min
Response: 0
Conc: N.D.



#19 AR-1242-4

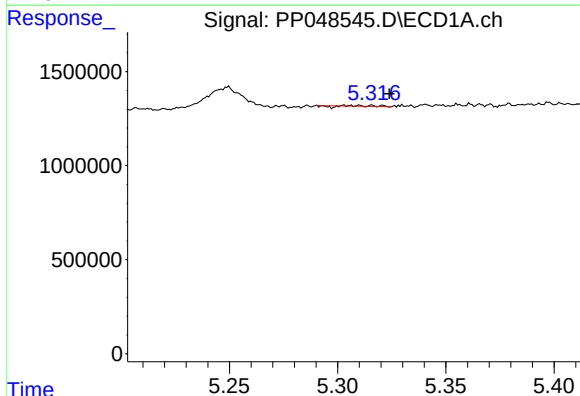
R.T.: 5.537 min
Delta R.T.: 0.013 min
Response: 336520
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



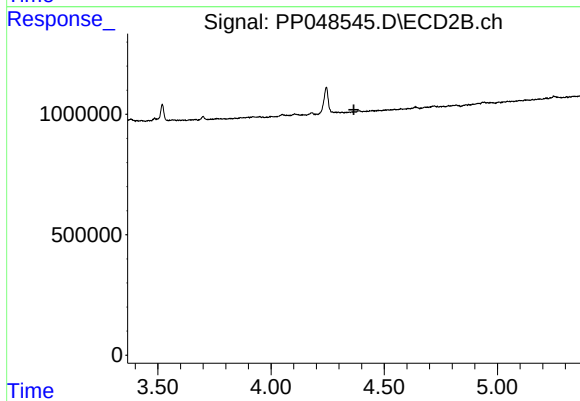
#19 AR-1242-4

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



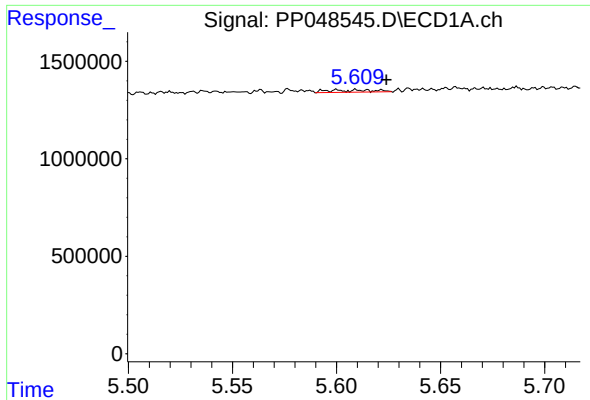
#21 AR-1248-1

R.T.: 5.316 min
Delta R.T.: -0.007 min
Response: 6224
Conc: 0.12 ng/ml



#21 AR-1248-1

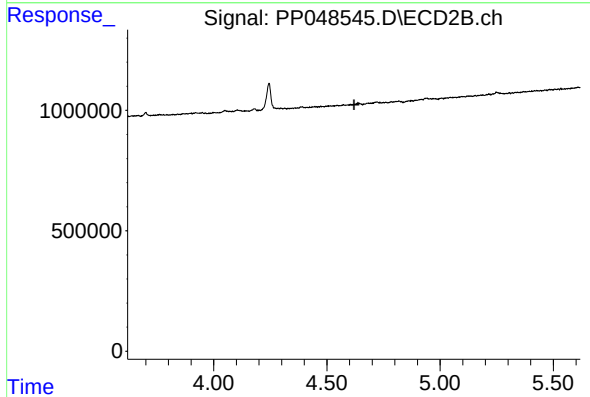
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#22 AR-1248-2

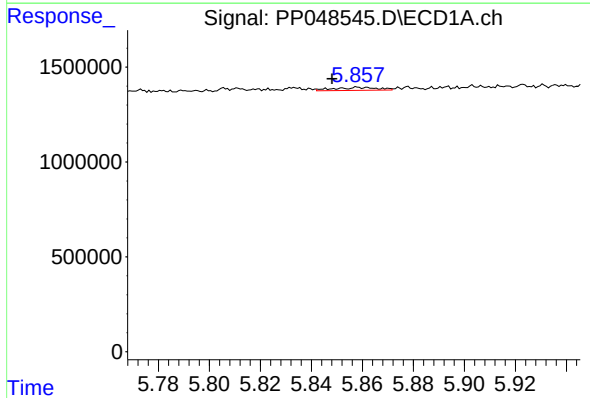
R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 166159
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



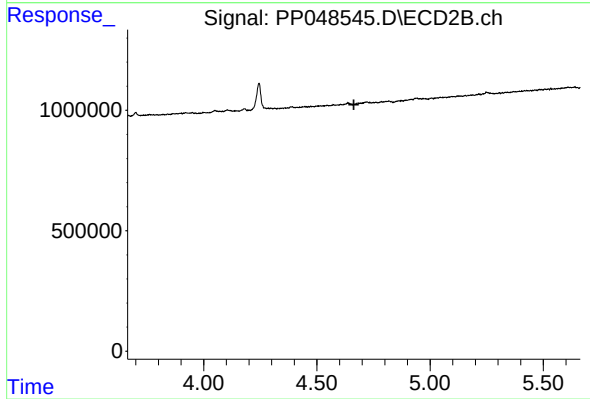
#22 AR-1248-2

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



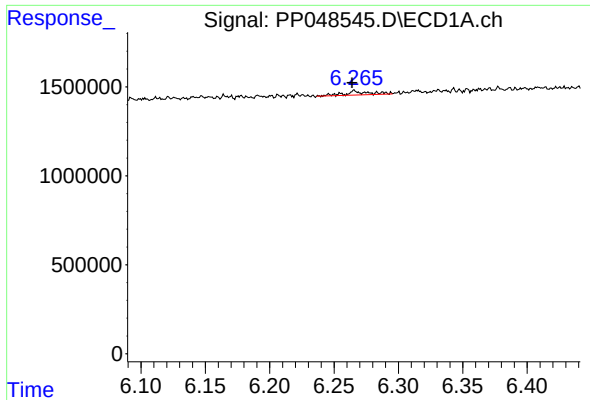
#23 AR-1248-3

R.T.: 5.859 min
Delta R.T.: 0.011 min
Response: 193202
Conc: 2.31 ng/ml



#23 AR-1248-3

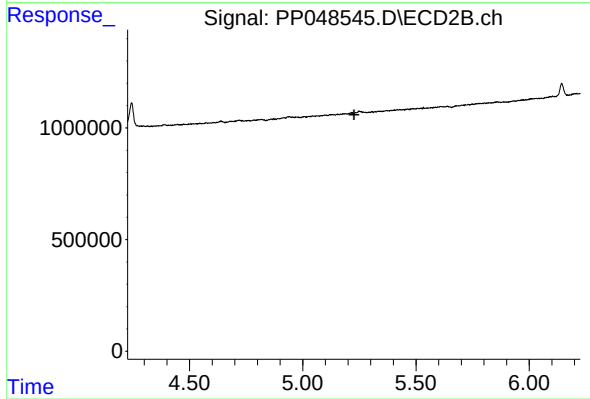
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#26 AR-1254-1

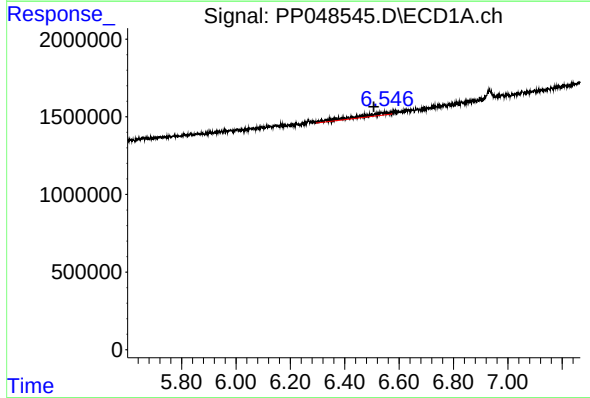
R.T.: 6.267 min
Delta R.T.: 0.003 min
Response: 292891
Conc: 3.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



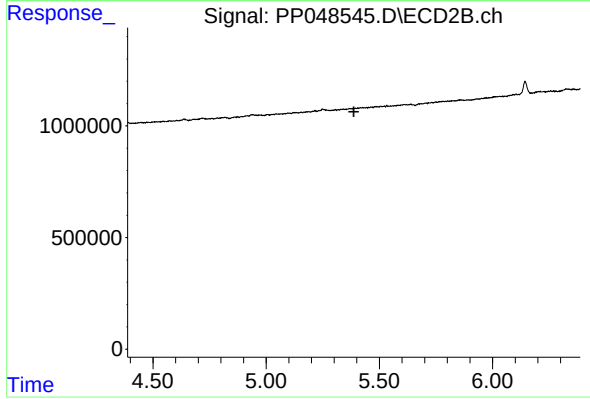
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.226 min
Response: 0
Conc: N.D.



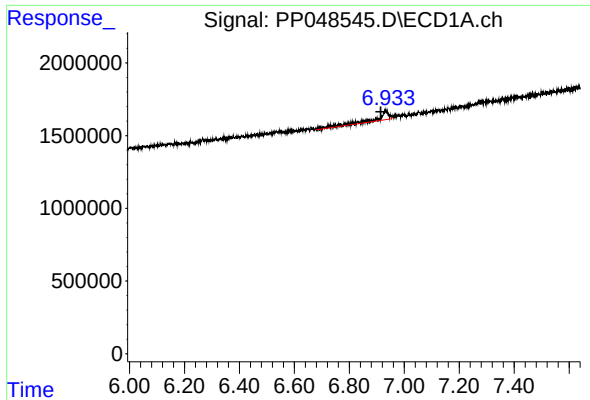
#27 AR-1254-2

R.T.: 6.535 min
Delta R.T.: 0.028 min
Response: 1505041
Conc: 10.85 ng/ml



#27 AR-1254-2

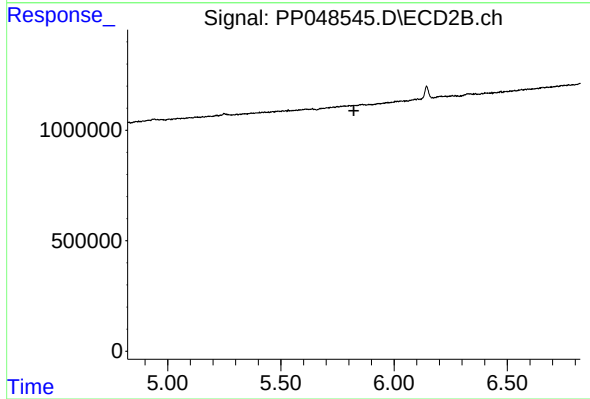
R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



#28 AR-1254-3

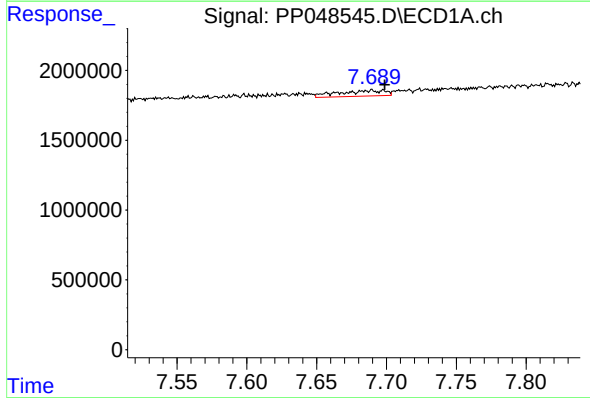
R.T.: 6.933 min
Delta R.T.: 0.018 min
Response: 1942528
Conc: 13.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



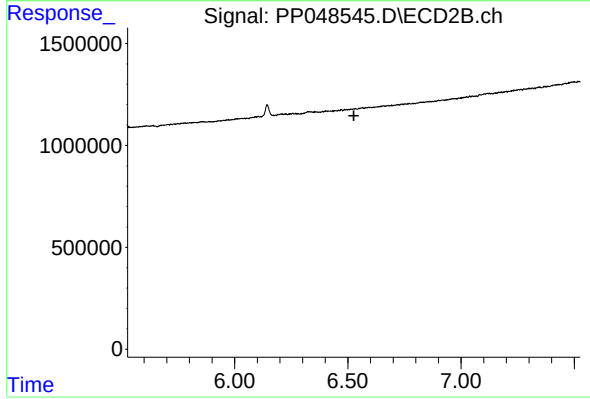
#28 AR-1254-3

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



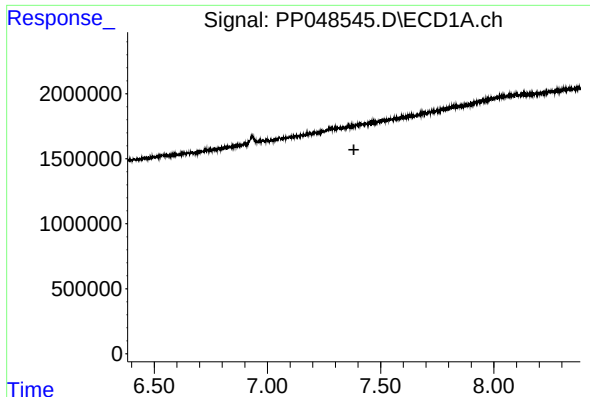
#30 AR-1254-5

R.T.: 7.697 min
Delta R.T.: -0.001 min
Response: 972362
Conc: 8.19 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.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#32 AR-1260-2

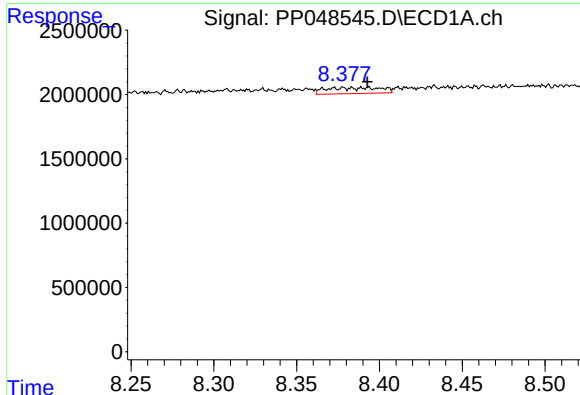
R.T.: 6.143 min
Delta R.T.: -0.029 min
Response: 640532
Conc: 6.25 ng/ml

#35 AR-1260-5

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1061683
Conc: 5.42 ng/ml

#35 AR-1260-5

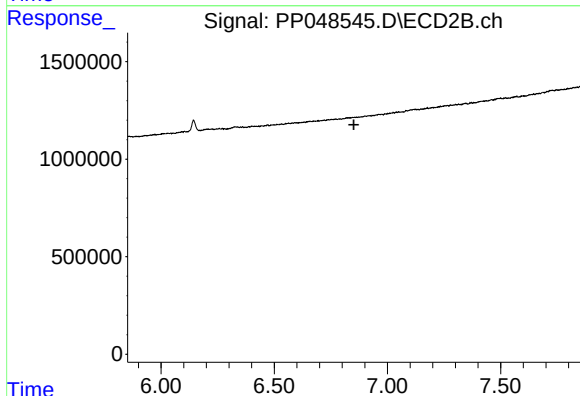
R.T.: 0.000 min
Exp R.T.: 7.119 min
Response: 0
Conc: N.D.



#37 AR-1262-2

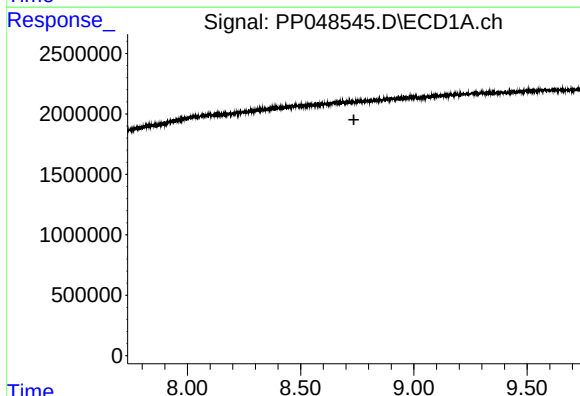
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 1061683
Conc: 4.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



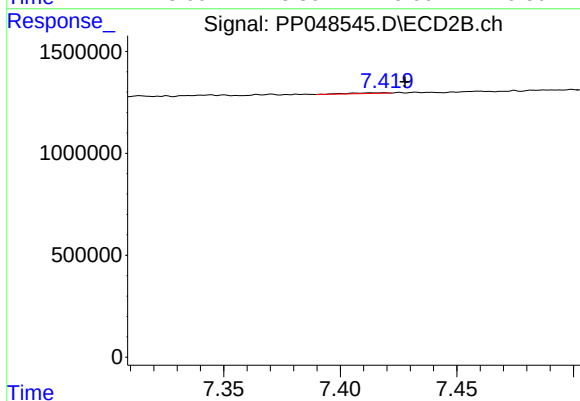
#37 AR-1262-2

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



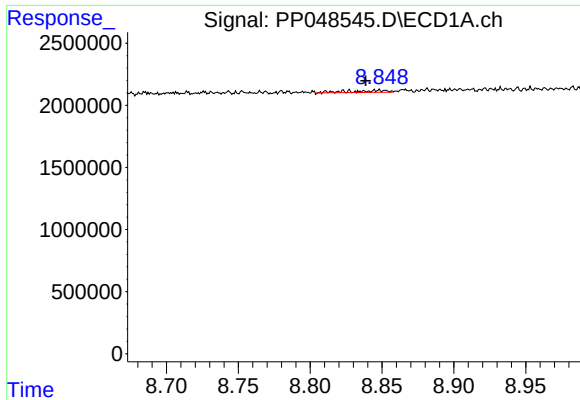
#38 AR-1262-3

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



#38 AR-1262-3

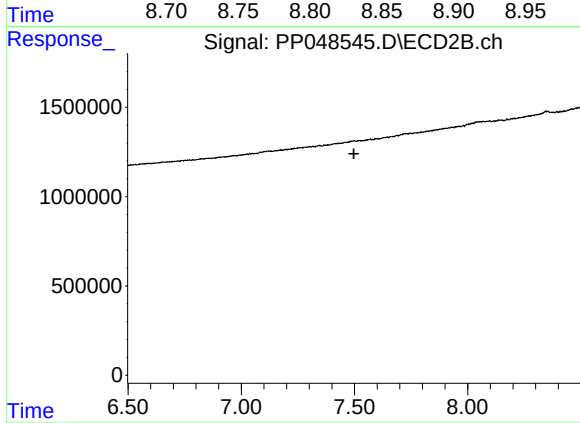
R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 38855
Conc: 0.52 ng/ml



#39 AR-1262-4

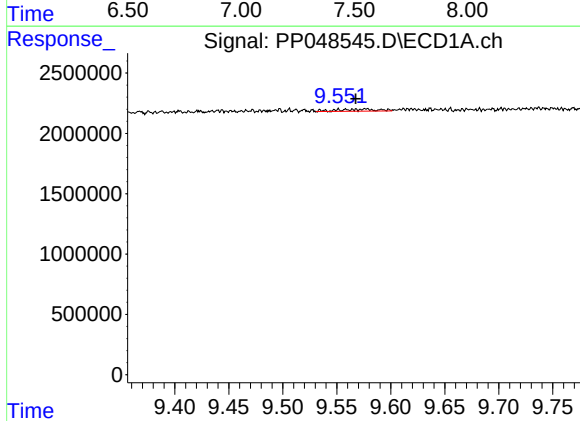
R.T.: 8.848 min
Delta R.T.: 0.009 min
Response: 264541
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



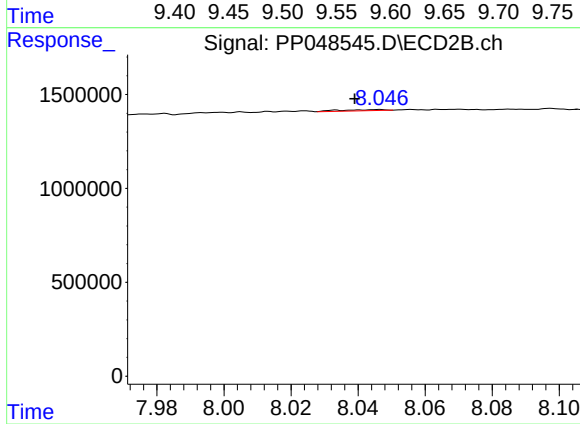
#39 AR-1262-4

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



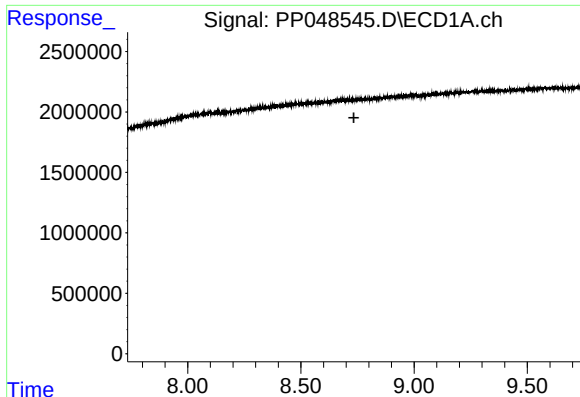
#40 AR-1262-5

R.T.: 9.575 min
Delta R.T.: 0.007 min
Response: 420252
Conc: 5.05 ng/ml



#40 AR-1262-5

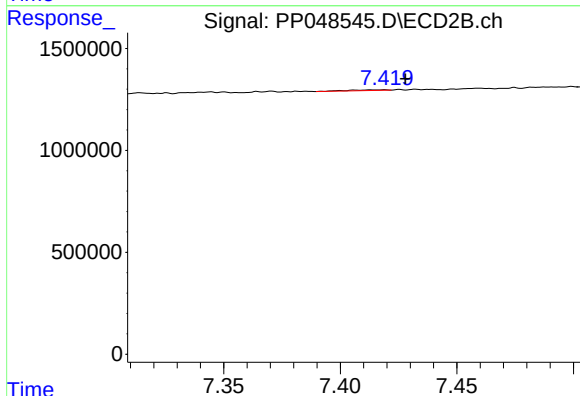
R.T.: 8.046 min
Delta R.T.: 0.007 min
Response: 55322
Conc: 0.87 ng/ml



#41 AR-1268-1

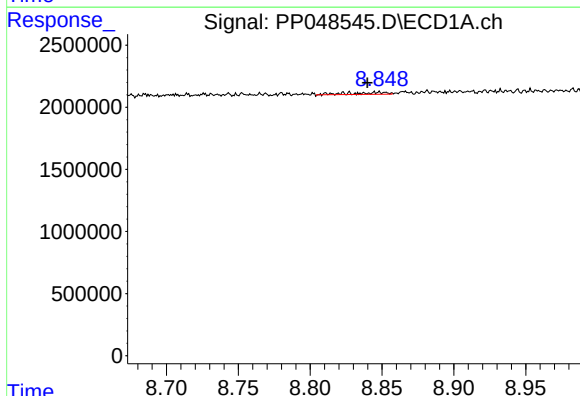
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



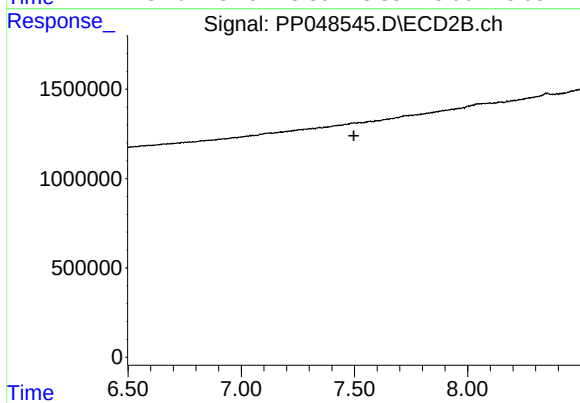
#41 AR-1268-1

R.T.: 7.419 min
Delta R.T.: -0.009 min
Response: 38855
Conc: 0.18 ng/ml



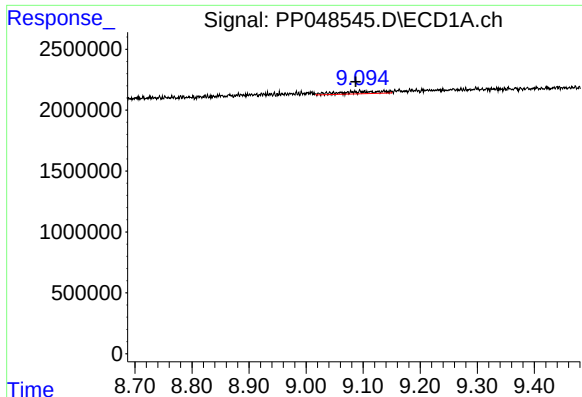
#42 AR-1268-2

R.T.: 8.848 min
Delta R.T.: 0.008 min
Response: 264541
Conc: 1.02 ng/ml



#42 AR-1268-2

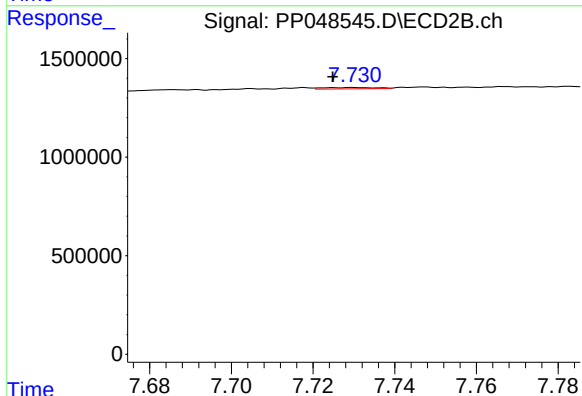
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.



#43 AR-1268-3

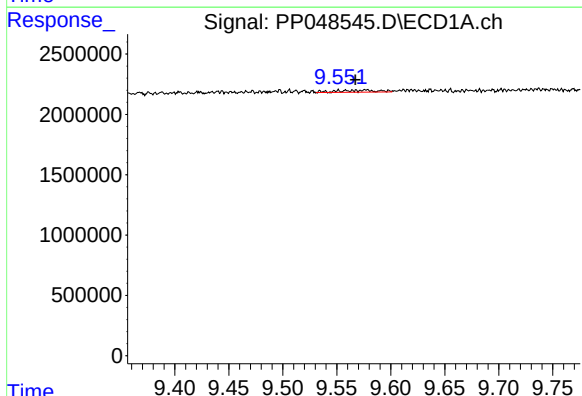
R.T.: 9.095 min
Delta R.T.: 0.008 min
Response: 958437
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



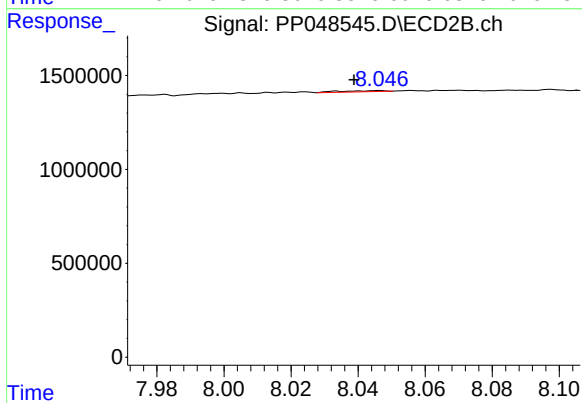
#43 AR-1268-3

R.T.: 7.730 min
Delta R.T.: 0.005 min
Response: 64484
Conc: 0.40 ng/ml



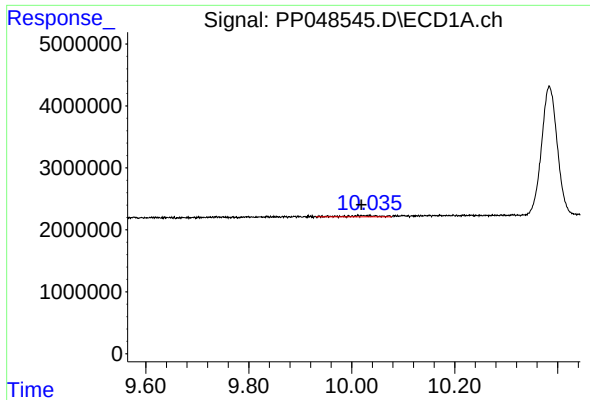
#44 AR-1268-4

R.T.: 9.575 min
Delta R.T.: 0.008 min
Response: 420252
Conc: 4.40 ng/ml



#44 AR-1268-4

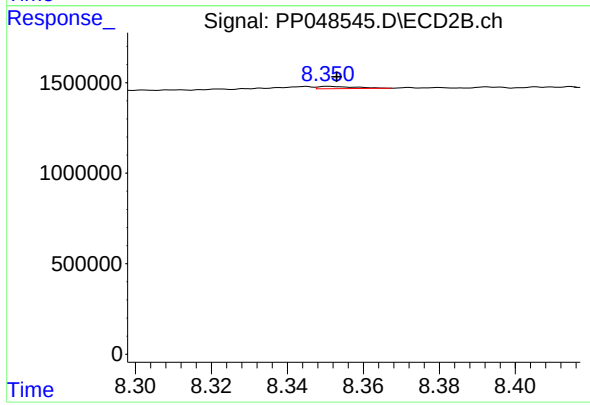
R.T.: 8.046 min
Delta R.T.: 0.008 min
Response: 55322
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 10.019 min
Delta R.T.: 0.000 min
Response: 953104
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.351 min
Delta R.T.: -0.002 min
Response: 84118
Conc: 0.18 ng/ml