

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
 Data File : PP055540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2023 17:30
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 21:56:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.327	3.590	33417460	29104980	19.220	19.388
2)	SA Decachlor...	10.082	8.600	32640337	25537956	18.849	18.909
Target Compounds							
3)	L1 AR-1016-1	5.507	4.684f	15941	283928	0.237	5.737 #
4)	L1 AR-1016-2	5.527	4.684	93405	283928	0.975	4.102 #
5)	L1 AR-1016-3	5.573	0.000	246709	0	4.124	N.D. #
6)	L1 AR-1016-4	5.674	4.890	47461	190268	0.990	6.055 #
8)	L2 AR-1221-1	4.531	3.796	93721	48159	3.986	2.429 #
9)	L2 AR-1221-2	4.634	3.888	748735	471099	42.142	31.783
10)	L2 AR-1221-3	4.706	3.960	219106	82336	4.072	1.825 #
11)	L3 AR-1232-1	4.706	3.960	219106	82336	4.937	2.234 #
12)	L3 AR-1232-2	5.227	4.684	60381	283928	2.670	8.889 #
13)	L3 AR-1232-3	5.527	0.000	93405	0	2.127	N.D. #
14)	L3 AR-1232-4	5.674	4.949	47461	249712	2.144	15.485 #
15)	L3 AR-1232-5	5.783	0.000	34543	0	1.973	N.D. #
16)	L4 AR-1242-1	5.507	4.684f	15941	283928	0.285	6.931 #
17)	L4 AR-1242-2	5.527	4.684	93405	283928	1.170	4.972 #
18)	L4 AR-1242-3	5.573	0.000	246709	0	4.968	N.D. #
19)	L4 AR-1242-4	5.674	4.949	47461	249712	1.184	7.687 #
20)	L4 AR-1242-5	6.433	0.000	2066517	0	46.477	N.D. #
21)	L5 AR-1248-1	5.507	4.684f	15941	283928	0.382	9.158 #
22)	L5 AR-1248-2	5.783	4.890	34543	190268	0.543	4.161 #
23)	L5 AR-1248-3	0.000	4.949	0	249712	N.D.	5.238 #
24)	L5 AR-1248-4	6.363f	0.000	1632968	0	21.533	N.D. #
25)	L5 AR-1248-5	6.433	5.498	2066517	5402288	28.004	109.868 #
26)	L6 AR-1254-1	6.363	0.000	1632968	0	20.699	N.D. #
27)	L6 AR-1254-2	6.562f	5.641f	73977	5538628	0.611	77.396 #
28)	L6 AR-1254-3	6.944	0.000	2080230	0	16.983	N.D. #
29)	L6 AR-1254-4	7.218f	0.000	1958917	0	22.232	N.D. #
31)	L7 AR-1260-1	7.121	0.000	1177724	0	12.355	N.D. #
32)	L7 AR-1260-2	7.383	6.333	11453391	10447689	101.766	116.217
33)	L7 AR-1260-3	7.716f	6.491	409606	140936	5.087	1.660 #
35)	L7 AR-1260-5	8.273	0.000	4233359	0	23.803	N.D. #
36)	L8 AR-1262-1	7.716f	0.000	409606	0	3.472	N.D. #
37)	L8 AR-1262-2	8.273	0.000	4233359	0	21.018	N.D. #
39)	L8 AR-1262-4	8.695f	0.000	73189	0	0.952	N.D. #
40)	L8 AR-1262-5	9.347	0.000	124407	0	1.739	N.D. #
42)	L9 AR-1268-2	8.695f	0.000	73189	0	0.322	N.D. #
43)	L9 AR-1268-3	8.892f	7.781	87578	77606	0.438	0.452
44)	L9 AR-1268-4	9.347	0.000	124407	0	1.584	N.D. #
45)	L9 AR-1268-5	9.753	8.359f	184779	275685	0.290	0.523 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
Data File : PP055540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 17:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:56:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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
----------	------	------	--------	--------	-------	-------

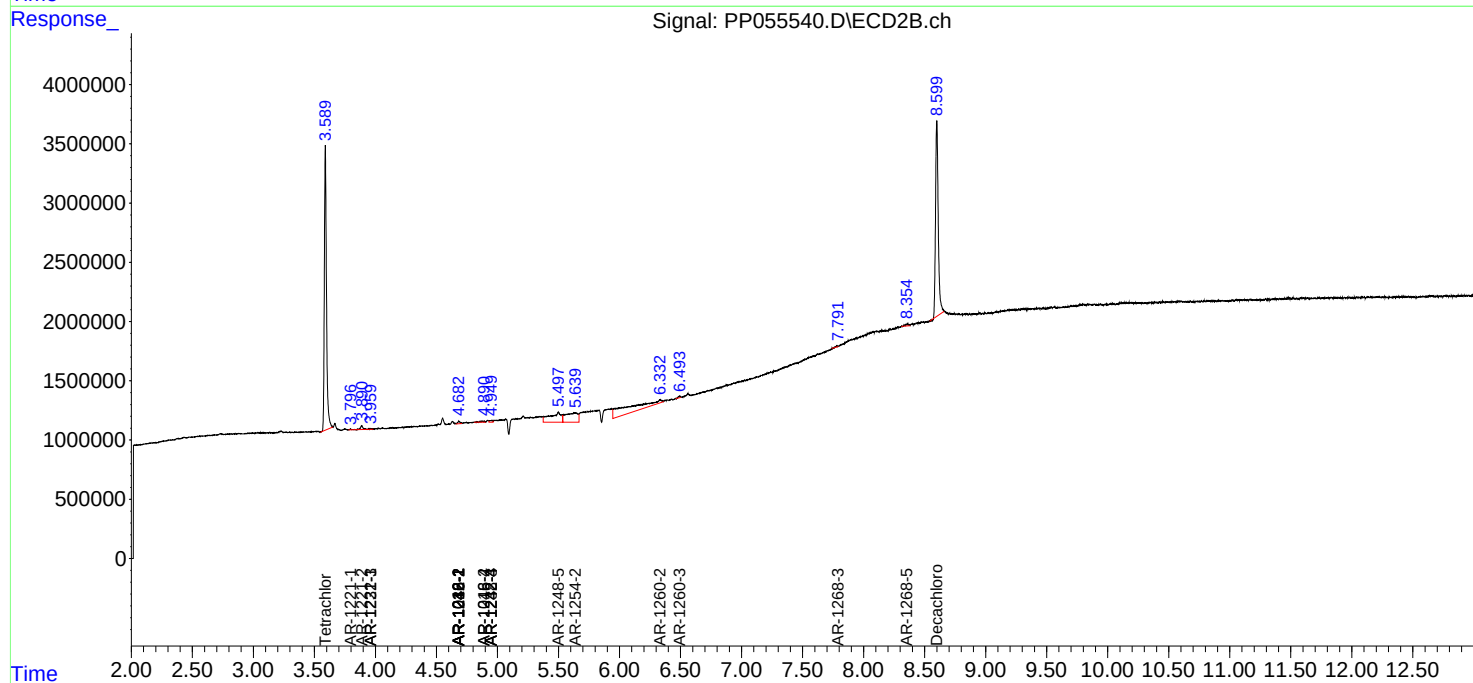
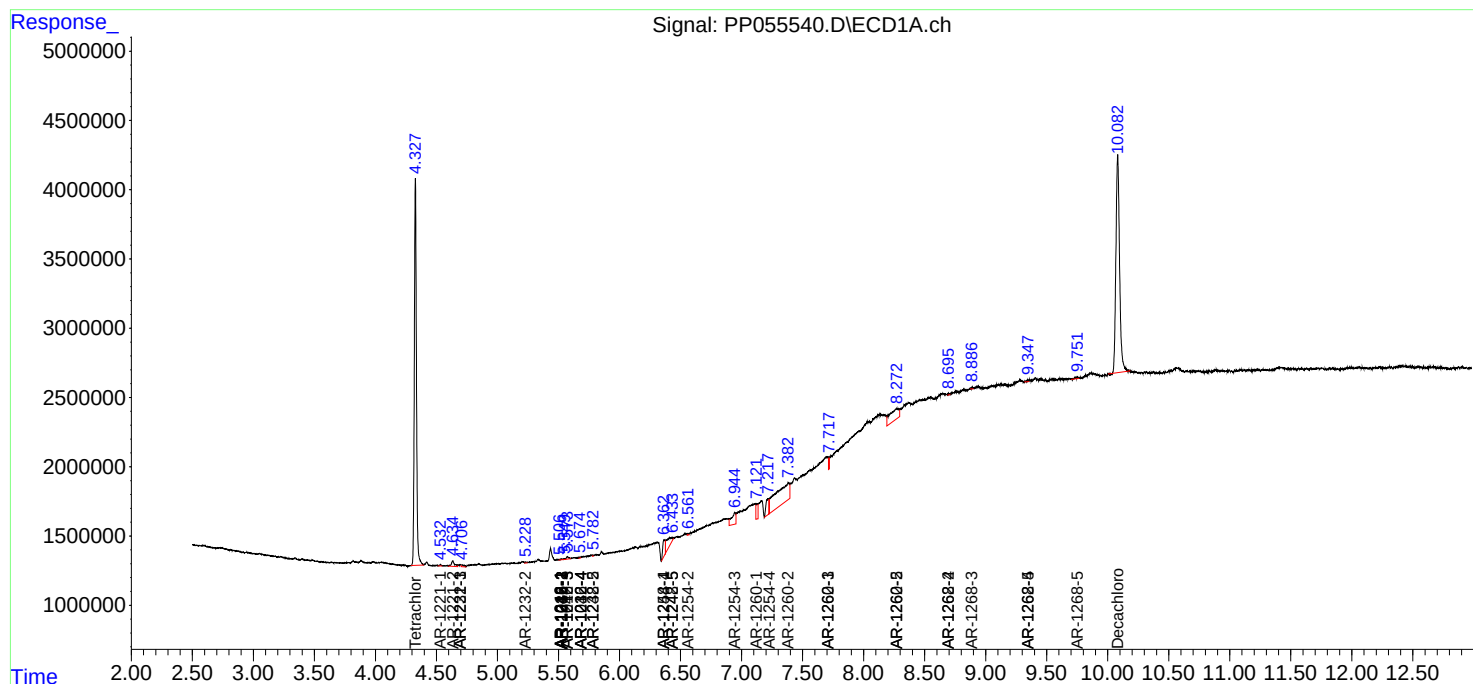
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

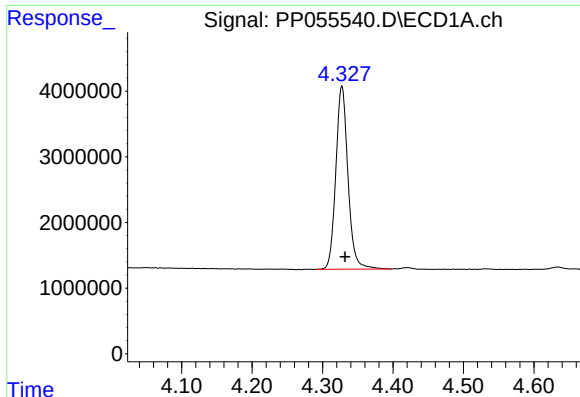
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021023\
Data File : PP055540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2023 17:30
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 21:56:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

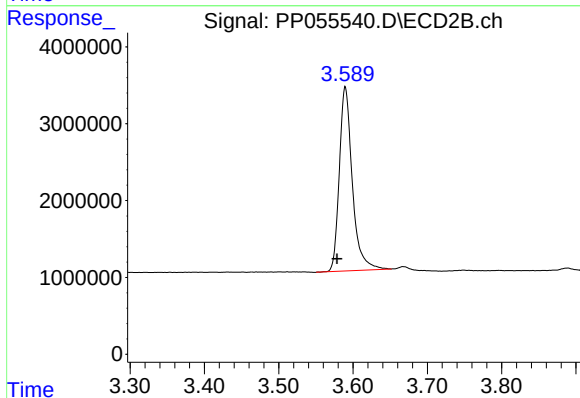




#1 Tetrachloro-m-xylene

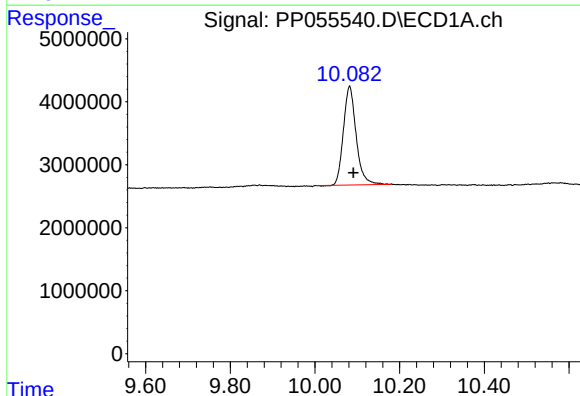
R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 33417460
Conc: 19.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



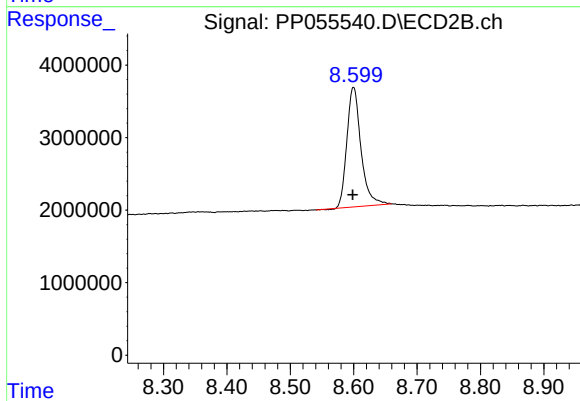
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: 0.011 min
Response: 29104980
Conc: 19.39 ng/ml



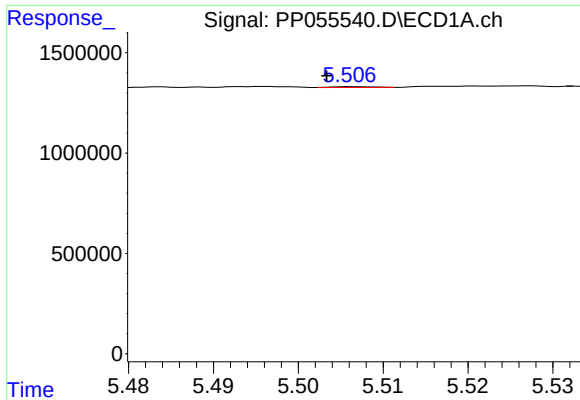
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.009 min
Response: 32640337
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

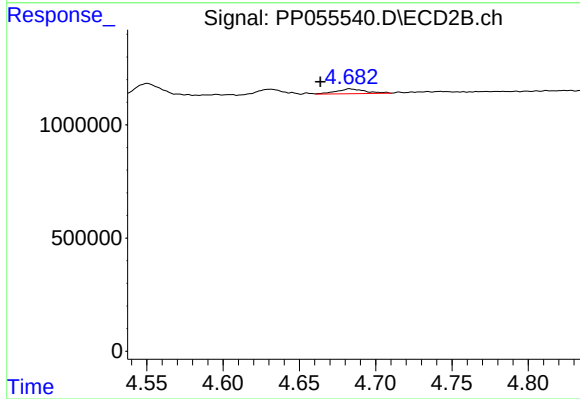
R.T.: 8.600 min
Delta R.T.: 0.002 min
Response: 25537956
Conc: 18.91 ng/ml



#3 AR-1016-1

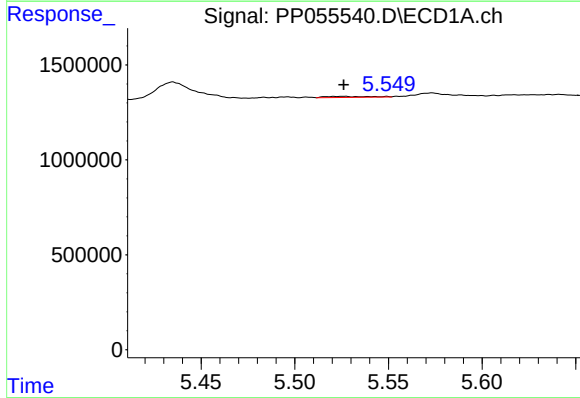
R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 15941
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



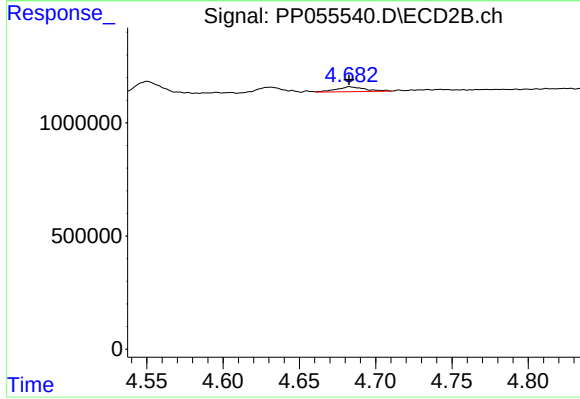
#3 AR-1016-1

R.T.: 4.684 min
Delta R.T.: 0.020 min
Response: 283928
Conc: 5.74 ng/ml



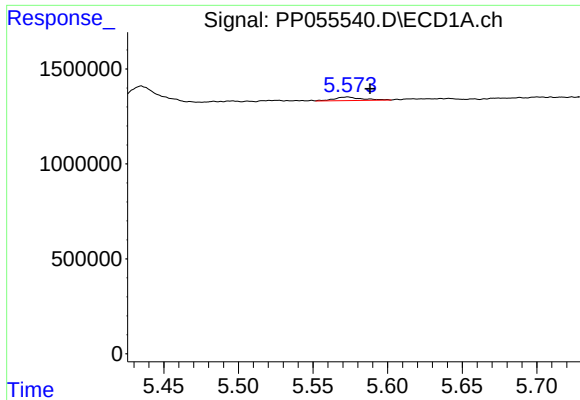
#4 AR-1016-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 93405
Conc: 0.97 ng/ml



#4 AR-1016-2

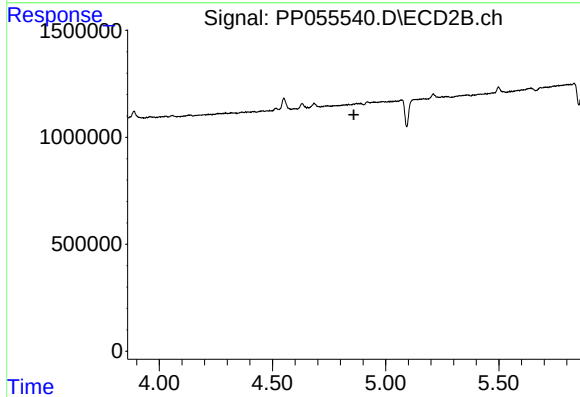
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 283928
Conc: 4.10 ng/ml



#5 AR-1016-3

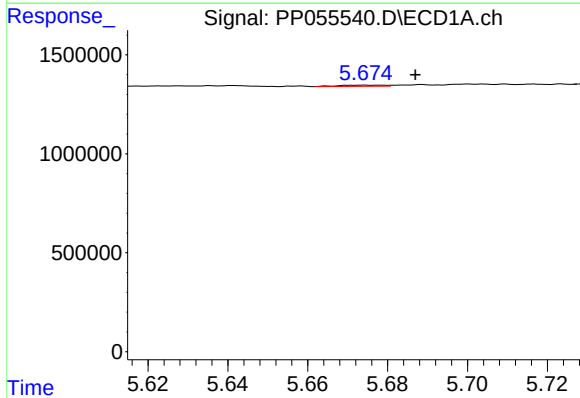
R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 246709
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



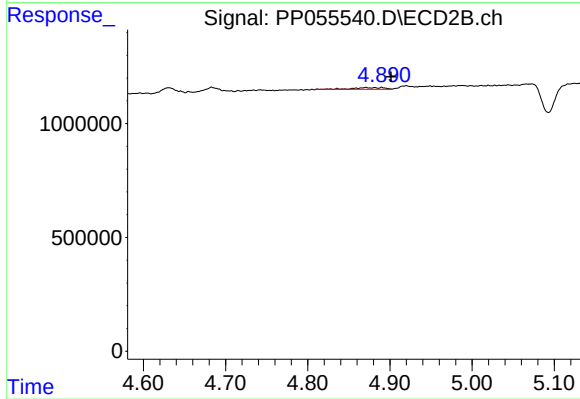
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



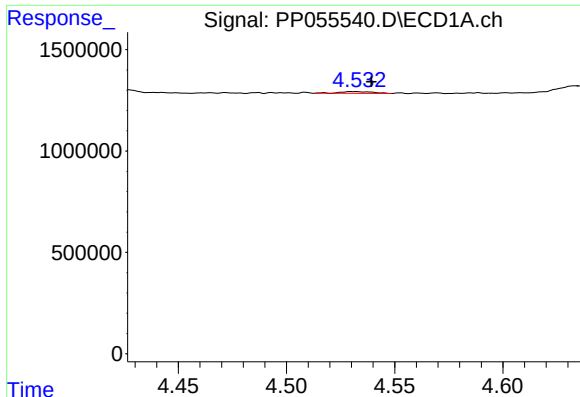
#6 AR-1016-4

R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 47461
Conc: 0.99 ng/ml



#6 AR-1016-4

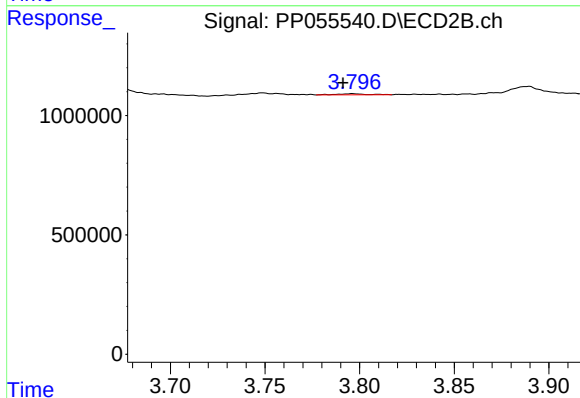
R.T.: 4.890 min
Delta R.T.: -0.011 min
Response: 190268
Conc: 6.06 ng/ml



#8 AR-1221-1

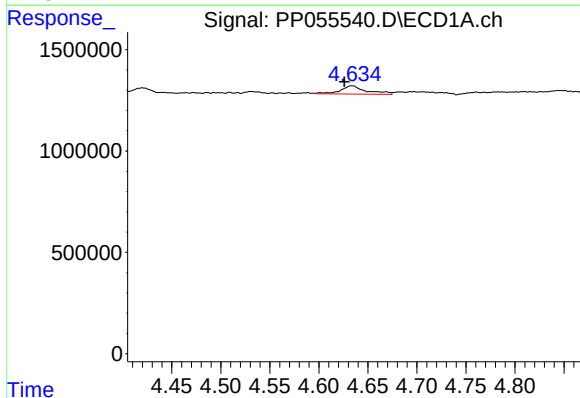
R.T.: 4.531 min
Delta R.T.: -0.008 min
Response: 93721
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



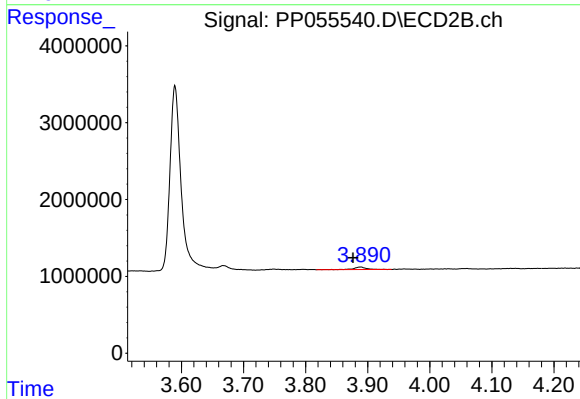
#8 AR-1221-1

R.T.: 3.796 min
Delta R.T.: 0.005 min
Response: 48159
Conc: 2.43 ng/ml



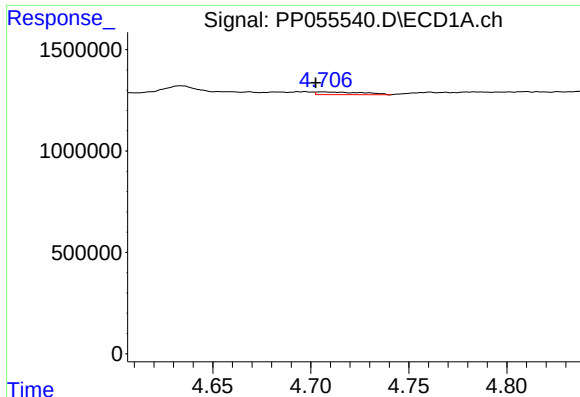
#9 AR-1221-2

R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 748735
Conc: 42.14 ng/ml



#9 AR-1221-2

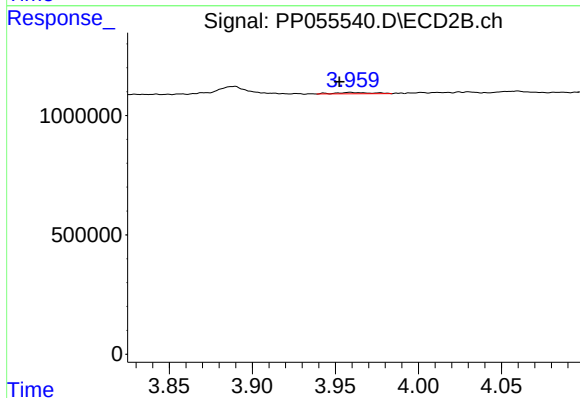
R.T.: 3.888 min
Delta R.T.: 0.011 min
Response: 471099
Conc: 31.78 ng/ml



#10 AR-1221-3

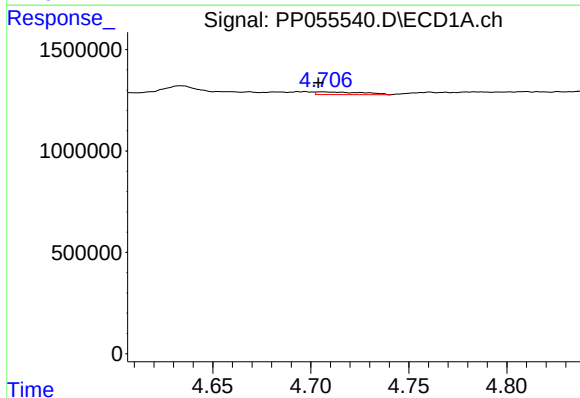
R.T.: 4.706 min
Delta R.T.: 0.004 min
Response: 219106
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



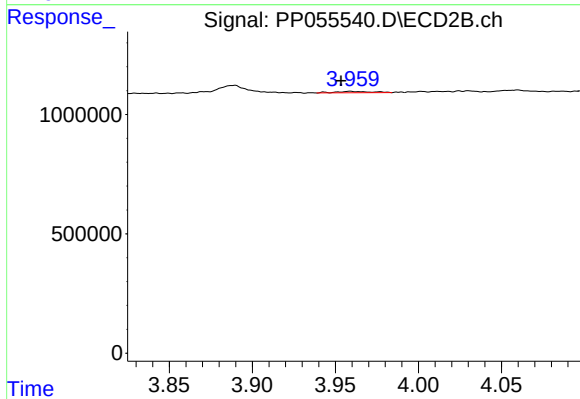
#10 AR-1221-3

R.T.: 3.960 min
Delta R.T.: 0.007 min
Response: 82336
Conc: 1.83 ng/ml



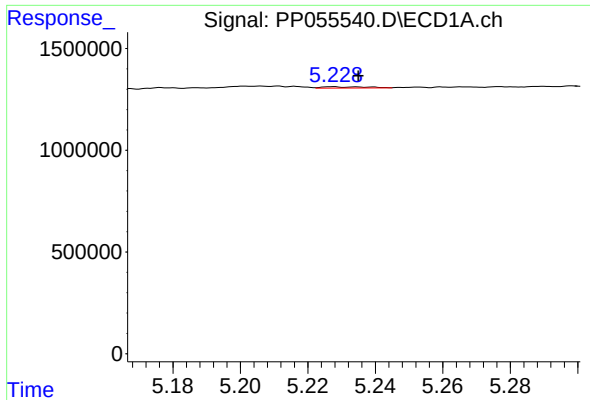
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: 0.002 min
Response: 219106
Conc: 4.94 ng/ml



#11 AR-1232-1

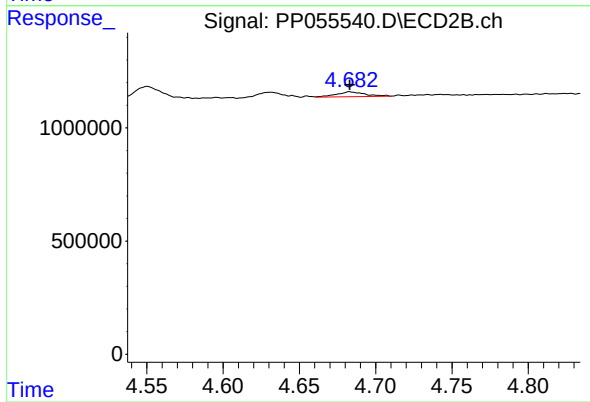
R.T.: 3.960 min
Delta R.T.: 0.006 min
Response: 82336
Conc: 2.23 ng/ml



#12 AR-1232-2

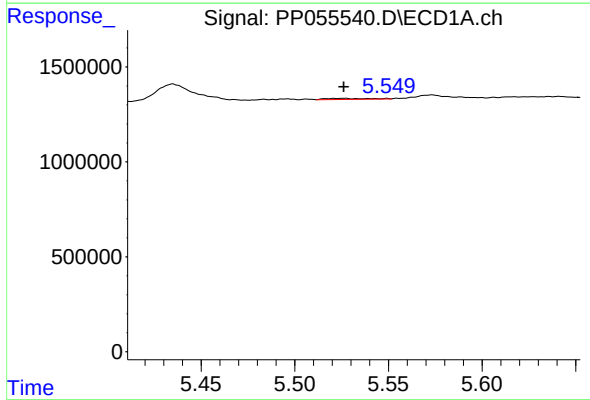
R.T.: 5.227 min
Delta R.T.: -0.008 min
Response: 60381
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



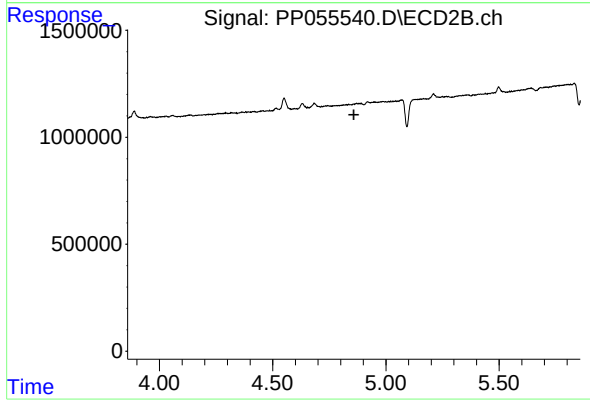
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 283928
Conc: 8.89 ng/ml



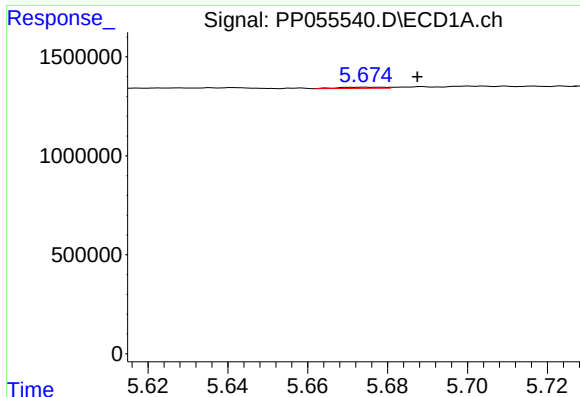
#13 AR-1232-3

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 93405
Conc: 2.13 ng/ml



#13 AR-1232-3

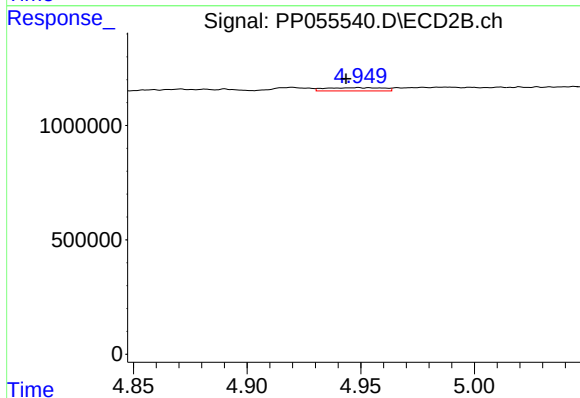
R.T.: 0.000 min
Exp R.T.: 4.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

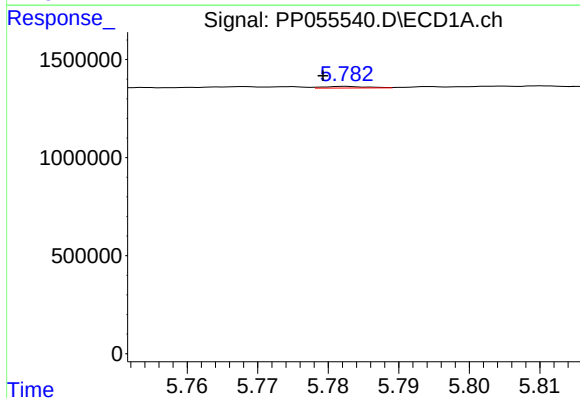
R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 47461
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



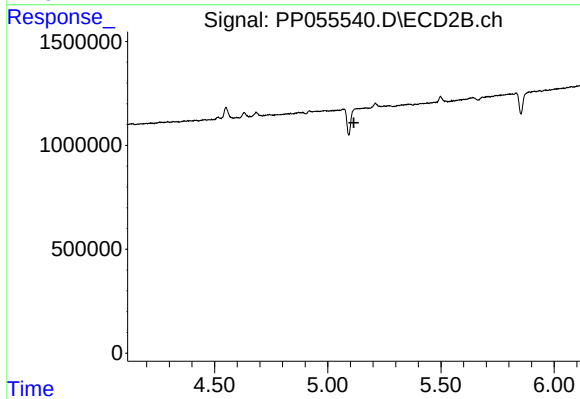
#14 AR-1232-4

R.T.: 4.949 min
Delta R.T.: 0.005 min
Response: 249712
Conc: 15.48 ng/ml



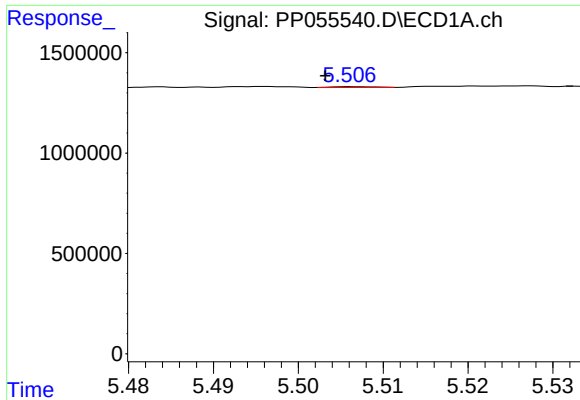
#15 AR-1232-5

R.T.: 5.783 min
Delta R.T.: 0.003 min
Response: 34543
Conc: 1.97 ng/ml



#15 AR-1232-5

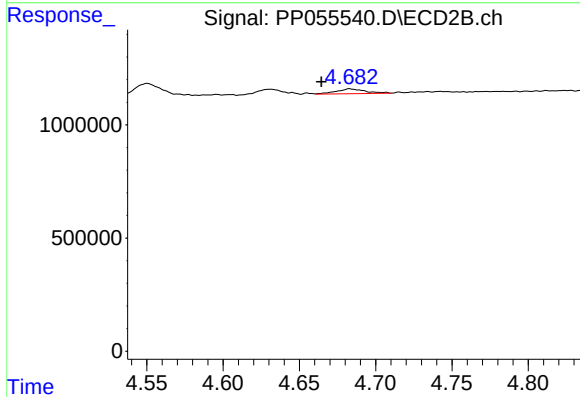
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

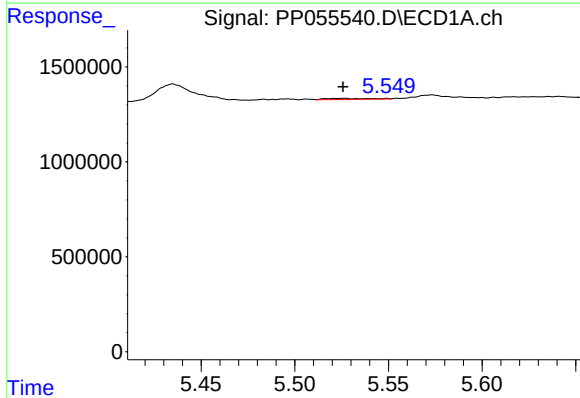
R.T.: 5.507 min
Delta R.T.: 0.003 min
Response: 15941
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



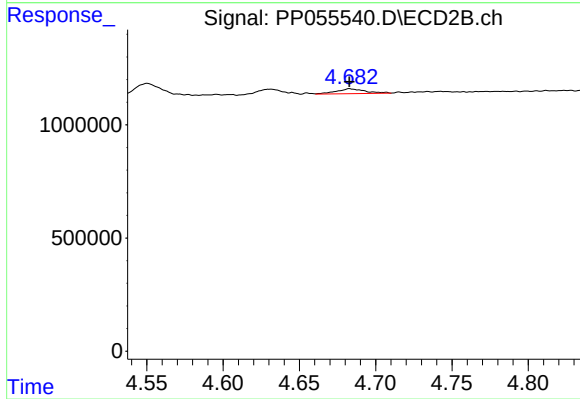
#16 AR-1242-1

R.T.: 4.684 min
Delta R.T.: 0.019 min
Response: 283928
Conc: 6.93 ng/ml



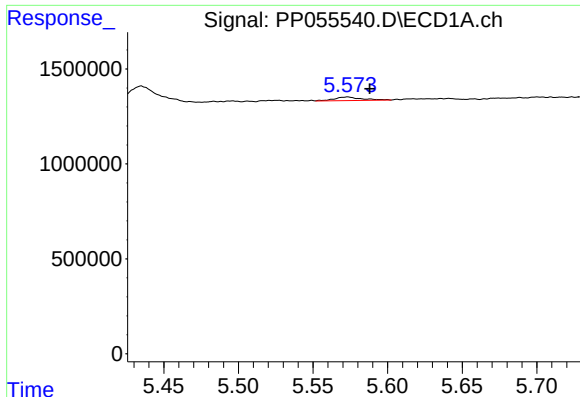
#17 AR-1242-2

R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 93405
Conc: 1.17 ng/ml



#17 AR-1242-2

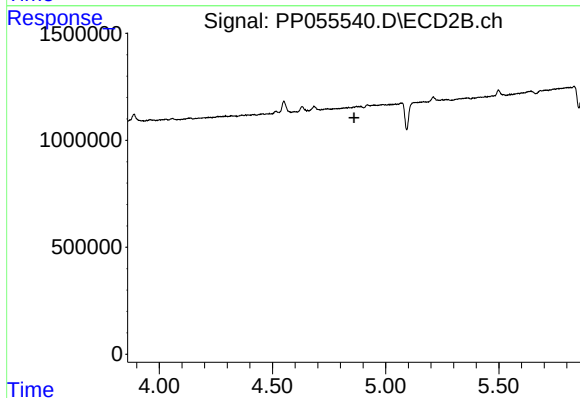
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 283928
Conc: 4.97 ng/ml



#18 AR-1242-3

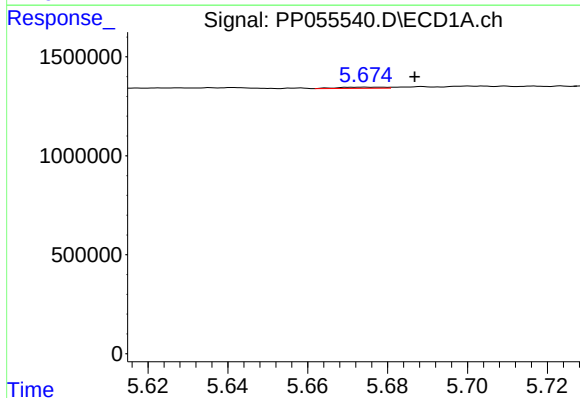
R.T.: 5.573 min
Delta R.T.: -0.015 min
Response: 246709
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



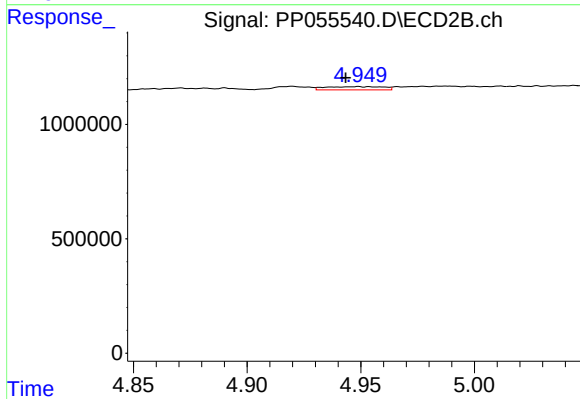
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



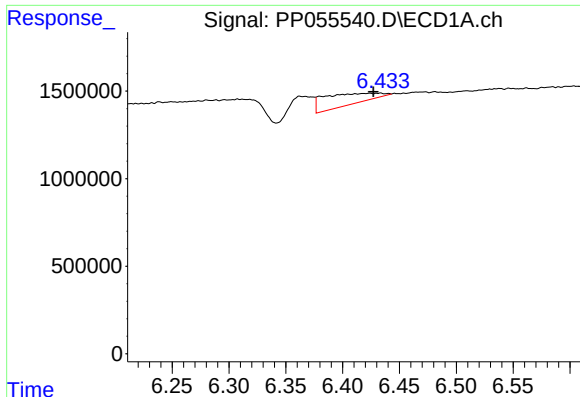
#19 AR-1242-4

R.T.: 5.674 min
Delta R.T.: -0.013 min
Response: 47461
Conc: 1.18 ng/ml



#19 AR-1242-4

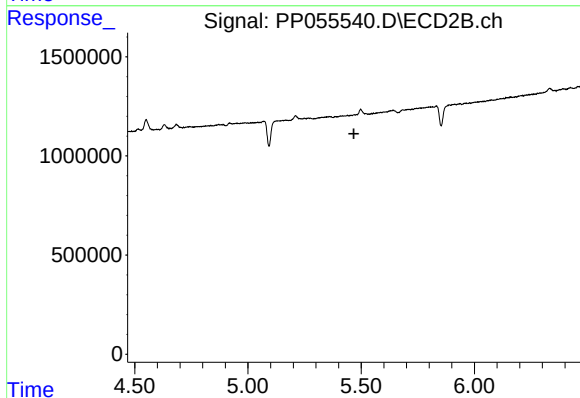
R.T.: 4.949 min
Delta R.T.: 0.006 min
Response: 249712
Conc: 7.69 ng/ml



#20 AR-1242-5

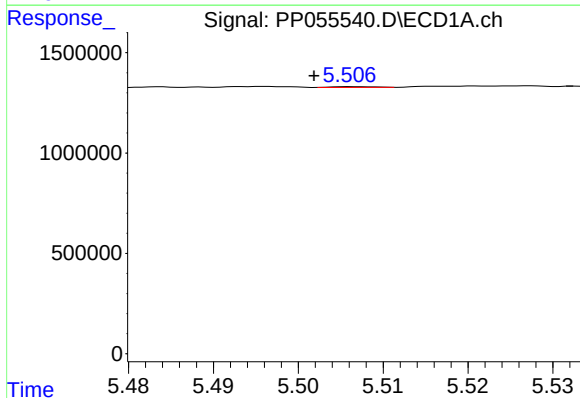
R.T.: 6.433 min
Delta R.T.: 0.006 min
Response: 2066517
Conc: 46.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



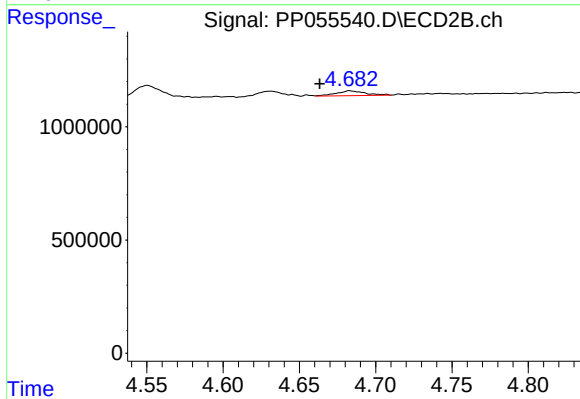
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



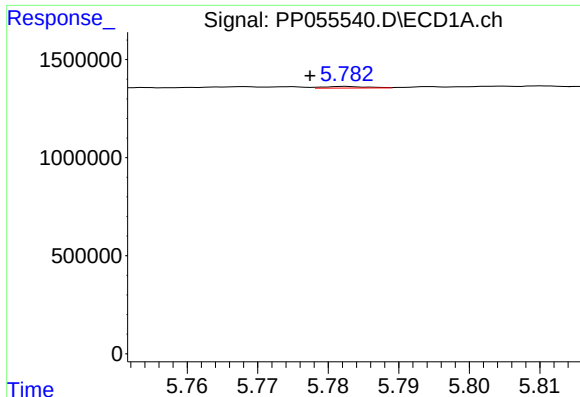
#21 AR-1248-1

R.T.: 5.507 min
Delta R.T.: 0.005 min
Response: 15941
Conc: 0.38 ng/ml



#21 AR-1248-1

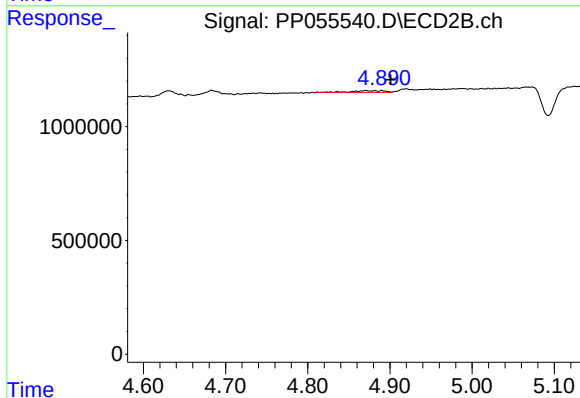
R.T.: 4.684 min
Delta R.T.: 0.020 min
Response: 283928
Conc: 9.16 ng/ml



#22 AR-1248-2

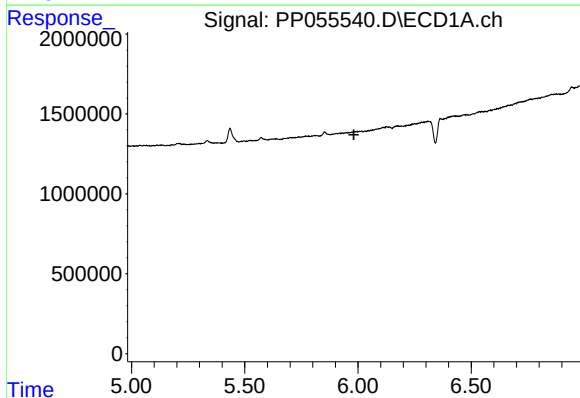
R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: 34543
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



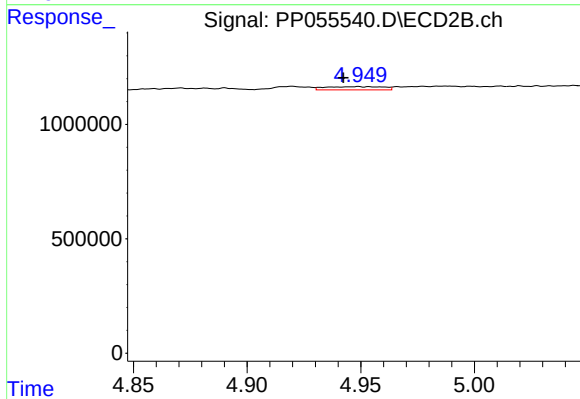
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: -0.011 min
Response: 190268
Conc: 4.16 ng/ml



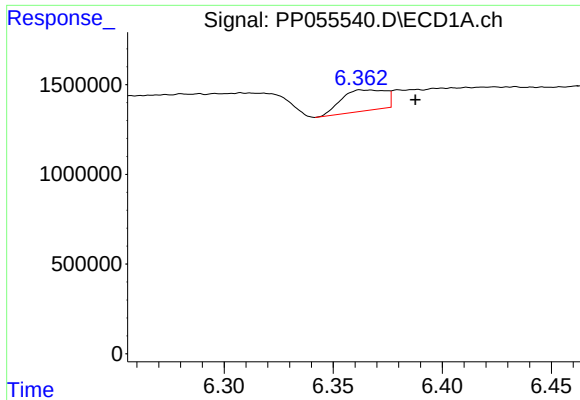
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#23 AR-1248-3

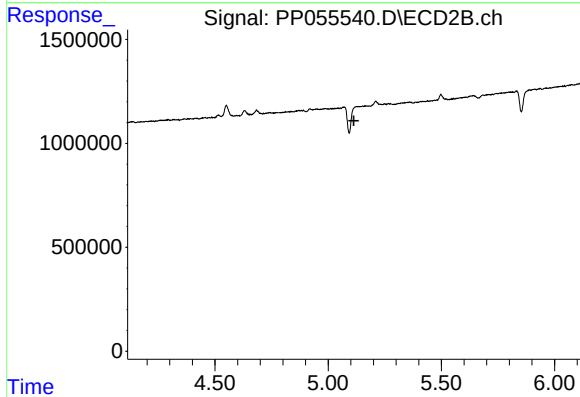
R.T.: 4.949 min
Delta R.T.: 0.007 min
Response: 249712
Conc: 5.24 ng/ml



#24 AR-1248-4

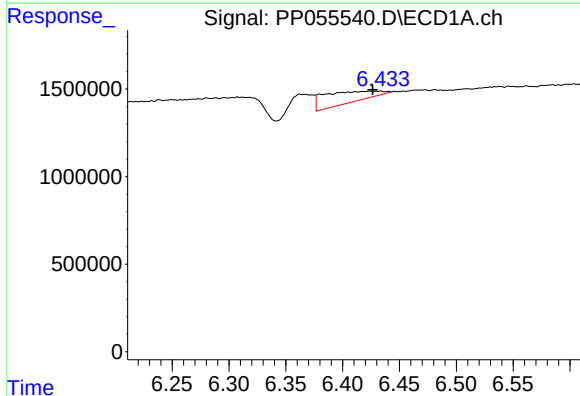
R.T.: 6.363 min
Delta R.T.: -0.025 min
Response: 1632968
Conc: 21.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



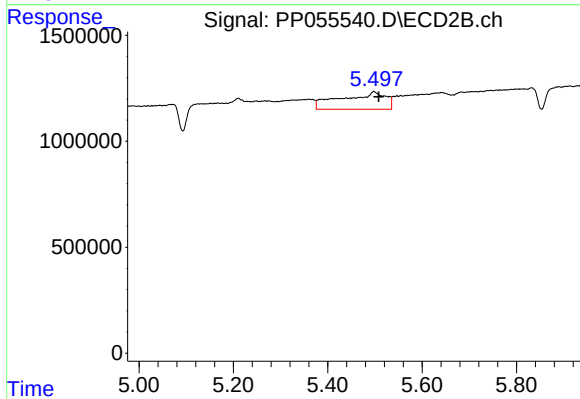
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



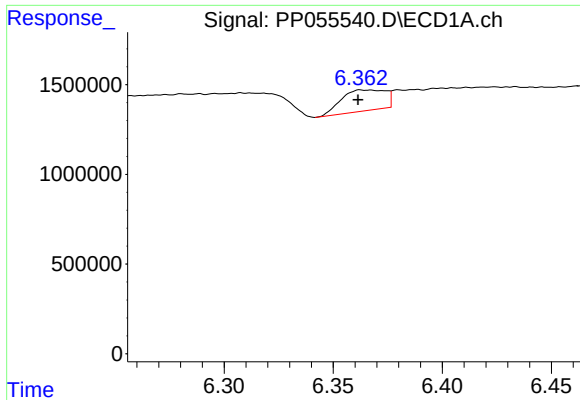
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: 0.007 min
Response: 2066517
Conc: 28.00 ng/ml



#25 AR-1248-5

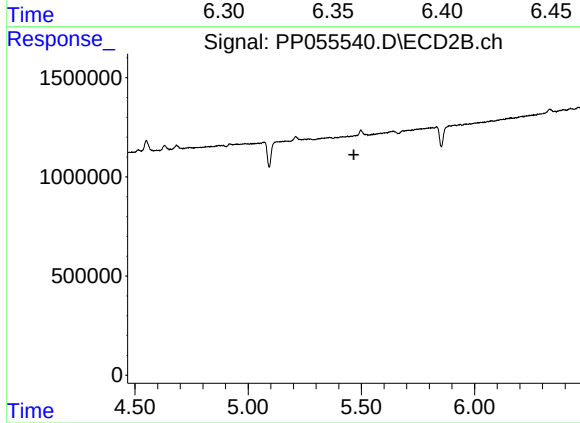
R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 5402288
Conc: 109.87 ng/ml



#26 AR-1254-1

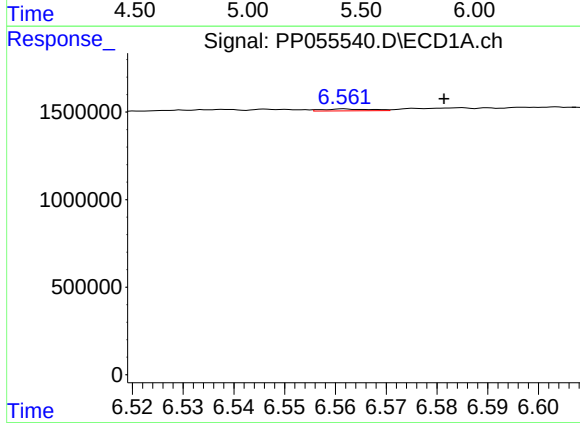
R.T.: 6.363 min
Delta R.T.: 0.002 min
Response: 1632968
Conc: 20.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



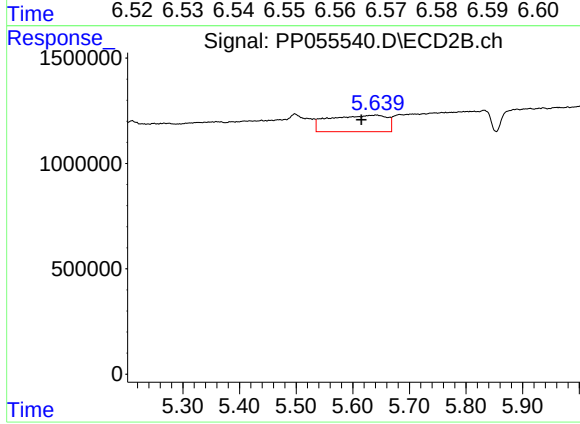
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.467 min
Response: 0
Conc: N.D.



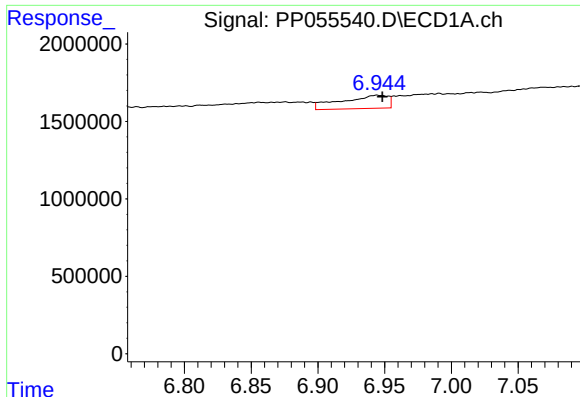
#27 AR-1254-2

R.T.: 6.562 min
Delta R.T.: -0.019 min
Response: 73977
Conc: 0.61 ng/ml



#27 AR-1254-2

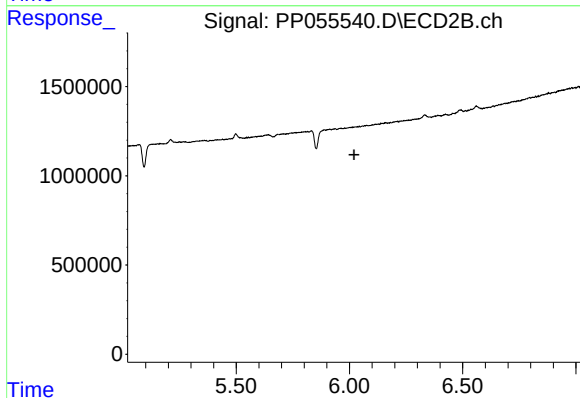
R.T.: 5.641 min
Delta R.T.: 0.025 min
Response: 5538628
Conc: 77.40 ng/ml



#28 AR-1254-3

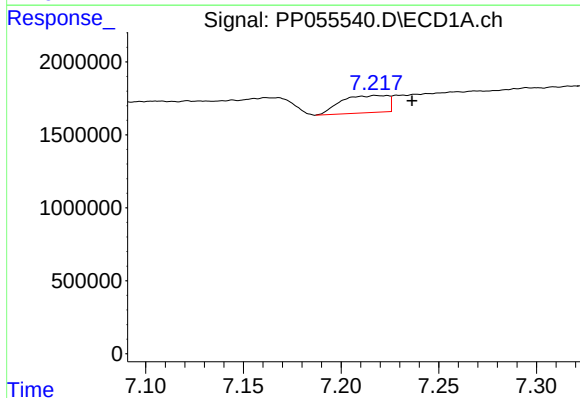
R.T.: 6.944 min
Delta R.T.: -0.004 min
Response: 2080230
Conc: 16.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



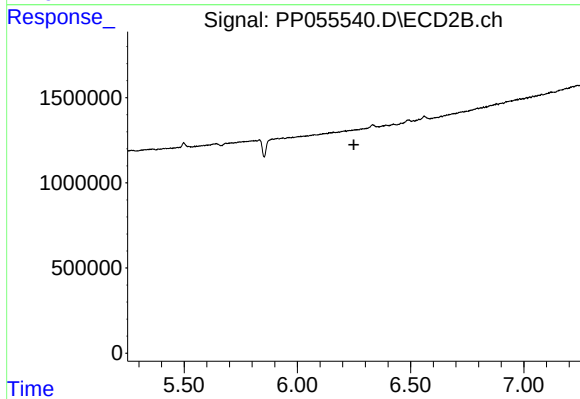
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



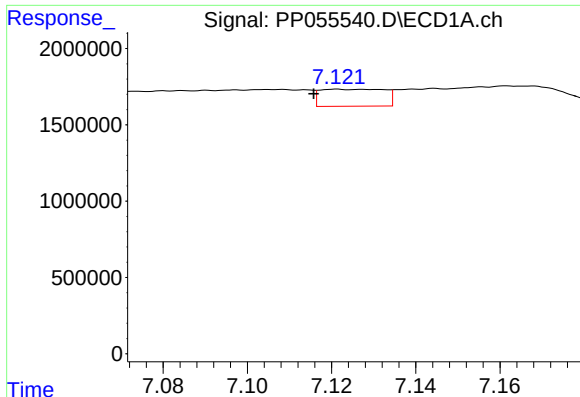
#29 AR-1254-4

R.T.: 7.218 min
Delta R.T.: -0.019 min
Response: 1958917
Conc: 22.23 ng/ml



#29 AR-1254-4

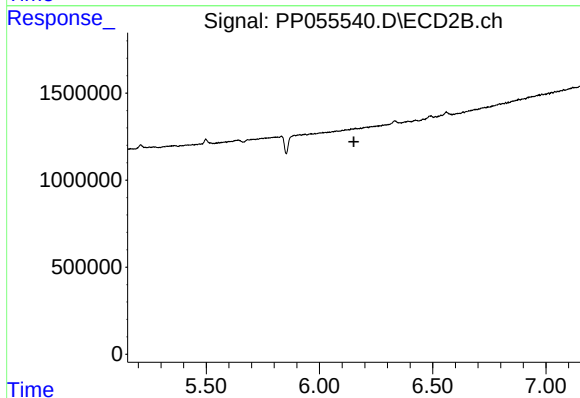
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#31 AR-1260-1

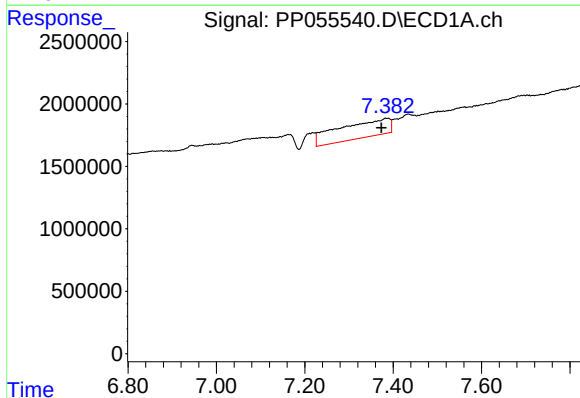
R.T.: 7.121 min
Delta R.T.: 0.006 min
Response: 1177724
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



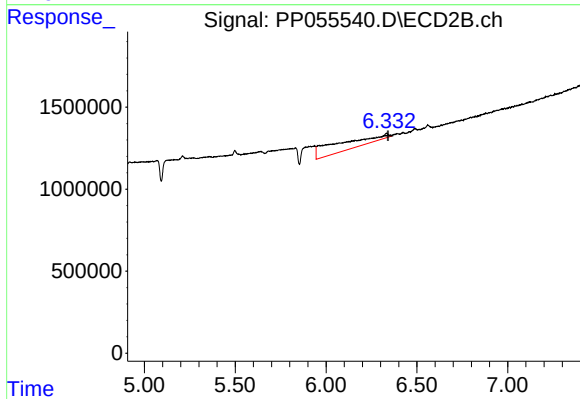
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



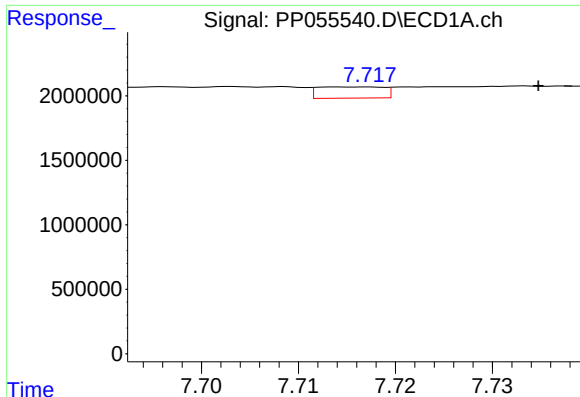
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: 0.009 min
Response: 11453391
Conc: 101.77 ng/ml



#32 AR-1260-2

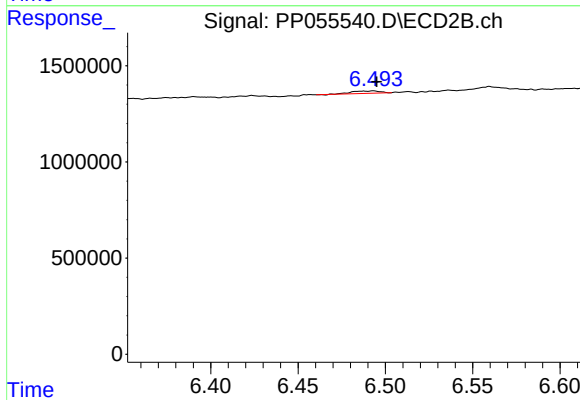
R.T.: 6.333 min
Delta R.T.: -0.009 min
Response: 10447689
Conc: 116.22 ng/ml



#33 AR-1260-3

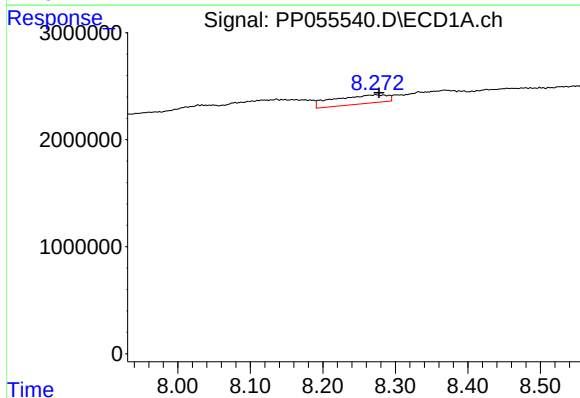
R.T.: 7.716 min
Delta R.T.: -0.019 min
Response: 409606
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



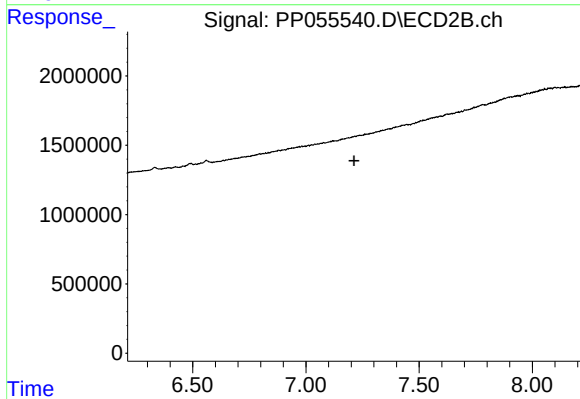
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 140936
Conc: 1.66 ng/ml



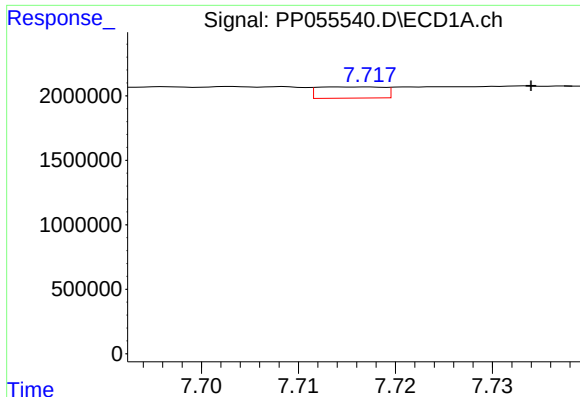
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 4233359
Conc: 23.80 ng/ml



#35 AR-1260-5

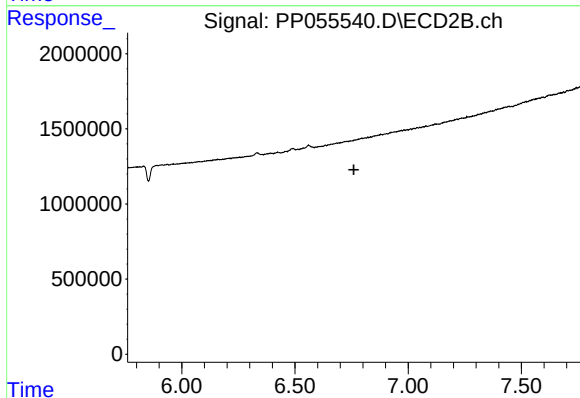
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

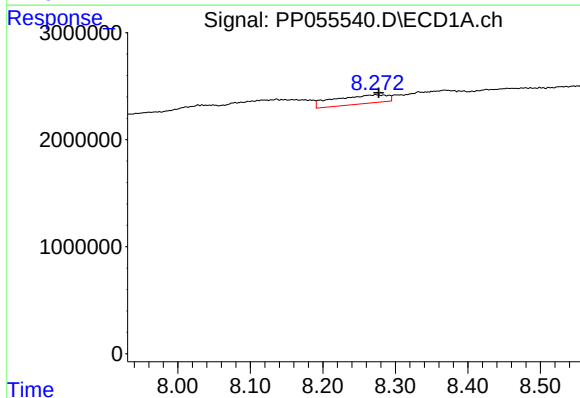
R.T.: 7.716 min
Delta R.T.: -0.018 min
Response: 409606
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



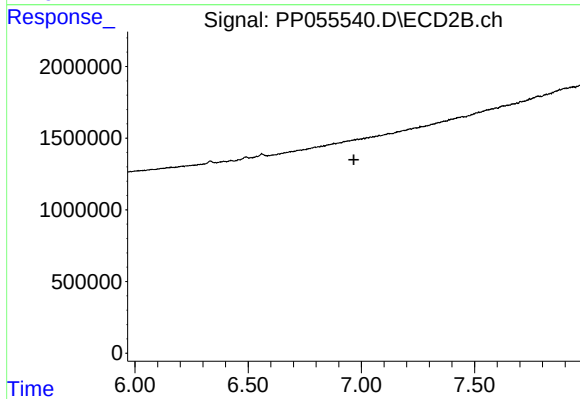
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



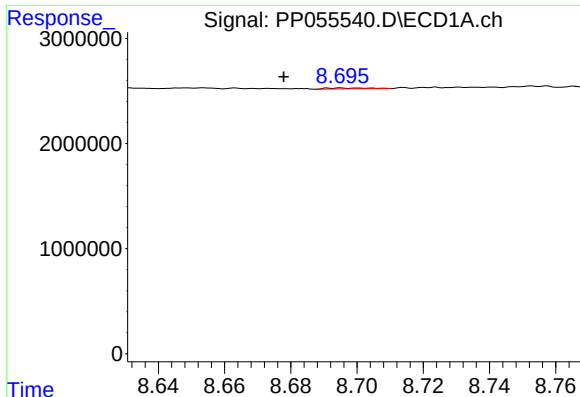
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 4233359
Conc: 21.02 ng/ml



#37 AR-1262-2

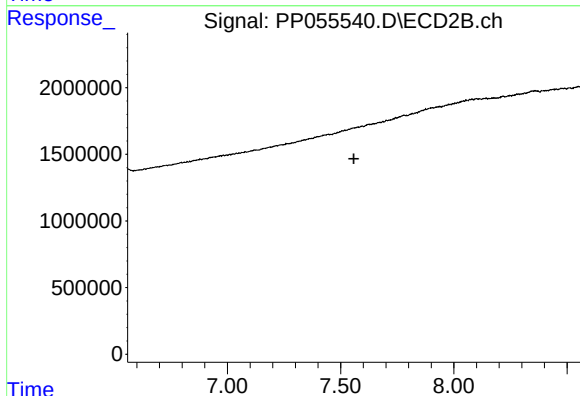
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#39 AR-1262-4

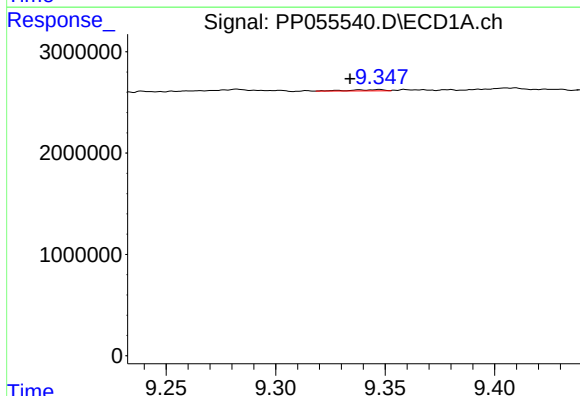
R.T.: 8.695 min
Delta R.T.: 0.017 min
Response: 73189
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



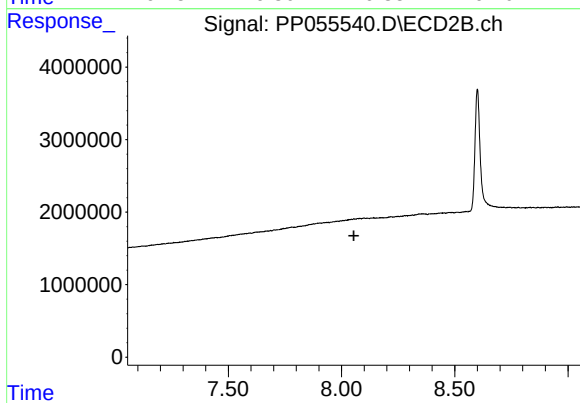
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



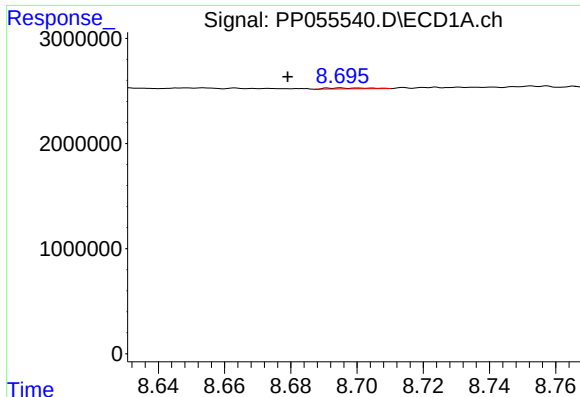
#40 AR-1262-5

R.T.: 9.347 min
Delta R.T.: 0.013 min
Response: 124407
Conc: 1.74 ng/ml



#40 AR-1262-5

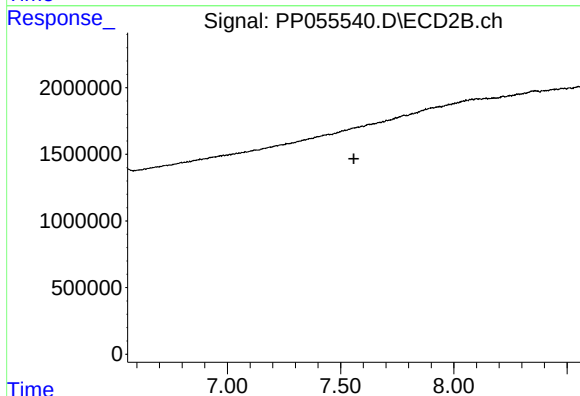
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#42 AR-1268-2

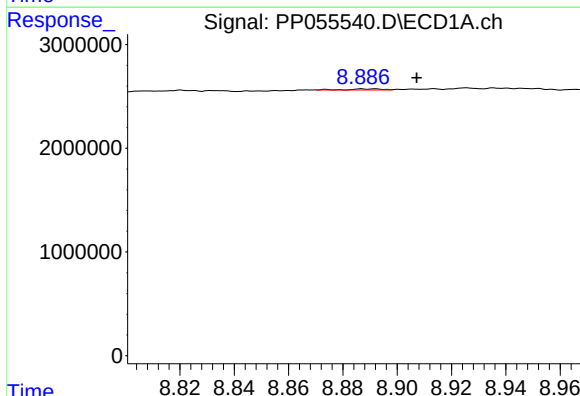
R.T.: 8.695 min
Delta R.T.: 0.016 min
Response: 73189
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



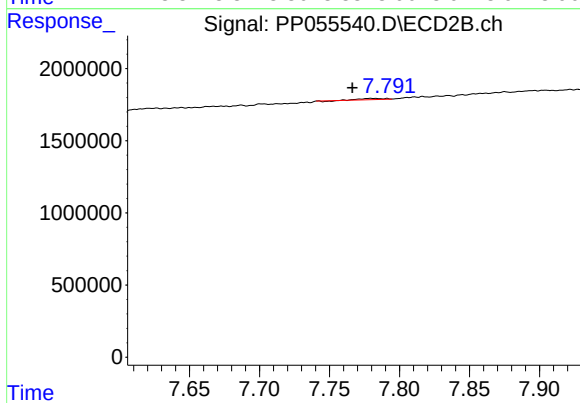
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



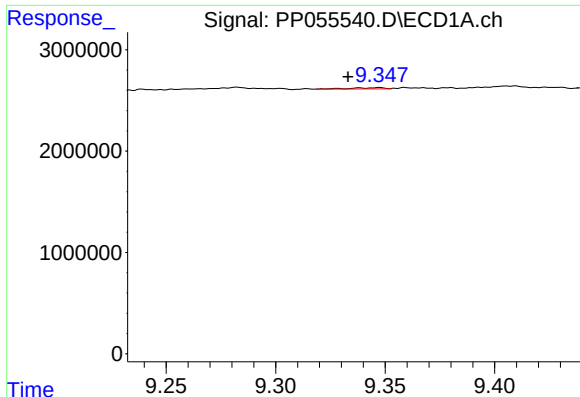
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: -0.015 min
Response: 87578
Conc: 0.44 ng/ml



#43 AR-1268-3

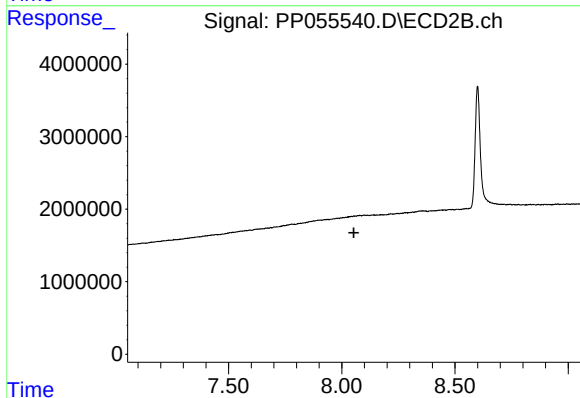
R.T.: 7.781 min
Delta R.T.: 0.015 min
Response: 77606
Conc: 0.45 ng/ml



#44 AR-1268-4

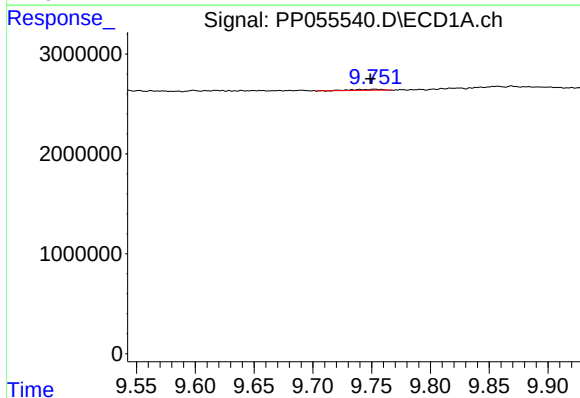
R.T.: 9.347 min
Delta R.T.: 0.014 min
Response: 124407
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



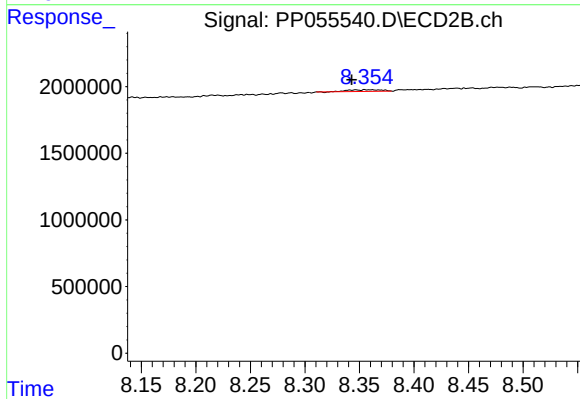
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.753 min
Delta R.T.: 0.004 min
Response: 184779
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 8.359 min
Delta R.T.: 0.016 min
Response: 275685
Conc: 0.52 ng/ml