

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122322\
 Data File : PP054030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 22:20
 Operator : YP\AJ
 Sample : N6197-06 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:36:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 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...	4.340	3.589	3456995	2408368	1.646	1.542
2)	SA Decachlor...	10.112	8.628	3406813	2386358	2.007	1.709
Target Compounds							
3)	L1 AR-1016-1	5.513	0.000	92737	0	1.368	N.D. #
4)	L1 AR-1016-2	5.536	0.000	94760	0	0.951	N.D. #
5)	L1 AR-1016-3	5.597	0.000	82370	0	1.303	N.D. #
6)	L1 AR-1016-4	5.701	0.000	92461	0	1.866	N.D. #
7)	L1 AR-1016-5	5.992	5.130	166781	70823	3.169	1.953 #
8)	L2 AR-1221-1	4.548	0.000	24234	0	0.941	N.D. #
9)	L2 AR-1221-2	4.629	0.000	21041	0	1.081	N.D. #
10)	L2 AR-1221-3	4.714	0.000	84792	0	1.459	N.D. #
11)	L3 AR-1232-1	4.714	0.000	84792	0	1.893	N.D. #
12)	L3 AR-1232-2	5.244	0.000	89680	0	3.486	N.D. #
13)	L3 AR-1232-3	5.536	0.000	94760	0	2.019	N.D. #
14)	L3 AR-1232-4	5.701	0.000	92461	0	3.902	N.D. #
15)	L3 AR-1232-5	5.787	5.130	65685	70823	3.562	4.301
16)	L4 AR-1242-1	5.513	0.000	92737	0	1.770	N.D. #
17)	L4 AR-1242-2	5.536	0.000	94760	0	1.244	N.D. #
18)	L4 AR-1242-3	5.597	0.000	82370	0	1.681	N.D. #
19)	L4 AR-1242-4	5.701	0.000	92461	0	2.409	N.D. #
20)	L4 AR-1242-5	6.427	0.000	380835	0	9.337	N.D. #
21)	L5 AR-1248-1	5.513	0.000	92737	0	2.200	N.D. #
22)	L5 AR-1248-2	5.787	0.000	65685	0	1.039	N.D. #
23)	L5 AR-1248-3	5.992	0.000	166781	0	2.381	N.D. #
24)	L5 AR-1248-4	6.375f	5.130	206823	70823	2.933	1.472 #
25)	L5 AR-1248-5	6.427	0.000	380835	0	5.405	N.D. #
26)	L6 AR-1254-1	6.375	0.000	206823	0	2.669	N.D. #
27)	L6 AR-1254-2	6.593	0.000	246506	0	2.119	N.D. #
28)	L6 AR-1254-3	6.964	0.000	445038	0	3.800	N.D. #
30)	L6 AR-1254-5	7.677	6.691	260187	49108	2.668	0.630 #
31)	L7 AR-1260-1	7.104f	0.000	335881	0	3.478	N.D. #
32)	L7 AR-1260-2	7.384	0.000	173476	0	1.570	N.D. #
33)	L7 AR-1260-3	7.720f	6.514	167512	69181	2.215	0.954 #
34)	L7 AR-1260-4	7.970	0.000	175498	0	1.870	N.D. #
35)	L7 AR-1260-5	8.280	7.230	580232	68288	3.659	0.571 #
36)	L8 AR-1262-1	7.720f	0.000	167512	0	1.399	N.D. #
37)	L8 AR-1262-2	8.280	0.000	580232	0	3.026	N.D. #
38)	L8 AR-1262-3	8.598	7.522	37501	232254	0.271	3.686 #
39)	L8 AR-1262-4	8.697	7.582	11421	151799	0.184	1.328 #
40)	L8 AR-1262-5	9.365f	0.000	47251	0	0.669	N.D. #
41)	L9 AR-1268-1	8.598	7.522	37501	232254	0.154	1.284 #
42)	L9 AR-1268-2	8.697	7.582	11421	151799	0.050	0.890 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122322\
 Data File : PP054030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 22:20
 Operator : YP\AJ
 Sample : N6197-06 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:36:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 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
43) L9	AR-1268-3	8.918	7.817f	157735	12237	0.823	0.083 #
44) L9	AR-1268-4	9.365f	0.000	47251	0	0.614	N.D. #
45) L9	AR-1268-5	9.761	0.000	50373	0	0.086	N.D. #

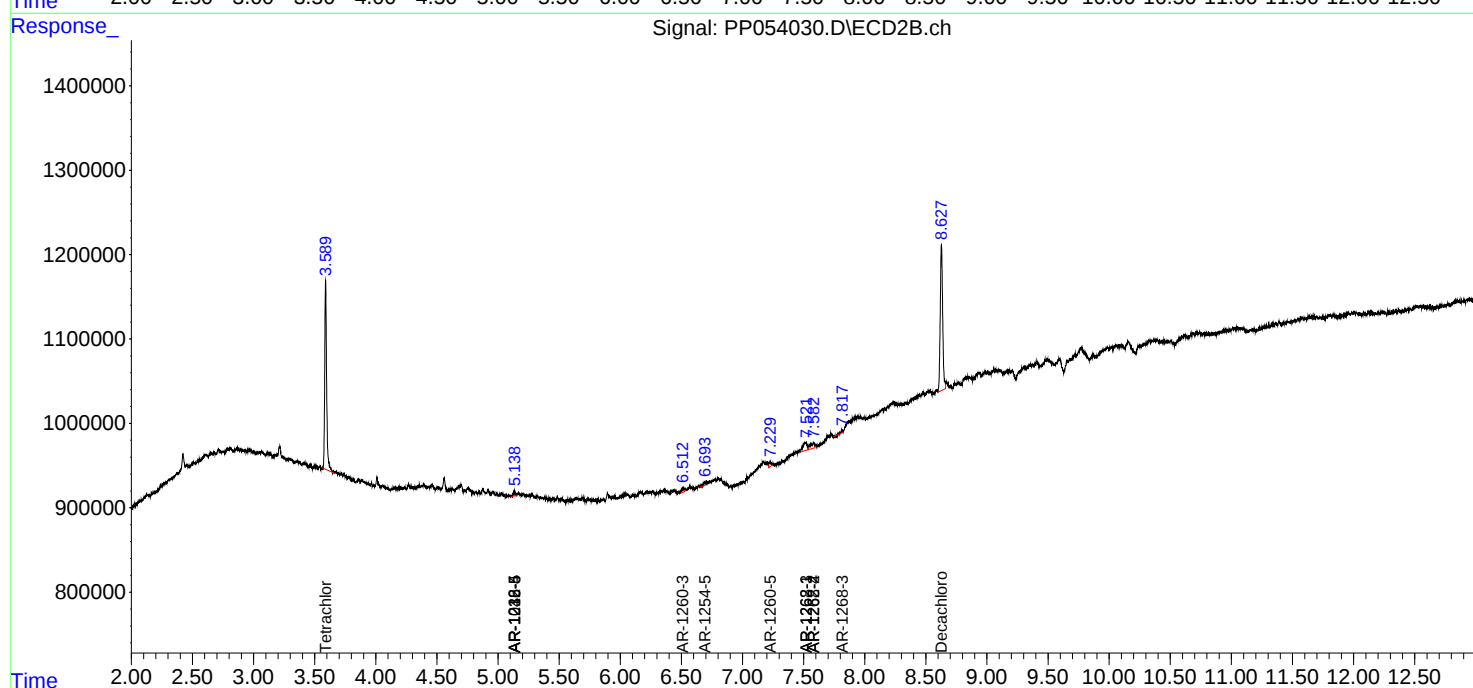
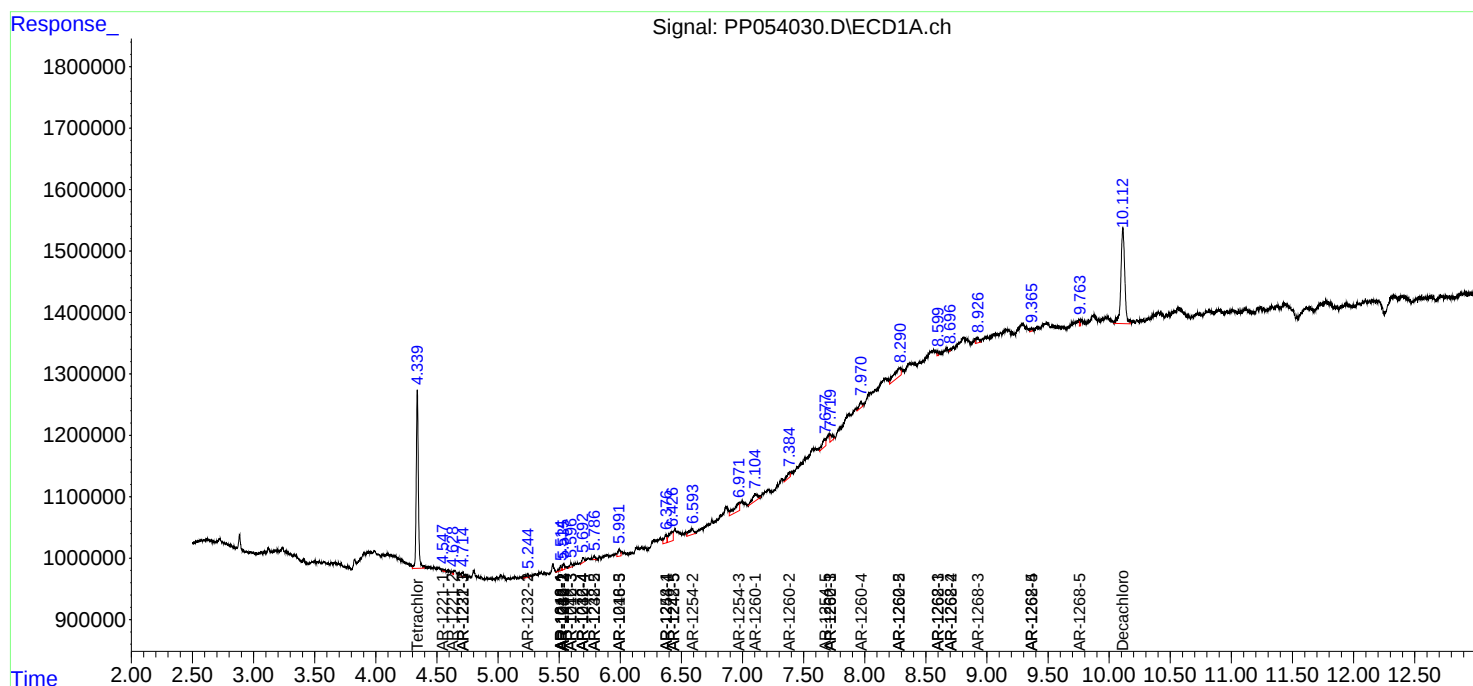
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

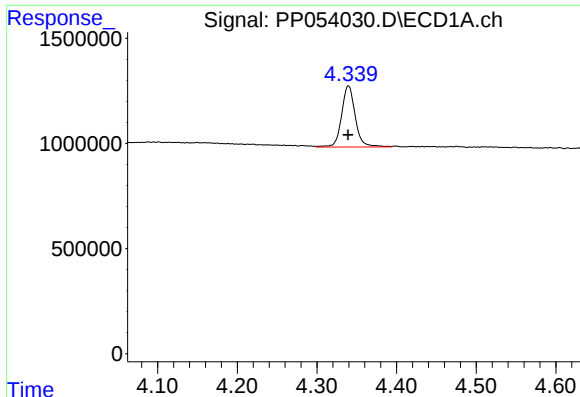
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122322\
 Data File : PP054030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 22:20
 Operator : YP\AJ
 Sample : N6197-06 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:36:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 14 05:38:40 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

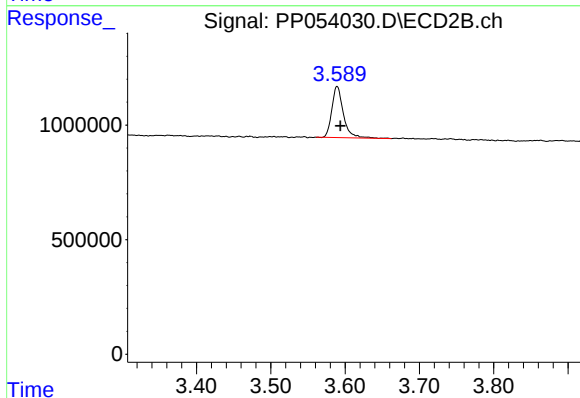




#1 Tetrachloro-m-xylene

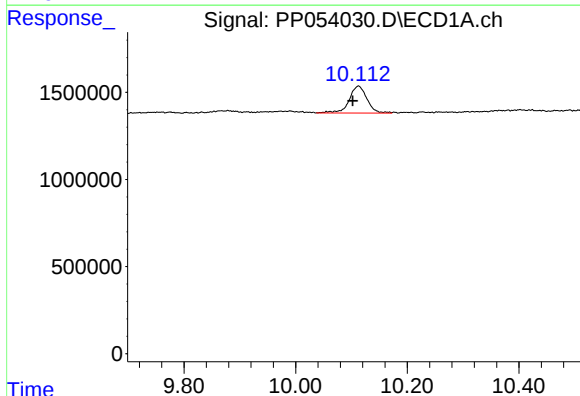
R.T.: 4.340 min
Delta R.T.: 0.000 min
Response: 3456995
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



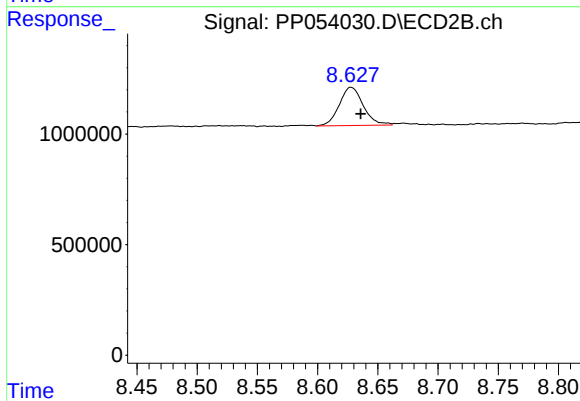
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.004 min
Response: 2408368
Conc: 1.54 ng/ml



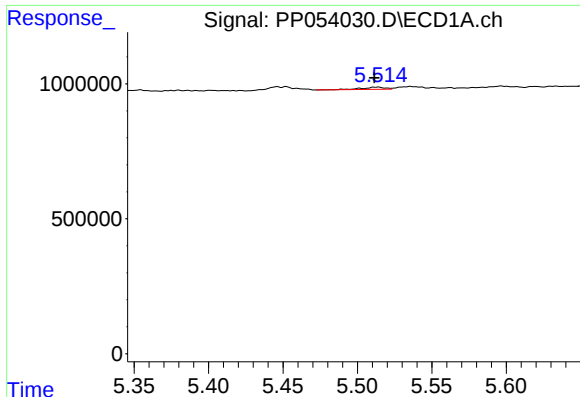
#2 Decachlorobiphenyl

R.T.: 10.112 min
Delta R.T.: 0.010 min
Response: 3406813
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

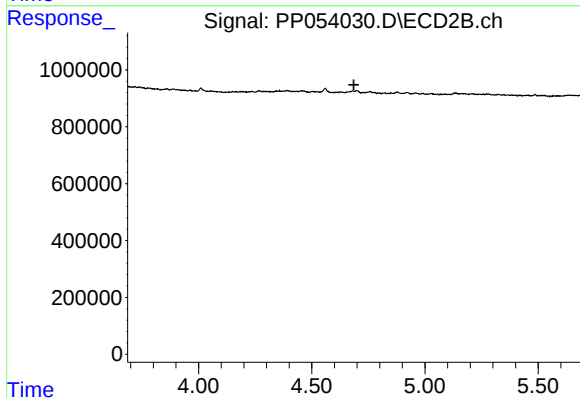
R.T.: 8.628 min
Delta R.T.: -0.008 min
Response: 2386358
Conc: 1.71 ng/ml



#3 AR-1016-1

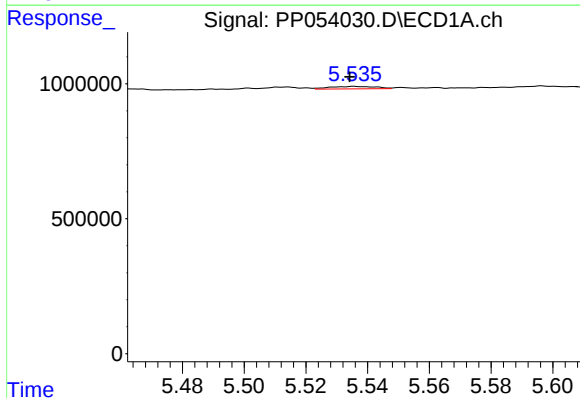
R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 92737
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



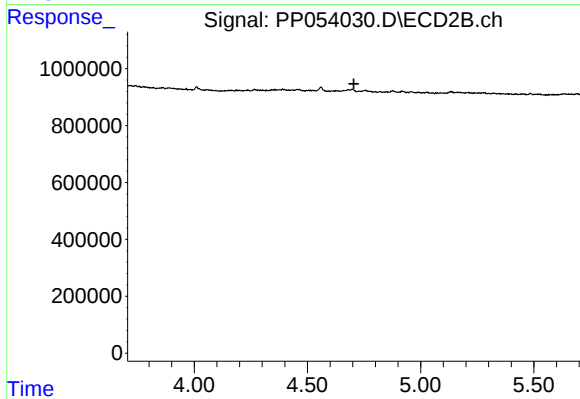
#3 AR-1016-1

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



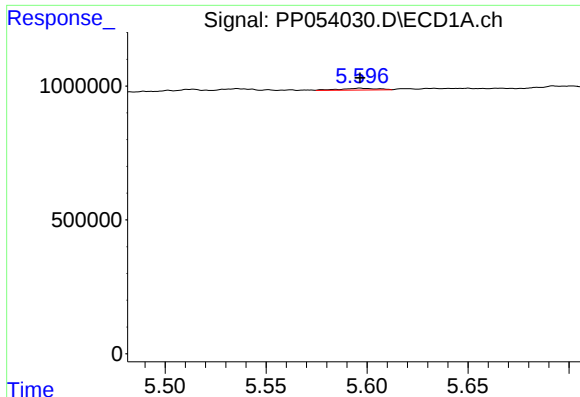
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: 0.002 min
Response: 94760
Conc: 0.95 ng/ml



#4 AR-1016-2

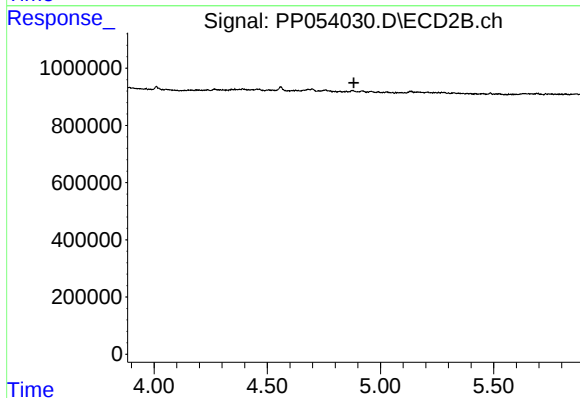
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#5 AR-1016-3

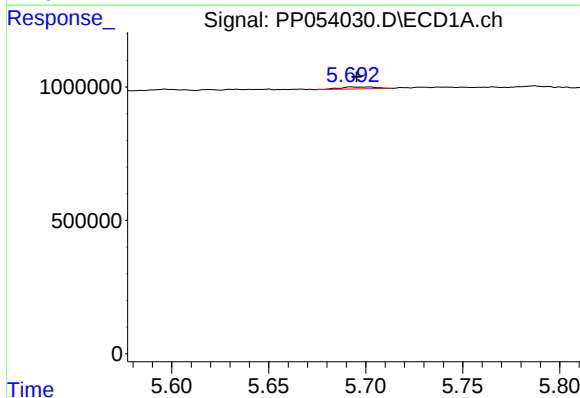
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 82370
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



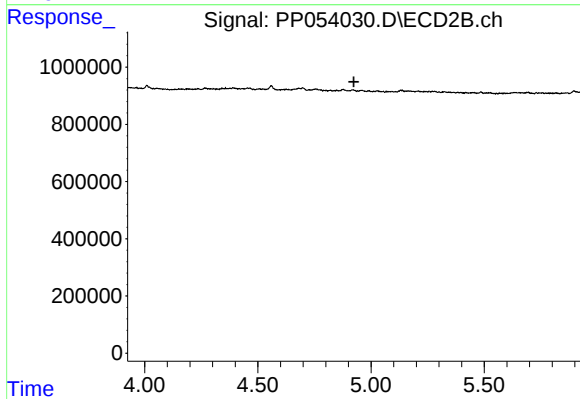
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



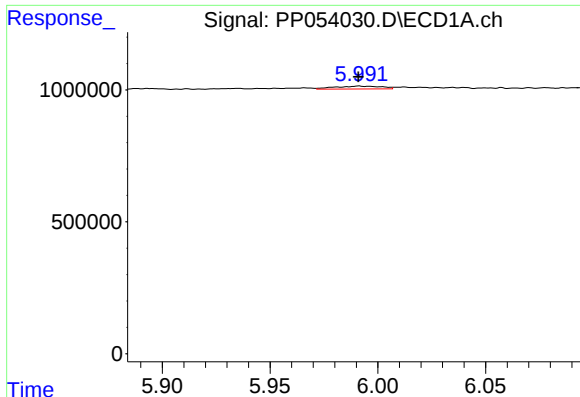
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: 0.006 min
Response: 92461
Conc: 1.87 ng/ml



#6 AR-1016-4

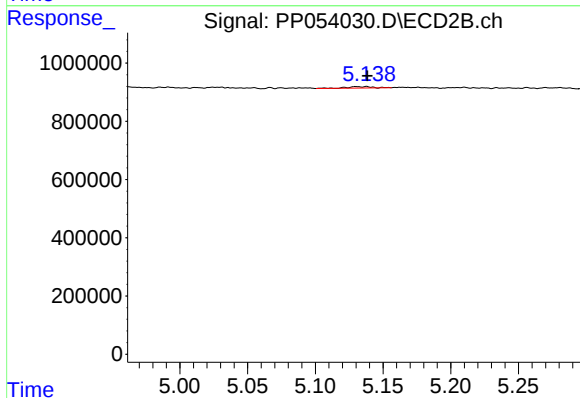
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#7 AR-1016-5

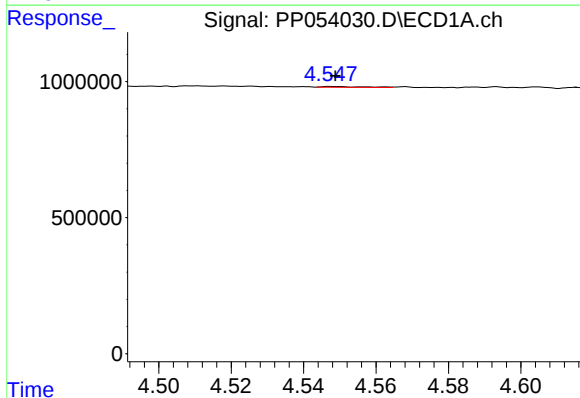
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 166781
Conc: 3.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



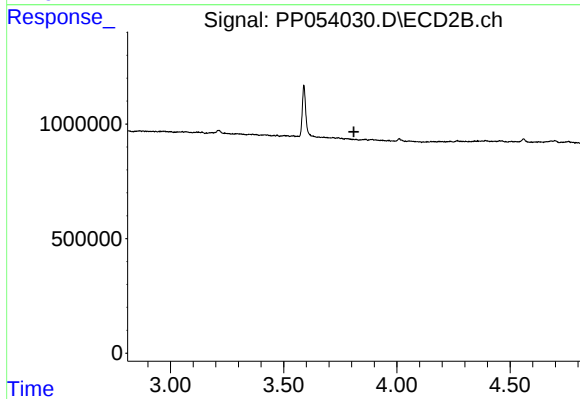
#7 AR-1016-5

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 70823
Conc: 1.95 ng/ml



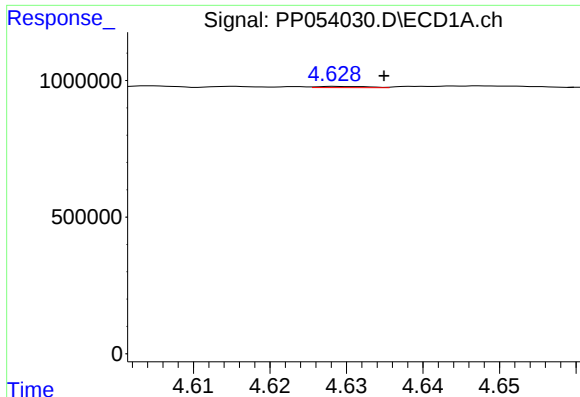
#8 AR-1221-1

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 24234
Conc: 0.94 ng/ml



#8 AR-1221-1

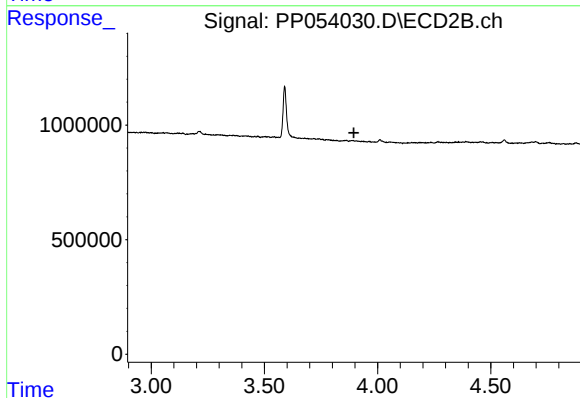
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#9 AR-1221-2

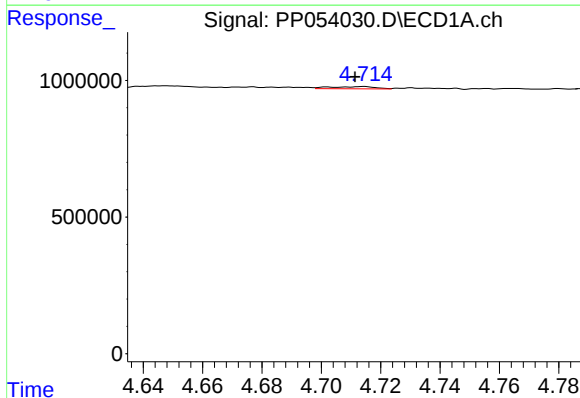
R.T.: 4.629 min
Delta R.T.: -0.006 min
Response: 21041
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



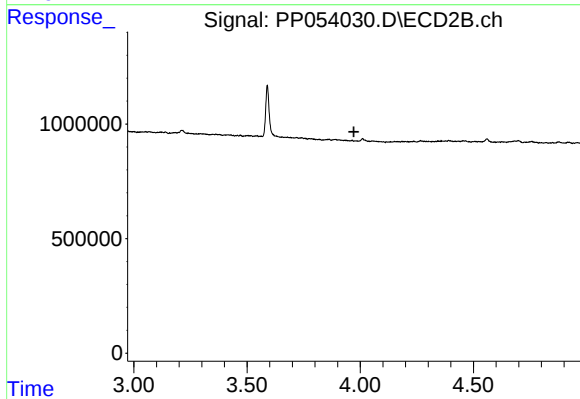
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



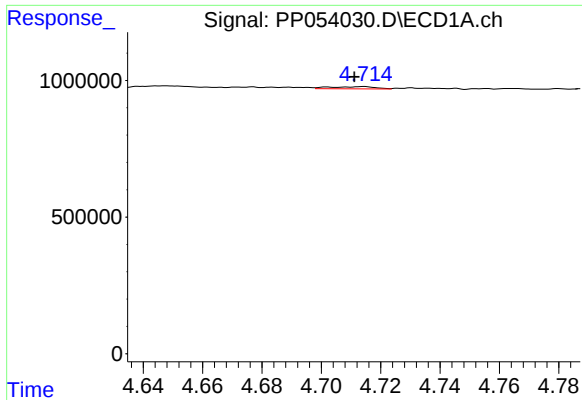
#10 AR-1221-3

R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 84792
Conc: 1.46 ng/ml



#10 AR-1221-3

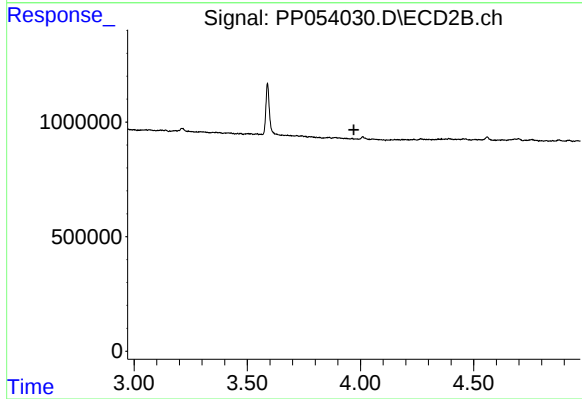
R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



#11 AR-1232-1

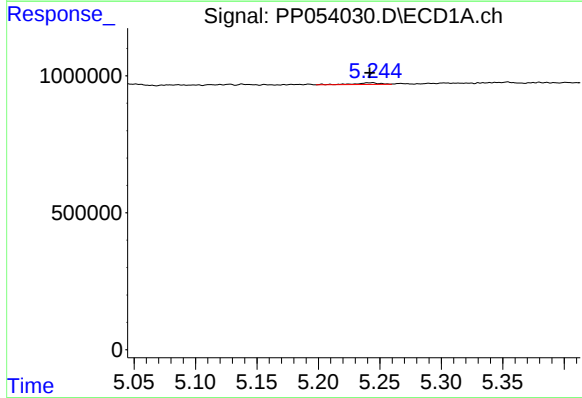
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 84792
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



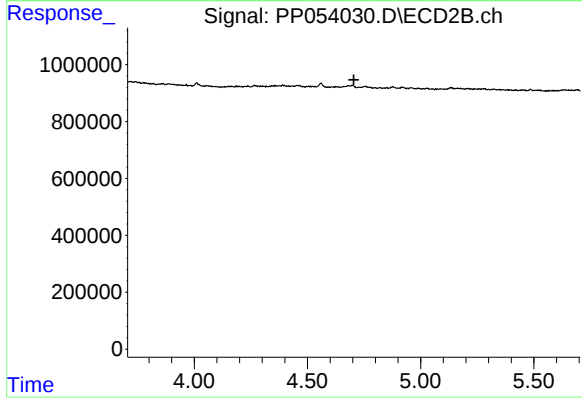
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



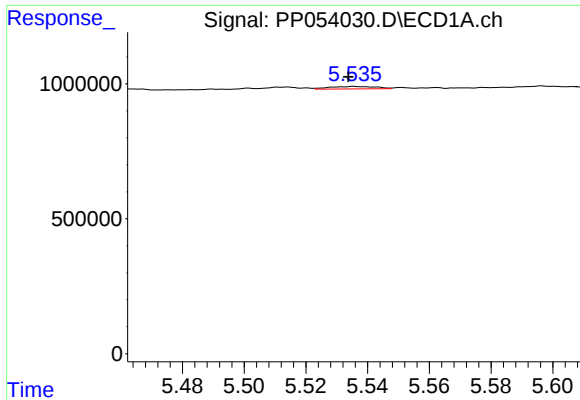
#12 AR-1232-2

R.T.: 5.244 min
Delta R.T.: 0.002 min
Response: 89680
Conc: 3.49 ng/ml



#12 AR-1232-2

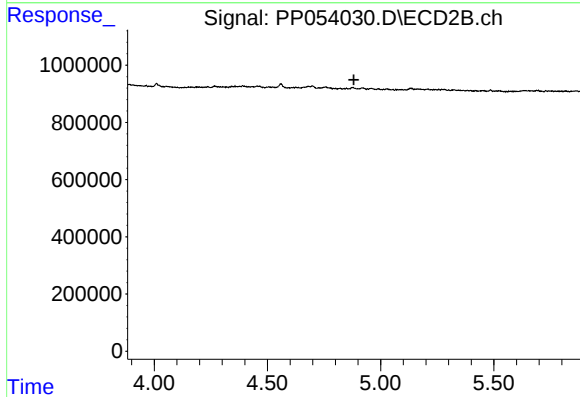
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#13 AR-1232-3

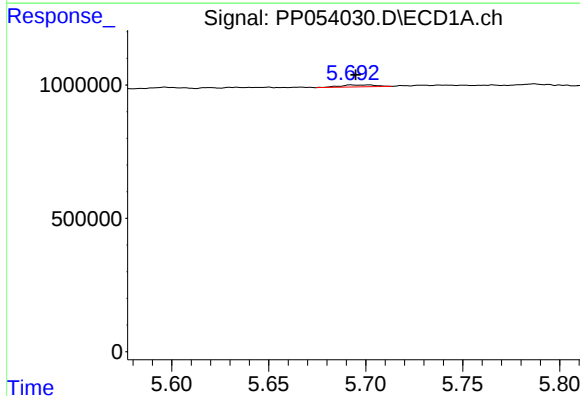
R.T.: 5.536 min
Delta R.T.: 0.002 min
Response: 94760
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



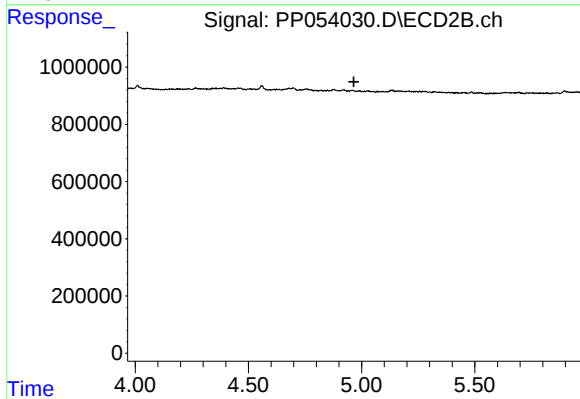
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



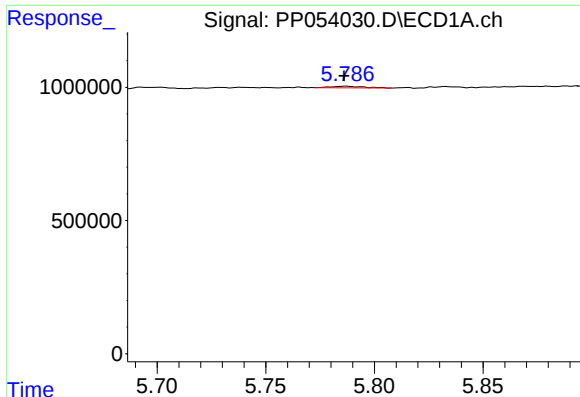
#14 AR-1232-4

R.T.: 5.701 min
Delta R.T.: 0.006 min
Response: 92461
Conc: 3.90 ng/ml



#14 AR-1232-4

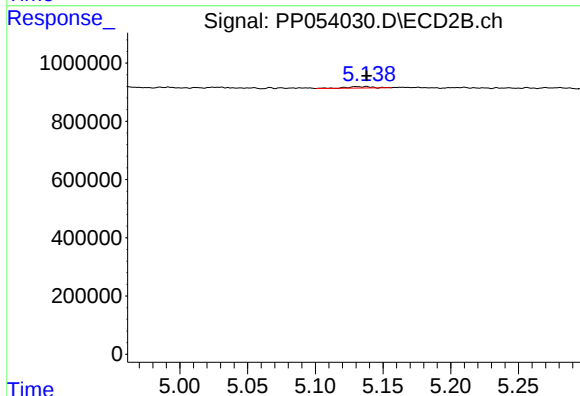
R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



#15 AR-1232-5

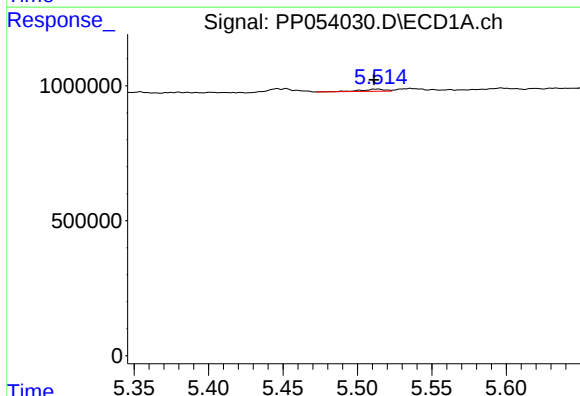
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 65685
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



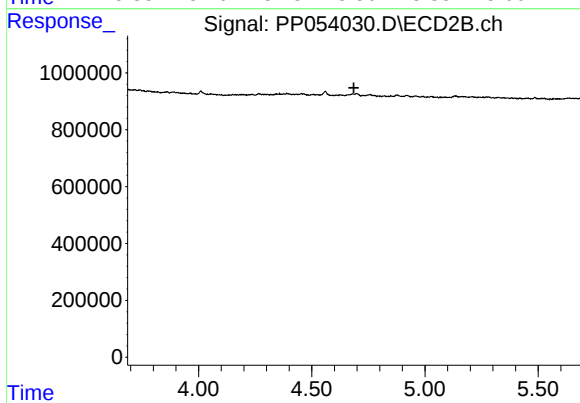
#15 AR-1232-5

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 70823
Conc: 4.30 ng/ml



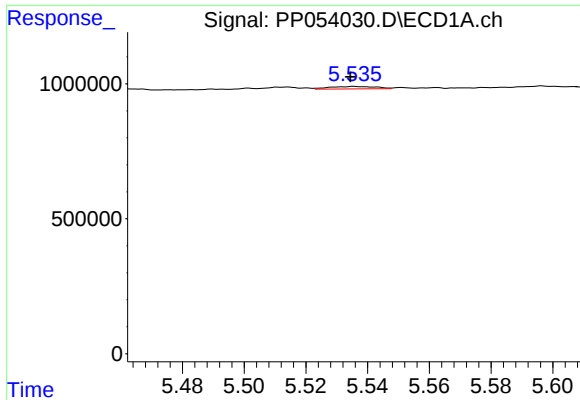
#16 AR-1242-1

R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 92737
Conc: 1.77 ng/ml



#16 AR-1242-1

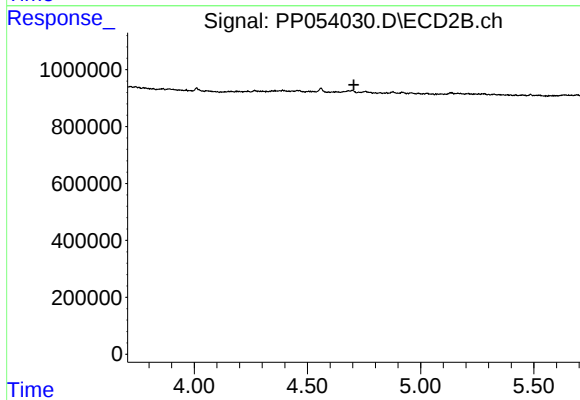
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#17 AR-1242-2

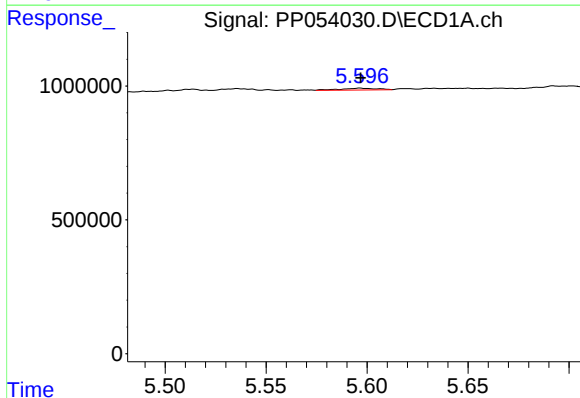
R.T.: 5.536 min
Delta R.T.: 0.001 min
Response: 94760
Conc: 1.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



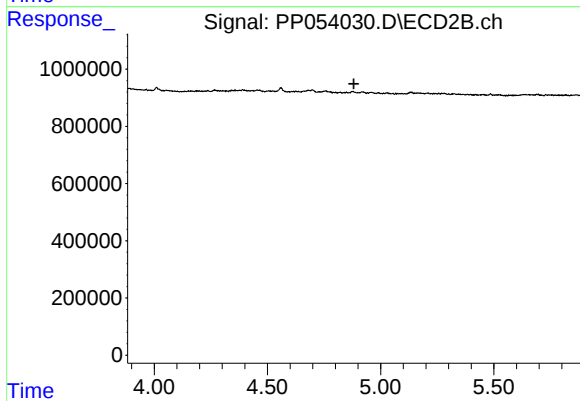
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



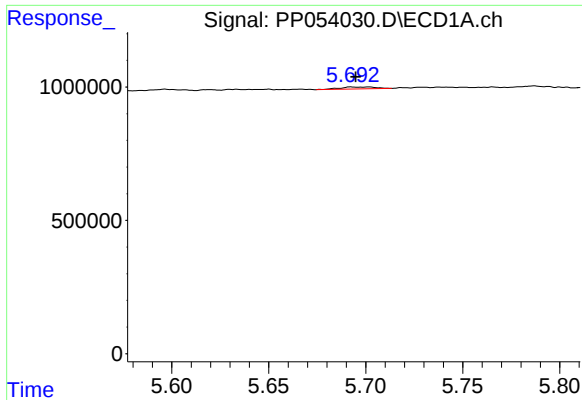
#18 AR-1242-3

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 82370
Conc: 1.68 ng/ml



#18 AR-1242-3

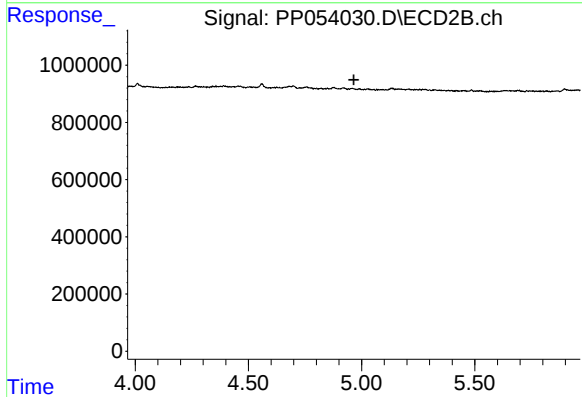
R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



#19 AR-1242-4

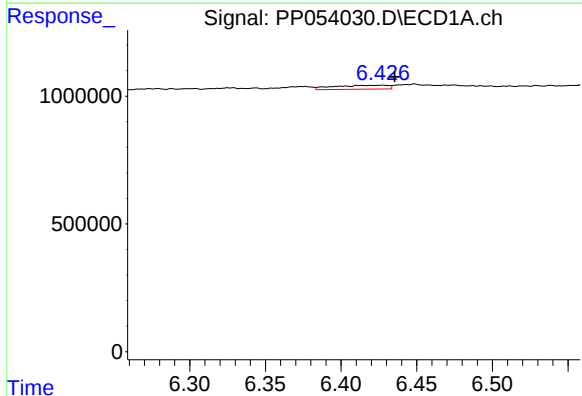
R.T.: 5.701 min
Delta R.T.: 0.006 min
Response: 92461
Conc: 2.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



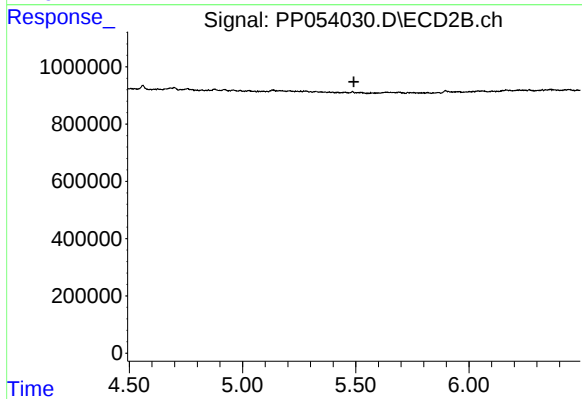
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



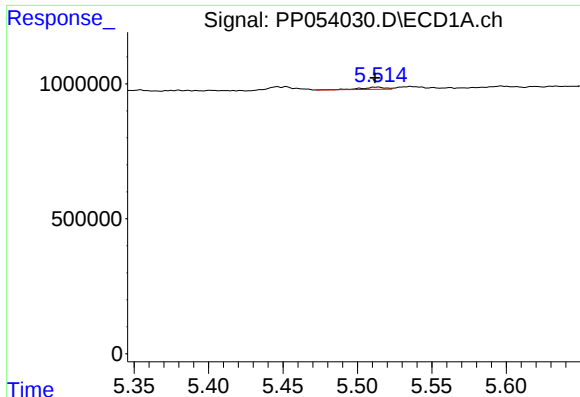
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 380835
Conc: 9.34 ng/ml



#20 AR-1242-5

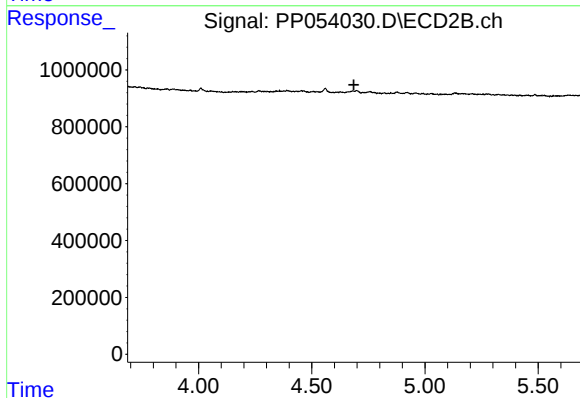
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#21 AR-1248-1

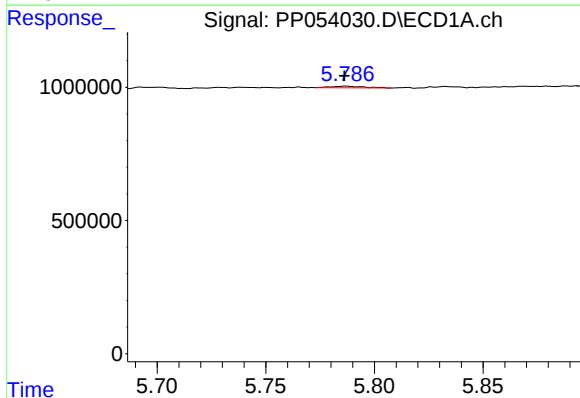
R.T.: 5.513 min
Delta R.T.: 0.002 min
Response: 92737
Conc: 2.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



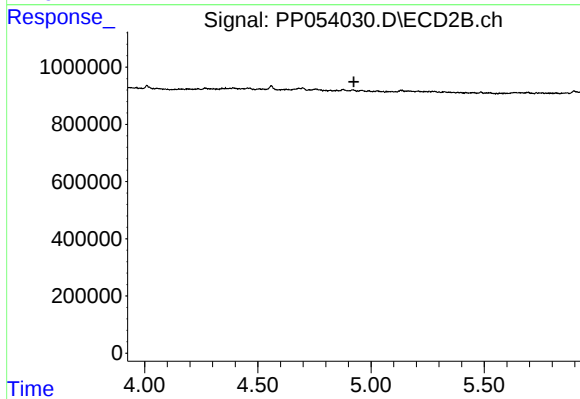
#21 AR-1248-1

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



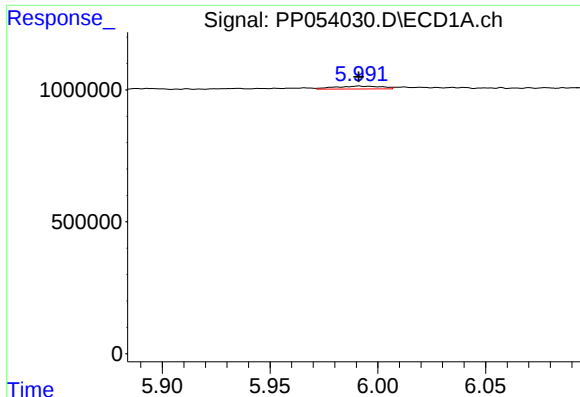
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 65685
Conc: 1.04 ng/ml



#22 AR-1248-2

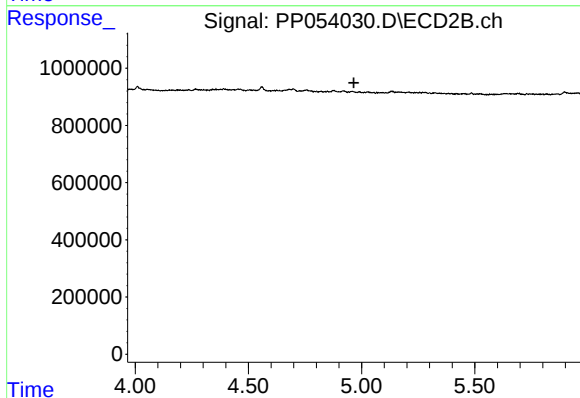
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#23 AR-1248-3

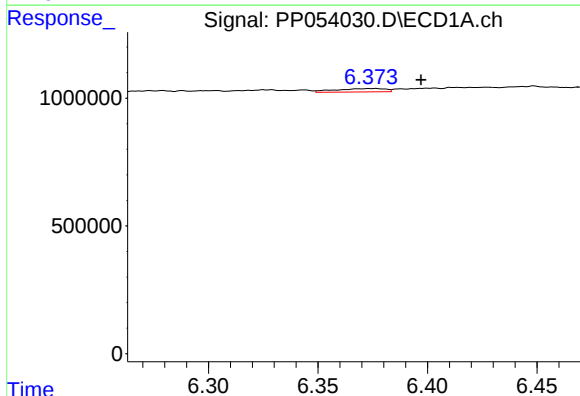
R.T.: 5.992 min
Delta R.T.: 0.000 min
Response: 166781
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



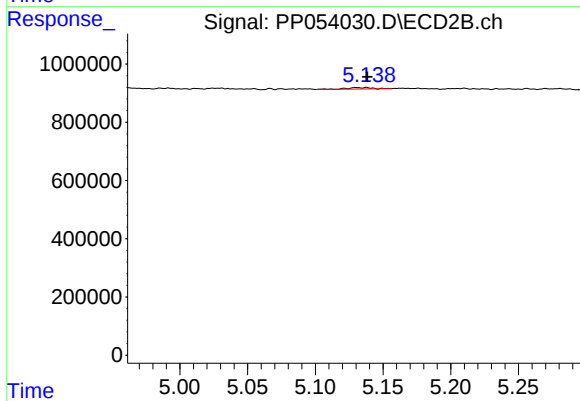
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



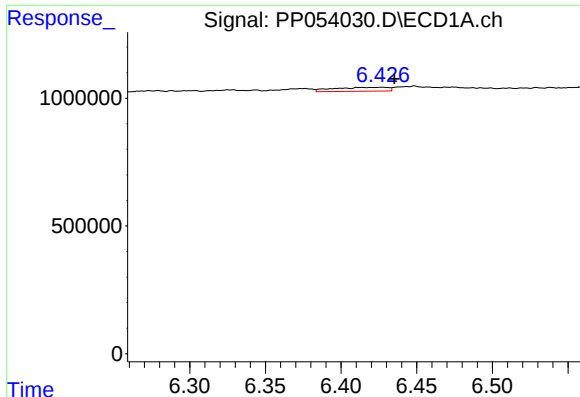
#24 AR-1248-4

R.T.: 6.375 min
Delta R.T.: -0.022 min
Response: 206823
Conc: 2.93 ng/ml



#24 AR-1248-4

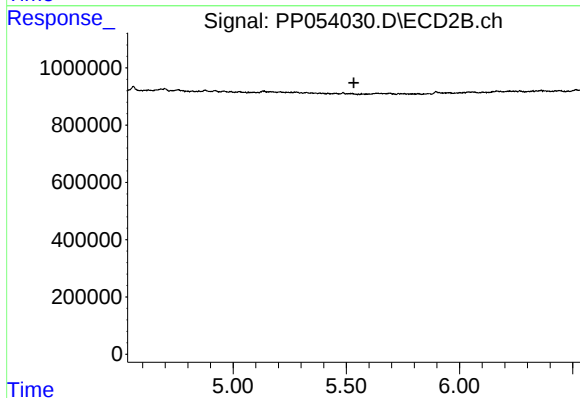
R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 70823
Conc: 1.47 ng/ml



#25 AR-1248-5

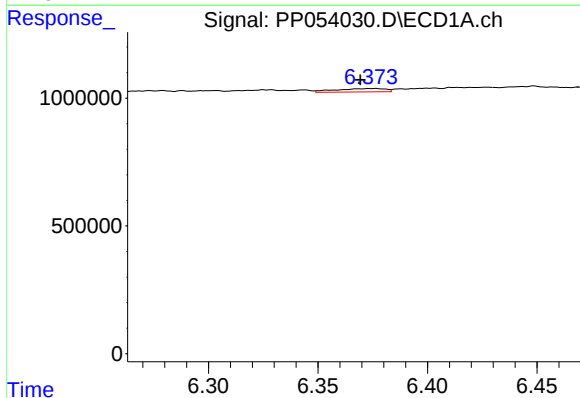
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 380835
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



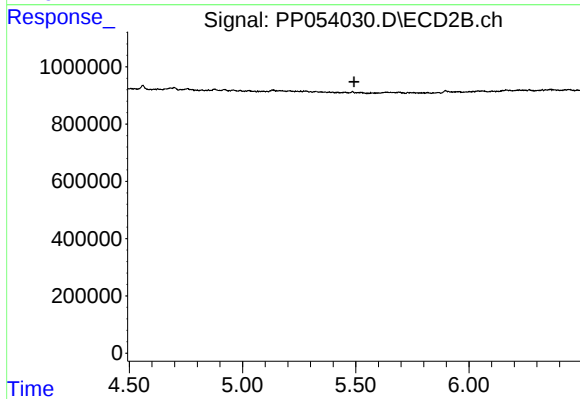
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.533 min
Response: 0
Conc: N.D.



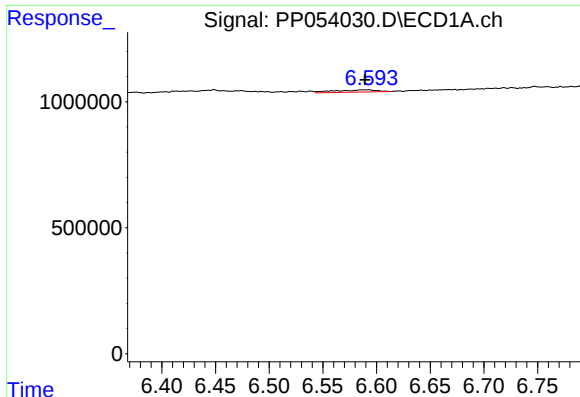
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: 0.006 min
Response: 206823
Conc: 2.67 ng/ml



#26 AR-1254-1

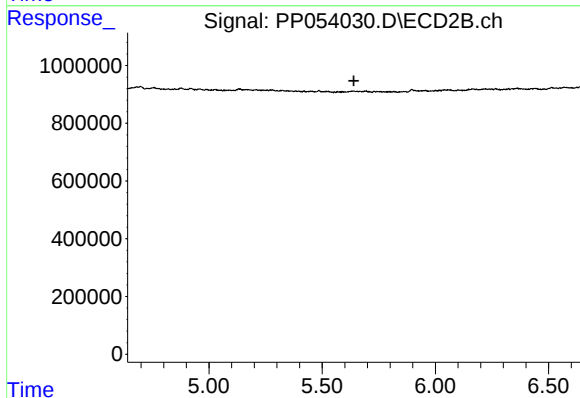
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

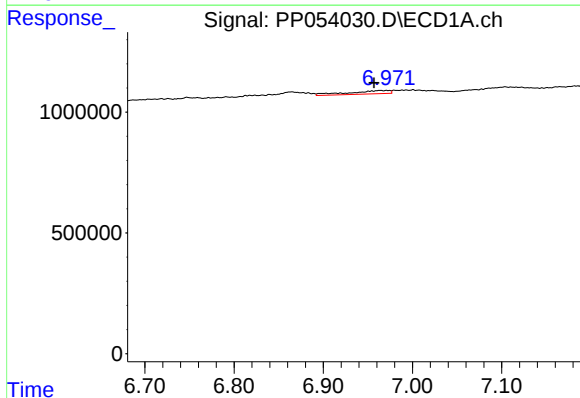
R.T.: 6.593 min
Delta R.T.: 0.003 min
Response: 246506
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



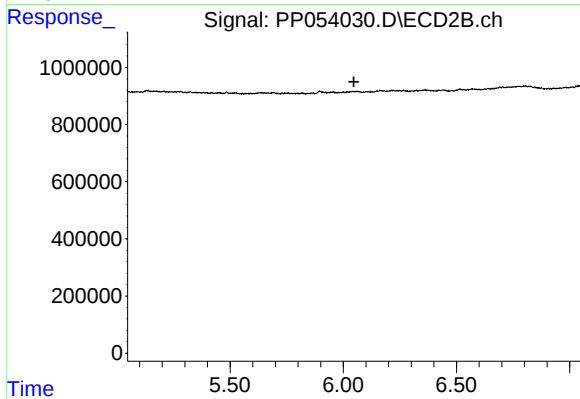
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



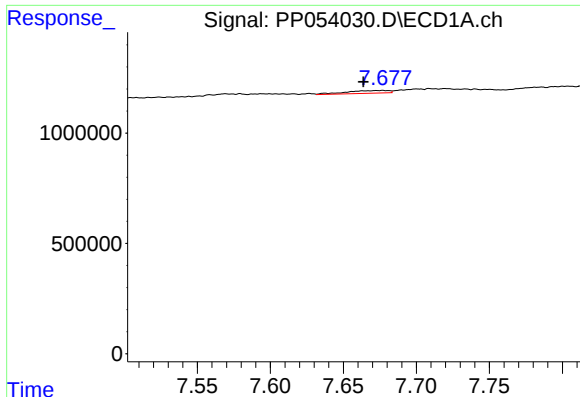
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 445038
Conc: 3.80 ng/ml



#28 AR-1254-3

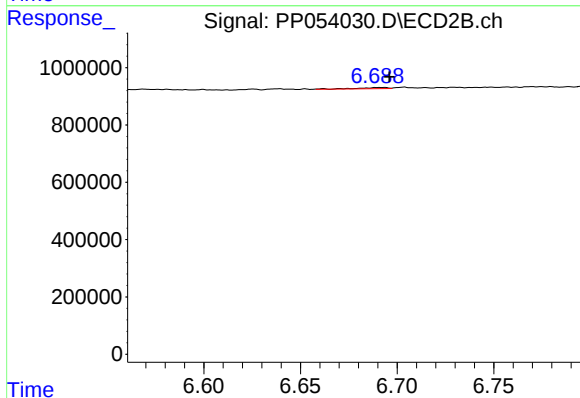
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#30 AR-1254-5

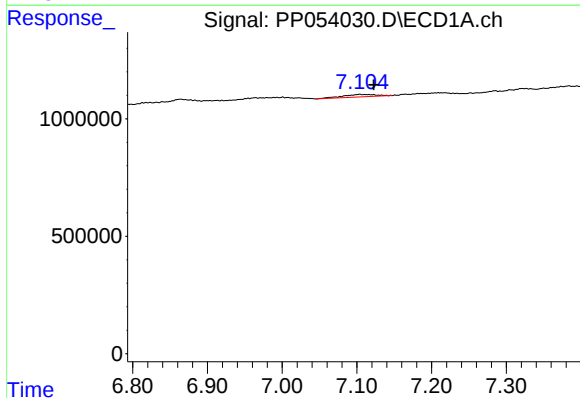
R.T.: 7.677 min
Delta R.T.: 0.013 min
Response: 260187
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



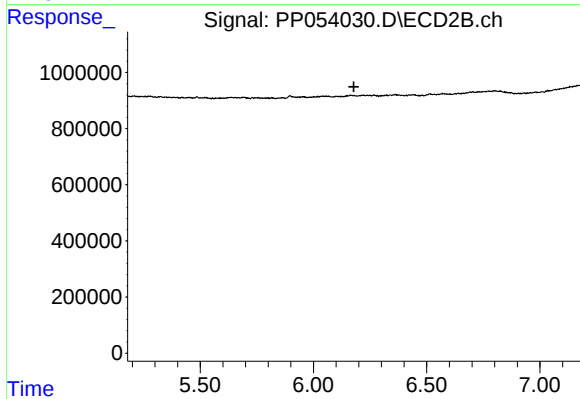
#30 AR-1254-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 49108
Conc: 0.63 ng/ml



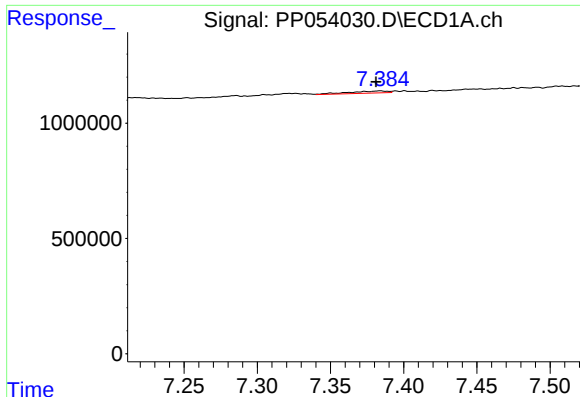
#31 AR-1260-1

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 335881
Conc: 3.48 ng/ml



#31 AR-1260-1

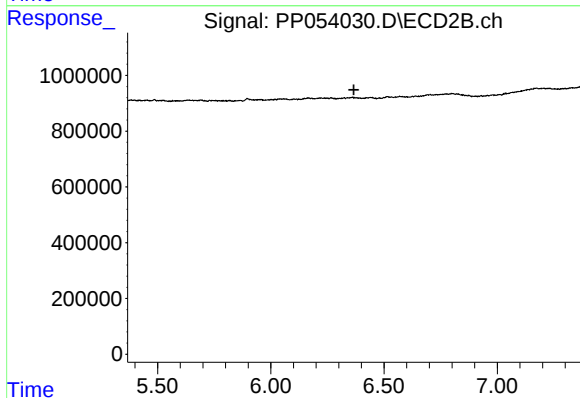
R.T.: 0.000 min
Exp R.T. : 6.179 min
Response: 0
Conc: N.D.



#32 AR-1260-2

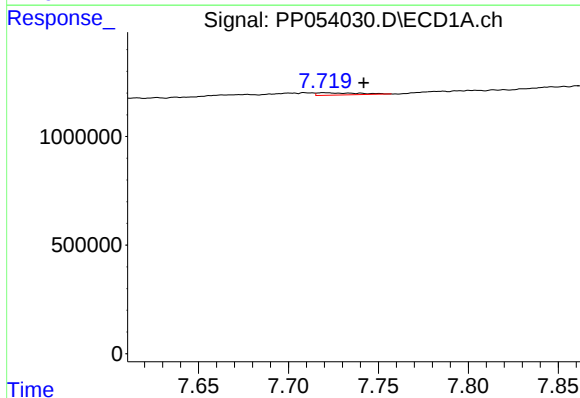
R.T.: 7.384 min
Delta R.T.: 0.003 min
Response: 173476
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



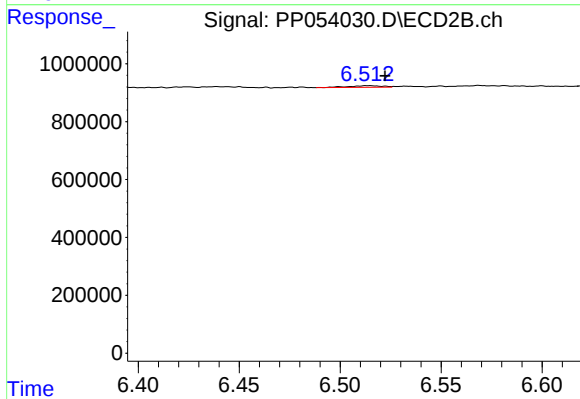
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.367 min
Response: 0
Conc: N.D.



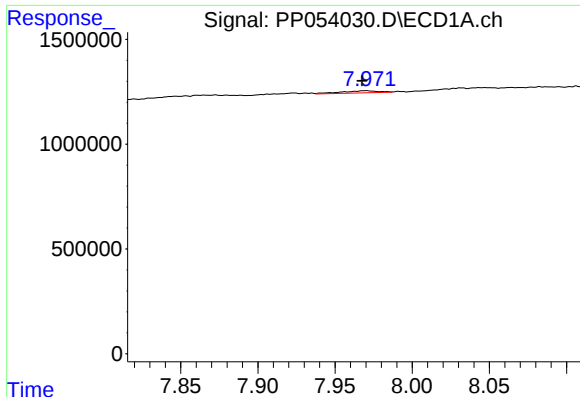
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.021 min
Response: 167512
Conc: 2.22 ng/ml



#33 AR-1260-3

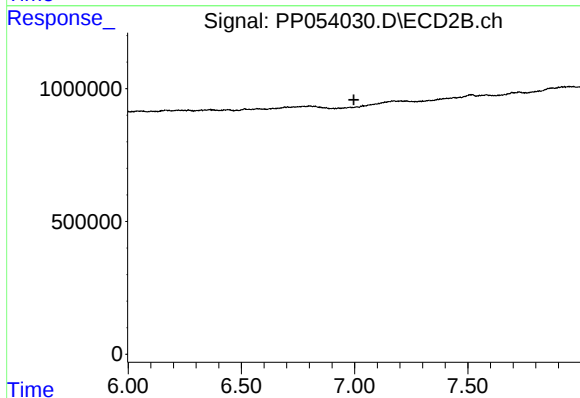
R.T.: 6.514 min
Delta R.T.: -0.008 min
Response: 69181
Conc: 0.95 ng/ml



#34 AR-1260-4

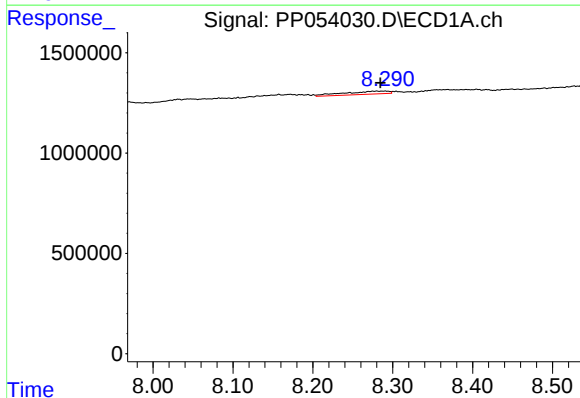
R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 175498
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



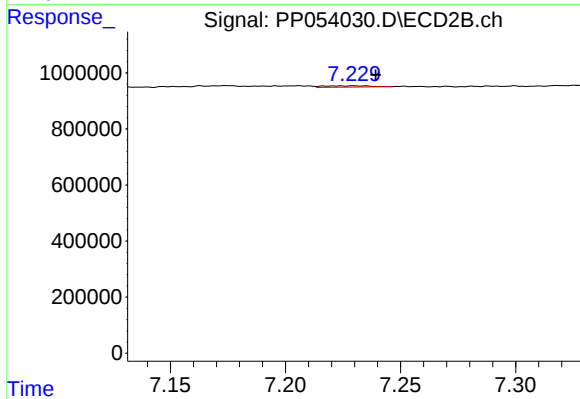
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.997 min
Response: 0
Conc: N.D.



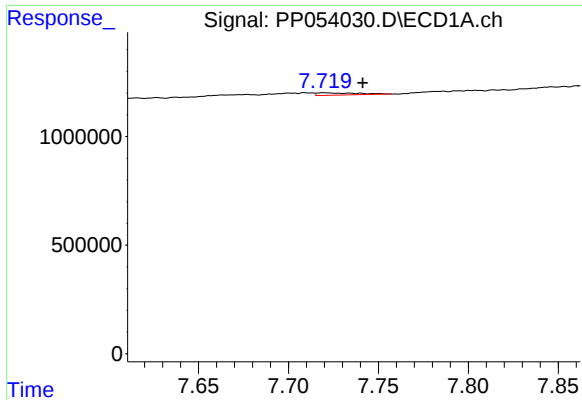
#35 AR-1260-5

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 580232
Conc: 3.66 ng/ml



#35 AR-1260-5

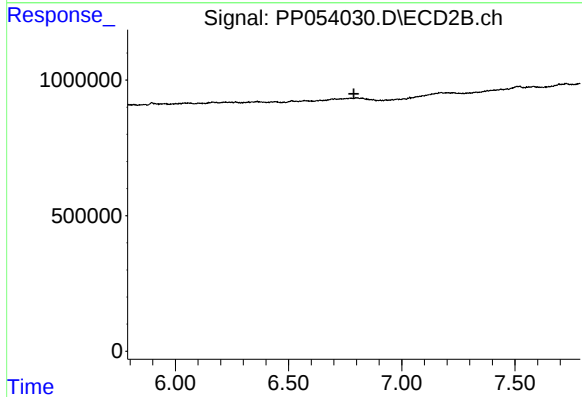
R.T.: 7.230 min
Delta R.T.: -0.010 min
Response: 68288
Conc: 0.57 ng/ml



#36 AR-1262-1

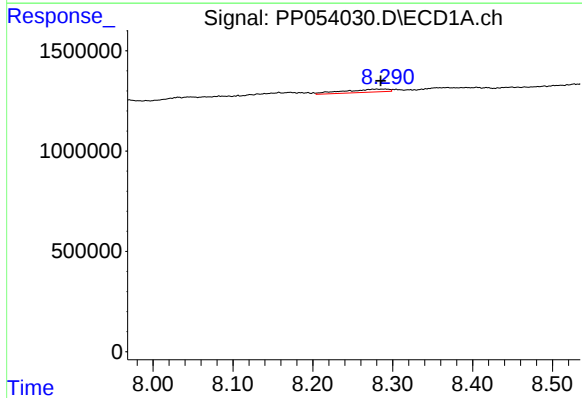
R.T.: 7.720 min
Delta R.T.: -0.021 min
Response: 167512
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



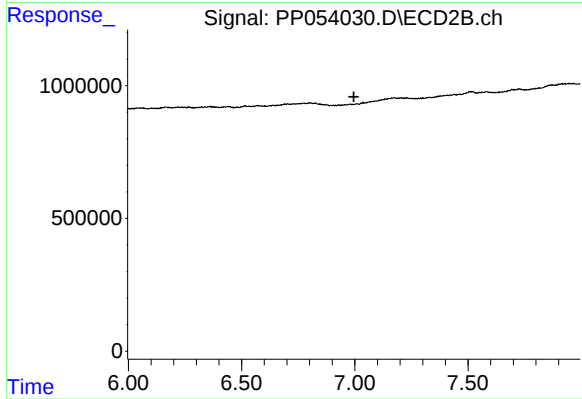
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



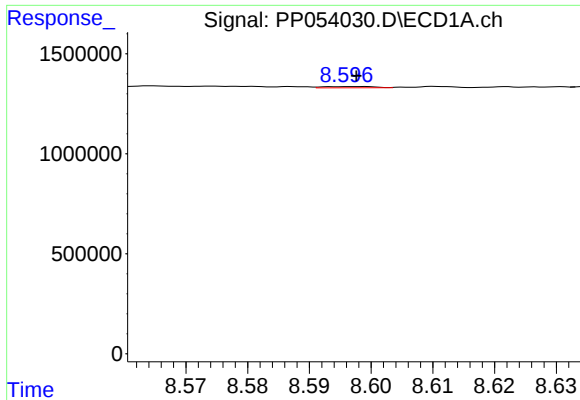
#37 AR-1262-2

R.T.: 8.280 min
Delta R.T.: -0.005 min
Response: 580232
Conc: 3.03 ng/ml



#37 AR-1262-2

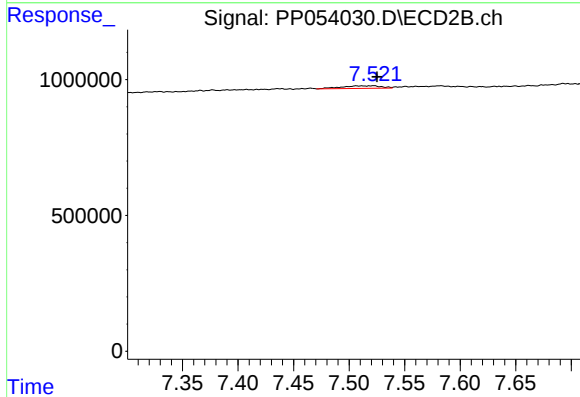
R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#38 AR-1262-3

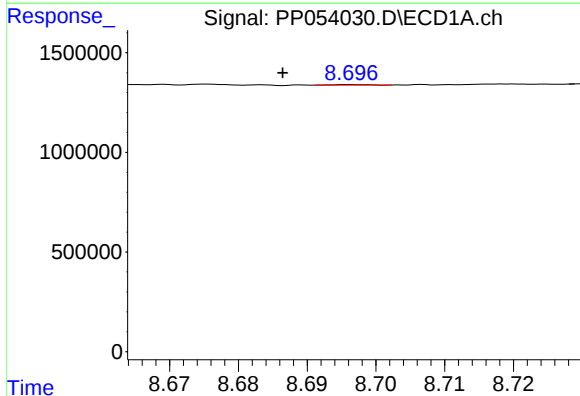
R.T.: 8.598 min
Delta R.T.: 0.000 min
Response: 37501
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



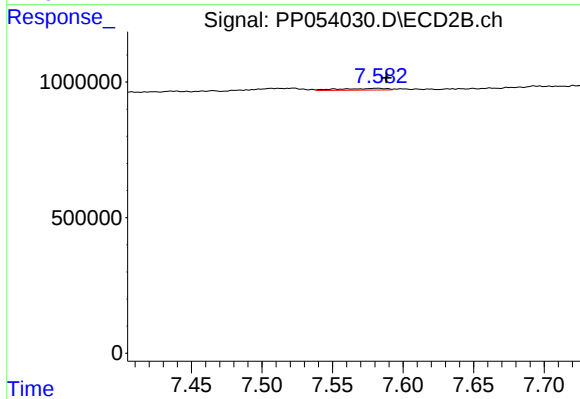
#38 AR-1262-3

R.T.: 7.522 min
Delta R.T.: -0.003 min
Response: 232254
Conc: 3.69 ng/ml



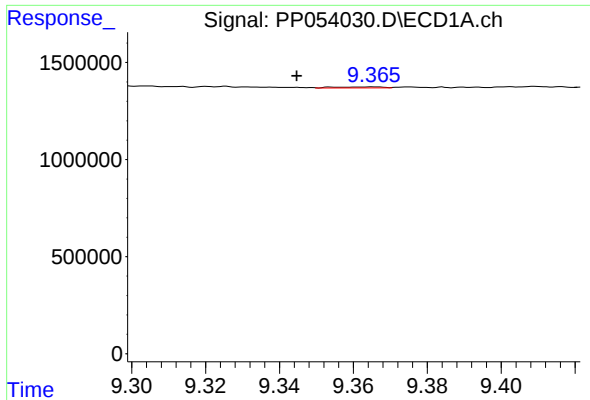
#39 AR-1262-4

R.T.: 8.697 min
Delta R.T.: 0.010 min
Response: 11421
Conc: 0.18 ng/ml



#39 AR-1262-4

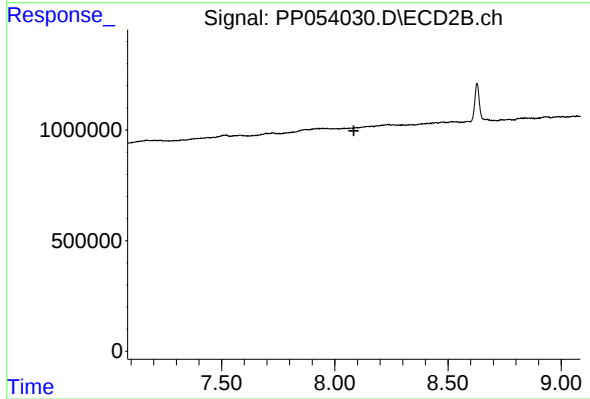
R.T.: 7.582 min
Delta R.T.: -0.006 min
Response: 151799
Conc: 1.33 ng/ml



#40 AR-1262-5

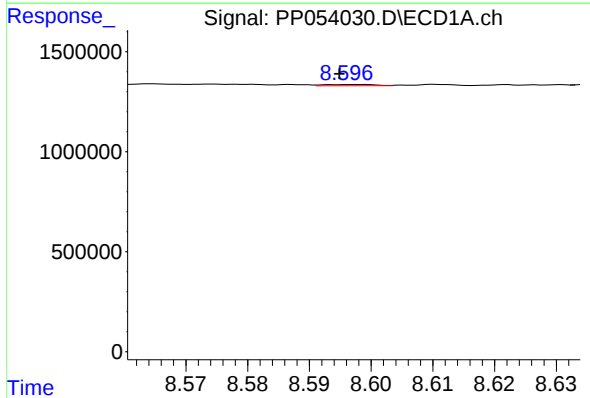
R.T.: 9.365 min
Delta R.T.: 0.021 min
Response: 47251
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



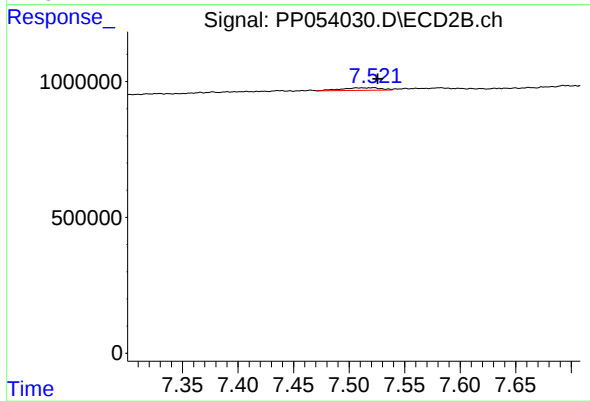
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.084 min
Response: 0
Conc: N.D.



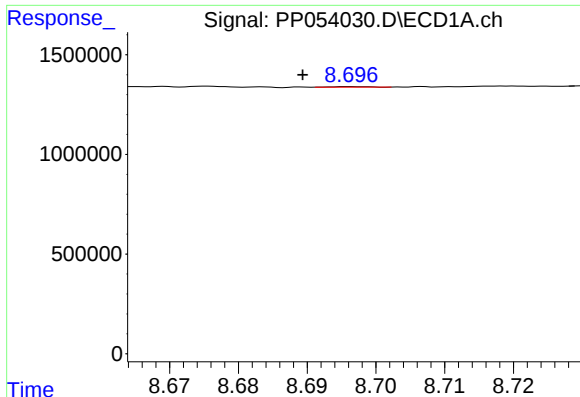
#41 AR-1268-1

R.T.: 8.598 min
Delta R.T.: 0.003 min
Response: 37501
Conc: 0.15 ng/ml



#41 AR-1268-1

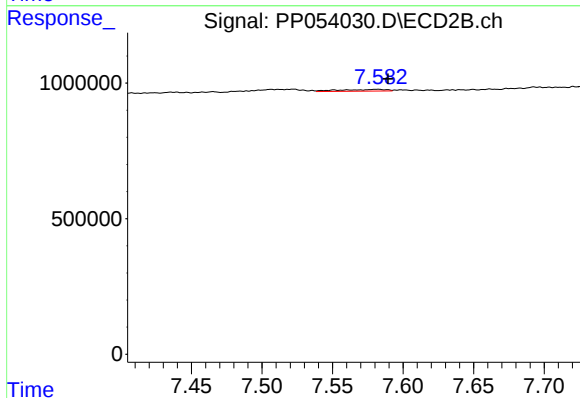
R.T.: 7.522 min
Delta R.T.: -0.004 min
Response: 232254
Conc: 1.28 ng/ml



#42 AR-1268-2

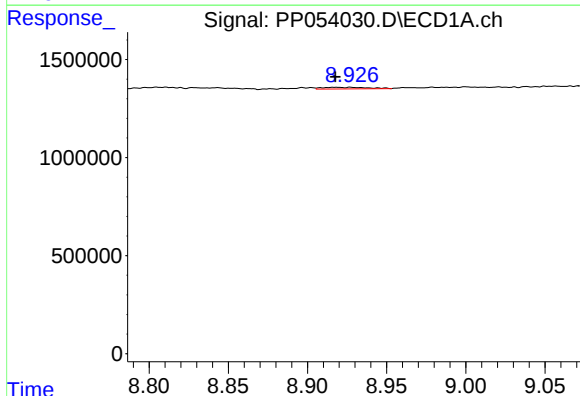
R.T.: 8.697 min
Delta R.T.: 0.007 min
Response: 11421
Conc: 0.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



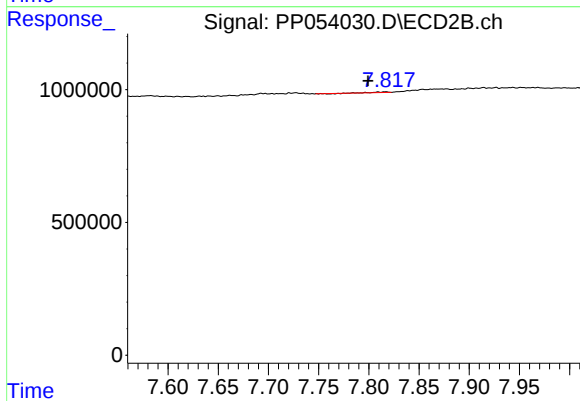
#42 AR-1268-2

R.T.: 7.582 min
Delta R.T.: -0.007 min
Response: 151799
Conc: 0.89 ng/ml



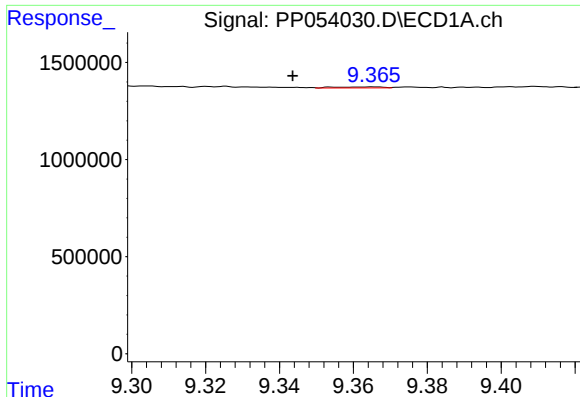
#43 AR-1268-3

R.T.: 8.918 min
Delta R.T.: 0.000 min
Response: 157735
Conc: 0.82 ng/ml



#43 AR-1268-3

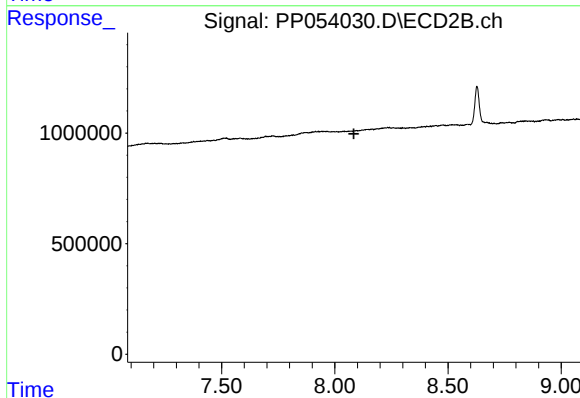
R.T.: 7.817 min
Delta R.T.: 0.018 min
Response: 12237
Conc: 0.08 ng/ml



#44 AR-1268-4

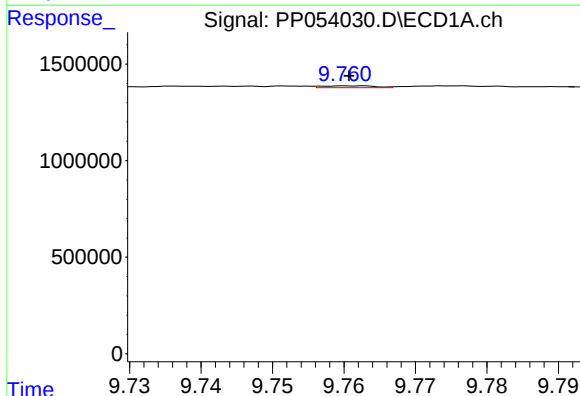
R.T.: 9.365 min
Delta R.T.: 0.022 min
Response: 47251
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



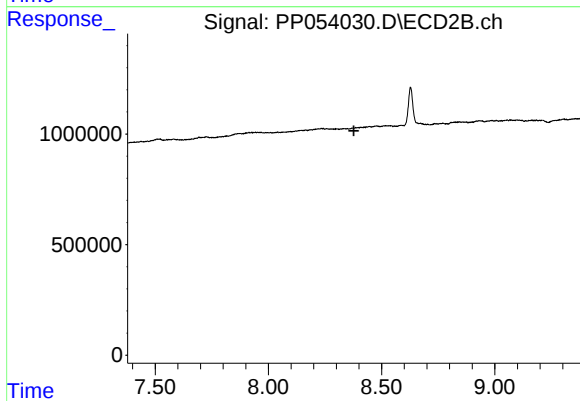
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.085 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 50373
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.378 min
Response: 0
Conc: N.D.