

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
 Data File : PP050709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 18:44
 Operator : YP\AJ
 Sample : N4233-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 23:03:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.346	3.592	31882081	62139301	19.807	19.839
2)	SA Decachlor...	10.097	8.554	29620294	26956050	16.821	17.514
Target Compounds							
3)	L1 AR-1016-1	5.545f	4.669	61189	245558	0.977	2.416 #
4)	L1 AR-1016-2	5.545	4.676	61189	229777	0.691	1.589 #
5)	L1 AR-1016-3	5.610	4.849	208517	240186	3.815	3.165
6)	L1 AR-1016-4	5.717	4.908	296548	1029921	6.431	17.676 #
7)	L1 AR-1016-5	5.994	0.000	582244	0	13.031	N.D. #
8)	L2 AR-1221-1	4.567	3.811	7375965	409278	373.327	10.708 #
9)	L2 AR-1221-2	4.655	3.871f	1135034	11094921	76.436	388.539 #
10)	L2 AR-1221-3	4.730	3.965	152590	524201	3.392	6.123 #
11)	L3 AR-1232-1	4.730	3.965	152590	524201	4.082	7.509 #
12)	L3 AR-1232-2	5.256	4.676	930731	229777	51.391	3.574 #
13)	L3 AR-1232-3	5.545	4.849	61189	240186	1.554	7.161 #
14)	L3 AR-1232-4	5.717	4.938	296548	402124	14.657	13.650
15)	L3 AR-1232-5	5.792	0.000	860275	0	55.027	N.D. #
16)	L4 AR-1242-1	5.545f	4.669	61189	245558	1.207	2.962 #
17)	L4 AR-1242-2	5.545	4.676	61189	229777	0.847	1.968 #
18)	L4 AR-1242-3	5.610	4.849	208517	240186	4.715	3.917
19)	L4 AR-1242-4	5.717	4.938	296548	402124	7.958	6.869
20)	L4 AR-1242-5	6.453	5.439f	306973	109176	7.274	1.571 #
21)	L5 AR-1248-1	5.545f	4.669	61189	245558	1.515	3.674 #
22)	L5 AR-1248-2	5.792	4.908	860275	1029921	15.399	11.923
23)	L5 AR-1248-3	5.994	4.938	582244	402124	9.102	4.436 #
24)	L5 AR-1248-4	6.383f	0.000	1189020	0	15.031	N.D. #
25)	L5 AR-1248-5	6.453	5.511	306973	60740	4.044	0.612 #
26)	L6 AR-1254-1	6.383	5.439f	1189020	109176	16.071	0.768 #
28)	L6 AR-1254-3	6.980	6.019	564563	123745	4.556	0.719 #
29)	L6 AR-1254-4	7.249	6.259f	466809	1427017	4.771	13.525 #
30)	L6 AR-1254-5	7.673	0.000	1131485	0	11.278	N.D. #
31)	L7 AR-1260-1	7.152f	0.000	243919	0	2.671	N.D. #
32)	L7 AR-1260-2	0.000	6.318	0	891471	N.D.	6.636 #
33)	L7 AR-1260-3	7.735	6.484	429279	432226	5.041	3.588 #
35)	L7 AR-1260-5	8.300	0.000	204831	0	1.096	N.D. #
36)	L8 AR-1262-1	7.735	0.000	429279	0	3.585	N.D. #
37)	L8 AR-1262-2	8.300	0.000	204831	0	0.948	N.D. #
38)	L8 AR-1262-3	0.000	7.473	0	221004	N.D.	3.045 #
39)	L8 AR-1262-4	8.666f	0.000	1540715	0	23.966	N.D. #
40)	L8 AR-1262-5	9.362	0.000	3207648	0	40.636	N.D. #
41)	L9 AR-1268-1	0.000	7.473	0	221004	N.D.	1.006 #
42)	L9 AR-1268-2	8.714f	0.000	183170	0	0.751	N.D. #
44)	L9 AR-1268-4	9.362	0.000	3207648	0	37.216	N.D. #

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Data File : PP050709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 18:44
Operator : YP\AJ
Sample : N4233-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 23:03:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

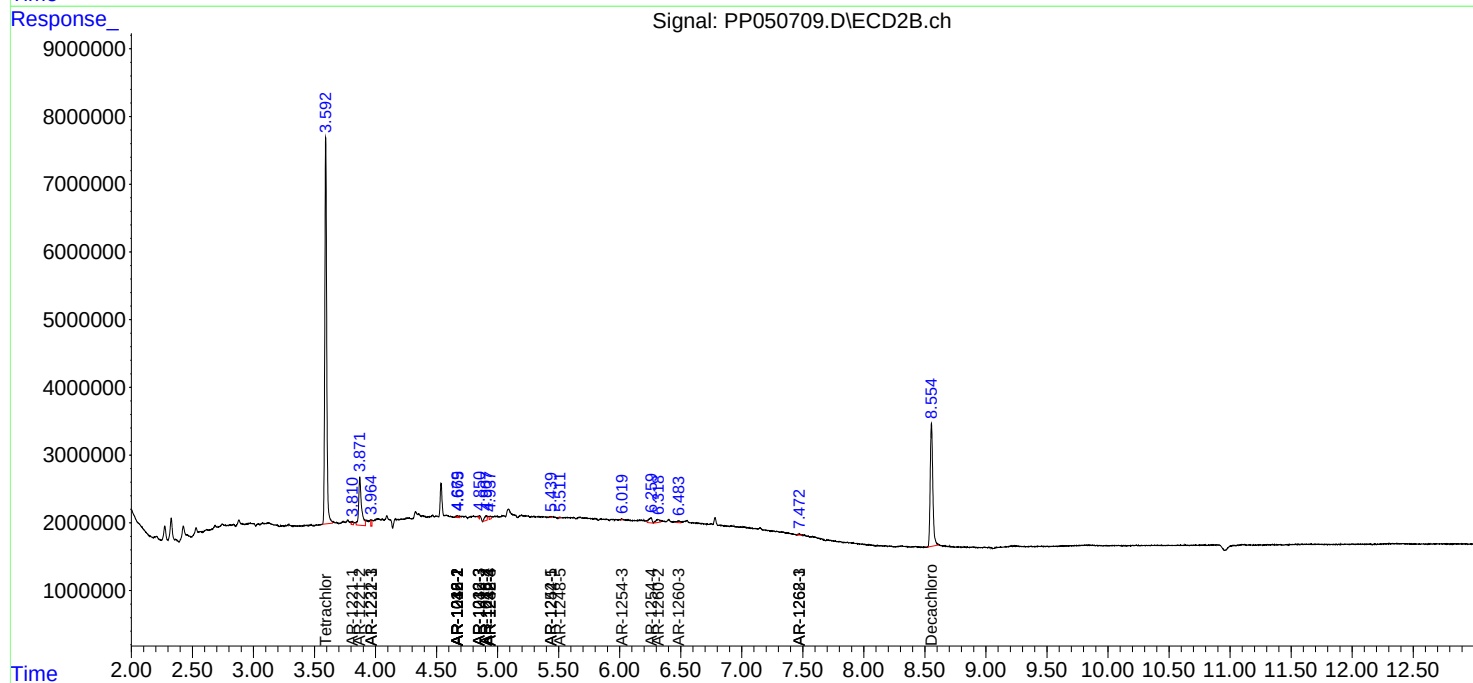
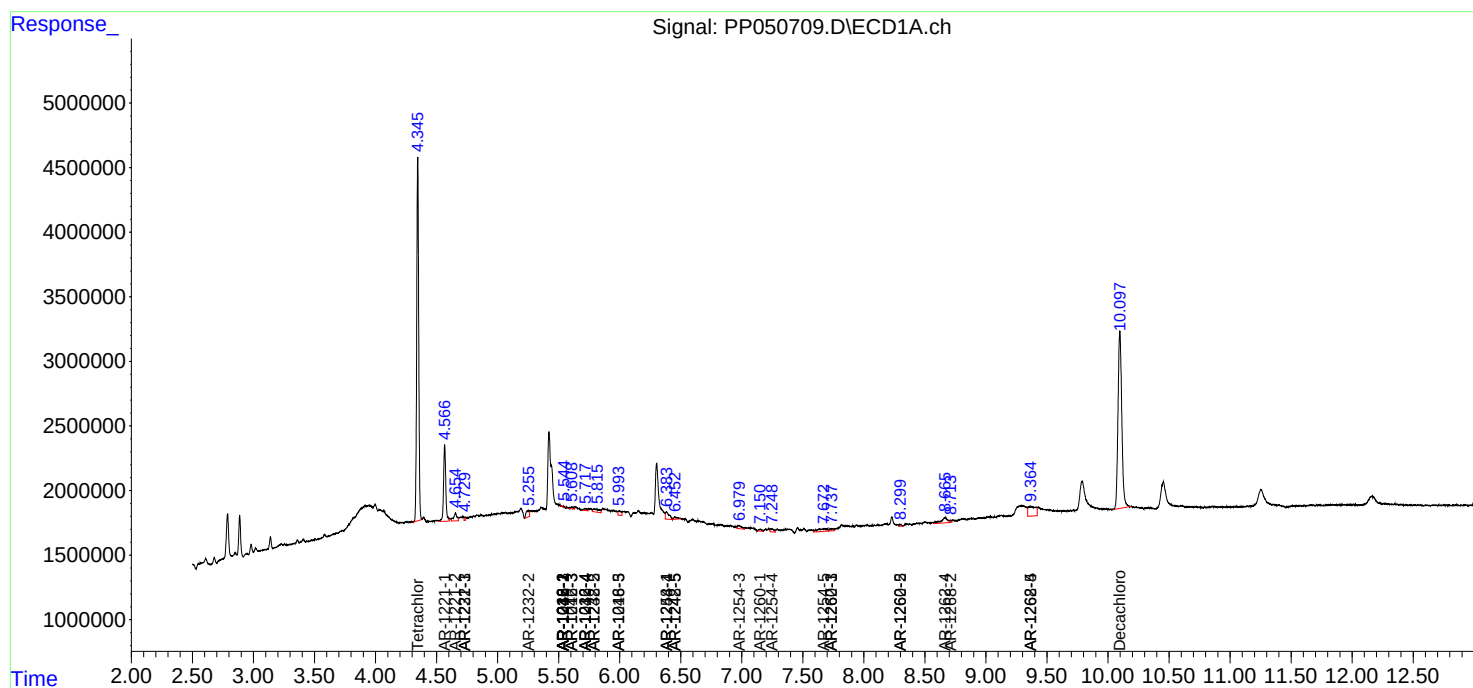
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

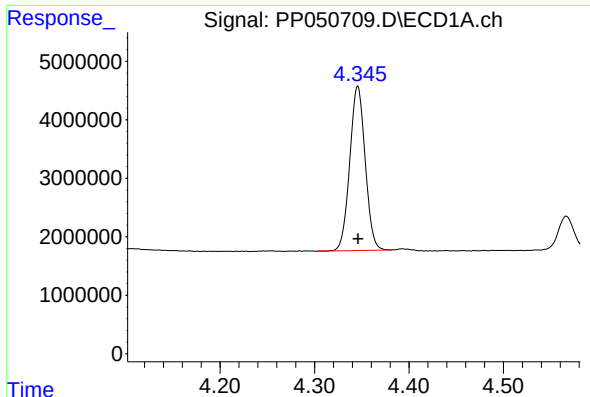
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
Data File : PP050709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 18:44
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Sample : N4233-02
Misc :
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Instrument :
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Quant Time: Aug 18 23:03:50 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

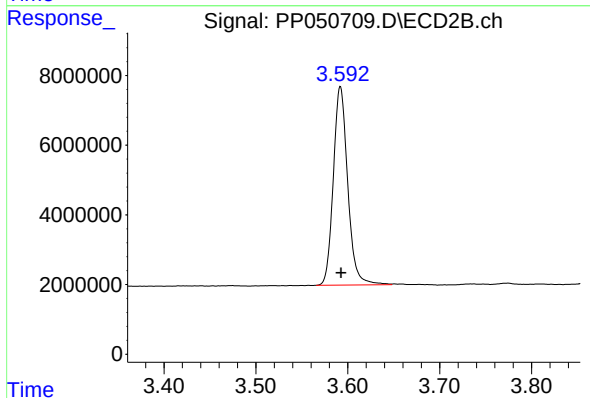




#1 Tetrachloro-m-xylene

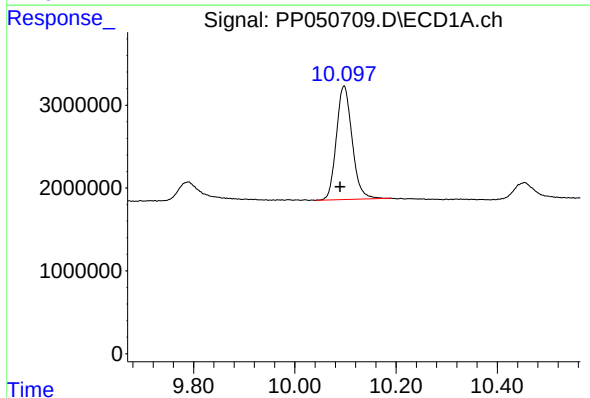
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31882081
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



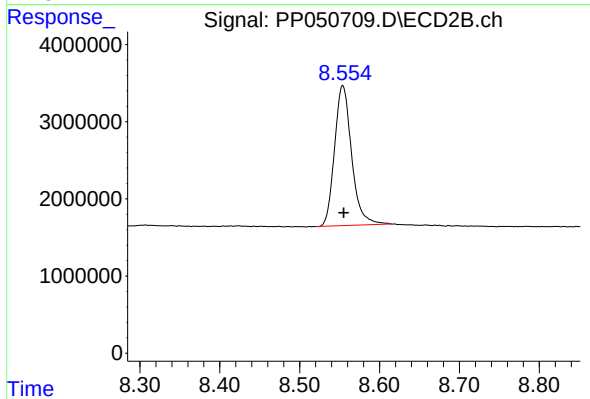
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 62139301
Conc: 19.84 ng/ml



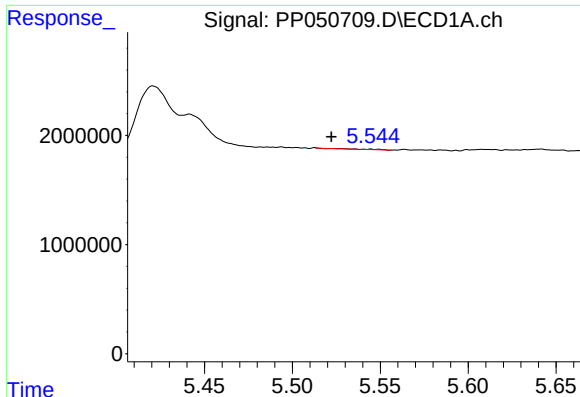
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.008 min
Response: 29620294
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

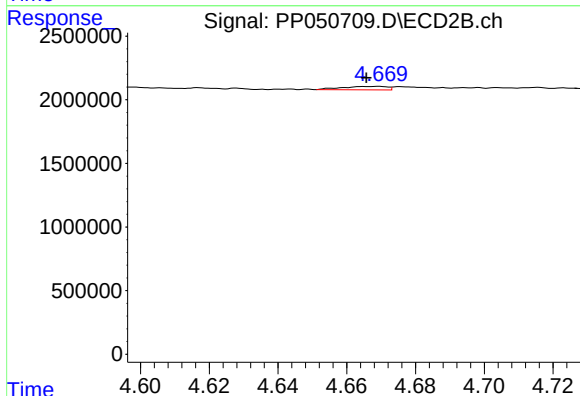
R.T.: 8.554 min
Delta R.T.: -0.001 min
Response: 26956050
Conc: 17.51 ng/ml



#3 AR-1016-1

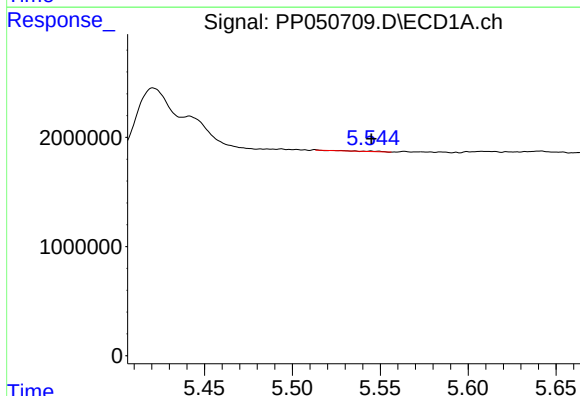
R.T.: 5.545 min
Delta R.T.: 0.023 min
Response: 61189
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



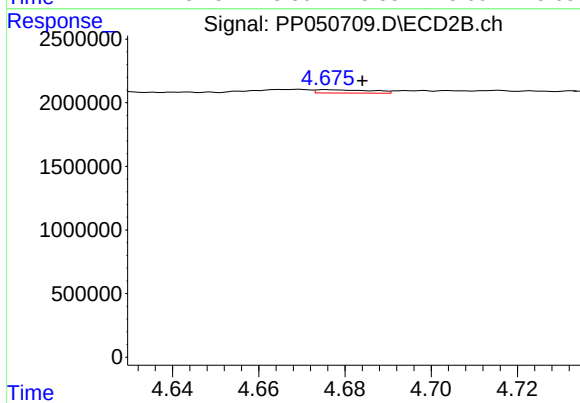
#3 AR-1016-1

R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 245558
Conc: 2.42 ng/ml



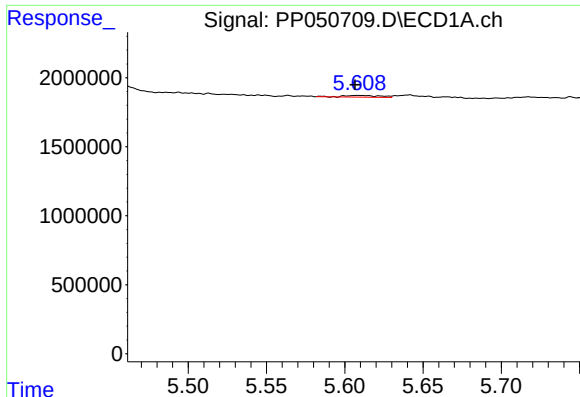
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 61189
Conc: 0.69 ng/ml



#4 AR-1016-2

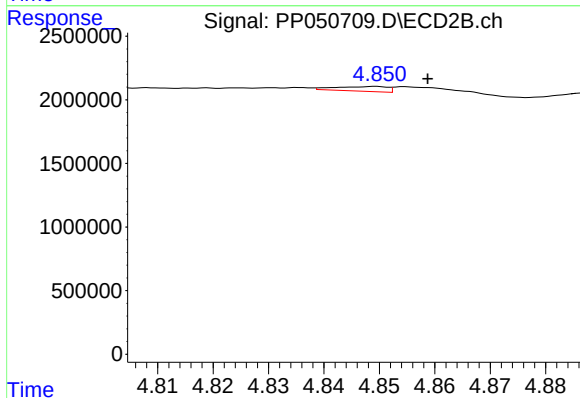
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 229777
Conc: 1.59 ng/ml



#5 AR-1016-3

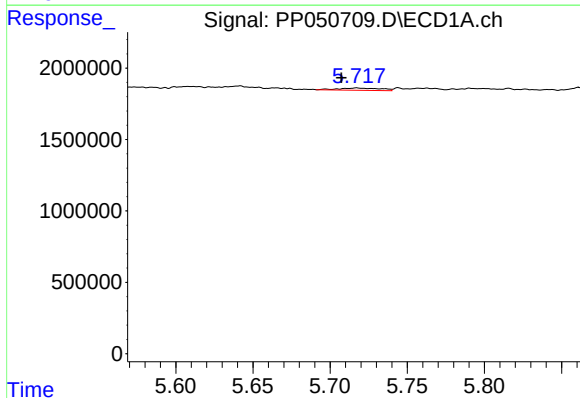
R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 208517
Conc: 3.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



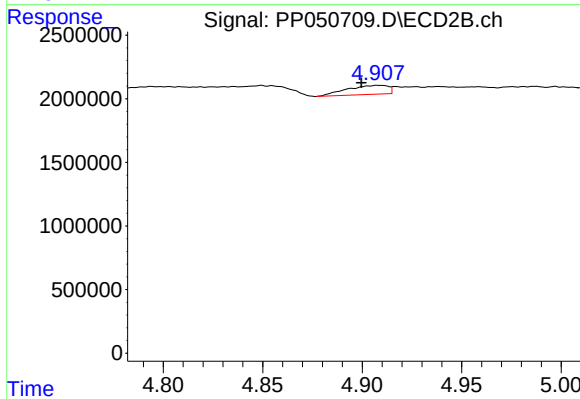
#5 AR-1016-3

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 240186
Conc: 3.17 ng/ml



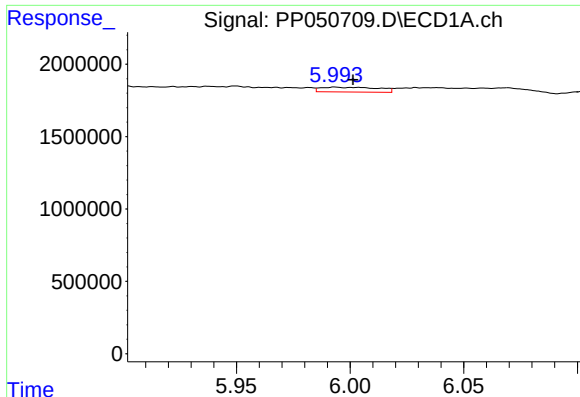
#6 AR-1016-4

R.T.: 5.717 min
Delta R.T.: 0.010 min
Response: 296548
Conc: 6.43 ng/ml



#6 AR-1016-4

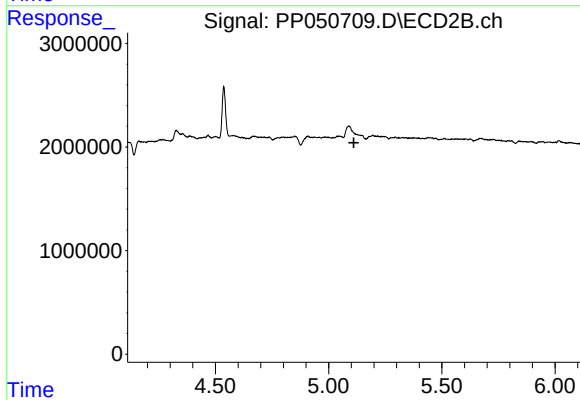
R.T.: 4.908 min
Delta R.T.: 0.008 min
Response: 1029921
Conc: 17.68 ng/ml



#7 AR-1016-5

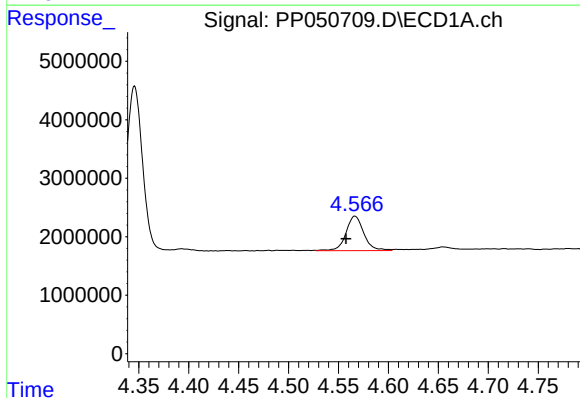
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 582244
Conc: 13.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



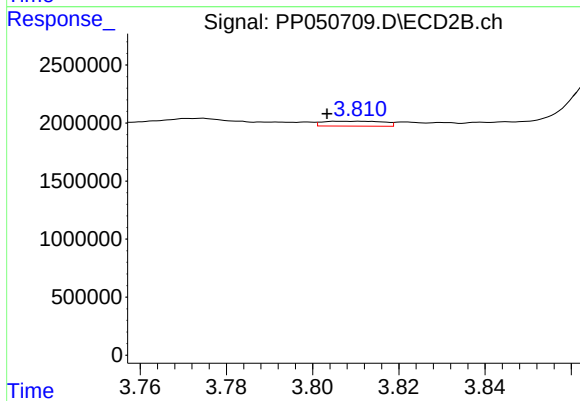
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



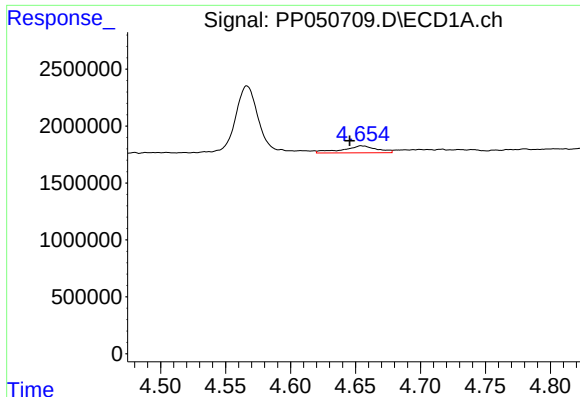
#8 AR-1221-1

R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 7375965
Conc: 373.33 ng/ml



#8 AR-1221-1

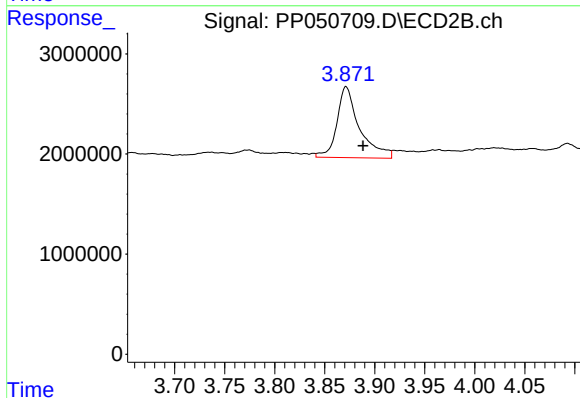
R.T.: 3.811 min
Delta R.T.: 0.008 min
Response: 409278
Conc: 10.71 ng/ml



#9 AR-1221-2

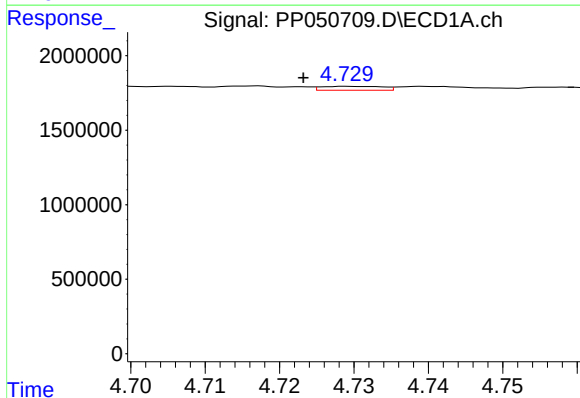
R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 1135034
Conc: 76.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



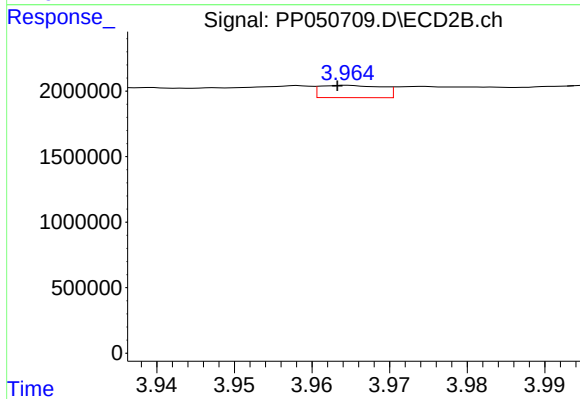
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.017 min
Response: 11094921
Conc: 388.54 ng/ml



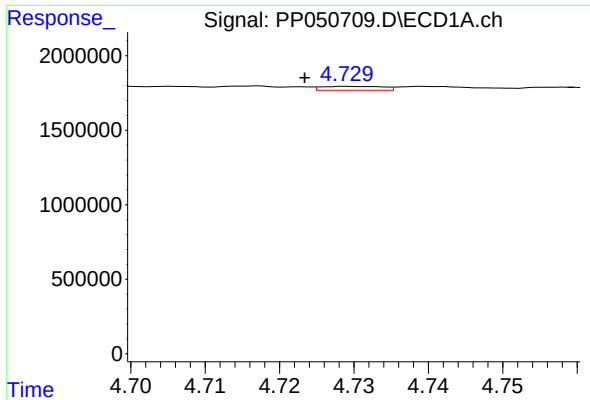
#10 AR-1221-3

R.T.: 4.730 min
Delta R.T.: 0.007 min
Response: 152590
Conc: 3.39 ng/ml



#10 AR-1221-3

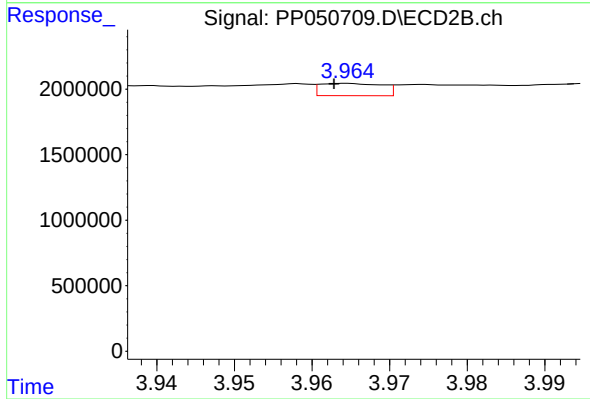
R.T.: 3.965 min
Delta R.T.: 0.001 min
Response: 524201
Conc: 6.12 ng/ml



#11 AR-1232-1

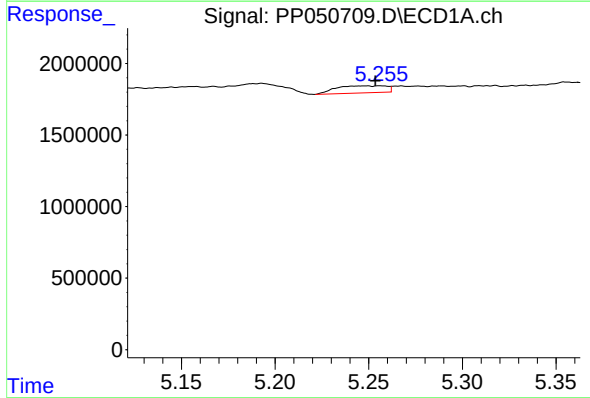
R.T.: 4.730 min
Delta R.T.: 0.006 min
Response: 152590
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



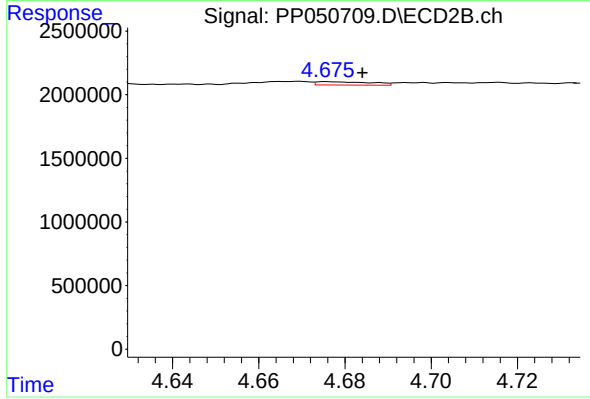
#11 AR-1232-1

R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 524201
Conc: 7.51 ng/ml



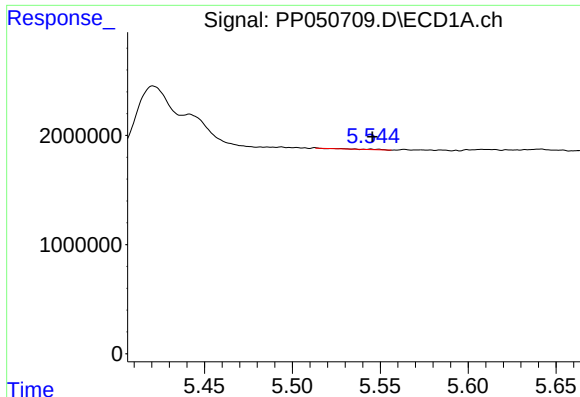
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: 0.003 min
Response: 930731
Conc: 51.39 ng/ml



#12 AR-1232-2

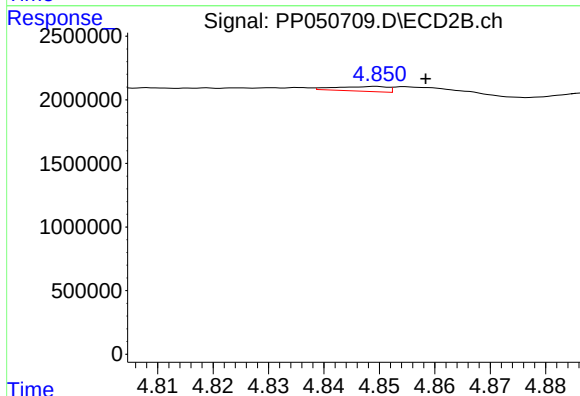
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 229777
Conc: 3.57 ng/ml



#13 AR-1232-3

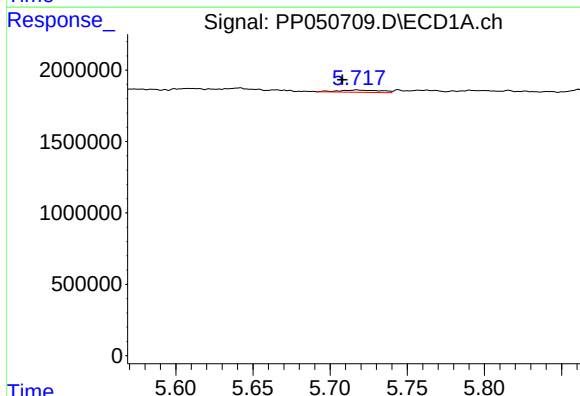
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 61189
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



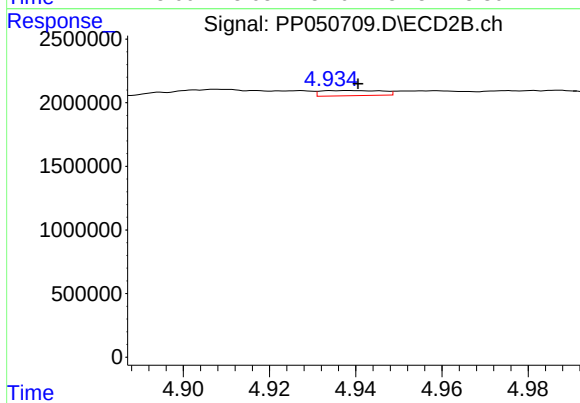
#13 AR-1232-3

R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 240186
Conc: 7.16 ng/ml



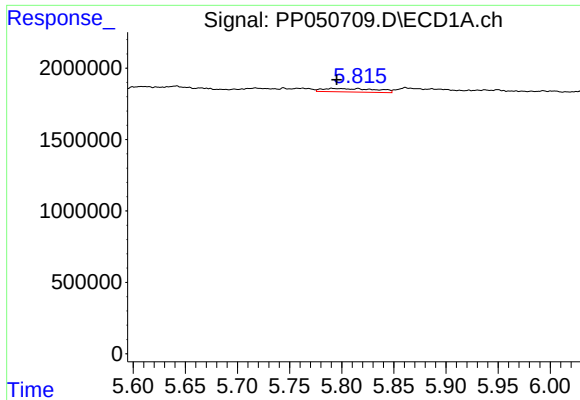
#14 AR-1232-4

R.T.: 5.717 min
Delta R.T.: 0.009 min
Response: 296548
Conc: 14.66 ng/ml



#14 AR-1232-4

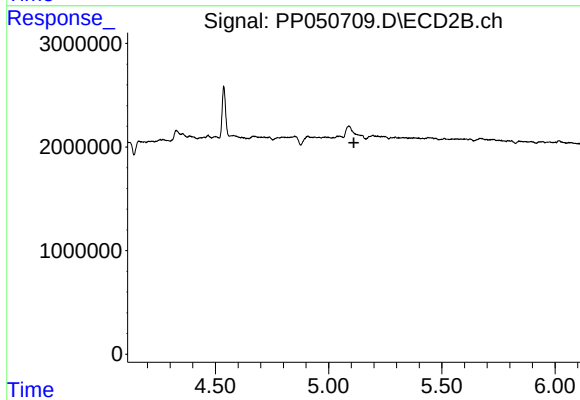
R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 402124
Conc: 13.65 ng/ml



#15 AR-1232-5

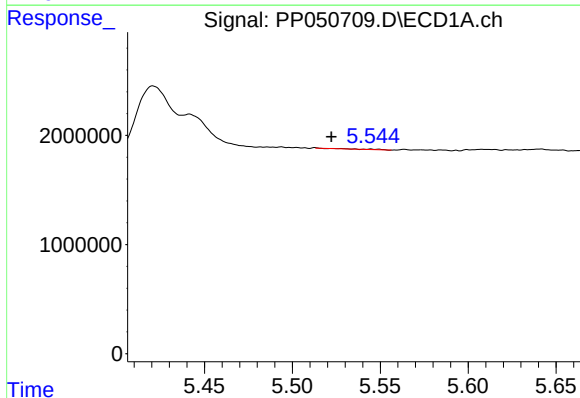
R.T.: 5.792 min
Delta R.T.: -0.004 min
Response: 860275
Conc: 55.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



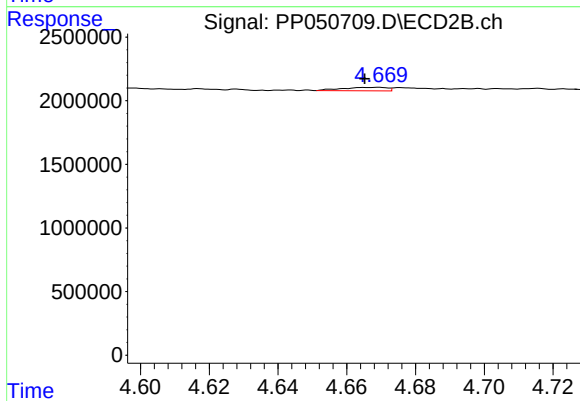
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



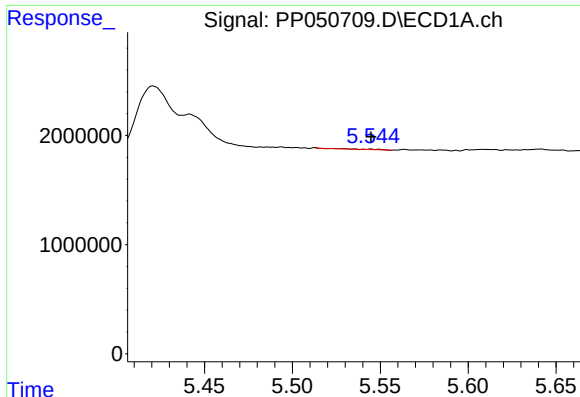
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.023 min
Response: 61189
Conc: 1.21 ng/ml



#16 AR-1242-1

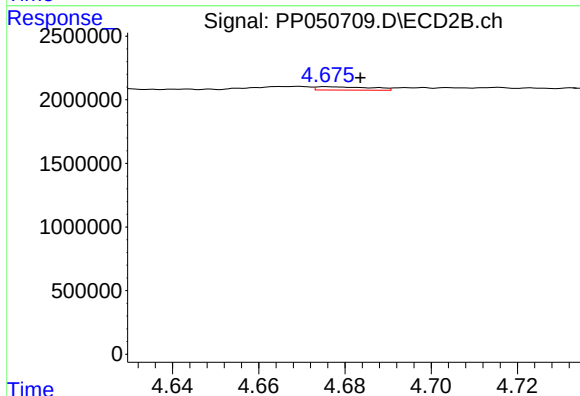
R.T.: 4.669 min
Delta R.T.: 0.004 min
Response: 245558
Conc: 2.96 ng/ml



#17 AR-1242-2

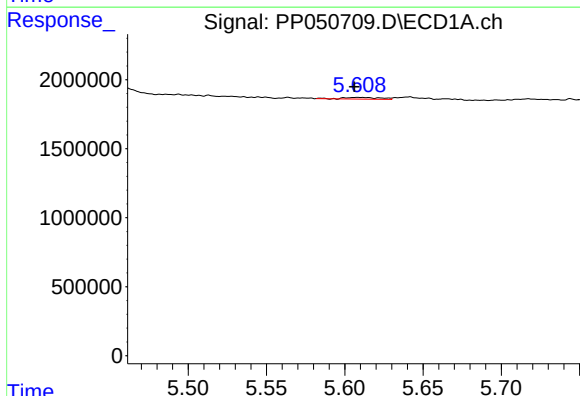
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 61189
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



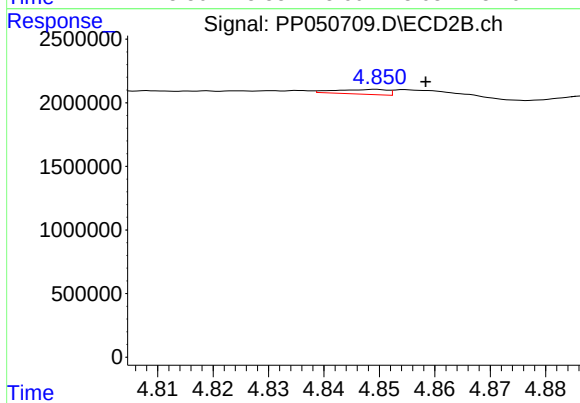
#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 229777
Conc: 1.97 ng/ml



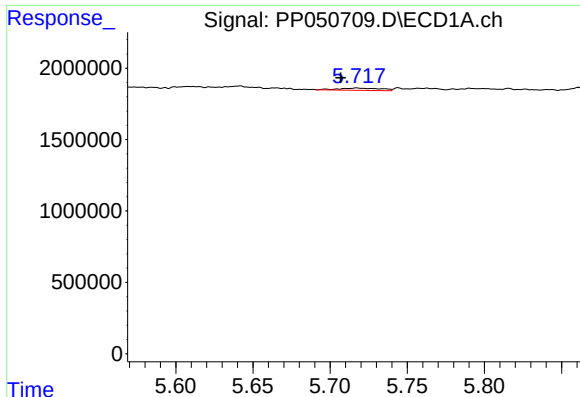
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: 0.003 min
Response: 208517
Conc: 4.72 ng/ml



#18 AR-1242-3

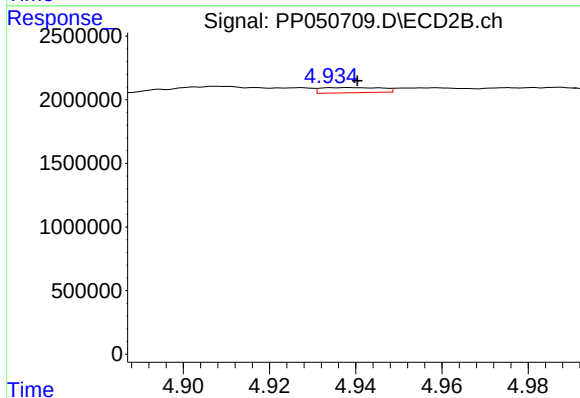
R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 240186
Conc: 3.92 ng/ml



#19 AR-1242-4

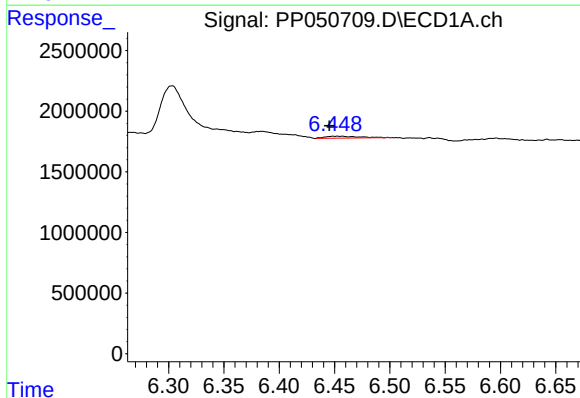
R.T.: 5.717 min
Delta R.T.: 0.010 min
Response: 296548
Conc: 7.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



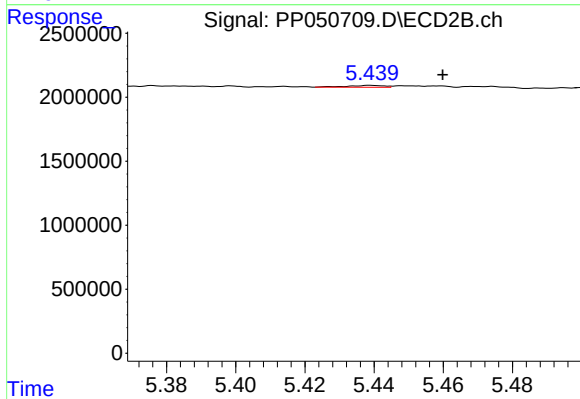
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 402124
Conc: 6.87 ng/ml



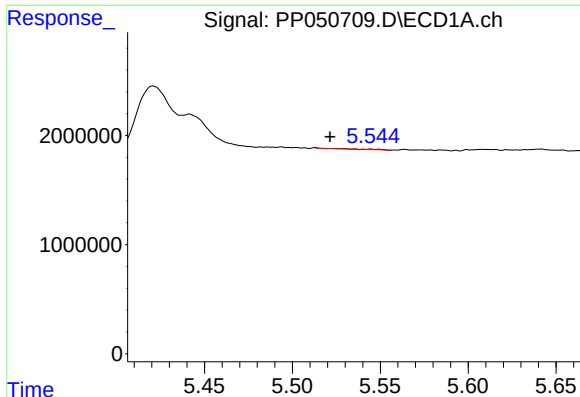
#20 AR-1242-5

R.T.: 6.453 min
Delta R.T.: 0.008 min
Response: 306973
Conc: 7.27 ng/ml



#20 AR-1242-5

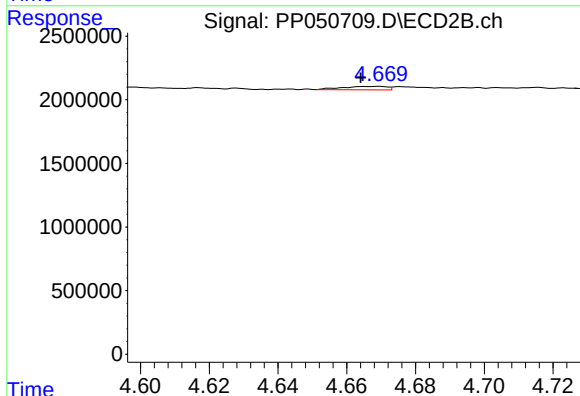
R.T.: 5.439 min
Delta R.T.: -0.021 min
Response: 109176
Conc: 1.57 ng/ml



#21 AR-1248-1

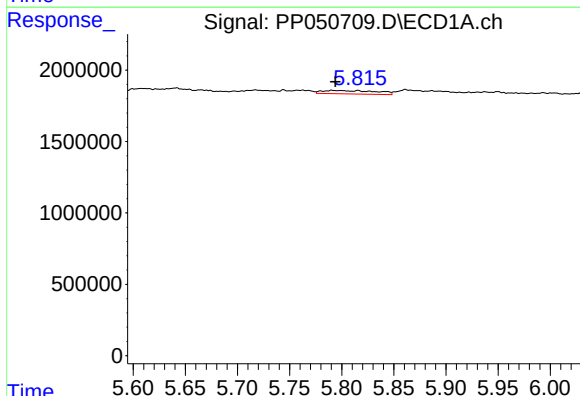
R.T.: 5.545 min
Delta R.T.: 0.023 min
Response: 61189
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



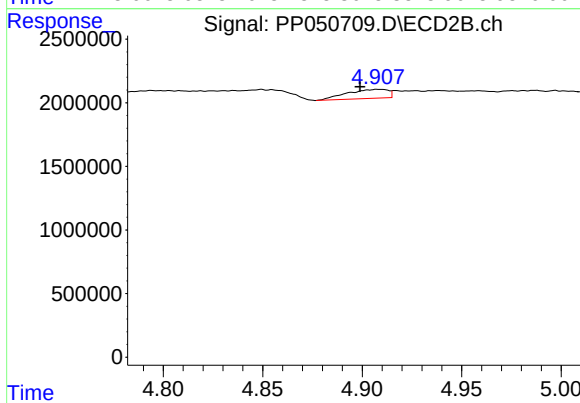
#21 AR-1248-1

R.T.: 4.669 min
Delta R.T.: 0.005 min
Response: 245558
Conc: 3.67 ng/ml



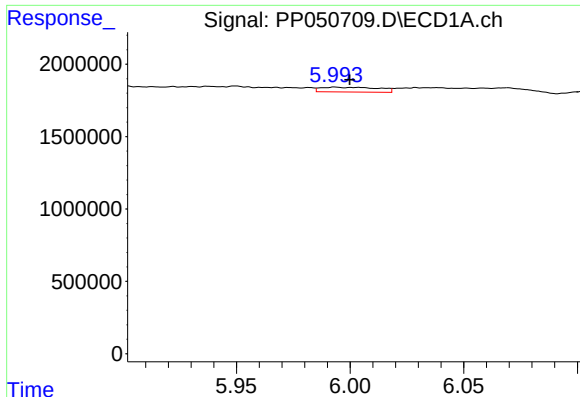
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 860275
Conc: 15.40 ng/ml



#22 AR-1248-2

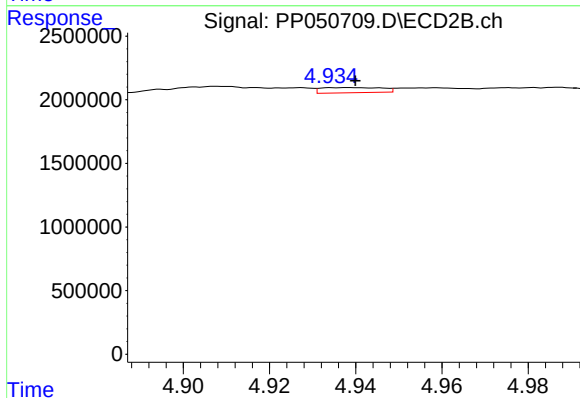
R.T.: 4.908 min
Delta R.T.: 0.009 min
Response: 1029921
Conc: 11.92 ng/ml



#23 AR-1248-3

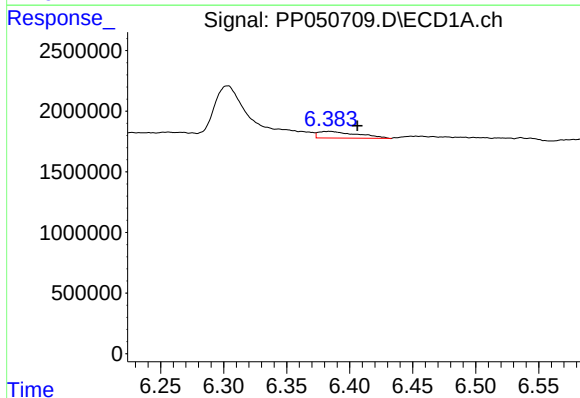
R.T.: 5.994 min
Delta R.T.: -0.006 min
Response: 582244
Conc: 9.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



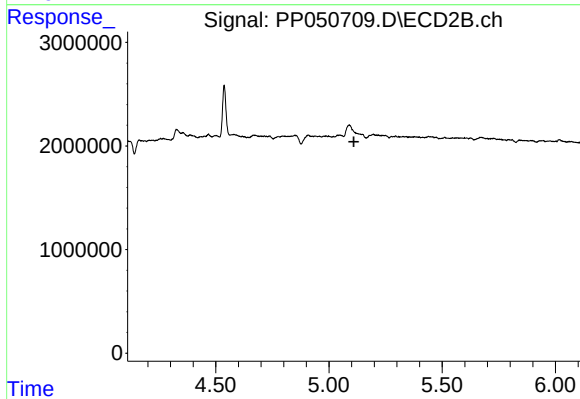
#23 AR-1248-3

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 402124
Conc: 4.44 ng/ml



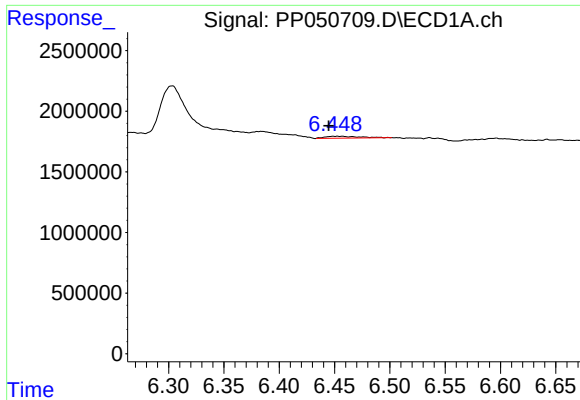
#24 AR-1248-4

R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 1189020
Conc: 15.03 ng/ml



#24 AR-1248-4

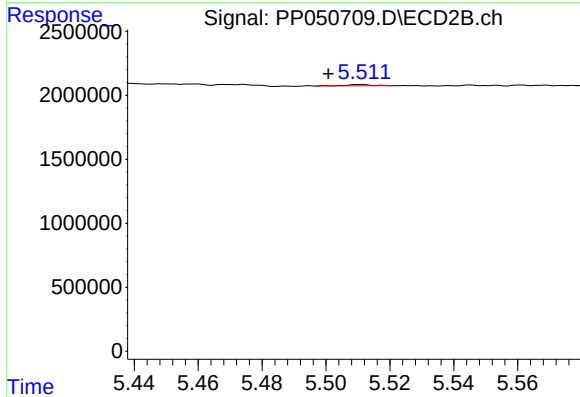
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#25 AR-1248-5

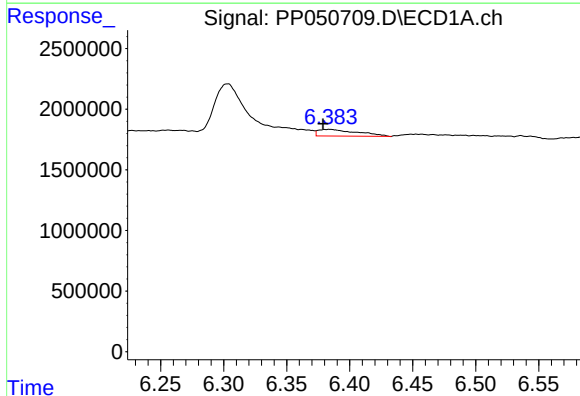
R.T.: 6.453 min
Delta R.T.: 0.008 min
Response: 306973
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



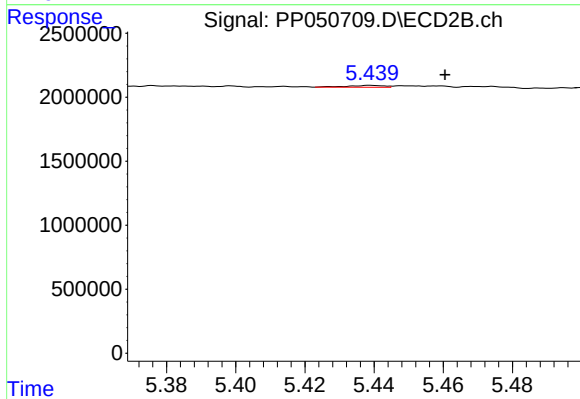
#25 AR-1248-5

R.T.: 5.511 min
Delta R.T.: 0.010 min
Response: 60740
Conc: 0.61 ng/ml



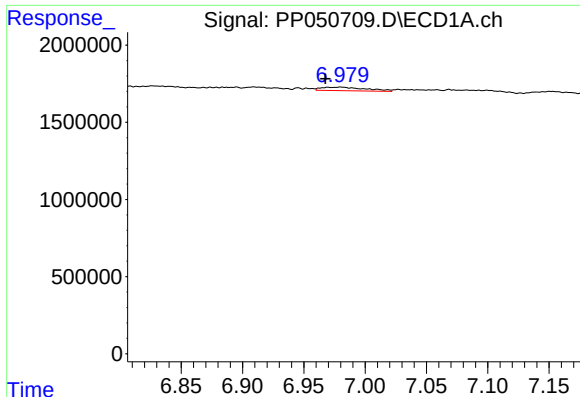
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 1189020
Conc: 16.07 ng/ml



#26 AR-1254-1

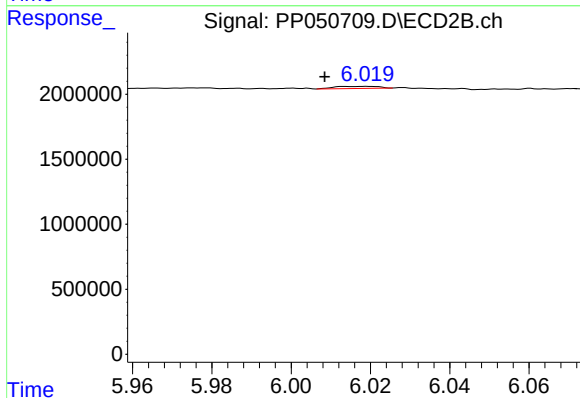
R.T.: 5.439 min
Delta R.T.: -0.021 min
Response: 109176
Conc: 0.77 ng/ml



#28 AR-1254-3

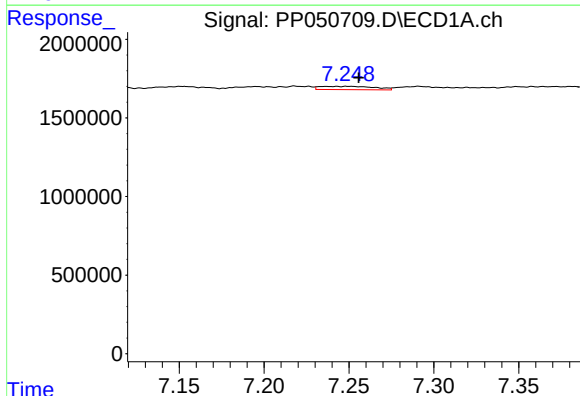
R.T.: 6.980 min
Delta R.T.: 0.012 min
Response: 564563
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



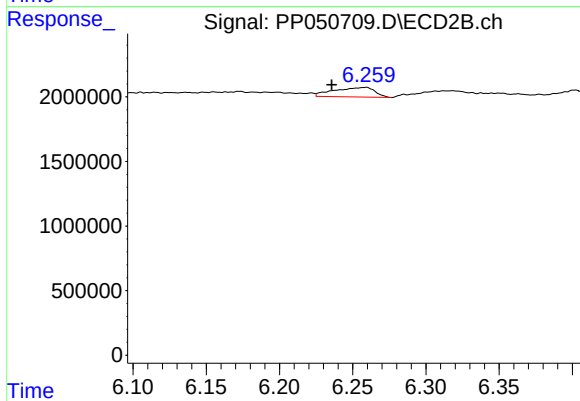
#28 AR-1254-3

R.T.: 6.019 min
Delta R.T.: 0.010 min
Response: 123745
Conc: 0.72 ng/ml



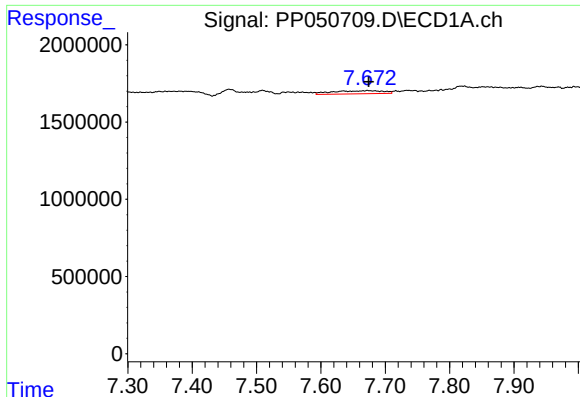
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 466809
Conc: 4.77 ng/ml



#29 AR-1254-4

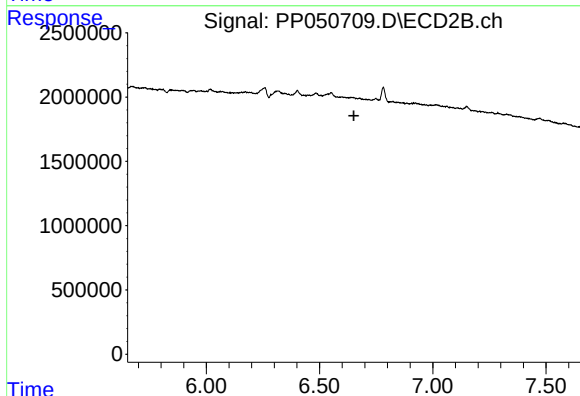
R.T.: 6.259 min
Delta R.T.: 0.024 min
Response: 1427017
Conc: 13.53 ng/ml



#30 AR-1254-5

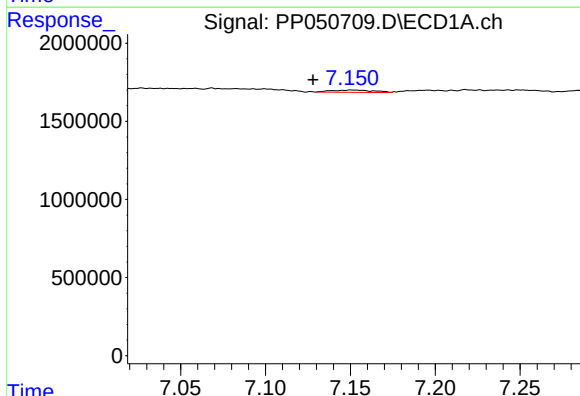
R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 1131485
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



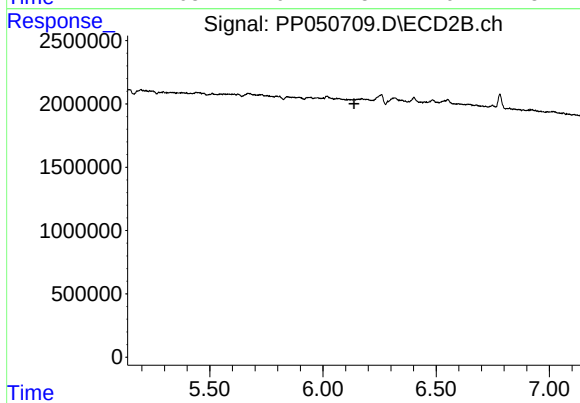
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



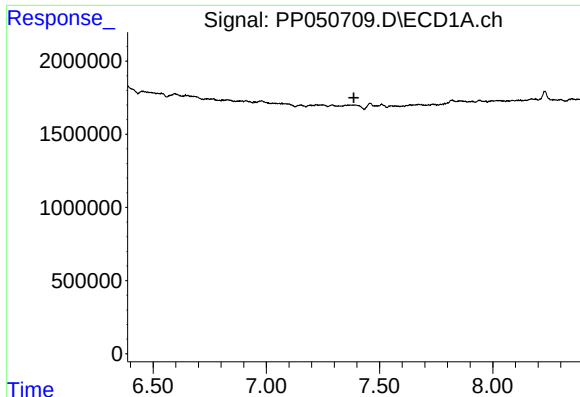
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.024 min
Response: 243919
Conc: 2.67 ng/ml



#31 AR-1260-1

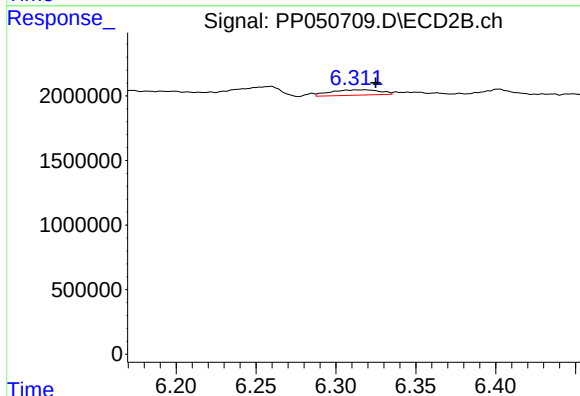
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

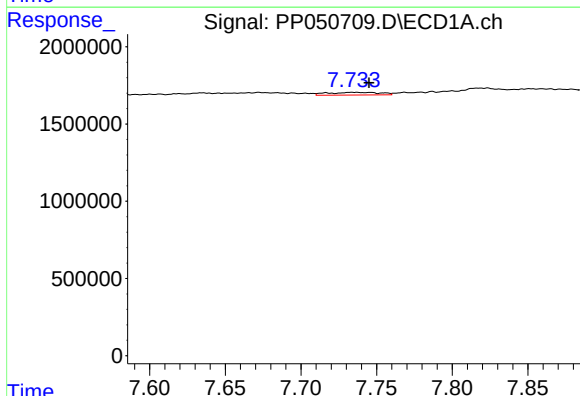
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



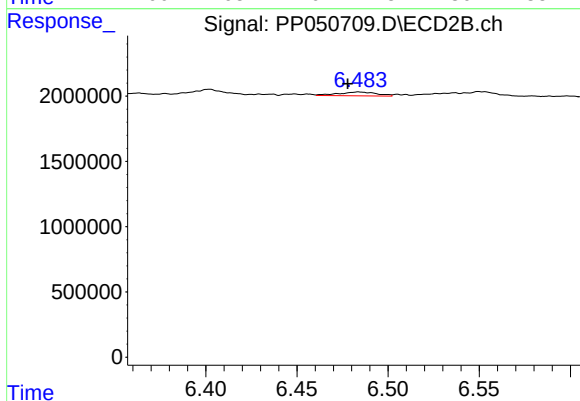
#32 AR-1260-2

R.T.: 6.318 min
Delta R.T.: -0.006 min
Response: 891471
Conc: 6.64 ng/ml



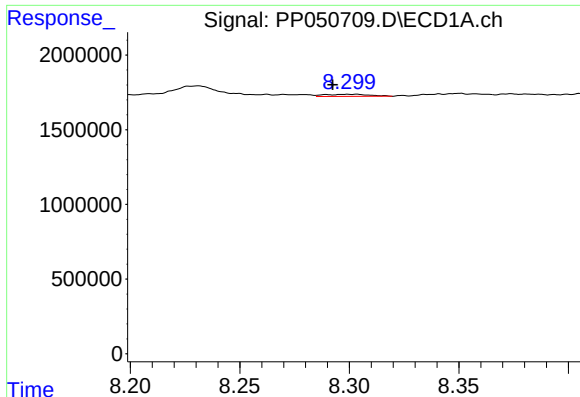
#33 AR-1260-3

R.T.: 7.735 min
Delta R.T.: -0.010 min
Response: 429279
Conc: 5.04 ng/ml



#33 AR-1260-3

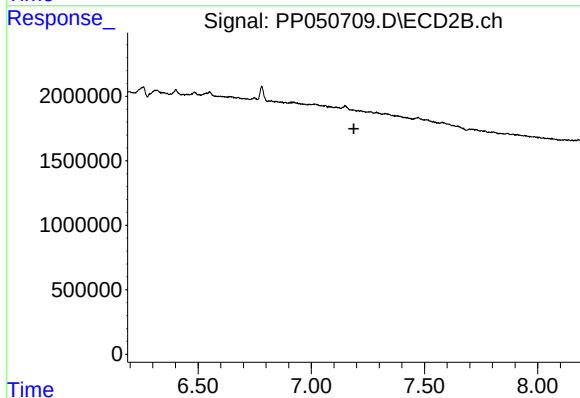
R.T.: 6.484 min
Delta R.T.: 0.006 min
Response: 432226
Conc: 3.59 ng/ml



#35 AR-1260-5

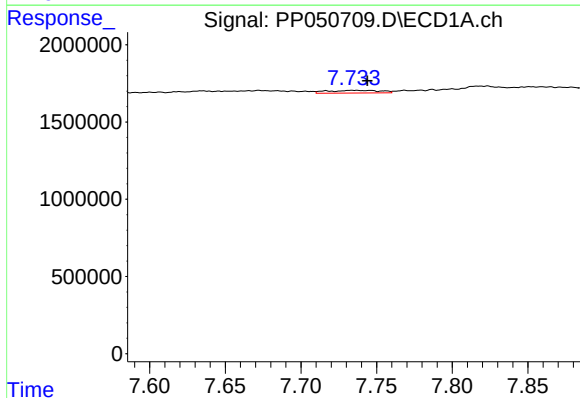
R.T.: 8.300 min
Delta R.T.: 0.008 min
Response: 204831
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



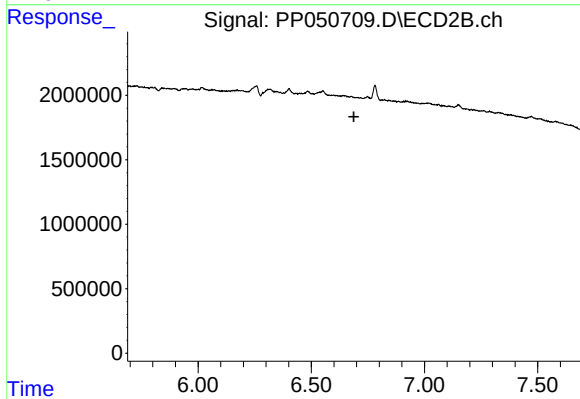
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



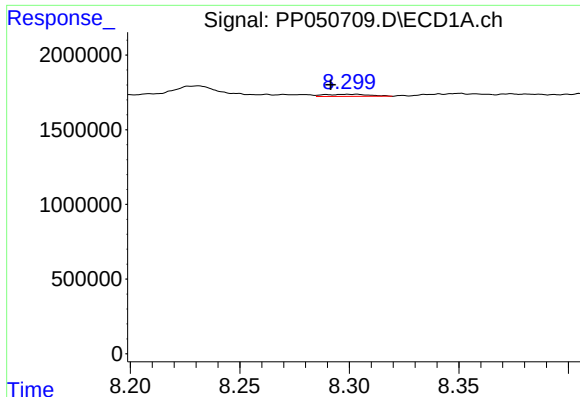
#36 AR-1262-1

R.T.: 7.735 min
Delta R.T.: -0.009 min
Response: 429279
Conc: 3.58 ng/ml



#36 AR-1262-1

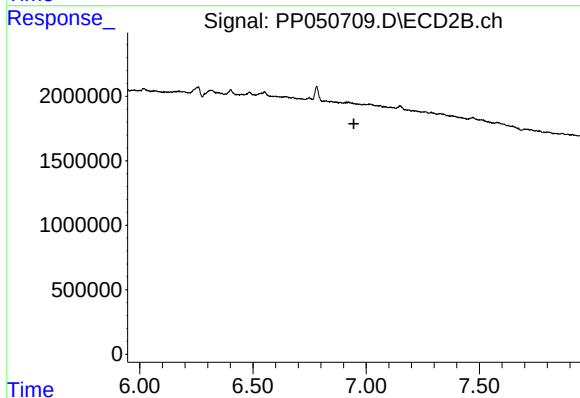
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

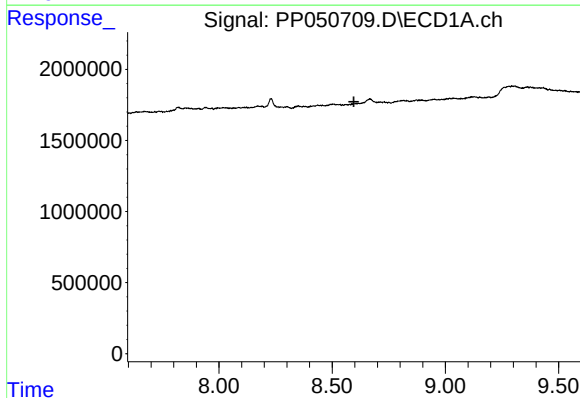
R.T.: 8.300 min
Delta R.T.: 0.009 min
Response: 204831
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



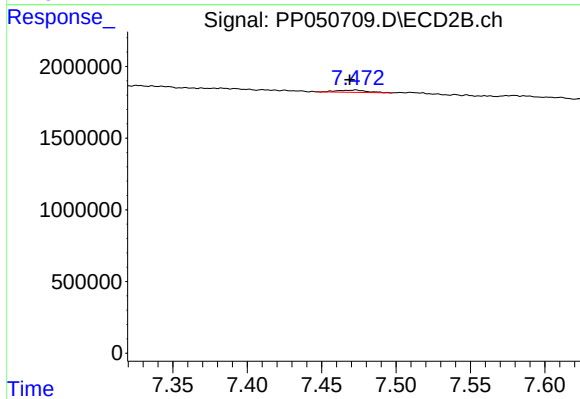
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



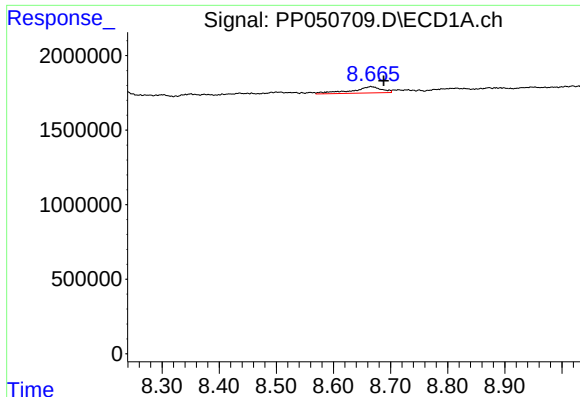
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

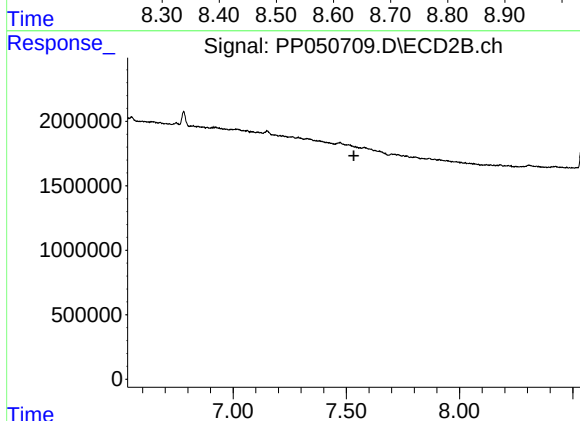
R.T.: 7.473 min
Delta R.T.: 0.004 min
Response: 221004
Conc: 3.05 ng/ml



#39 AR-1262-4

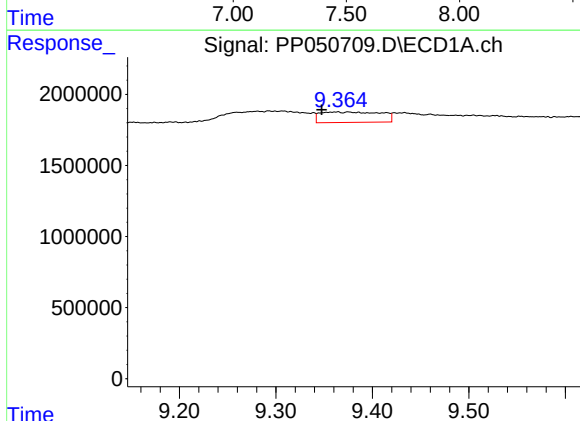
R.T.: 8.666 min
Delta R.T.: -0.023 min
Response: 1540715
Conc: 23.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



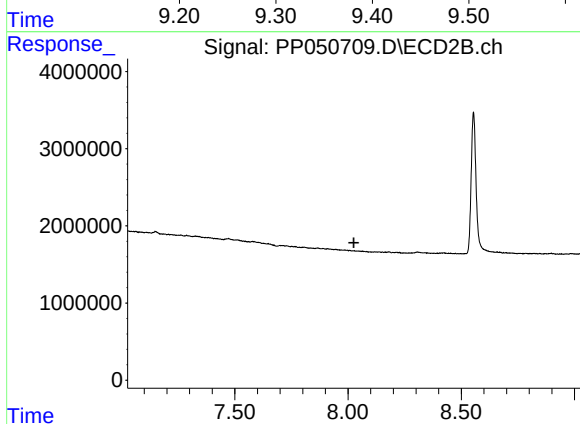
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



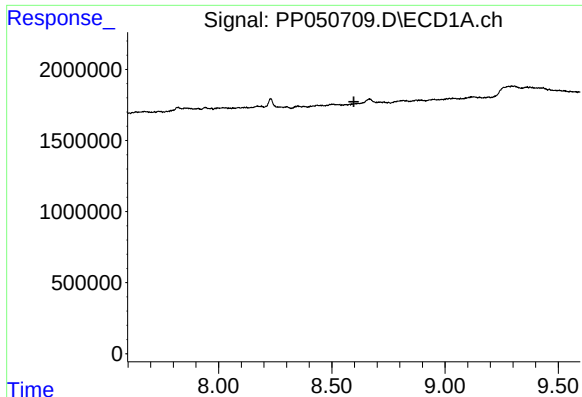
#40 AR-1262-5

R.T.: 9.362 min
Delta R.T.: 0.014 min
Response: 3207648
Conc: 40.64 ng/ml



#40 AR-1262-5

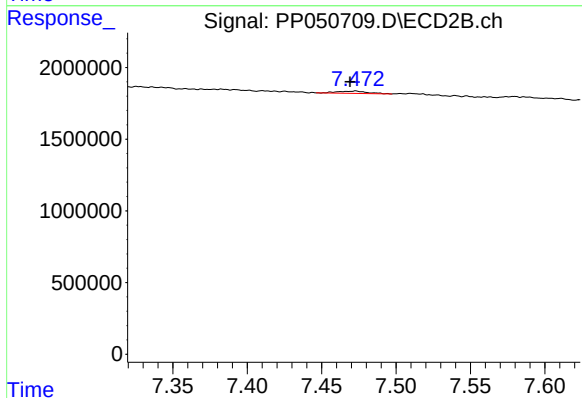
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

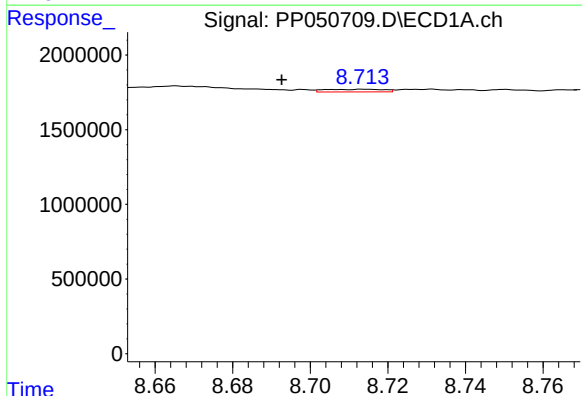
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



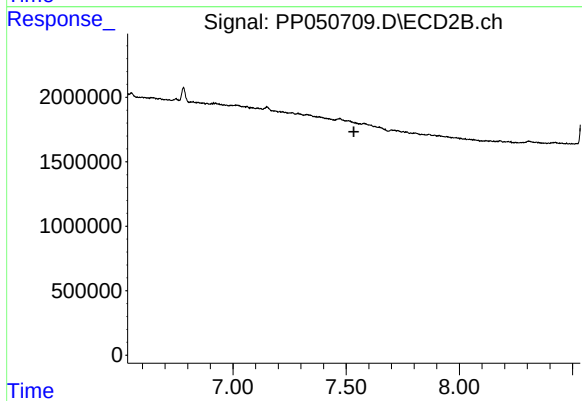
#41 AR-1268-1

R.T.: 7.473 min
Delta R.T.: 0.004 min
Response: 221004
Conc: 1.01 ng/ml



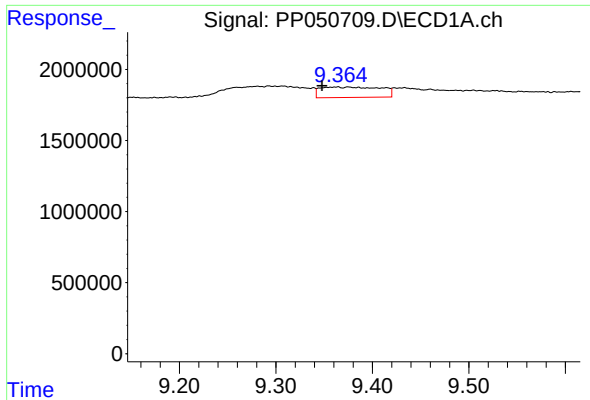
#42 AR-1268-2

R.T.: 8.714 min
Delta R.T.: 0.021 min
Response: 183170
Conc: 0.75 ng/ml



#42 AR-1268-2

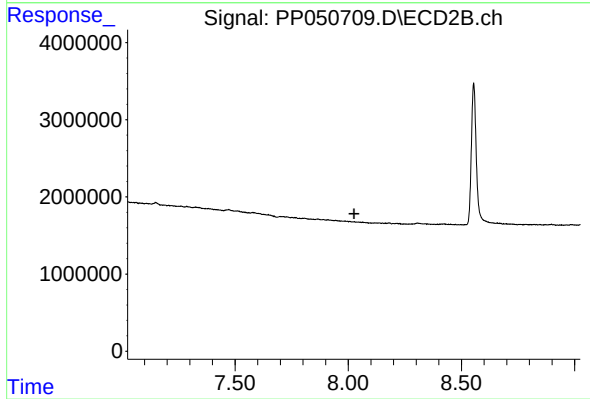
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.362 min
Delta R.T.: 0.014 min
Response: 3207648
Conc: 37.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.