

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 16:11
 Operator : YP\AJ
 Sample : P4814-08 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 17A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:26:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.758	4.050	1715565	1618688	1.768	1.672
2)	SA Decachlor...	10.670	9.207	3179153	2404734	2.540	2.126
Target Compounds							
3)	L1 AR-1016-1	0.000	5.141	0	114636	N.D.	3.469 #
4)	L1 AR-1016-2	0.000	5.141f	0	114636	N.D.	2.452 #
5)	L1 AR-1016-3	0.000	5.340	0	360047	N.D.	13.315 #
6)	L1 AR-1016-4	6.148f	5.426	184497	290903	7.020	12.329 #
7)	L1 AR-1016-5	0.000	5.555f	0	128055	N.D.	4.320 #
8)	L2 AR-1221-1	0.000	4.271	0	107692	N.D.	8.540 #
9)	L2 AR-1221-2	5.059	4.353	1181028	845753	117.101	86.540 #
10)	L2 AR-1221-3	5.059f	0.000	1181028	0	39.030	N.D. #
11)	L3 AR-1232-1	5.059f	0.000	1181028	0	50.645	N.D. #
12)	L3 AR-1232-2	0.000	5.141f	0	114636	N.D.	5.262 #
13)	L3 AR-1232-3	0.000	5.340	0	360047	N.D.	32.117 #
14)	L3 AR-1232-4	6.148f	5.426	184497	290903	14.905	26.551 #
15)	L3 AR-1232-5	6.180	5.555f	529842	128055	53.278	10.394 #
16)	L4 AR-1242-1	0.000	5.141	0	114636	N.D.	4.125 #
17)	L4 AR-1242-2	0.000	5.141f	0	114636	N.D.	2.968 #
18)	L4 AR-1242-3	0.000	5.340	0	360047	N.D.	16.919 #
19)	L4 AR-1242-4	6.148f	5.426	184497	290903	8.432	12.762 #
20)	L4 AR-1242-5	0.000	5.986	0	277009	N.D.	10.091 #
21)	L5 AR-1248-1	0.000	5.141	0	114636	N.D.	5.247 #
22)	L5 AR-1248-2	6.180	5.426	529842	290903	15.764	9.100 #
23)	L5 AR-1248-3	0.000	5.426	0	290903	N.D.	8.682 #
24)	L5 AR-1248-4	0.000	5.555f	0	128055	N.D.	3.298 #
25)	L5 AR-1248-5	0.000	6.012	0	47571	N.D.	1.283 #
26)	L6 AR-1254-1	0.000	5.986	0	277009	N.D.	4.568 #
27)	L6 AR-1254-2	0.000	6.120	0	176986	N.D.	3.356 #
28)	L6 AR-1254-3	7.373	6.535	631557	612102	8.838	7.352
29)	L6 AR-1254-4	7.639	6.736	199426	108435	3.706	2.230 #
30)	L6 AR-1254-5	8.071	7.180	130705	164226	2.086	2.200
31)	L7 AR-1260-1	7.556	6.670	185025	24322	3.420	0.437 #
32)	L7 AR-1260-2	7.781	6.845	228936	74346	3.599	1.122 #
33)	L7 AR-1260-3	8.126	7.009	93814	141571	1.744	2.287 #
34)	L7 AR-1260-4	0.000	7.480	0	86542	N.D.	1.641 #
35)	L7 AR-1260-5	8.721	7.712	187355	68194	1.655	0.573 #
36)	L8 AR-1262-1	0.000	7.216	0	70942	N.D.	0.914 #
37)	L8 AR-1262-2	8.721	7.480	187355	86542	1.452	1.224
38)	L8 AR-1262-3	0.000	7.993	0	506671	N.D.	8.610 #
39)	L8 AR-1262-4	0.000	8.074	0	33444	N.D.	0.323 #
40)	L8 AR-1262-5	9.783f	8.657f	234628	622695	4.387	12.284 #
41)	L9 AR-1268-1	0.000	7.993	0	506671	N.D.	3.254 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 16:11
Operator : YP\AJ
Sample : P4814-08 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
17A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:26:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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
42)	L9 AR-1268-2	0.000	8.074	0	33444	N.D.	0.236 #
43)	L9 AR-1268-3	0.000	8.312	0	470586	N.D.	3.779 #
44)	L9 AR-1268-4	9.783f	8.657f	234628	622695	4.391	11.404 #

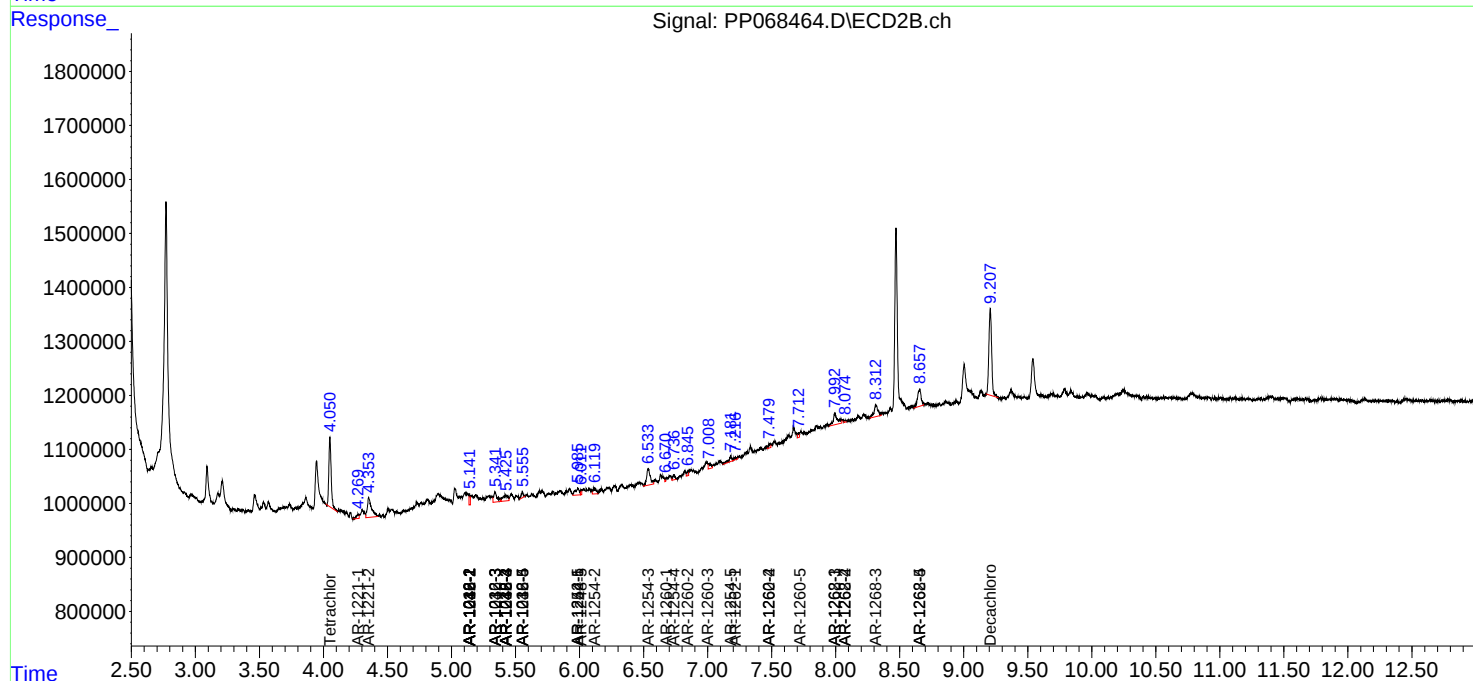
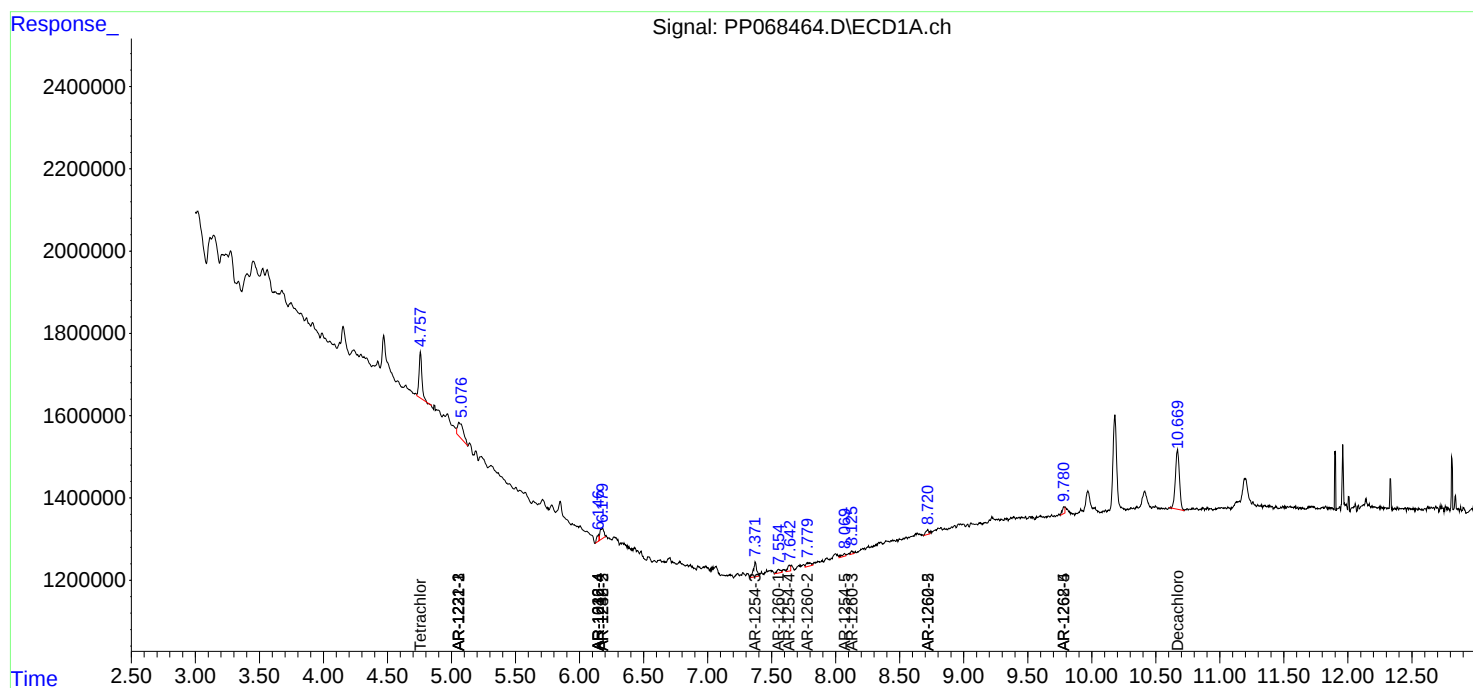
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

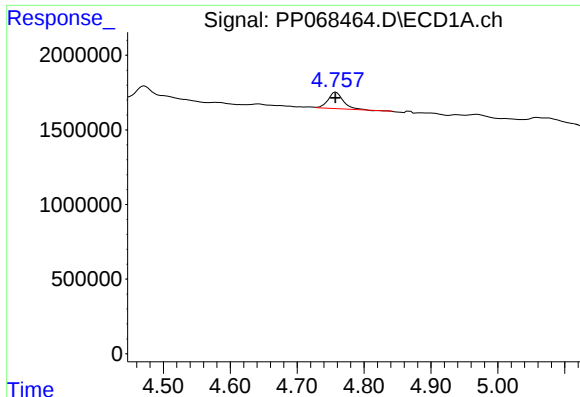
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : P4814-08 10X
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:26:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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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

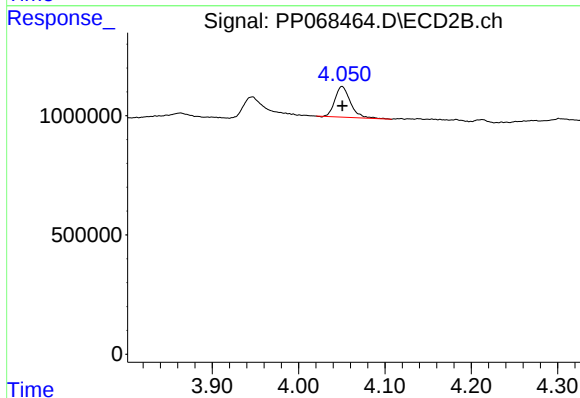




#1 Tetrachloro-m-xylene

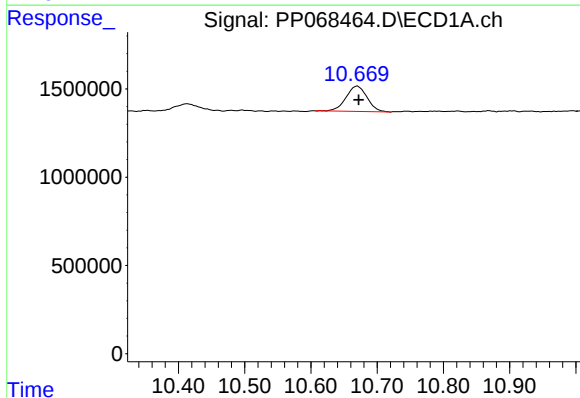
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 1715565
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



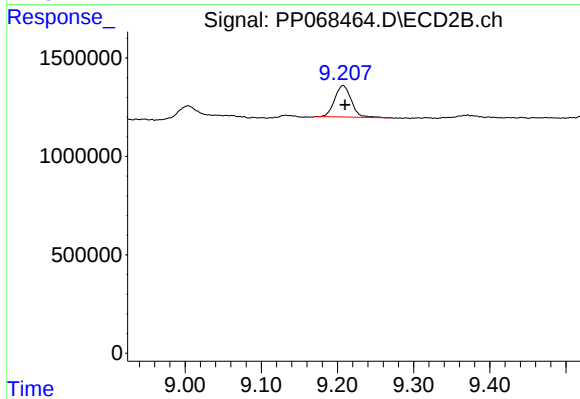
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 1618688
Conc: 1.67 ng/ml



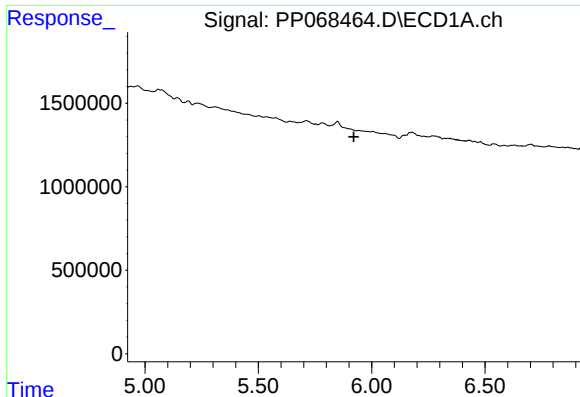
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: -0.002 min
Response: 3179153
Conc: 2.54 ng/ml



#2 Decachlorobiphenyl

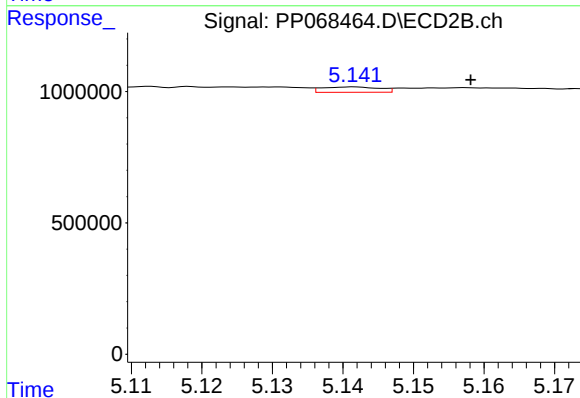
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 2404734
Conc: 2.13 ng/ml



#3 AR-1016-1

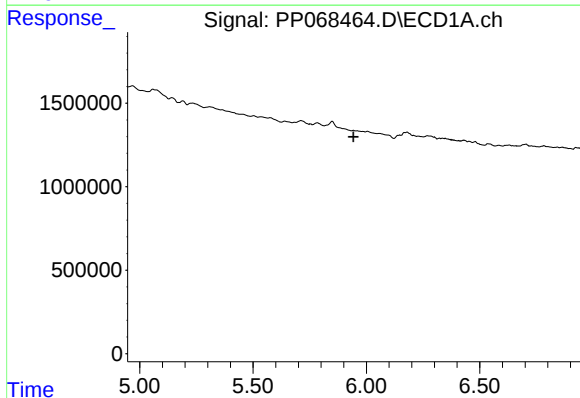
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



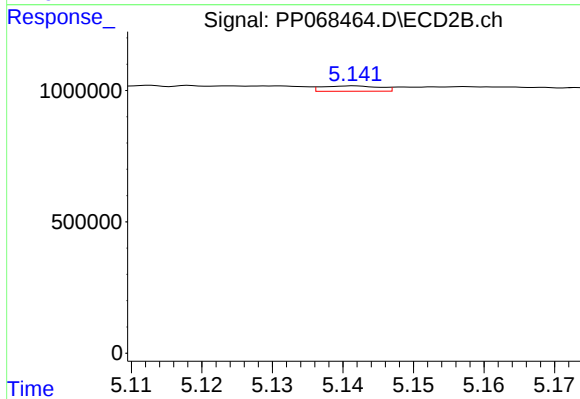
#3 AR-1016-1

R.T.: 5.141 min
Delta R.T.: -0.017 min
Response: 114636
Conc: 3.47 ng/ml



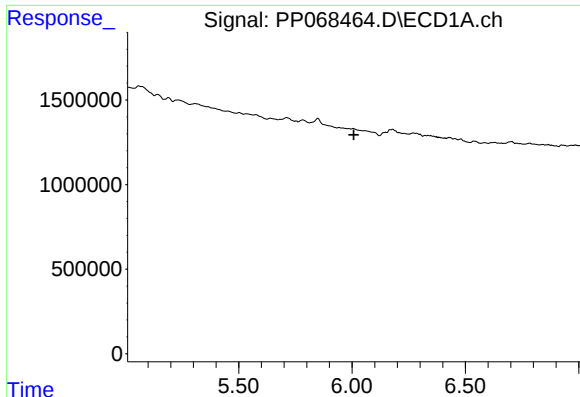
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

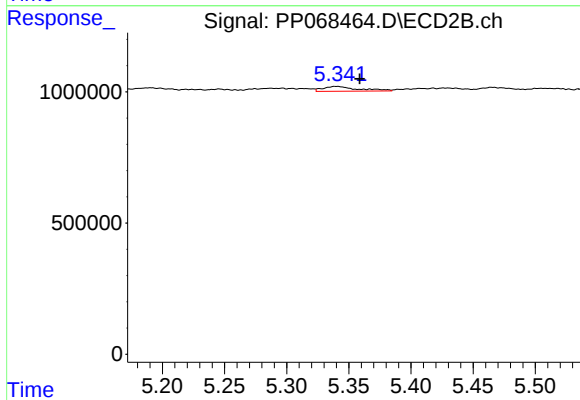
R.T.: 5.141 min
Delta R.T.: -0.037 min
Response: 114636
Conc: 2.45 ng/ml



#5 AR-1016-3

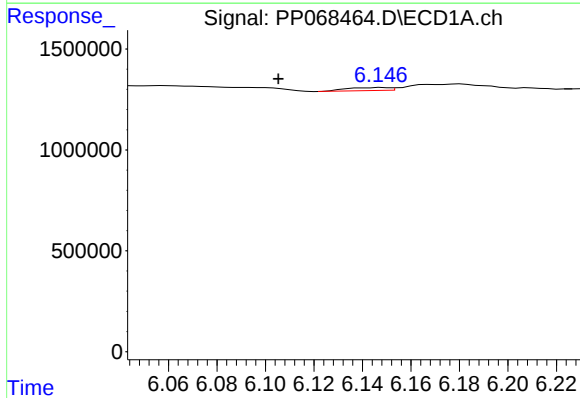
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



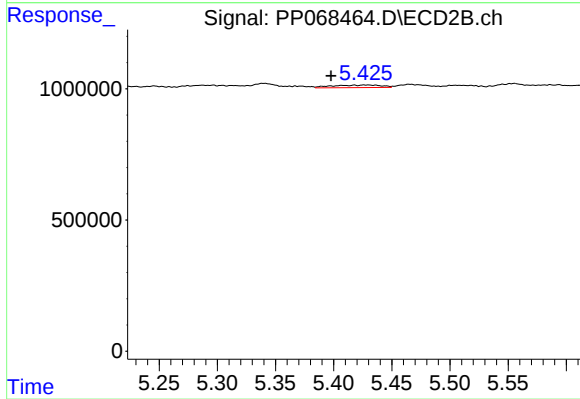
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.019 min
Response: 360047
Conc: 13.32 ng/ml



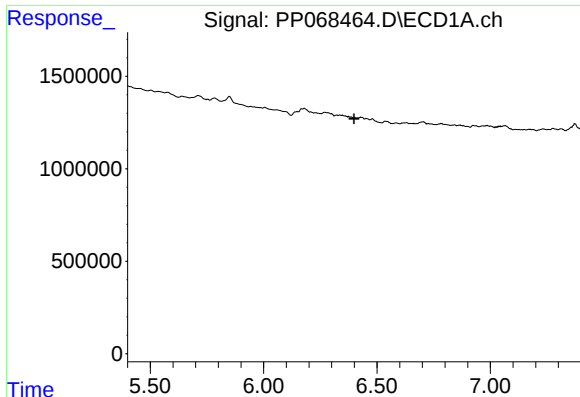
#6 AR-1016-4

R.T.: 6.148 min
Delta R.T.: 0.043 min
Response: 184497
Conc: 7.02 ng/ml



#6 AR-1016-4

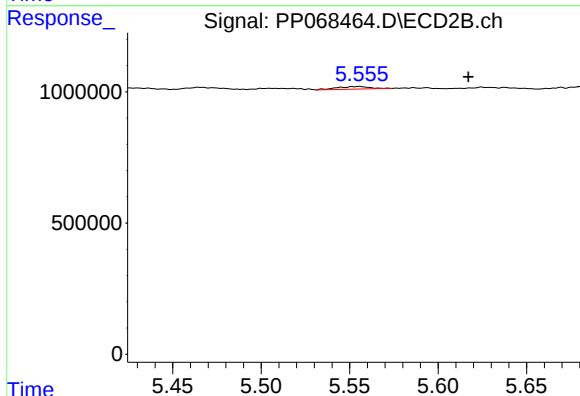
R.T.: 5.426 min
Delta R.T.: 0.028 min
Response: 290903
Conc: 12.33 ng/ml



#7 AR-1016-5

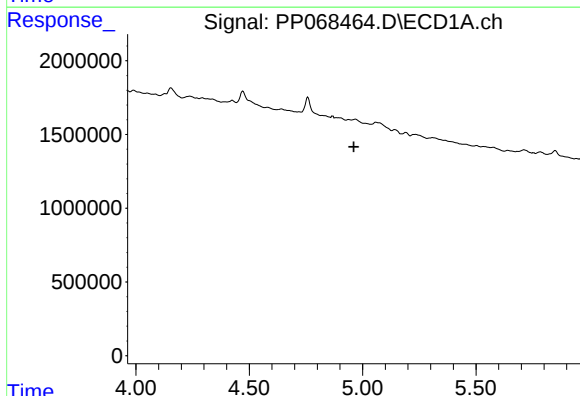
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



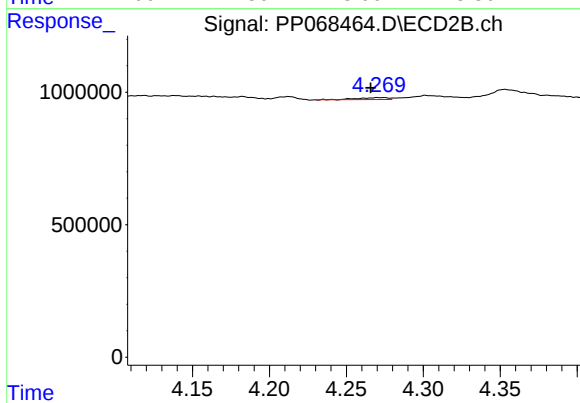
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 128055
Conc: 4.32 ng/ml



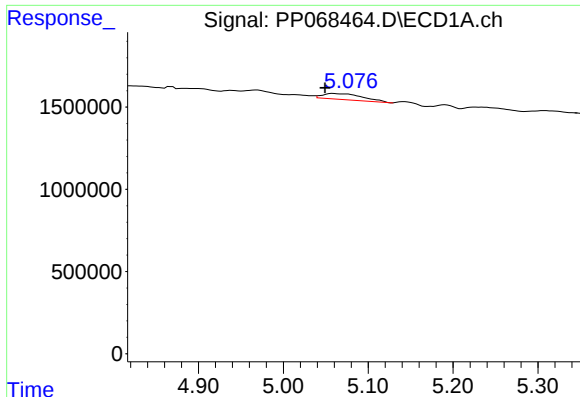
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

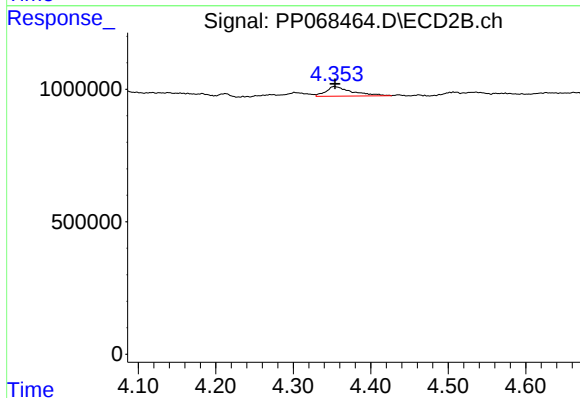
R.T.: 4.271 min
Delta R.T.: 0.005 min
Response: 107692
Conc: 8.54 ng/ml



#9 AR-1221-2

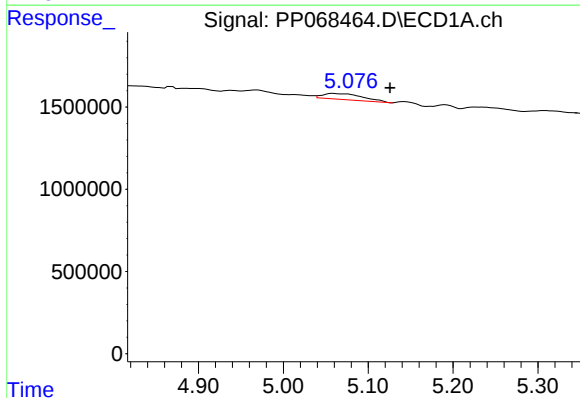
R.T.: 5.059 min
Delta R.T.: 0.009 min
Response: 1181028
Conc: 117.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



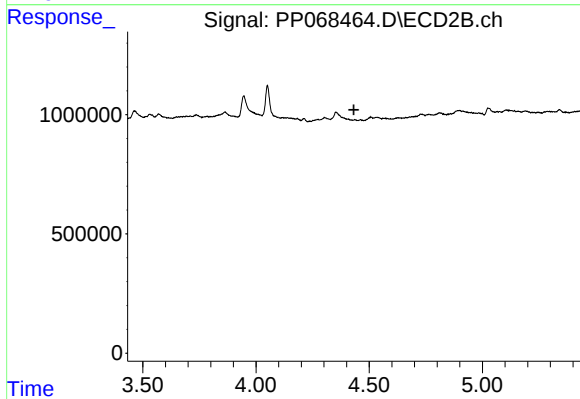
#9 AR-1221-2

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 845753
Conc: 86.54 ng/ml



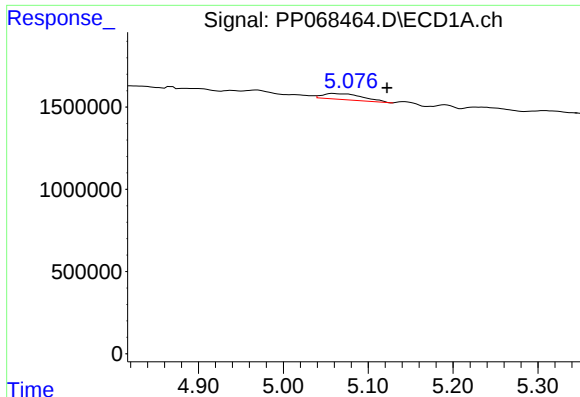
#10 AR-1221-3

R.T.: 5.059 min
Delta R.T.: -0.067 min
Response: 1181028
Conc: 39.03 ng/ml



#10 AR-1221-3

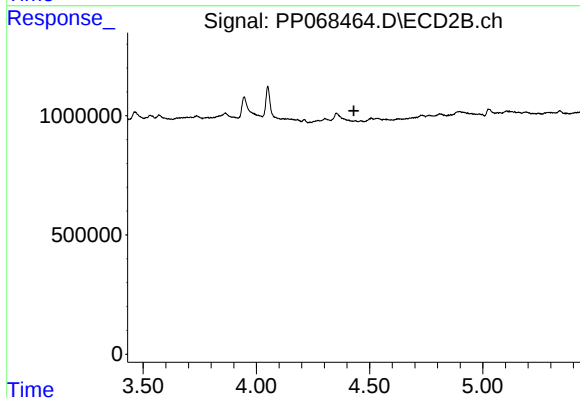
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

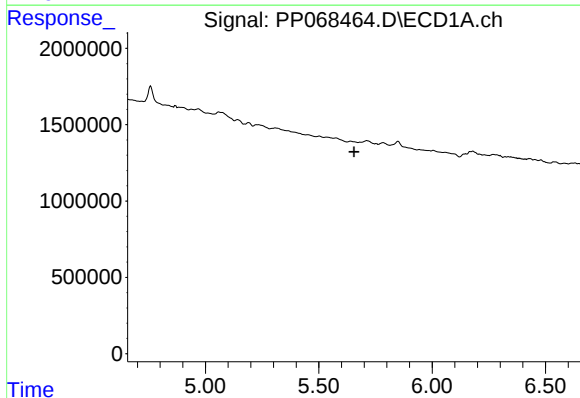
R.T.: 5.059 min
Delta R.T.: -0.064 min
Response: 1181028
Conc: 50.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



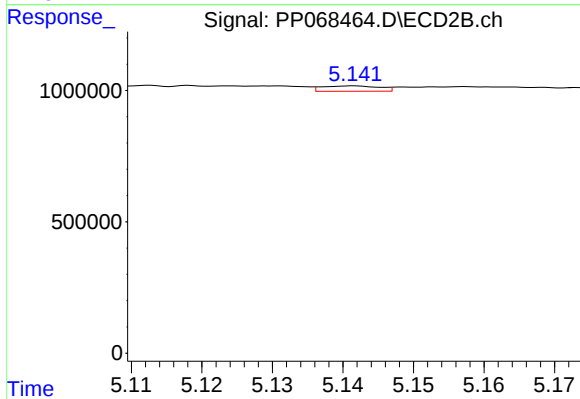
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



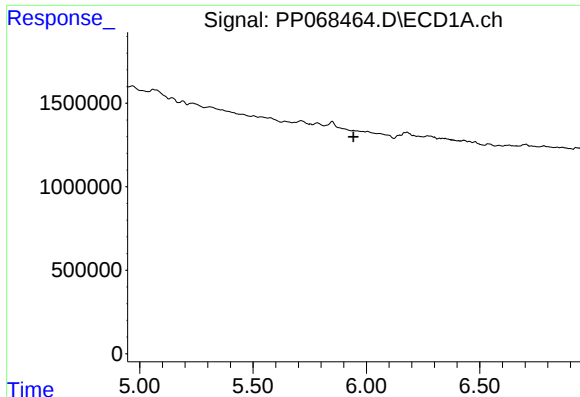
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

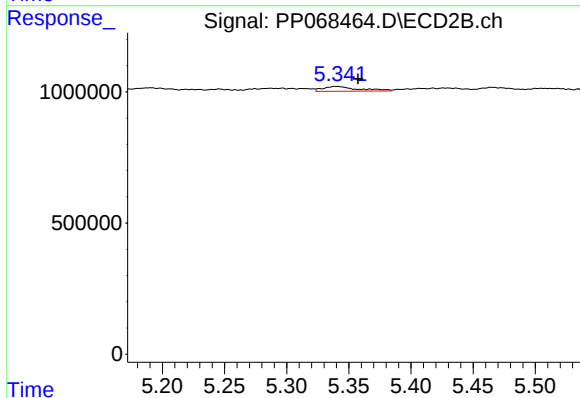
R.T.: 5.141 min
Delta R.T.: -0.036 min
Response: 114636
Conc: 5.26 ng/ml



#13 AR-1232-3

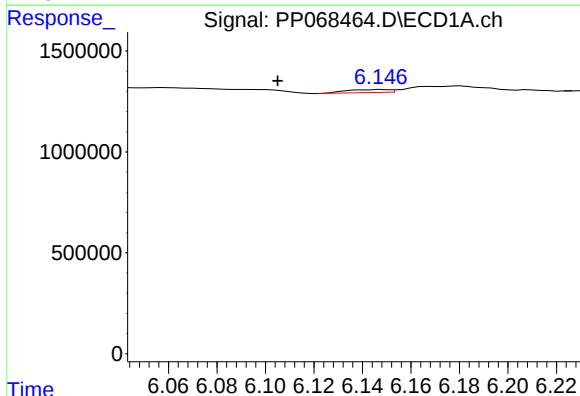
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



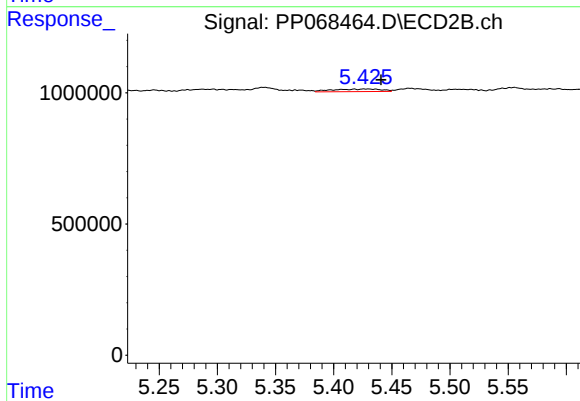
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 360047
Conc: 32.12 ng/ml



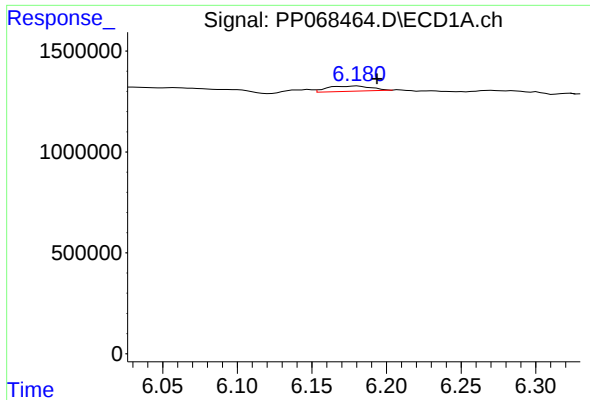
#14 AR-1232-4

R.T.: 6.148 min
Delta R.T.: 0.043 min
Response: 184497
Conc: 14.91 ng/ml



#14 AR-1232-4

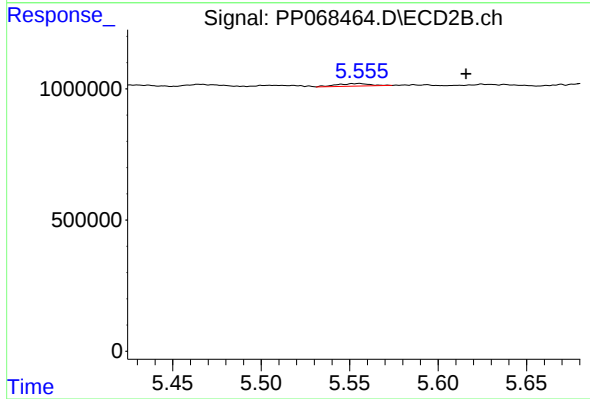
R.T.: 5.426 min
Delta R.T.: -0.015 min
Response: 290903
Conc: 26.55 ng/ml



#15 AR-1232-5

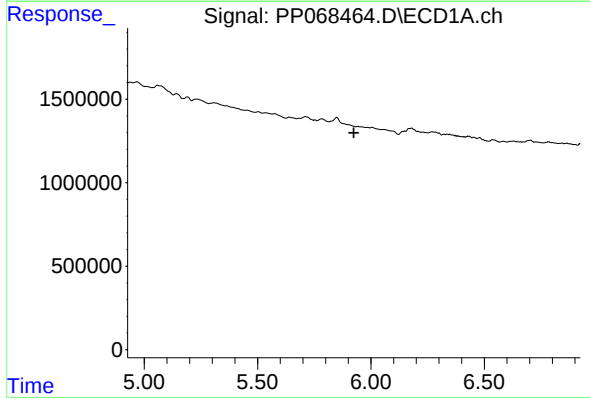
R.T.: 6.180 min
Delta R.T.: -0.013 min
Response: 529842
Conc: 53.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



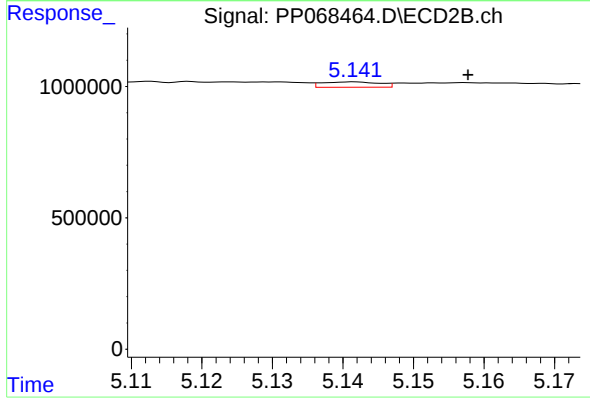
#15 AR-1232-5

R.T.: 5.555 min
Delta R.T.: -0.060 min
Response: 128055
Conc: 10.39 ng/ml



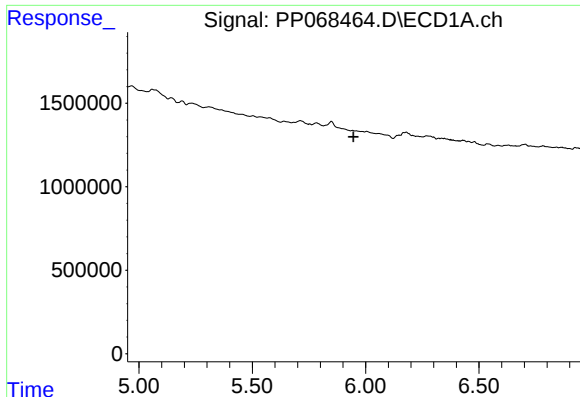
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

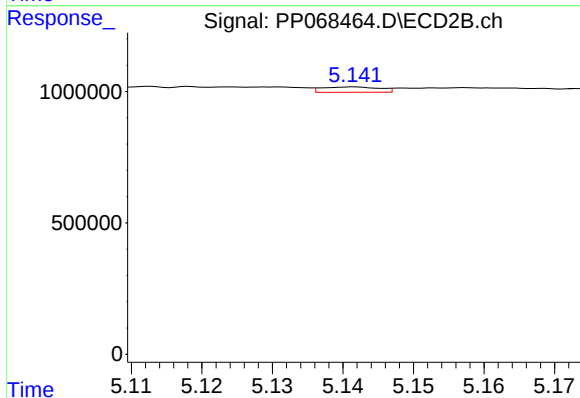
R.T.: 5.141 min
Delta R.T.: -0.016 min
Response: 114636
Conc: 4.13 ng/ml



#17 AR-1242-2

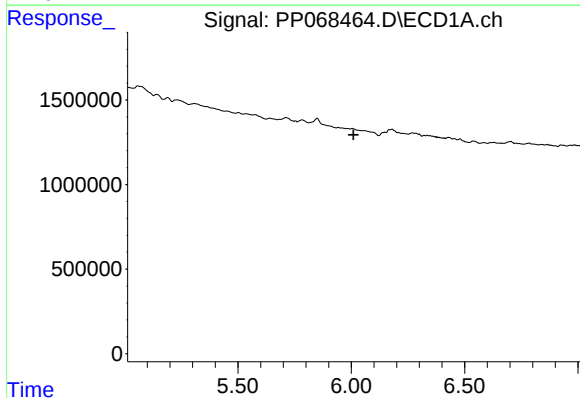
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



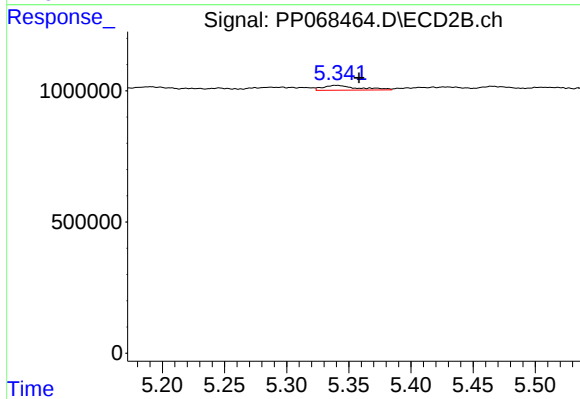
#17 AR-1242-2

R.T.: 5.141 min
Delta R.T.: -0.036 min
Response: 114636
Conc: 2.97 ng/ml



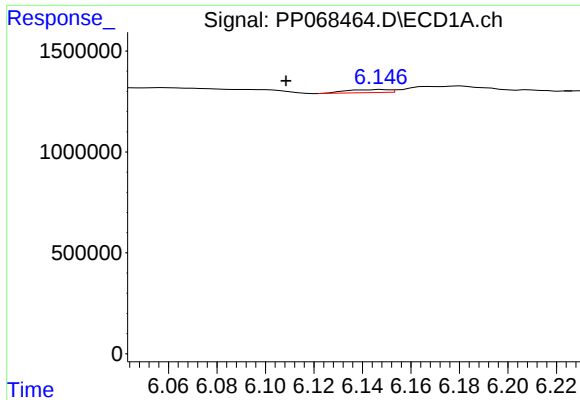
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

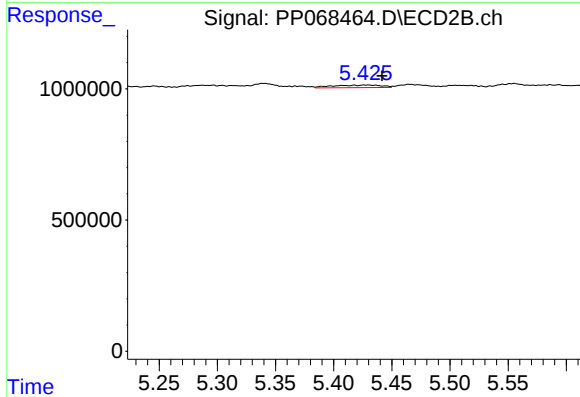
R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 360047
Conc: 16.92 ng/ml



#19 AR-1242-4

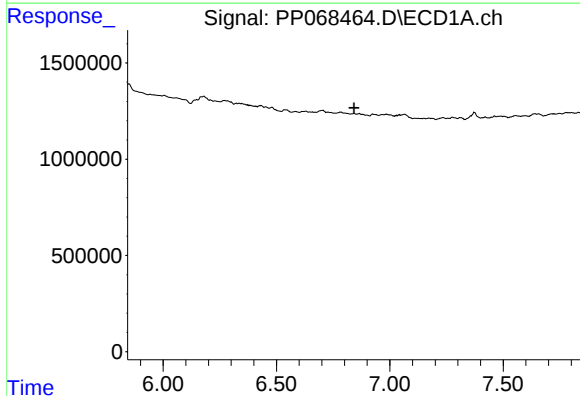
R.T.: 6.148 min
Delta R.T.: 0.039 min
Response: 184497
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



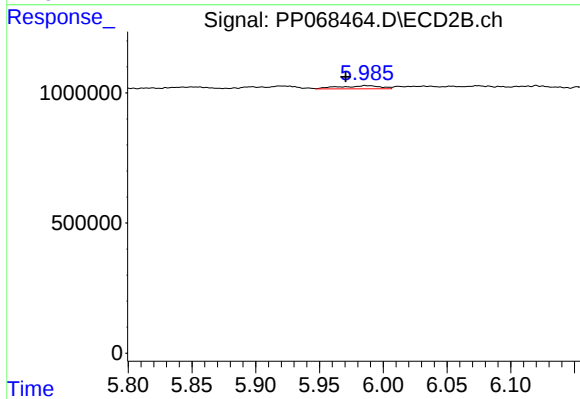
#19 AR-1242-4

R.T.: 5.426 min
Delta R.T.: -0.016 min
Response: 290903
Conc: 12.76 ng/ml



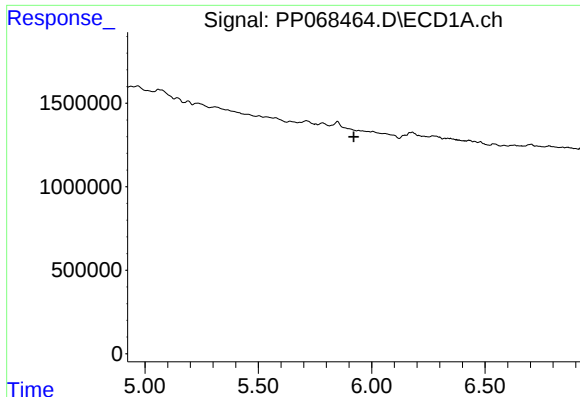
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

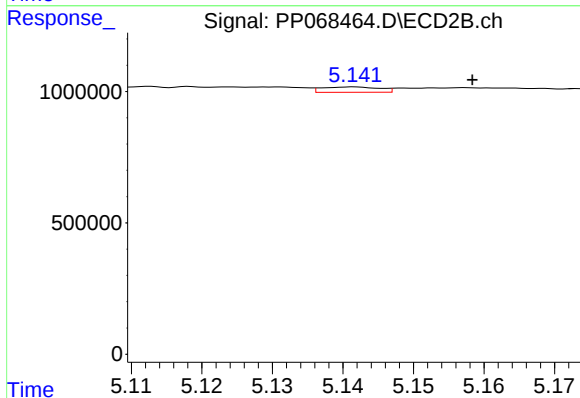
R.T.: 5.986 min
Delta R.T.: 0.016 min
Response: 277009
Conc: 10.09 ng/ml



#21 AR-1248-1

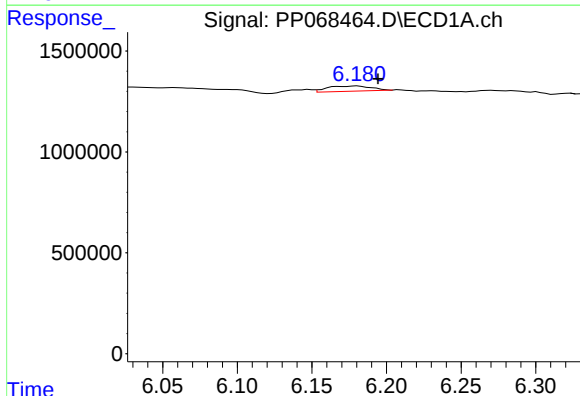
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



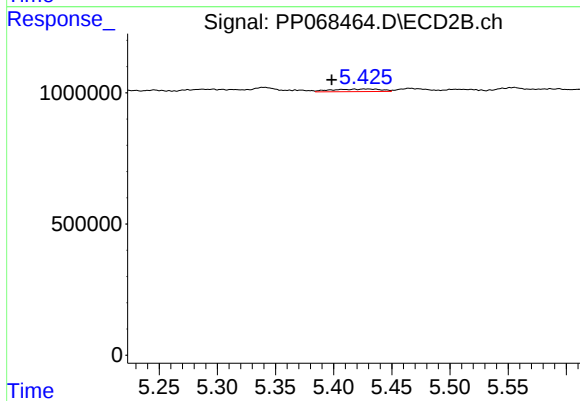
#21 AR-1248-1

R.T.: 5.141 min
Delta R.T.: -0.017 min
Response: 114636
Conc: 5.25 ng/ml



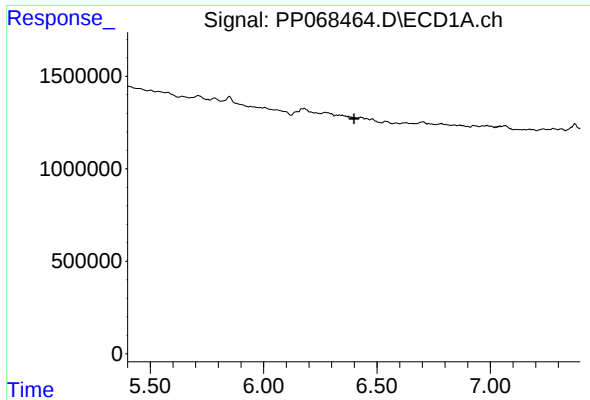
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.014 min
Response: 529842
Conc: 15.76 ng/ml



#22 AR-1248-2

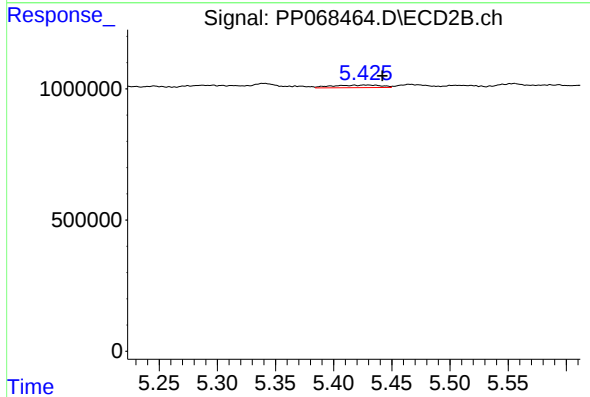
R.T.: 5.426 min
Delta R.T.: 0.027 min
Response: 290903
Conc: 9.10 ng/ml



#23 AR-1248-3

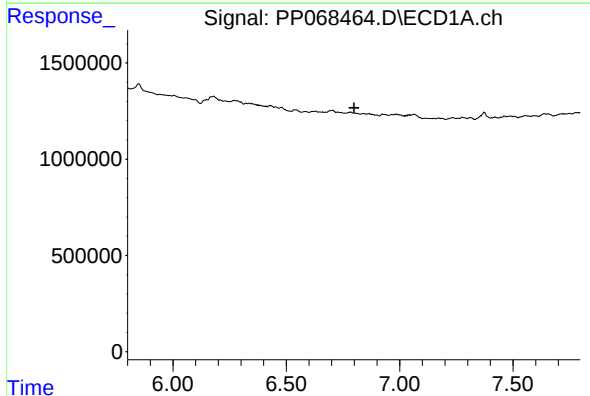
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



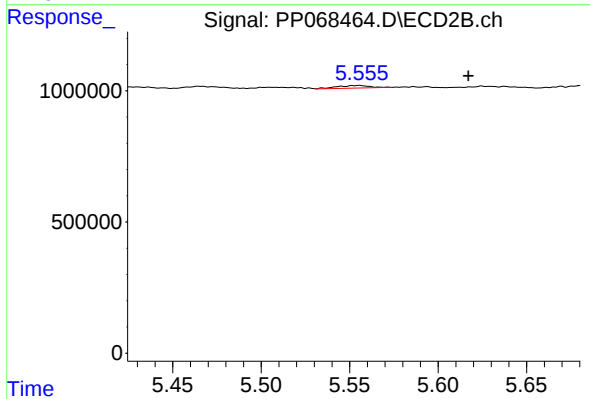
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: -0.016 min
Response: 290903
Conc: 8.68 ng/ml



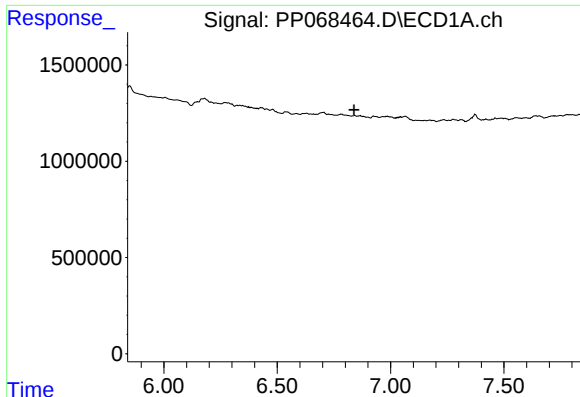
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

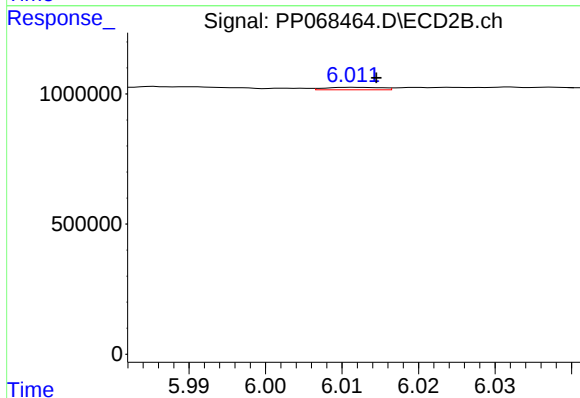
R.T.: 5.555 min
Delta R.T.: -0.062 min
Response: 128055
Conc: 3.30 ng/ml



#25 AR-1248-5

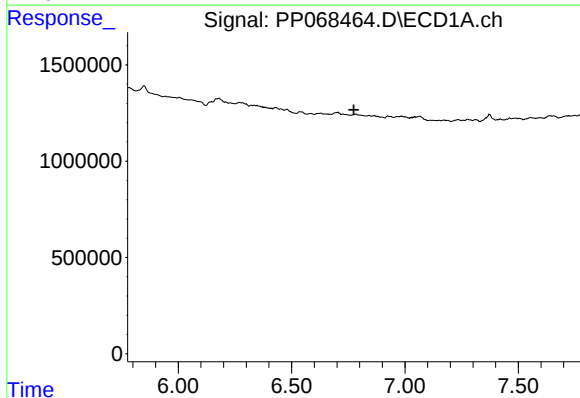
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



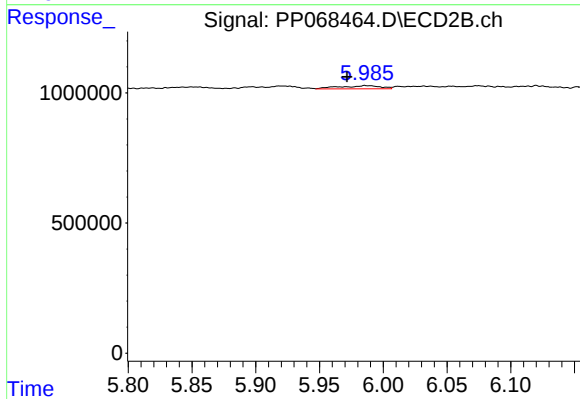
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.003 min
Response: 47571
Conc: 1.28 ng/ml



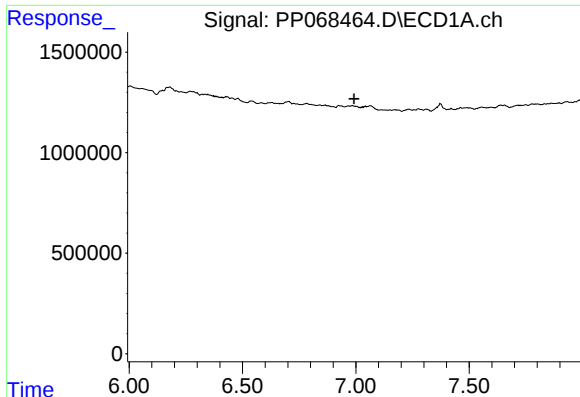
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

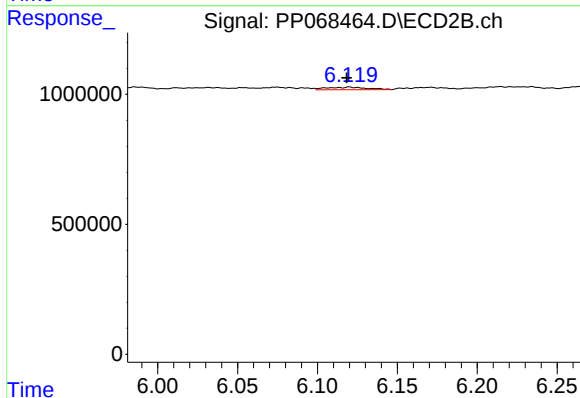
R.T.: 5.986 min
Delta R.T.: 0.015 min
Response: 277009
Conc: 4.57 ng/ml



#27 AR-1254-2

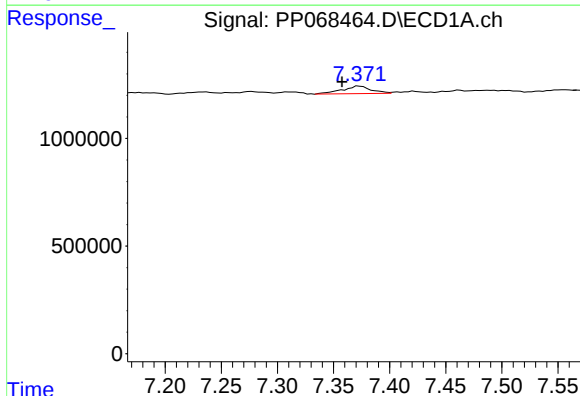
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



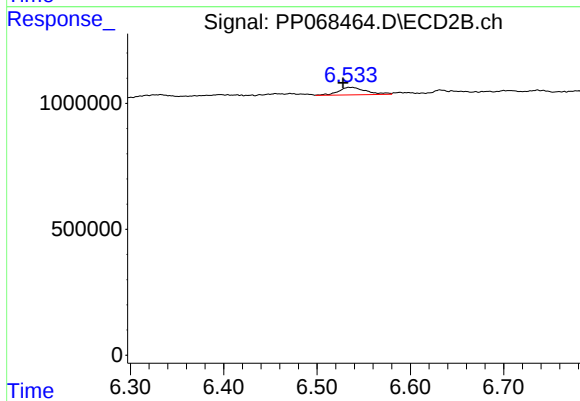
#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 176986
Conc: 3.36 ng/ml



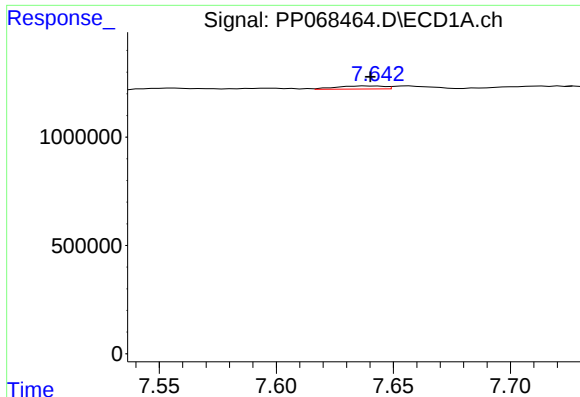
#28 AR-1254-3

R.T.: 7.373 min
Delta R.T.: 0.015 min
Response: 631557
Conc: 8.84 ng/ml



#28 AR-1254-3

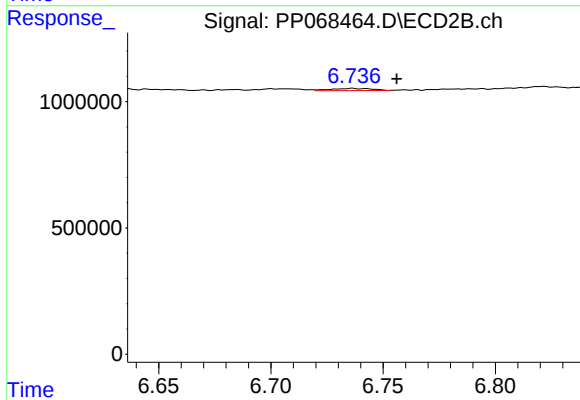
R.T.: 6.535 min
Delta R.T.: 0.007 min
Response: 612102
Conc: 7.35 ng/ml



#29 AR-1254-4

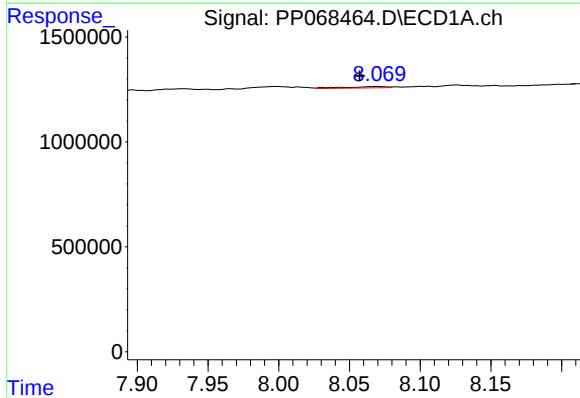
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 199426
Conc: 3.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



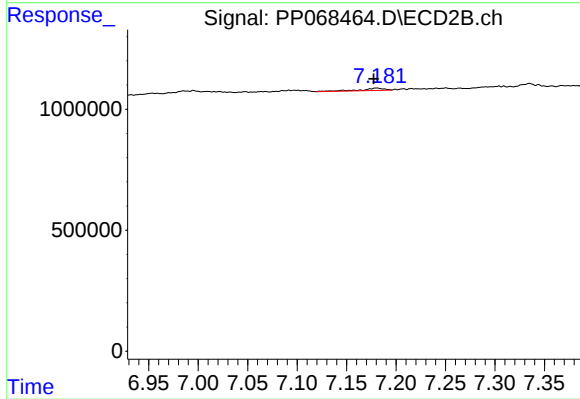
#29 AR-1254-4

R.T.: 6.736 min
Delta R.T.: -0.020 min
Response: 108435
Conc: 2.23 ng/ml



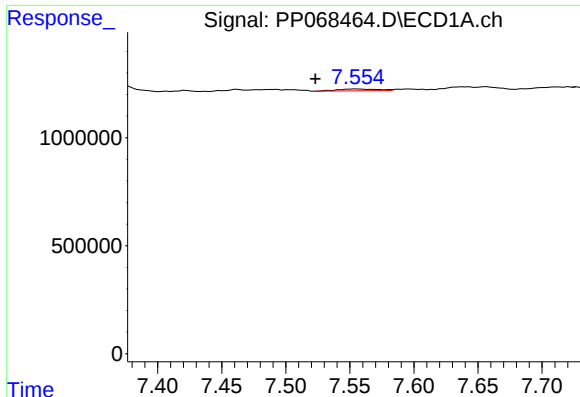
#30 AR-1254-5

R.T.: 8.071 min
Delta R.T.: 0.013 min
Response: 130705
Conc: 2.09 ng/ml



#30 AR-1254-5

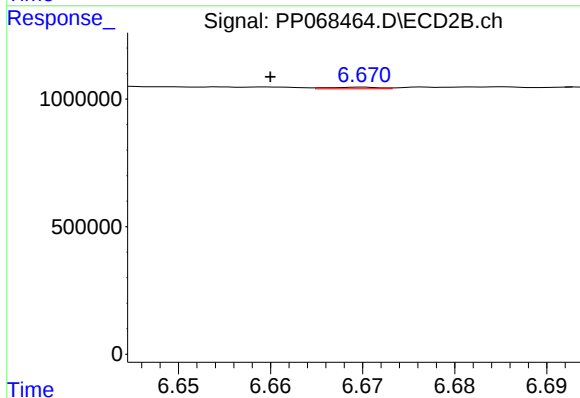
R.T.: 7.180 min
Delta R.T.: 0.003 min
Response: 164226
Conc: 2.20 ng/ml



#31 AR-1260-1

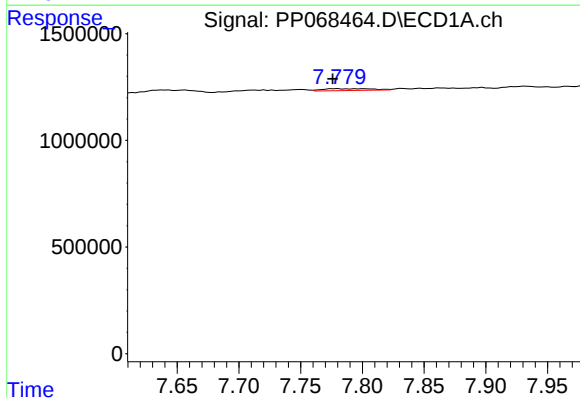
R.T.: 7.556 min
Delta R.T.: 0.033 min
Response: 185025
Conc: 3.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



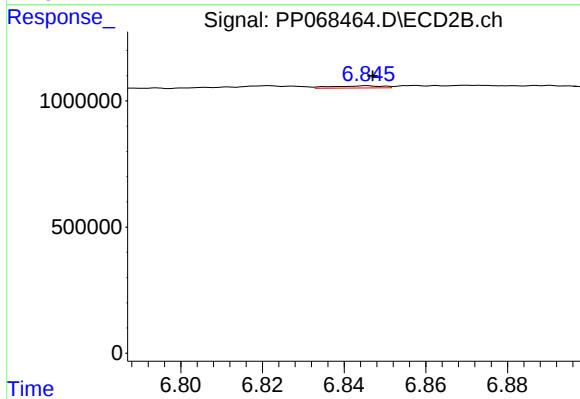
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: 0.010 min
Response: 24322
Conc: 0.44 ng/ml



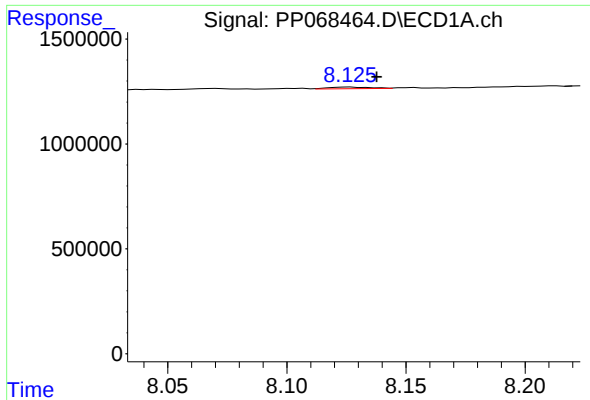
#32 AR-1260-2

R.T.: 7.781 min
Delta R.T.: 0.005 min
Response: 228936
Conc: 3.60 ng/ml



#32 AR-1260-2

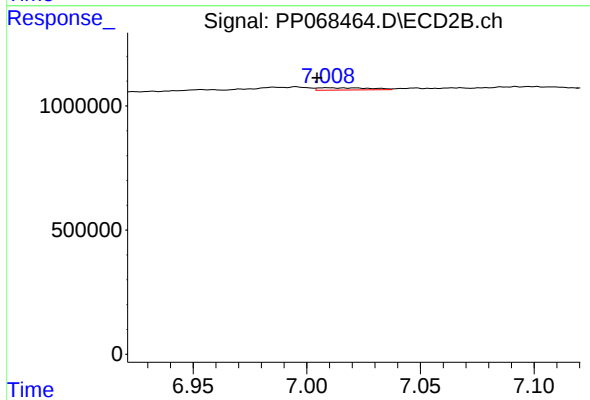
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 74346
Conc: 1.12 ng/ml



#33 AR-1260-3

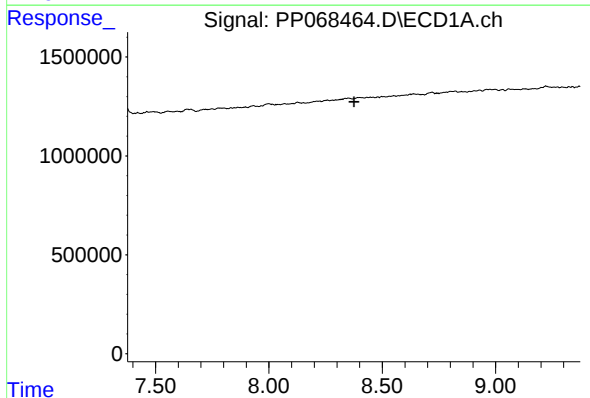
R.T.: 8.126 min
Delta R.T.: -0.011 min
Response: 93814
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



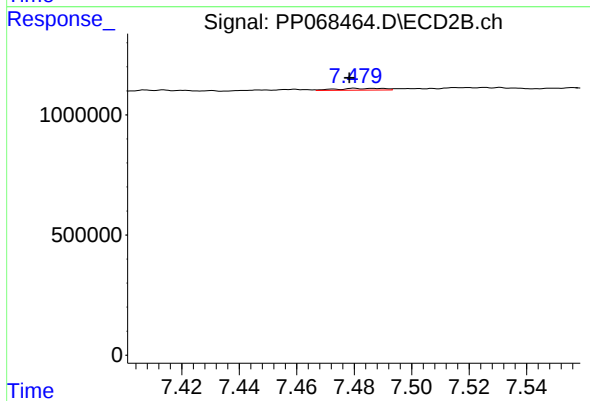
#33 AR-1260-3

R.T.: 7.009 min
Delta R.T.: 0.005 min
Response: 141571
Conc: 2.29 ng/ml



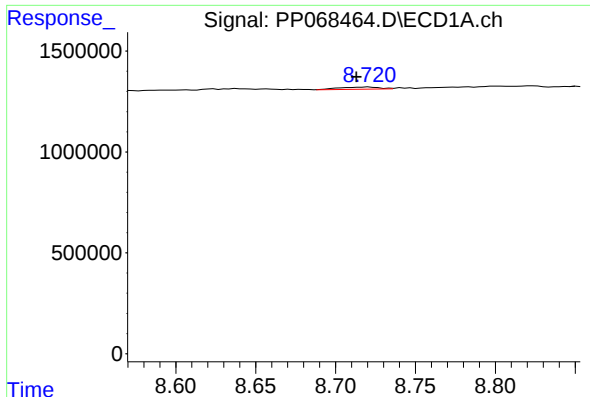
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

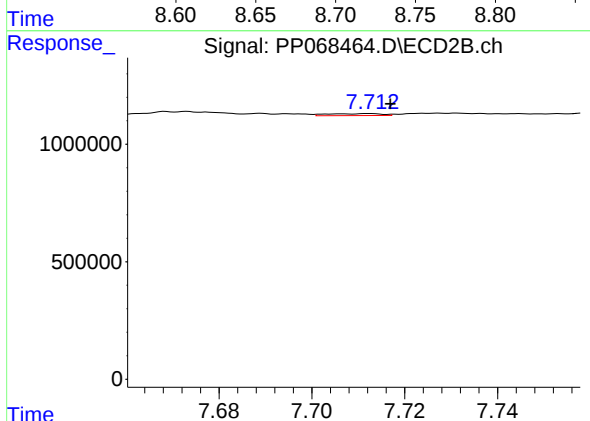
R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 86542
Conc: 1.64 ng/ml



#35 AR-1260-5

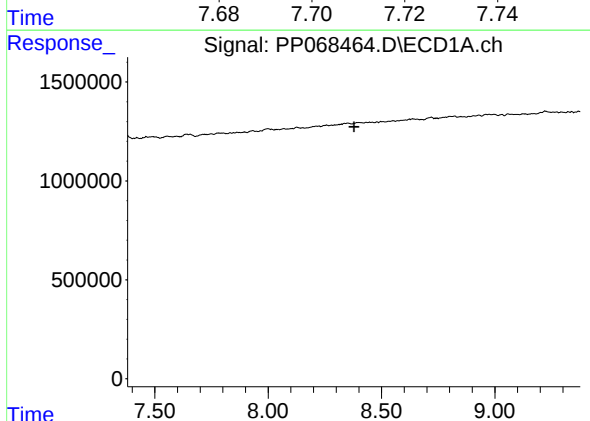
R.T.: 8.721 min
Delta R.T.: 0.008 min
Response: 187355
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



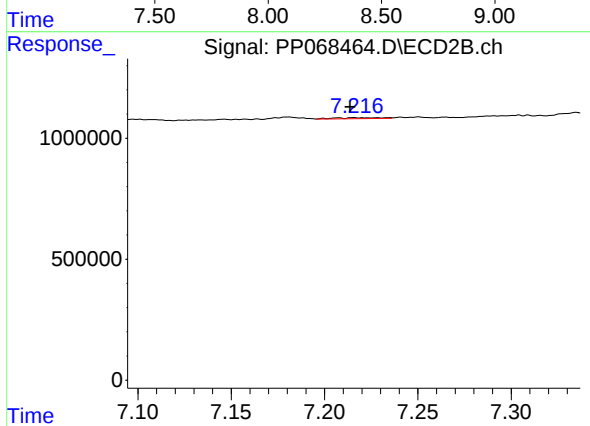
#35 AR-1260-5

R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 68194
Conc: 0.57 ng/ml



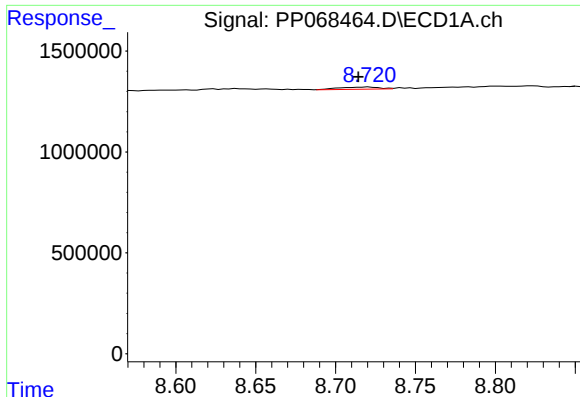
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

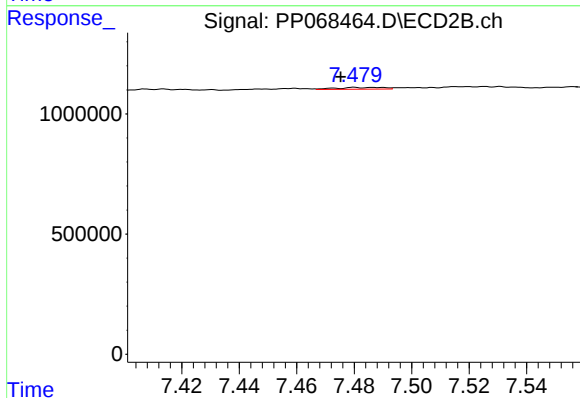
R.T.: 7.216 min
Delta R.T.: 0.002 min
Response: 70942
Conc: 0.91 ng/ml



#37 AR-1262-2

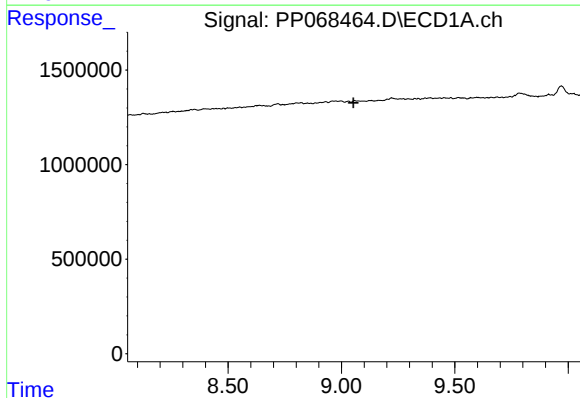
R.T.: 8.721 min
Delta R.T.: 0.007 min
Response: 187355
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
17A



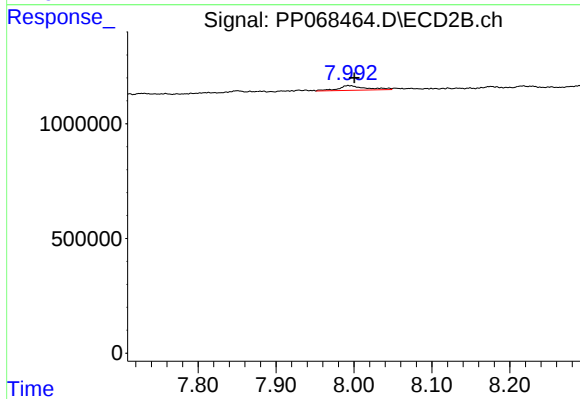
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: 0.005 min
Response: 86542
Conc: 1.22 ng/ml



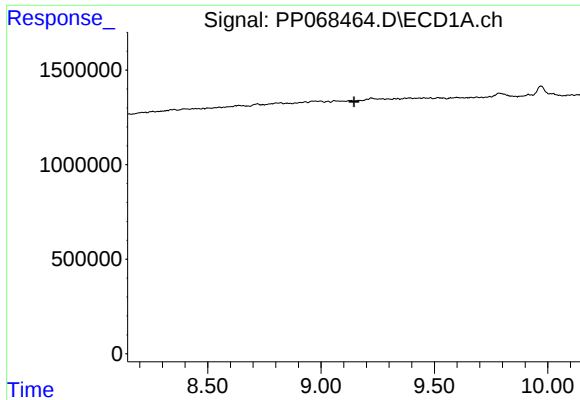
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

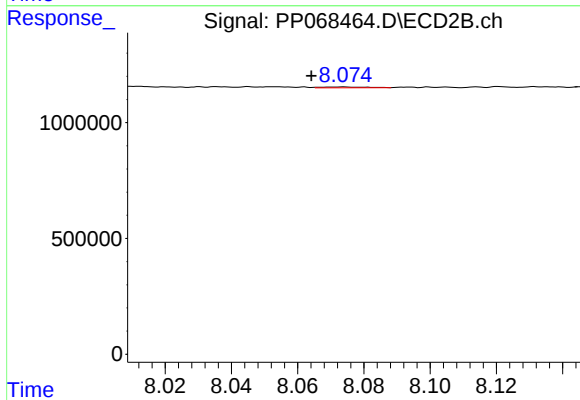
R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 506671
Conc: 8.61 ng/ml



#39 AR-1262-4

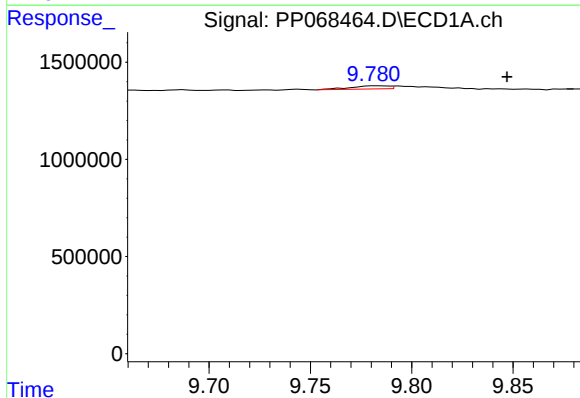
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



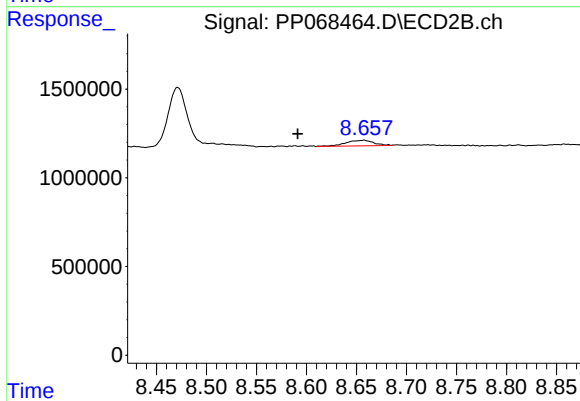
#39 AR-1262-4

R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 33444
Conc: 0.32 ng/ml



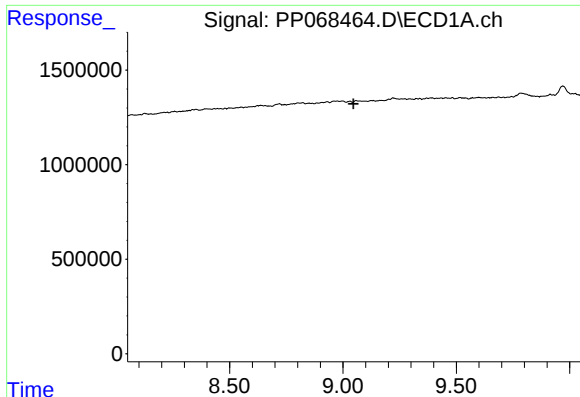
#40 AR-1262-5

R.T.: 9.783 min
Delta R.T.: -0.064 min
Response: 234628
Conc: 4.39 ng/ml



#40 AR-1262-5

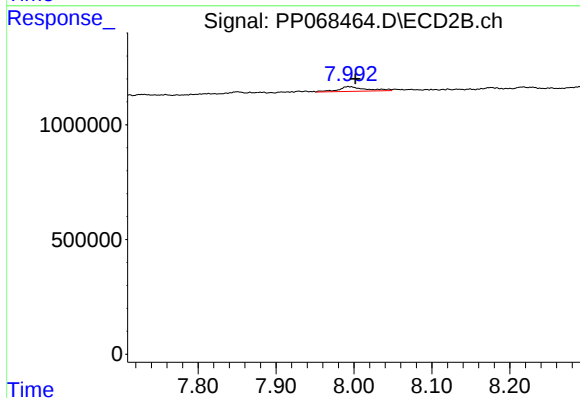
R.T.: 8.657 min
Delta R.T.: 0.066 min
Response: 622695
Conc: 12.28 ng/ml



#41 AR-1268-1

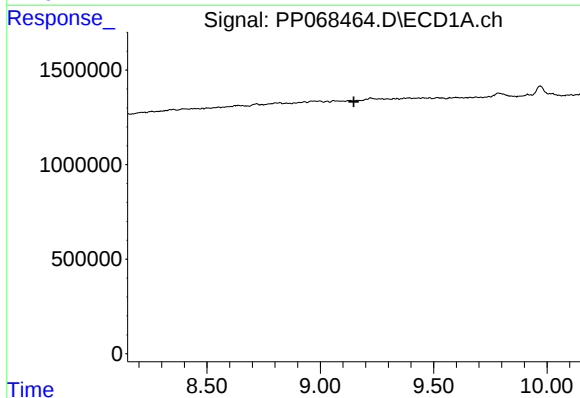
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



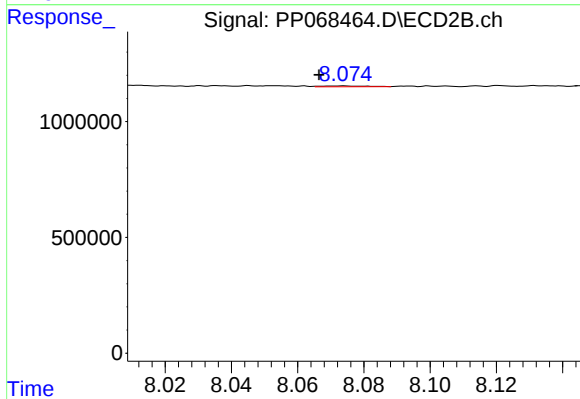
#41 AR-1268-1

R.T.: 7.993 min
Delta R.T.: -0.009 min
Response: 506671
Conc: 3.25 ng/ml



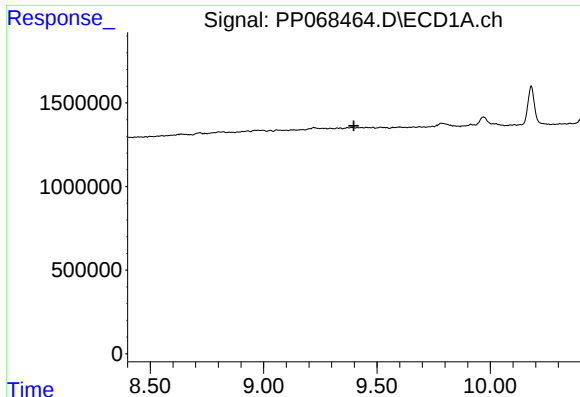
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.



#42 AR-1268-2

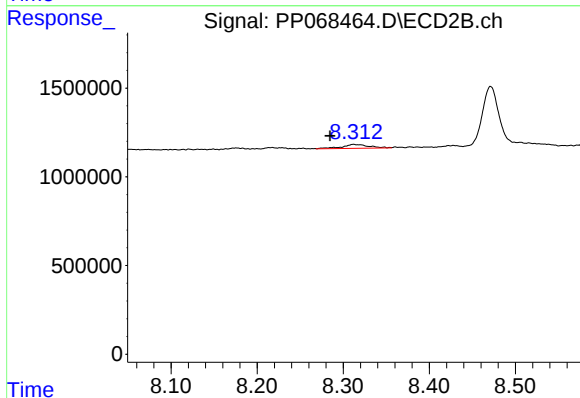
R.T.: 8.074 min
Delta R.T.: 0.007 min
Response: 33444
Conc: 0.24 ng/ml



#43 AR-1268-3

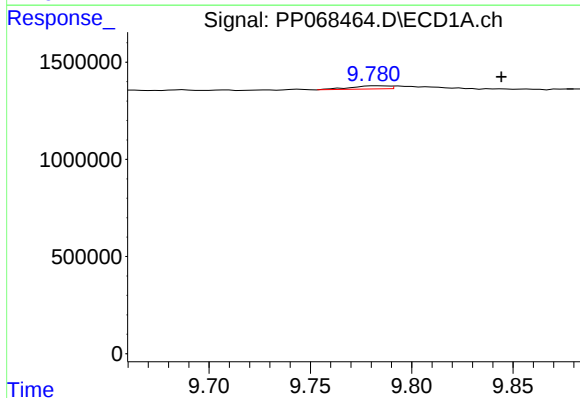
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
17A



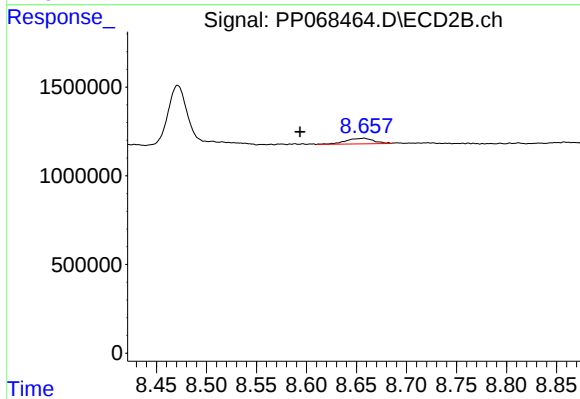
#43 AR-1268-3

R.T.: 8.312 min
Delta R.T.: 0.027 min
Response: 470586
Conc: 3.78 ng/ml



#44 AR-1268-4

R.T.: 9.783 min
Delta R.T.: -0.061 min
Response: 234628
Conc: 4.39 ng/ml



#44 AR-1268-4

R.T.: 8.657 min
Delta R.T.: 0.064 min
Response: 622695
Conc: 11.40 ng/ml