

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
 Data File : PP076840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 17:09
 Operator : YP\AJ
 Sample : PB170833BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:01:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.619	3.773	41282986	45937386	22.491	22.054
2)	SA Decachlor...	10.368	8.765	32126840	35860696	21.437	20.323
Target Compounds							
3)	L1 AR-1016-1	5.704f	0.000	897880	0	13.299	N.D. #
4)	L1 AR-1016-2	5.861f	0.000	583235	0	5.780	N.D. #
5)	L1 AR-1016-3	5.861	5.092f	583235	40384	8.974	0.697 #
6)	L1 AR-1016-4	5.948	5.092	452154	40384	8.445	0.864 #
7)	L1 AR-1016-5	6.289f	5.311	500076	109592	9.697	1.769 #
8)	L2 AR-1221-1	4.825	3.999	1728555	100320	66.911	3.755 #
9)	L2 AR-1221-2	4.888	4.072	1444768	976544	72.502	48.848 #
10)	L2 AR-1221-3	4.921f	4.162	3021744	43586	54.194	0.723 #
11)	L3 AR-1232-1	4.921f	4.162	3021744	43586	69.509	0.926 #
12)	L3 AR-1232-2	5.531	0.000	423319	0	18.928	N.D. #
13)	L3 AR-1232-3	5.861f	5.092f	583235	40384	13.278	1.666 #
14)	L3 AR-1232-4	5.948	5.161	452154	64441	19.911	2.993 #
15)	L3 AR-1232-5	6.028	5.311	1142967	109592	67.932	4.656 #
16)	L4 AR-1242-1	5.704f	0.000	897880	0	17.289	N.D. #
17)	L4 AR-1242-2	5.861f	0.000	583235	0	7.507	N.D. #
18)	L4 AR-1242-3	5.861	5.092f	583235	40384	11.591	0.917 #
19)	L4 AR-1242-4	5.948	5.161	452154	64441	10.874	1.490 #
20)	L4 AR-1242-5	6.674	0.000	300859	0	6.508	N.D. #
21)	L5 AR-1248-1	5.704f	0.000	897880	0	22.192	N.D. #
22)	L5 AR-1248-2	6.028	5.092	1142967	40384	20.269	0.694 #
23)	L5 AR-1248-3	6.289f	5.161	500076	64441	8.025	1.050 #
24)	L5 AR-1248-4	6.625	5.311	1261397	109592	17.012	1.497 #
25)	L5 AR-1248-5	6.674	5.734f	300859	14649634	4.138	174.068 #
26)	L6 AR-1254-1	6.625	0.000	1261397	0	15.724	N.D. #
27)	L6 AR-1254-2	6.837	5.856f	579157	859051	5.138	7.945 #
28)	L6 AR-1254-3	7.191	6.193	1399984	677486	11.652	4.126 #
29)	L6 AR-1254-4	7.494	6.423	474296	226306	5.263	2.180 #
30)	L6 AR-1254-5	7.893	6.838	96643	51482	0.998	0.366 #
31)	L7 AR-1260-1	7.349	6.324	262635	431931	3.024	3.959 #
32)	L7 AR-1260-2	7.621	6.491	194947	686736	1.886	5.164 #
33)	L7 AR-1260-3	7.971	0.000	23468	0	0.292	N.D. #
35)	L7 AR-1260-5	8.486f	0.000	48814	0	0.287	N.D. #
36)	L8 AR-1262-1	0.000	6.838f	0	51482	N.D.	0.386 #
37)	L8 AR-1262-2	8.486	0.000	48814	0	0.283	N.D. #
38)	L8 AR-1262-3	0.000	7.677	0	2072020	N.D.	21.032 #
39)	L8 AR-1262-4	8.929	7.759f	14509	167517	0.146	0.960 #
40)	L8 AR-1262-5	9.589	8.281f	97279	56868	1.369	0.708 #
41)	L9 AR-1268-1	0.000	7.677	0	2072020	N.D.	7.365 #
42)	L9 AR-1268-2	8.929	7.759	14509	167517	0.072	0.658 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
 Data File : PP076840.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 17:09
 Operator : YP\AJ
 Sample : PB170833BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:01:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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	0.000	7.929	0	154999	N.D.	0.751 #
44) L9	AR-1268-4	9.589	8.281f	97279	56868	1.168	0.606 #
45) L9	AR-1268-5	10.014	8.508	240038	465023	0.476	0.731 #

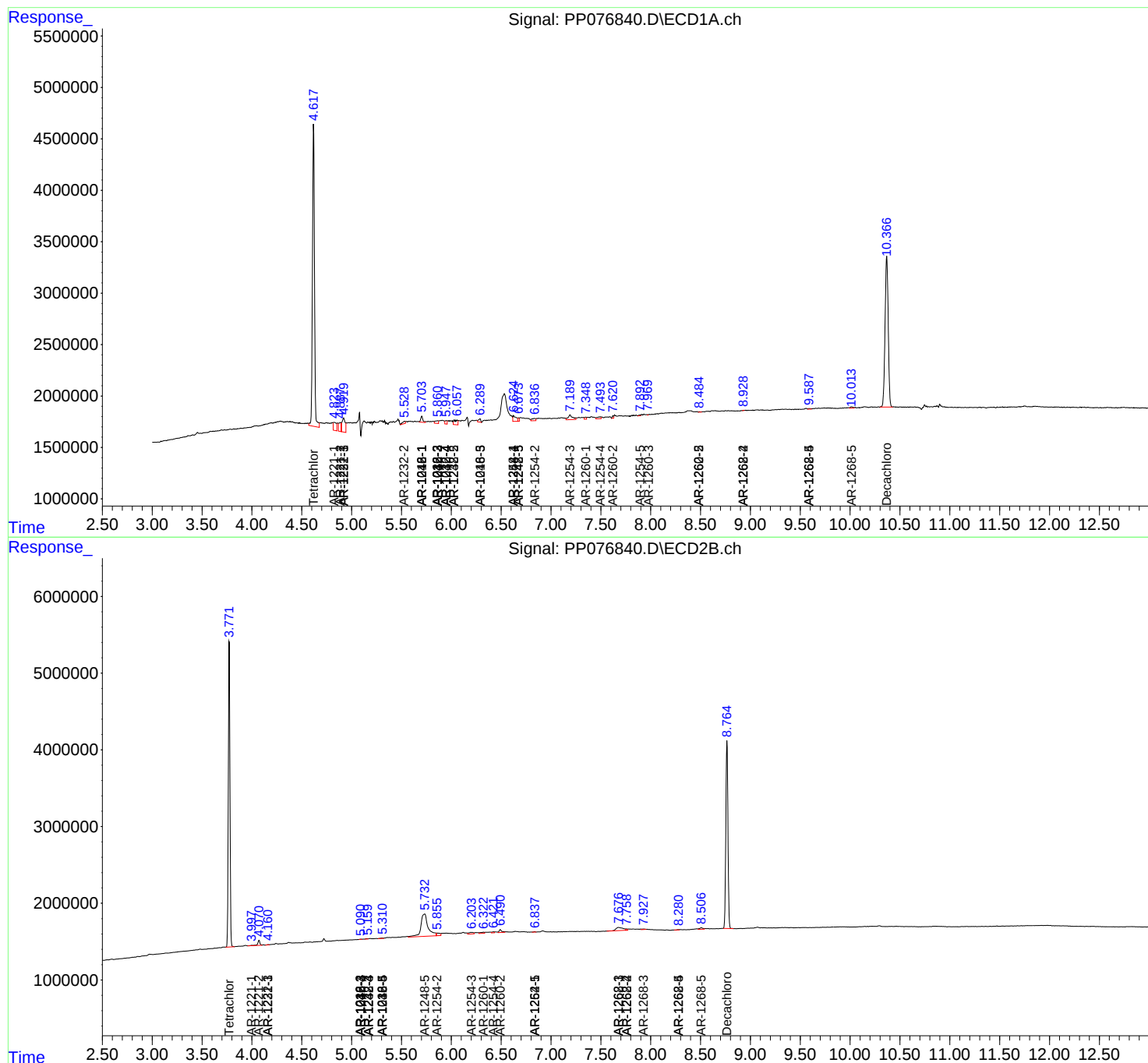
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

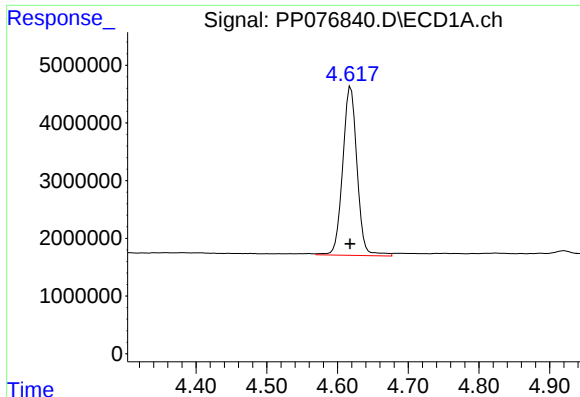
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
Data File : PP076840.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 17:09
Operator : YP\AJ
Sample : PB170833BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 00:01:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
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

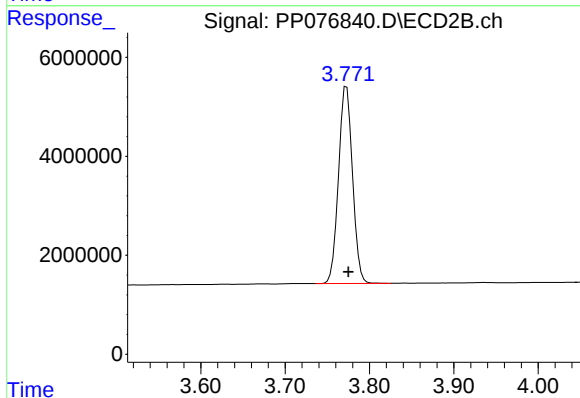




#1 Tetrachloro-m-xylene

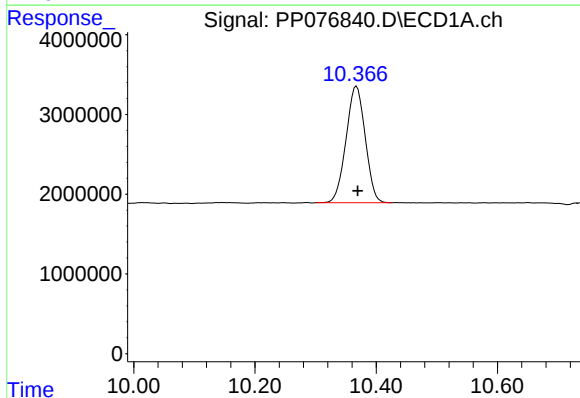
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 41282986
Conc: 22.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



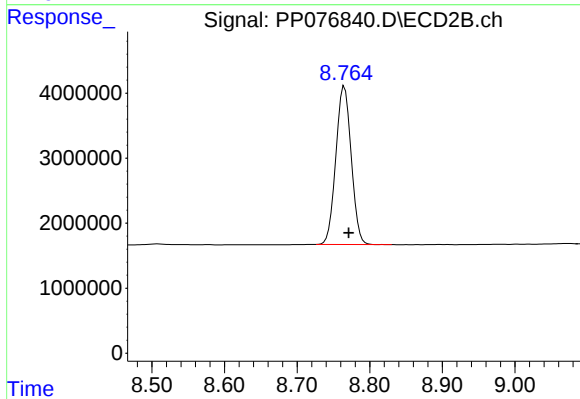
#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: -0.002 min
Response: 45937386
Conc: 22.05 ng/ml



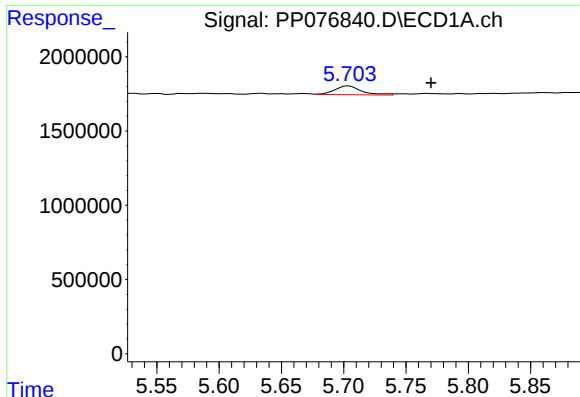
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.002 min
Response: 32126840
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

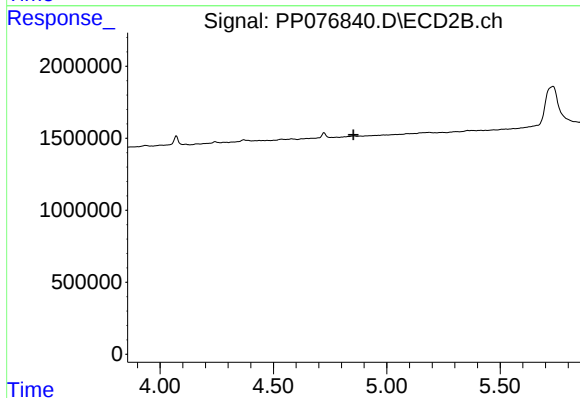
R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 35860696
Conc: 20.32 ng/ml



#3 AR-1016-1

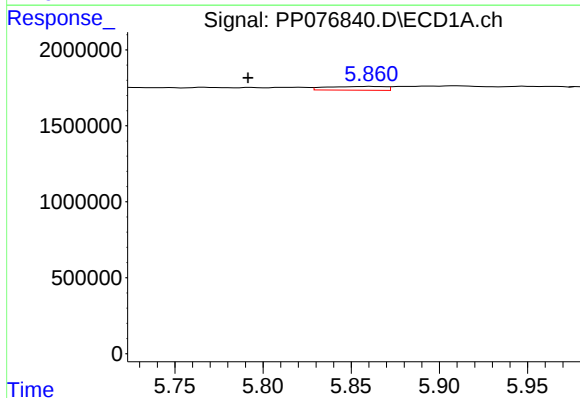
R.T.: 5.704 min
Delta R.T.: -0.066 min
Response: 897880
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



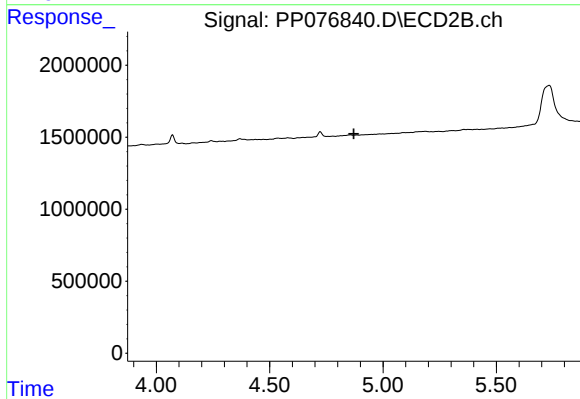
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



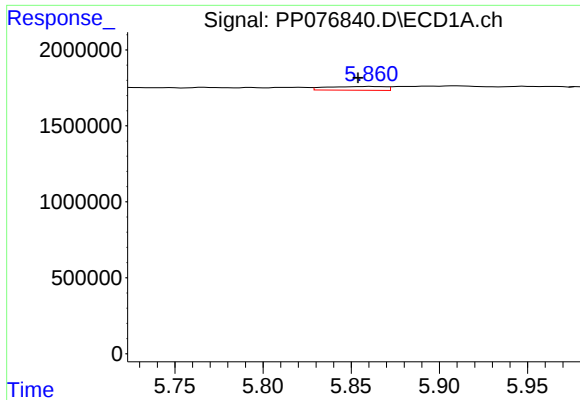
#4 AR-1016-2

R.T.: 5.861 min
Delta R.T.: 0.070 min
Response: 583235
Conc: 5.78 ng/ml



#4 AR-1016-2

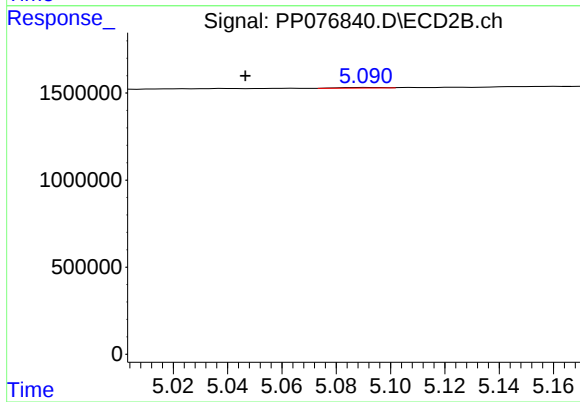
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#5 AR-1016-3

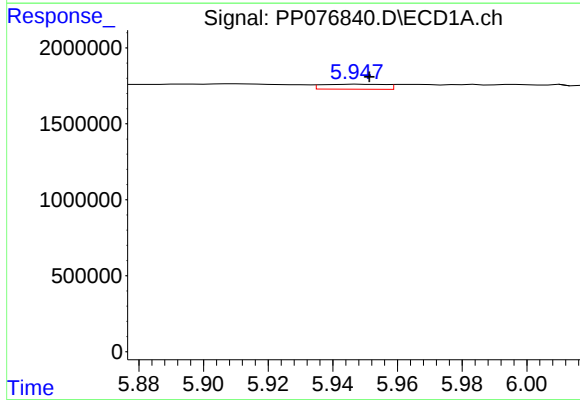
R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 583235
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



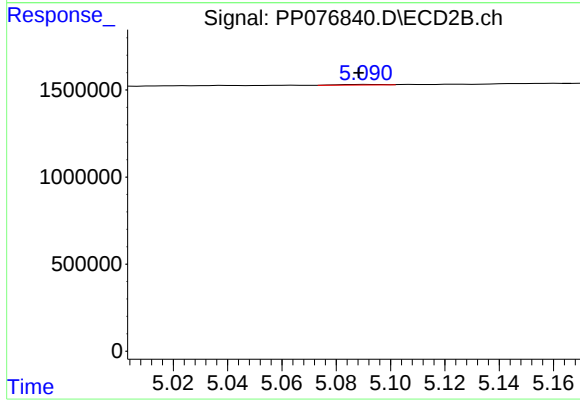
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 40384
Conc: 0.70 ng/ml



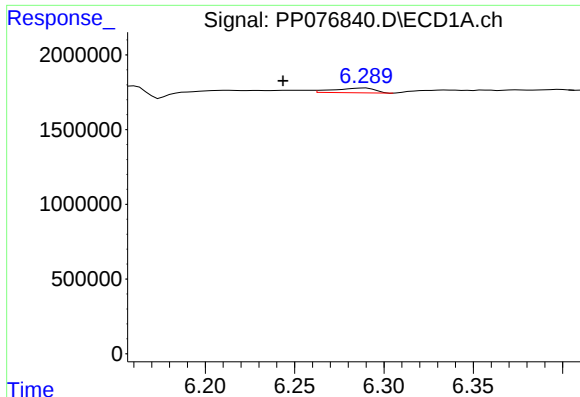
#6 AR-1016-4

R.T.: 5.948 min
Delta R.T.: -0.004 min
Response: 452154
Conc: 8.44 ng/ml



#6 AR-1016-4

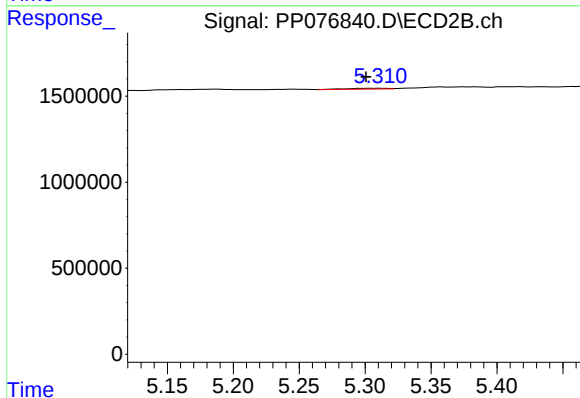
R.T.: 5.092 min
Delta R.T.: 0.003 min
Response: 40384
Conc: 0.86 ng/ml



#7 AR-1016-5

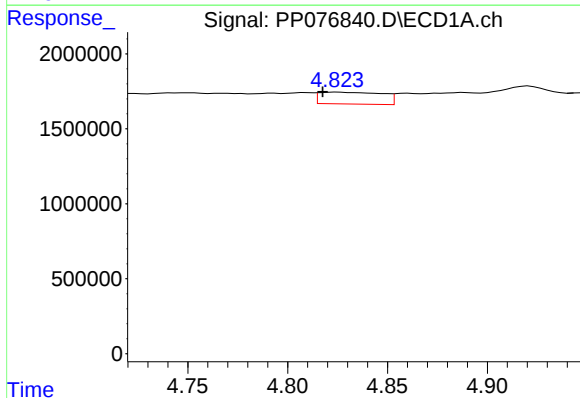
R.T.: 6.289 min
Delta R.T.: 0.046 min
Response: 500076
Conc: 9.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



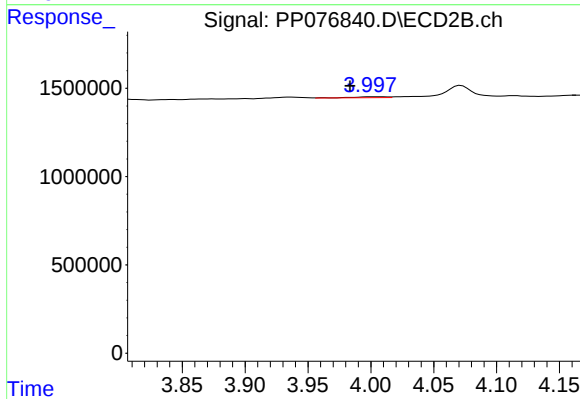
#7 AR-1016-5

R.T.: 5.311 min
Delta R.T.: 0.010 min
Response: 109592
Conc: 1.77 ng/ml



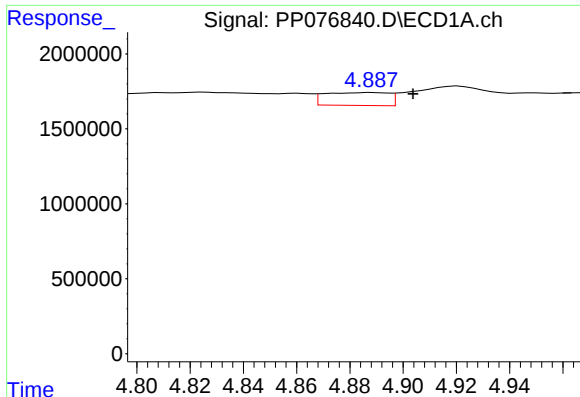
#8 AR-1221-1

R.T.: 4.825 min
Delta R.T.: 0.008 min
Response: 1728555
Conc: 66.91 ng/ml



#8 AR-1221-1

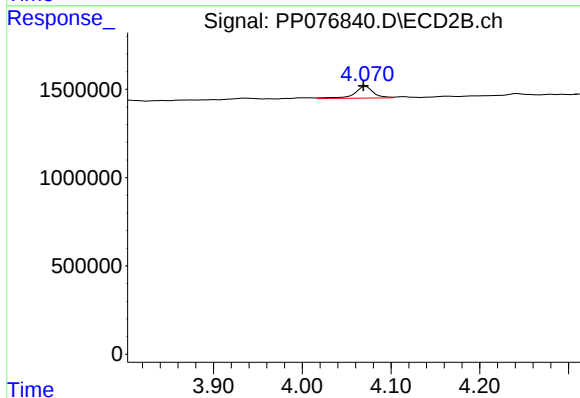
R.T.: 3.999 min
Delta R.T.: 0.015 min
Response: 100320
Conc: 3.75 ng/ml



#9 AR-1221-2

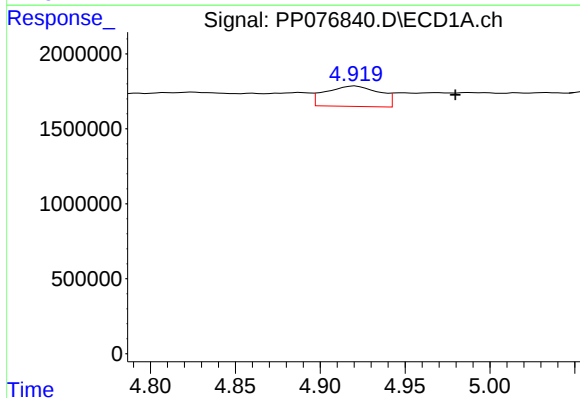
R.T.: 4.888 min
Delta R.T.: -0.015 min
Response: 1444768
Conc: 72.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



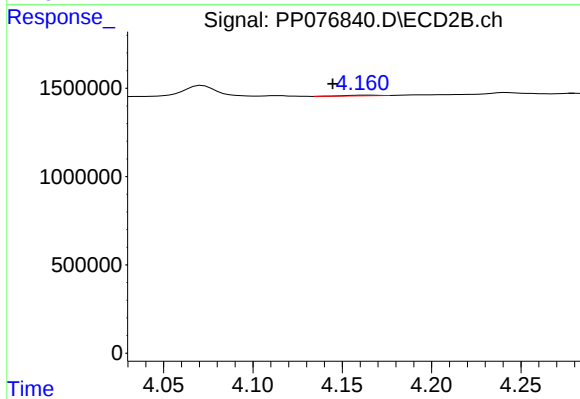
#9 AR-1221-2

R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 976544
Conc: 48.85 ng/ml



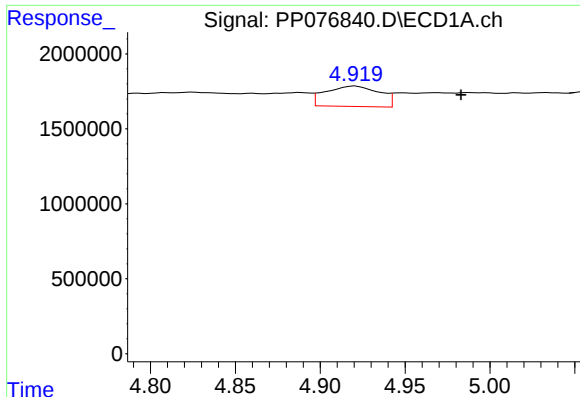
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: -0.059 min
Response: 3021744
Conc: 54.19 ng/ml



#10 AR-1221-3

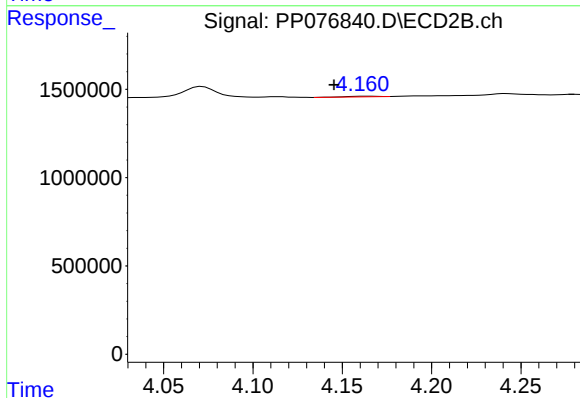
R.T.: 4.162 min
Delta R.T.: 0.018 min
Response: 43586
Conc: 0.72 ng/ml



#11 AR-1232-1

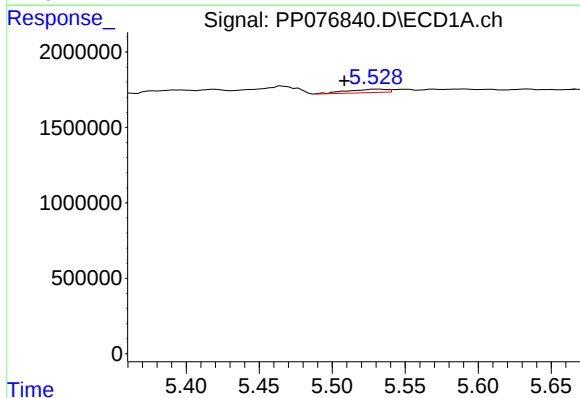
R.T.: 4.921 min
Delta R.T.: -0.062 min
Response: 3021744
Conc: 69.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



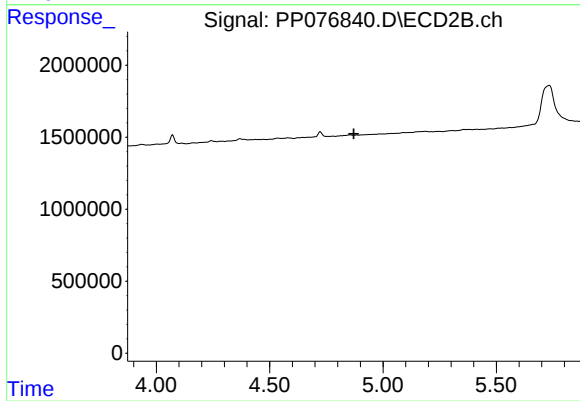
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.017 min
Response: 43586
Conc: 0.93 ng/ml



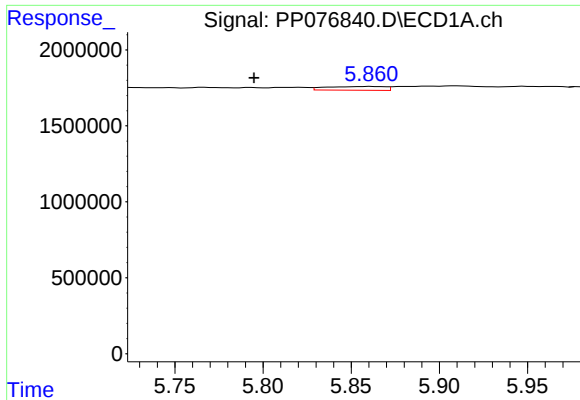
#12 AR-1232-2

R.T.: 5.531 min
Delta R.T.: 0.023 min
Response: 423319
Conc: 18.93 ng/ml



#12 AR-1232-2

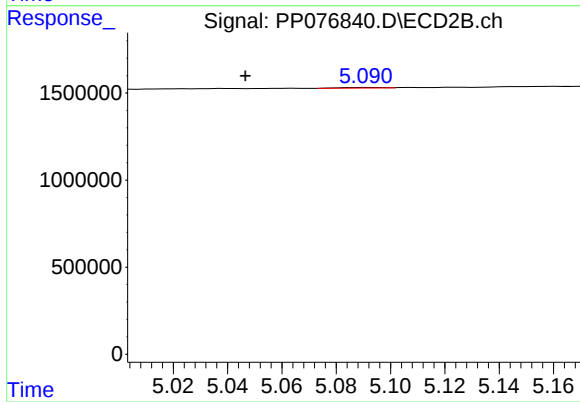
R.T.: 0.000 min
Exp R.T.: 4.871 min
Response: 0
Conc: N.D.



#13 AR-1232-3

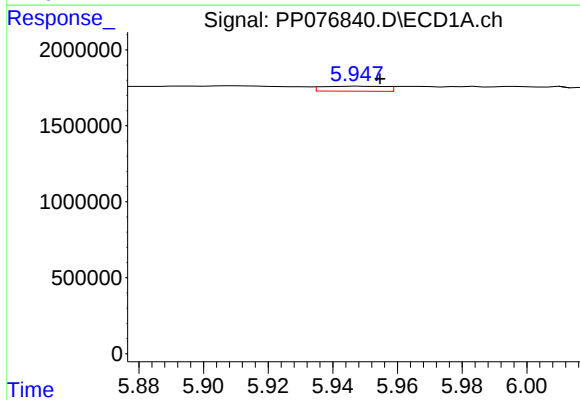
R.T.: 5.861 min
Delta R.T.: 0.066 min
Response: 583235
Conc: 13.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



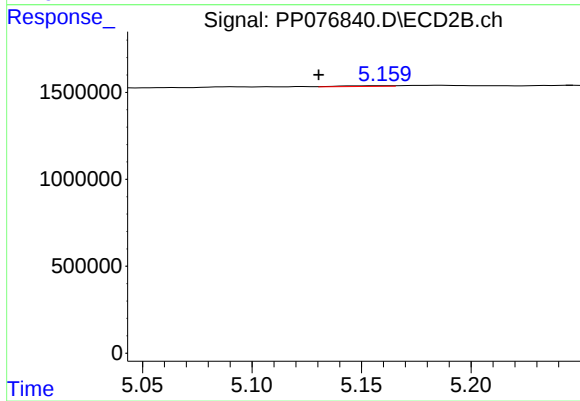
#13 AR-1232-3

R.T.: 5.092 min
Delta R.T.: 0.045 min
Response: 40384
Conc: 1.67 ng/ml



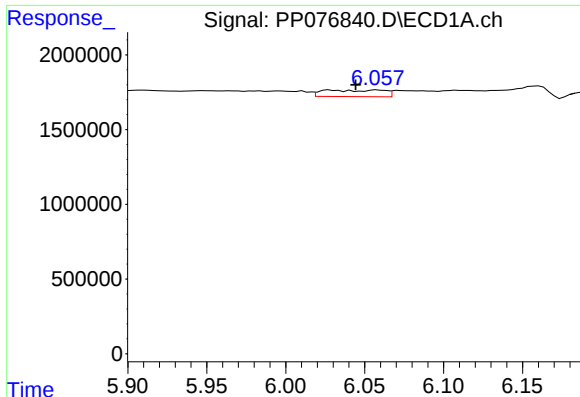
#14 AR-1232-4

R.T.: 5.948 min
Delta R.T.: -0.007 min
Response: 452154
Conc: 19.91 ng/ml



#14 AR-1232-4

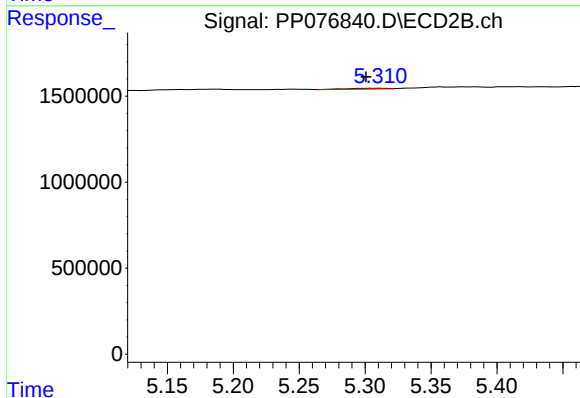
R.T.: 5.161 min
Delta R.T.: 0.030 min
Response: 64441
Conc: 2.99 ng/ml



#15 AR-1232-5

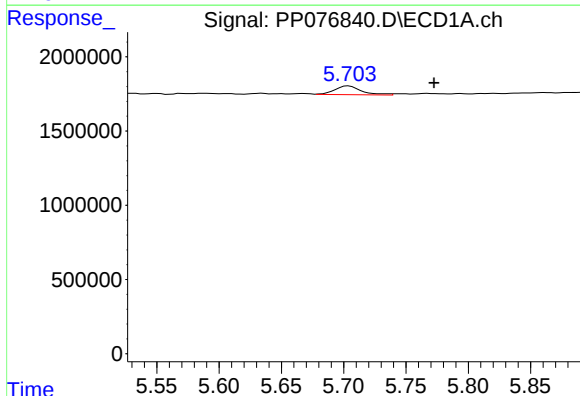
R.T.: 6.028 min
Delta R.T.: -0.017 min
Response: 1142967
Conc: 67.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



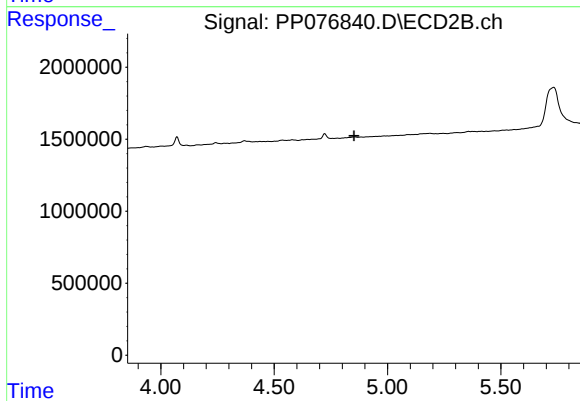
#15 AR-1232-5

R.T.: 5.311 min
Delta R.T.: 0.010 min
Response: 109592
Conc: 4.66 ng/ml



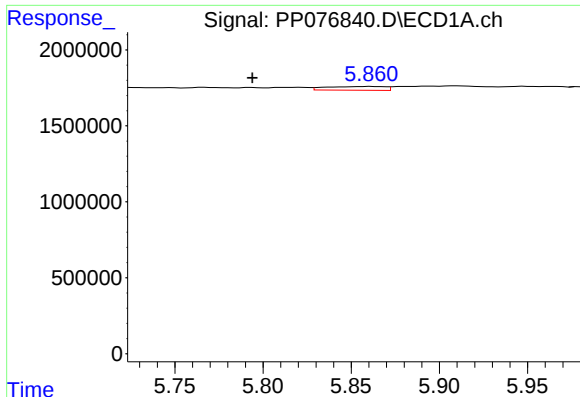
#16 AR-1242-1

R.T.: 5.704 min
Delta R.T.: -0.069 min
Response: 897880
Conc: 17.29 ng/ml



#16 AR-1242-1

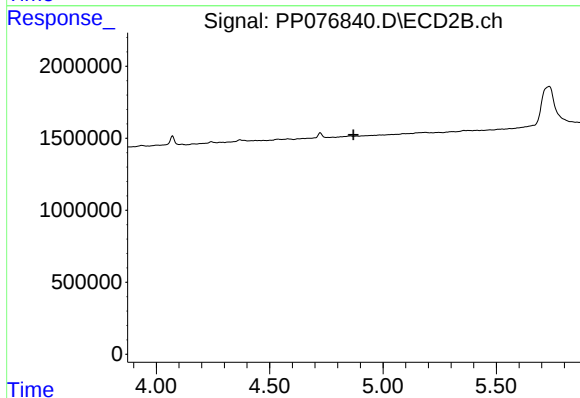
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#17 AR-1242-2

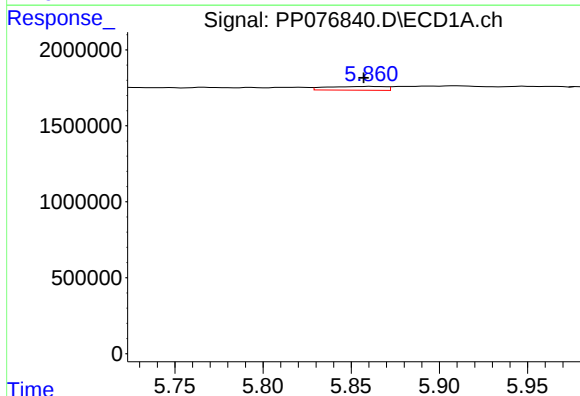
R.T.: 5.861 min
Delta R.T.: 0.067 min
Response: 583235
Conc: 7.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



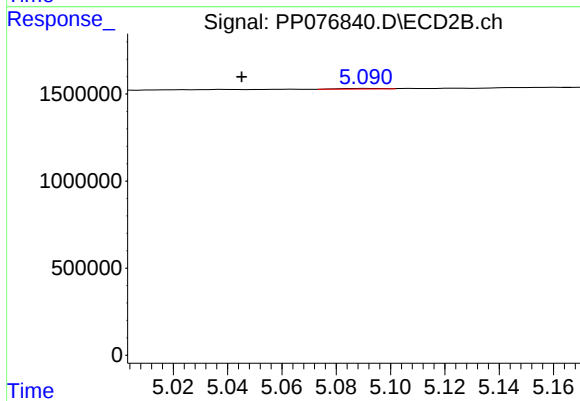
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



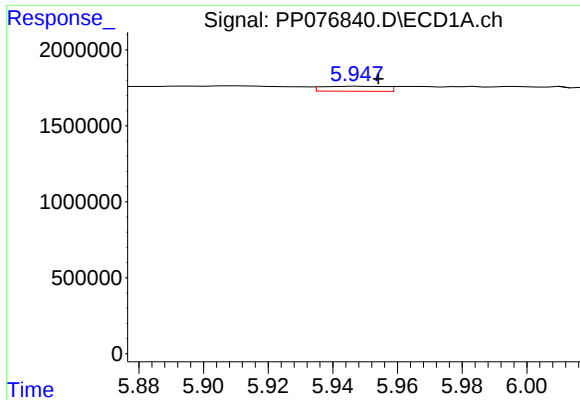
#18 AR-1242-3

R.T.: 5.861 min
Delta R.T.: 0.004 min
Response: 583235
Conc: 11.59 ng/ml



#18 AR-1242-3

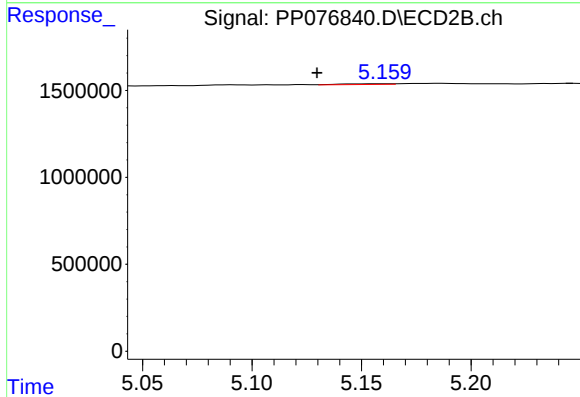
R.T.: 5.092 min
Delta R.T.: 0.046 min
Response: 40384
Conc: 0.92 ng/ml



#19 AR-1242-4

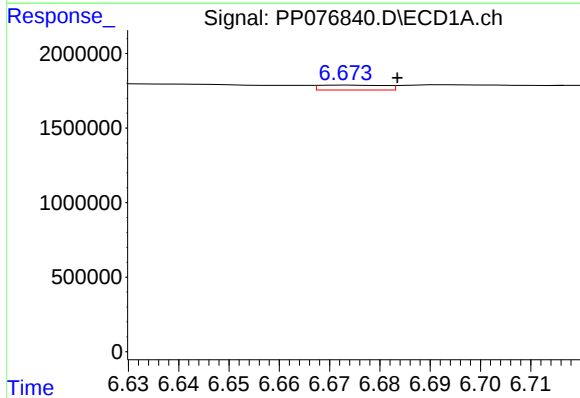
R.T.: 5.948 min
Delta R.T.: -0.006 min
Response: 452154
Conc: 10.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



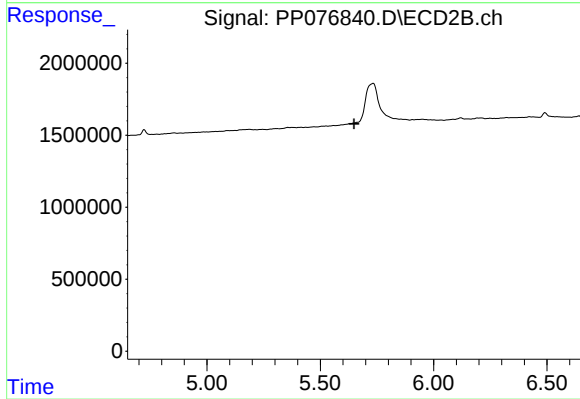
#19 AR-1242-4

R.T.: 5.161 min
Delta R.T.: 0.031 min
Response: 64441
Conc: 1.49 ng/ml



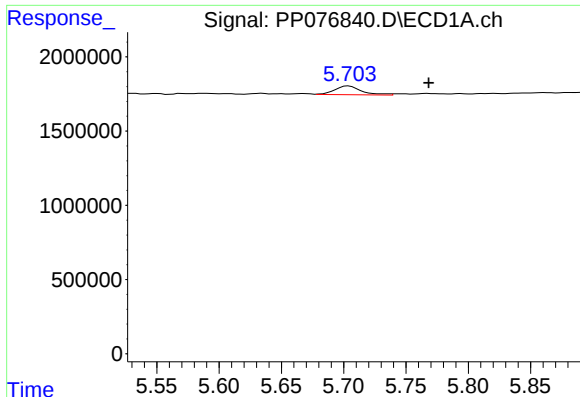
#20 AR-1242-5

R.T.: 6.674 min
Delta R.T.: -0.010 min
Response: 300859
Conc: 6.51 ng/ml



#20 AR-1242-5

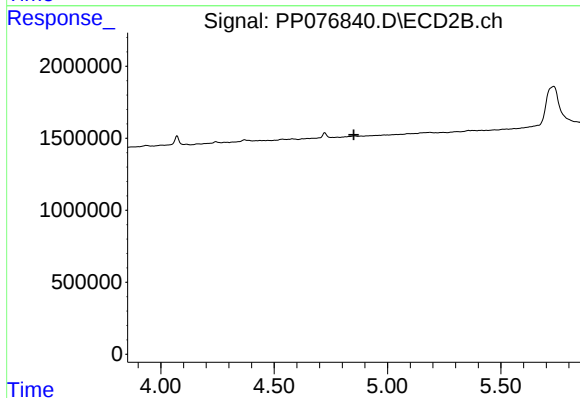
R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



#21 AR-1248-1

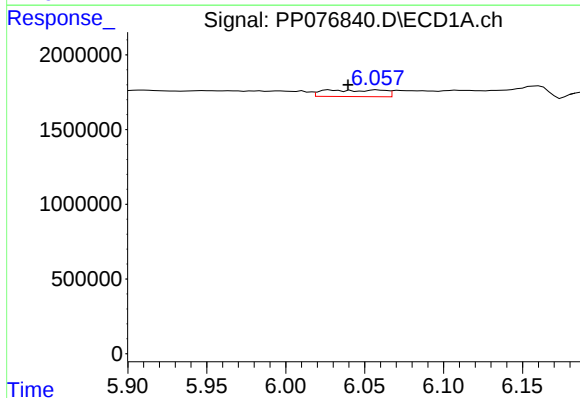
R.T.: 5.704 min
Delta R.T.: -0.064 min
Response: 897880
Conc: 22.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



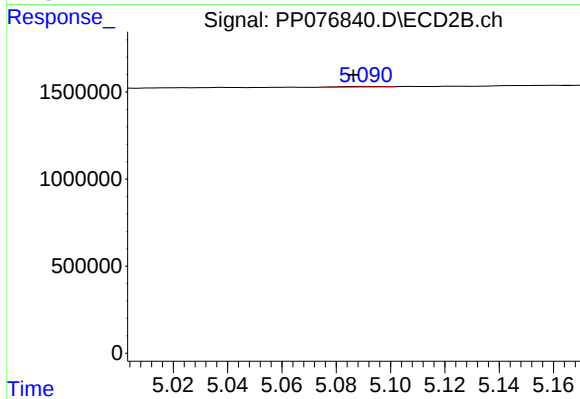
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



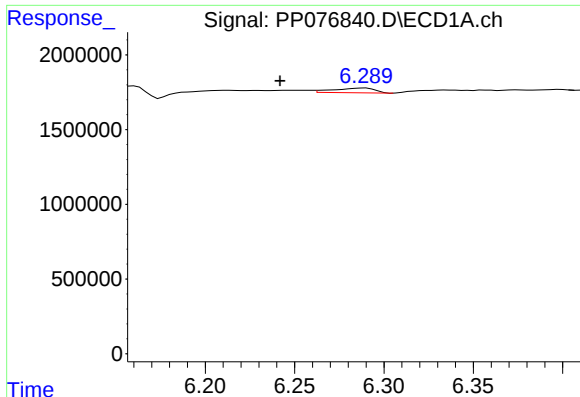
#22 AR-1248-2

R.T.: 6.028 min
Delta R.T.: -0.012 min
Response: 1142967
Conc: 20.27 ng/ml



#22 AR-1248-2

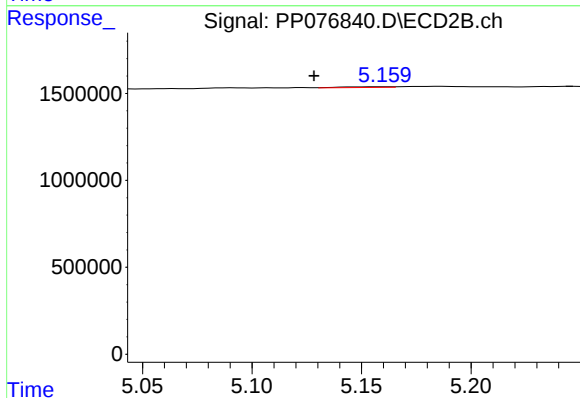
R.T.: 5.092 min
Delta R.T.: 0.005 min
Response: 40384
Conc: 0.69 ng/ml



#23 AR-1248-3

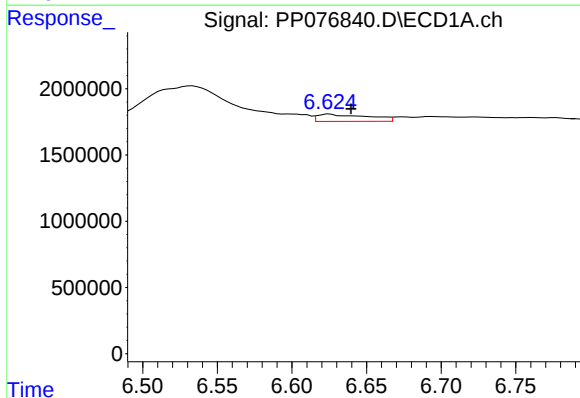
R.T.: 6.289 min
Delta R.T.: 0.047 min
Response: 500076
Conc: 8.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



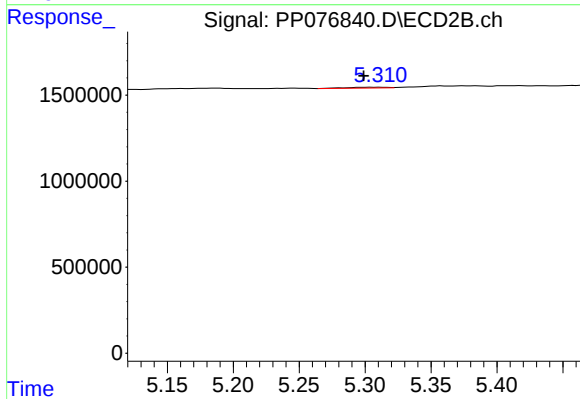
#23 AR-1248-3

R.T.: 5.161 min
Delta R.T.: 0.032 min
Response: 64441
Conc: 1.05 ng/ml



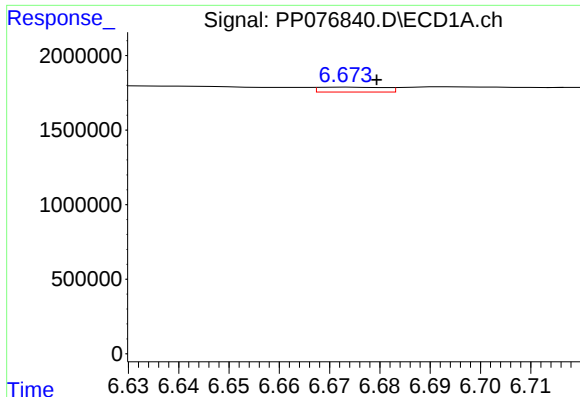
#24 AR-1248-4

R.T.: 6.625 min
Delta R.T.: -0.015 min
Response: 1261397
Conc: 17.01 ng/ml



#24 AR-1248-4

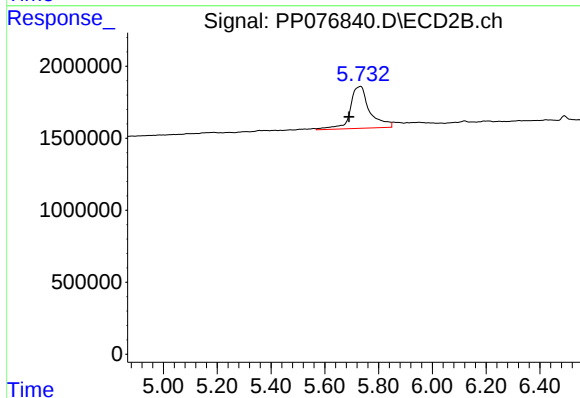
R.T.: 5.311 min
Delta R.T.: 0.012 min
Response: 109592
Conc: 1.50 ng/ml



#25 AR-1248-5

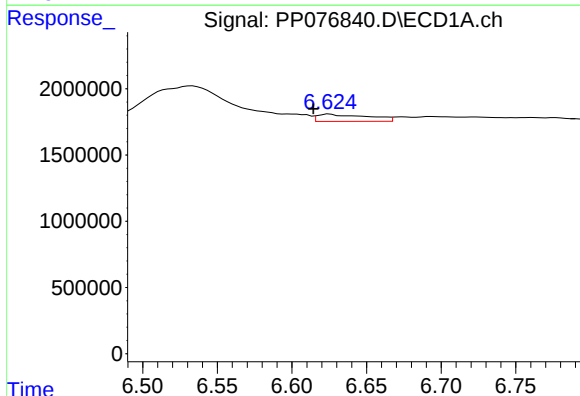
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 300859
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



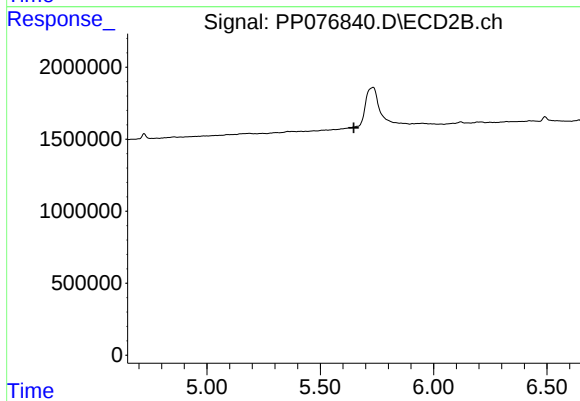
#25 AR-1248-5

R.T.: 5.734 min
Delta R.T.: 0.044 min
Response: 14649634
Conc: 174.07 ng/ml



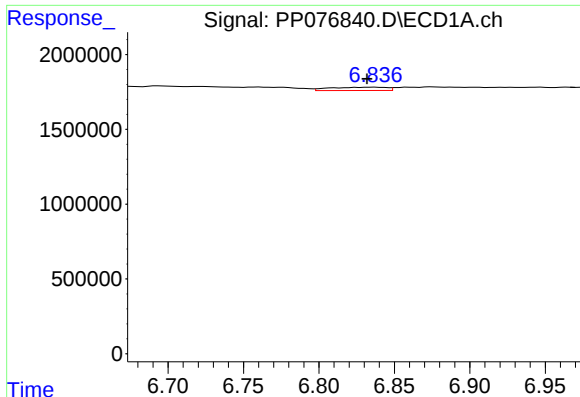
#26 AR-1254-1

R.T.: 6.625 min
Delta R.T.: 0.011 min
Response: 1261397
Conc: 15.72 ng/ml



#26 AR-1254-1

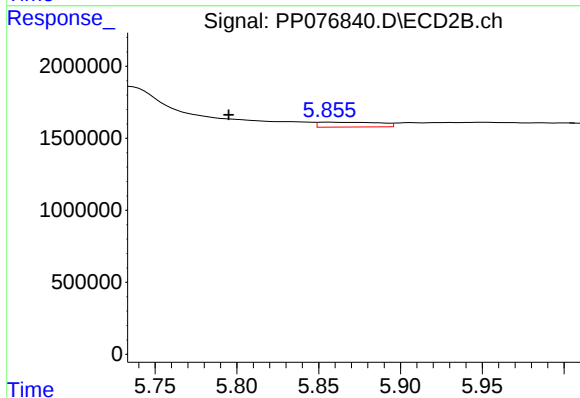
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#27 AR-1254-2

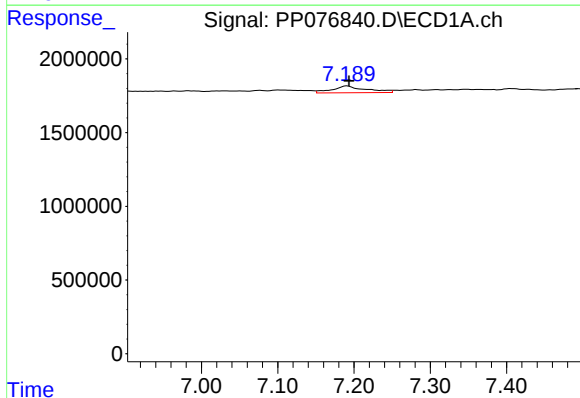
R.T.: 6.837 min
Delta R.T.: 0.005 min
Response: 579157
Conc: 5.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



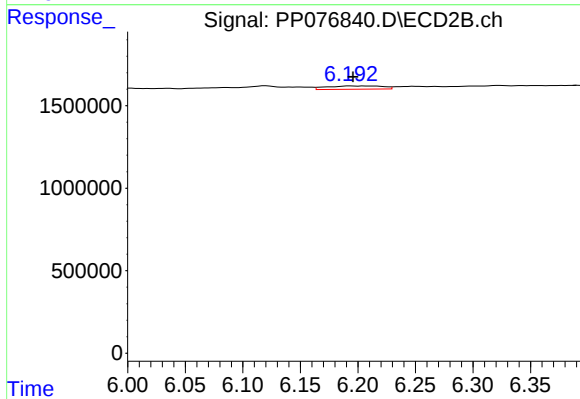
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: 0.061 min
Response: 859051
Conc: 7.95 ng/ml



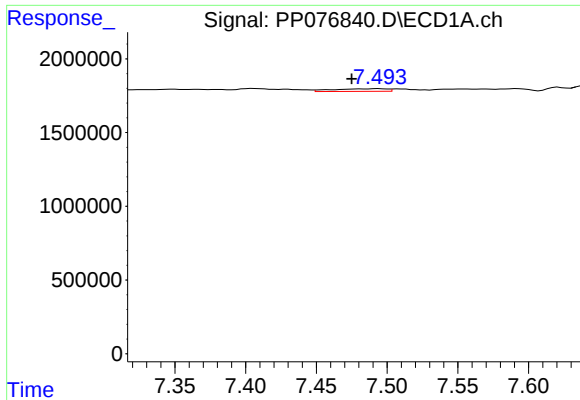
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: -0.003 min
Response: 1399984
Conc: 11.65 ng/ml



#28 AR-1254-3

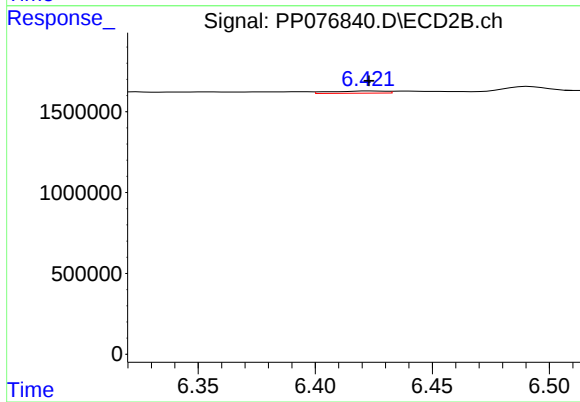
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 677486
Conc: 4.13 ng/ml



#29 AR-1254-4

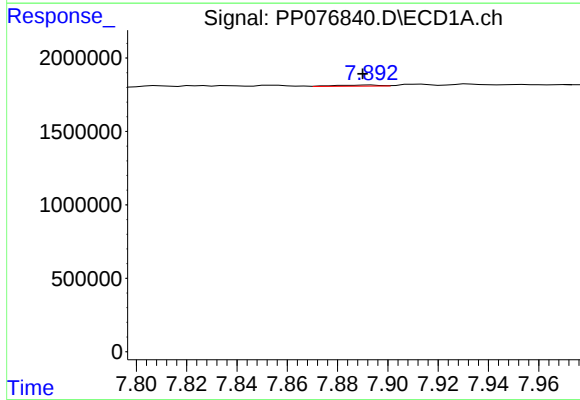
R.T.: 7.494 min
Delta R.T.: 0.019 min
Response: 474296
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



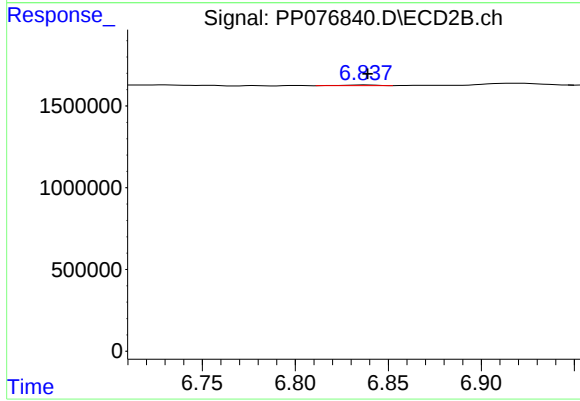
#29 AR-1254-4

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 226306
Conc: 2.18 ng/ml



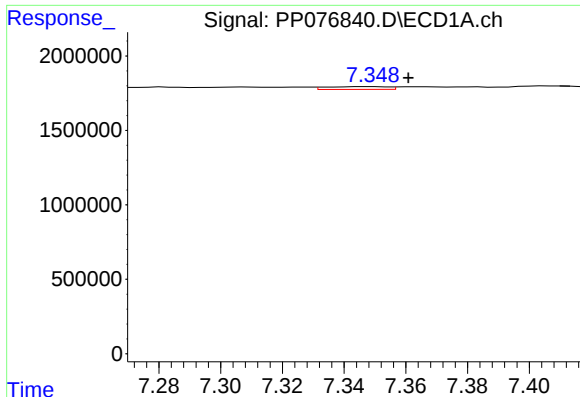
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 96643
Conc: 1.00 ng/ml



#30 AR-1254-5

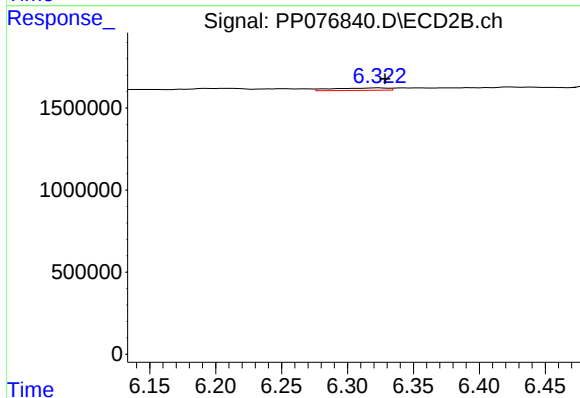
R.T.: 6.838 min
Delta R.T.: 0.000 min
Response: 51482
Conc: 0.37 ng/ml



#31 AR-1260-1

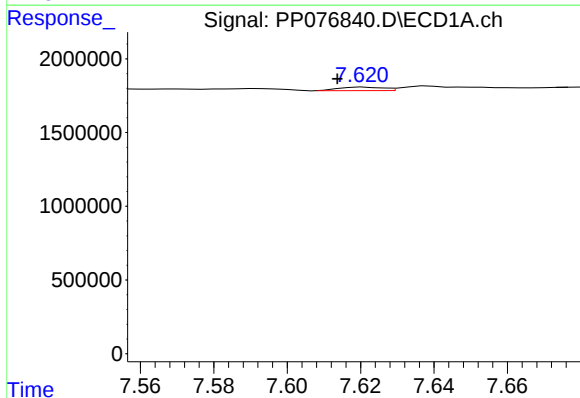
R.T.: 7.349 min
Delta R.T.: -0.012 min
Response: 262635
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



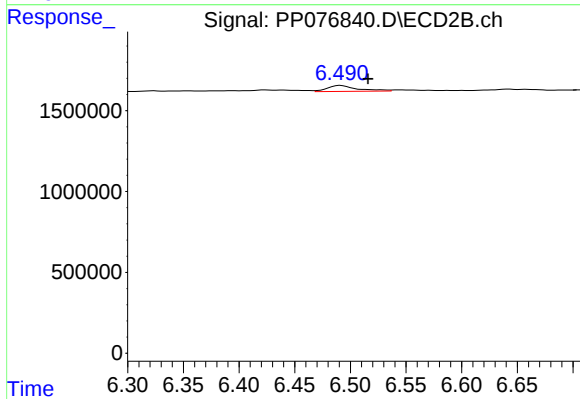
#31 AR-1260-1

R.T.: 6.324 min
Delta R.T.: -0.005 min
Response: 431931
Conc: 3.96 ng/ml



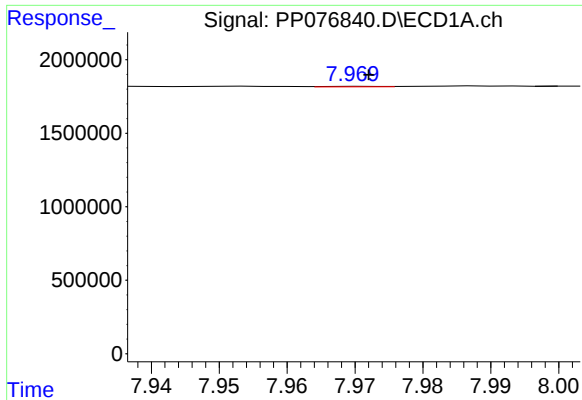
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: 0.007 min
Response: 194947
Conc: 1.89 ng/ml



#32 AR-1260-2

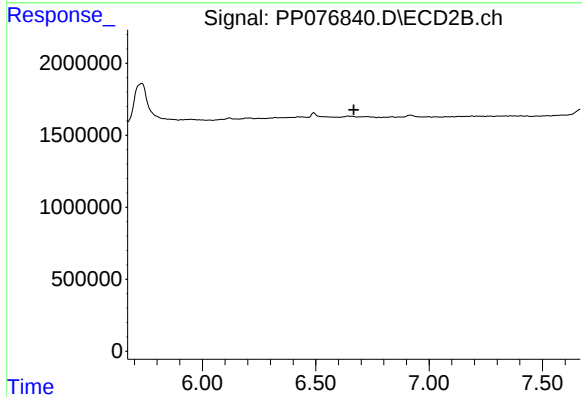
R.T.: 6.491 min
Delta R.T.: -0.025 min
Response: 686736
Conc: 5.16 ng/ml



#33 AR-1260-3

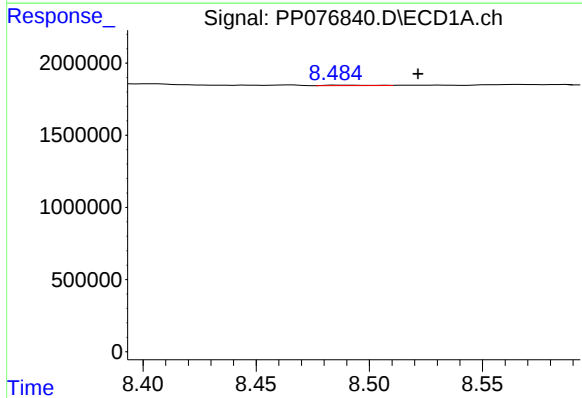
R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 23468
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



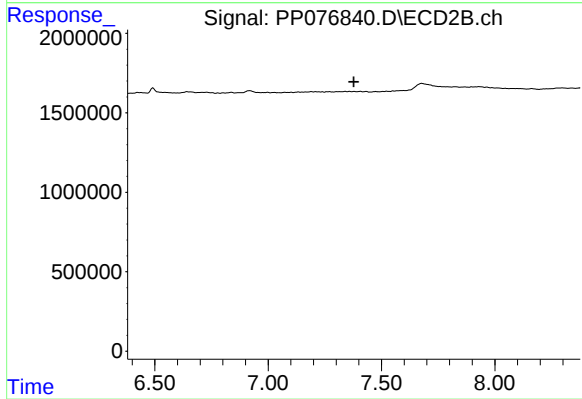
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.668 min
Response: 0
Conc: N.D.



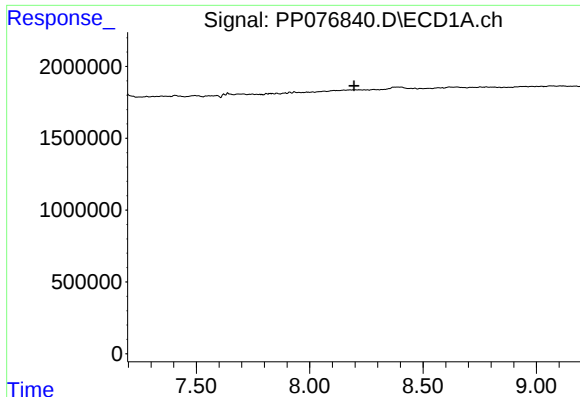
#35 AR-1260-5

R.T.: 8.486 min
Delta R.T.: -0.035 min
Response: 48814
Conc: 0.29 ng/ml



#35 AR-1260-5

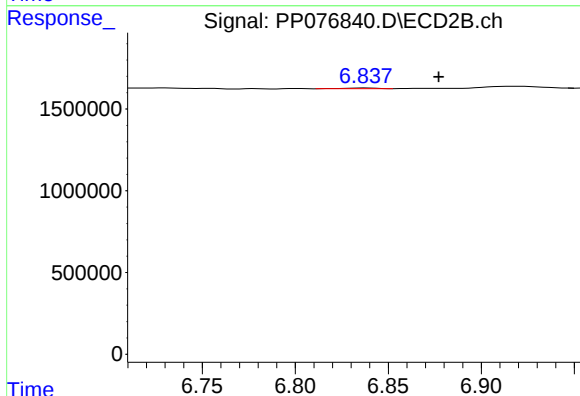
R.T.: 0.000 min
Exp R.T. : 7.378 min
Response: 0
Conc: N.D.



#36 AR-1262-1

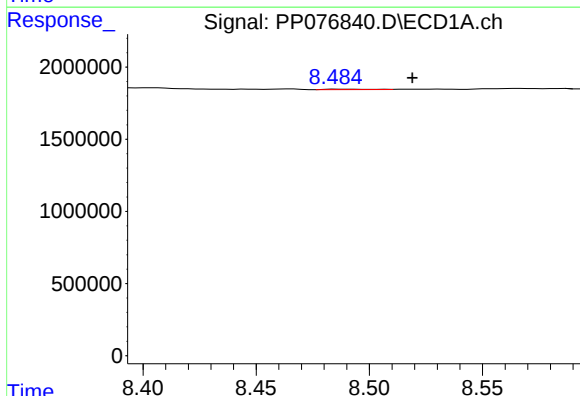
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



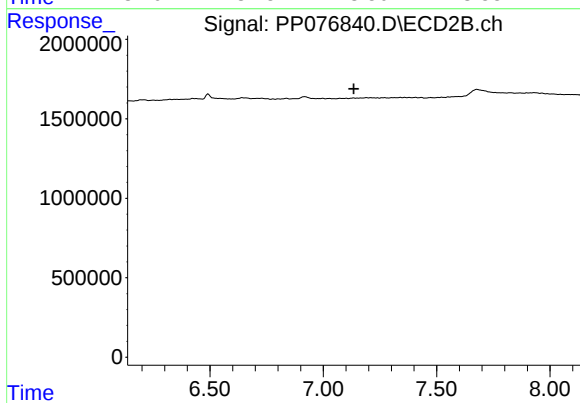
#36 AR-1262-1

R.T.: 6.838 min
Delta R.T.: -0.039 min
Response: 51482
Conc: 0.39 ng/ml



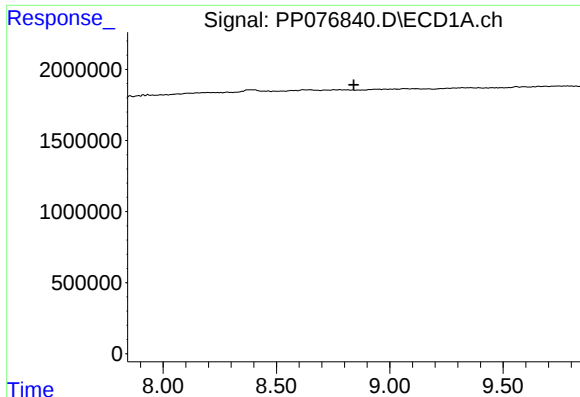
#37 AR-1262-2

R.T.: 8.486 min
Delta R.T.: -0.033 min
Response: 48814
Conc: 0.28 ng/ml



#37 AR-1262-2

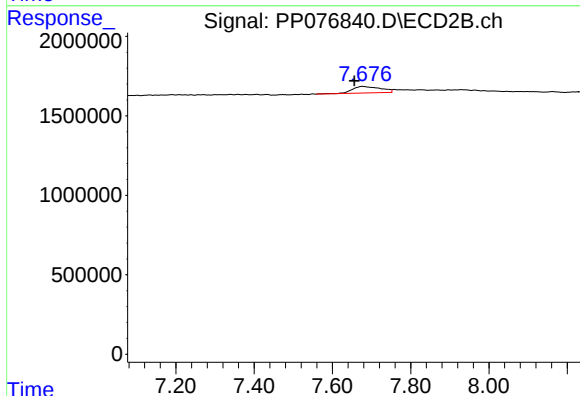
R.T.: 0.000 min
Exp R.T.: 7.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

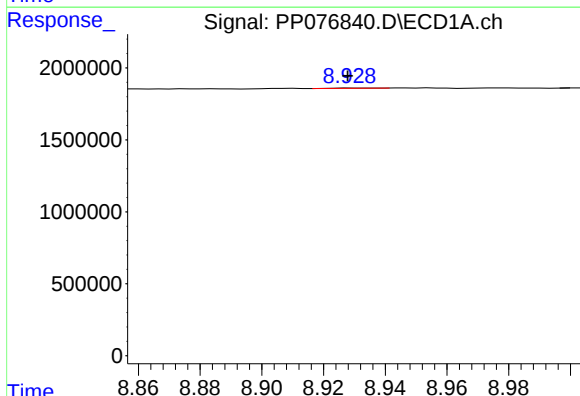
R.T.: 0.000 min
Exp R.T.: 8.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



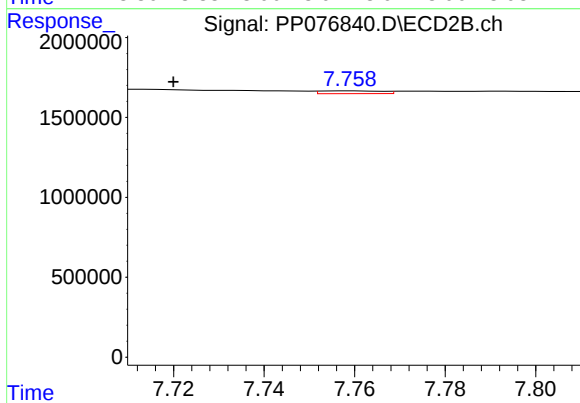
#38 AR-1262-3

R.T.: 7.677 min
Delta R.T.: 0.021 min
Response: 2072020
Conc: 21.03 ng/ml



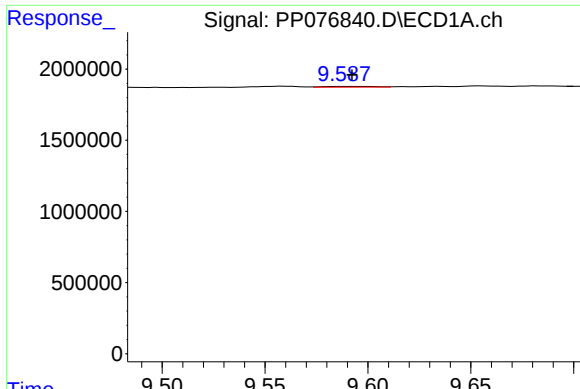
#39 AR-1262-4

R.T.: 8.929 min
Delta R.T.: 0.001 min
Response: 14509
Conc: 0.15 ng/ml



#39 AR-1262-4

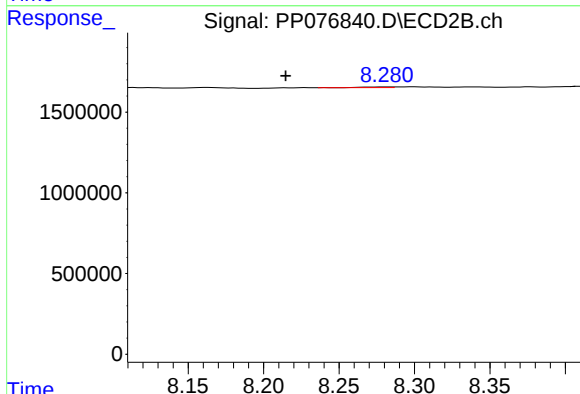
R.T.: 7.759 min
Delta R.T.: 0.039 min
Response: 167517
Conc: 0.96 ng/ml



#40 AR-1262-5

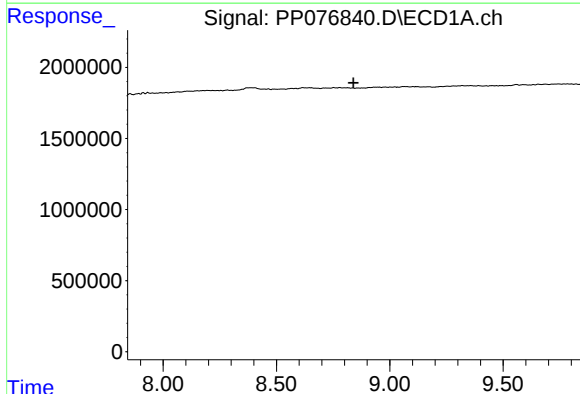
R.T.: 9.589 min
Delta R.T.: -0.004 min
Response: 97279
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



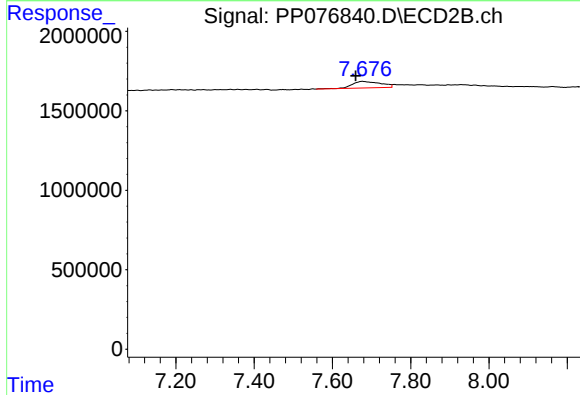
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: 0.066 min
Response: 56868
Conc: 0.71 ng/ml



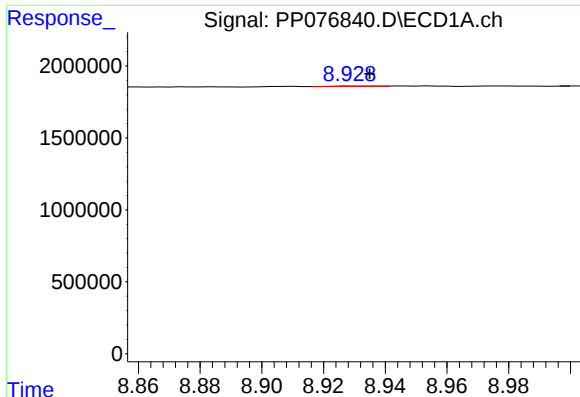
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.840 min
Response: 0
Conc: N.D.



#41 AR-1268-1

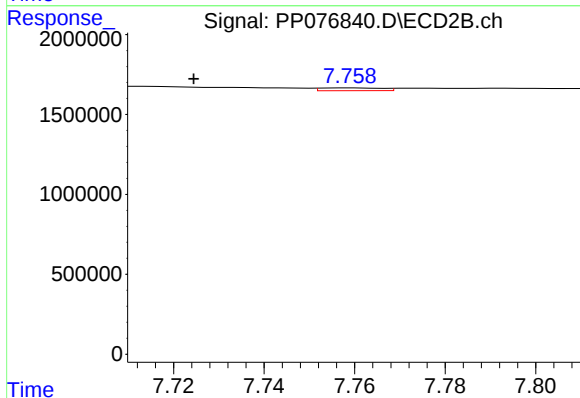
R.T.: 7.677 min
Delta R.T.: 0.018 min
Response: 2072020
Conc: 7.36 ng/ml



#42 AR-1268-2

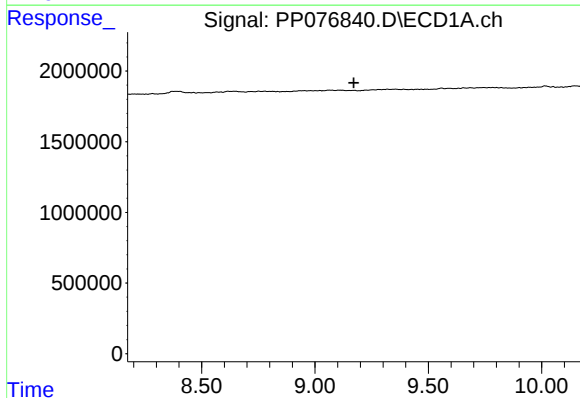
R.T.: 8.929 min
Delta R.T.: -0.006 min
Response: 14509
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



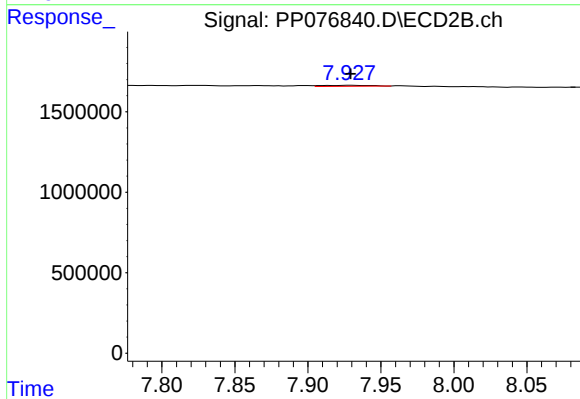
#42 AR-1268-2

R.T.: 7.759 min
Delta R.T.: 0.035 min
Response: 167517
Conc: 0.66 ng/ml



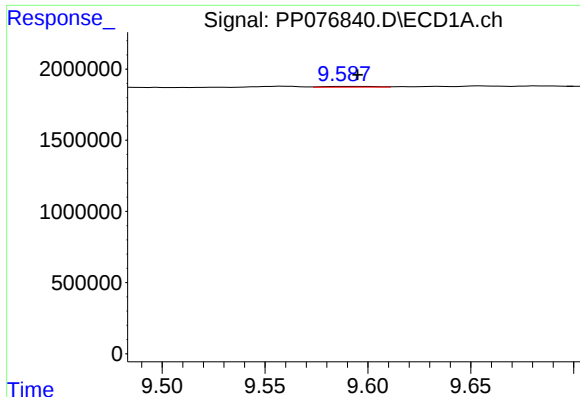
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.171 min
Response: 0
Conc: N.D.



#43 AR-1268-3

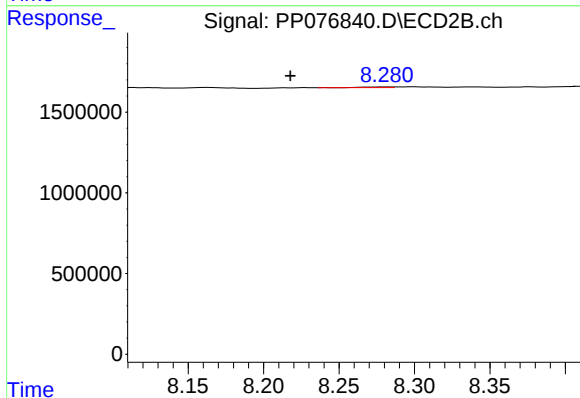
R.T.: 7.929 min
Delta R.T.: 0.000 min
Response: 154999
Conc: 0.75 ng/ml



#44 AR-1268-4

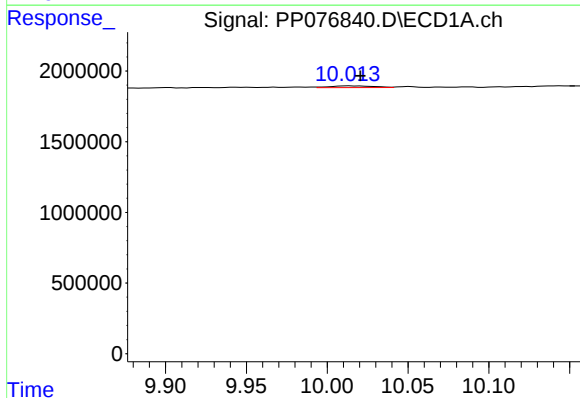
R.T.: 9.589 min
Delta R.T.: -0.006 min
Response: 97279
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



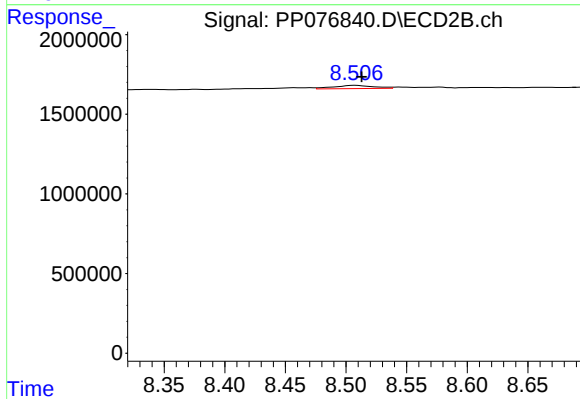
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: 0.063 min
Response: 56868
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 10.014 min
Delta R.T.: -0.006 min
Response: 240038
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 8.508 min
Delta R.T.: -0.005 min
Response: 465023
Conc: 0.73 ng/ml