

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
 Data File : PP070040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 13:44
 Operator : YP\AJ
 Sample : Q1415-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-172-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:53:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.528	3.830	37679784	24769299	25.674	25.908
2)	SA Decachlor...	10.258	8.889	25742857	23089432	22.601	21.298
Target Compounds							
3)	L1 AR-1016-1	5.611f	4.938	2611597	166915	52.414	4.998 #
4)	L1 AR-1016-2	0.000	4.938	0	166915	N.D.	3.582 #
5)	L1 AR-1016-3	5.797	5.114	244295	230076	5.562	9.191 #
6)	L1 AR-1016-4	5.892	5.168	398822	90567	10.999	4.512 #
7)	L1 AR-1016-5	0.000	5.368	0	471279	N.D.	18.163 #
8)	L2 AR-1221-1	0.000	4.050	0	424936	N.D.	31.662 #
9)	L2 AR-1221-2	4.829	4.134	657066	1236741	45.030	121.653 #
10)	L2 AR-1221-3	4.860	4.197	346135	147848	8.020	4.870 #
11)	L3 AR-1232-1	4.860	4.197	346135	147848	10.526	6.501 #
12)	L3 AR-1232-2	5.384	4.938	1293605	166915	79.556	7.310 #
13)	L3 AR-1232-3	0.000	5.114	0	230076	N.D.	19.135 #
14)	L3 AR-1232-4	5.892	5.231	398822	176670	22.406	16.260 #
15)	L3 AR-1232-5	5.892f	5.368	398822	471279	31.634	41.686 #
16)	L4 AR-1242-1	0.000	4.938	0	166915	N.D.	6.259 #
17)	L4 AR-1242-2	0.000	4.938	0	166915	N.D.	4.487 #
18)	L4 AR-1242-3	5.797	5.114	244295	230076	6.441	11.687 #
19)	L4 AR-1242-4	5.892	5.231	398822	176670	13.377	8.989 #
20)	L4 AR-1242-5	0.000	5.718	0	244506	N.D.	9.831 #
21)	L5 AR-1248-1	5.611f	4.938	2611597	166915	79.841	7.885 #
22)	L5 AR-1248-2	5.892f	5.168	398822	90567	9.461	3.206 #
23)	L5 AR-1248-3	0.000	5.231	0	176670	N.D.	5.937 #
24)	L5 AR-1248-4	0.000	5.368	0	471279	N.D.	13.409 #
25)	L5 AR-1248-5	0.000	5.767	0	295055	N.D.	8.158 #
26)	L6 AR-1254-1	0.000	5.718	0	244506	N.D.	4.481 #
27)	L6 AR-1254-2	6.739	5.868	1654635	241068	18.870	4.945 #
28)	L6 AR-1254-3	0.000	6.297	0	1610928	N.D.	21.248 #
29)	L6 AR-1254-4	0.000	6.526	0	229498	N.D.	4.460 #
30)	L6 AR-1254-5	0.000	6.926	0	236224	N.D.	3.496 #
31)	L7 AR-1260-1	0.000	6.412	0	721613	N.D.	14.566 #
32)	L7 AR-1260-2	7.538	6.610	1663835	122488	20.359	1.872 #
33)	L7 AR-1260-3	0.000	6.758	0	1005918	N.D.	16.676 #
34)	L7 AR-1260-4	8.094	7.199	1089781	166069	17.189	3.398 #
35)	L7 AR-1260-5	8.397f	7.430f	1154105	351829	8.798	2.952 #
36)	L8 AR-1262-1	8.094	6.926f	1089781	236224	13.499	2.830 #
37)	L8 AR-1262-2	8.397f	7.199	1154105	166069	7.164	2.505 #
38)	L8 AR-1262-3	0.000	7.739	0	39676	N.D.	0.655 #
40)	L8 AR-1262-5	9.468	8.357f	2651235	438744	45.085	8.449 #
41)	L9 AR-1268-1	0.000	7.739	0	39676	N.D.	0.239 #
44)	L9 AR-1268-4	9.468	8.357f	2651235	438744	42.050	8.249 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
 Data File : PP070040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2025 13:44
 Operator : YP\AJ
 Sample : Q1415-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 B-172-SB02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 03:53:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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
45) L9	AR-1268-5	9.906	8.623	392031	108366	0.943	0.305 #

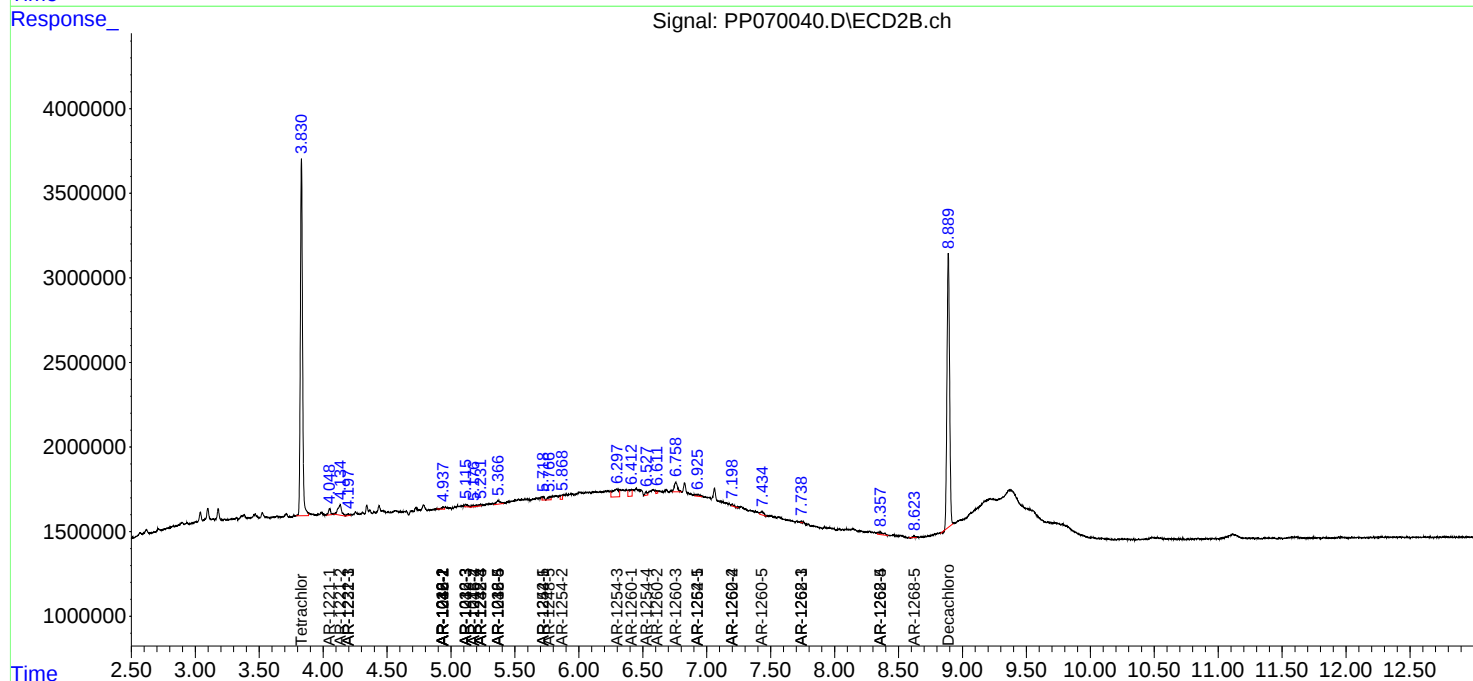
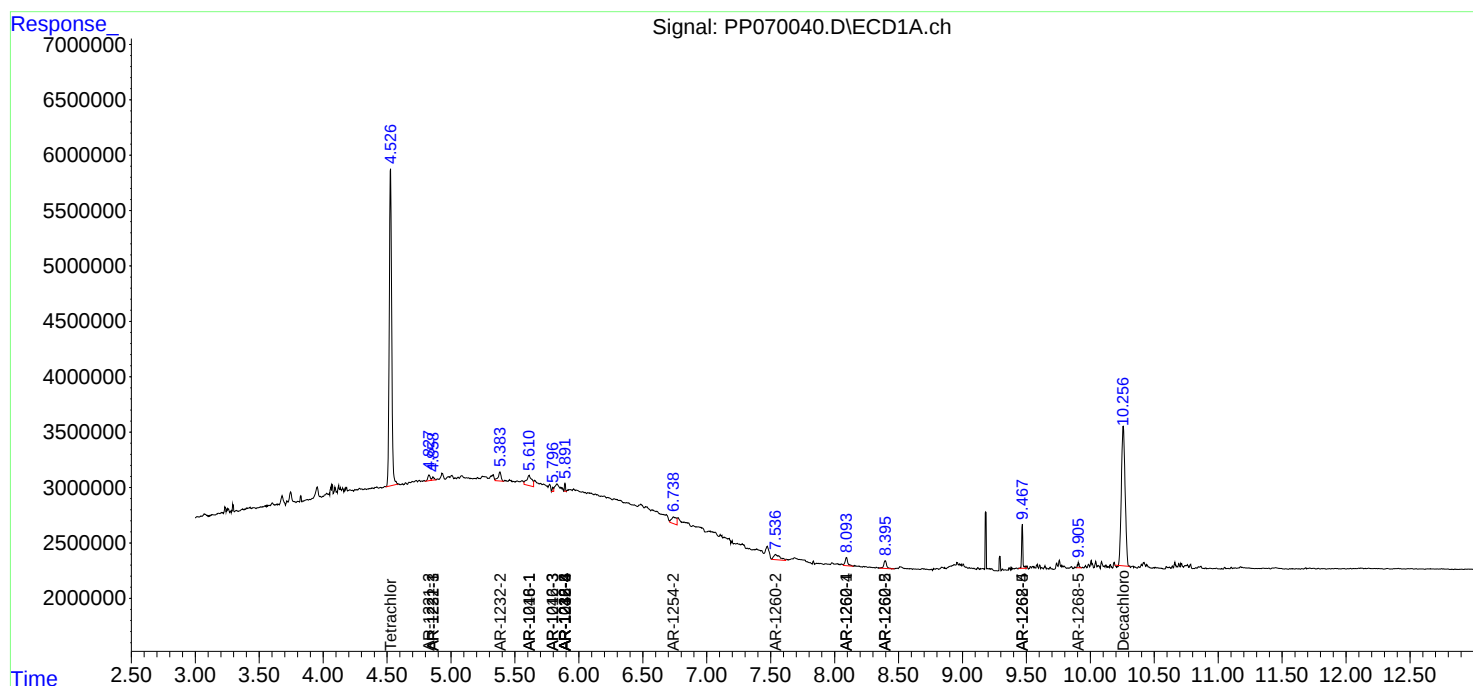
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

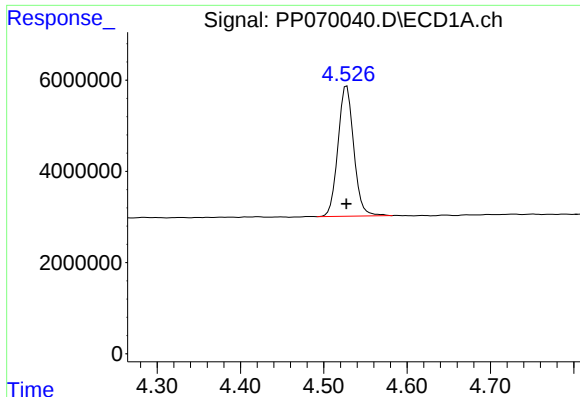
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022525\
Data File : PP070040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2025 13:44
Operator : YP\AJ
Sample : Q1415-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
B-172-SB02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 03:53:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 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

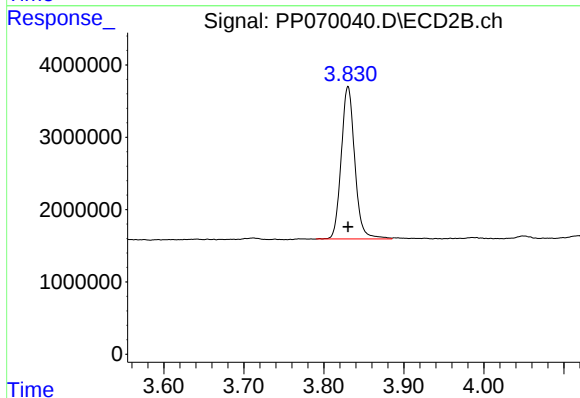




#1 Tetrachloro-m-xylene

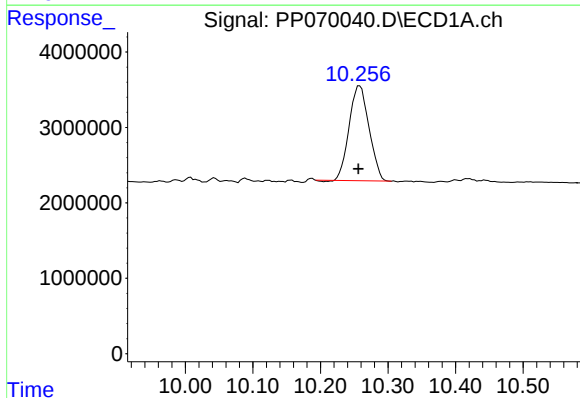
R.T.: 4.528 min
Delta R.T.: 0.000 min
Response: 37679784
Conc: 25.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



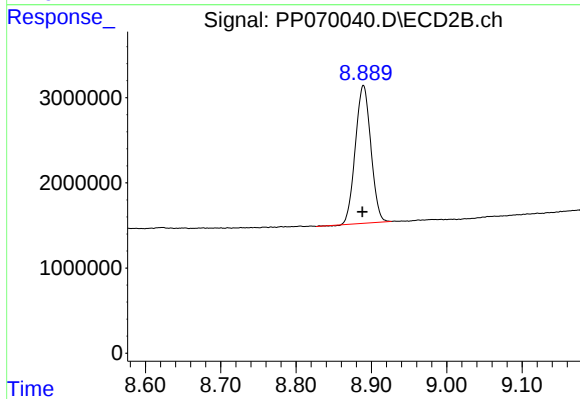
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: 0.000 min
Response: 24769299
Conc: 25.91 ng/ml



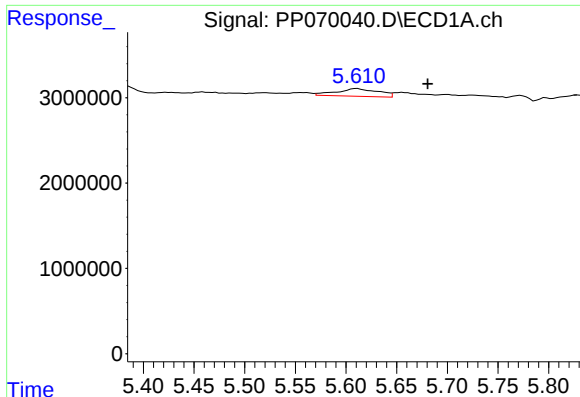
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.002 min
Response: 25742857
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

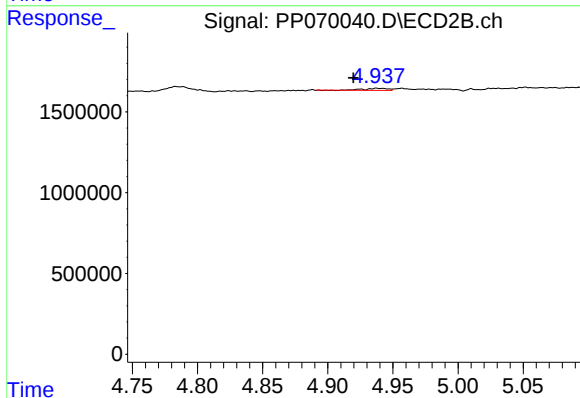
R.T.: 8.889 min
Delta R.T.: 0.001 min
Response: 23089432
Conc: 21.30 ng/ml



#3 AR-1016-1

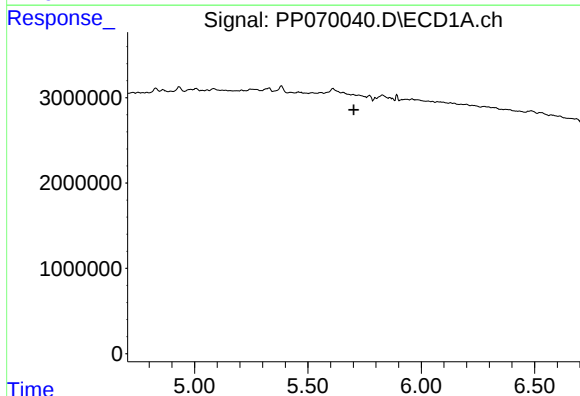
R.T.: 5.611 min
Delta R.T.: -0.070 min
Response: 2611597
Conc: 52.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



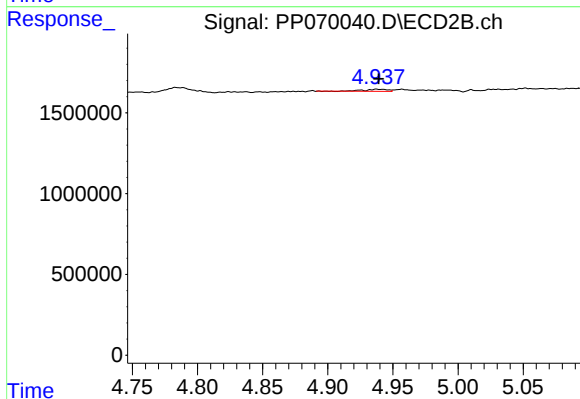
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: 0.018 min
Response: 166915
Conc: 5.00 ng/ml



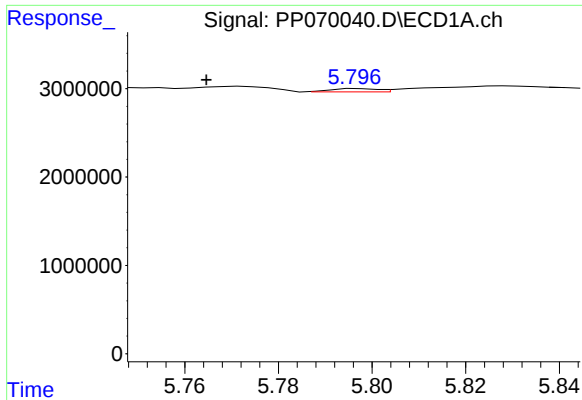
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

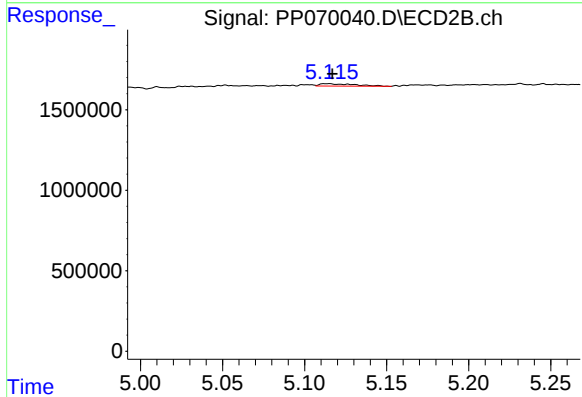
R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 166915
Conc: 3.58 ng/ml



#5 AR-1016-3

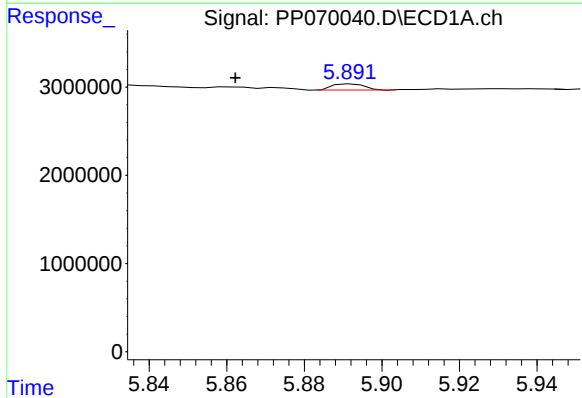
R.T.: 5.797 min
Delta R.T.: 0.033 min
Response: 244295
Conc: 5.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



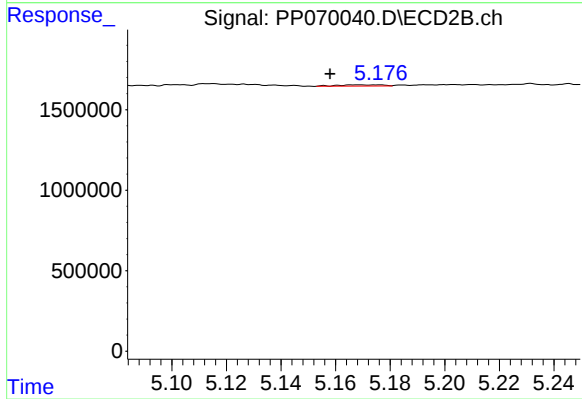
#5 AR-1016-3

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 230076
Conc: 9.19 ng/ml



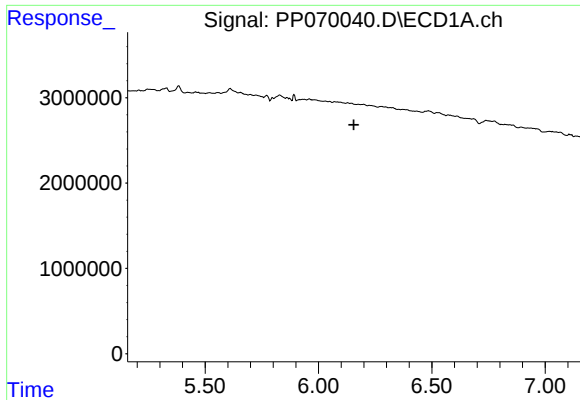
#6 AR-1016-4

R.T.: 5.892 min
Delta R.T.: 0.030 min
Response: 398822
Conc: 11.00 ng/ml



#6 AR-1016-4

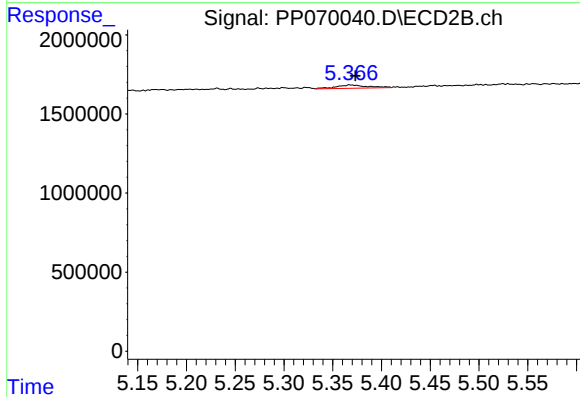
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 90567
Conc: 4.51 ng/ml



#7 AR-1016-5

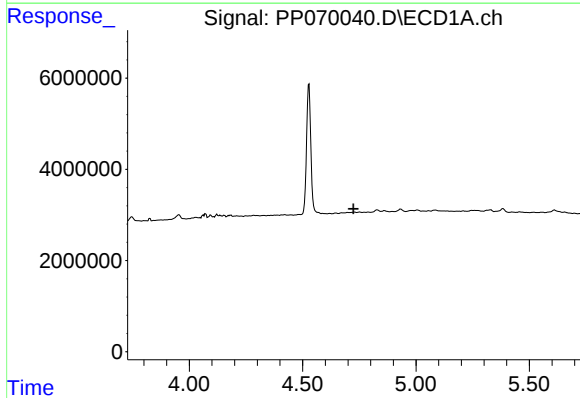
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



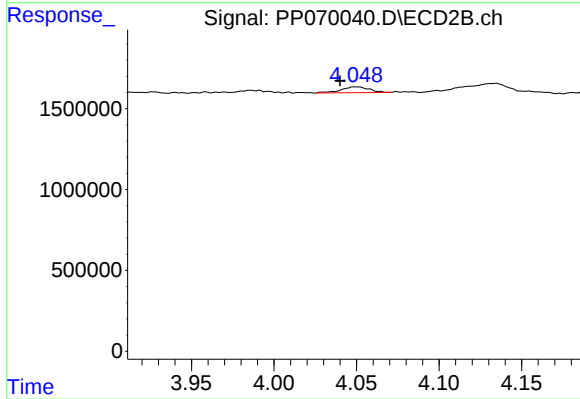
#7 AR-1016-5

R.T.: 5.368 min
Delta R.T.: -0.006 min
Response: 471279
Conc: 18.16 ng/ml



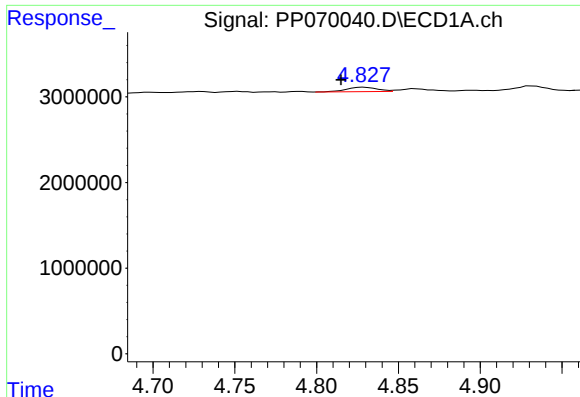
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

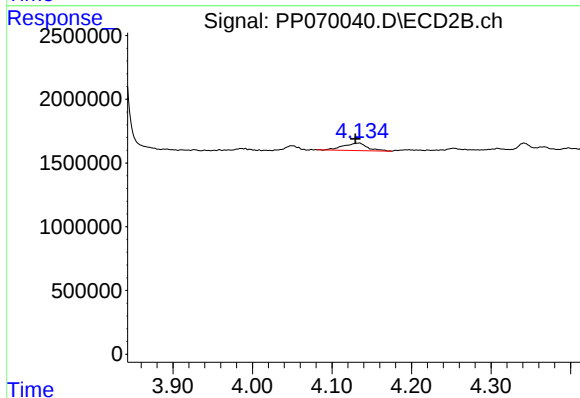
R.T.: 4.050 min
Delta R.T.: 0.010 min
Response: 424936
Conc: 31.66 ng/ml



#9 AR-1221-2

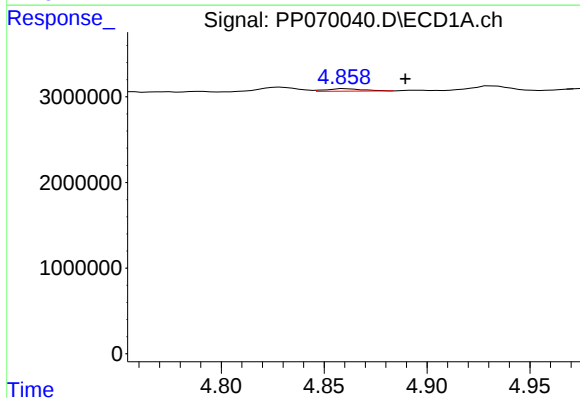
R.T.: 4.829 min
Delta R.T.: 0.014 min
Response: 657066
Conc: 45.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



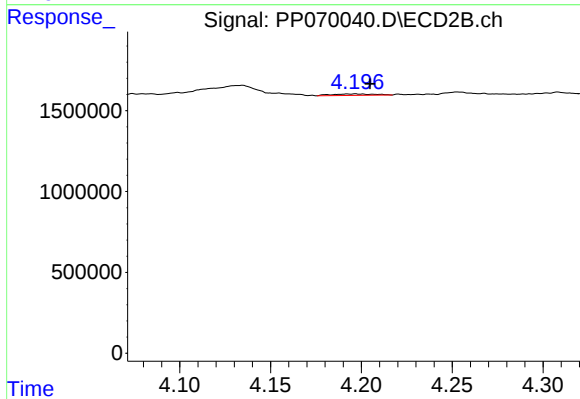
#9 AR-1221-2

R.T.: 4.134 min
Delta R.T.: 0.004 min
Response: 1236741
Conc: 121.65 ng/ml



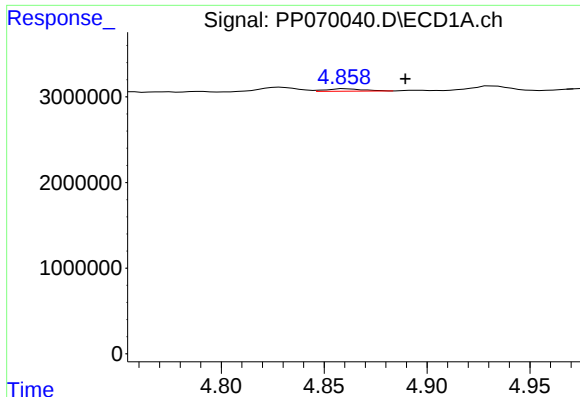
#10 AR-1221-3

R.T.: 4.860 min
Delta R.T.: -0.029 min
Response: 346135
Conc: 8.02 ng/ml



#10 AR-1221-3

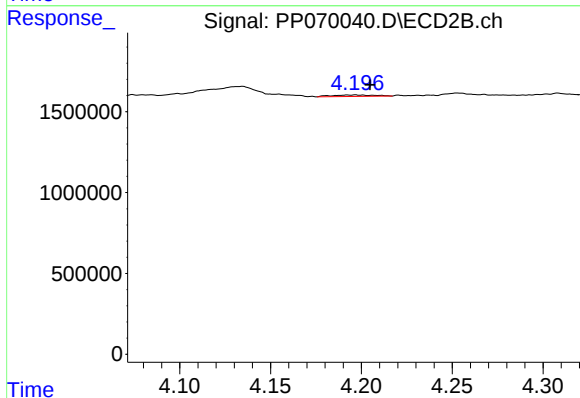
R.T.: 4.197 min
Delta R.T.: -0.008 min
Response: 147848
Conc: 4.87 ng/ml



#11 AR-1232-1

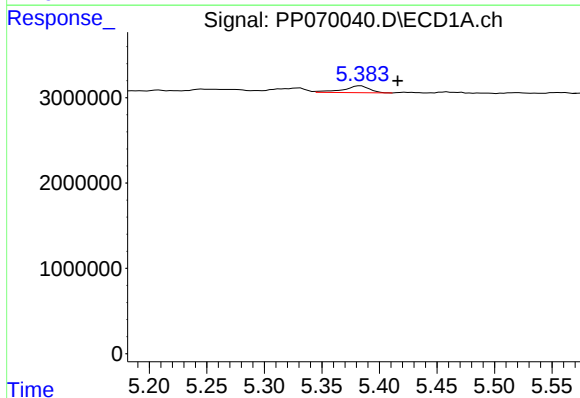
R.T.: 4.860 min
Delta R.T.: -0.029 min
Response: 346135
Conc: 10.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



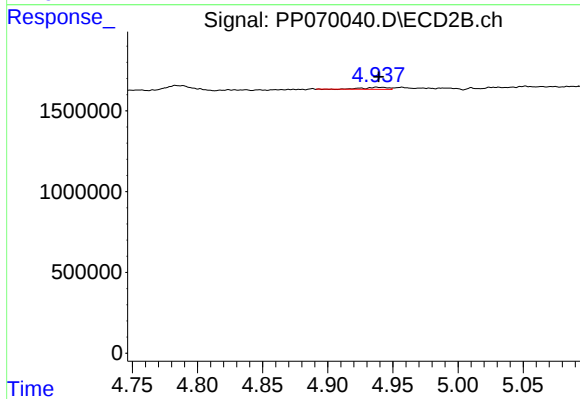
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.008 min
Response: 147848
Conc: 6.50 ng/ml



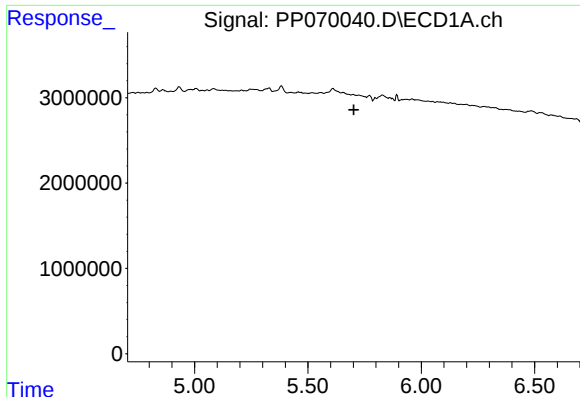
#12 AR-1232-2

R.T.: 5.384 min
Delta R.T.: -0.032 min
Response: 1293605
Conc: 79.56 ng/ml



#12 AR-1232-2

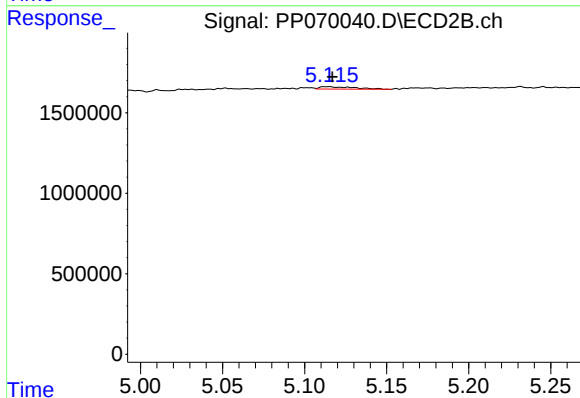
R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 166915
Conc: 7.31 ng/ml



#13 AR-1232-3

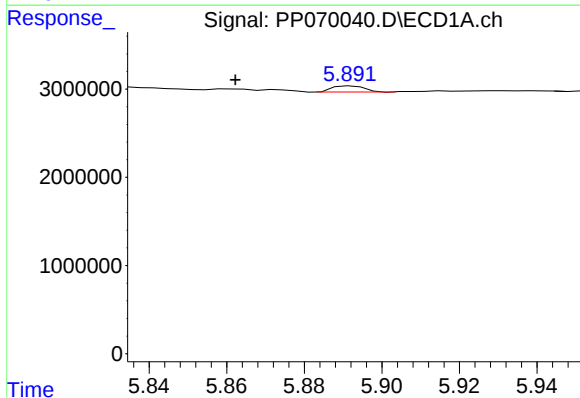
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



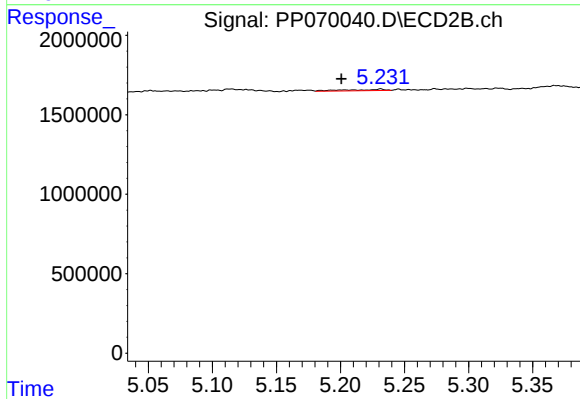
#13 AR-1232-3

R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 230076
Conc: 19.13 ng/ml



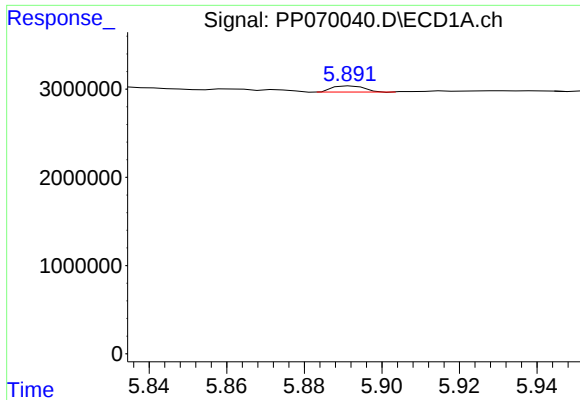
#14 AR-1232-4

R.T.: 5.892 min
Delta R.T.: 0.030 min
Response: 398822
Conc: 22.41 ng/ml



#14 AR-1232-4

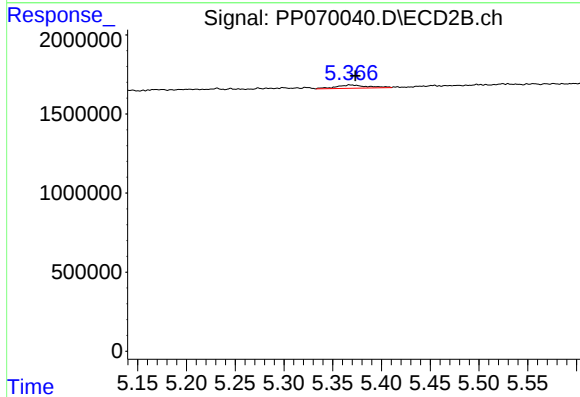
R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 176670
Conc: 16.26 ng/ml



#15 AR-1232-5

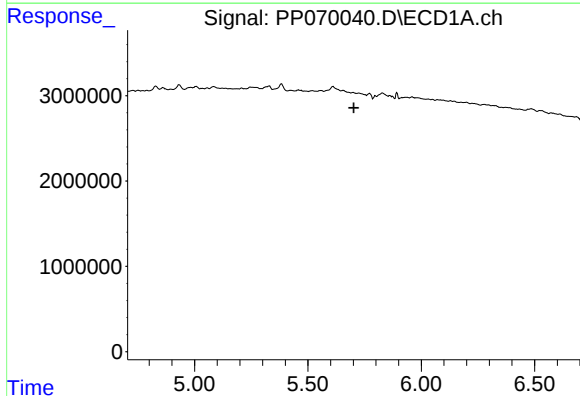
R.T.: 5.892 min
Delta R.T.: -0.060 min
Response: 398822
Conc: 31.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



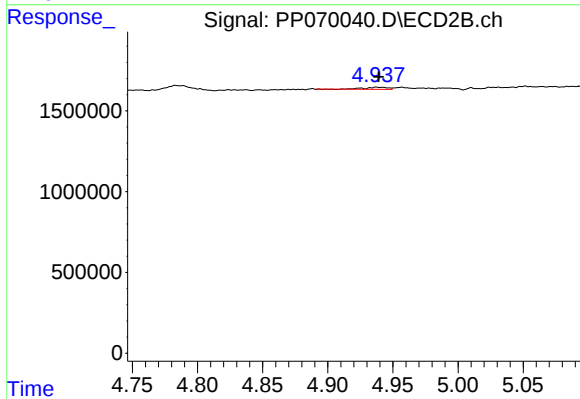
#15 AR-1232-5

R.T.: 5.368 min
Delta R.T.: -0.006 min
Response: 471279
Conc: 41.69 ng/ml



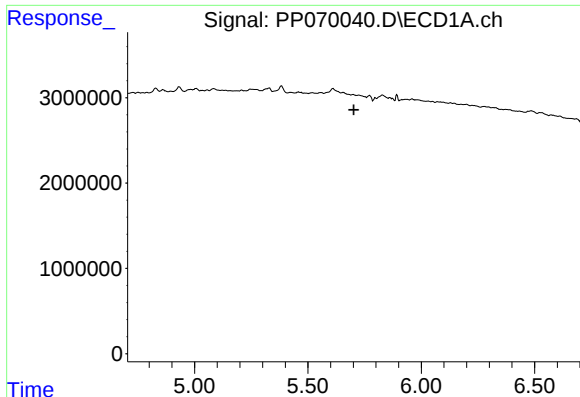
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

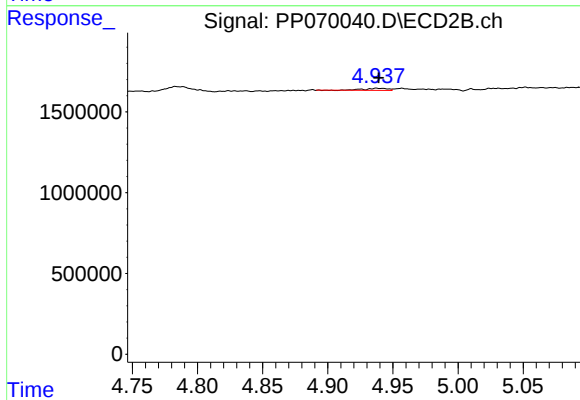
R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 166915
Conc: 6.26 ng/ml



#17 AR-1242-2

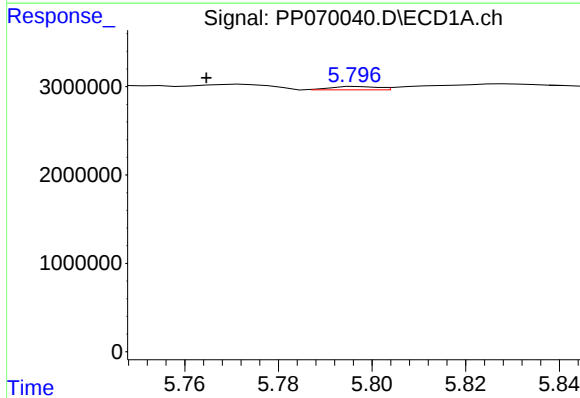
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



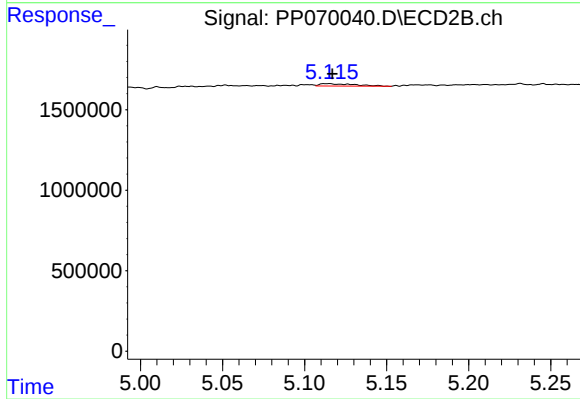
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 166915
Conc: 4.49 ng/ml



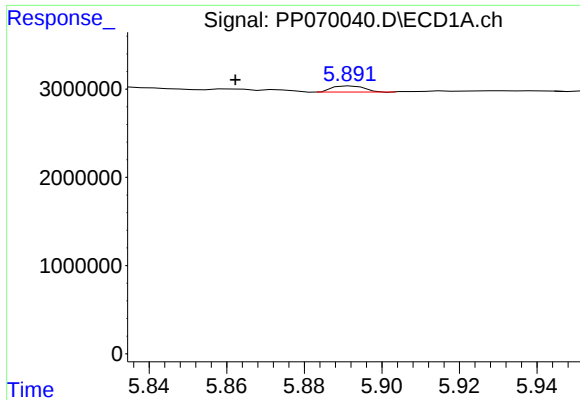
#18 AR-1242-3

R.T.: 5.797 min
Delta R.T.: 0.033 min
Response: 244295
Conc: 6.44 ng/ml



#18 AR-1242-3

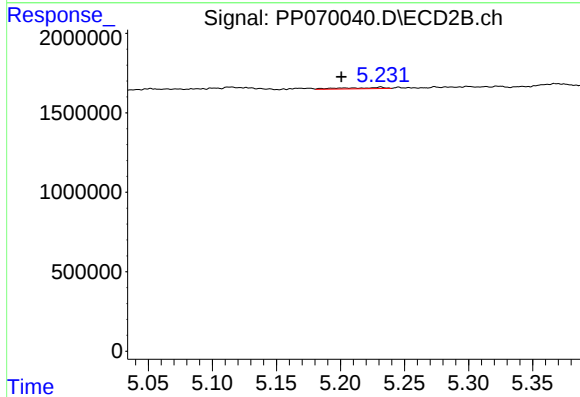
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 230076
Conc: 11.69 ng/ml



#19 AR-1242-4

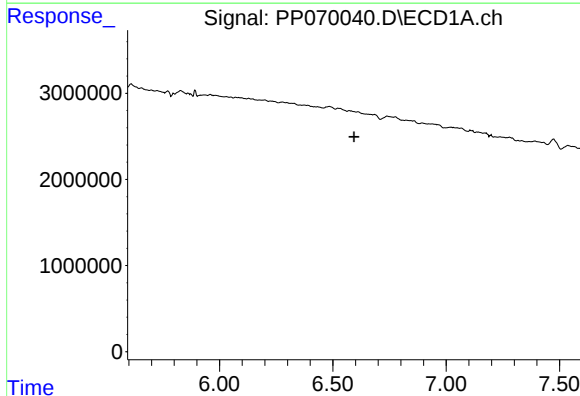
R.T.: 5.892 min
Delta R.T.: 0.030 min
Response: 398822
Conc: 13.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



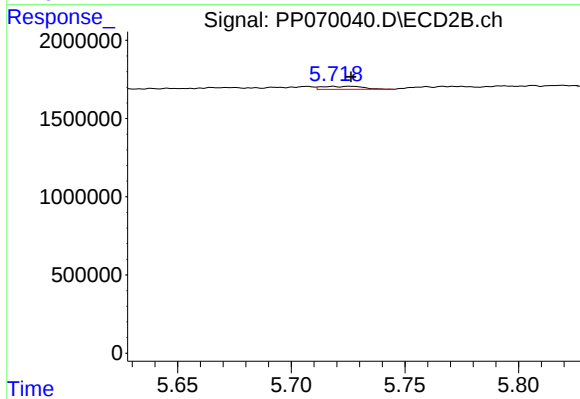
#19 AR-1242-4

R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 176670
Conc: 8.99 ng/ml



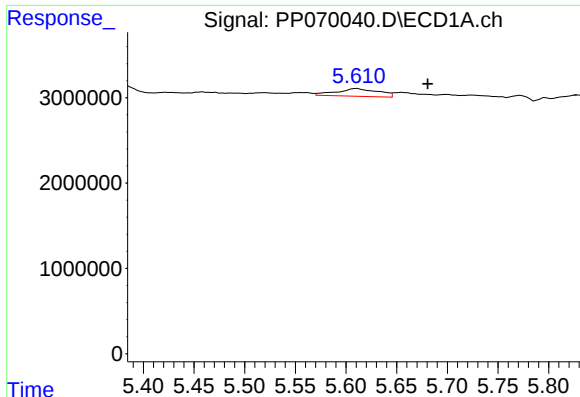
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

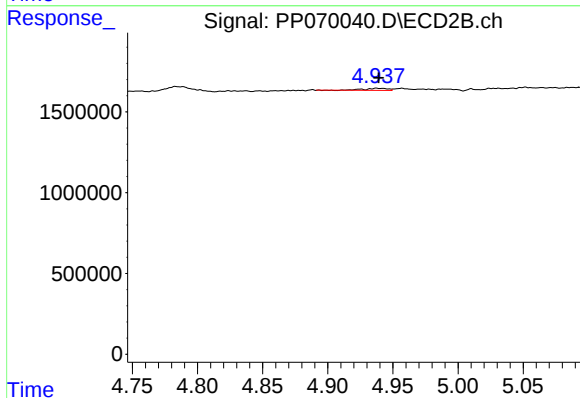
R.T.: 5.718 min
Delta R.T.: -0.008 min
Response: 244506
Conc: 9.83 ng/ml



#21 AR-1248-1

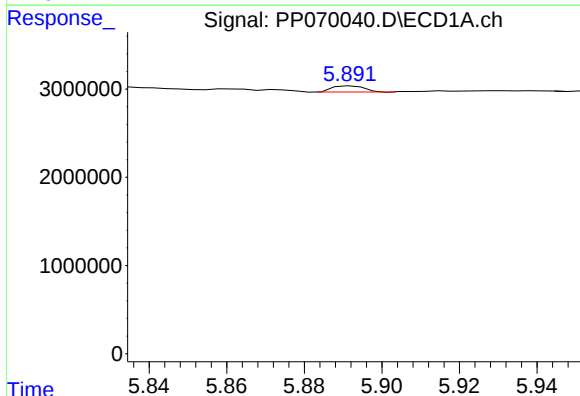
R.T.: 5.611 min
Delta R.T.: -0.070 min
Response: 2611597
Conc: 79.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



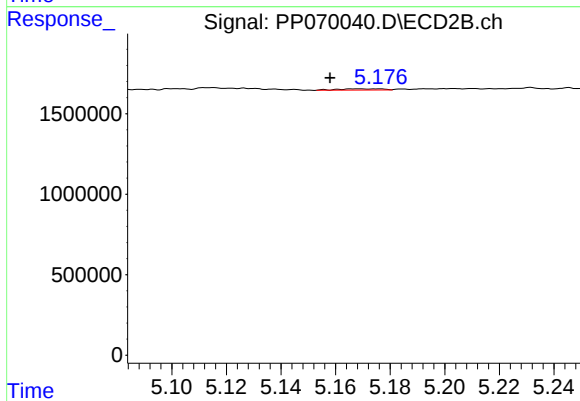
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 166915
Conc: 7.88 ng/ml



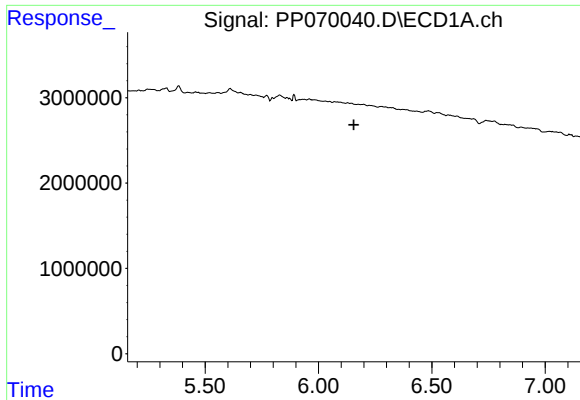
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: -0.060 min
Response: 398822
Conc: 9.46 ng/ml



#22 AR-1248-2

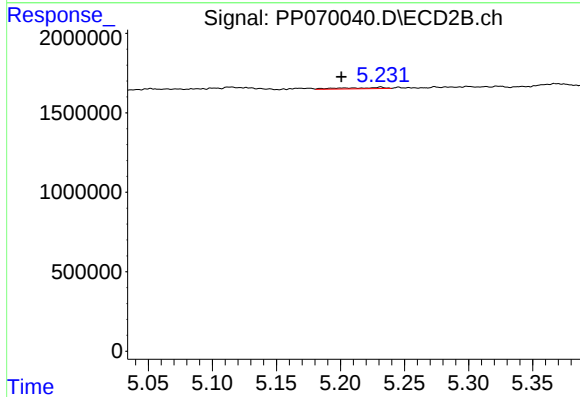
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 90567
Conc: 3.21 ng/ml



#23 AR-1248-3

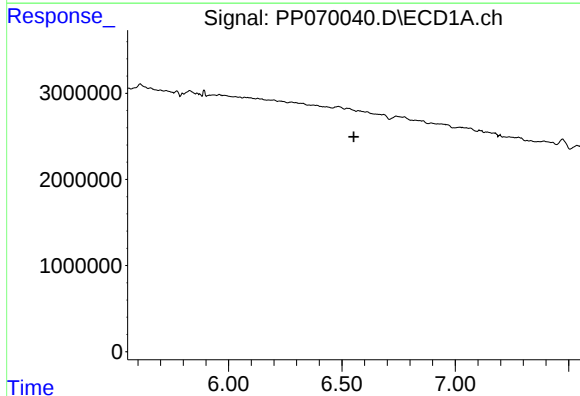
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



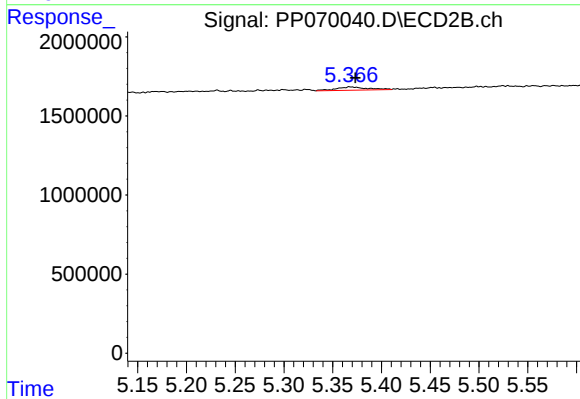
#23 AR-1248-3

R.T.: 5.231 min
Delta R.T.: 0.031 min
Response: 176670
Conc: 5.94 ng/ml



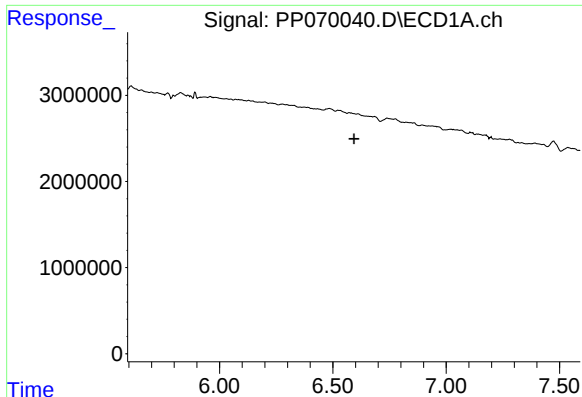
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

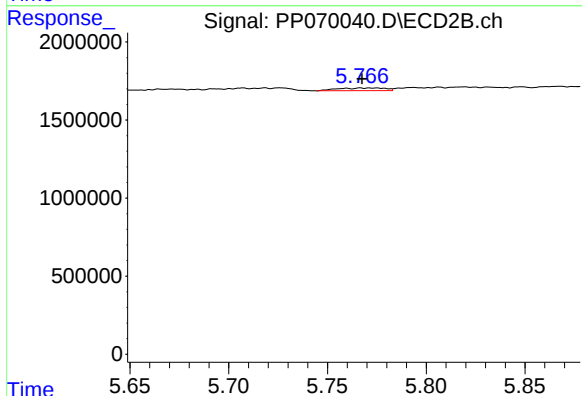
R.T.: 5.368 min
Delta R.T.: -0.006 min
Response: 471279
Conc: 13.41 ng/ml



#25 AR-1248-5

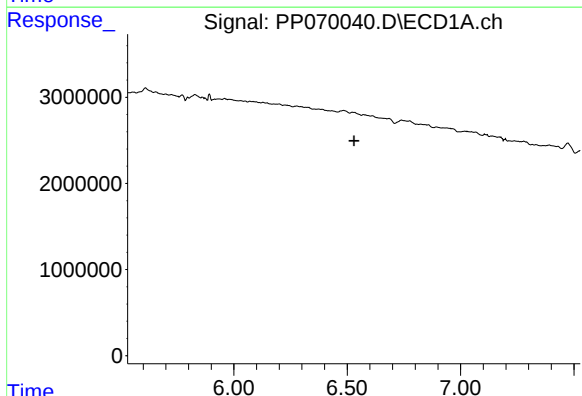
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



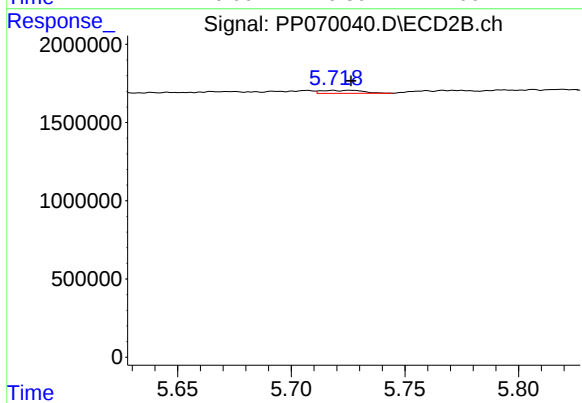
#25 AR-1248-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 295055
Conc: 8.16 ng/ml



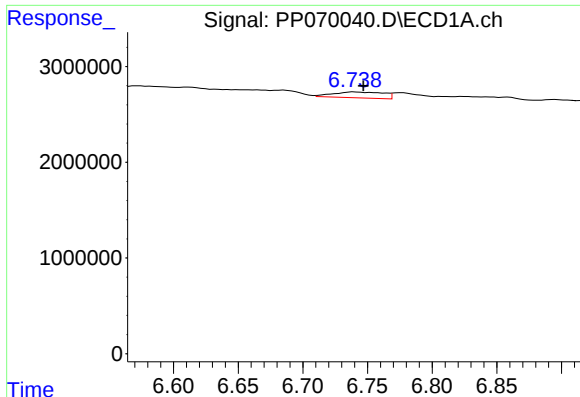
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#26 AR-1254-1

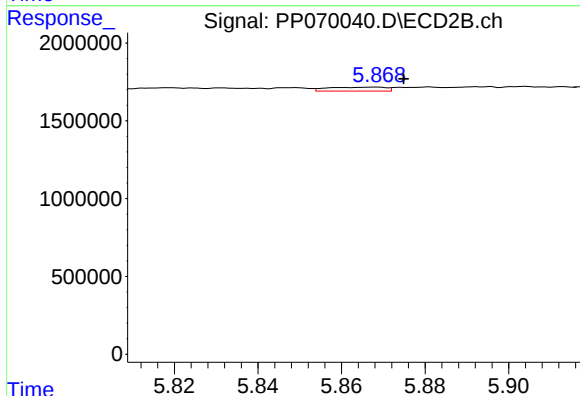
R.T.: 5.718 min
Delta R.T.: -0.008 min
Response: 244506
Conc: 4.48 ng/ml



#27 AR-1254-2

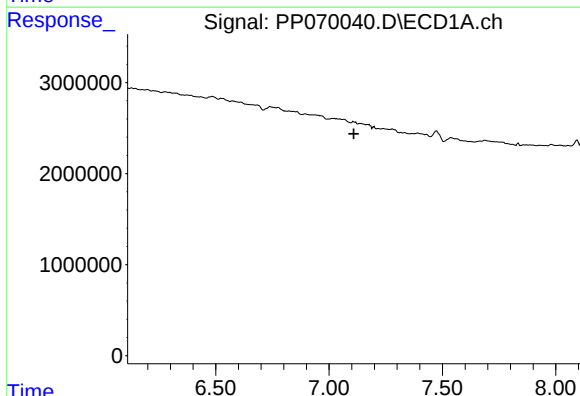
R.T.: 6.739 min
Delta R.T.: -0.007 min
Response: 1654635
Conc: 18.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



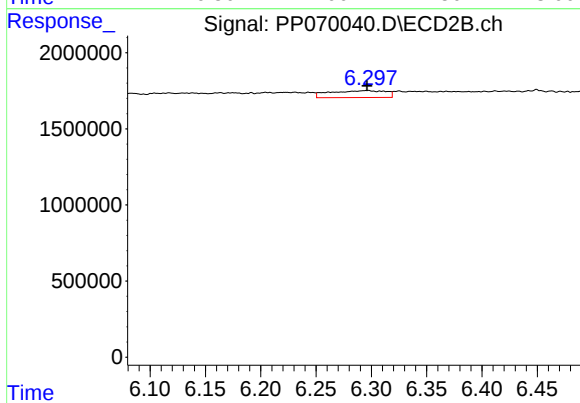
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.007 min
Response: 241068
Conc: 4.95 ng/ml



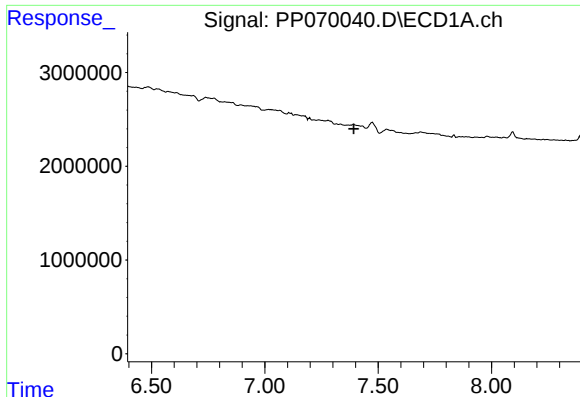
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

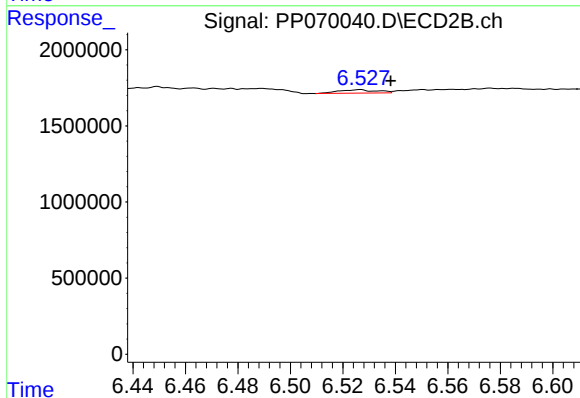
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1610928
Conc: 21.25 ng/ml



#29 AR-1254-4

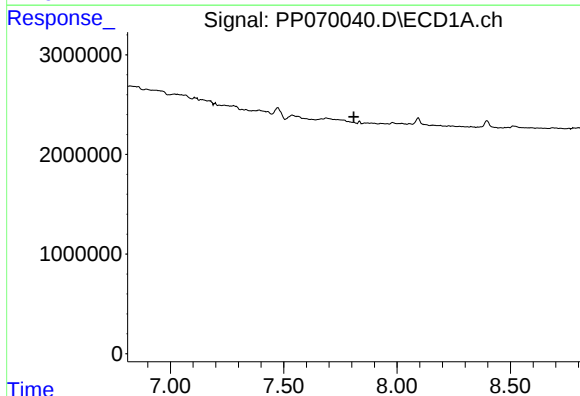
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



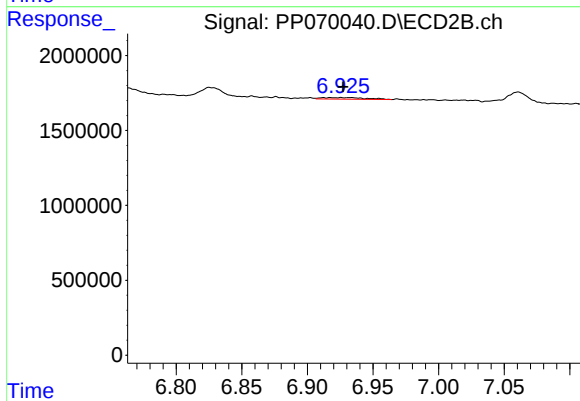
#29 AR-1254-4

R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 229498
Conc: 4.46 ng/ml



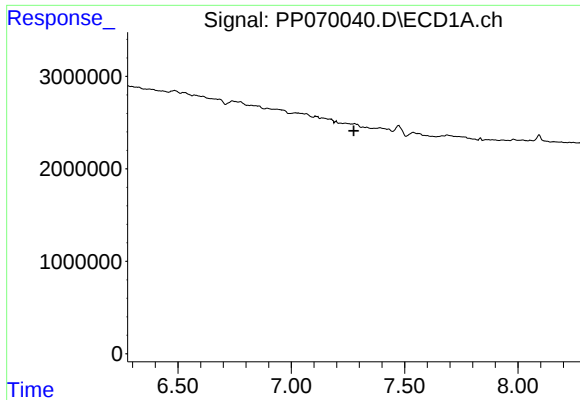
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

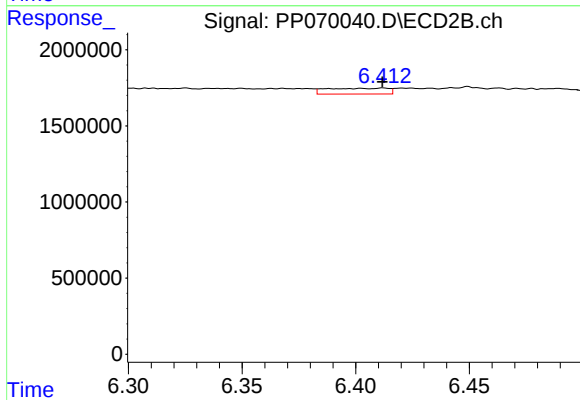
R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 236224
Conc: 3.50 ng/ml



#31 AR-1260-1

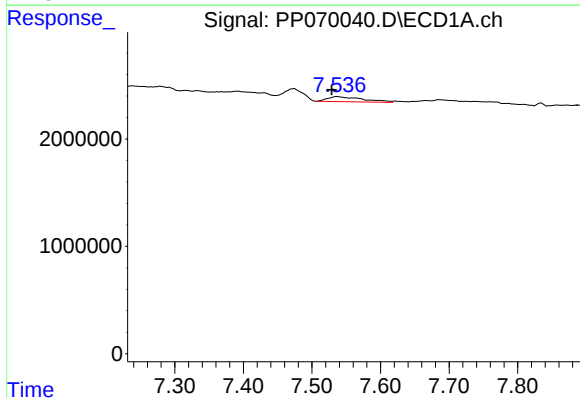
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



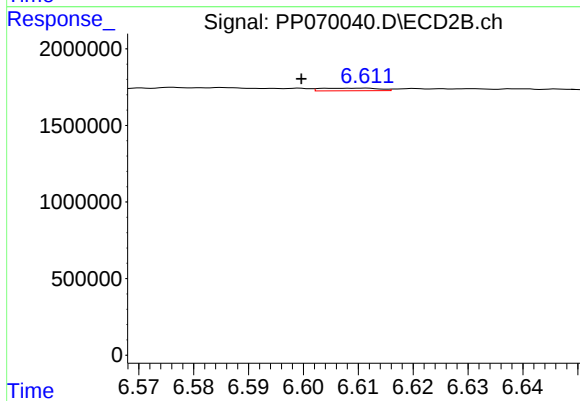
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 721613
Conc: 14.57 ng/ml



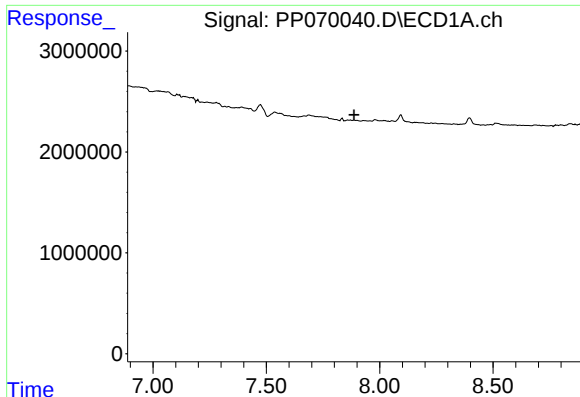
#32 AR-1260-2

R.T.: 7.538 min
Delta R.T.: 0.009 min
Response: 1663835
Conc: 20.36 ng/ml



#32 AR-1260-2

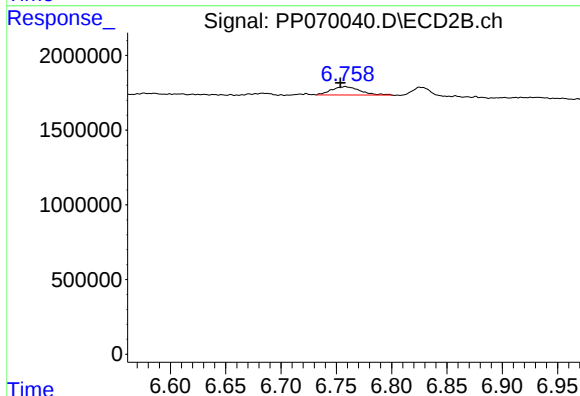
R.T.: 6.610 min
Delta R.T.: 0.011 min
Response: 122488
Conc: 1.87 ng/ml



#33 AR-1260-3

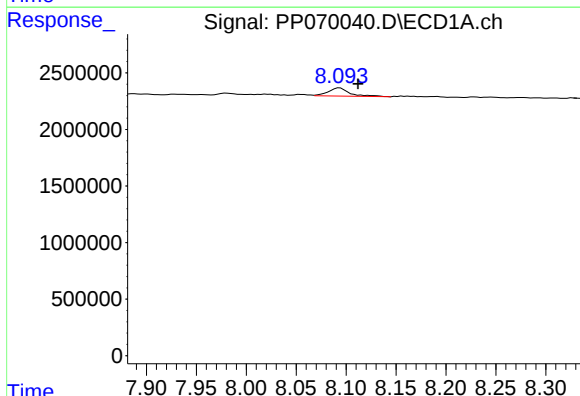
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



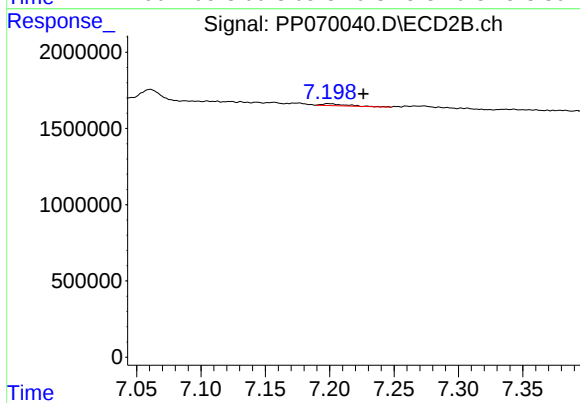
#33 AR-1260-3

R.T.: 6.758 min
Delta R.T.: 0.004 min
Response: 1005918
Conc: 16.68 ng/ml



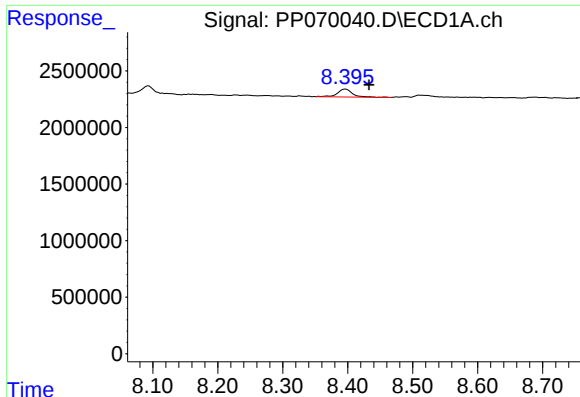
#34 AR-1260-4

R.T.: 8.094 min
Delta R.T.: -0.018 min
Response: 1089781
Conc: 17.19 ng/ml



#34 AR-1260-4

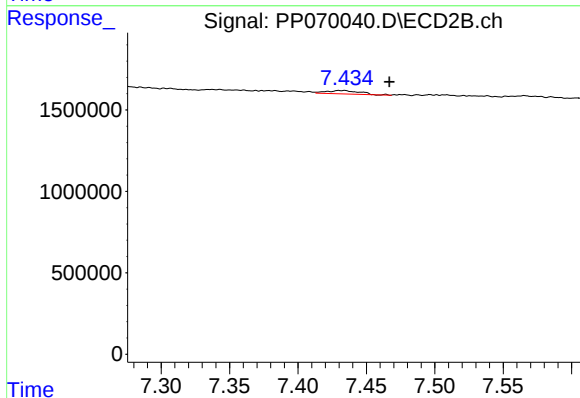
R.T.: 7.199 min
Delta R.T.: -0.027 min
Response: 166069
Conc: 3.40 ng/ml



#35 AR-1260-5

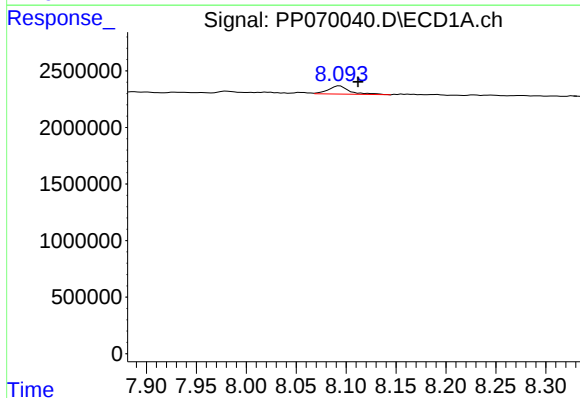
R.T.: 8.397 min
Delta R.T.: -0.036 min
Response: 1154105
Conc: 8.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



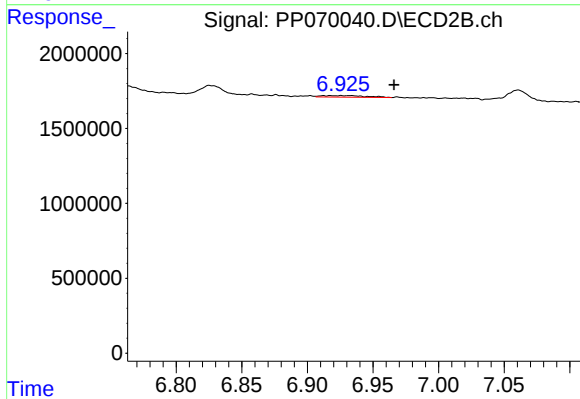
#35 AR-1260-5

R.T.: 7.430 min
Delta R.T.: -0.037 min
Response: 351829
Conc: 2.95 ng/ml



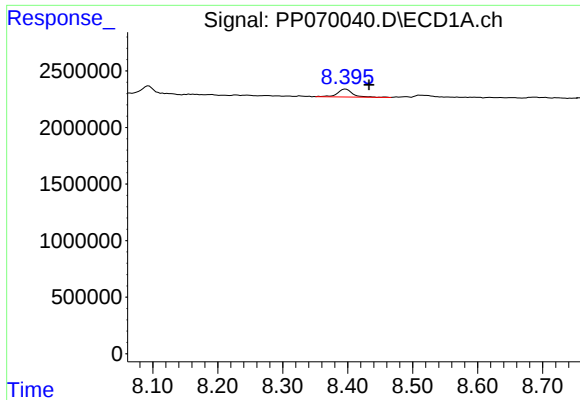
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: -0.018 min
Response: 1089781
Conc: 13.50 ng/ml



#36 AR-1262-1

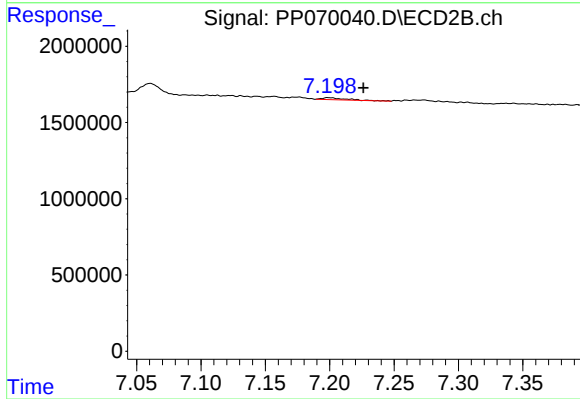
R.T.: 6.926 min
Delta R.T.: -0.040 min
Response: 236224
Conc: 2.83 ng/ml



#37 AR-1262-2

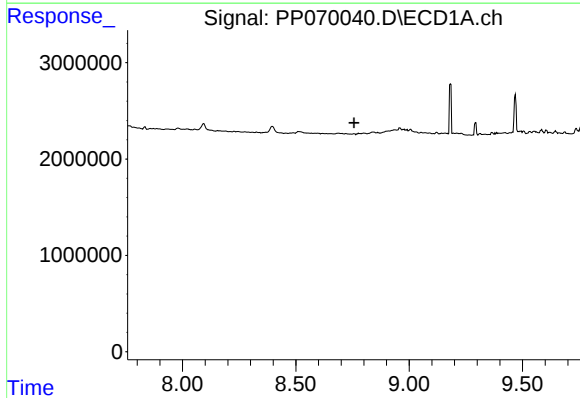
R.T.: 8.397 min
Delta R.T.: -0.036 min
Response: 1154105
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



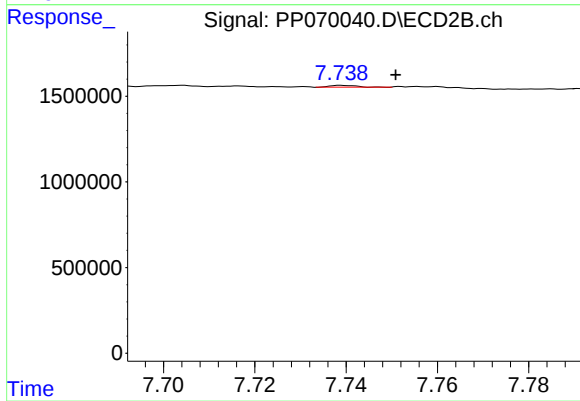
#37 AR-1262-2

R.T.: 7.199 min
Delta R.T.: -0.027 min
Response: 166069
Conc: 2.51 ng/ml



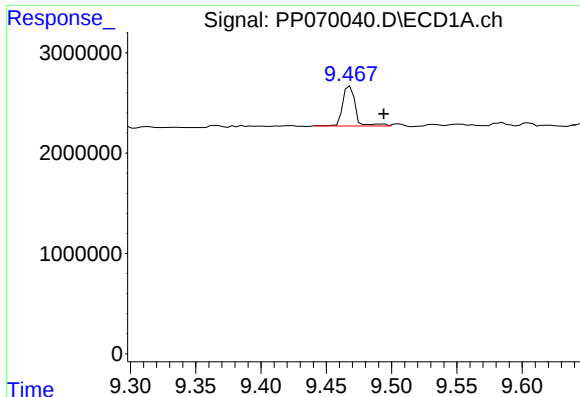
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

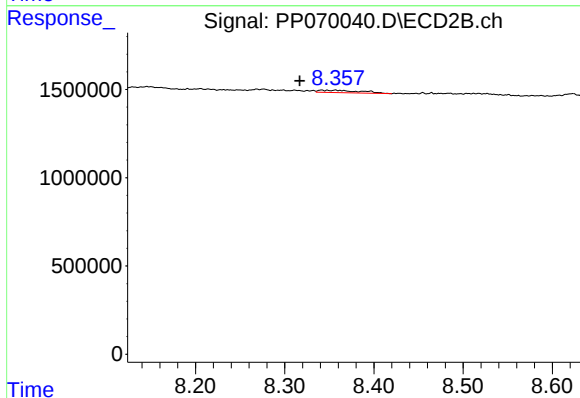
R.T.: 7.739 min
Delta R.T.: -0.011 min
Response: 39676
Conc: 0.65 ng/ml



#40 AR-1262-5

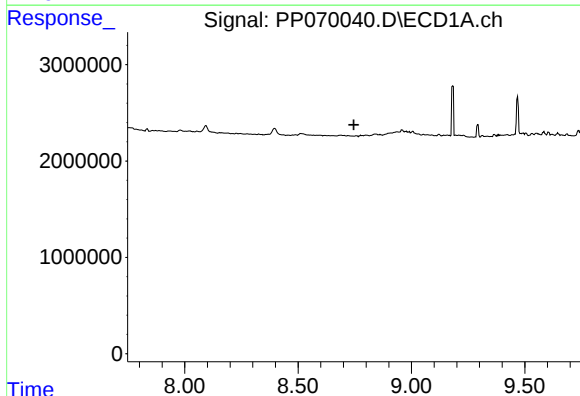
R.T.: 9.468 min
Delta R.T.: -0.026 min
Response: 2651235
Conc: 45.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



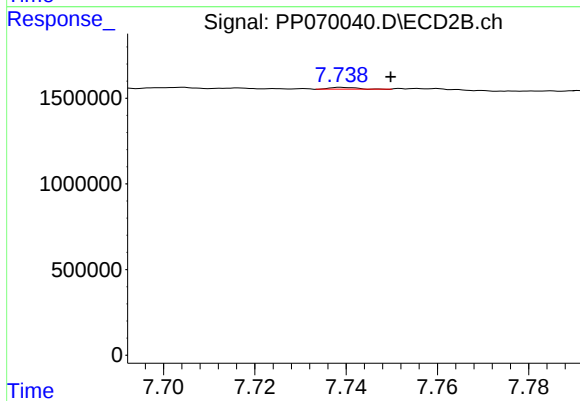
#40 AR-1262-5

R.T.: 8.357 min
Delta R.T.: 0.040 min
Response: 438744
Conc: 8.45 ng/ml



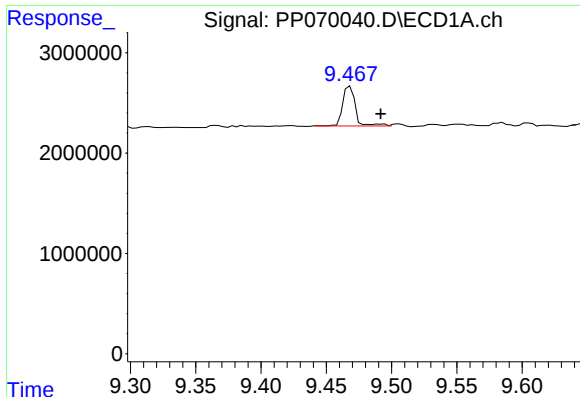
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

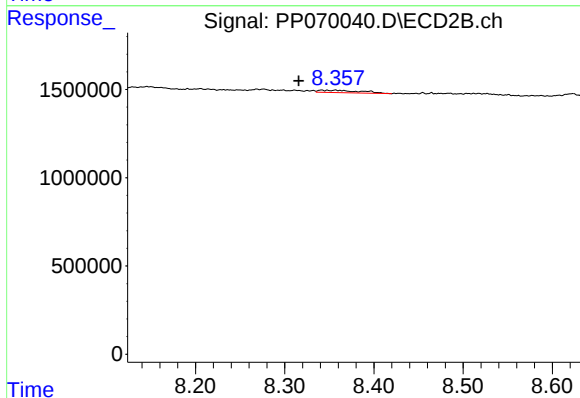
R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 39676
Conc: 0.24 ng/ml



#44 AR-1268-4

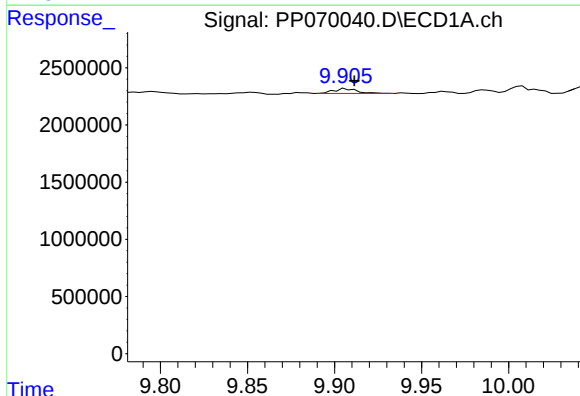
R.T.: 9.468 min
Delta R.T.: -0.023 min
Response: 2651235
Conc: 42.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
B-172-SB02



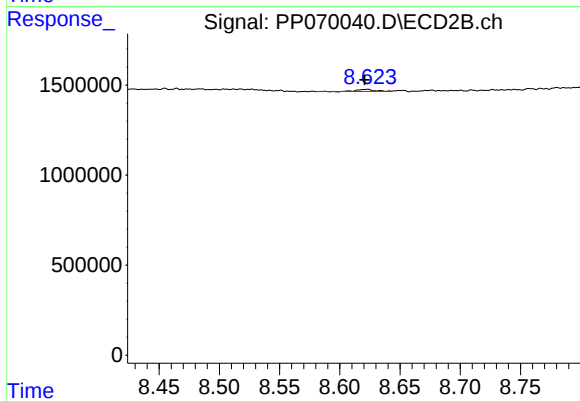
#44 AR-1268-4

R.T.: 8.357 min
Delta R.T.: 0.041 min
Response: 438744
Conc: 8.25 ng/ml



#45 AR-1268-5

R.T.: 9.906 min
Delta R.T.: -0.005 min
Response: 392031
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 8.623 min
Delta R.T.: 0.002 min
Response: 108366
Conc: 0.31 ng/ml