

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 00:09
 Operator : YP\AJ
 Sample : Q3754-03 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 L74A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:11:28 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...	4.617	3.772	2632771	2173757	1.434	1.044 #
2)	SA Decachlor...	10.367	8.765	2770124	2493916	1.848	1.413
Target Compounds							
3)	L1 AR-1016-1	5.802	0.000	298922	0	4.427	N.D. #
4)	L1 AR-1016-2	5.802	0.000	298922	0	2.962	N.D. #
5)	L1 AR-1016-3	5.877	0.000	1181098	0	18.172	N.D. #
6)	L1 AR-1016-4	5.937	0.000	435508	0	8.134	N.D. #
7)	L1 AR-1016-5	6.282f	5.359f	692704	846936	13.433	13.673
8)	L2 AR-1221-1	0.000	3.933f	0	69270	N.D.	2.593 #
9)	L2 AR-1221-2	0.000	4.073	0	36820	N.D.	1.842 #
10)	L2 AR-1221-3	0.000	4.124	0	20156	N.D.	0.334 #
11)	L3 AR-1232-1	0.000	4.124	0	20156	N.D.	0.428 #
13)	L3 AR-1232-3	5.802	0.000	298922	0	6.805	N.D. #
14)	L3 AR-1232-4	5.937	0.000	435508	0	19.178	N.D. #
15)	L3 AR-1232-5	6.033	5.359f	83964	846936	4.990	35.985 #
16)	L4 AR-1242-1	5.802	0.000	298922	0	5.756	N.D. #
17)	L4 AR-1242-2	5.802	0.000	298922	0	3.847	N.D. #
18)	L4 AR-1242-3	5.877	0.000	1181098	0	23.474	N.D. #
19)	L4 AR-1242-4	5.937	0.000	435508	0	10.474	N.D. #
20)	L4 AR-1242-5	6.668	5.625	1293610	403245	27.984	6.914 #
21)	L5 AR-1248-1	5.802	0.000	298922	0	7.388	N.D. #
22)	L5 AR-1248-2	6.033	0.000	83964	0	1.489	N.D. #
23)	L5 AR-1248-3	6.282f	0.000	692704	0	11.116	N.D. #
24)	L5 AR-1248-4	6.650	5.359f	297106	846936	4.007	11.573 #
25)	L5 AR-1248-5	6.668	5.734f	1293610	12610557	17.790	149.840 #
26)	L6 AR-1254-1	6.650f	5.625	297106	403245	3.704	3.410
27)	L6 AR-1254-2	0.000	5.734f	0	12610557	N.D.	116.630 #
28)	L6 AR-1254-3	7.192	0.000	775311	0	6.453	N.D. #
29)	L6 AR-1254-4	0.000	6.414	0	82544	N.D.	0.795 #
30)	L6 AR-1254-5	7.890	6.843	492781	224141	5.091	1.592 #
31)	L7 AR-1260-1	7.356	6.335	720460	105722	8.295	0.969 #
32)	L7 AR-1260-2	7.623	6.541	603608	124404	5.840	0.935 #
33)	L7 AR-1260-3	7.980	0.000	332504	0	4.136	N.D. #
34)	L7 AR-1260-4	8.243f	7.205f	100482	563059	1.073	5.420 #
35)	L7 AR-1260-5	8.516	7.348	276255	288041	1.625	1.166 #
36)	L8 AR-1262-1	8.243f	6.843	100482	224141	1.015	1.681 #
37)	L8 AR-1262-2	8.516	0.000	276255	0	1.602	N.D. #
38)	L8 AR-1262-3	8.902f	7.683	241456	1931860	1.921	19.610 #
39)	L8 AR-1262-4	8.932	7.756f	343924	227883	3.466	1.306 #
40)	L8 AR-1262-5	9.590	8.247	246449	241441	3.469	3.005
41)	L9 AR-1268-1	8.902f	7.683	241456	1931860	1.123	6.867 #
42)	L9 AR-1268-2	8.932	7.756	343924	227883	1.709	0.895 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 00:09
Operator : YP\AJ
Sample : Q3754-03 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
L74A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:11:28 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	9.182	7.918	96733	219310	0.582	1.062 #
44)	L9 AR-1268-4	9.590	8.247	246449	241441	2.959	2.571
45)	L9 AR-1268-5	10.030	8.561f	696707	295133	1.381	0.464 #

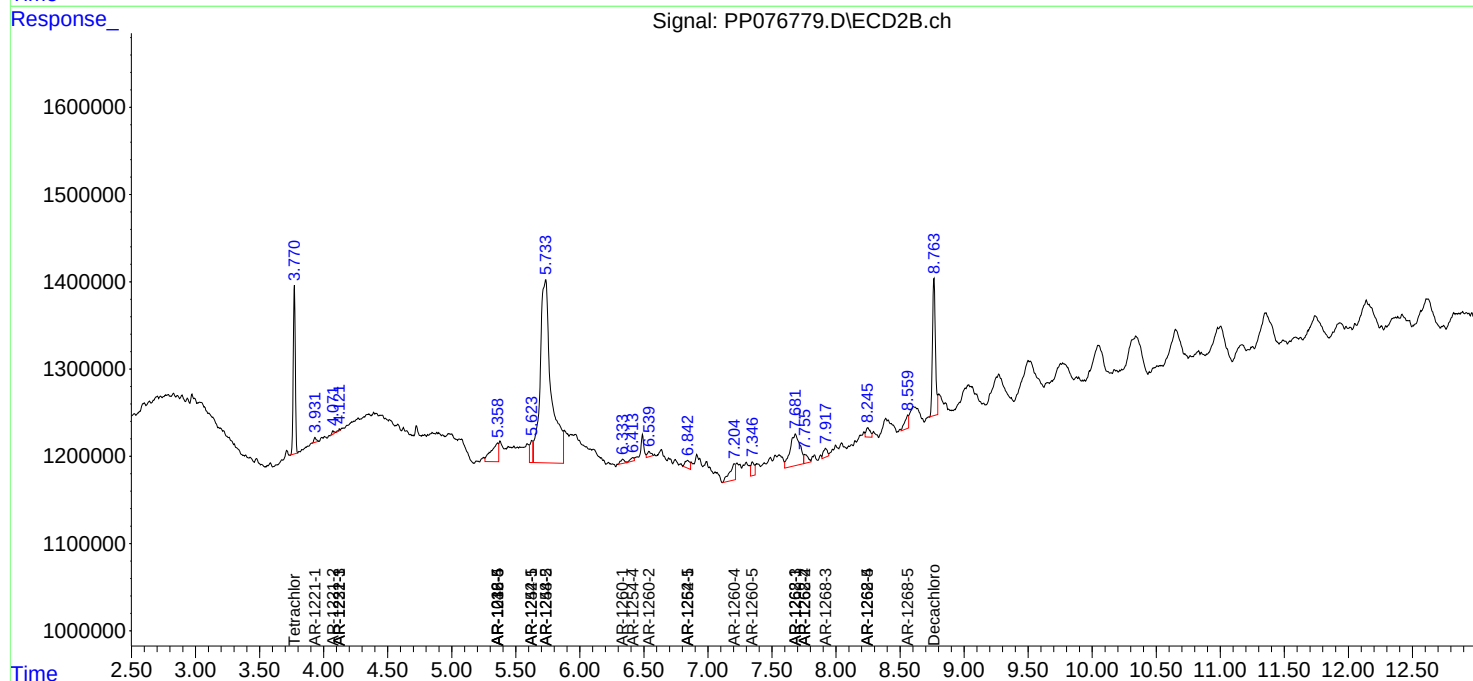
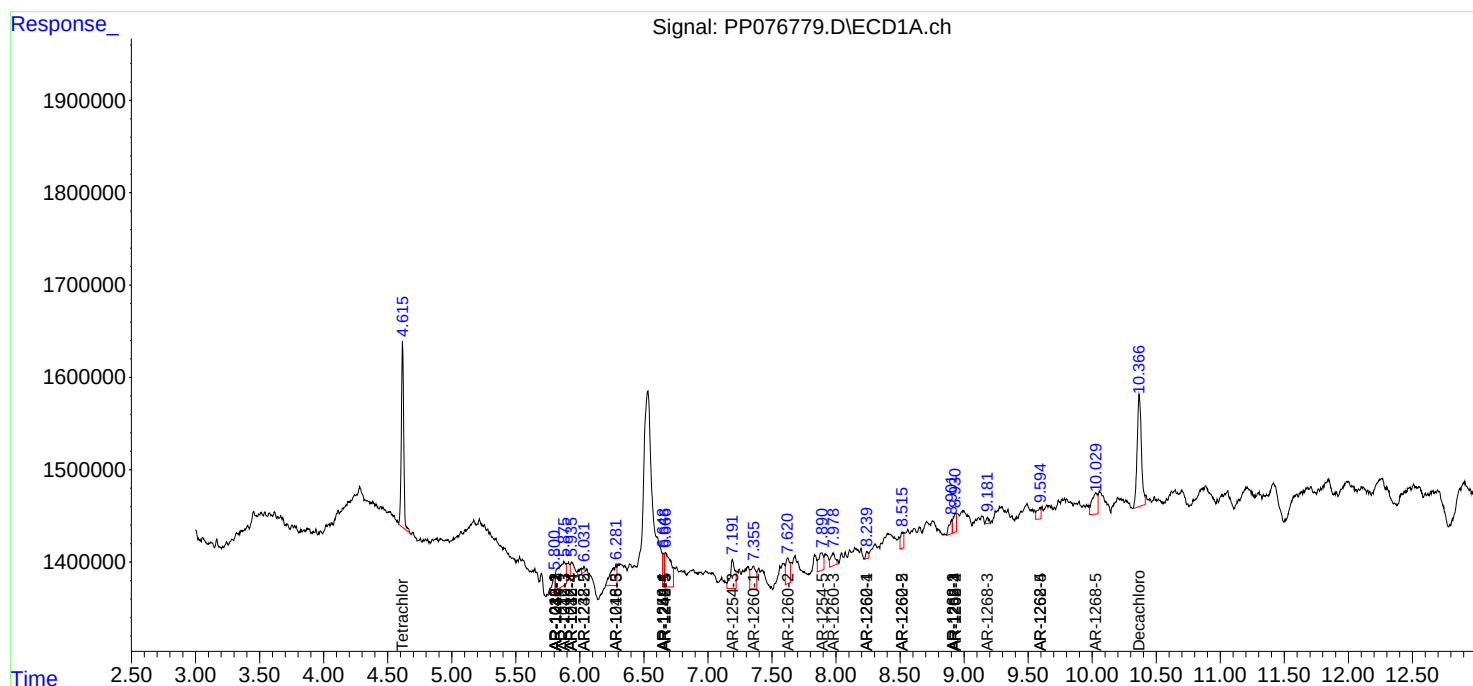
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

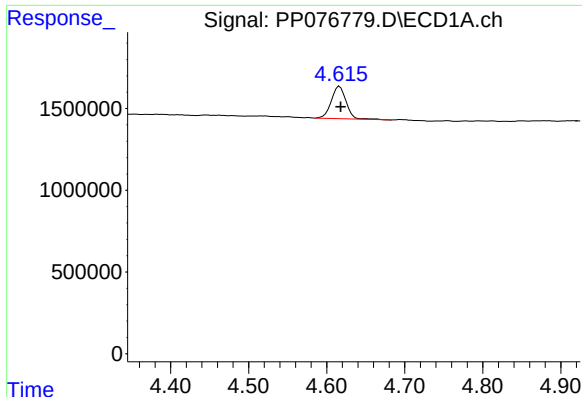
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076779.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2025 00:09
Operator : YP\AJ
Sample : Q3754-03 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
L74A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:11:28 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

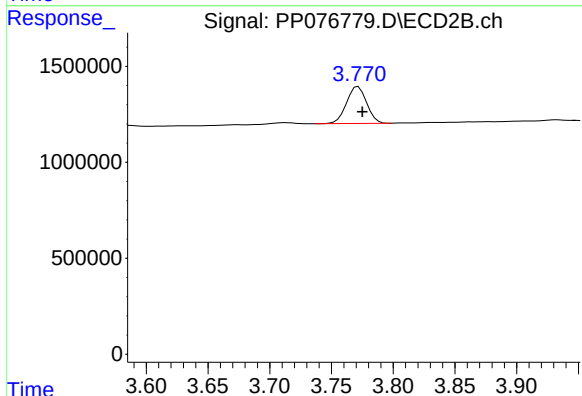




#1 Tetrachloro-m-xylene

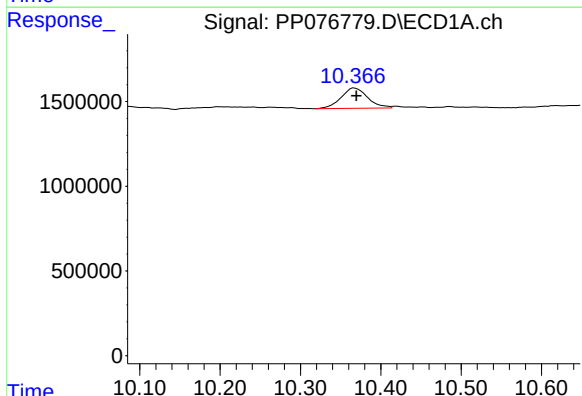
R.T.: 4.617 min
Delta R.T.: -0.001 min
Response: 2632771
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



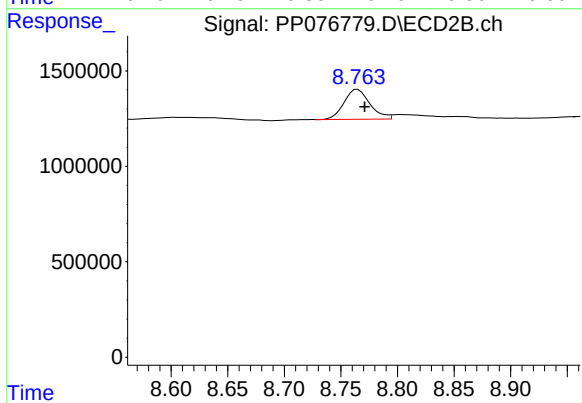
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 2173757
Conc: 1.04 ng/ml



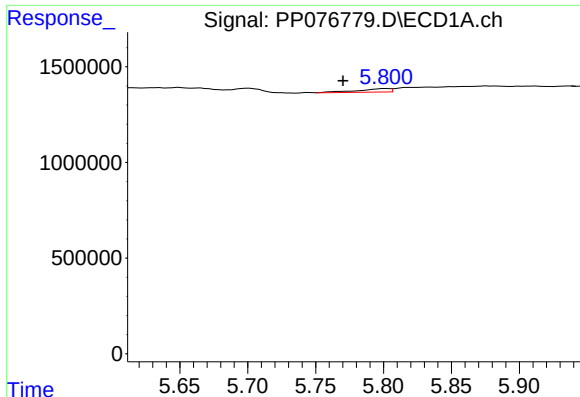
#2 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 2770124
Conc: 1.85 ng/ml



#2 Decachlorobiphenyl

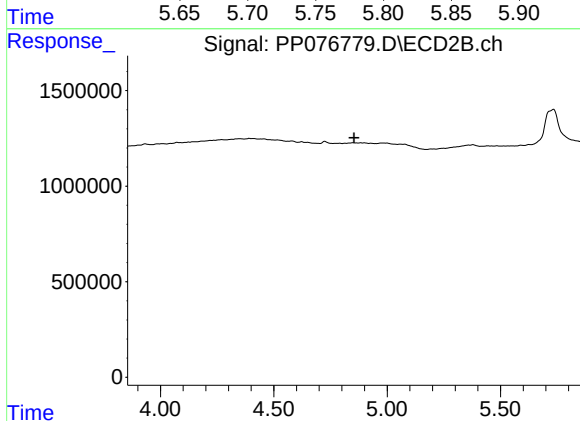
R.T.: 8.765 min
Delta R.T.: -0.006 min
Response: 2493916
Conc: 1.41 ng/ml



#3 AR-1016-1

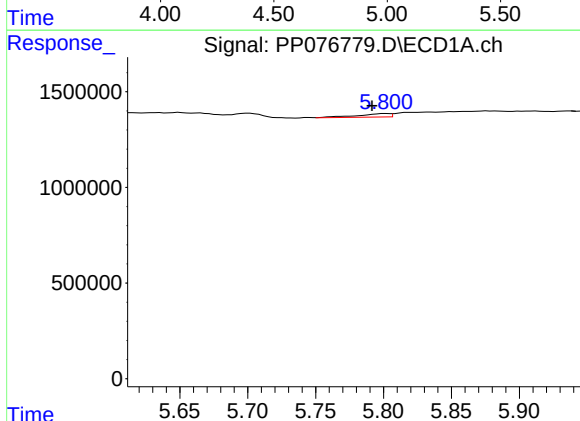
R.T.: 5.802 min
Delta R.T.: 0.031 min
Response: 298922
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



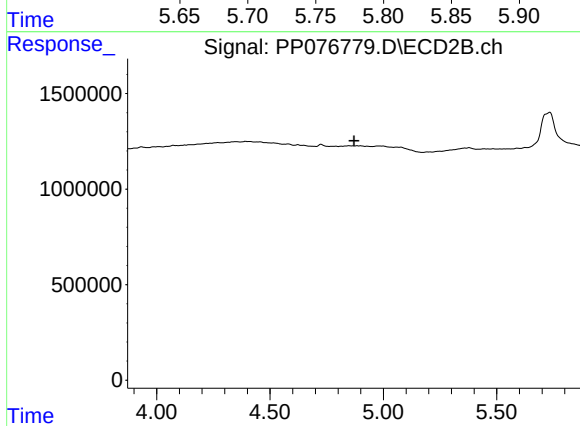
#3 AR-1016-1

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



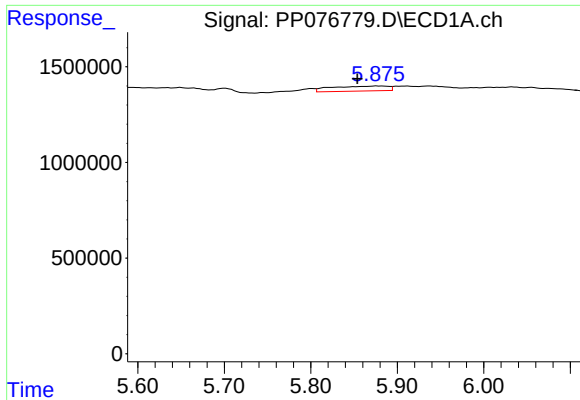
#4 AR-1016-2

R.T.: 5.802 min
Delta R.T.: 0.010 min
Response: 298922
Conc: 2.96 ng/ml



#4 AR-1016-2

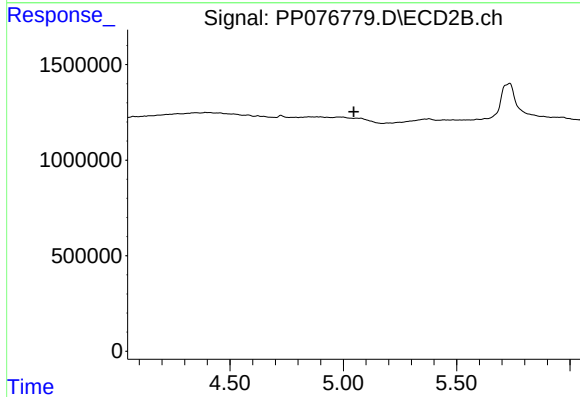
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#5 AR-1016-3

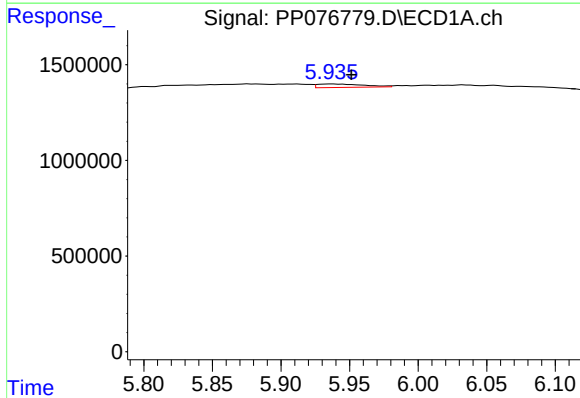
R.T.: 5.877 min
Delta R.T.: 0.023 min
Response: 1181098
Conc: 18.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



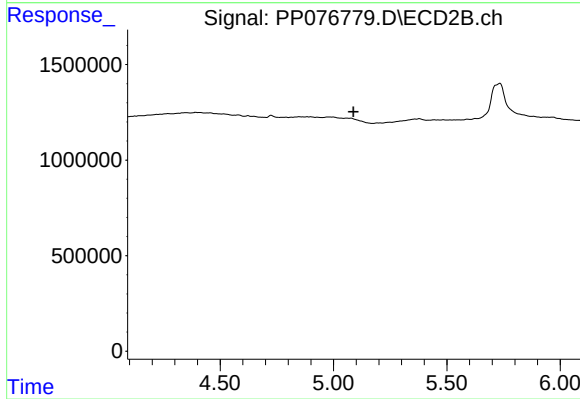
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



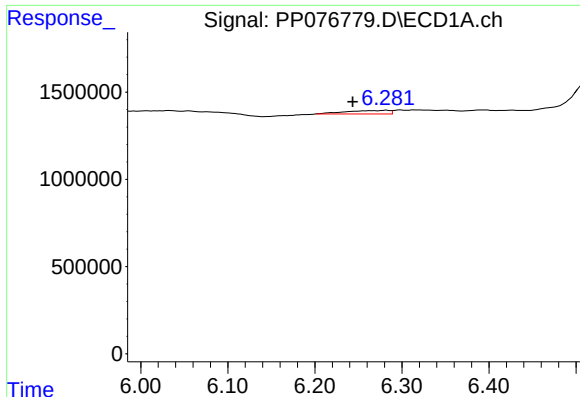
#6 AR-1016-4

R.T.: 5.937 min
Delta R.T.: -0.014 min
Response: 435508
Conc: 8.13 ng/ml



#6 AR-1016-4

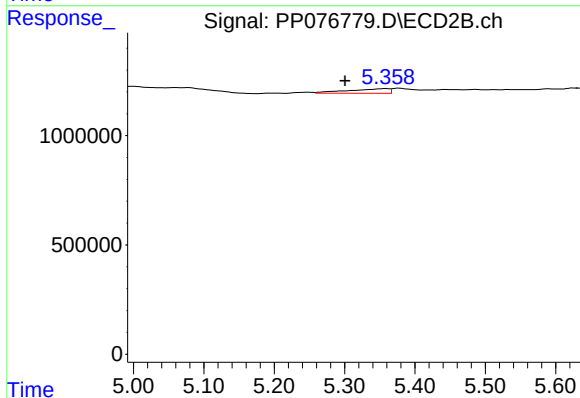
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#7 AR-1016-5

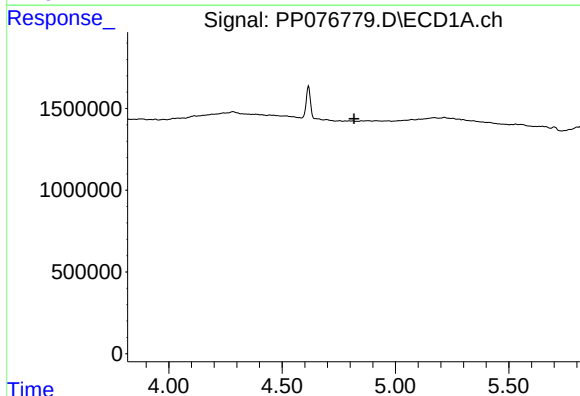
R.T.: 6.282 min
Delta R.T.: 0.039 min
Response: 692704
Conc: 13.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



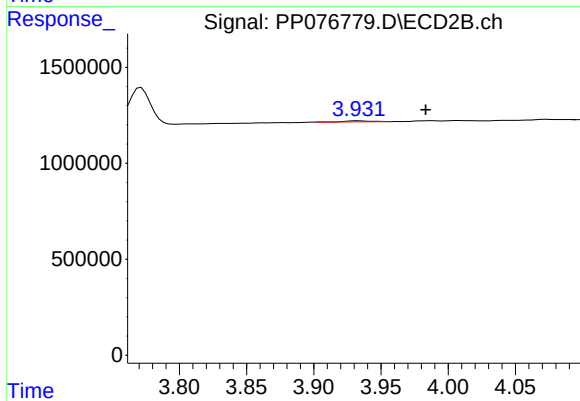
#7 AR-1016-5

R.T.: 5.359 min
Delta R.T.: 0.059 min
Response: 846936
Conc: 13.67 ng/ml



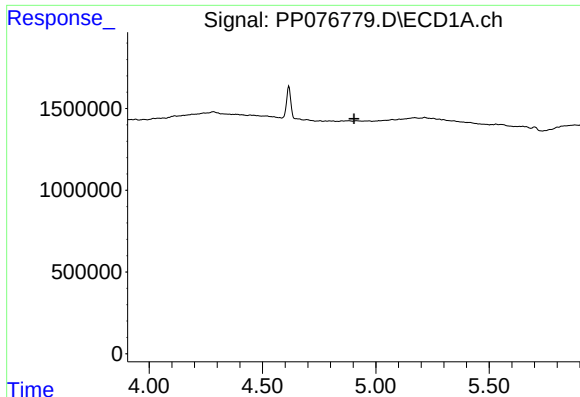
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.818 min
Response: 0
Conc: N.D.



#8 AR-1221-1

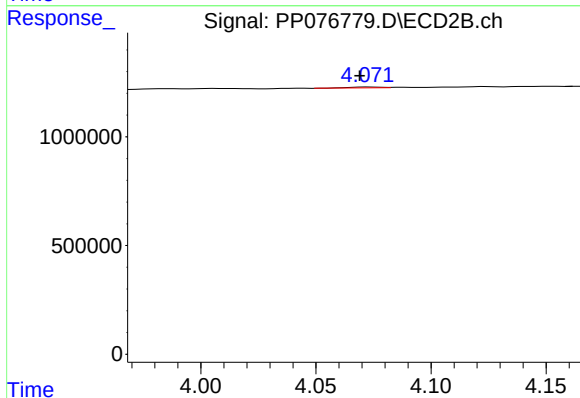
R.T.: 3.933 min
Delta R.T.: -0.051 min
Response: 69270
Conc: 2.59 ng/ml



#9 AR-1221-2

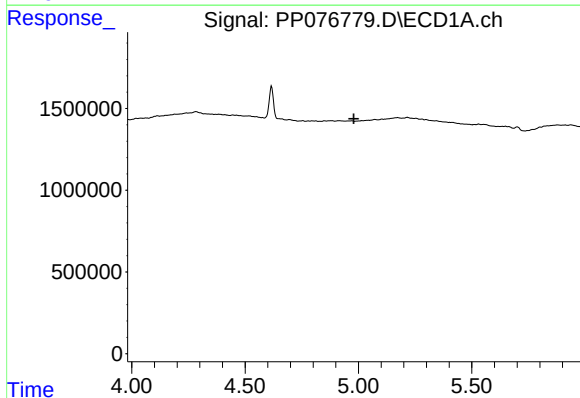
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74A



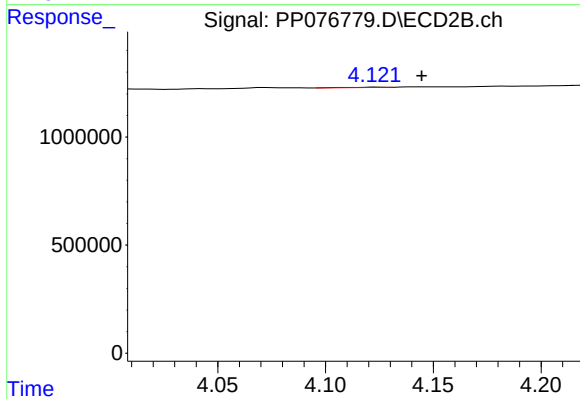
#9 AR-1221-2

R.T.: 4.073 min
Delta R.T.: 0.004 min
Response: 36820
Conc: 1.84 ng/ml



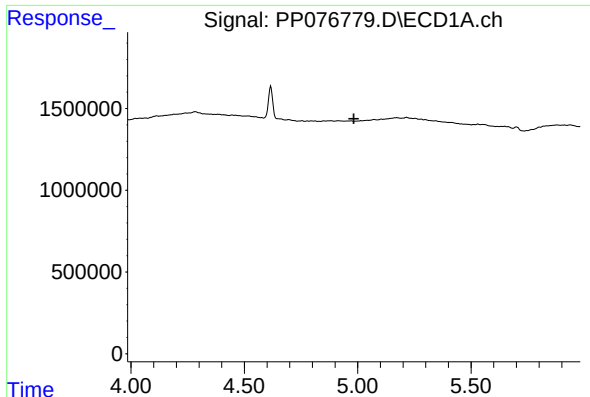
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#10 AR-1221-3

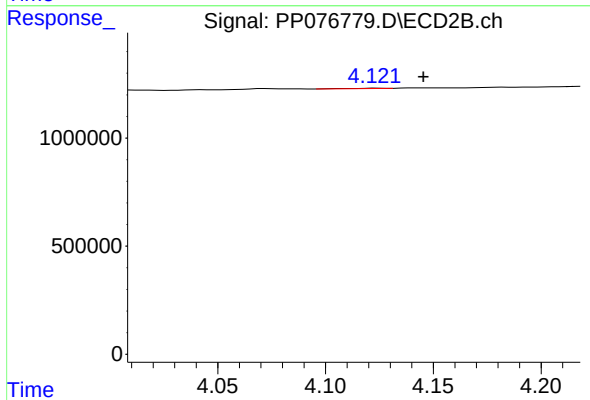
R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 20156
Conc: 0.33 ng/ml



#11 AR-1232-1

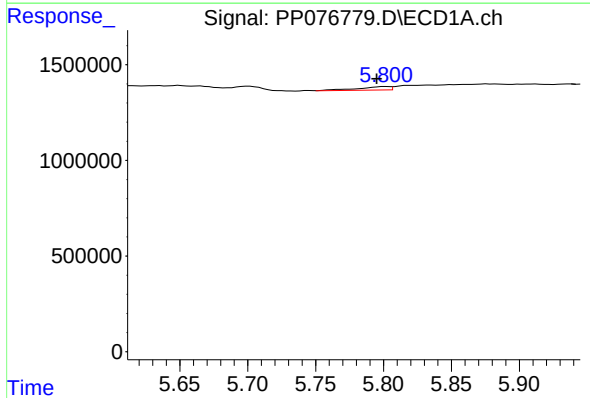
R.T.: 0.000 min
Exp R.T.: 4.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
L74A



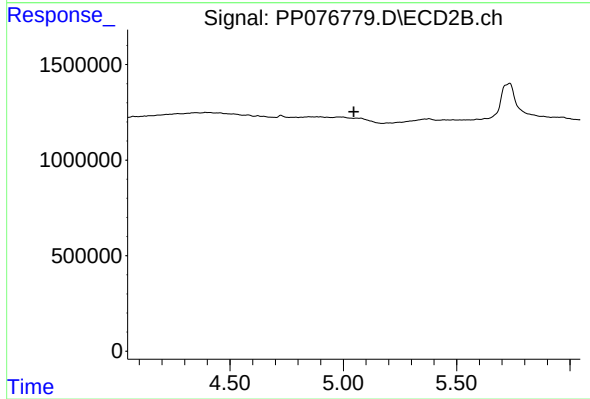
#11 AR-1232-1

R.T.: 4.124 min
Delta R.T.: -0.022 min
Response: 20156
Conc: 0.43 ng/ml



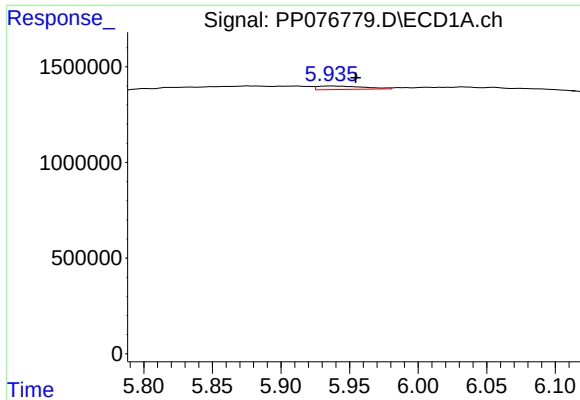
#13 AR-1232-3

R.T.: 5.802 min
Delta R.T.: 0.007 min
Response: 298922
Conc: 6.81 ng/ml



#13 AR-1232-3

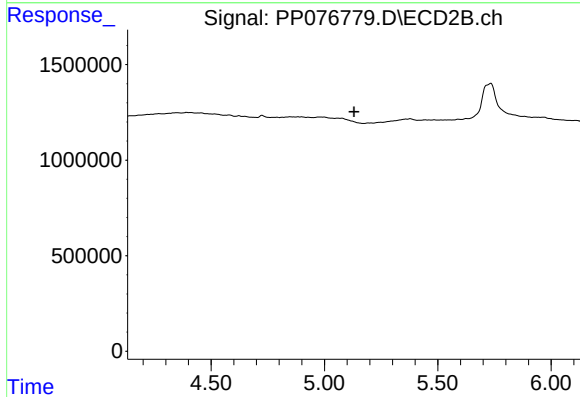
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

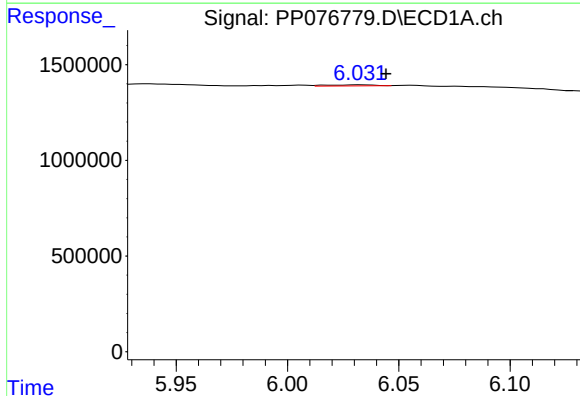
R.T.: 5.937 min
Delta R.T.: -0.017 min
Response: 435508
Conc: 19.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



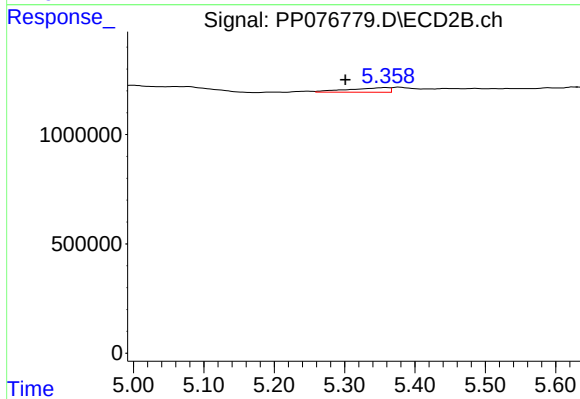
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



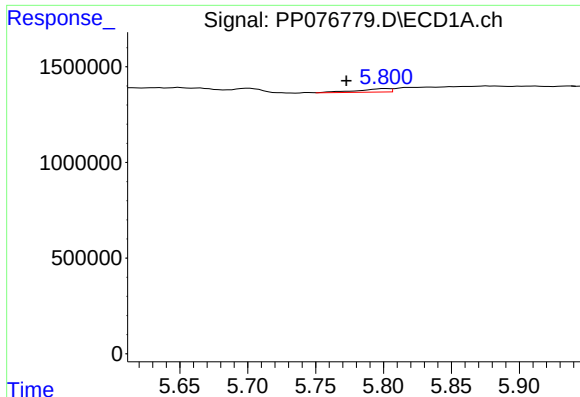
#15 AR-1232-5

R.T.: 6.033 min
Delta R.T.: -0.012 min
Response: 83964
Conc: 4.99 ng/ml



#15 AR-1232-5

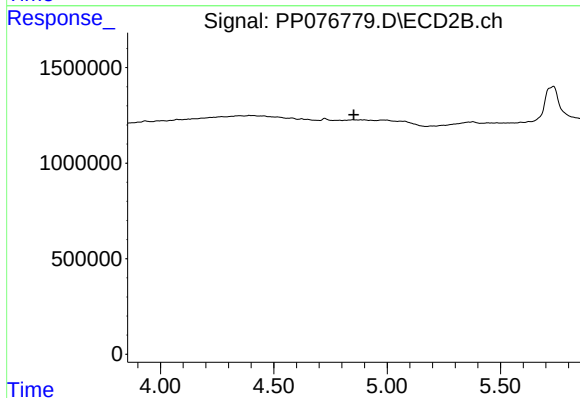
R.T.: 5.359 min
Delta R.T.: 0.059 min
Response: 846936
Conc: 35.98 ng/ml



#16 AR-1242-1

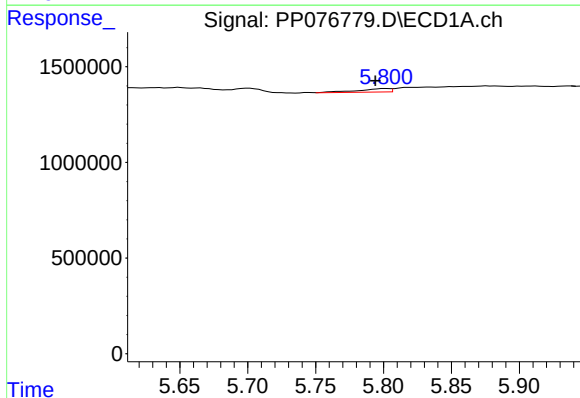
R.T.: 5.802 min
Delta R.T.: 0.029 min
Response: 298922
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



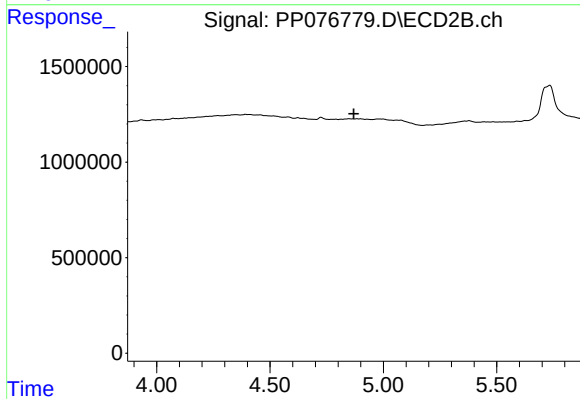
#16 AR-1242-1

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



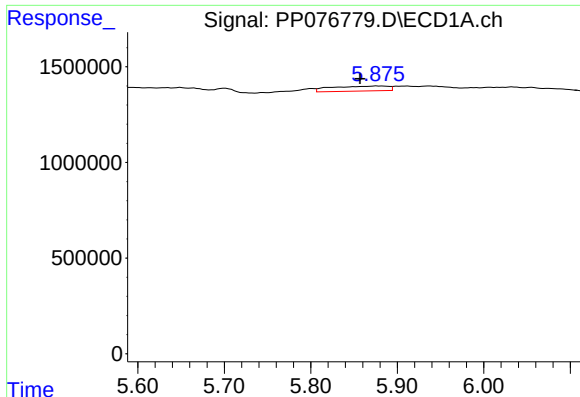
#17 AR-1242-2

R.T.: 5.802 min
Delta R.T.: 0.008 min
Response: 298922
Conc: 3.85 ng/ml



#17 AR-1242-2

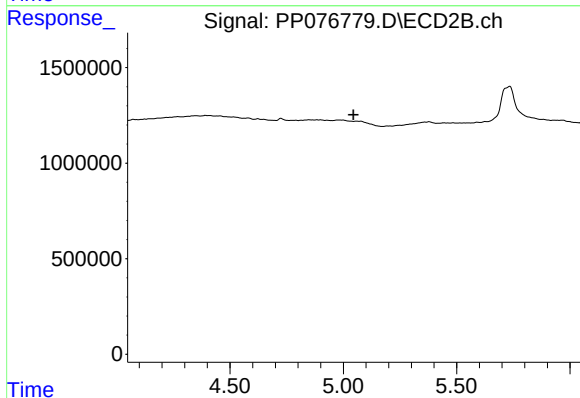
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#18 AR-1242-3

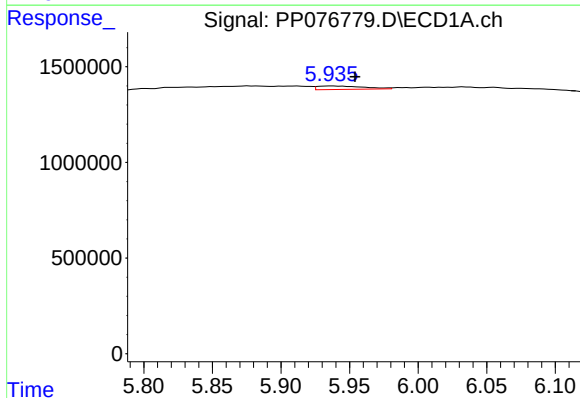
R.T.: 5.877 min
Delta R.T.: 0.020 min
Response: 1181098
Conc: 23.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



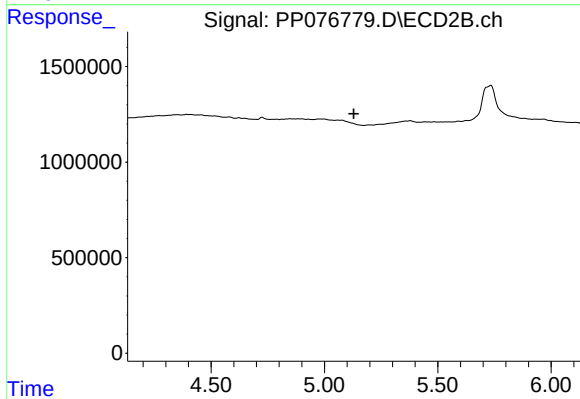
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.045 min
Response: 0
Conc: N.D.



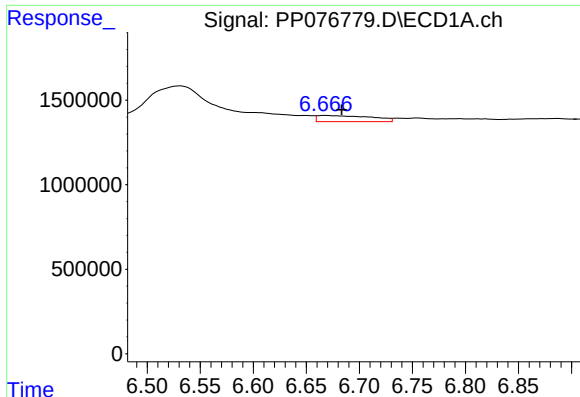
#19 AR-1242-4

R.T.: 5.937 min
Delta R.T.: -0.017 min
Response: 435508
Conc: 10.47 ng/ml



#19 AR-1242-4

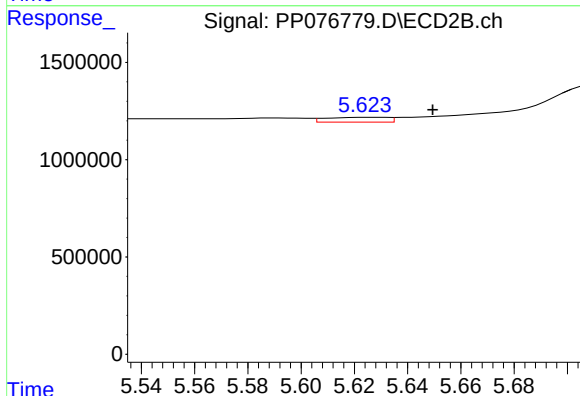
R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#20 AR-1242-5

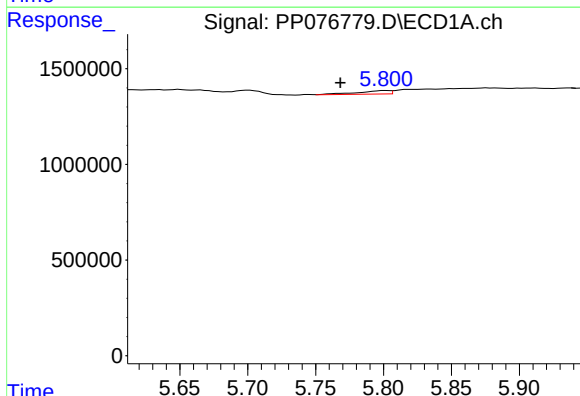
R.T.: 6.668 min
Delta R.T.: -0.016 min
Response: 1293610
Conc: 27.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



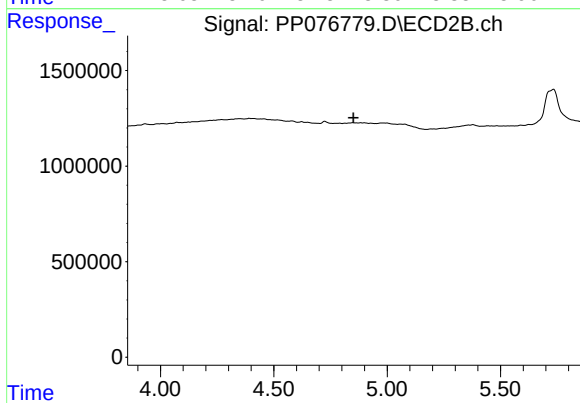
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: -0.025 min
Response: 403245
Conc: 6.91 ng/ml



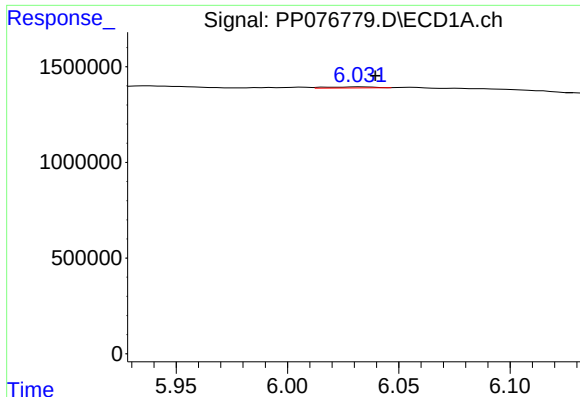
#21 AR-1248-1

R.T.: 5.802 min
Delta R.T.: 0.033 min
Response: 298922
Conc: 7.39 ng/ml



#21 AR-1248-1

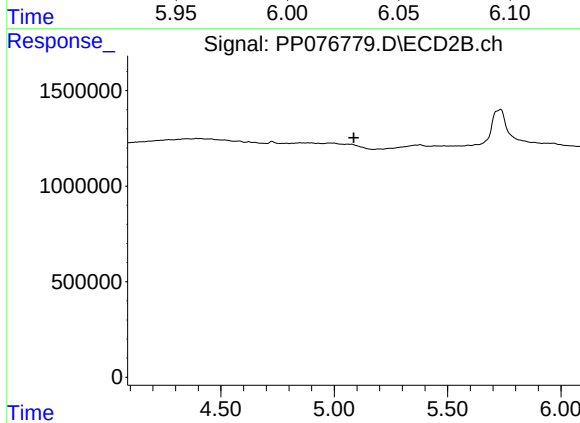
R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



#22 AR-1248-2

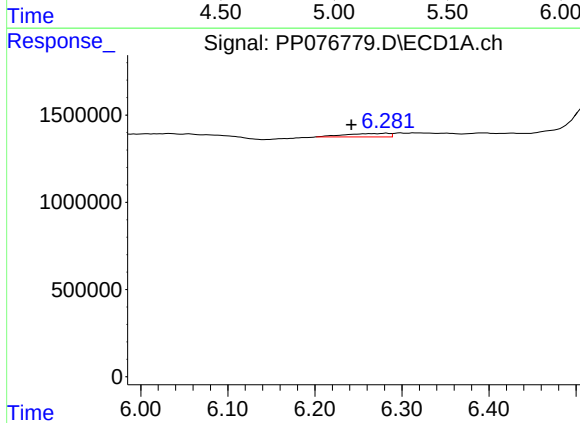
R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 83964
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



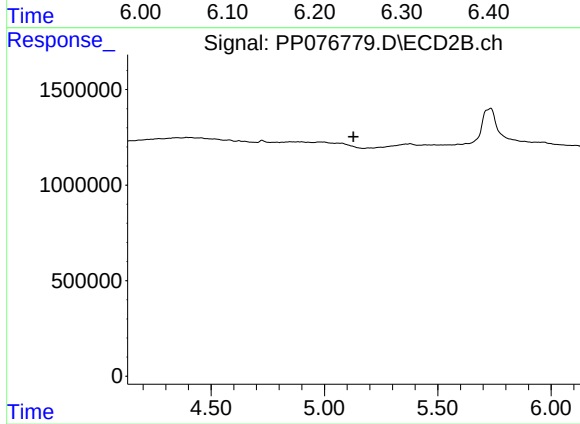
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.086 min
Response: 0
Conc: N.D.



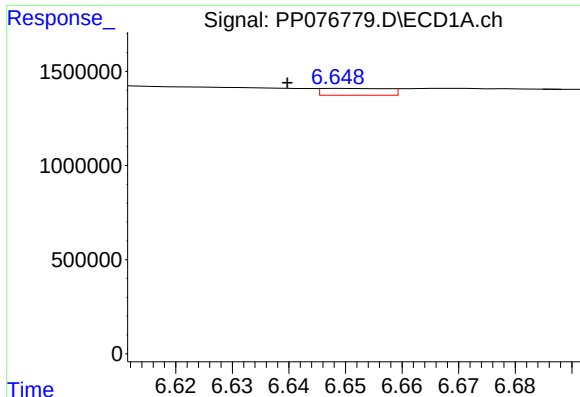
#23 AR-1248-3

R.T.: 6.282 min
Delta R.T.: 0.040 min
Response: 692704
Conc: 11.12 ng/ml



#23 AR-1248-3

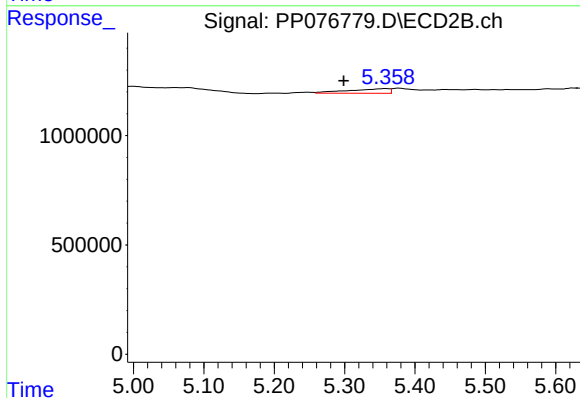
R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



#24 AR-1248-4

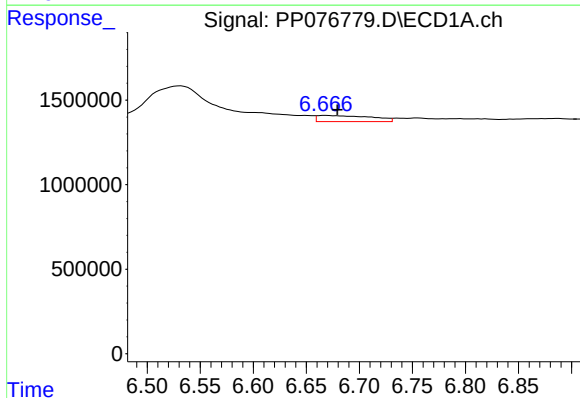
R.T.: 6.650 min
Delta R.T.: 0.010 min
Response: 297106
Conc: 4.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



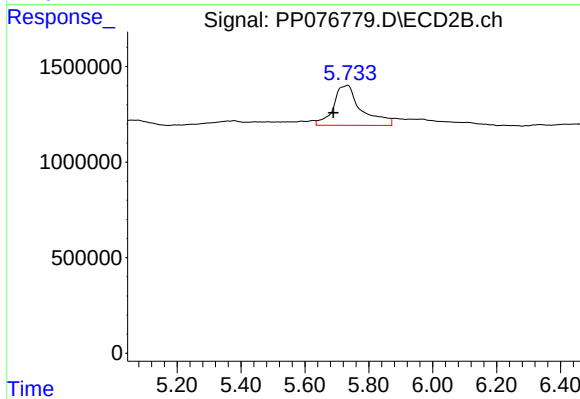
#24 AR-1248-4

R.T.: 5.359 min
Delta R.T.: 0.061 min
Response: 846936
Conc: 11.57 ng/ml



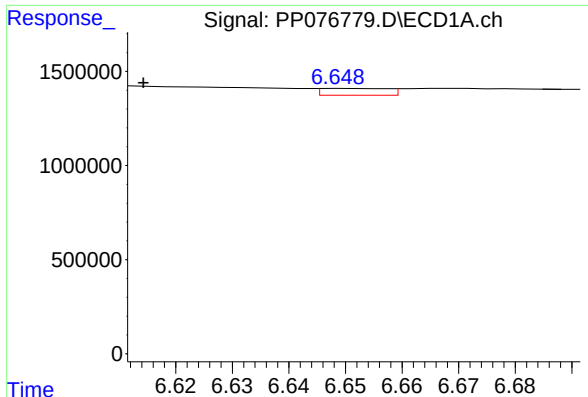
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: -0.012 min
Response: 1293610
Conc: 17.79 ng/ml



#25 AR-1248-5

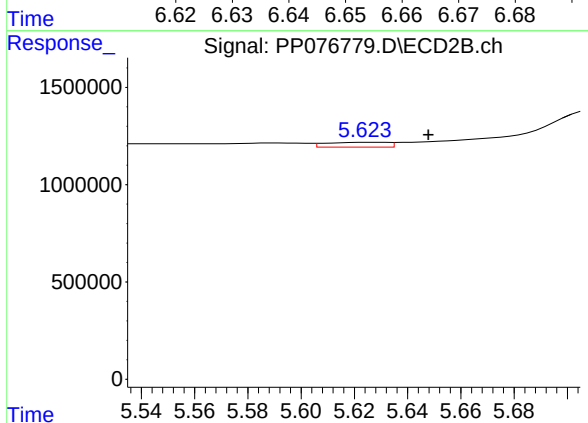
R.T.: 5.734 min
Delta R.T.: 0.045 min
Response: 12610557
Conc: 149.84 ng/ml



#26 AR-1254-1

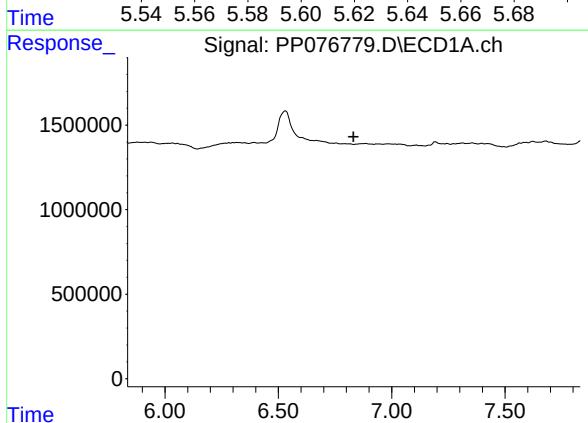
R.T.: 6.650 min
Delta R.T.: 0.036 min
Response: 297106
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



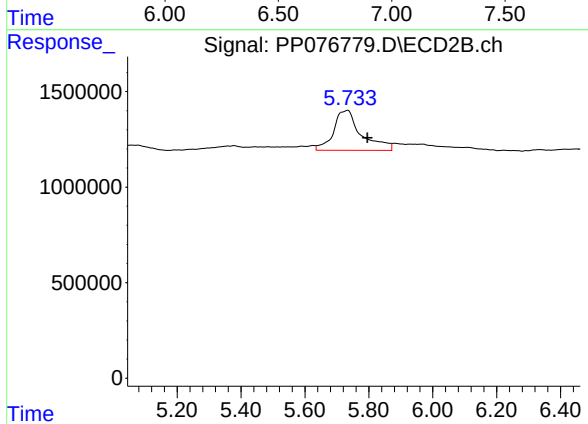
#26 AR-1254-1

R.T.: 5.625 min
Delta R.T.: -0.023 min
Response: 403245
Conc: 3.41 ng/ml



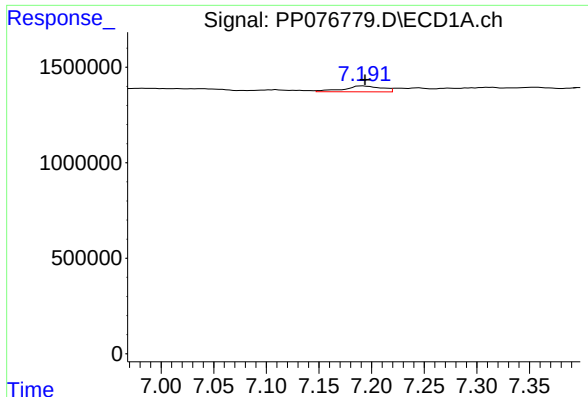
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#27 AR-1254-2

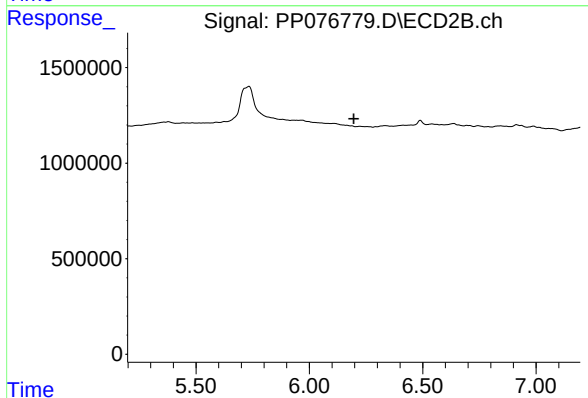
R.T.: 5.734 min
Delta R.T.: -0.061 min
Response: 12610557
Conc: 116.63 ng/ml



#28 AR-1254-3

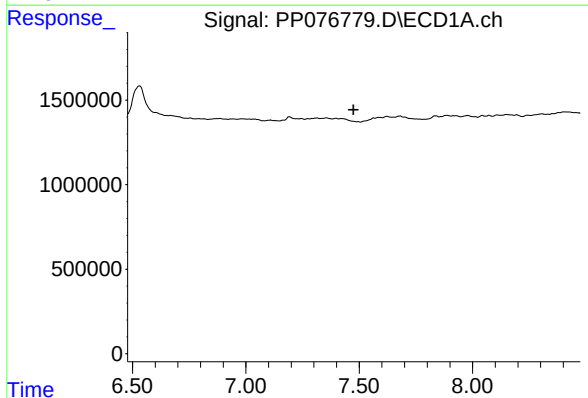
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 775311
Conc: 6.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



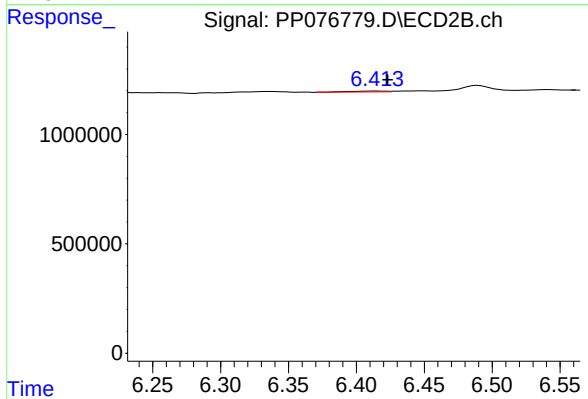
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



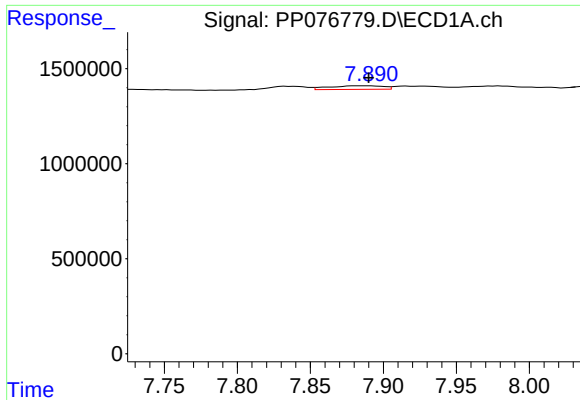
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.475 min
Response: 0
Conc: N.D.



#29 AR-1254-4

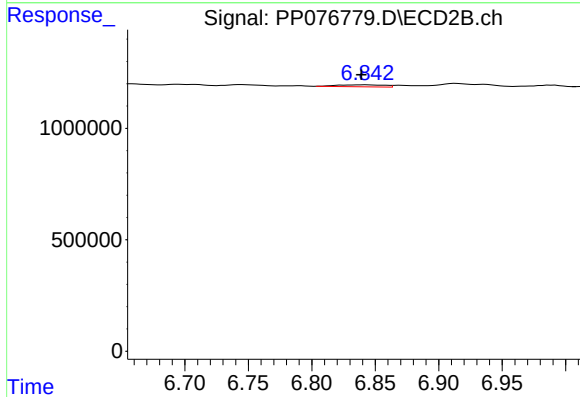
R.T.: 6.414 min
Delta R.T.: -0.009 min
Response: 82544
Conc: 0.80 ng/ml



#30 AR-1254-5

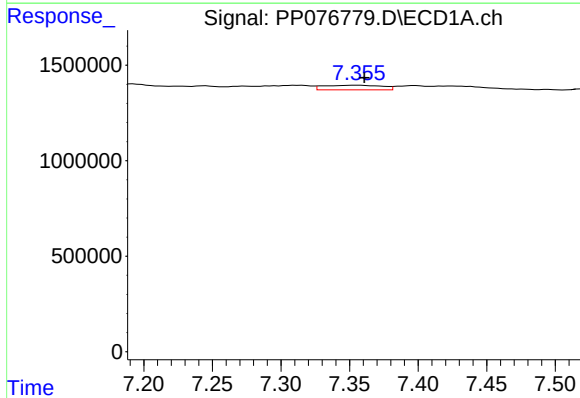
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 492781
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



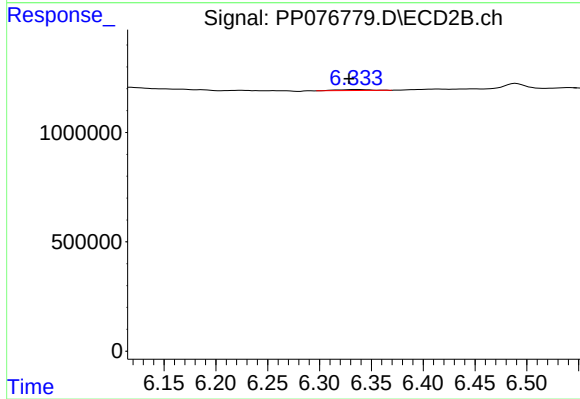
#30 AR-1254-5

R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 224141
Conc: 1.59 ng/ml



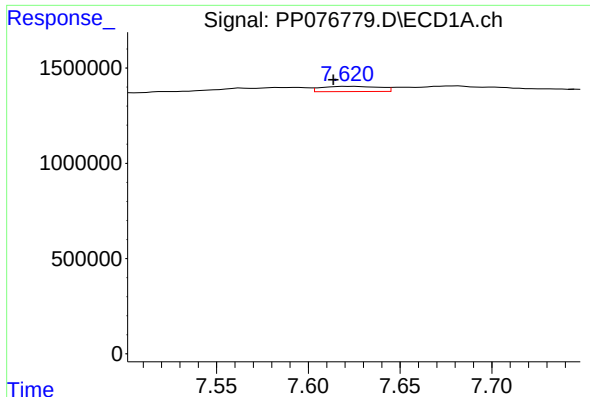
#31 AR-1260-1

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 720460
Conc: 8.29 ng/ml



#31 AR-1260-1

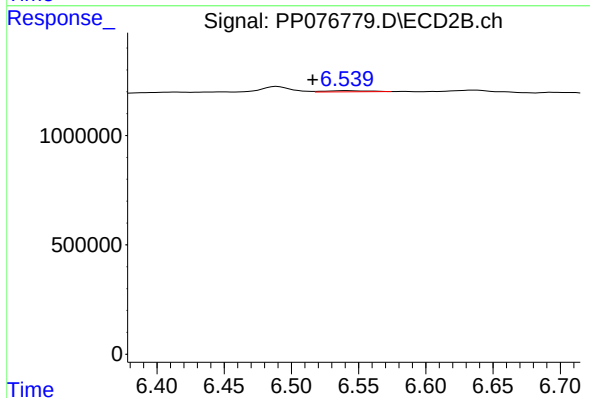
R.T.: 6.335 min
Delta R.T.: 0.006 min
Response: 105722
Conc: 0.97 ng/ml



#32 AR-1260-2

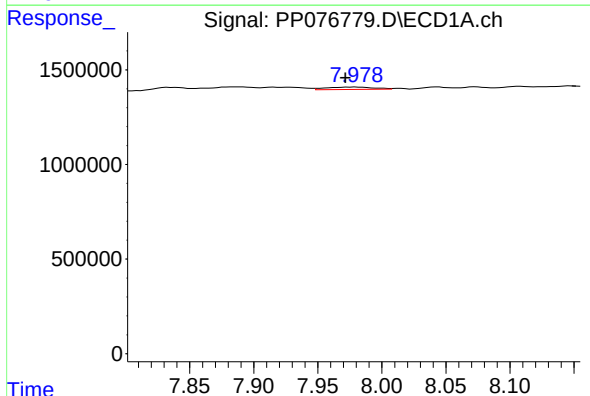
R.T.: 7.623 min
Delta R.T.: 0.009 min
Response: 603608
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



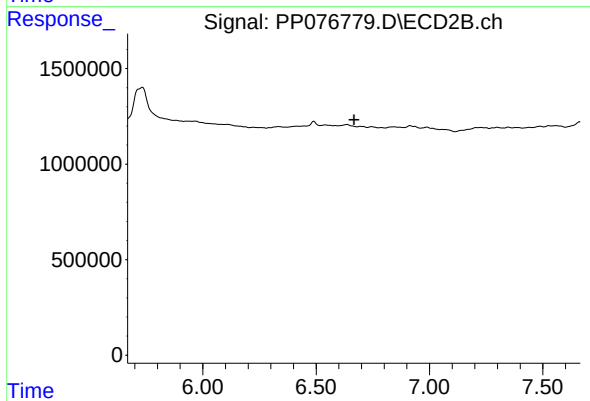
#32 AR-1260-2

R.T.: 6.541 min
Delta R.T.: 0.025 min
Response: 124404
Conc: 0.94 ng/ml



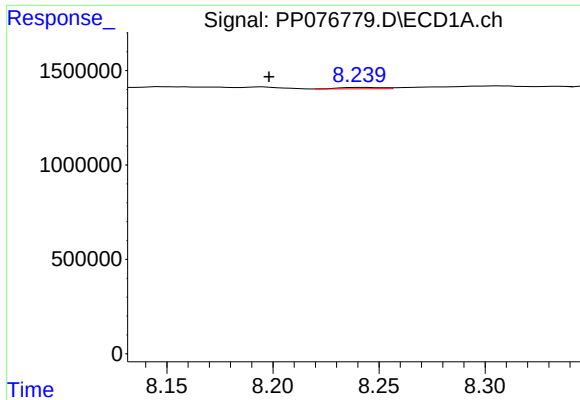
#33 AR-1260-3

R.T.: 7.980 min
Delta R.T.: 0.008 min
Response: 332504
Conc: 4.14 ng/ml



#33 AR-1260-3

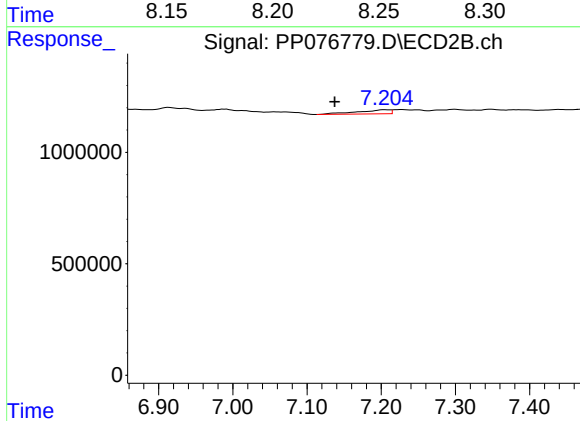
R.T.: 0.000 min
Exp R.T.: 6.668 min
Response: 0
Conc: N.D.



#34 AR-1260-4

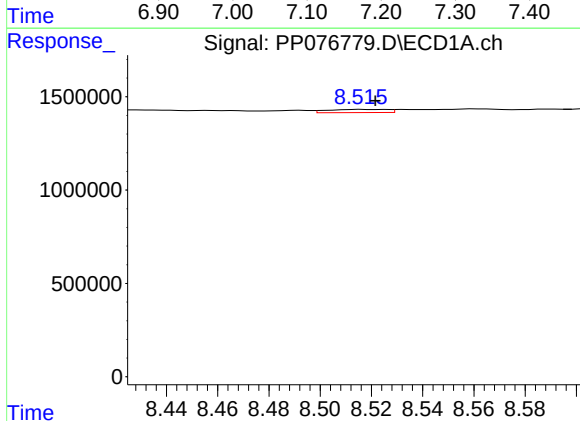
R.T.: 8.243 min
Delta R.T.: 0.045 min
Response: 100482
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



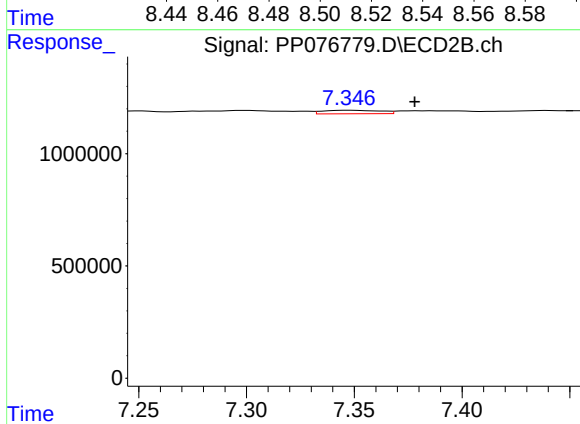
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: 0.068 min
Response: 563059
Conc: 5.42 ng/ml



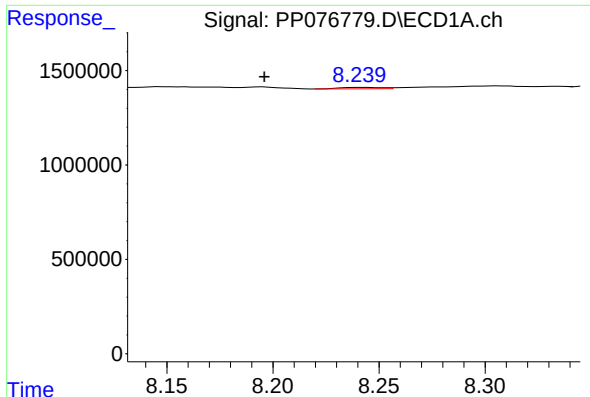
#35 AR-1260-5

R.T.: 8.516 min
Delta R.T.: -0.005 min
Response: 276255
Conc: 1.62 ng/ml



#35 AR-1260-5

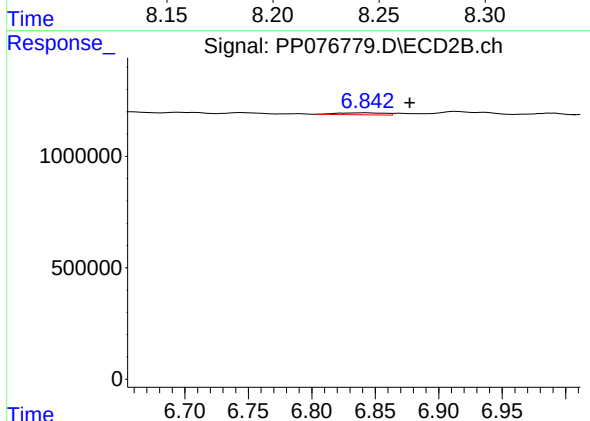
R.T.: 7.348 min
Delta R.T.: -0.030 min
Response: 288041
Conc: 1.17 ng/ml



#36 AR-1262-1

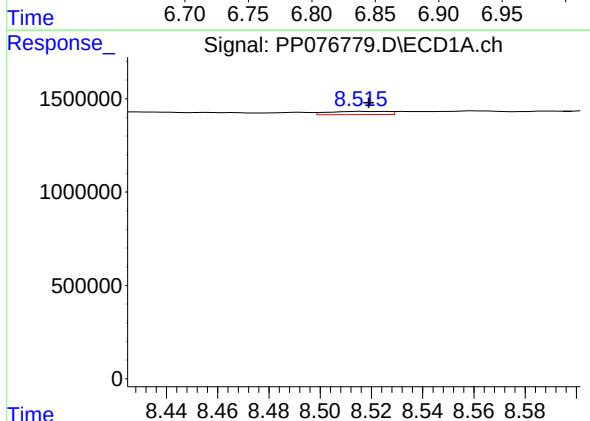
R.T.: 8.243 min
Delta R.T.: 0.047 min
Response: 100482
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



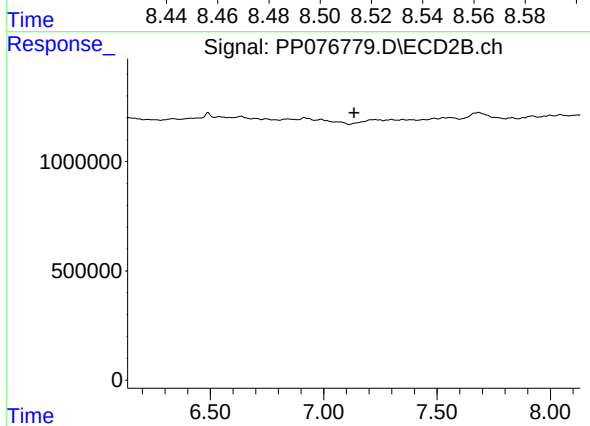
#36 AR-1262-1

R.T.: 6.843 min
Delta R.T.: -0.034 min
Response: 224141
Conc: 1.68 ng/ml



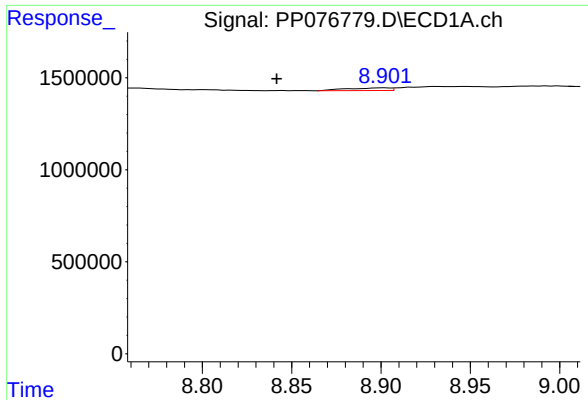
#37 AR-1262-2

R.T.: 8.516 min
Delta R.T.: -0.003 min
Response: 276255
Conc: 1.60 ng/ml



#37 AR-1262-2

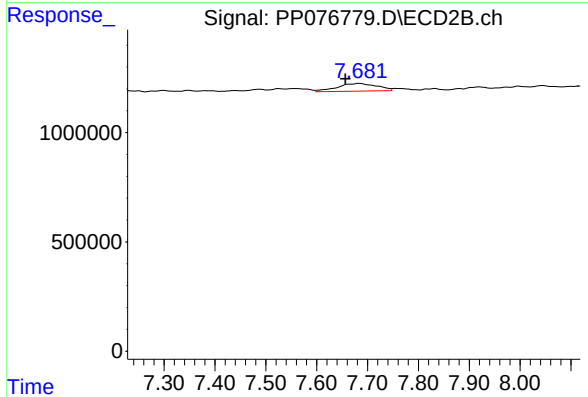
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

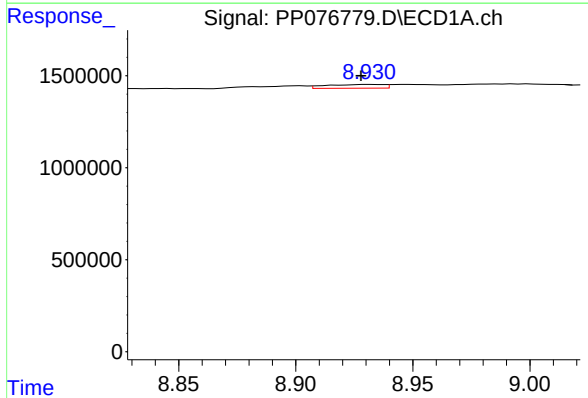
R.T.: 8.902 min
Delta R.T.: 0.060 min
Response: 241456
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



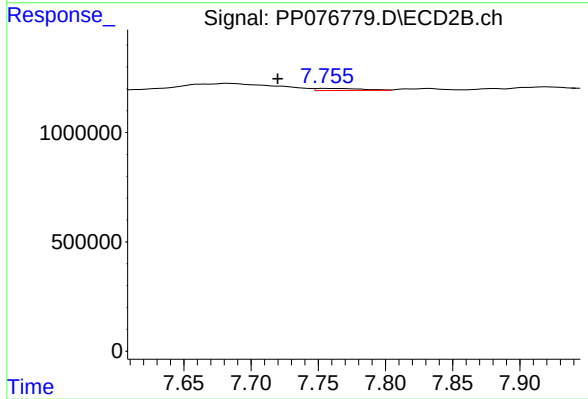
#38 AR-1262-3

R.T.: 7.683 min
Delta R.T.: 0.027 min
Response: 1931860
Conc: 19.61 ng/ml



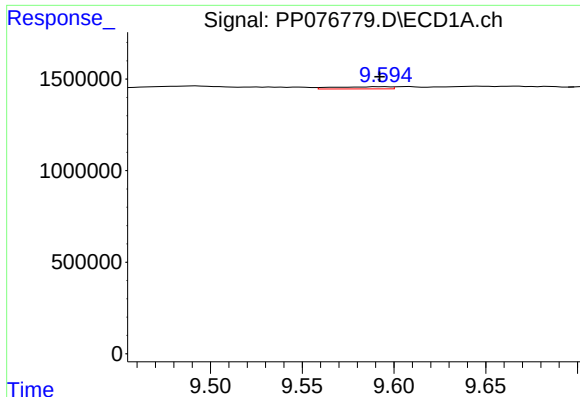
#39 AR-1262-4

R.T.: 8.932 min
Delta R.T.: 0.004 min
Response: 343924
Conc: 3.47 ng/ml



#39 AR-1262-4

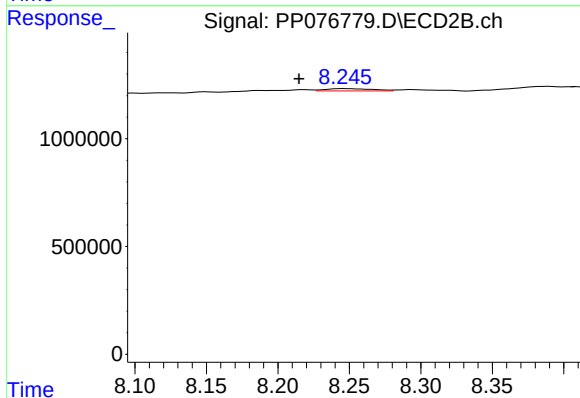
R.T.: 7.756 min
Delta R.T.: 0.036 min
Response: 227883
Conc: 1.31 ng/ml



#40 AR-1262-5

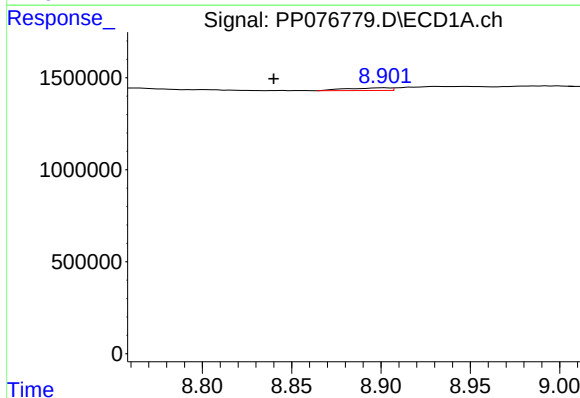
R.T.: 9.590 min
Delta R.T.: -0.002 min
Response: 246449
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



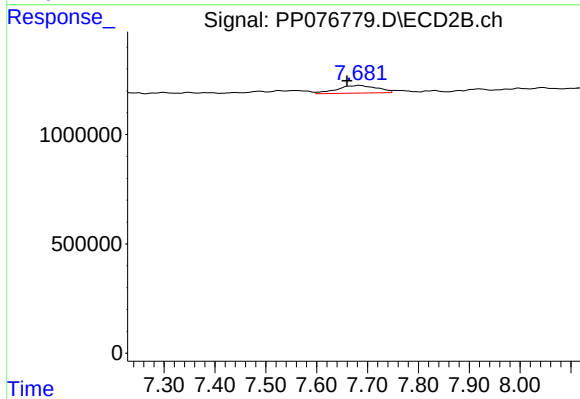
#40 AR-1262-5

R.T.: 8.247 min
Delta R.T.: 0.032 min
Response: 241441
Conc: 3.00 ng/ml



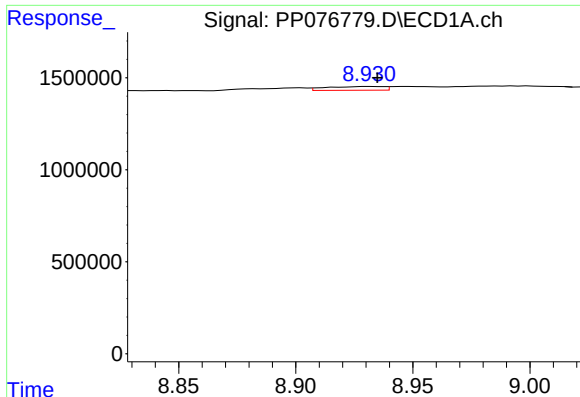
#41 AR-1268-1

R.T.: 8.902 min
Delta R.T.: 0.062 min
Response: 241456
Conc: 1.12 ng/ml



#41 AR-1268-1

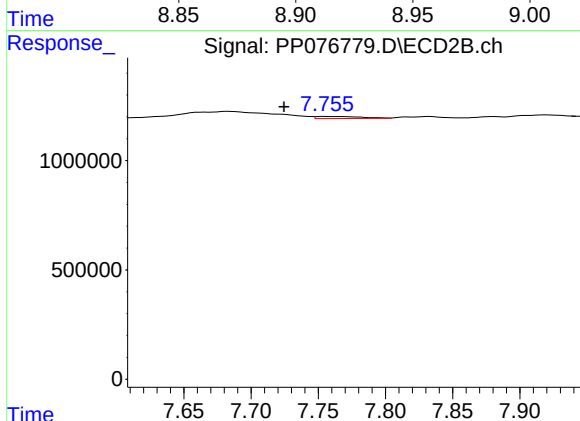
R.T.: 7.683 min
Delta R.T.: 0.023 min
Response: 1931860
Conc: 6.87 ng/ml



#42 AR-1268-2

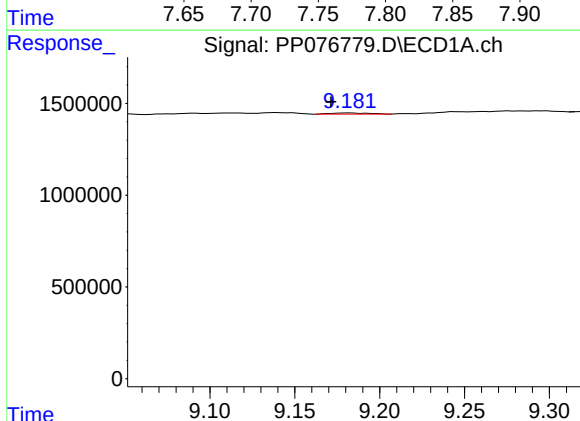
R.T.: 8.932 min
Delta R.T.: -0.003 min
Response: 343924
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



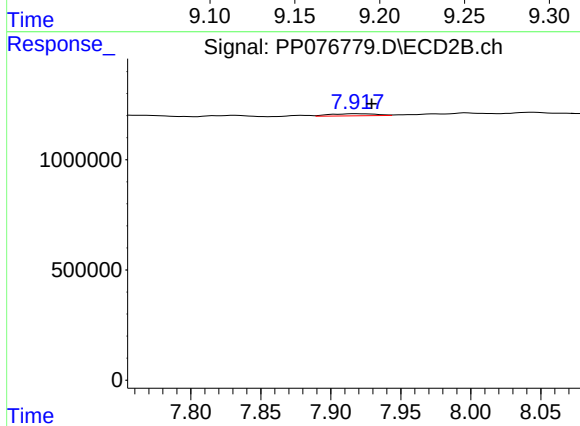
#42 AR-1268-2

R.T.: 7.756 min
Delta R.T.: 0.031 min
Response: 227883
Conc: 0.90 ng/ml



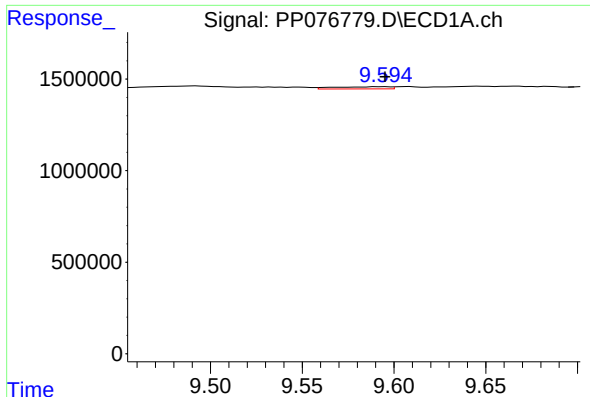
#43 AR-1268-3

R.T.: 9.182 min
Delta R.T.: 0.011 min
Response: 96733
Conc: 0.58 ng/ml



#43 AR-1268-3

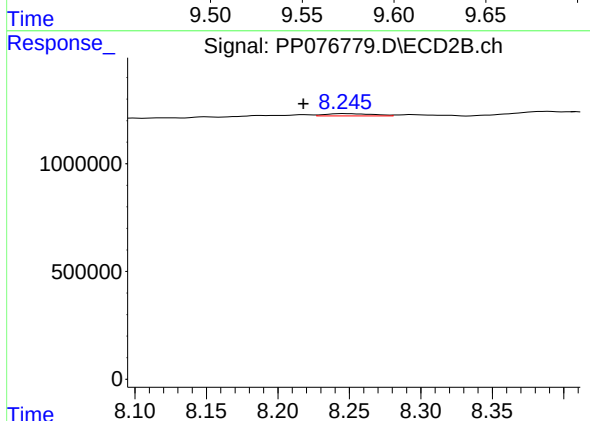
R.T.: 7.918 min
Delta R.T.: -0.011 min
Response: 219310
Conc: 1.06 ng/ml



#44 AR-1268-4

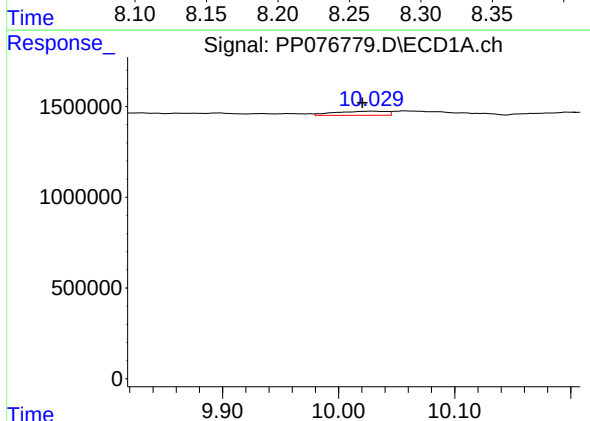
R.T.: 9.590 min
Delta R.T.: -0.005 min
Response: 246449
Conc: 2.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
L74A



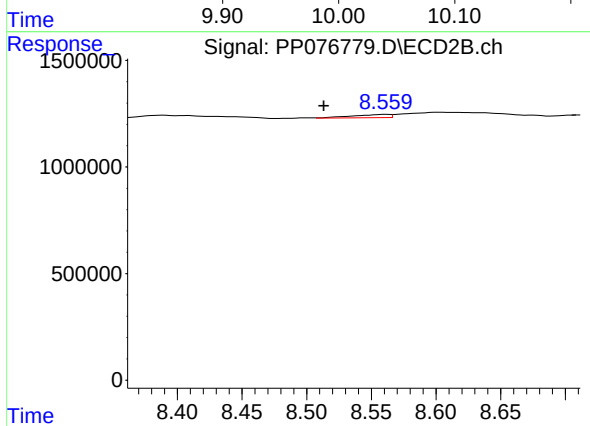
#44 AR-1268-4

R.T.: 8.247 min
Delta R.T.: 0.029 min
Response: 241441
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 10.030 min
Delta R.T.: 0.009 min
Response: 696707
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.561 min
Delta R.T.: 0.048 min
Response: 295133
Conc: 0.46 ng/ml