

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 18:40
 Operator : YP\AJ
 Sample : PB170795BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170795BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:02:40 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...	4.615	3.771	40642471	44362306	22.142	21.298
2)	SA Decachlor...	10.364	8.764	34459536	38072465	22.993	21.577
Target Compounds							
3)	L1 AR-1016-1	5.702f	4.796f	493599	20418	7.311	0.272 #
5)	L1 AR-1016-3	5.890f	4.977f	127085	34840	1.955	0.601 #
6)	L1 AR-1016-4	5.931	5.131f	144572	83893	2.700	1.794 #
7)	L1 AR-1016-5	0.000	5.306	0	131497	N.D.	2.123 #
8)	L2 AR-1221-1	4.814	3.997	297079	49134	11.500	1.839 #
9)	L2 AR-1221-2	4.917	4.070	755276	908636	37.902	45.451
10)	L2 AR-1221-3	4.917f	4.135	755276	53147	13.546	0.882 #
11)	L3 AR-1232-1	4.917f	4.135	755276	53147	17.374	1.129 #
12)	L3 AR-1232-2	5.540	0.000	23125	0	1.034	N.D. #
13)	L3 AR-1232-3	0.000	4.977f	0	34840	N.D.	1.437 #
14)	L3 AR-1232-4	5.931	5.131	144572	83893	6.366	3.896 #
15)	L3 AR-1232-5	6.110f	5.306	82760	131497	4.919	5.587
16)	L4 AR-1242-1	0.000	4.796f	0	20418	N.D.	0.355 #
18)	L4 AR-1242-3	5.890	4.977f	127085	34840	2.526	0.791 #
19)	L4 AR-1242-4	5.931	5.131	144572	83893	3.477	1.940 #
20)	L4 AR-1242-5	6.665	0.000	761855	0	16.481	N.D. #
21)	L5 AR-1248-1	5.702f	4.796f	493599	20418	12.200	0.463 #
22)	L5 AR-1248-2	0.000	5.131f	0	83893	N.D.	1.441 #
23)	L5 AR-1248-3	0.000	5.131	0	83893	N.D.	1.367 #
24)	L5 AR-1248-4	6.651	5.306	258182	131497	3.482	1.797 #
25)	L5 AR-1248-5	6.665	5.733f	761855	15473586	10.477	183.859 #
26)	L6 AR-1254-1	6.651f	0.000	258182	0	3.218	N.D. #
27)	L6 AR-1254-2	6.829	5.733f	307224	15473586	2.725	143.109 #
28)	L6 AR-1254-3	7.189	6.195	863000	356610	7.183	2.172 #
29)	L6 AR-1254-4	7.405f	6.417	345567	206125	3.835	1.986 #
30)	L6 AR-1254-5	7.893	6.836	341170	142394	3.525	1.012 #
31)	L7 AR-1260-1	7.405f	6.327	345567	209917	3.979	1.924 #
32)	L7 AR-1260-2	7.611	6.541	120506	33556	1.166	0.252 #
33)	L7 AR-1260-3	7.988	6.668	74626	96030	0.928	0.775
34)	L7 AR-1260-4	0.000	7.138	0	150364	N.D.	1.447 #
35)	L7 AR-1260-5	8.519	7.375	108635	115395	0.639	0.467 #
36)	L8 AR-1262-1	0.000	6.873	0	39453	N.D.	0.296 #
37)	L8 AR-1262-2	8.519	7.138	108635	150364	0.630	1.254 #
38)	L8 AR-1262-3	0.000	7.676	0	4287686	N.D.	43.523 #
39)	L8 AR-1262-4	8.949	7.676f	73436	4287686	0.740	24.573 #
40)	L8 AR-1262-5	0.000	8.161f	0	131022	N.D.	1.630 #
41)	L9 AR-1268-1	0.000	7.676	0	4287686	N.D.	15.240 #
42)	L9 AR-1268-2	8.949	7.676f	73436	4287686	0.365	16.846 #
43)	L9 AR-1268-3	0.000	7.923	0	246324	N.D.	1.193 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
 Data File : PP076763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 18:40
 Operator : YP\AJ
 Sample : PB170795BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB170795BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 04:02:40 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
44) L9	AR-1268-4	0.000	8.161f	0	131022	N.D.	1.395 #
45) L9	AR-1268-5	10.025	8.506	103586	275797	0.205	0.433 #

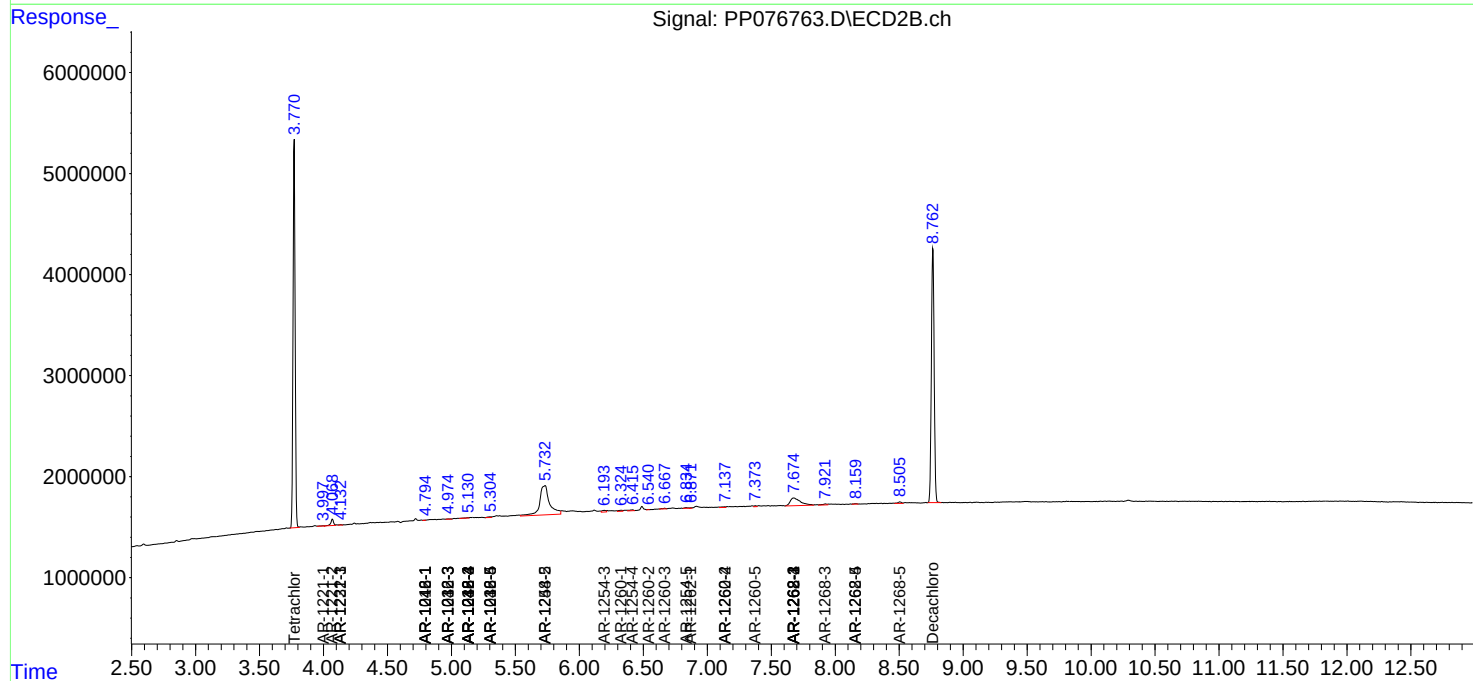
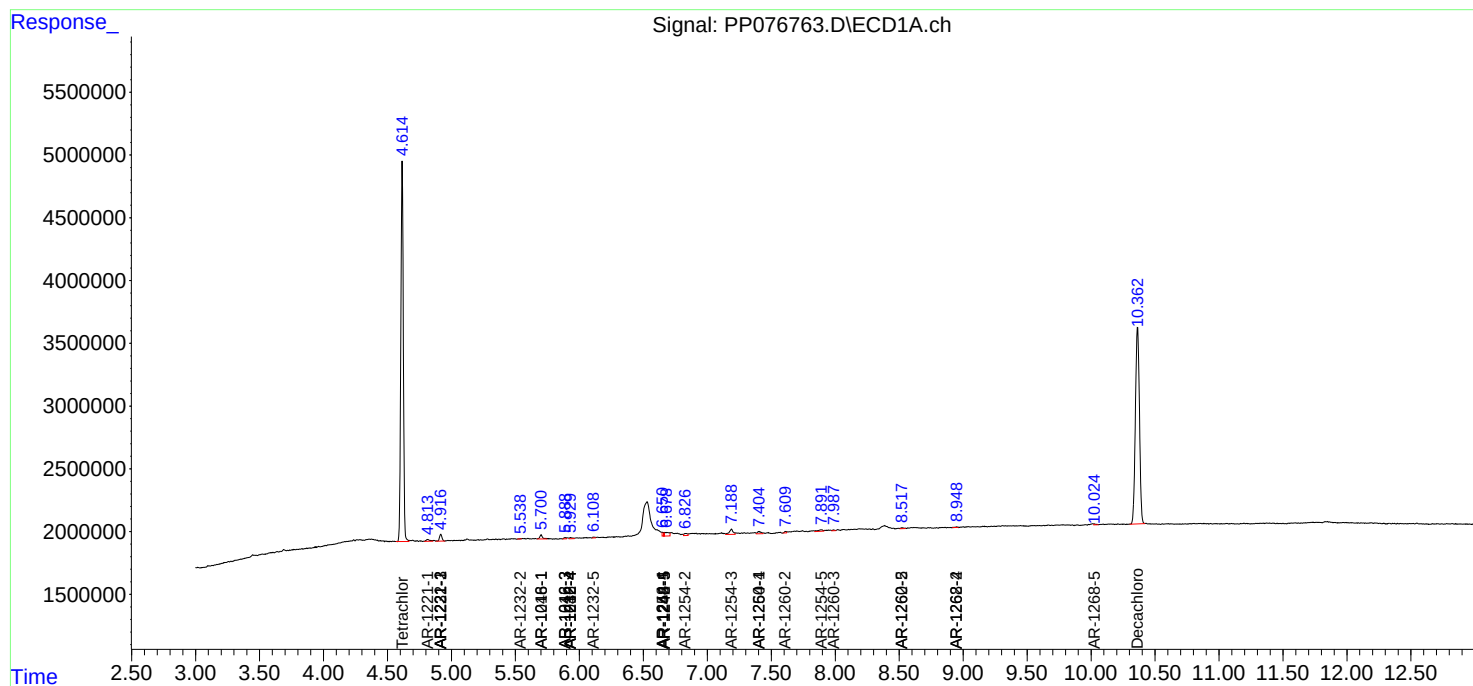
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

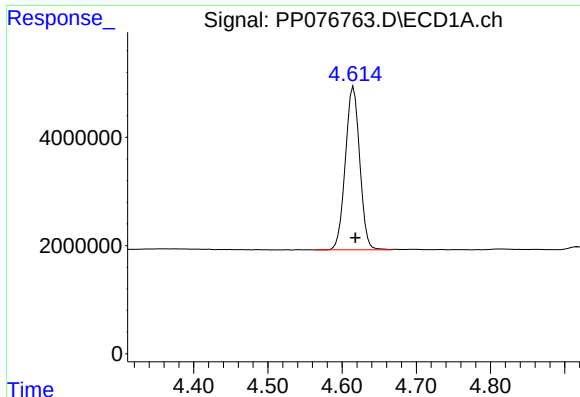
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120325\
Data File : PP076763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2025 18:40
Operator : YP\AJ
Sample : PB170795BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB170795BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 04:02:40 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

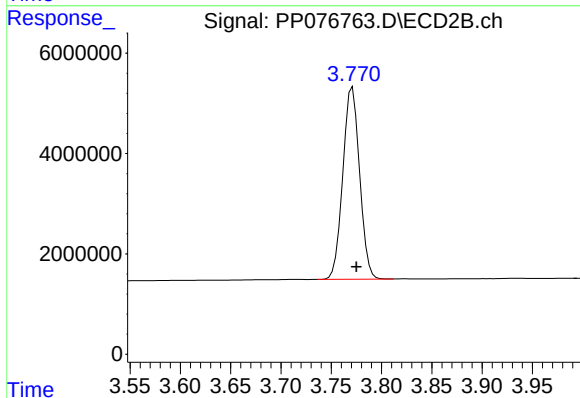




#1 Tetrachloro-m-xylene

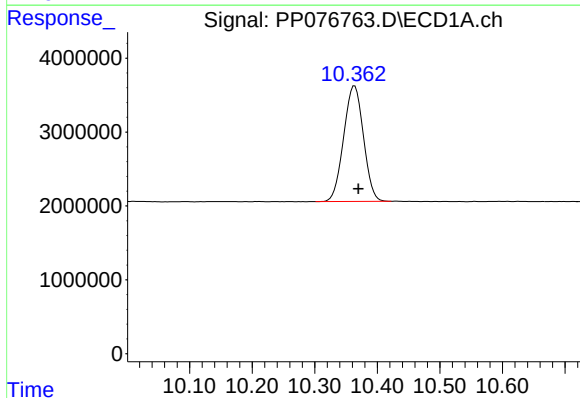
R.T.: 4.615 min
Delta R.T.: -0.003 min
Response: 40642471
Conc: 22.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



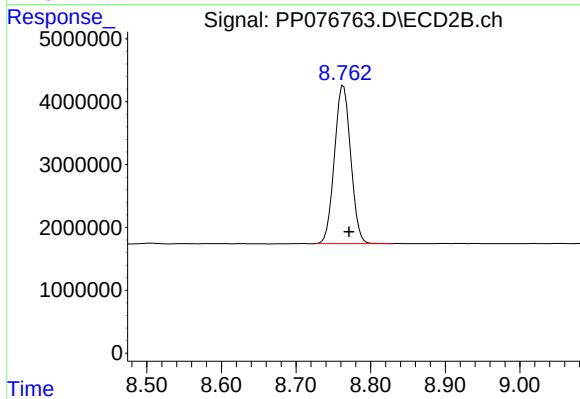
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 44362306
Conc: 21.30 ng/ml



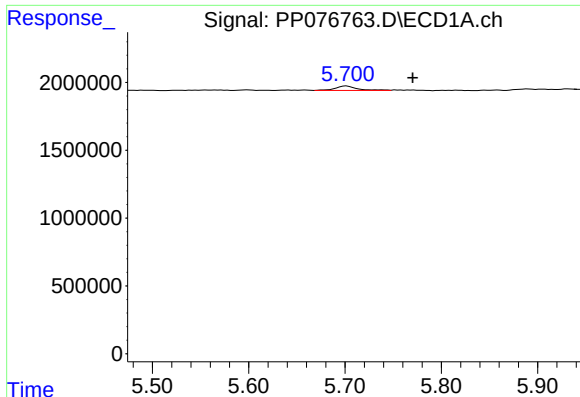
#2 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.006 min
Response: 34459536
Conc: 22.99 ng/ml



#2 Decachlorobiphenyl

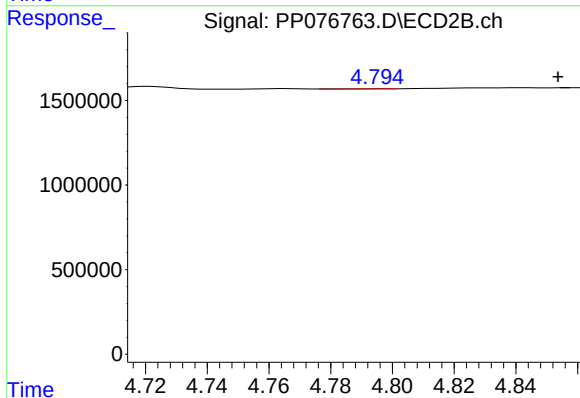
R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 38072465
Conc: 21.58 ng/ml



#3 AR-1016-1

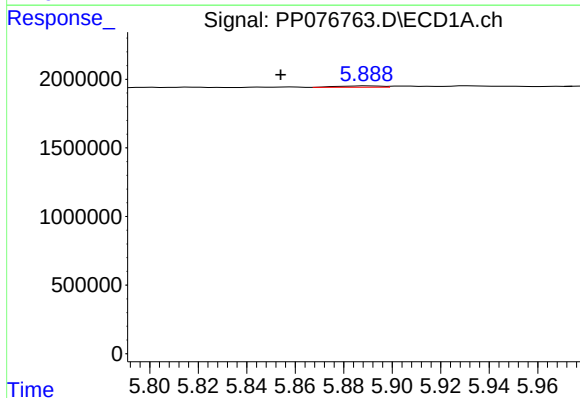
R.T.: 5.702 min
Delta R.T.: -0.069 min
Response: 493599
Conc: 7.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



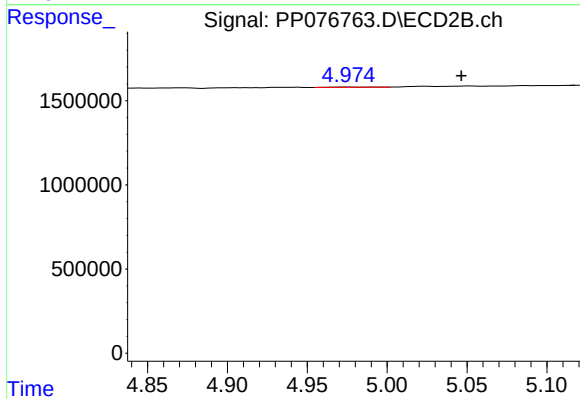
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.058 min
Response: 20418
Conc: 0.27 ng/ml



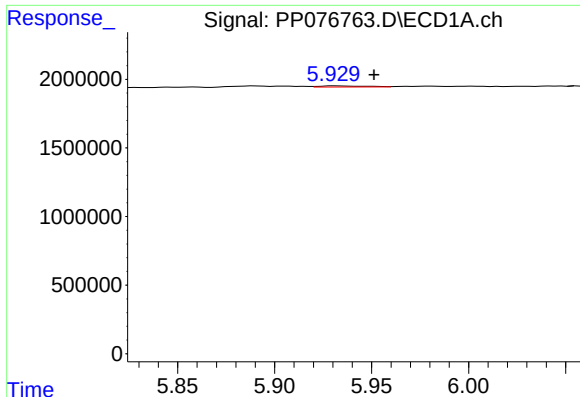
#5 AR-1016-3

R.T.: 5.890 min
Delta R.T.: 0.036 min
Response: 127085
Conc: 1.96 ng/ml



#5 AR-1016-3

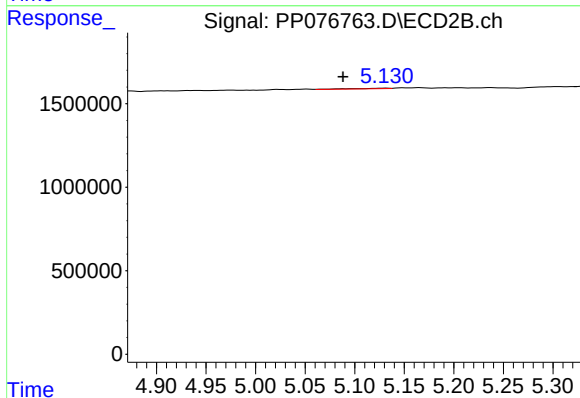
R.T.: 4.977 min
Delta R.T.: -0.070 min
Response: 34840
Conc: 0.60 ng/ml



#6 AR-1016-4

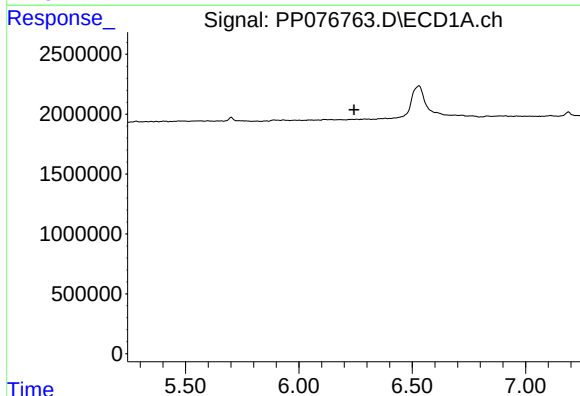
R.T.: 5.931 min
Delta R.T.: -0.020 min
Response: 144572
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



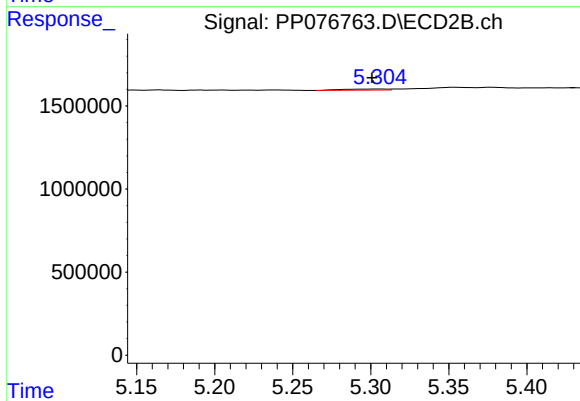
#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: 0.042 min
Response: 83893
Conc: 1.79 ng/ml



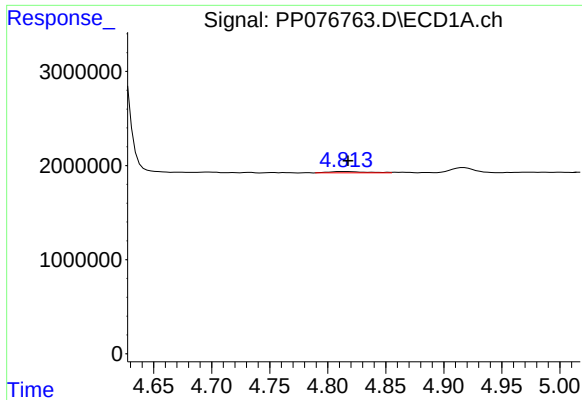
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#7 AR-1016-5

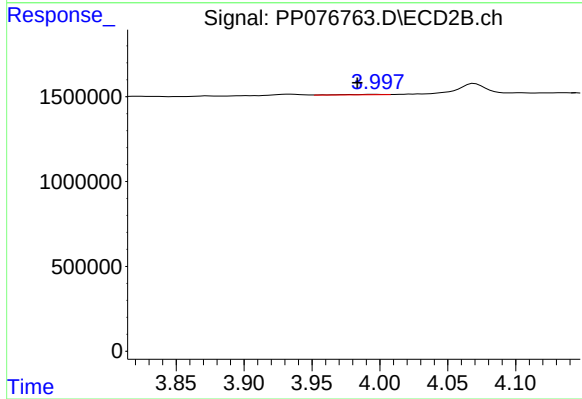
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 131497
Conc: 2.12 ng/ml



#8 AR-1221-1

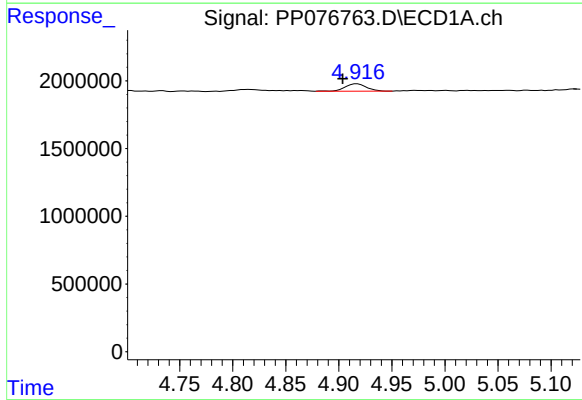
R.T.: 4.814 min
Delta R.T.: -0.003 min
Response: 297079
Conc: 11.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



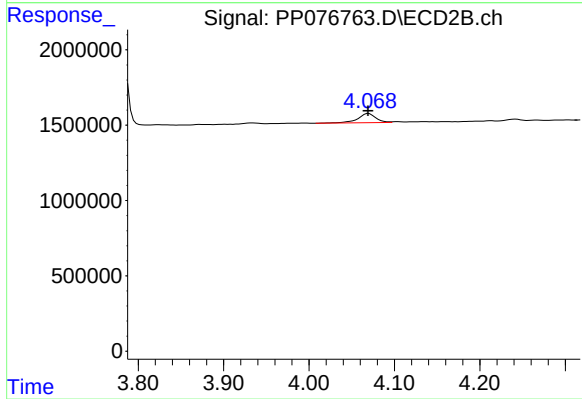
#8 AR-1221-1

R.T.: 3.997 min
Delta R.T.: 0.014 min
Response: 49134
Conc: 1.84 ng/ml



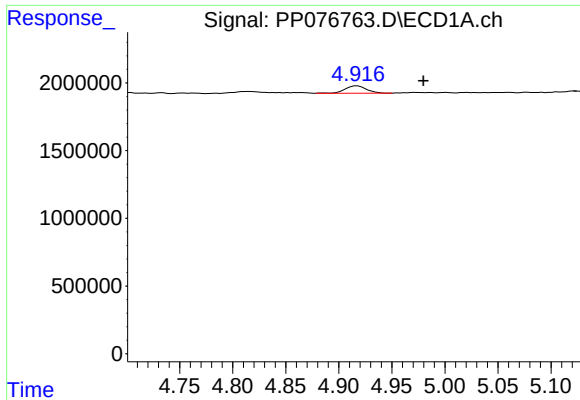
#9 AR-1221-2

R.T.: 4.917 min
Delta R.T.: 0.013 min
Response: 755276
Conc: 37.90 ng/ml



#9 AR-1221-2

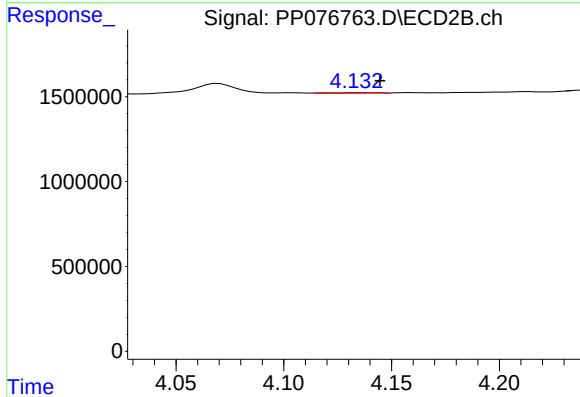
R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 908636
Conc: 45.45 ng/ml



#10 AR-1221-3

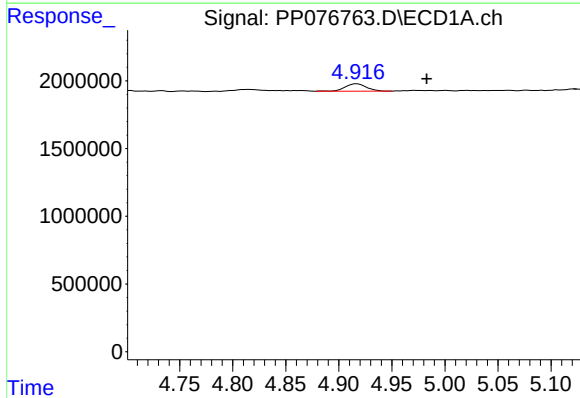
R.T.: 4.917 min
Delta R.T.: -0.063 min
Response: 755276
Conc: 13.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



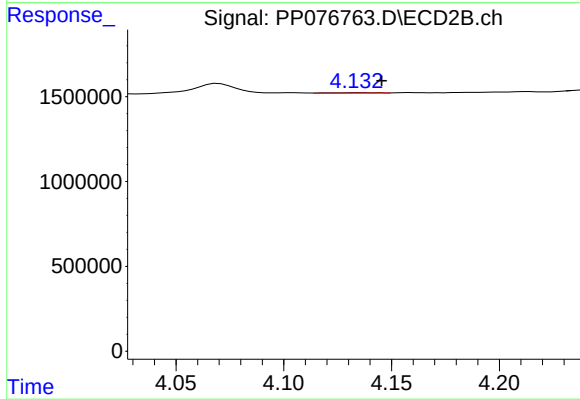
#10 AR-1221-3

R.T.: 4.135 min
Delta R.T.: -0.009 min
Response: 53147
Conc: 0.88 ng/ml



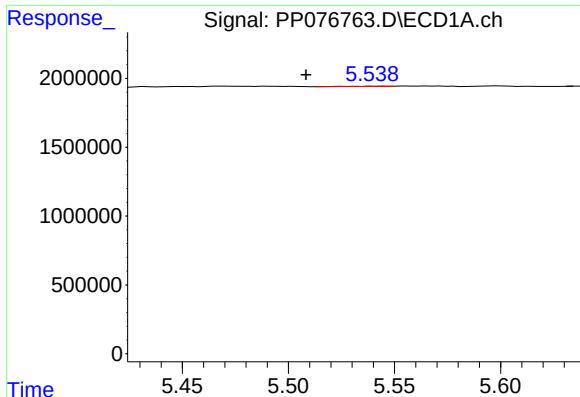
#11 AR-1232-1

R.T.: 4.917 min
Delta R.T.: -0.066 min
Response: 755276
Conc: 17.37 ng/ml



#11 AR-1232-1

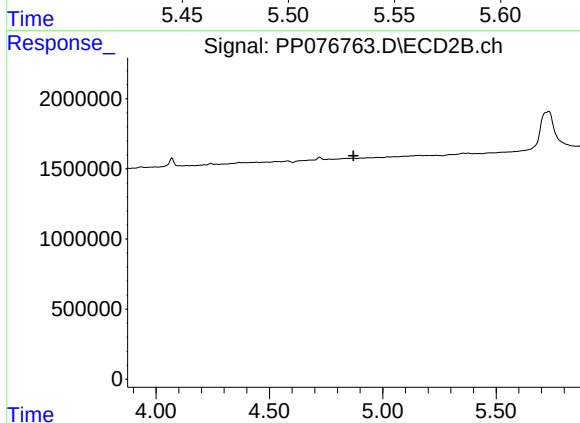
R.T.: 4.135 min
Delta R.T.: -0.010 min
Response: 53147
Conc: 1.13 ng/ml



#12 AR-1232-2

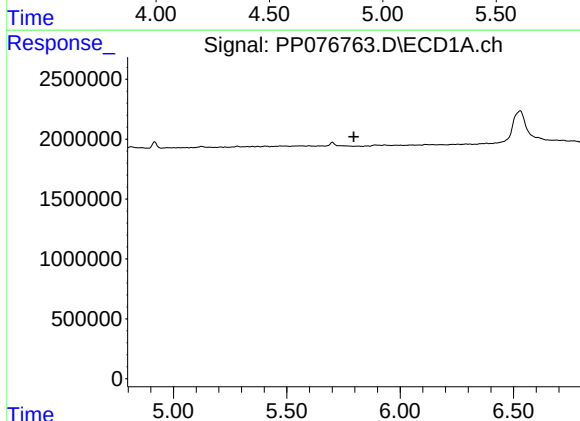
R.T.: 5.540 min
Delta R.T.: 0.031 min
Response: 23125
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



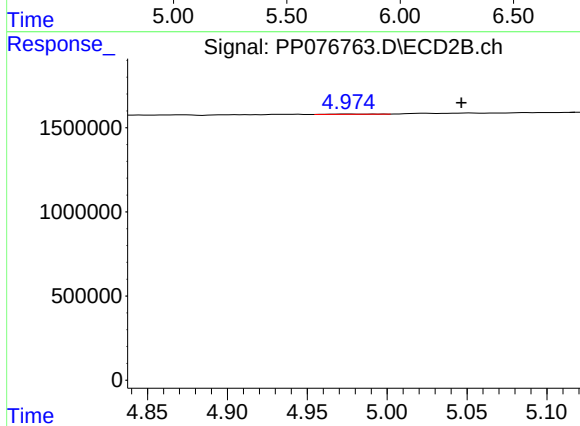
#12 AR-1232-2

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



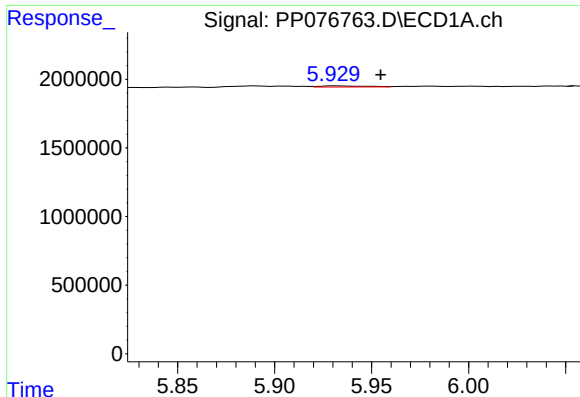
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#13 AR-1232-3

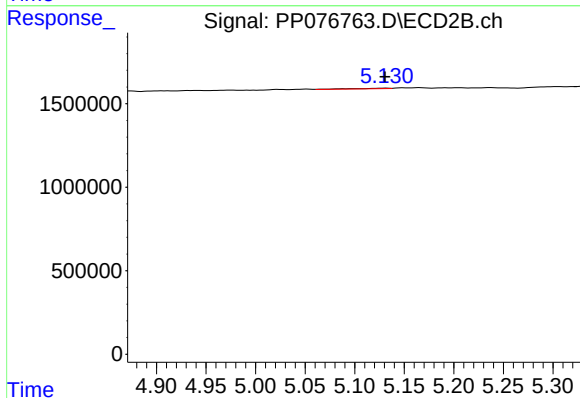
R.T.: 4.977 min
Delta R.T.: -0.070 min
Response: 34840
Conc: 1.44 ng/ml



#14 AR-1232-4

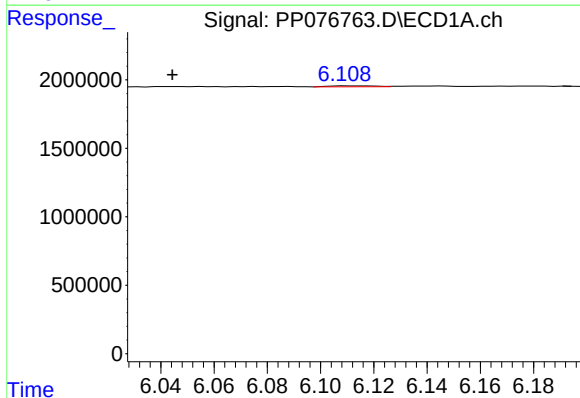
R.T.: 5.931 min
Delta R.T.: -0.023 min
Response: 144572
Conc: 6.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



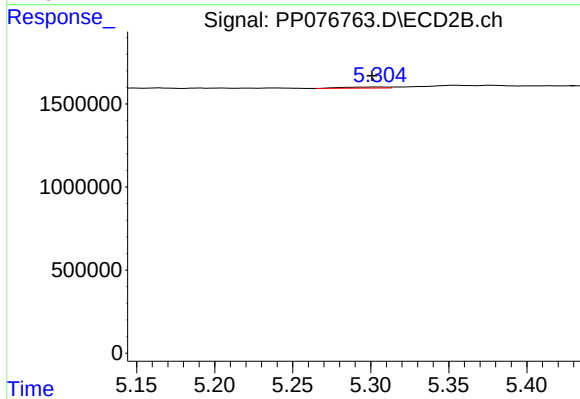
#14 AR-1232-4

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 83893
Conc: 3.90 ng/ml



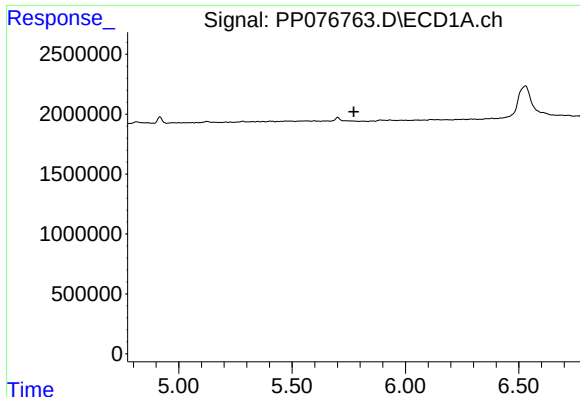
#15 AR-1232-5

R.T.: 6.110 min
Delta R.T.: 0.065 min
Response: 82760
Conc: 4.92 ng/ml



#15 AR-1232-5

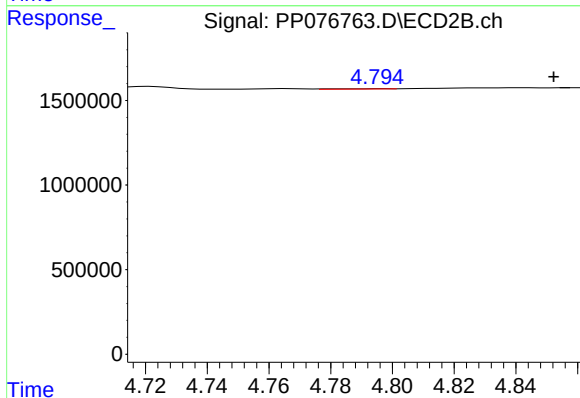
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 131497
Conc: 5.59 ng/ml



#16 AR-1242-1

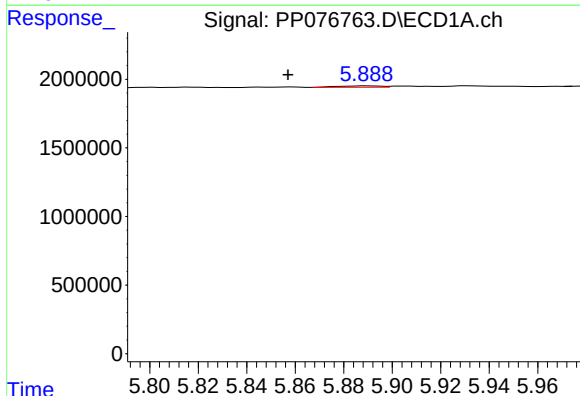
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB170795BL



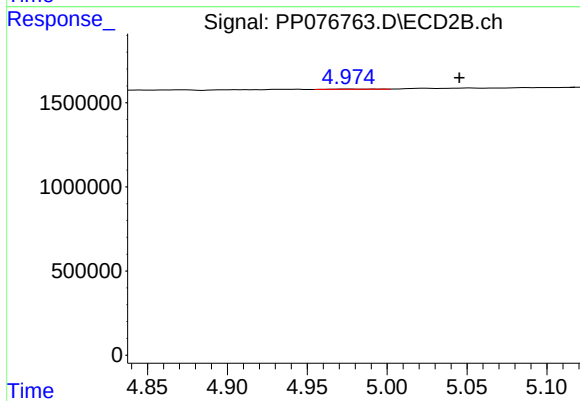
#16 AR-1242-1

R.T.: 4.796 min
Delta R.T.: -0.056 min
Response: 20418
Conc: 0.36 ng/ml



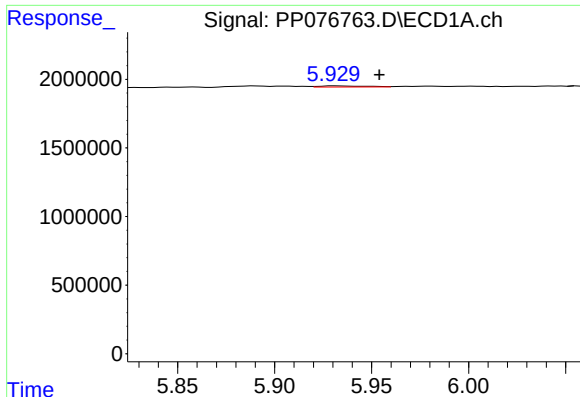
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: 0.033 min
Response: 127085
Conc: 2.53 ng/ml



#18 AR-1242-3

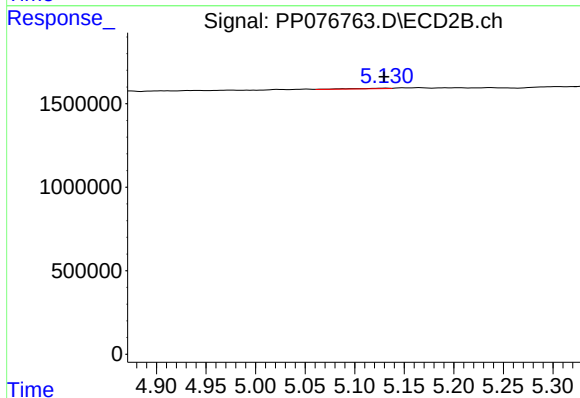
R.T.: 4.977 min
Delta R.T.: -0.068 min
Response: 34840
Conc: 0.79 ng/ml



#19 AR-1242-4

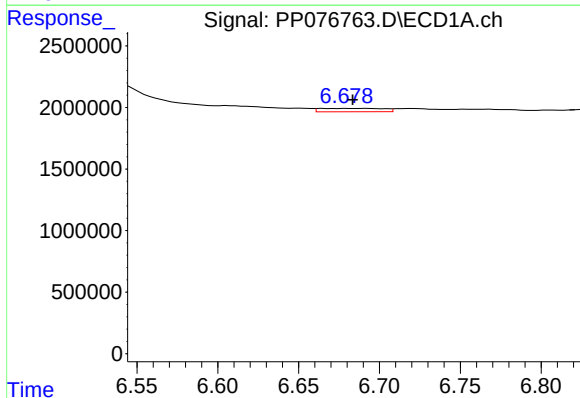
R.T.: 5.931 min
Delta R.T.: -0.023 min
Response: 144572
Conc: 3.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



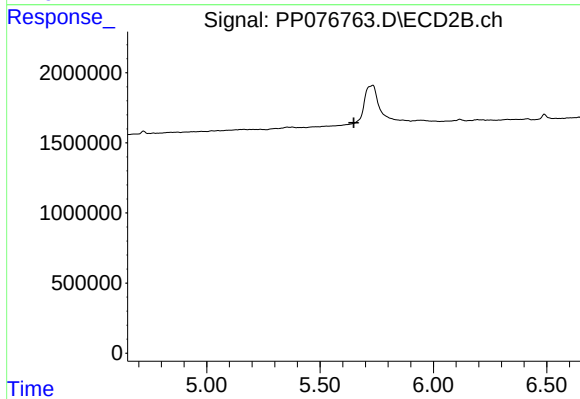
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 83893
Conc: 1.94 ng/ml



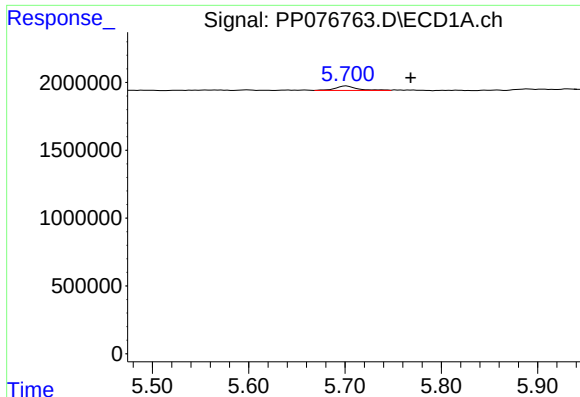
#20 AR-1242-5

R.T.: 6.665 min
Delta R.T.: -0.018 min
Response: 761855
Conc: 16.48 ng/ml



#20 AR-1242-5

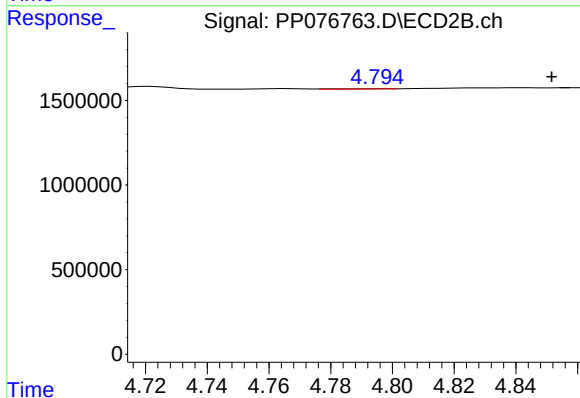
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#21 AR-1248-1

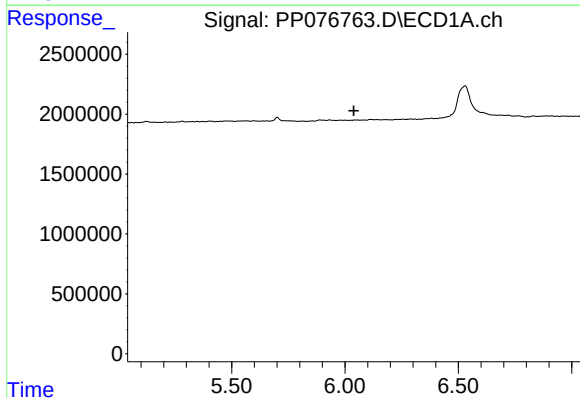
R.T.: 5.702 min
Delta R.T.: -0.067 min
Response: 493599
Conc: 12.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



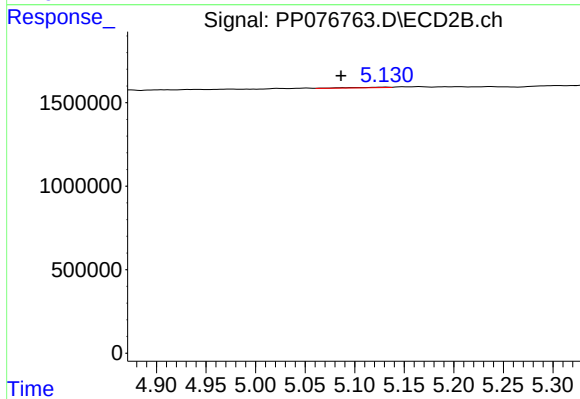
#21 AR-1248-1

R.T.: 4.796 min
Delta R.T.: -0.055 min
Response: 20418
Conc: 0.46 ng/ml



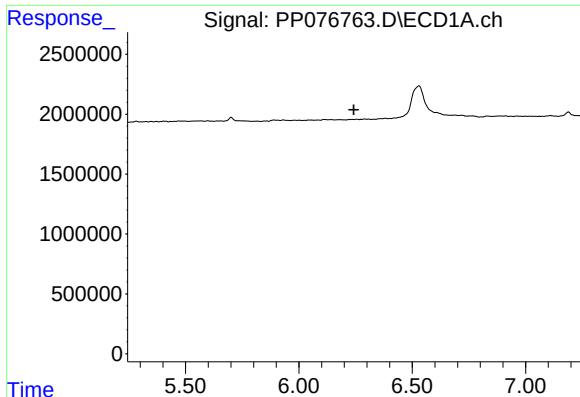
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.039 min
Response: 0
Conc: N.D.



#22 AR-1248-2

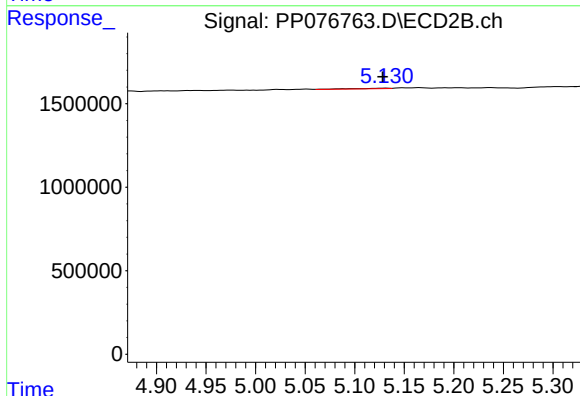
R.T.: 5.131 min
Delta R.T.: 0.044 min
Response: 83893
Conc: 1.44 ng/ml



#23 AR-1248-3

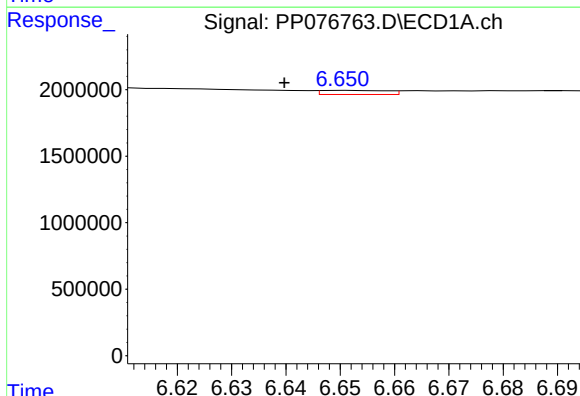
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB170795BL



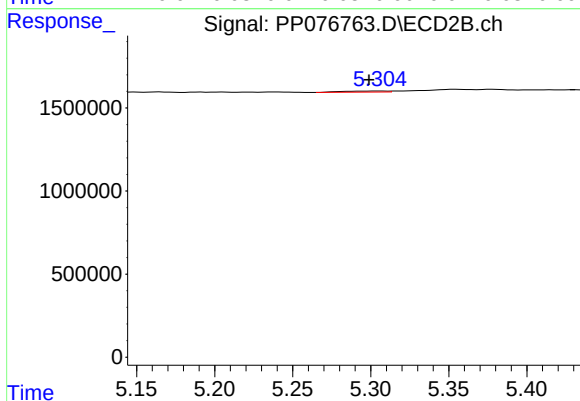
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 83893
Conc: 1.37 ng/ml



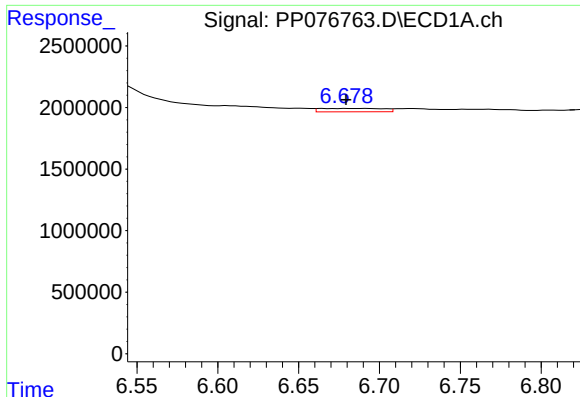
#24 AR-1248-4

R.T.: 6.651 min
Delta R.T.: 0.011 min
Response: 258182
Conc: 3.48 ng/ml



#24 AR-1248-4

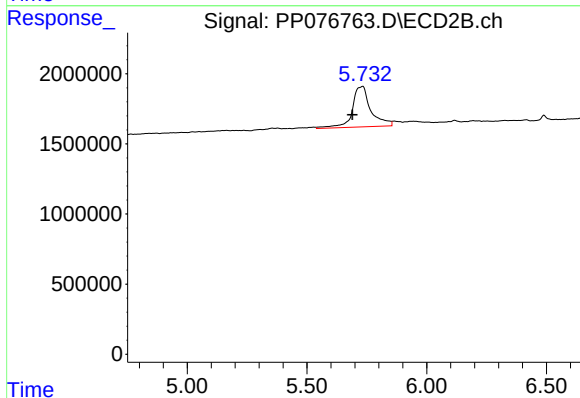
R.T.: 5.306 min
Delta R.T.: 0.007 min
Response: 131497
Conc: 1.80 ng/ml



#25 AR-1248-5

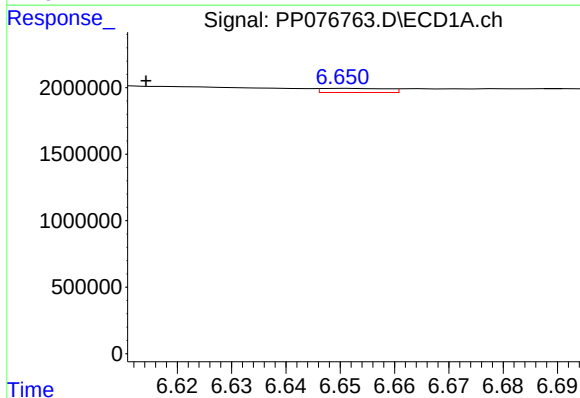
R.T.: 6.665 min
Delta R.T.: -0.014 min
Response: 761855
Conc: 10.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



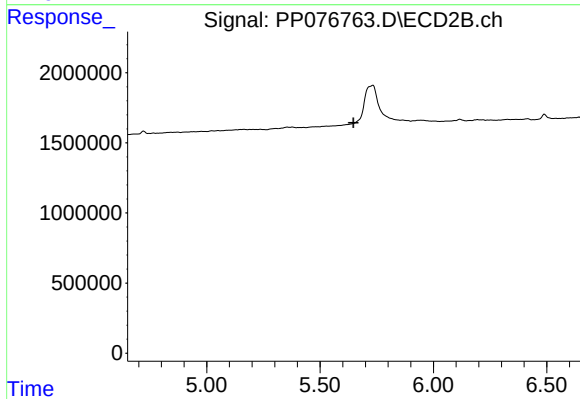
#25 AR-1248-5

R.T.: 5.733 min
Delta R.T.: 0.044 min
Response: 15473586
Conc: 183.86 ng/ml



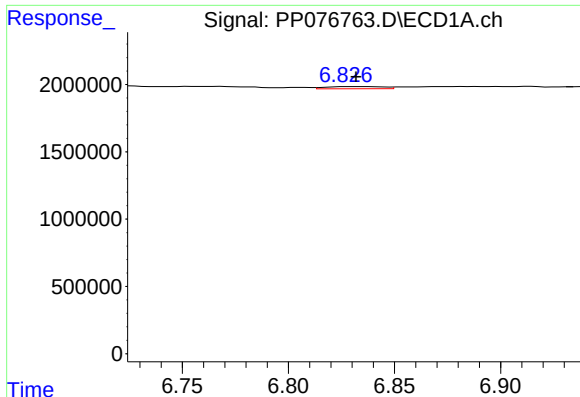
#26 AR-1254-1

R.T.: 6.651 min
Delta R.T.: 0.037 min
Response: 258182
Conc: 3.22 ng/ml



#26 AR-1254-1

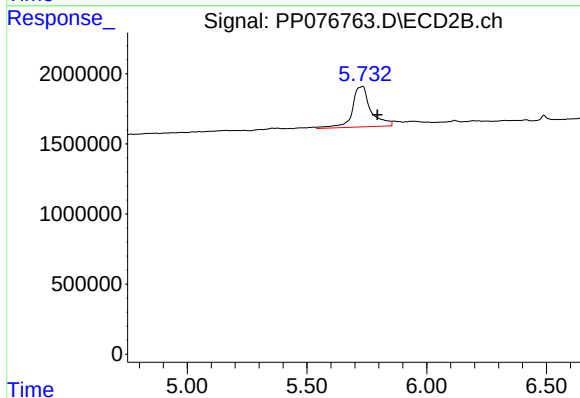
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.



#27 AR-1254-2

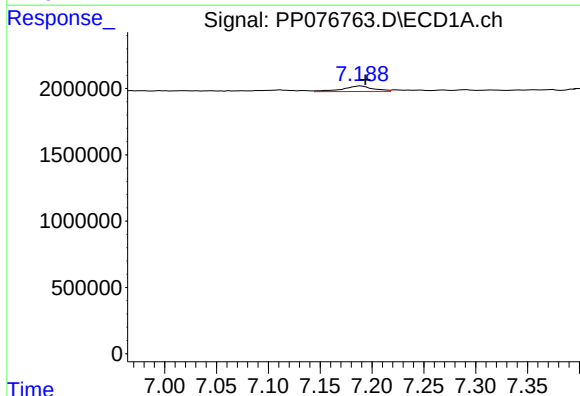
R.T.: 6.829 min
Delta R.T.: -0.003 min
Response: 307224
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



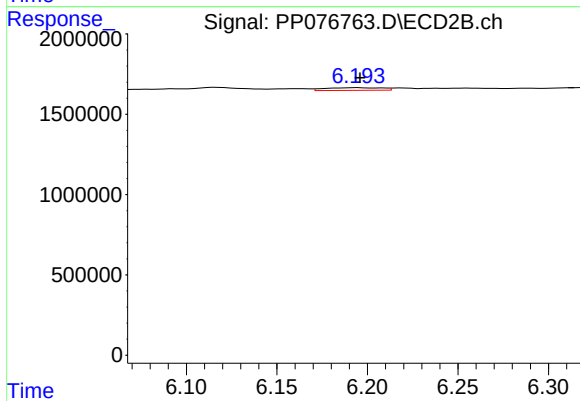
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: -0.062 min
Response: 15473586
Conc: 143.11 ng/ml



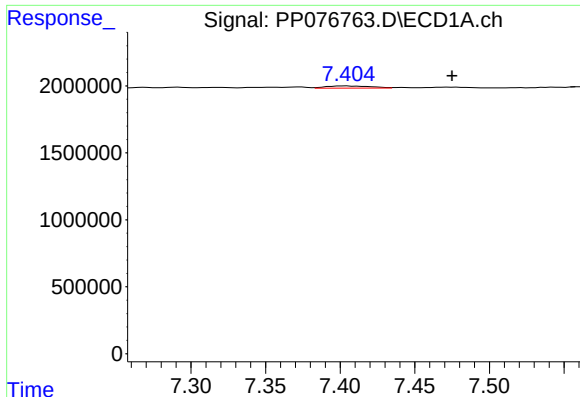
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 863000
Conc: 7.18 ng/ml



#28 AR-1254-3

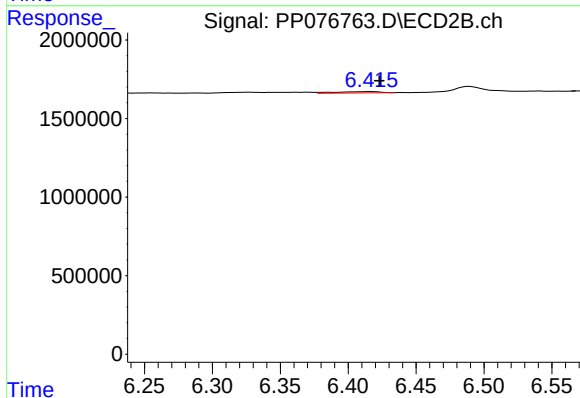
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 356610
Conc: 2.17 ng/ml



#29 AR-1254-4

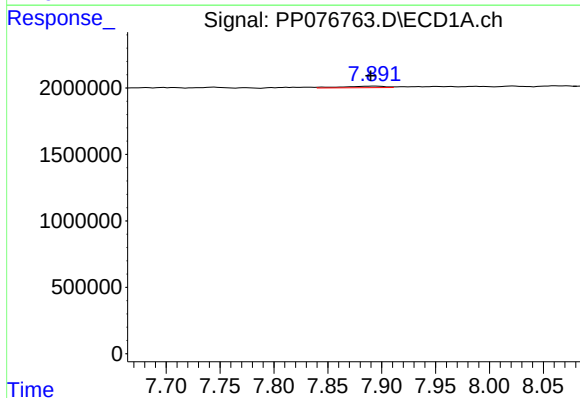
R.T.: 7.405 min
Delta R.T.: -0.070 min
Response: 345567
Conc: 3.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



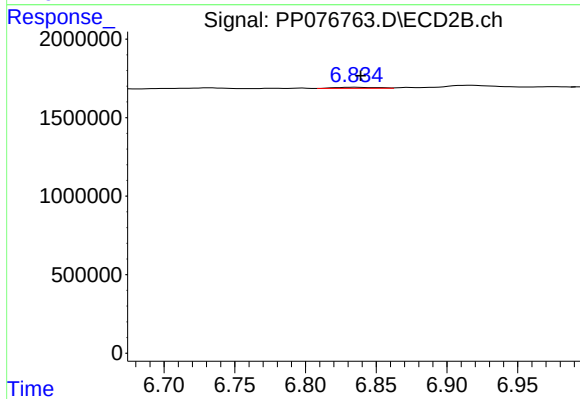
#29 AR-1254-4

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 206125
Conc: 1.99 ng/ml



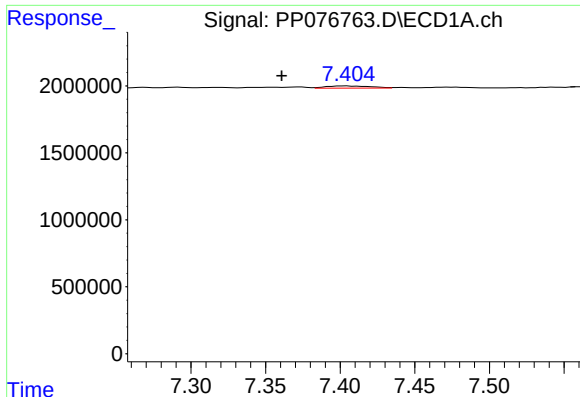
#30 AR-1254-5

R.T.: 7.893 min
Delta R.T.: 0.003 min
Response: 341170
Conc: 3.52 ng/ml



#30 AR-1254-5

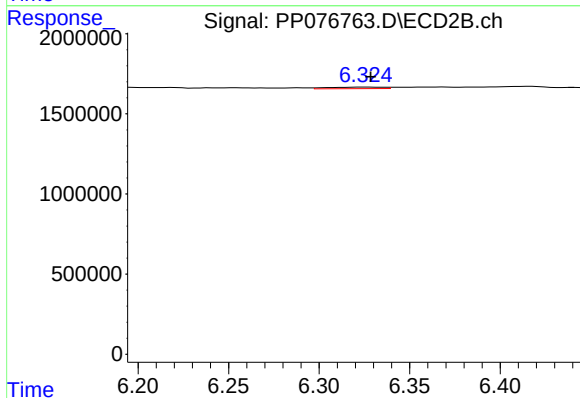
R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 142394
Conc: 1.01 ng/ml



#31 AR-1260-1

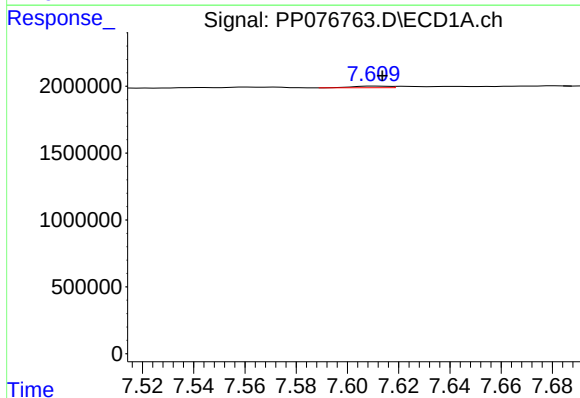
R.T.: 7.405 min
Delta R.T.: 0.044 min
Response: 345567
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



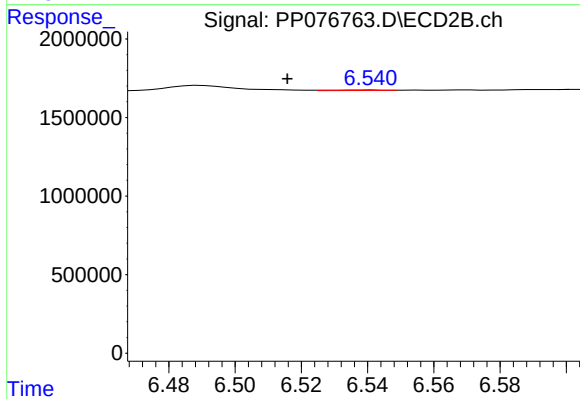
#31 AR-1260-1

R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 209917
Conc: 1.92 ng/ml



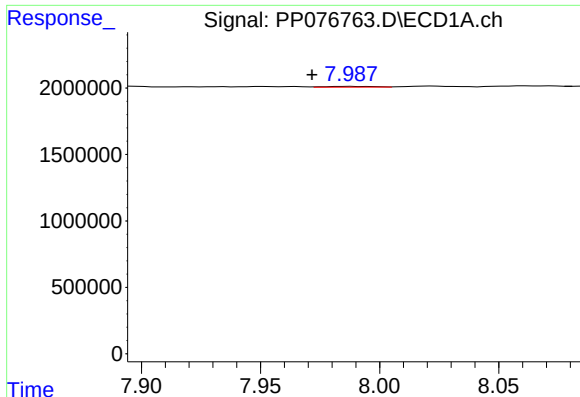
#32 AR-1260-2

R.T.: 7.611 min
Delta R.T.: -0.003 min
Response: 120506
Conc: 1.17 ng/ml



#32 AR-1260-2

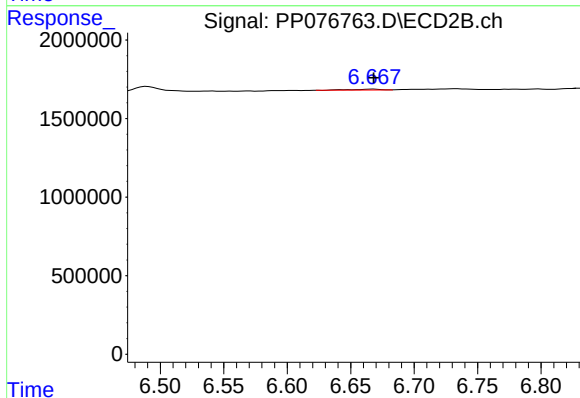
R.T.: 6.541 min
Delta R.T.: 0.025 min
Response: 33556
Conc: 0.25 ng/ml



#33 AR-1260-3

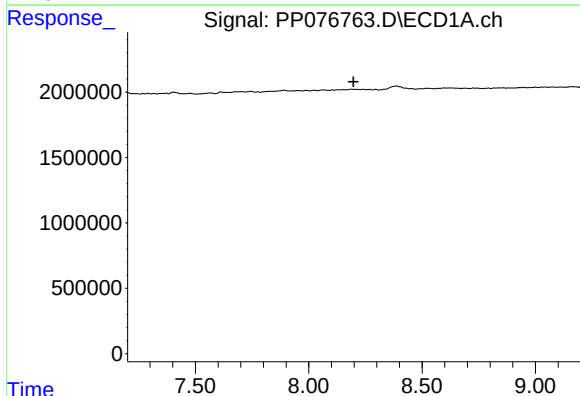
R.T.: 7.988 min
Delta R.T.: 0.016 min
Response: 74626
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



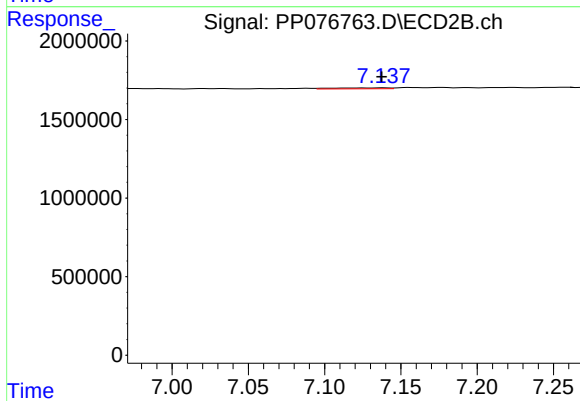
#33 AR-1260-3

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 96030
Conc: 0.78 ng/ml



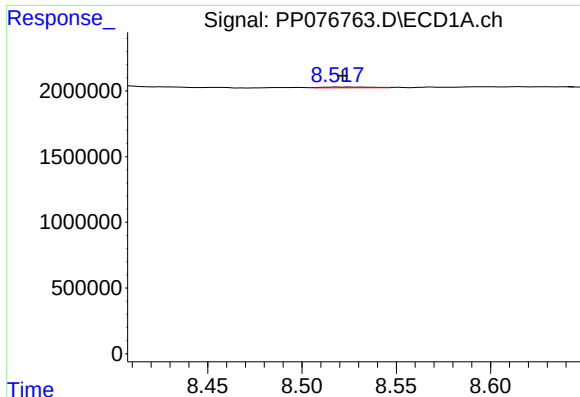
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.198 min
Response: 0
Conc: N.D.



#34 AR-1260-4

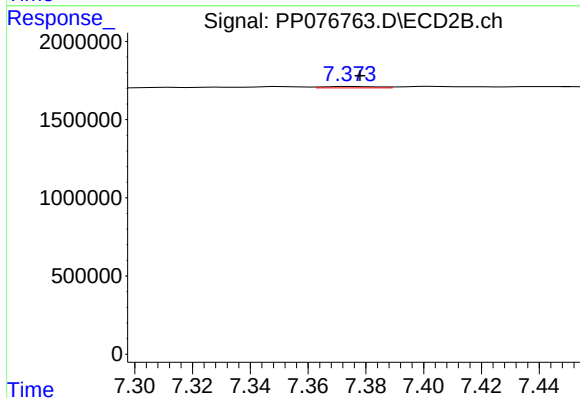
R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 150364
Conc: 1.45 ng/ml



#35 AR-1260-5

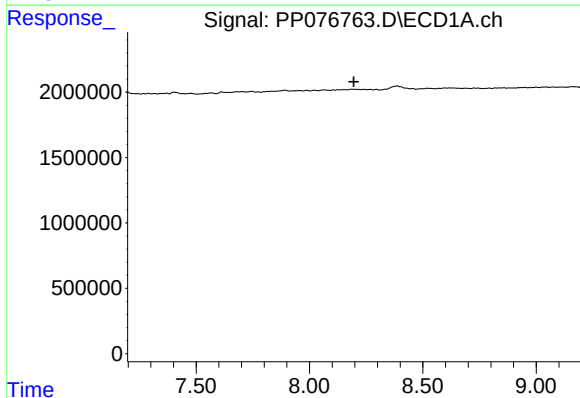
R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 108635
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



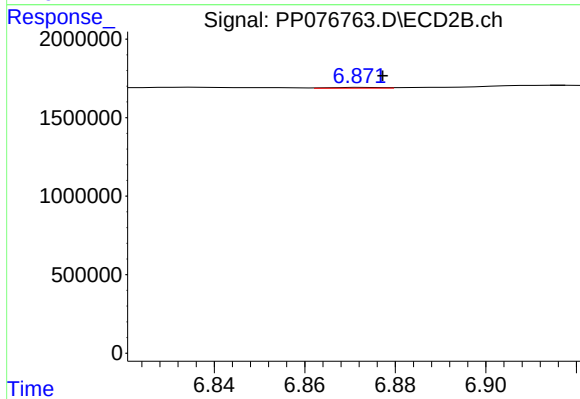
#35 AR-1260-5

R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 115395
Conc: 0.47 ng/ml



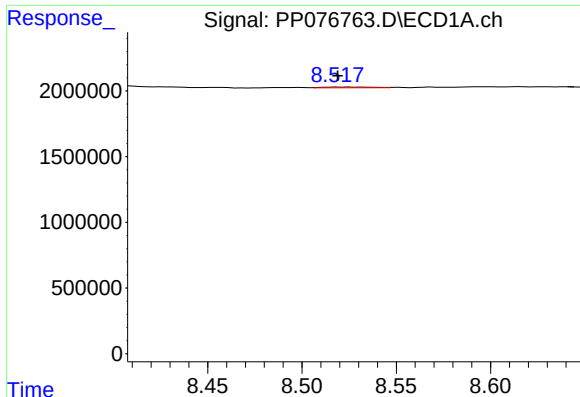
#36 AR-1262-1

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



#36 AR-1262-1

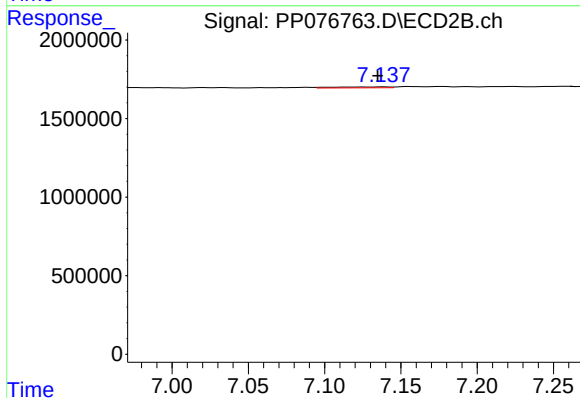
R.T.: 6.873 min
Delta R.T.: -0.004 min
Response: 39453
Conc: 0.30 ng/ml



#37 AR-1262-2

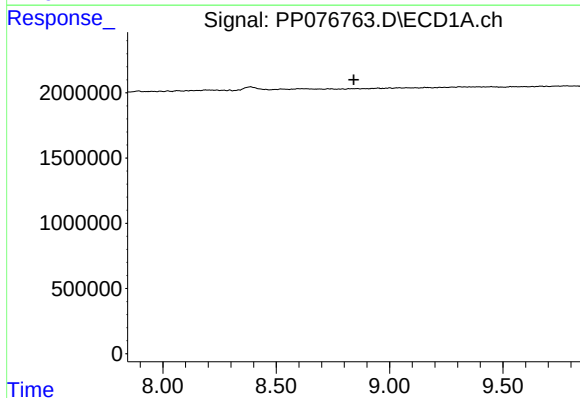
R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 108635
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



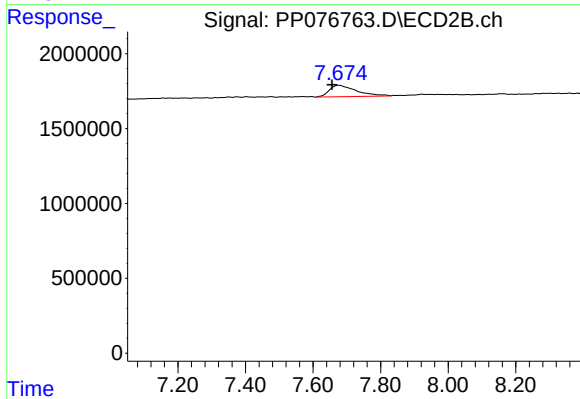
#37 AR-1262-2

R.T.: 7.138 min
Delta R.T.: 0.003 min
Response: 150364
Conc: 1.25 ng/ml



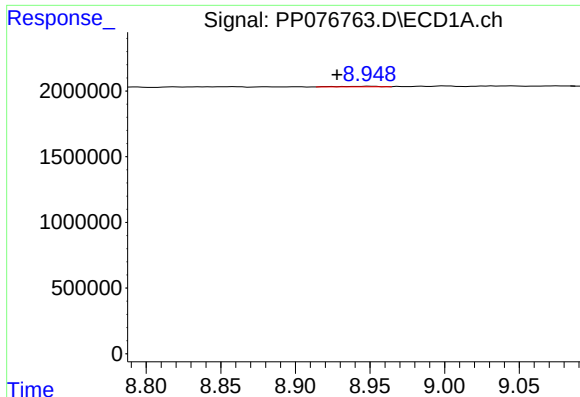
#38 AR-1262-3

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



#38 AR-1262-3

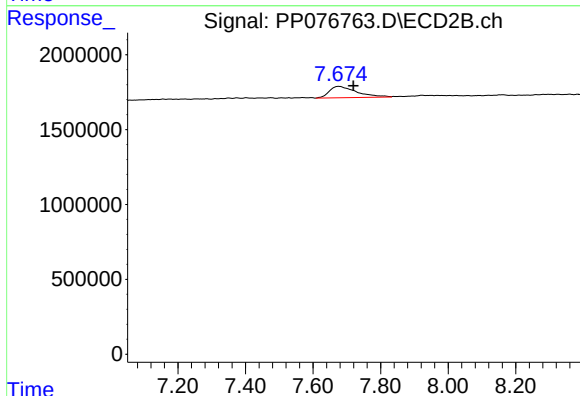
R.T.: 7.676 min
Delta R.T.: 0.019 min
Response: 4287686
Conc: 43.52 ng/ml



#39 AR-1262-4

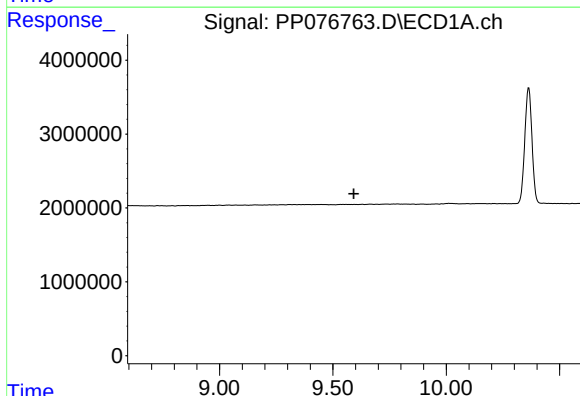
R.T.: 8.949 min
Delta R.T.: 0.021 min
Response: 73436
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



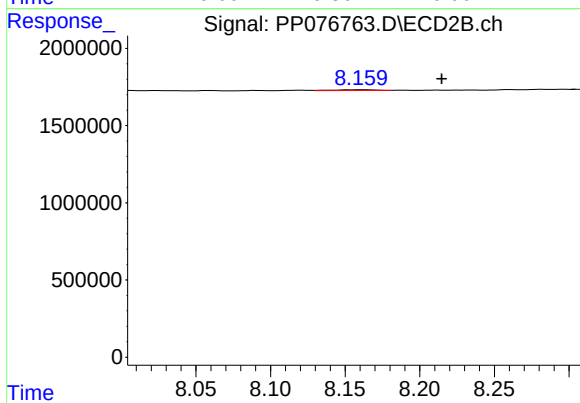
#39 AR-1262-4

R.T.: 7.676 min
Delta R.T.: -0.044 min
Response: 4287686
Conc: 24.57 ng/ml



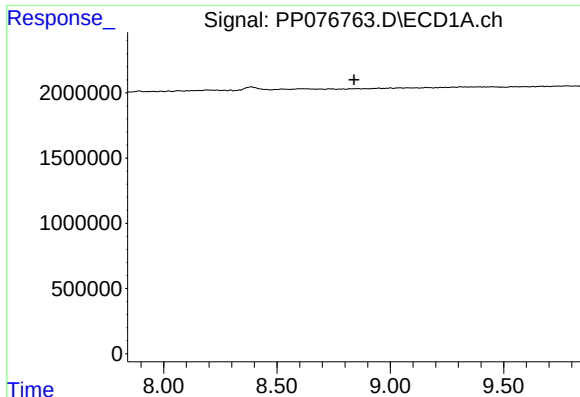
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.592 min
Response: 0
Conc: N.D.



#40 AR-1262-5

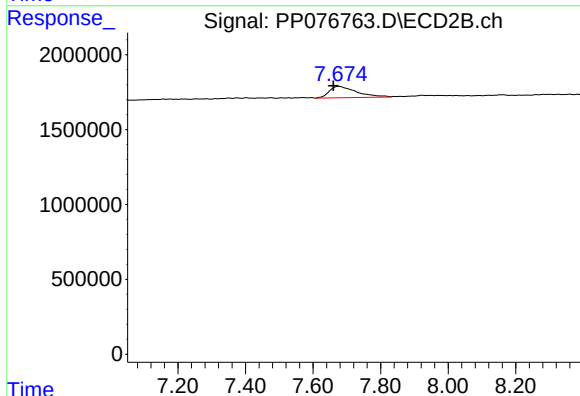
R.T.: 8.161 min
Delta R.T.: -0.054 min
Response: 131022
Conc: 1.63 ng/ml



#41 AR-1268-1

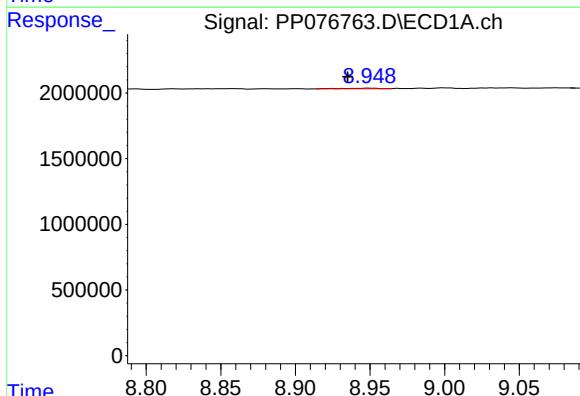
R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB170795BL



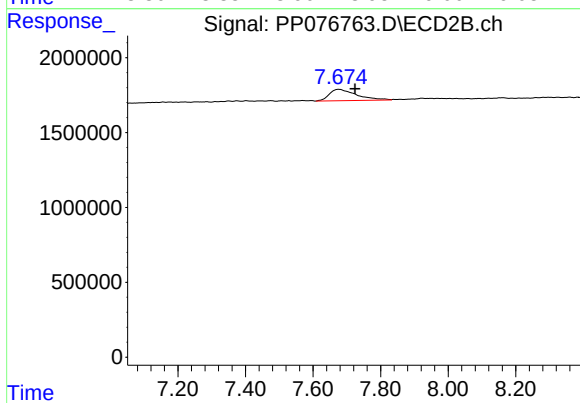
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: 0.016 min
Response: 4287686
Conc: 15.24 ng/ml



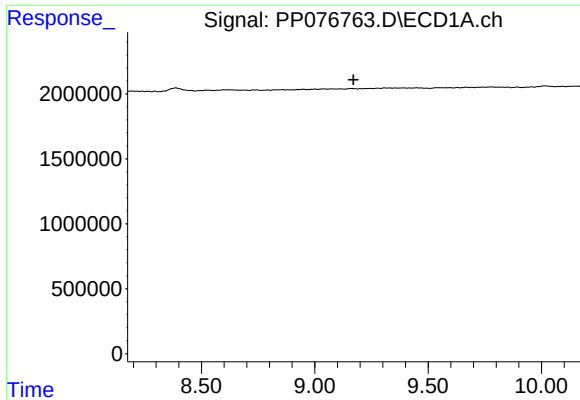
#42 AR-1268-2

R.T.: 8.949 min
Delta R.T.: 0.014 min
Response: 73436
Conc: 0.36 ng/ml



#42 AR-1268-2

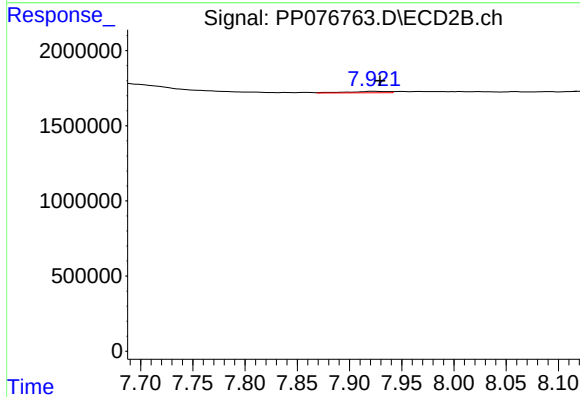
R.T.: 7.676 min
Delta R.T.: -0.049 min
Response: 4287686
Conc: 16.85 ng/ml



#43 AR-1268-3

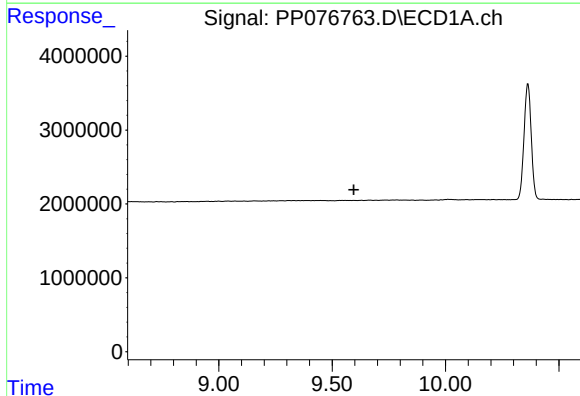
R.T.: 0.000 min
Exp R.T.: 9.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB170795BL



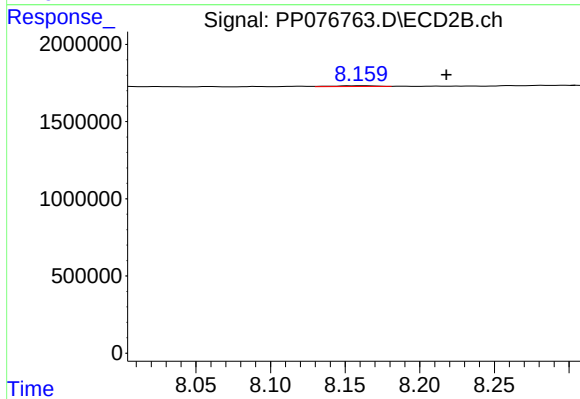
#43 AR-1268-3

R.T.: 7.923 min
Delta R.T.: -0.007 min
Response: 246324
Conc: 1.19 ng/ml



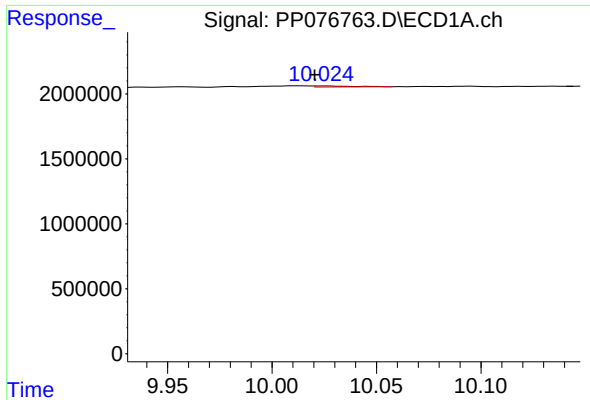
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.



#44 AR-1268-4

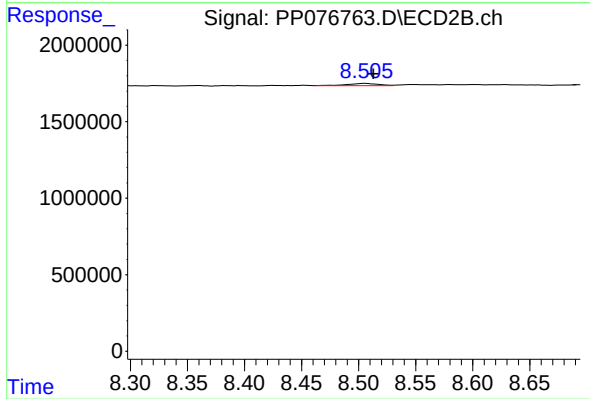
R.T.: 8.161 min
Delta R.T.: -0.057 min
Response: 131022
Conc: 1.40 ng/ml



#45 AR-1268-5

R.T.: 10.025 min
Delta R.T.: 0.004 min
Response: 103586
Conc: 0.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB170795BL



#45 AR-1268-5

R.T.: 8.506 min
Delta R.T.: -0.007 min
Response: 275797
Conc: 0.43 ng/ml