

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 16:44
 Operator : YP\AJ
 Sample : P4815-04 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC271332-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:27:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.756	4.049	2257262	2473940	2.326	2.555
2)	SA Decachlor...	10.668	9.206	3093102	2588086	2.472	2.288
Target Compounds							
3)	L1 AR-1016-1	5.933	5.181	2088912	2558455	58.129	77.418 #
4)	L1 AR-1016-2	5.933	5.181	2088912	2558455	39.450	54.735 #
5)	L1 AR-1016-3	6.010	5.335	2526390	1152102	76.306	42.607 #
6)	L1 AR-1016-4	6.090	5.387	3734187	2641157	142.081	111.937
7)	L1 AR-1016-5	6.392	5.629	2600840	1954678	92.202	65.942 #
8)	L2 AR-1221-1	4.893f	4.273	49153	402036	3.624	31.881 #
9)	L2 AR-1221-2	0.000	4.346	0	988608	N.D.	101.158 #
10)	L2 AR-1221-3	5.122	4.415	2913374	1297180	96.278	42.543 #
11)	L3 AR-1232-1	5.122	4.415	2913374	1297180	124.933	54.961 #
12)	L3 AR-1232-2	5.701f	5.181	2663643	2558455	178.114	117.440 #
13)	L3 AR-1232-3	5.933	5.335	2088912	1152102	83.376	102.769
14)	L3 AR-1232-4	6.090	5.448	3734187	4104086	301.675	374.580
15)	L3 AR-1232-5	6.179	5.629	1306030	1954678	131.328	158.658
16)	L4 AR-1242-1	5.933	5.181	2088912	2558455	69.925	92.065 #
17)	L4 AR-1242-2	5.933	5.181	2088912	2558455	47.365	66.238 #
18)	L4 AR-1242-3	6.010	5.335	2526390	1152102	90.687	54.140 #
19)	L4 AR-1242-4	6.090	5.448	3734187	4104086	170.667	180.054
20)	L4 AR-1242-5	6.833	5.940	2071865	2572474	85.331	93.710
21)	L5 AR-1248-1	5.933	5.181	2088912	2558455	92.575	117.105 #
22)	L5 AR-1248-2	6.179	5.387	1306030	2641157	38.858	82.616 #
23)	L5 AR-1248-3	6.392	5.448	2600840	4104086	71.225	122.480 #
24)	L5 AR-1248-4	6.793	5.629	470700	1954678	11.001	50.341 #
25)	L5 AR-1248-5	6.833	6.009	2071865	3739152	49.877	100.872 #
26)	L6 AR-1254-1	6.793	5.940	470700	2572474	9.072	42.421 #
27)	L6 AR-1254-2	6.964	6.103	2721636	1082504	39.885	20.527 #
28)	L6 AR-1254-3	7.357	6.516	2834471	1298940	39.666	15.601 #
29)	L6 AR-1254-4	7.652	6.759	939387	250488	17.456	5.151 #
30)	L6 AR-1254-5	8.044	7.186	202901	24440	3.238	0.327 #
31)	L7 AR-1260-1	7.520	6.671	727191	523513	13.441	9.407 #
32)	L7 AR-1260-2	7.767	6.853	1130003	55597	17.764	0.839 #
33)	L7 AR-1260-3	8.202f	6.989	188200	196133	3.499	3.169
34)	L7 AR-1260-4	8.397	0.000	279351	0	4.489	N.D. #
35)	L7 AR-1260-5	8.726	7.665f	72349	148910	0.639	1.251 #
36)	L8 AR-1262-1	8.397	7.186	279351	24440	3.768	0.315 #
37)	L8 AR-1262-2	8.726	0.000	72349	0	0.561	N.D. #
38)	L8 AR-1262-3	0.000	7.991	0	32096	N.D.	0.545 #
40)	L8 AR-1262-5	0.000	8.643f	0	63815	N.D.	1.259 #
41)	L9 AR-1268-1	0.000	7.991	0	32096	N.D.	0.206 #
43)	L9 AR-1268-3	9.397	8.314	2088152	79144	16.619	0.636 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 16:44
Operator : YP\AJ
Sample : P4815-04 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:27:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	8.643f	0	63815	N.D.	1.169 #

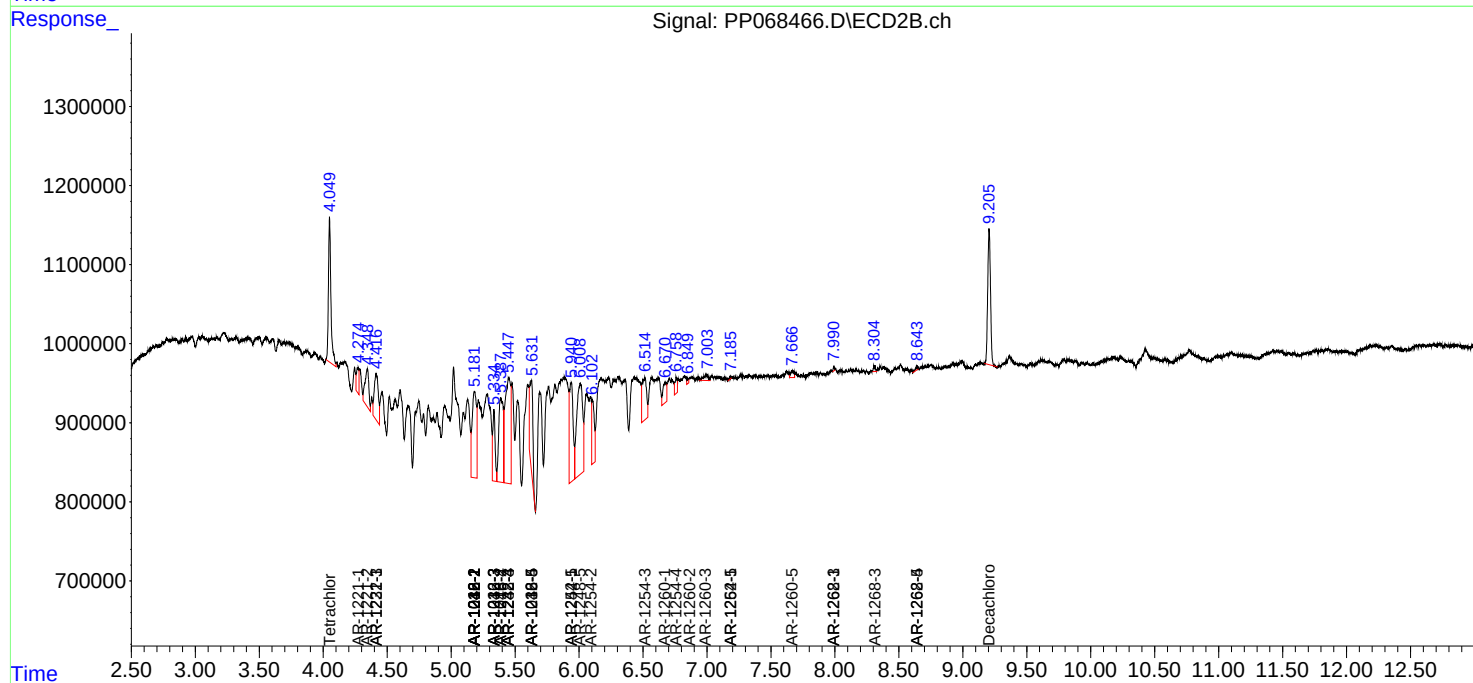
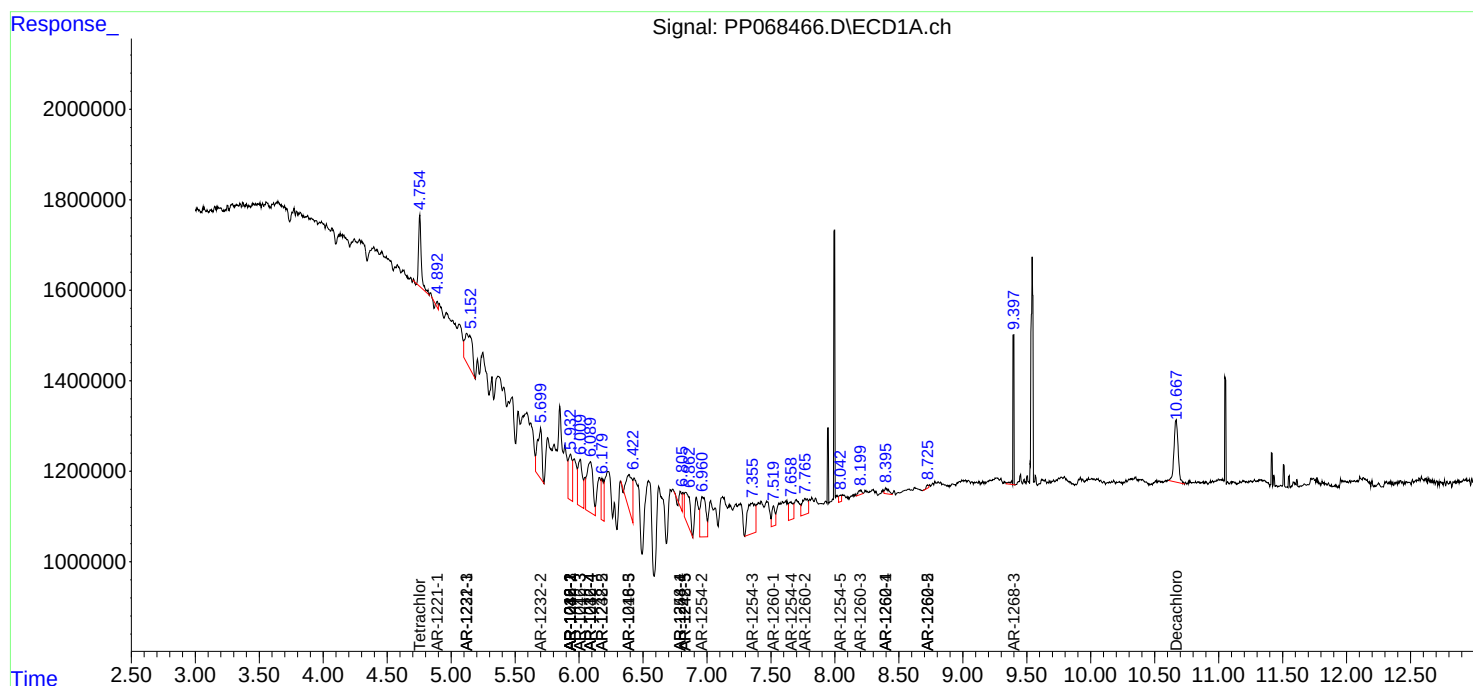
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

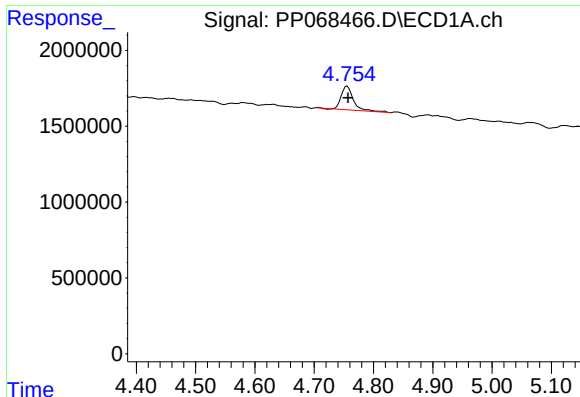
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 16:44
Operator : YP\AJ
Sample : P4815-04 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:27:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

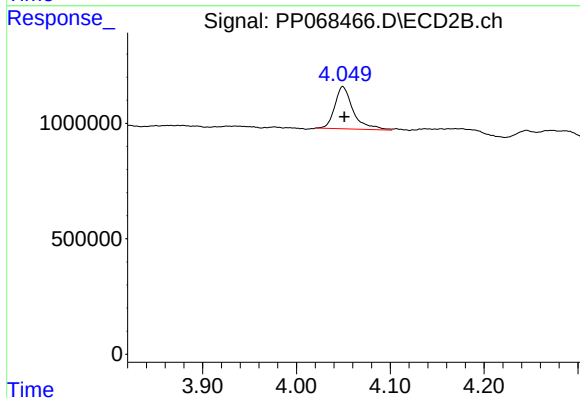




#1 Tetrachloro-m-xylene

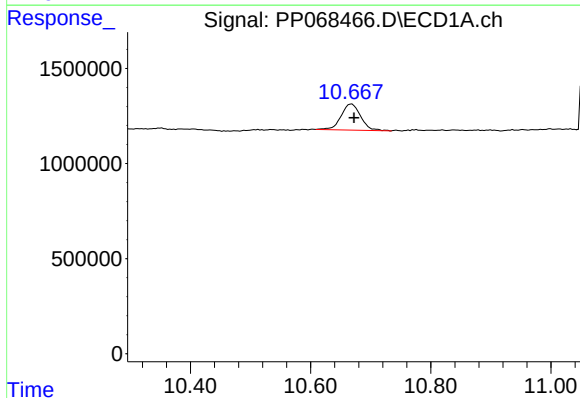
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 2257262
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



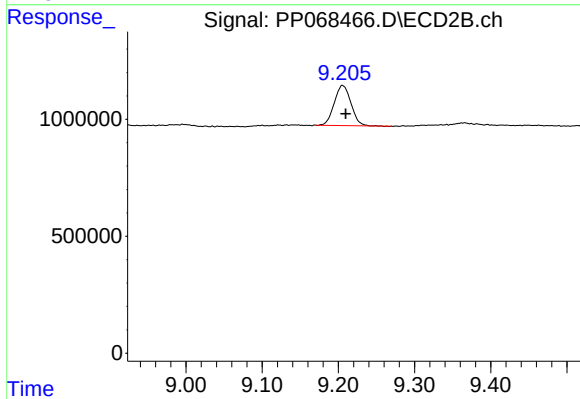
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.001 min
Response: 2473940
Conc: 2.55 ng/ml



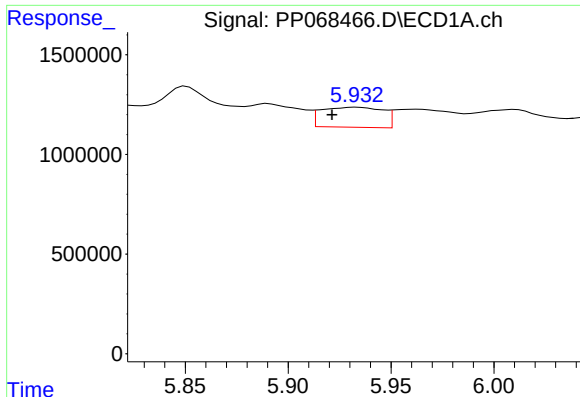
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.004 min
Response: 3093102
Conc: 2.47 ng/ml



#2 Decachlorobiphenyl

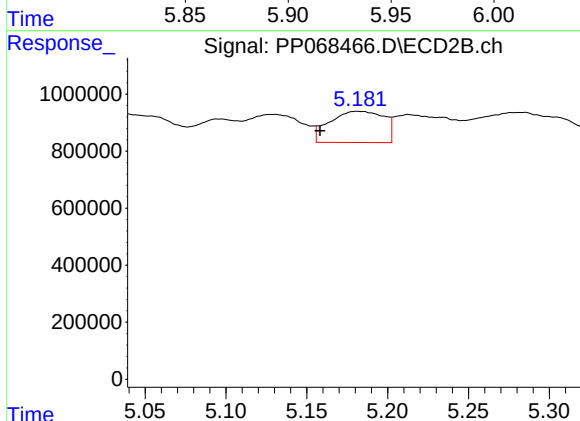
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 2588086
Conc: 2.29 ng/ml



#3 AR-1016-1

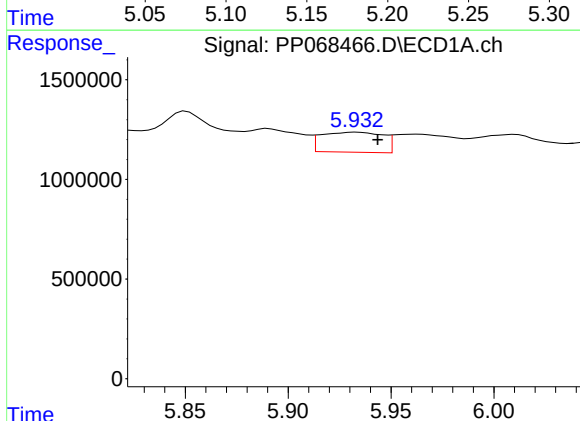
R.T.: 5.933 min
Delta R.T.: 0.012 min
Response: 2088912
Conc: 58.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



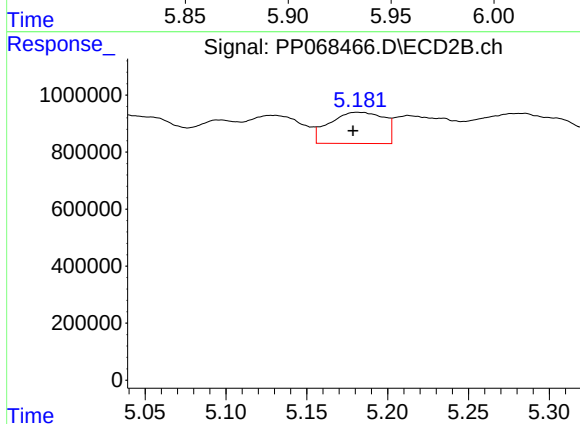
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 2558455
Conc: 77.42 ng/ml



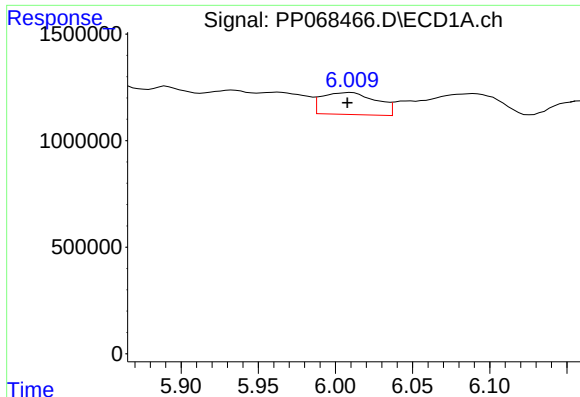
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 2088912
Conc: 39.45 ng/ml



#4 AR-1016-2

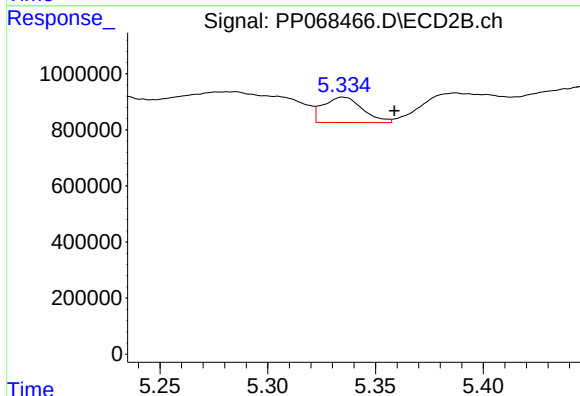
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 2558455
Conc: 54.73 ng/ml



#5 AR-1016-3

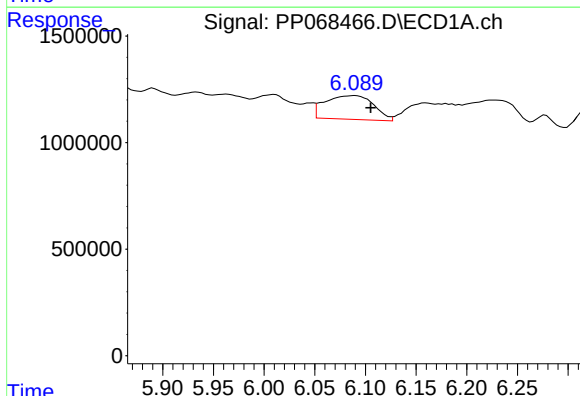
R.T.: 6.010 min
Delta R.T.: 0.002 min
Response: 2526390
Conc: 76.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



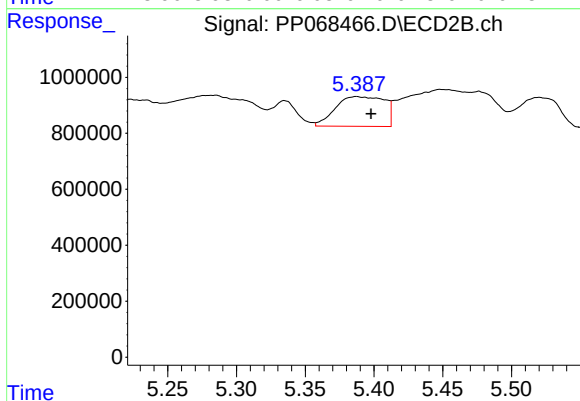
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: -0.024 min
Response: 1152102
Conc: 42.61 ng/ml



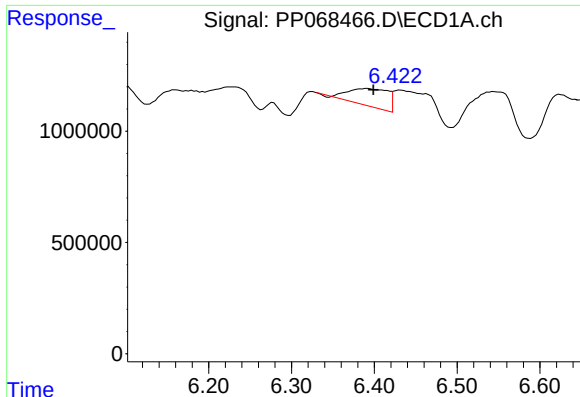
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.016 min
Response: 3734187
Conc: 142.08 ng/ml



#6 AR-1016-4

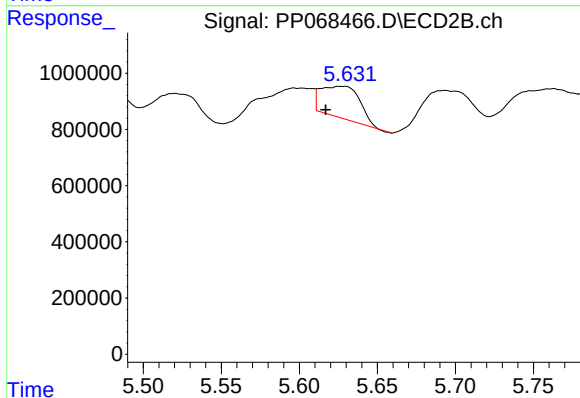
R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 2641157
Conc: 111.94 ng/ml



#7 AR-1016-5

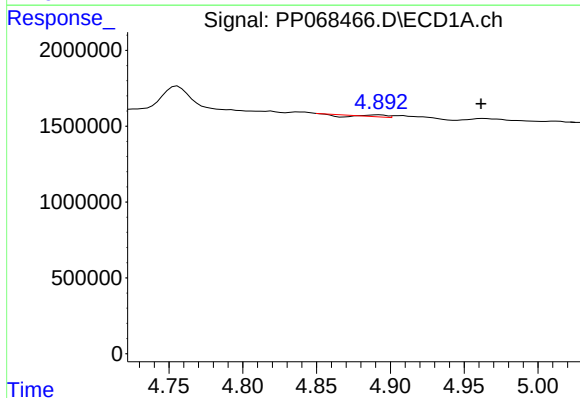
R.T.: 6.392 min
Delta R.T.: -0.007 min
Response: 2600840
Conc: 92.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



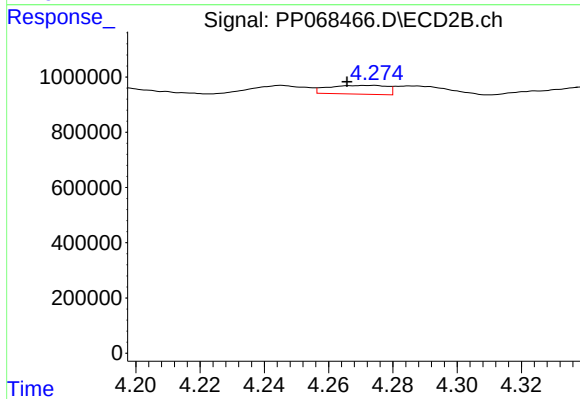
#7 AR-1016-5

R.T.: 5.629 min
Delta R.T.: 0.012 min
Response: 1954678
Conc: 65.94 ng/ml



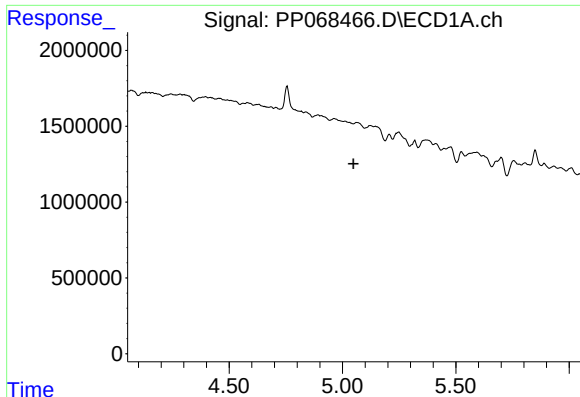
#8 AR-1221-1

R.T.: 4.893 min
Delta R.T.: -0.069 min
Response: 49153
Conc: 3.62 ng/ml



#8 AR-1221-1

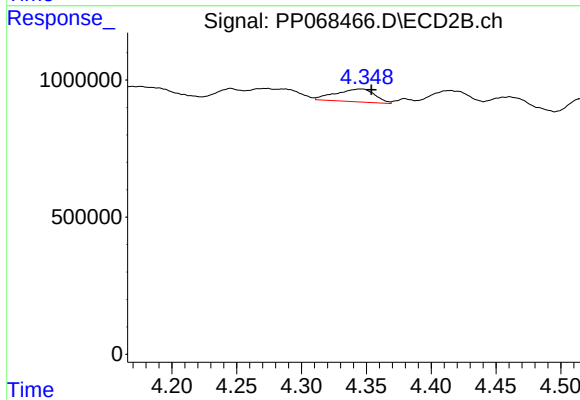
R.T.: 4.273 min
Delta R.T.: 0.007 min
Response: 402036
Conc: 31.88 ng/ml



#9 AR-1221-2

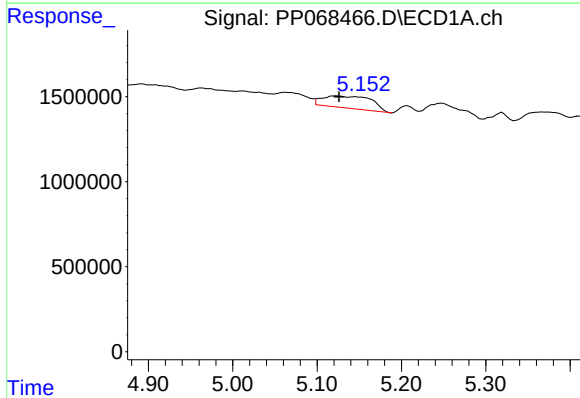
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



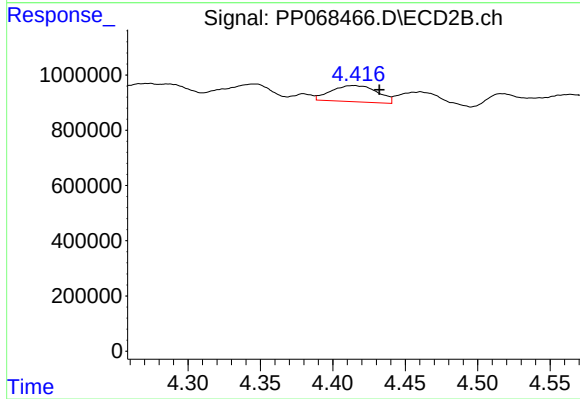
#9 AR-1221-2

R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 988608
Conc: 101.16 ng/ml



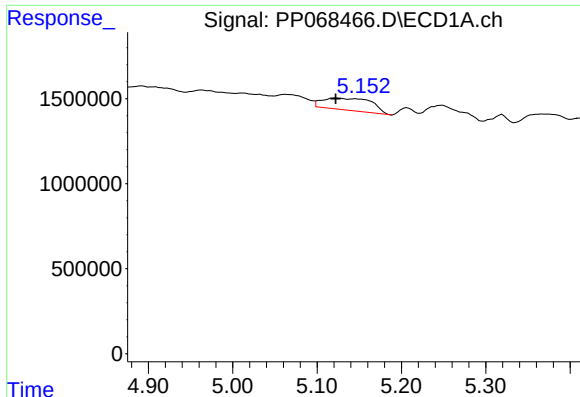
#10 AR-1221-3

R.T.: 5.122 min
Delta R.T.: -0.004 min
Response: 2913374
Conc: 96.28 ng/ml



#10 AR-1221-3

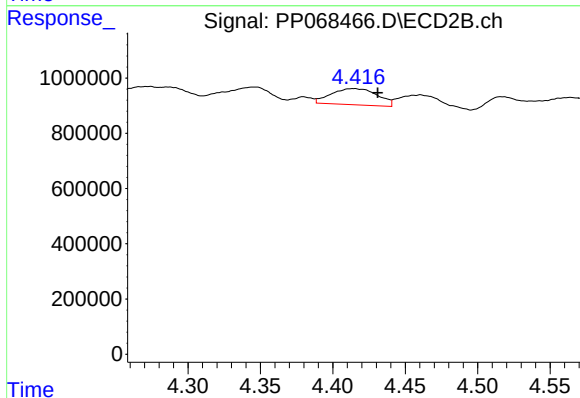
R.T.: 4.415 min
Delta R.T.: -0.017 min
Response: 1297180
Conc: 42.54 ng/ml



#11 AR-1232-1

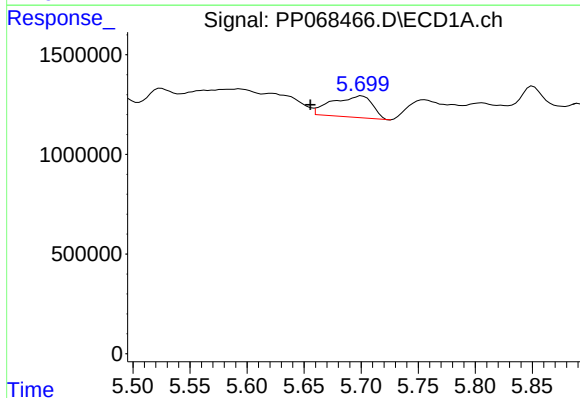
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 2913374
Conc: 124.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



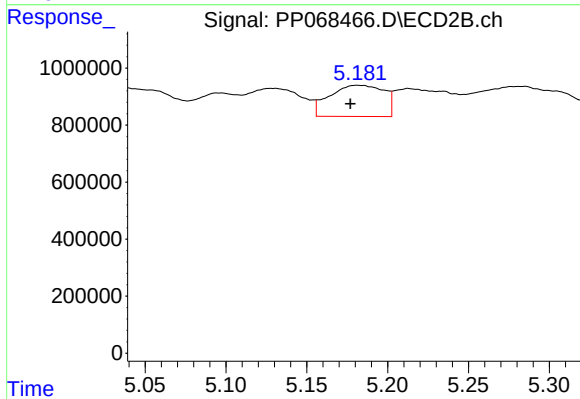
#11 AR-1232-1

R.T.: 4.415 min
Delta R.T.: -0.016 min
Response: 1297180
Conc: 54.96 ng/ml



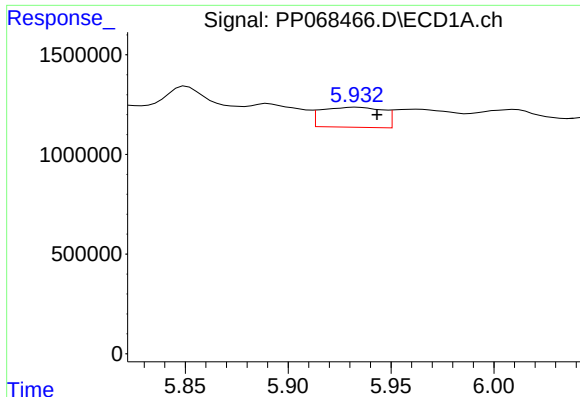
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.045 min
Response: 2663643
Conc: 178.11 ng/ml



#12 AR-1232-2

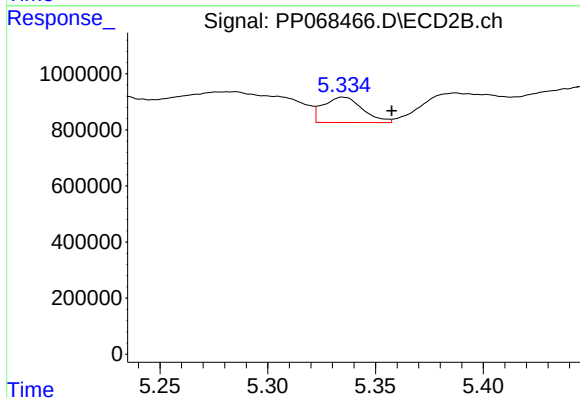
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 2558455
Conc: 117.44 ng/ml



#13 AR-1232-3

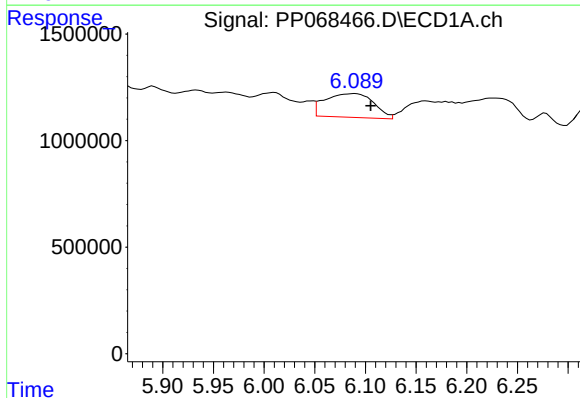
R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 2088912
Conc: 83.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



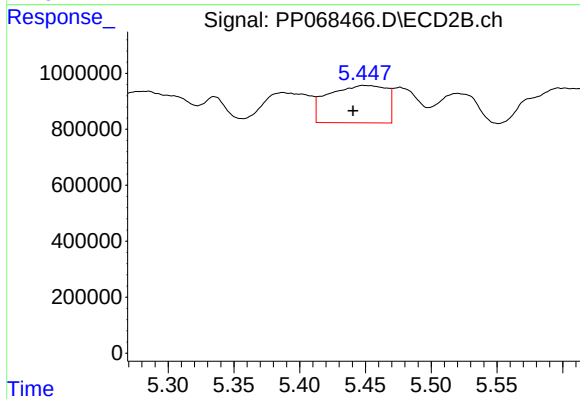
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 1152102
Conc: 102.77 ng/ml



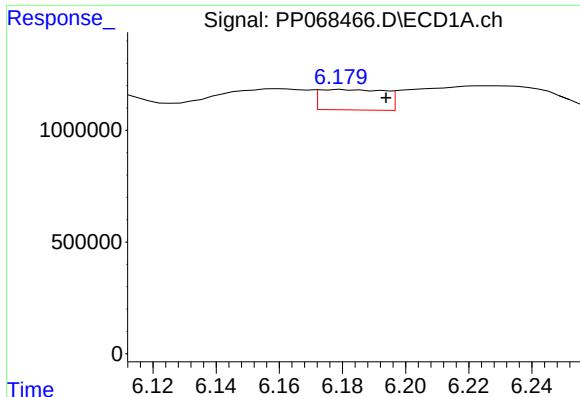
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.015 min
Response: 3734187
Conc: 301.68 ng/ml



#14 AR-1232-4

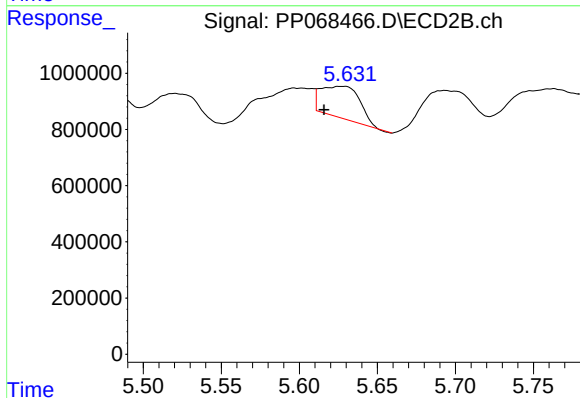
R.T.: 5.448 min
Delta R.T.: 0.008 min
Response: 4104086
Conc: 374.58 ng/ml



#15 AR-1232-5

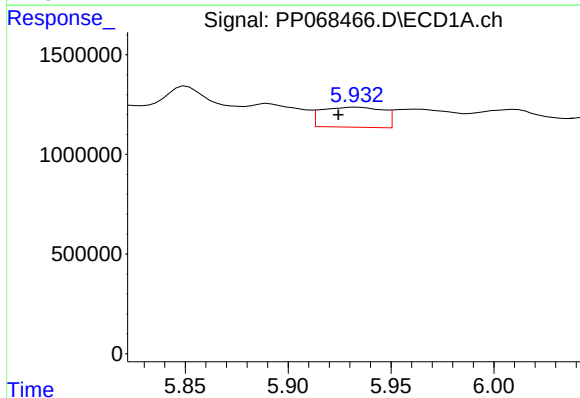
R.T.: 6.179 min
Delta R.T.: -0.014 min
Response: 1306030
Conc: 131.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



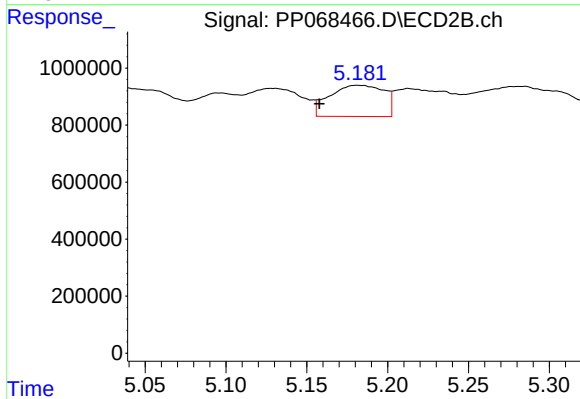
#15 AR-1232-5

R.T.: 5.629 min
Delta R.T.: 0.013 min
Response: 1954678
Conc: 158.66 ng/ml



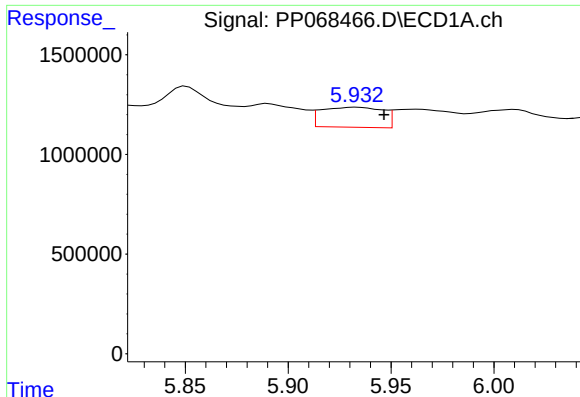
#16 AR-1242-1

R.T.: 5.933 min
Delta R.T.: 0.009 min
Response: 2088912
Conc: 69.93 ng/ml



#16 AR-1242-1

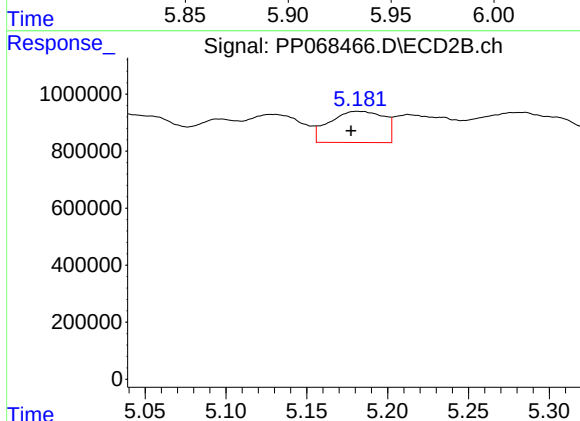
R.T.: 5.181 min
Delta R.T.: 0.024 min
Response: 2558455
Conc: 92.06 ng/ml



#17 AR-1242-2

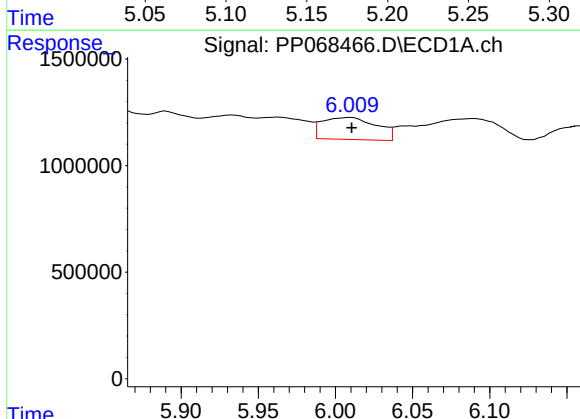
R.T.: 5.933 min
Delta R.T.: -0.013 min
Response: 2088912
Conc: 47.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



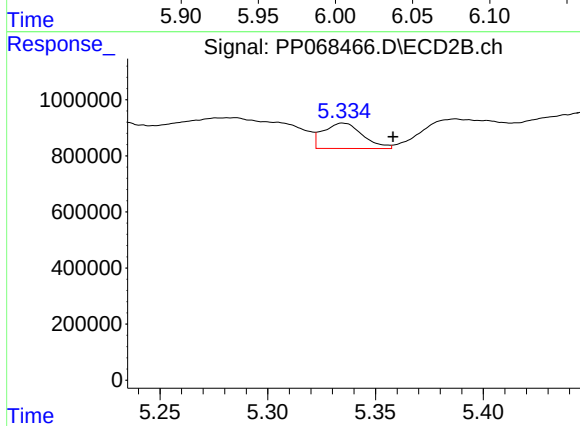
#17 AR-1242-2

R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 2558455
Conc: 66.24 ng/ml



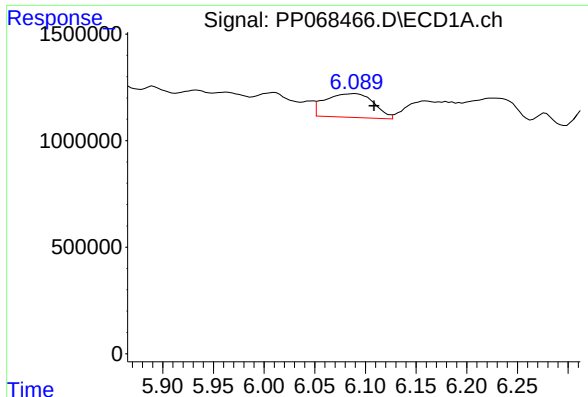
#18 AR-1242-3

R.T.: 6.010 min
Delta R.T.: 0.000 min
Response: 2526390
Conc: 90.69 ng/ml



#18 AR-1242-3

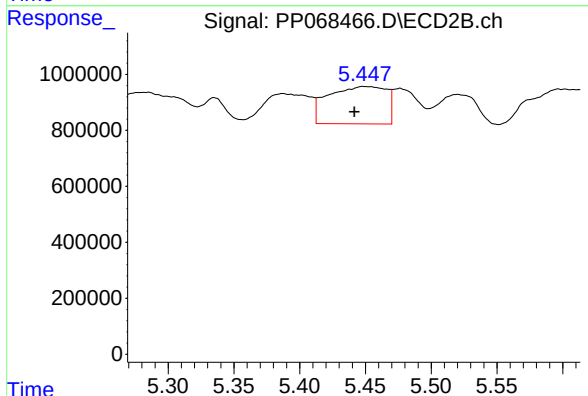
R.T.: 5.335 min
Delta R.T.: -0.023 min
Response: 1152102
Conc: 54.14 ng/ml



#19 AR-1242-4

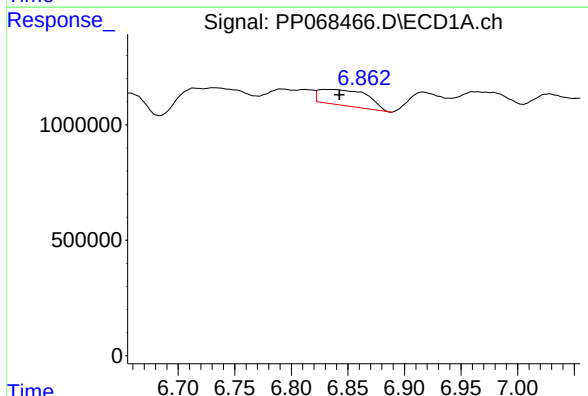
R.T.: 6.090 min
Delta R.T.: -0.019 min
Response: 3734187
Conc: 170.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



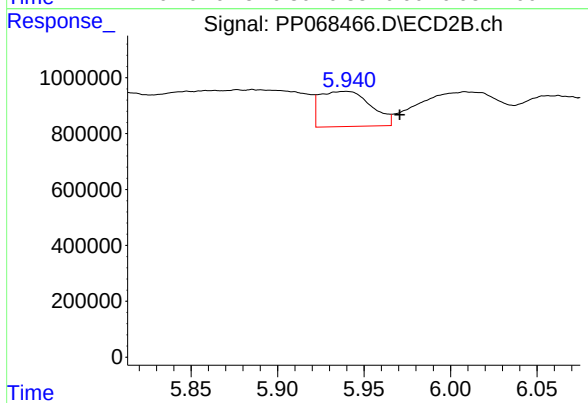
#19 AR-1242-4

R.T.: 5.448 min
Delta R.T.: 0.007 min
Response: 4104086
Conc: 180.05 ng/ml



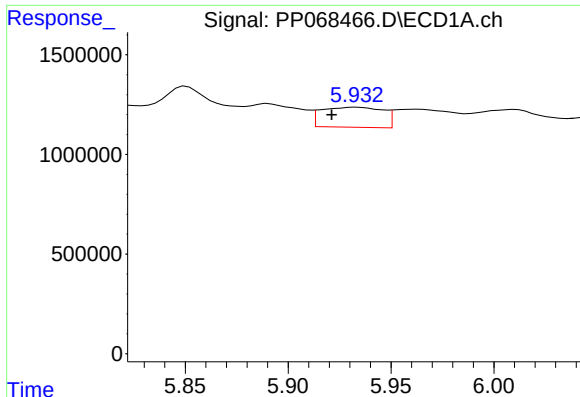
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.010 min
Response: 2071865
Conc: 85.33 ng/ml



#20 AR-1242-5

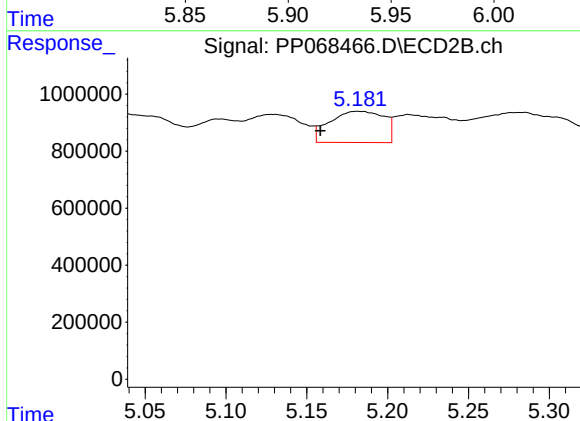
R.T.: 5.940 min
Delta R.T.: -0.031 min
Response: 2572474
Conc: 93.71 ng/ml



#21 AR-1248-1

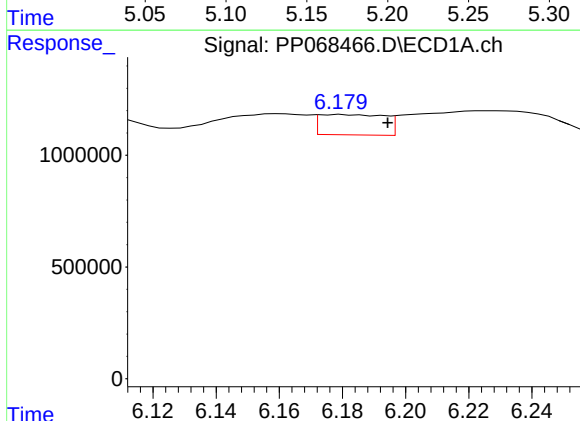
R.T.: 5.933 min
Delta R.T.: 0.012 min
Response: 2088912
Conc: 92.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



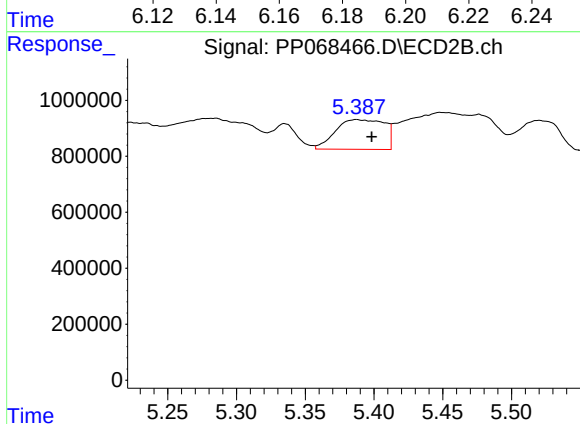
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 2558455
Conc: 117.11 ng/ml



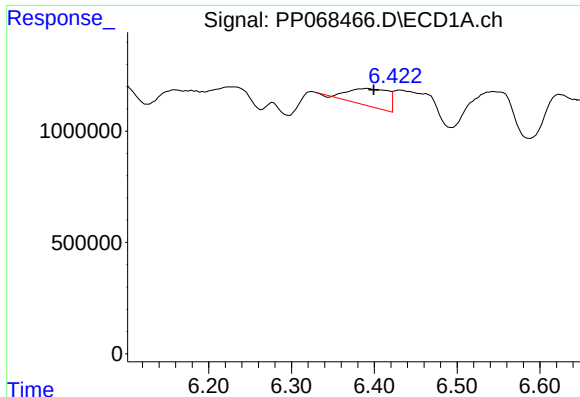
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.015 min
Response: 1306030
Conc: 38.86 ng/ml



#22 AR-1248-2

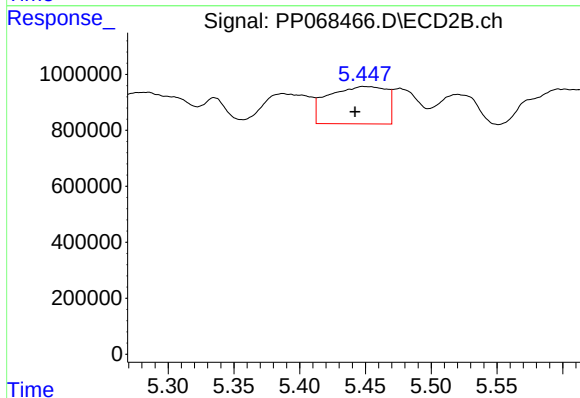
R.T.: 5.387 min
Delta R.T.: -0.011 min
Response: 2641157
Conc: 82.62 ng/ml



#23 AR-1248-3

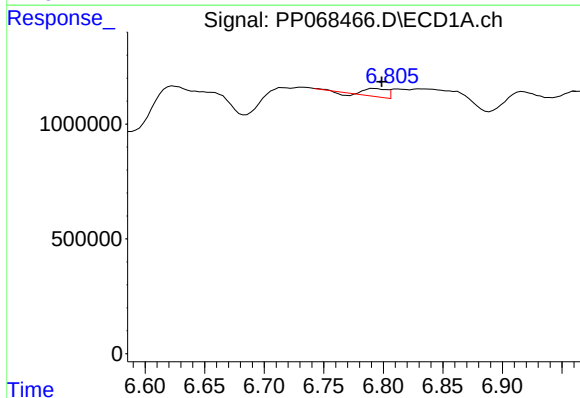
R.T.: 6.392 min
Delta R.T.: -0.008 min
Response: 2600840
Conc: 71.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



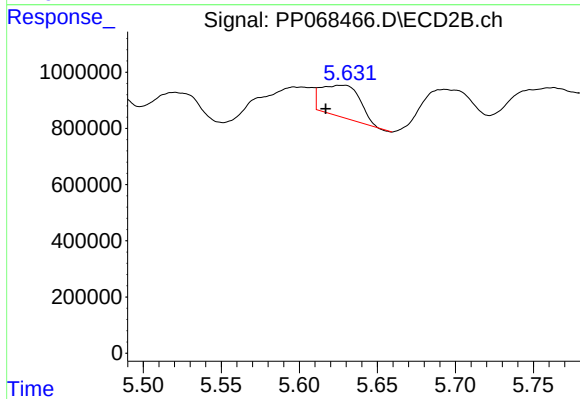
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.006 min
Response: 4104086
Conc: 122.48 ng/ml



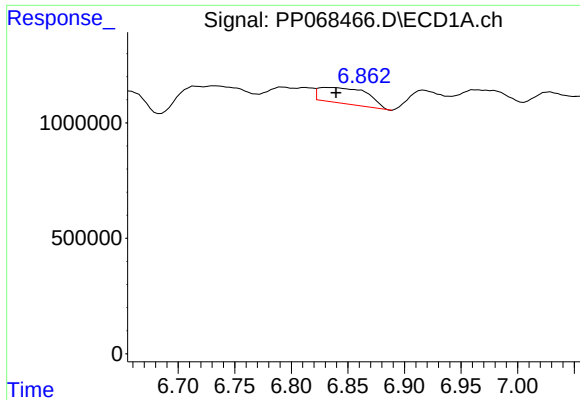
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.006 min
Response: 470700
Conc: 11.00 ng/ml



#24 AR-1248-4

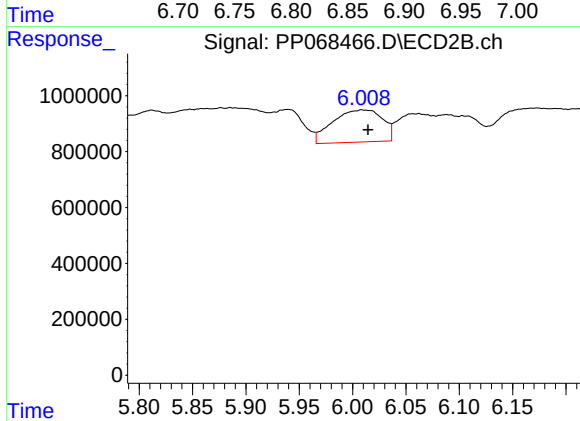
R.T.: 5.629 min
Delta R.T.: 0.012 min
Response: 1954678
Conc: 50.34 ng/ml



#25 AR-1248-5

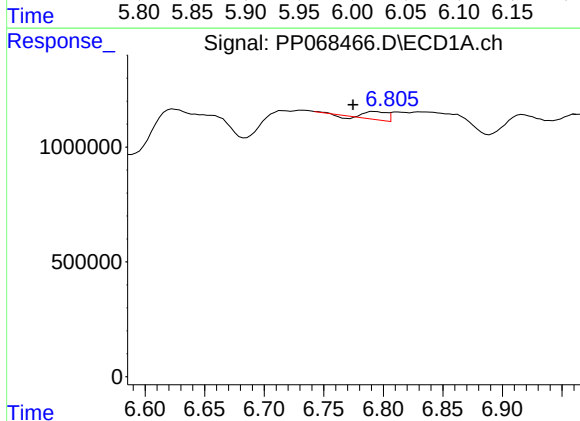
R.T.: 6.833 min
Delta R.T.: -0.007 min
Response: 2071865
Conc: 49.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



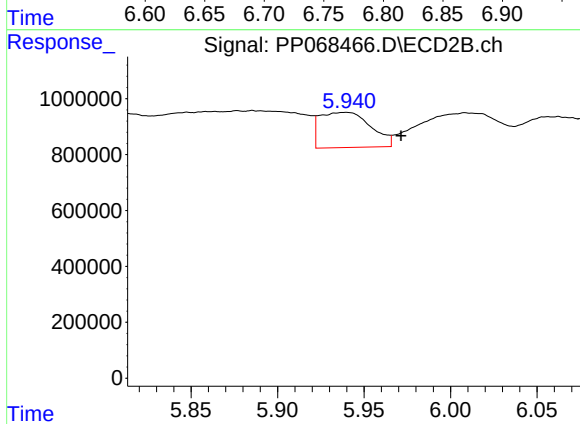
#25 AR-1248-5

R.T.: 6.009 min
Delta R.T.: -0.006 min
Response: 3739152
Conc: 100.87 ng/ml



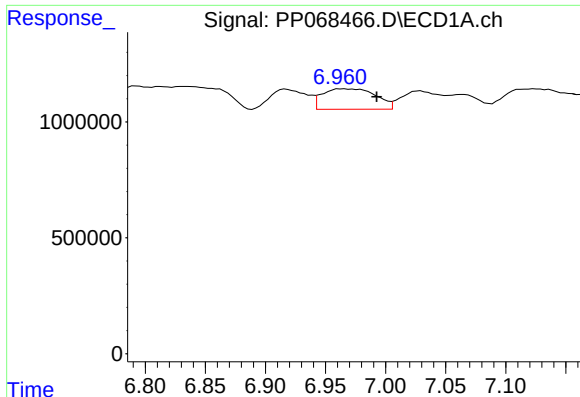
#26 AR-1254-1

R.T.: 6.793 min
Delta R.T.: 0.018 min
Response: 470700
Conc: 9.07 ng/ml



#26 AR-1254-1

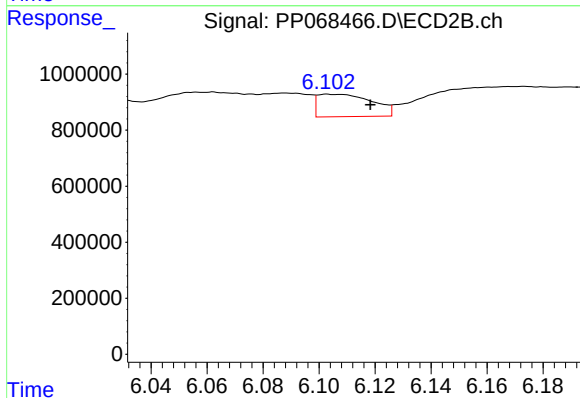
R.T.: 5.940 min
Delta R.T.: -0.032 min
Response: 2572474
Conc: 42.42 ng/ml



#27 AR-1254-2

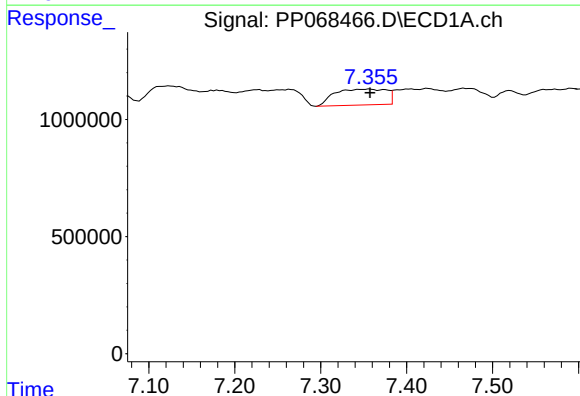
R.T.: 6.964 min
Delta R.T.: -0.029 min
Response: 2721636
Conc: 39.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



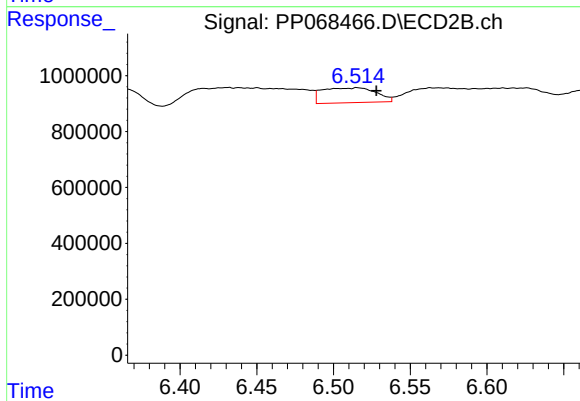
#27 AR-1254-2

R.T.: 6.103 min
Delta R.T.: -0.015 min
Response: 1082504
Conc: 20.53 ng/ml



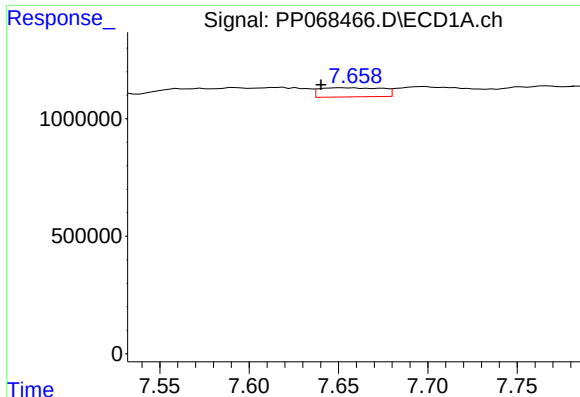
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 2834471
Conc: 39.67 ng/ml



#28 AR-1254-3

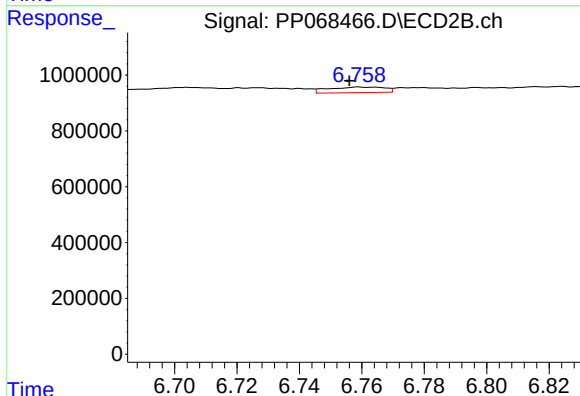
R.T.: 6.516 min
Delta R.T.: -0.012 min
Response: 1298940
Conc: 15.60 ng/ml



#29 AR-1254-4

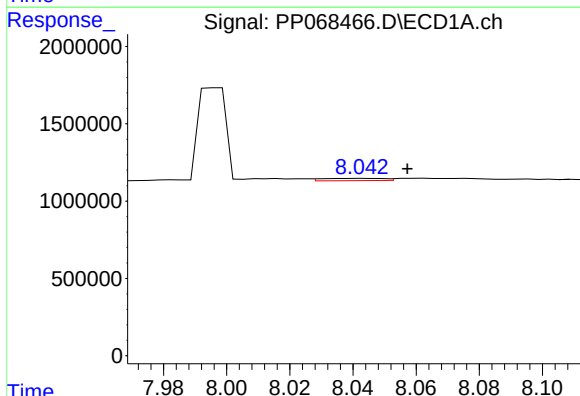
R.T.: 7.652 min
Delta R.T.: 0.012 min
Response: 939387
Conc: 17.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



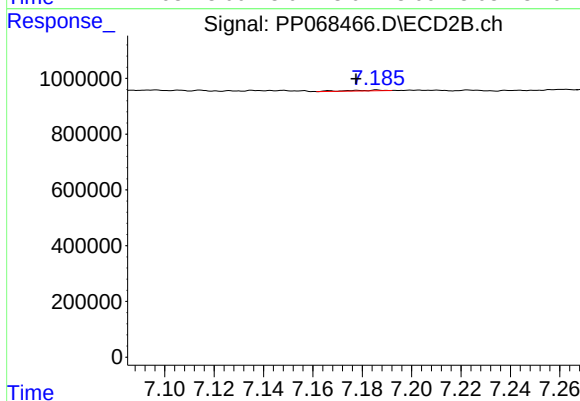
#29 AR-1254-4

R.T.: 6.759 min
Delta R.T.: 0.003 min
Response: 250488
Conc: 5.15 ng/ml



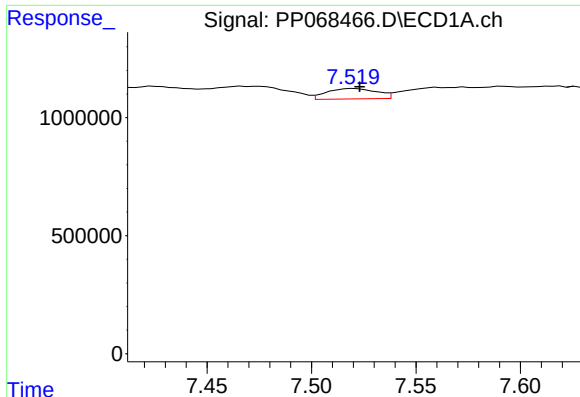
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: -0.013 min
Response: 202901
Conc: 3.24 ng/ml



#30 AR-1254-5

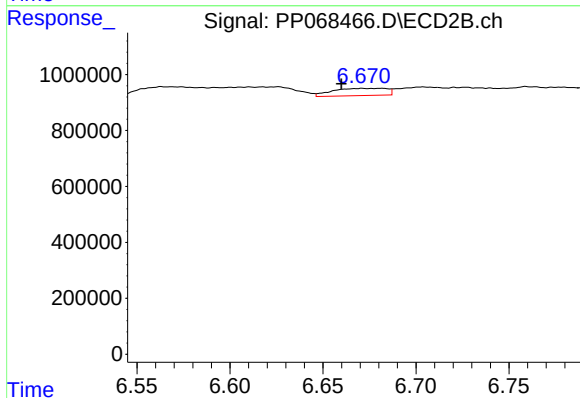
R.T.: 7.186 min
Delta R.T.: 0.009 min
Response: 24440
Conc: 0.33 ng/ml



#31 AR-1260-1

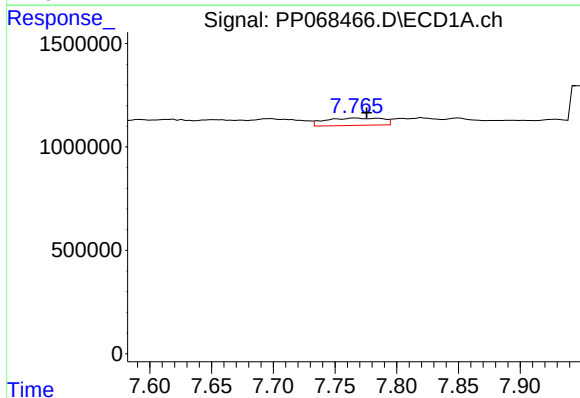
R.T.: 7.520 min
Delta R.T.: -0.003 min
Response: 727191
Conc: 13.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



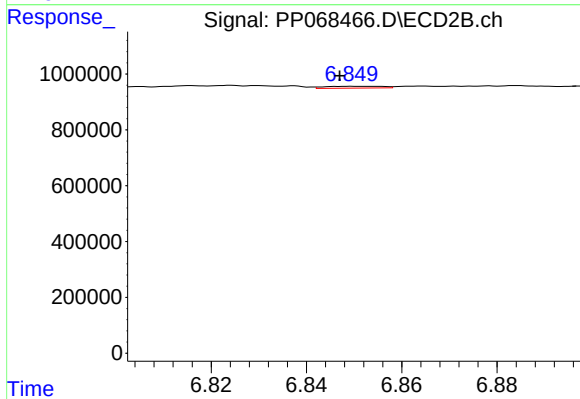
#31 AR-1260-1

R.T.: 6.671 min
Delta R.T.: 0.011 min
Response: 523513
Conc: 9.41 ng/ml



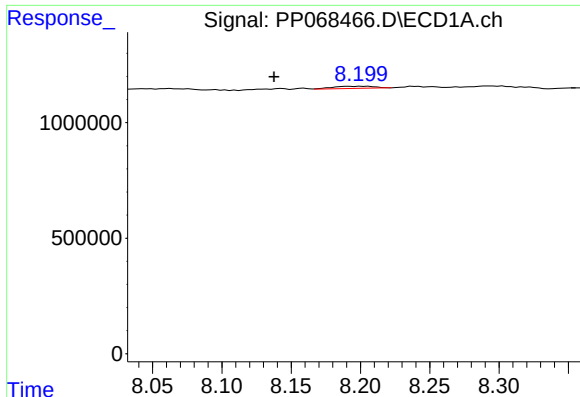
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.009 min
Response: 1130003
Conc: 17.76 ng/ml



#32 AR-1260-2

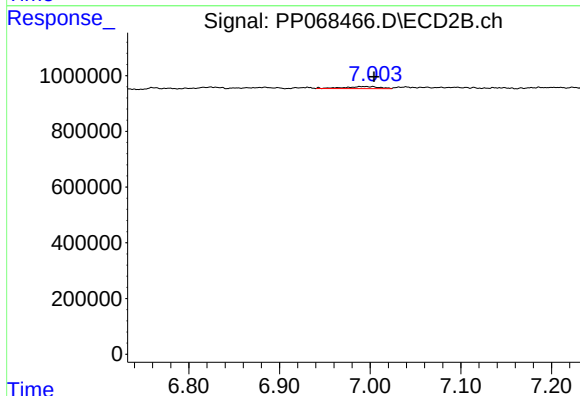
R.T.: 6.853 min
Delta R.T.: 0.006 min
Response: 55597
Conc: 0.84 ng/ml



#33 AR-1260-3

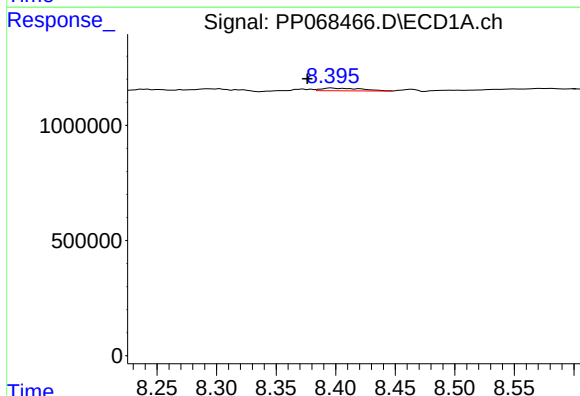
R.T.: 8.202 min
Delta R.T.: 0.064 min
Response: 188200
Conc: 3.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



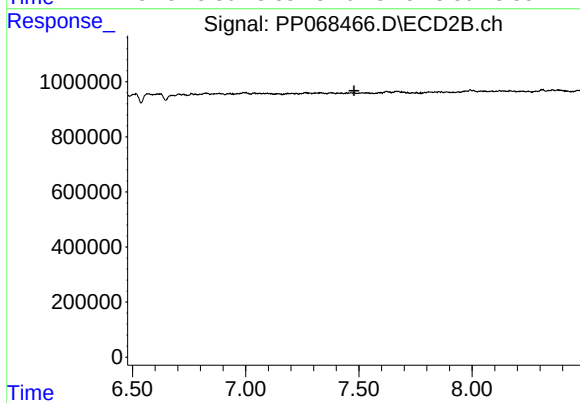
#33 AR-1260-3

R.T.: 6.989 min
Delta R.T.: -0.016 min
Response: 196133
Conc: 3.17 ng/ml



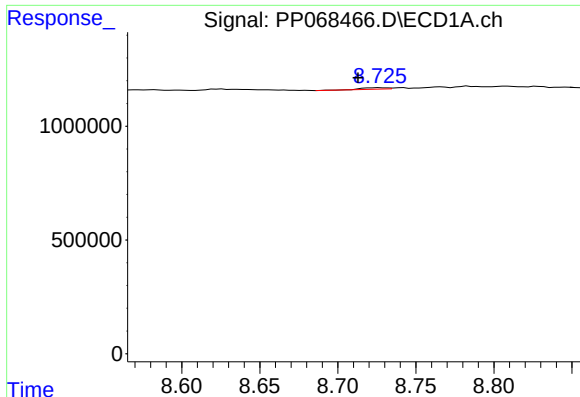
#34 AR-1260-4

R.T.: 8.397 min
Delta R.T.: 0.020 min
Response: 279351
Conc: 4.49 ng/ml



#34 AR-1260-4

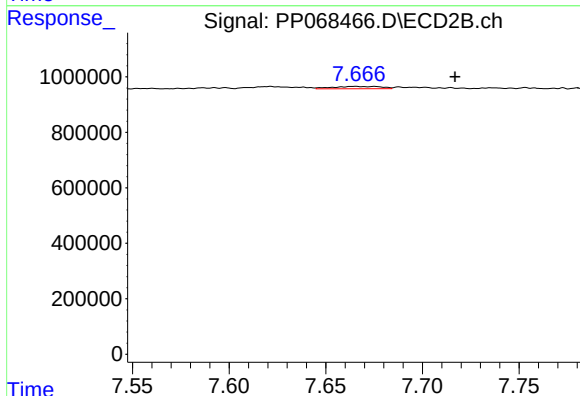
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#35 AR-1260-5

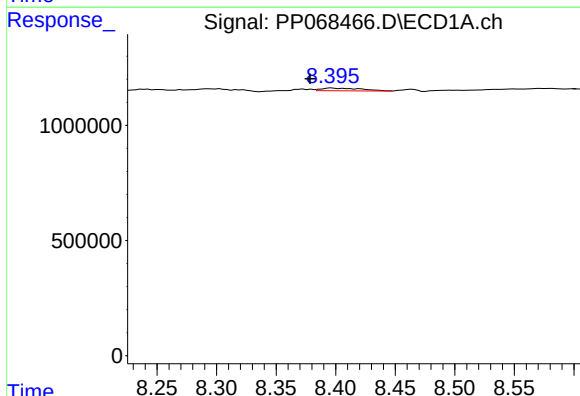
R.T.: 8.726 min
Delta R.T.: 0.014 min
Response: 72349
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



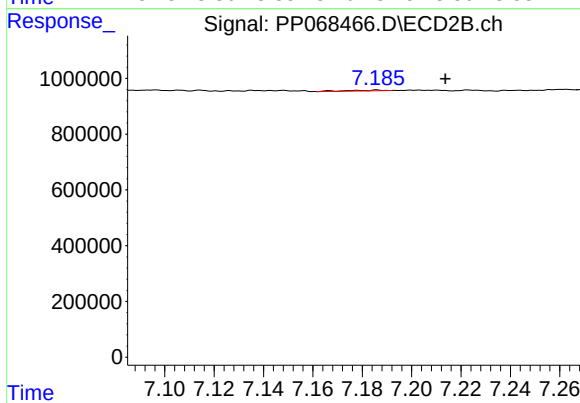
#35 AR-1260-5

R.T.: 7.665 min
Delta R.T.: -0.052 min
Response: 148910
Conc: 1.25 ng/ml



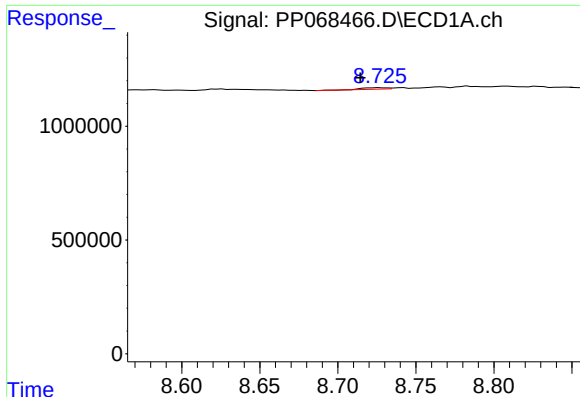
#36 AR-1262-1

R.T.: 8.397 min
Delta R.T.: 0.018 min
Response: 279351
Conc: 3.77 ng/ml



#36 AR-1262-1

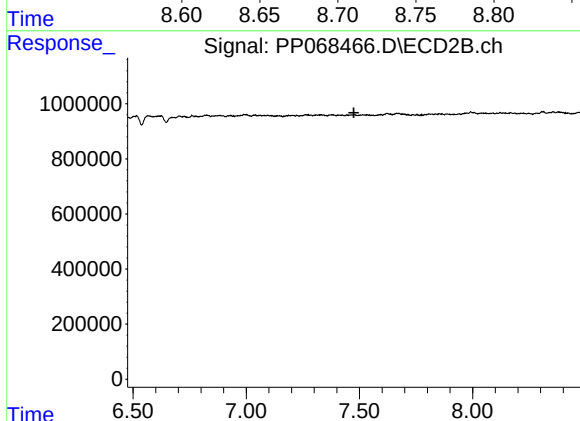
R.T.: 7.186 min
Delta R.T.: -0.028 min
Response: 24440
Conc: 0.31 ng/ml



#37 AR-1262-2

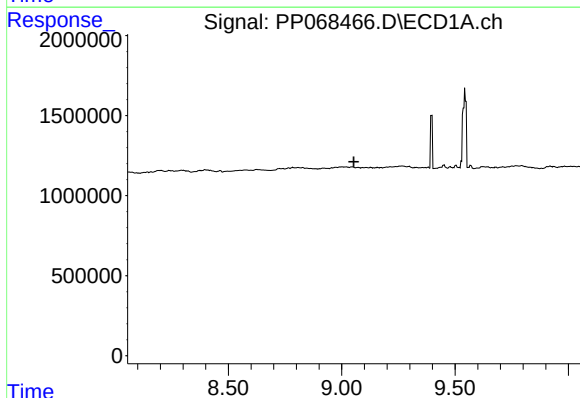
R.T.: 8.726 min
Delta R.T.: 0.012 min
Response: 72349
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



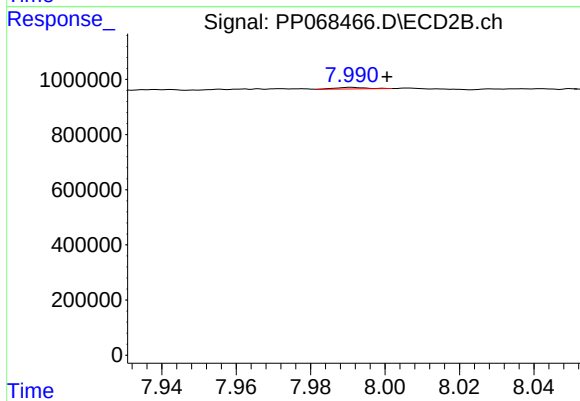
#37 AR-1262-2

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



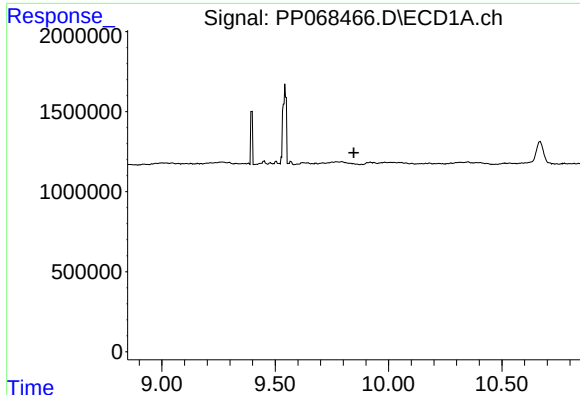
#38 AR-1262-3

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



#38 AR-1262-3

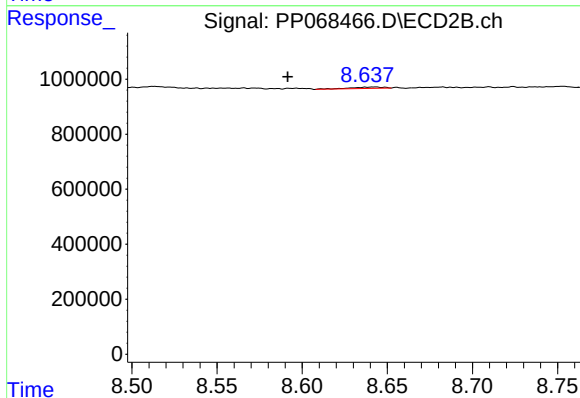
R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 32096
Conc: 0.55 ng/ml



#40 AR-1262-5

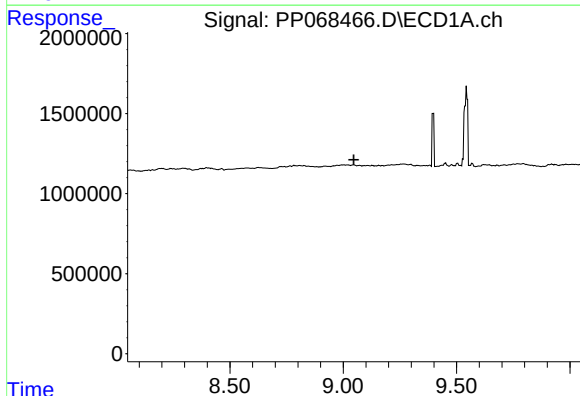
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



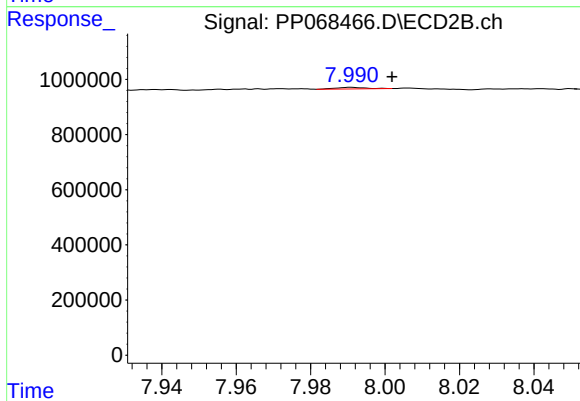
#40 AR-1262-5

R.T.: 8.643 min
Delta R.T.: 0.051 min
Response: 63815
Conc: 1.26 ng/ml



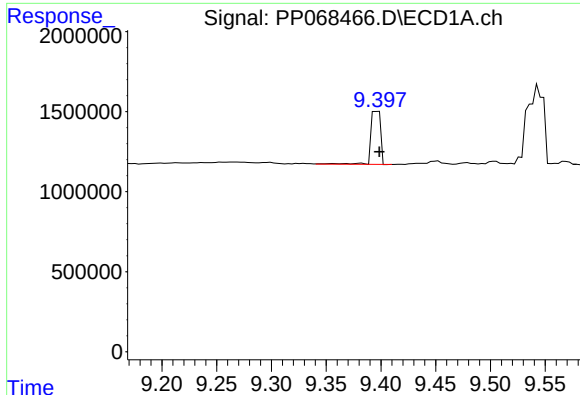
#41 AR-1268-1

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



#41 AR-1268-1

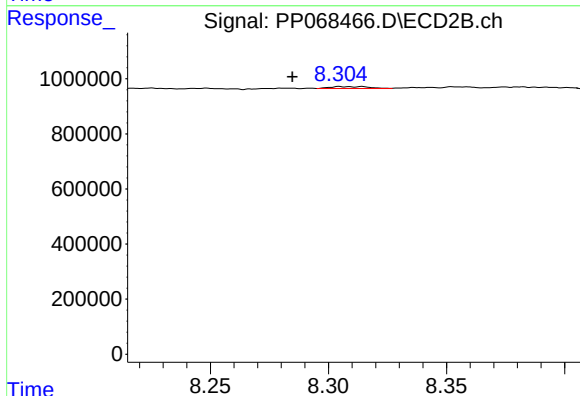
R.T.: 7.991 min
Delta R.T.: -0.011 min
Response: 32096
Conc: 0.21 ng/ml



#43 AR-1268-3

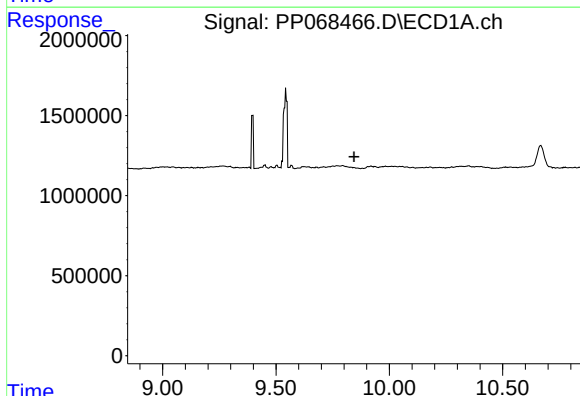
R.T.: 9.397 min
Delta R.T.: -0.002 min
Response: 2088152
Conc: 16.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271332-1-2



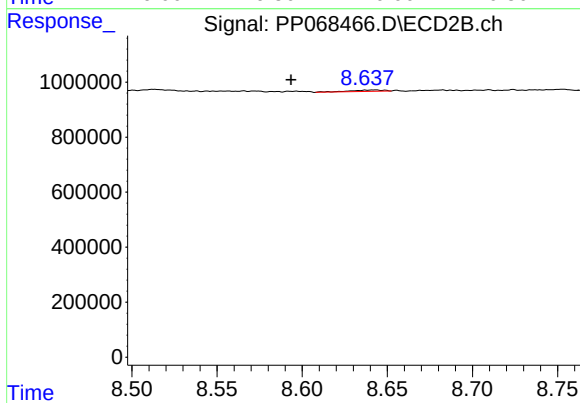
#43 AR-1268-3

R.T.: 8.314 min
Delta R.T.: 0.029 min
Response: 79144
Conc: 0.64 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.643 min
Delta R.T.: 0.049 min
Response: 63815
Conc: 1.17 ng/ml