

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111924\
 Data File : PP068615.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 15:45
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 03:56:48 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...	4.758	4.049	20317181	21211292	20.932	21.906
2)	SA Decachlor...	10.674	9.206	28033122	25596191	22.400	22.628
Target Compounds							
3)	L1 AR-1016-1	0.000	5.152	0	466925	N.D.	14.129 #
4)	L1 AR-1016-2	0.000	5.190	0	1738426	N.D.	37.191 #
5)	L1 AR-1016-3	0.000	5.403f	0	2339375	N.D.	86.515 #
6)	L1 AR-1016-4	0.000	5.403	0	2339375	N.D.	99.147 #
7)	L1 AR-1016-5	0.000	5.604	0	1191024	N.D.	40.180 #
8)	L2 AR-1221-1	0.000	4.211f	0	154154	N.D.	12.224 #
9)	L2 AR-1221-2	5.060	4.358	555693	334886	55.098	34.267 #
10)	L2 AR-1221-3	5.060f	0.000	555693	0	18.364	N.D. #
11)	L3 AR-1232-1	5.060f	0.000	555693	0	23.829	N.D. #
12)	L3 AR-1232-2	0.000	5.190	0	1738426	N.D.	79.799 #
13)	L3 AR-1232-3	0.000	5.403f	0	2339375	N.D.	208.675 #
14)	L3 AR-1232-4	0.000	5.446	0	1756147	N.D.	160.283 #
15)	L3 AR-1232-5	0.000	5.604	0	1191024	N.D.	96.674 #
16)	L4 AR-1242-1	0.000	5.152	0	466925	N.D.	16.802 #
17)	L4 AR-1242-2	0.000	5.190	0	1738426	N.D.	45.008 #
18)	L4 AR-1242-3	0.000	5.403f	0	2339375	N.D.	109.933 #
19)	L4 AR-1242-4	0.000	5.446	0	1756147	N.D.	77.045 #
20)	L4 AR-1242-5	6.838	5.993	842250	7456639	34.688	271.631 #
21)	L5 AR-1248-1	0.000	5.152	0	466925	N.D.	21.372 #
22)	L5 AR-1248-2	0.000	5.403	0	2339375	N.D.	73.176 #
23)	L5 AR-1248-3	0.000	5.446	0	1756147	N.D.	52.409 #
24)	L5 AR-1248-4	6.774	5.604	2983009	1191024	69.720	30.674 #
25)	L5 AR-1248-5	6.838	5.993	842250	7456639	20.276	201.160 #
26)	L6 AR-1254-1	6.774	5.993	2983009	7456639	57.491	122.962 #
27)	L6 AR-1254-2	6.989	6.116	1552779	2323602	22.756	44.062 #
28)	L6 AR-1254-3	7.356	6.529	3996724	6468483	55.931	77.689 #
29)	L6 AR-1254-4	7.643	6.753	6196685	1576642	115.149	32.423 #
30)	L6 AR-1254-5	8.065	7.174	1456434	408069	23.241	5.468 #
31)	L7 AR-1260-1	7.526	6.658	1928405	2752640	35.642	49.464 #
32)	L7 AR-1260-2	7.776	6.824	2857830	2468026	44.927	37.261
33)	L7 AR-1260-3	8.135	7.000	356761	323837	6.632	5.232
34)	L7 AR-1260-4	0.000	7.484	0	113602	N.D.	2.154 #
35)	L7 AR-1260-5	0.000	7.716	0	329658	N.D.	2.768 #
36)	L8 AR-1262-1	0.000	7.219	0	53145	N.D.	0.685 #
37)	L8 AR-1262-2	0.000	7.484	0	113602	N.D.	1.607 #
38)	L8 AR-1262-3	0.000	8.001	0	98903	N.D.	1.681 #
39)	L8 AR-1262-4	0.000	8.056	0	192303	N.D.	1.856 #
41)	L9 AR-1268-1	0.000	8.001	0	98903	N.D.	0.635 #
42)	L9 AR-1268-2	0.000	8.056	0	192303	N.D.	1.358 #

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Integration File signal 1: autoint1.e
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Quant Time: Nov 20 03:56:48 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
43) L9	AR-1268-3	0.000	8.280	0	101480	N.D.	0.815 #
45) L9	AR-1268-5	0.000	8.916	0	103700	N.D.	0.275 #

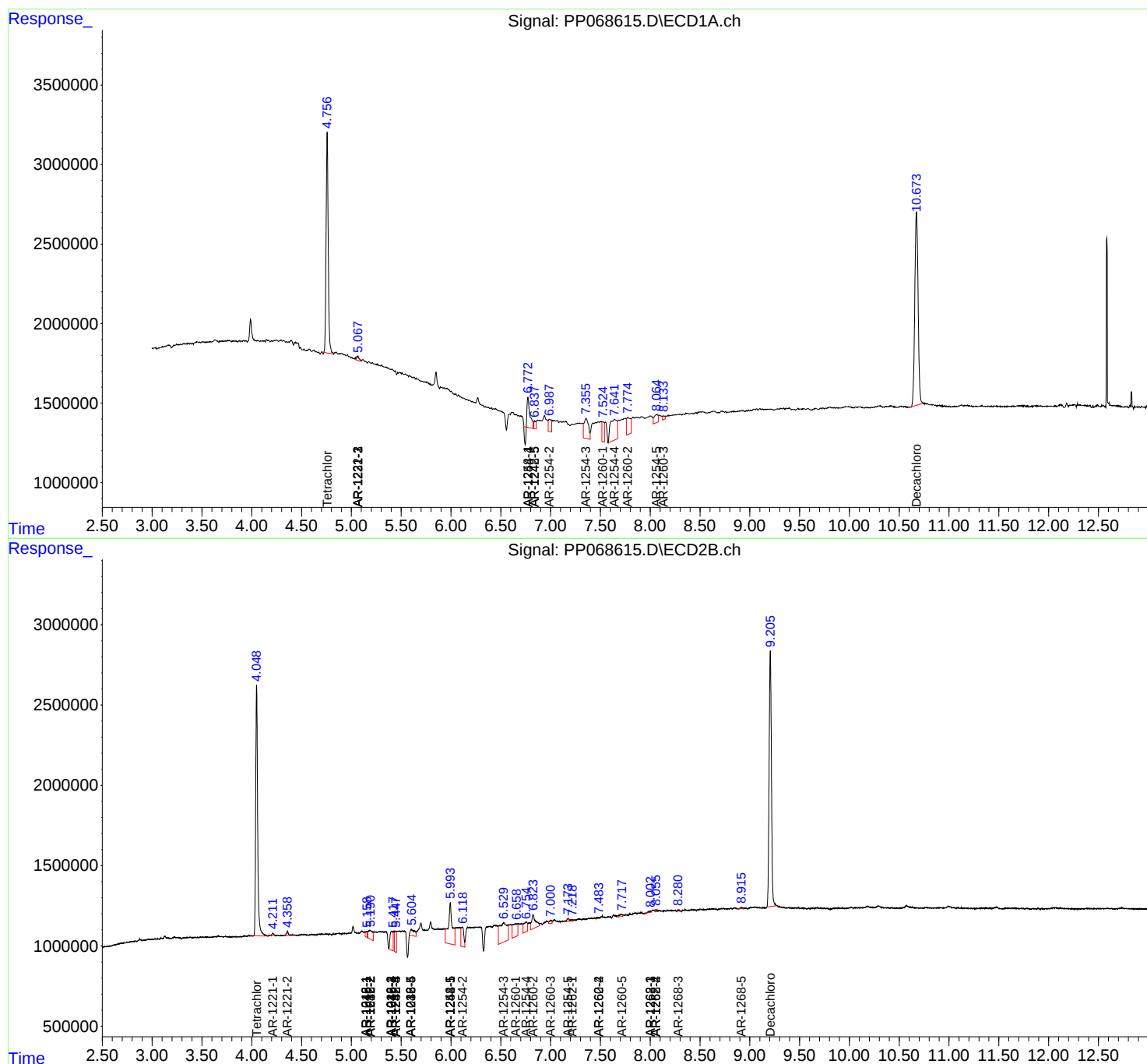
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

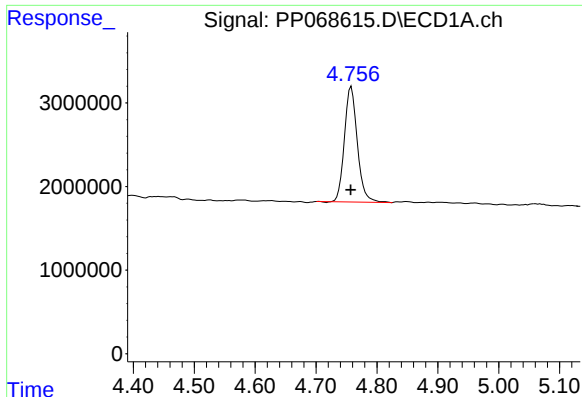
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111924\
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Acq On : 19 Nov 2024 15:45
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Sample : I.BLK
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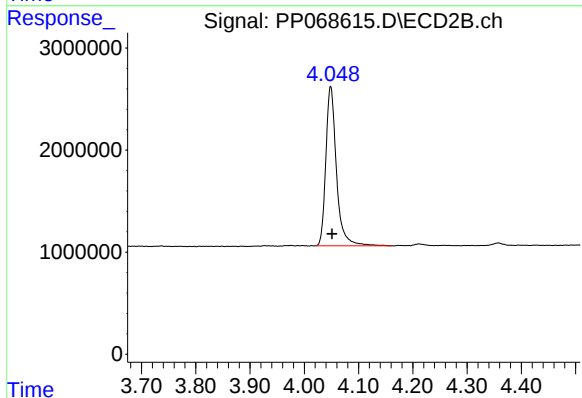




#1 Tetrachloro-m-xylene

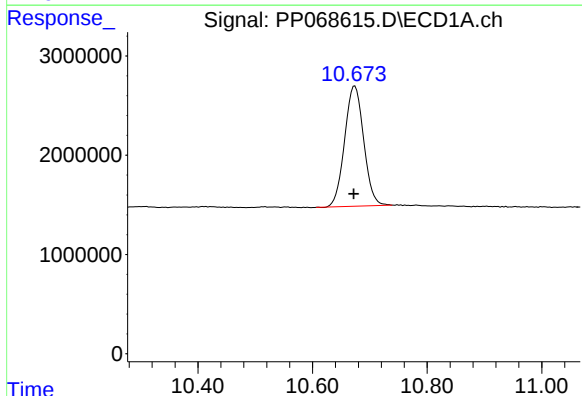
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 20317181
Conc: 20.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



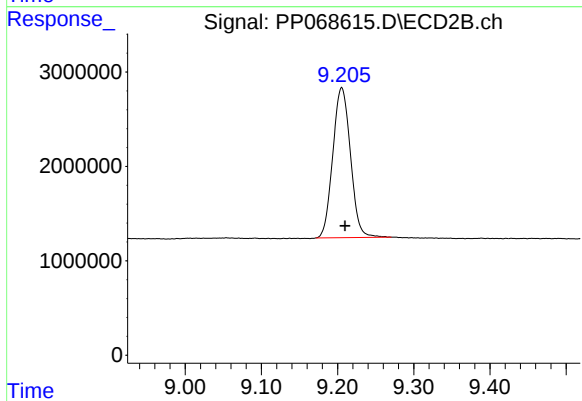
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 21211292
Conc: 21.91 ng/ml



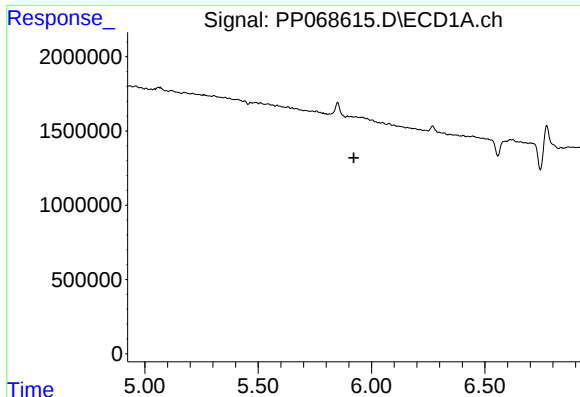
#2 Decachlorobiphenyl

R.T.: 10.674 min
Delta R.T.: 0.002 min
Response: 28033122
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

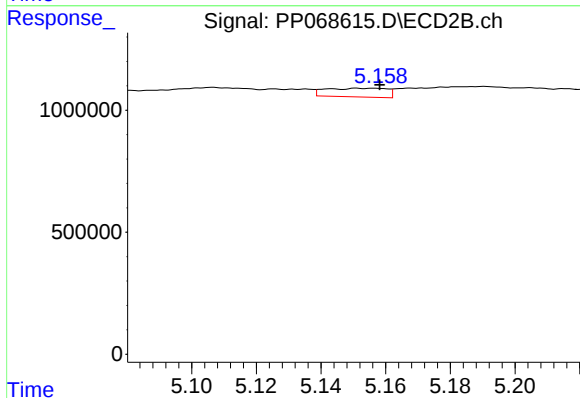
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 25596191
Conc: 22.63 ng/ml



#3 AR-1016-1

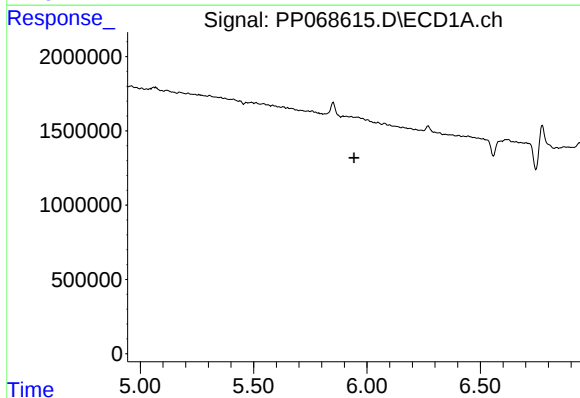
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



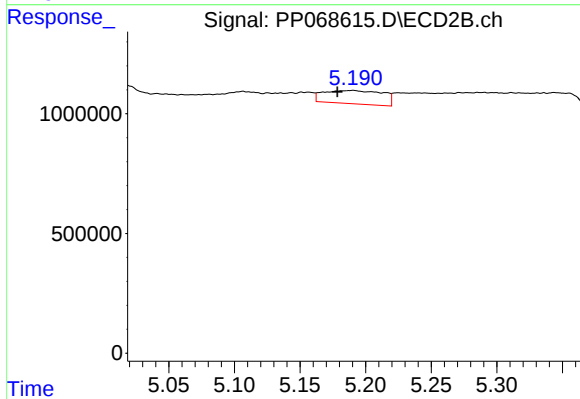
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 466925
Conc: 14.13 ng/ml



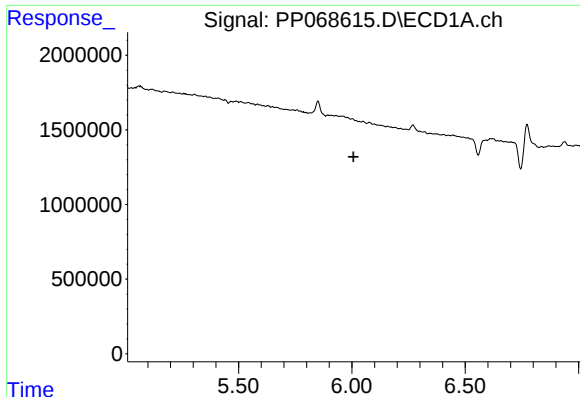
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

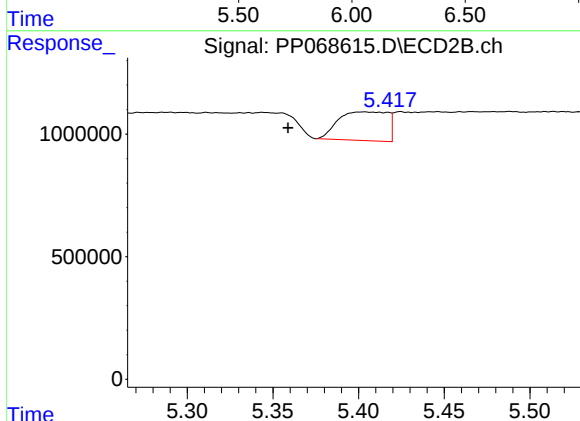
R.T.: 5.190 min
Delta R.T.: 0.012 min
Response: 1738426
Conc: 37.19 ng/ml



#5 AR-1016-3

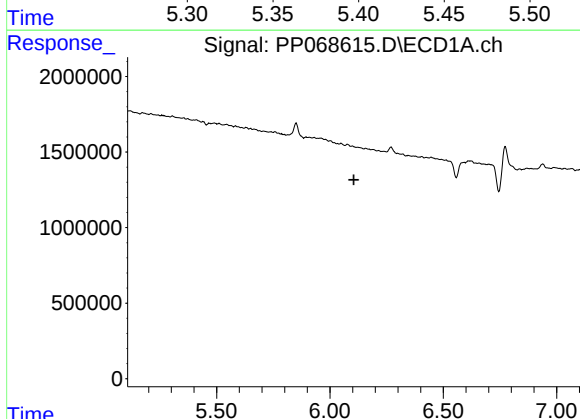
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



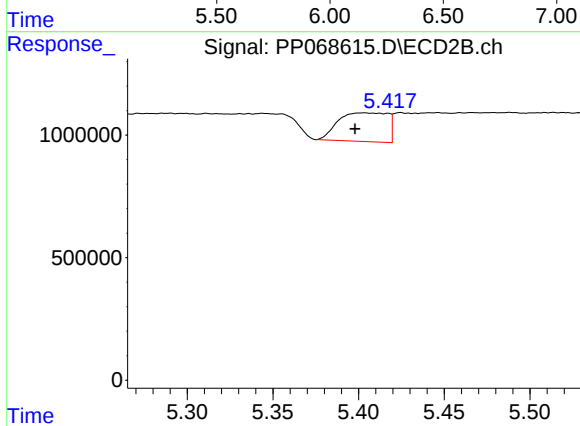
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.044 min
Response: 2339375
Conc: 86.51 ng/ml



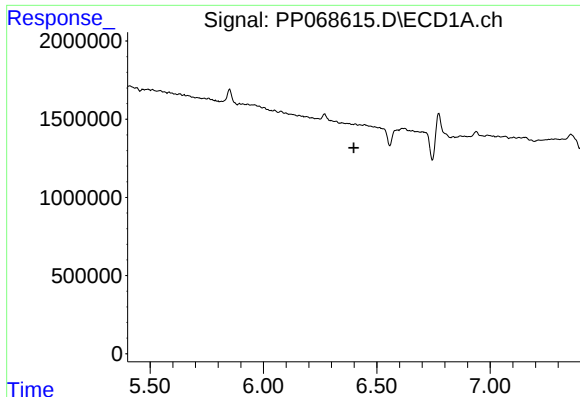
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

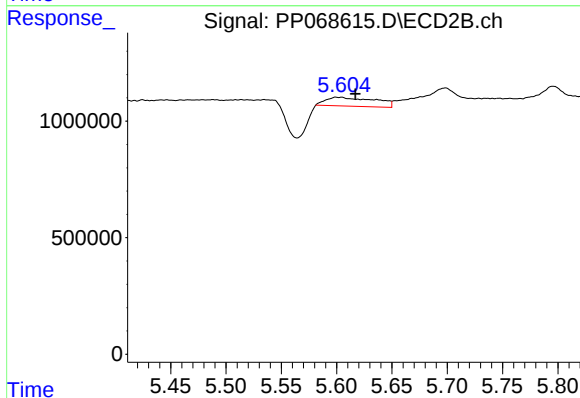
R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 2339375
Conc: 99.15 ng/ml



#7 AR-1016-5

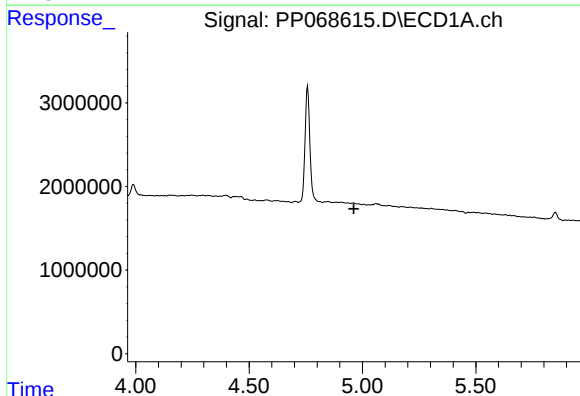
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



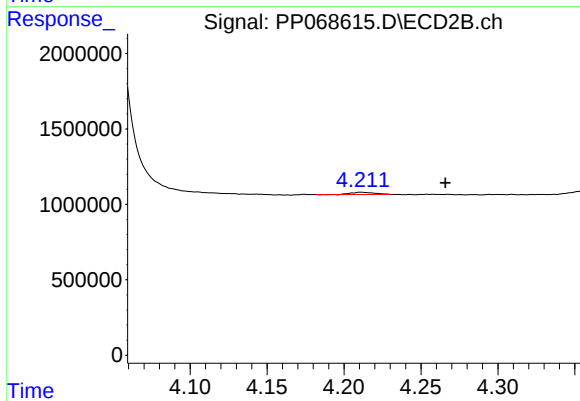
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.013 min
Response: 1191024
Conc: 40.18 ng/ml



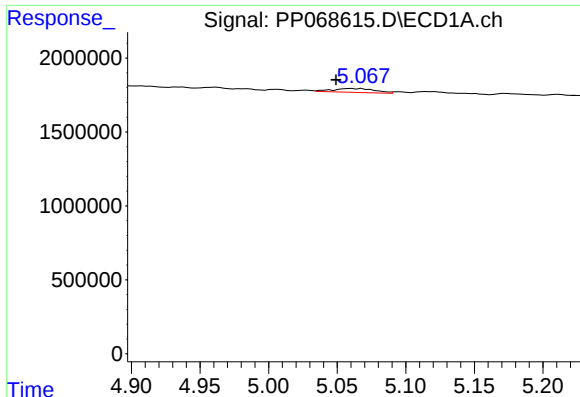
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

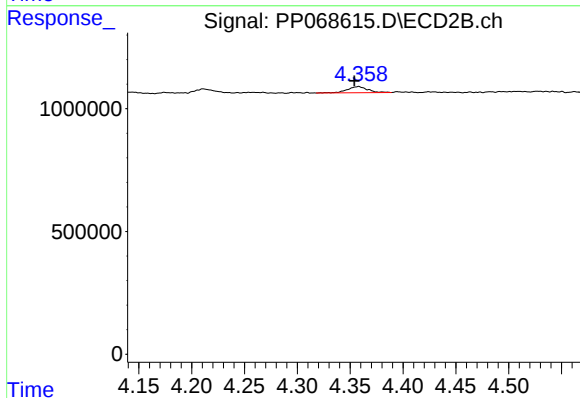
R.T.: 4.211 min
Delta R.T.: -0.054 min
Response: 154154
Conc: 12.22 ng/ml



#9 AR-1221-2

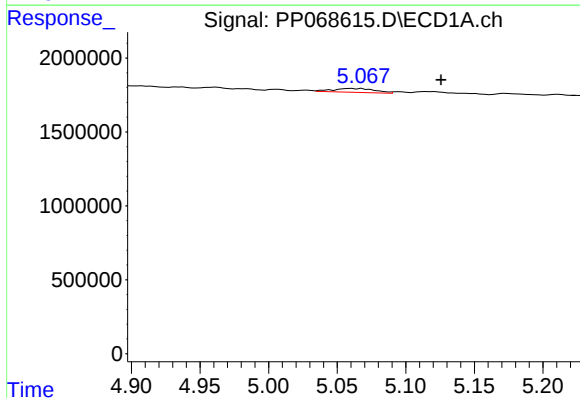
R.T.: 5.060 min
Delta R.T.: 0.011 min
Response: 555693
Conc: 55.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



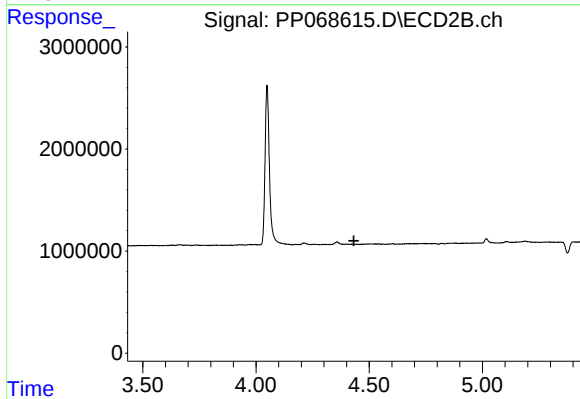
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 334886
Conc: 34.27 ng/ml



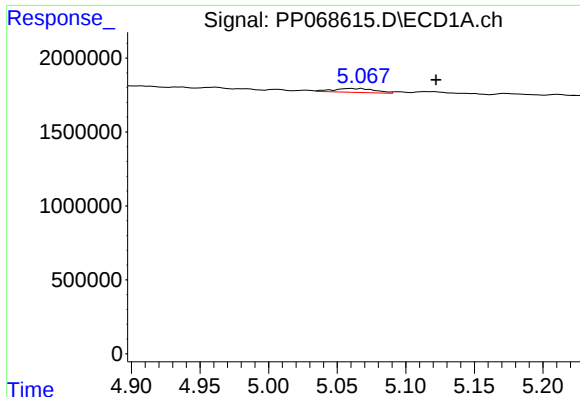
#10 AR-1221-3

R.T.: 5.060 min
Delta R.T.: -0.065 min
Response: 555693
Conc: 18.36 ng/ml



#10 AR-1221-3

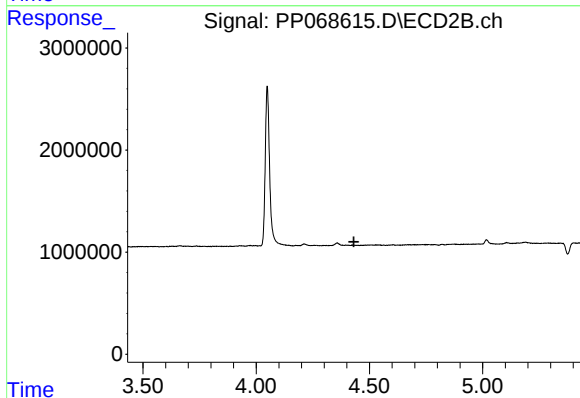
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

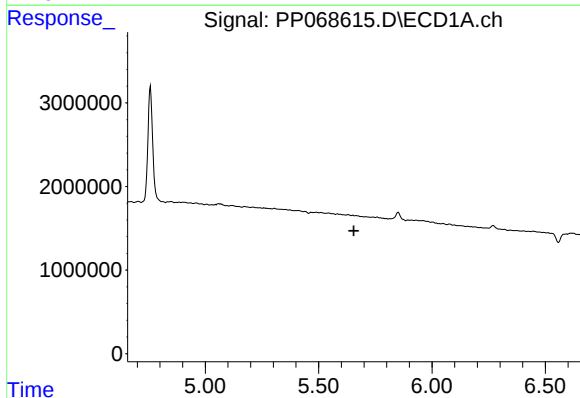
R.T.: 5.060 min
Delta R.T.: -0.062 min
Response: 555693
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



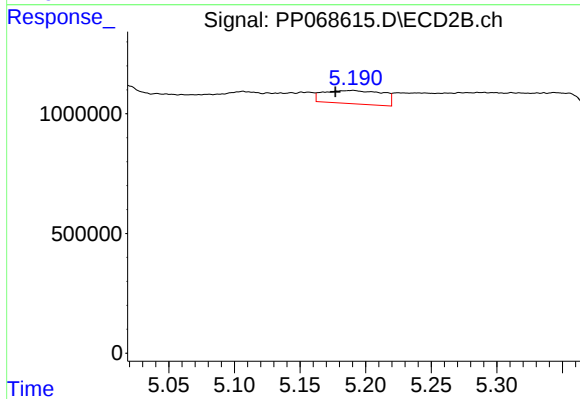
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



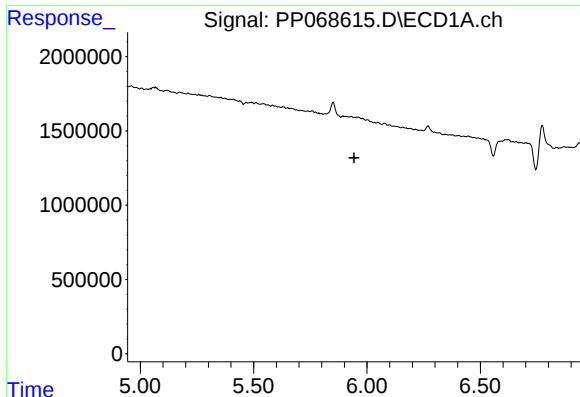
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

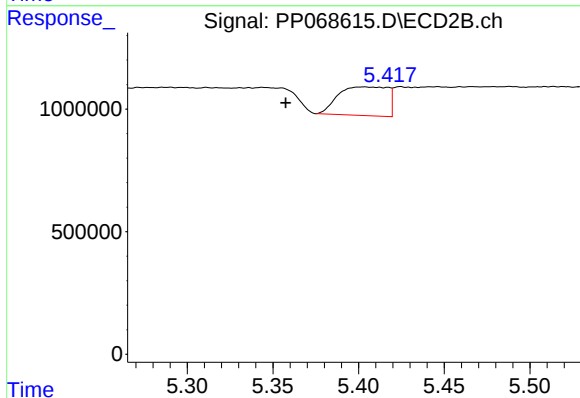
R.T.: 5.190 min
Delta R.T.: 0.013 min
Response: 1738426
Conc: 79.80 ng/ml



#13 AR-1232-3

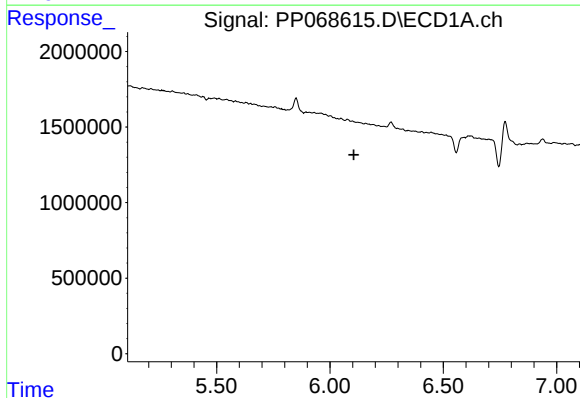
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



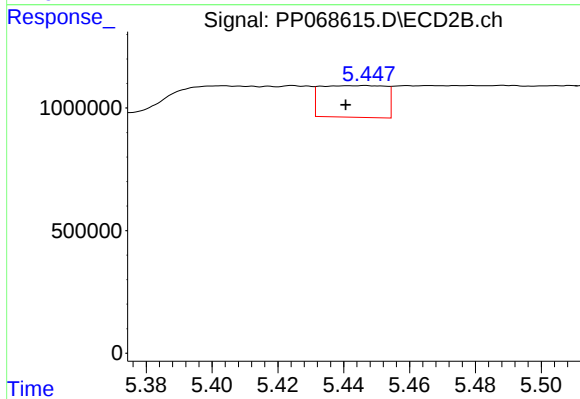
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: 0.046 min
Response: 2339375
Conc: 208.67 ng/ml



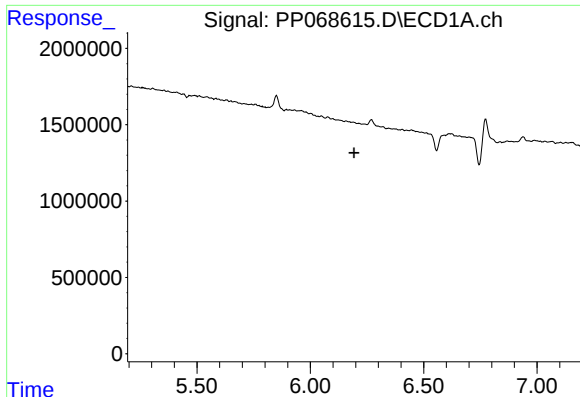
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

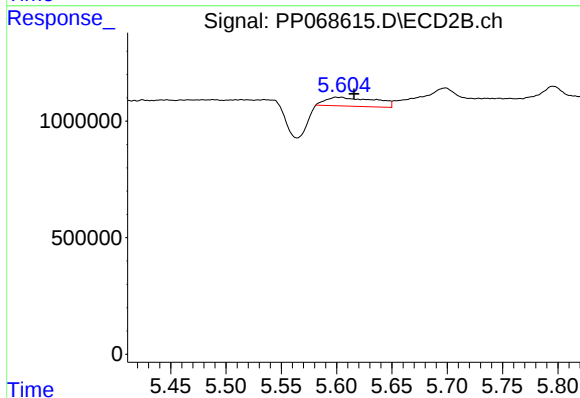
R.T.: 5.446 min
Delta R.T.: 0.006 min
Response: 1756147
Conc: 160.28 ng/ml



#15 AR-1232-5

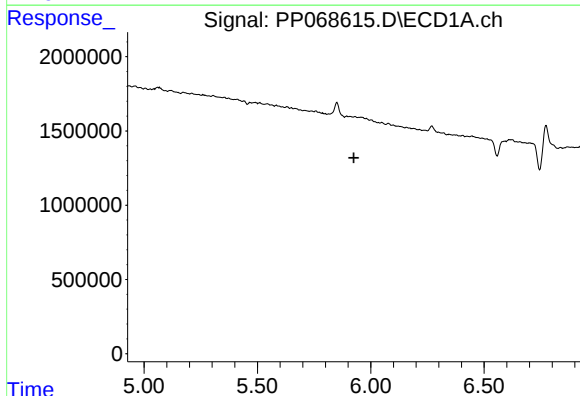
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
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I.BLK



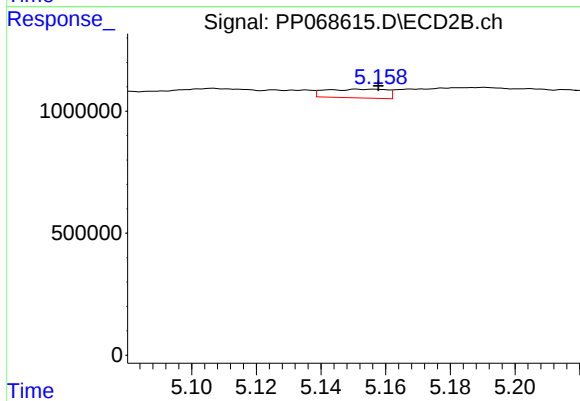
#15 AR-1232-5

R.T.: 5.604 min
Delta R.T.: -0.012 min
Response: 1191024
Conc: 96.67 ng/ml



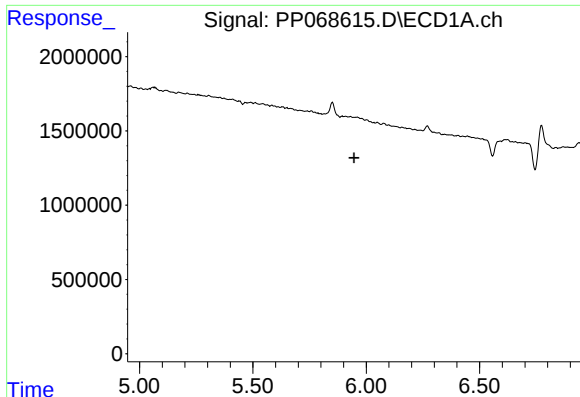
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

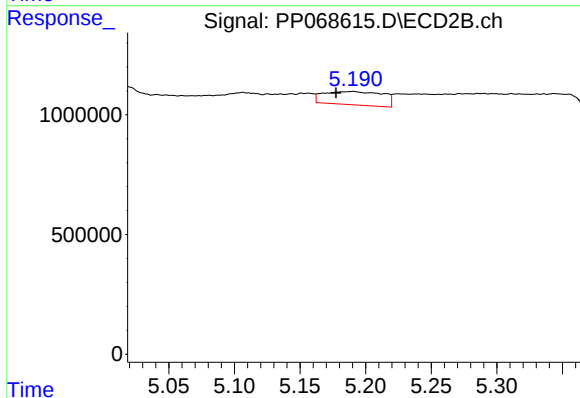
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 466925
Conc: 16.80 ng/ml



#17 AR-1242-2

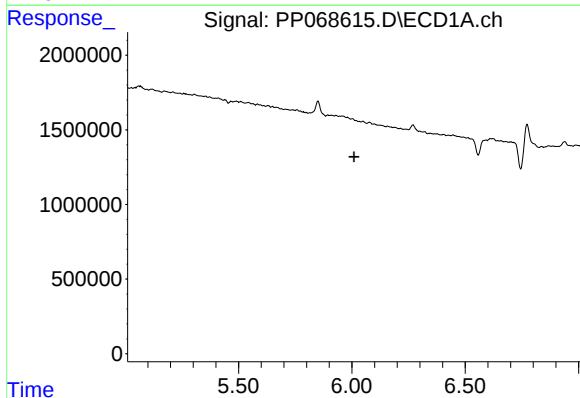
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



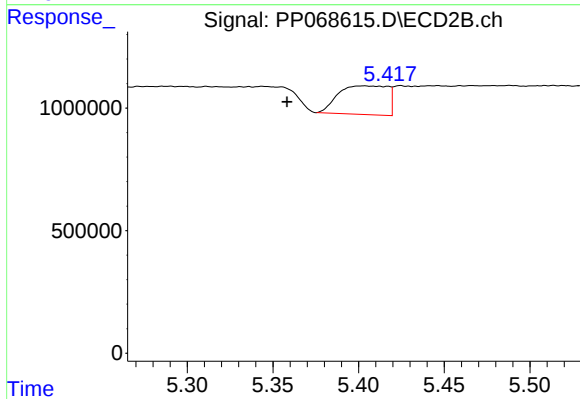
#17 AR-1242-2

R.T.: 5.190 min
Delta R.T.: 0.013 min
Response: 1738426
Conc: 45.01 ng/ml



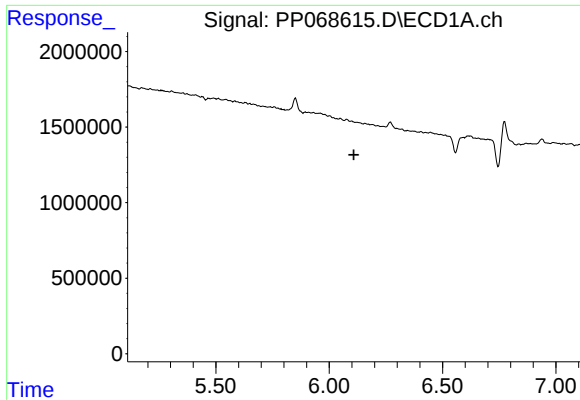
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

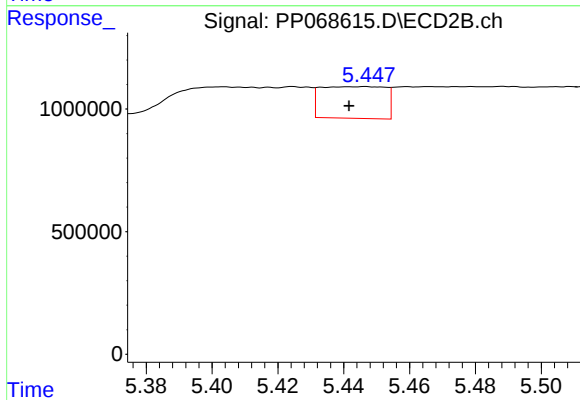
R.T.: 5.403 min
Delta R.T.: 0.045 min
Response: 2339375
Conc: 109.93 ng/ml



#19 AR-1242-4

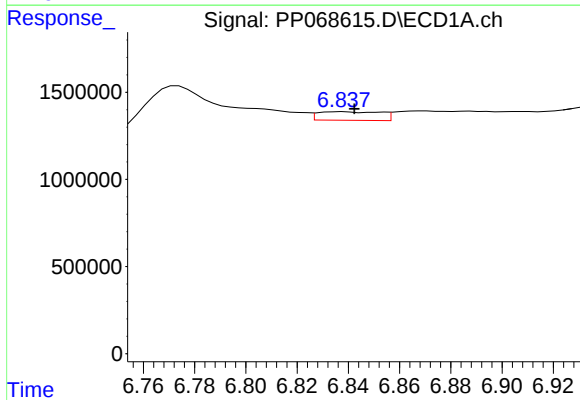
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



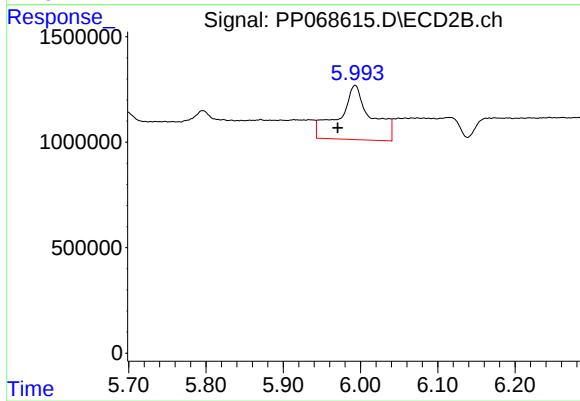
#19 AR-1242-4

R.T.: 5.446 min
Delta R.T.: 0.005 min
Response: 1756147
Conc: 77.05 ng/ml



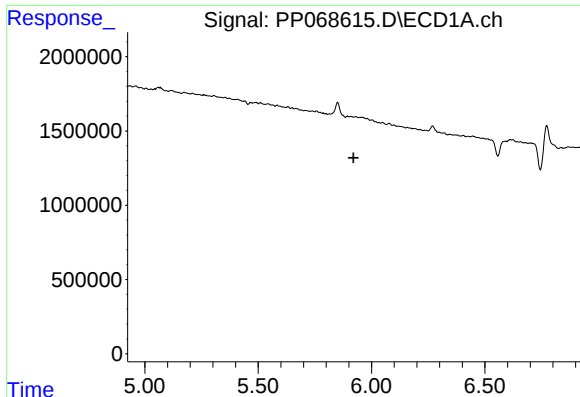
#20 AR-1242-5

R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 842250
Conc: 34.69 ng/ml



#20 AR-1242-5

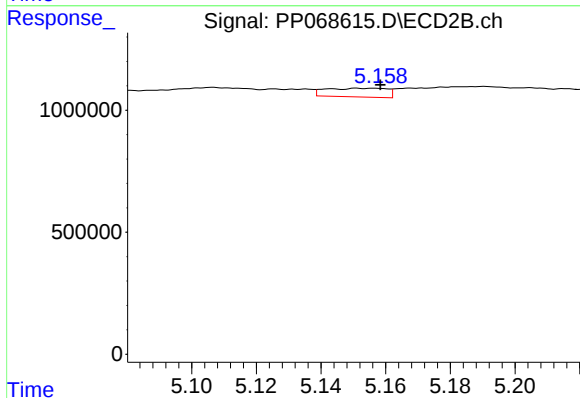
R.T.: 5.993 min
Delta R.T.: 0.022 min
Response: 7456639
Conc: 271.63 ng/ml



#21 AR-1248-1

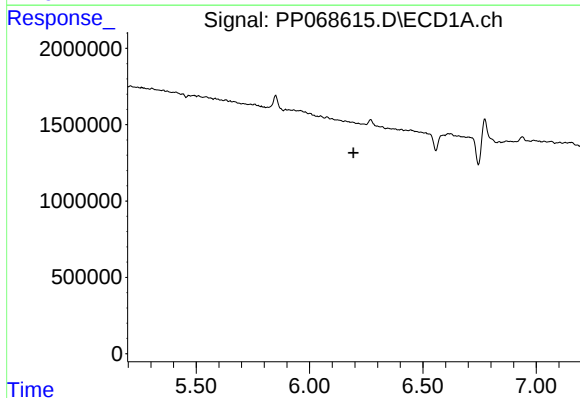
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



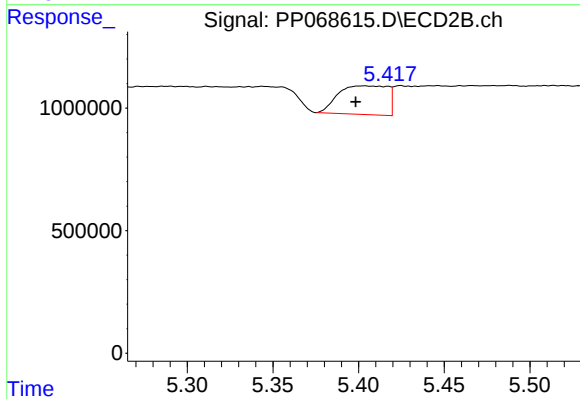
#21 AR-1248-1

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 466925
Conc: 21.37 ng/ml



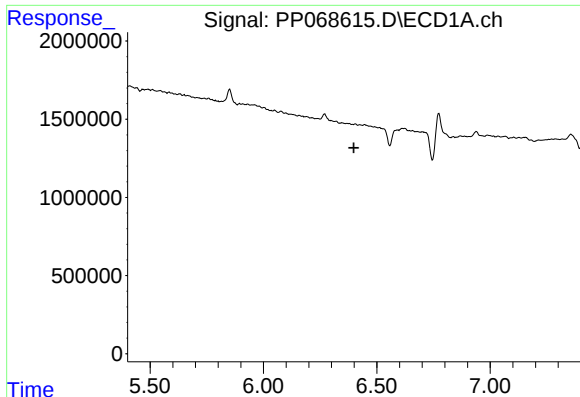
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

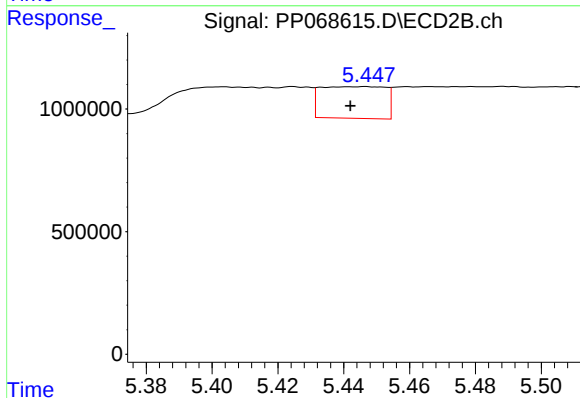
R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 2339375
Conc: 73.18 ng/ml



#23 AR-1248-3

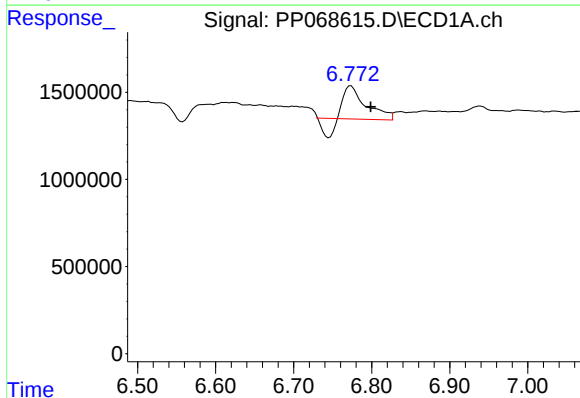
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



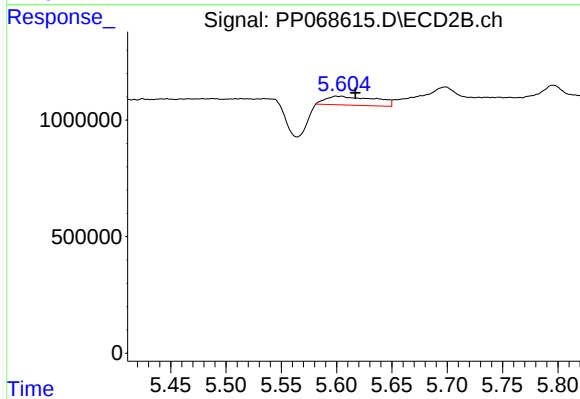
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: 0.004 min
Response: 1756147
Conc: 52.41 ng/ml



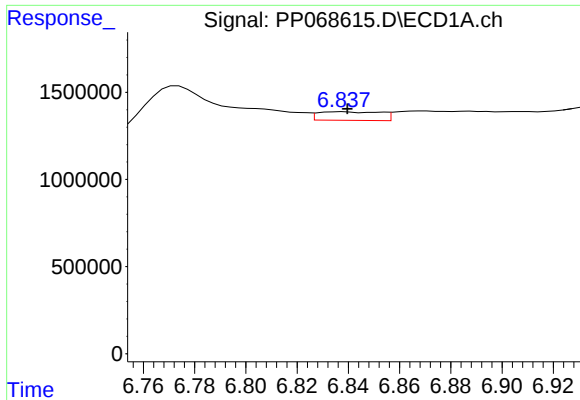
#24 AR-1248-4

R.T.: 6.774 min
Delta R.T.: -0.025 min
Response: 2983009
Conc: 69.72 ng/ml



#24 AR-1248-4

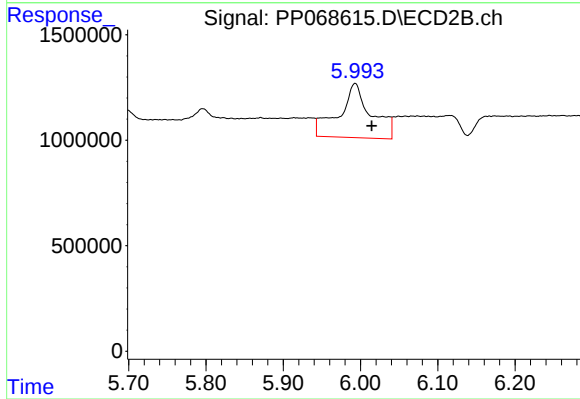
R.T.: 5.604 min
Delta R.T.: -0.013 min
Response: 1191024
Conc: 30.67 ng/ml



#25 AR-1248-5

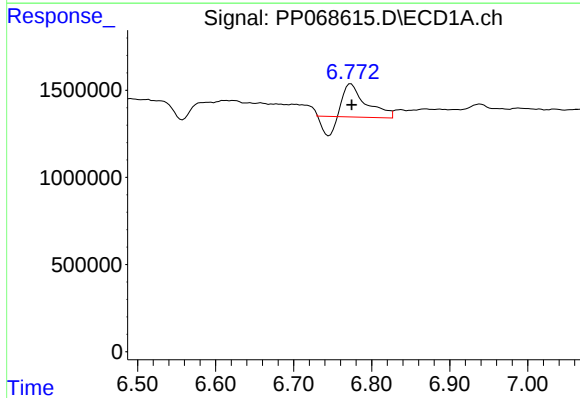
R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 842250
Conc: 20.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



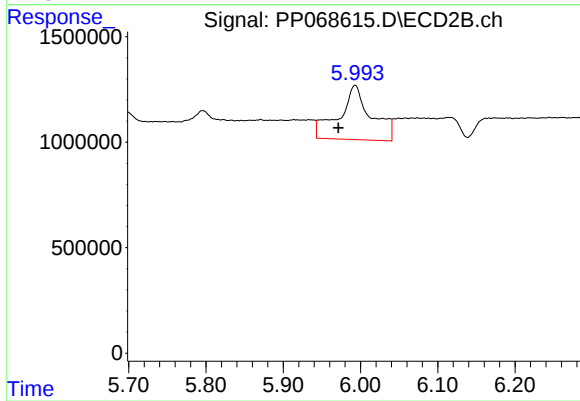
#25 AR-1248-5

R.T.: 5.993 min
Delta R.T.: -0.021 min
Response: 7456639
Conc: 201.16 ng/ml



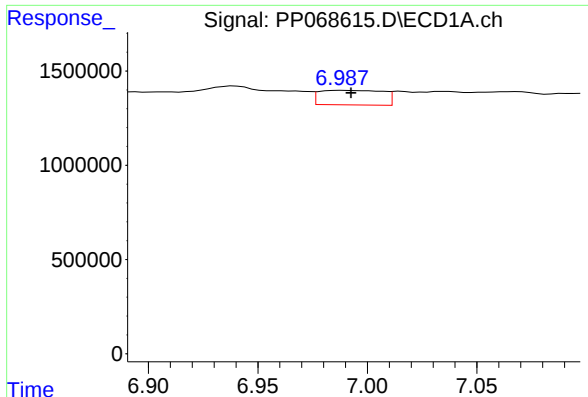
#26 AR-1254-1

R.T.: 6.774 min
Delta R.T.: 0.000 min
Response: 2983009
Conc: 57.49 ng/ml



#26 AR-1254-1

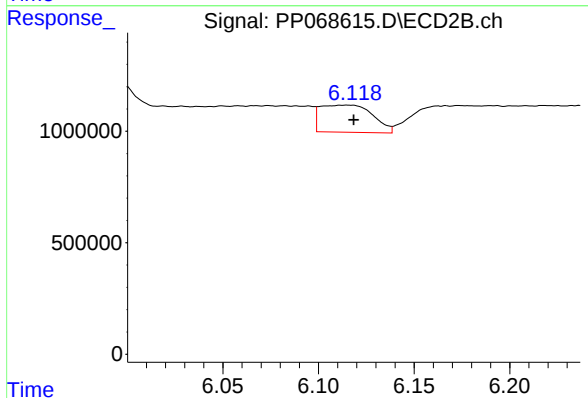
R.T.: 5.993 min
Delta R.T.: 0.022 min
Response: 7456639
Conc: 122.96 ng/ml



#27 AR-1254-2

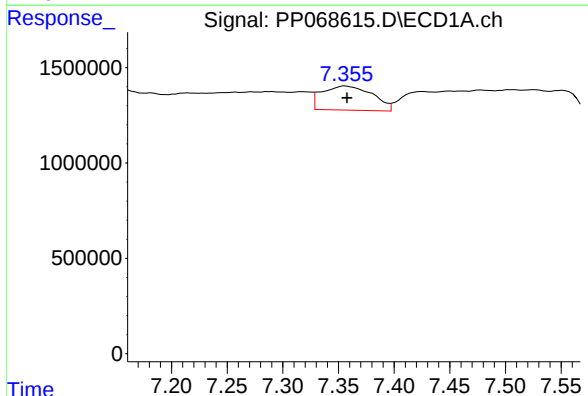
R.T.: 6.989 min
Delta R.T.: -0.004 min
Response: 1552779
Conc: 22.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



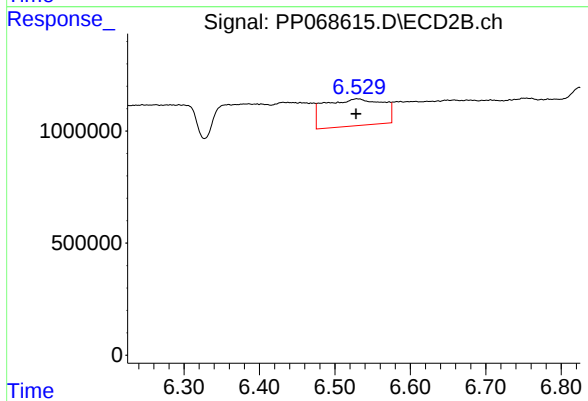
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 2323602
Conc: 44.06 ng/ml



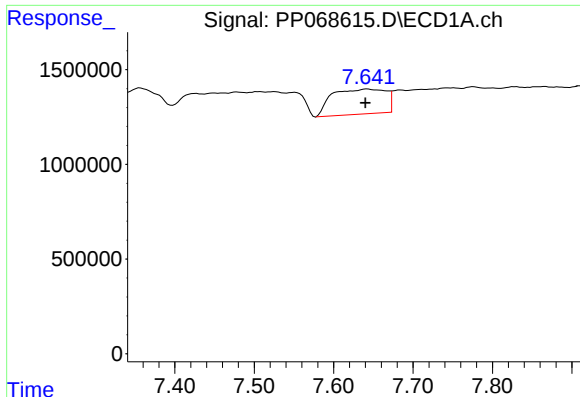
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 3996724
Conc: 55.93 ng/ml



#28 AR-1254-3

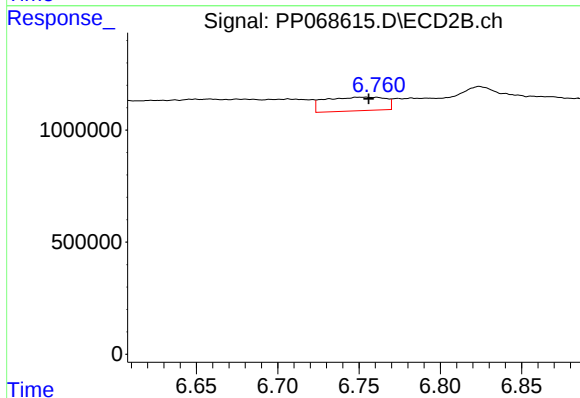
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 6468483
Conc: 77.69 ng/ml



#29 AR-1254-4

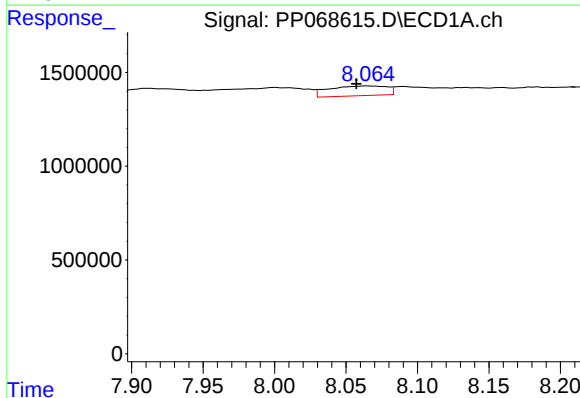
R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 6196685
Conc: 115.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



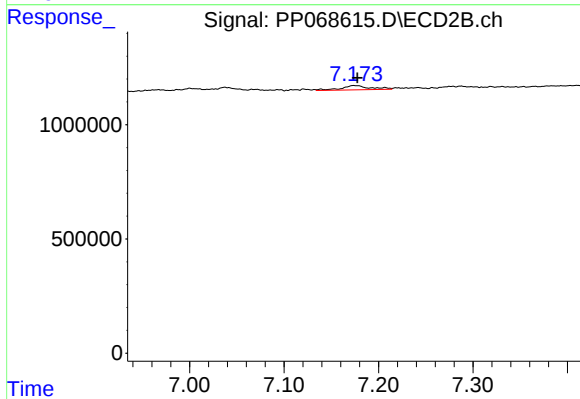
#29 AR-1254-4

R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 1576642
Conc: 32.42 ng/ml



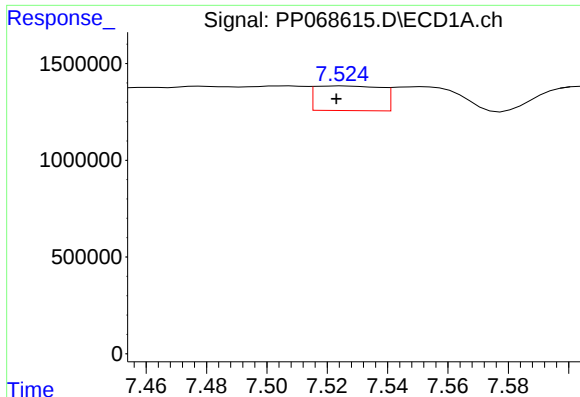
#30 AR-1254-5

R.T.: 8.065 min
Delta R.T.: 0.008 min
Response: 1456434
Conc: 23.24 ng/ml



#30 AR-1254-5

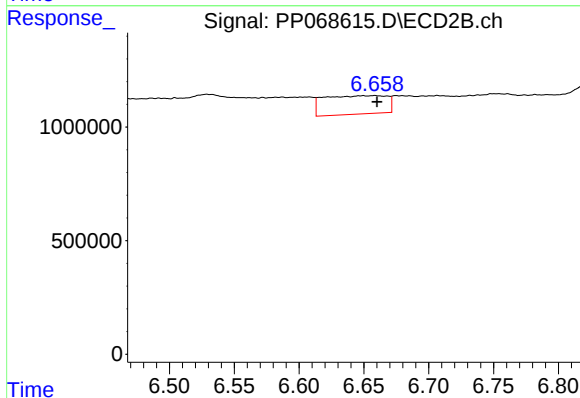
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 408069
Conc: 5.47 ng/ml



#31 AR-1260-1

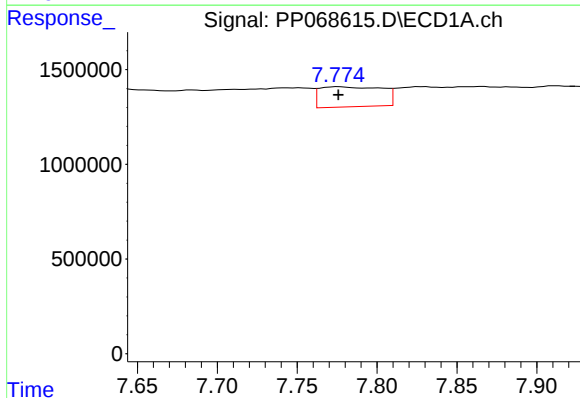
R.T.: 7.526 min
Delta R.T.: 0.003 min
Response: 1928405
Conc: 35.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



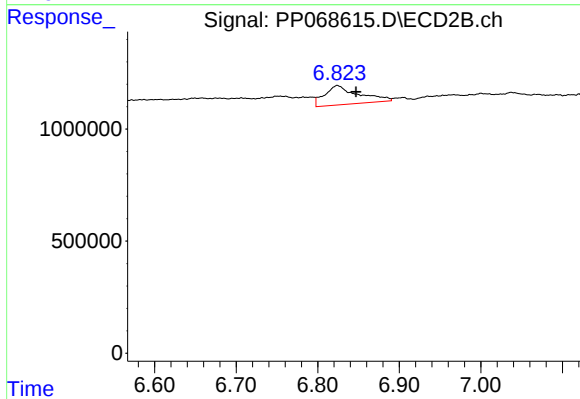
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 2752640
Conc: 49.46 ng/ml



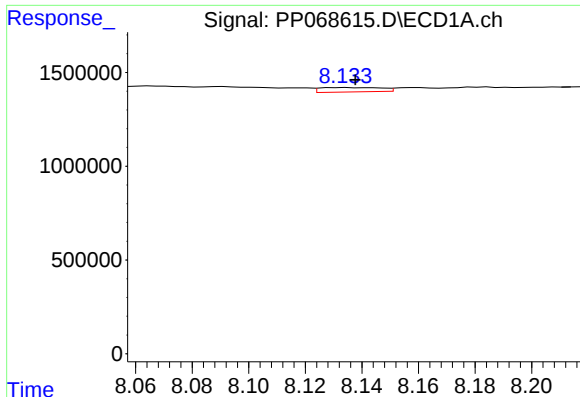
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 2857830
Conc: 44.93 ng/ml



#32 AR-1260-2

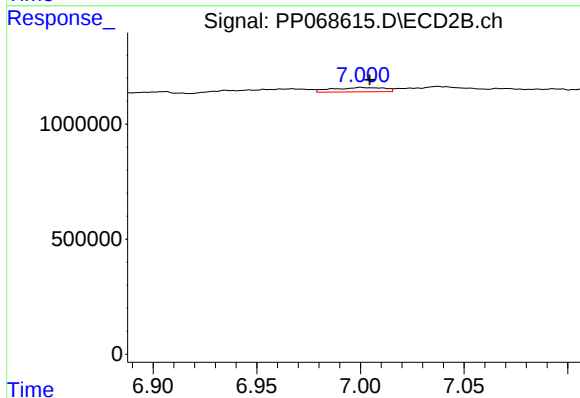
R.T.: 6.824 min
Delta R.T.: -0.023 min
Response: 2468026
Conc: 37.26 ng/ml



#33 AR-1260-3

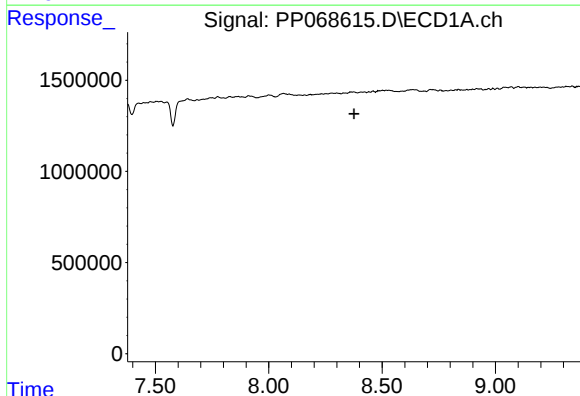
R.T.: 8.135 min
Delta R.T.: -0.003 min
Response: 356761
Conc: 6.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



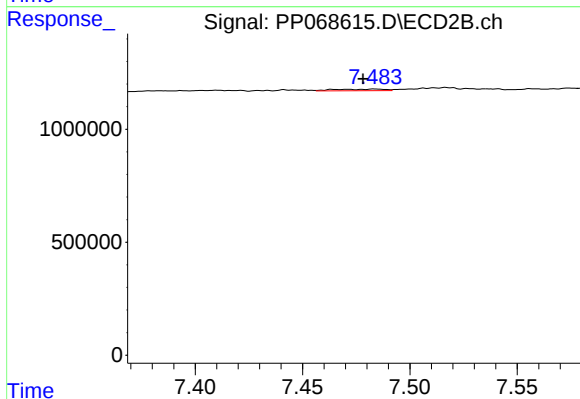
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 323837
Conc: 5.23 ng/ml



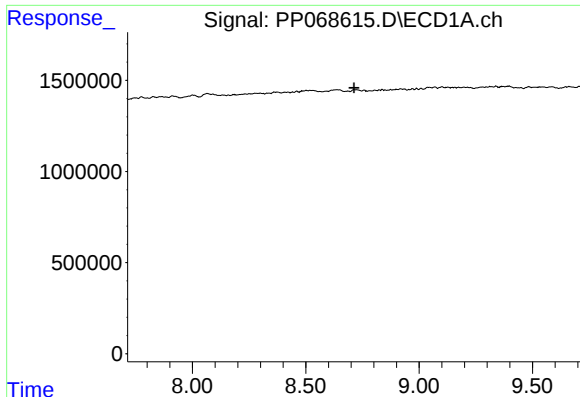
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

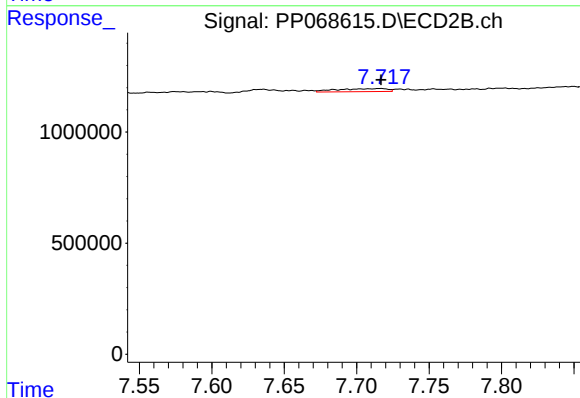
R.T.: 7.484 min
Delta R.T.: 0.006 min
Response: 113602
Conc: 2.15 ng/ml



#35 AR-1260-5

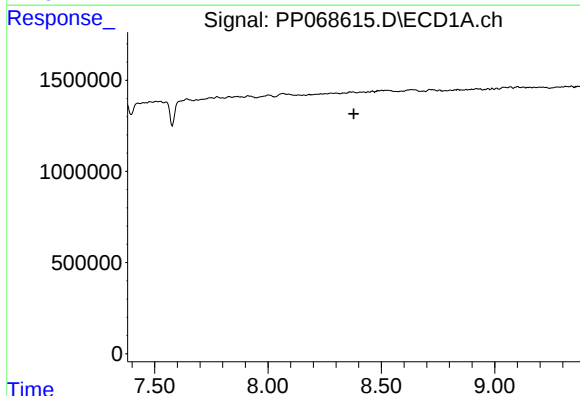
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



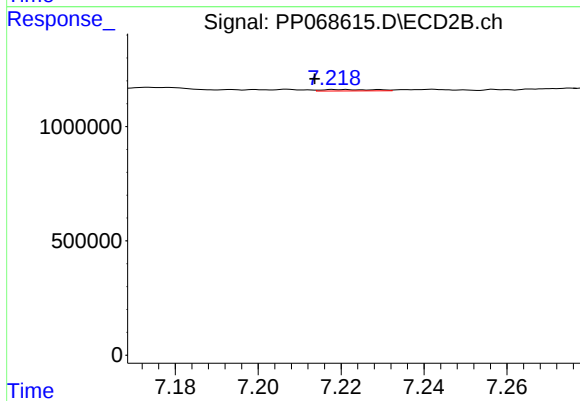
#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 329658
Conc: 2.77 ng/ml



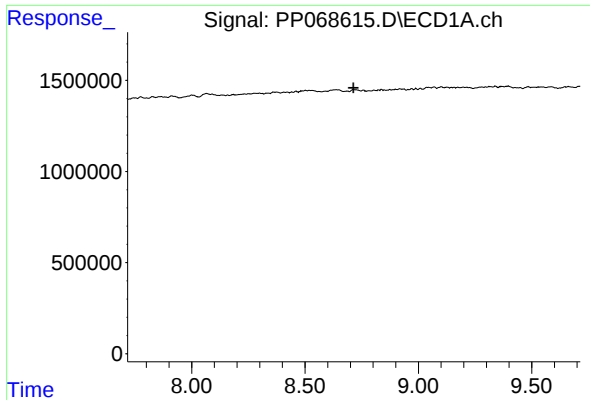
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

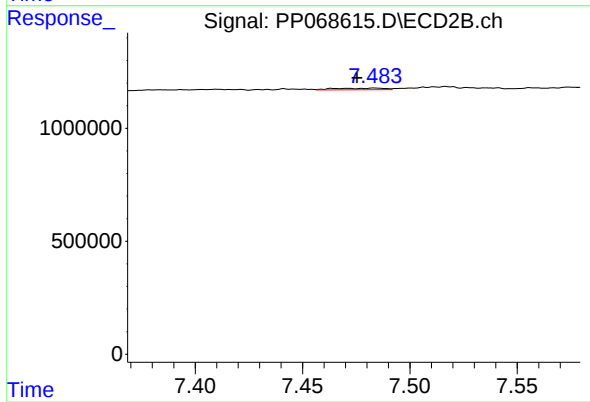
R.T.: 7.219 min
Delta R.T.: 0.006 min
Response: 53145
Conc: 0.68 ng/ml



#37 AR-1262-2

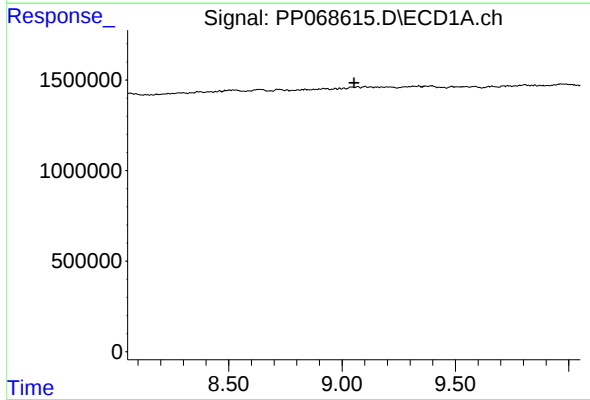
R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



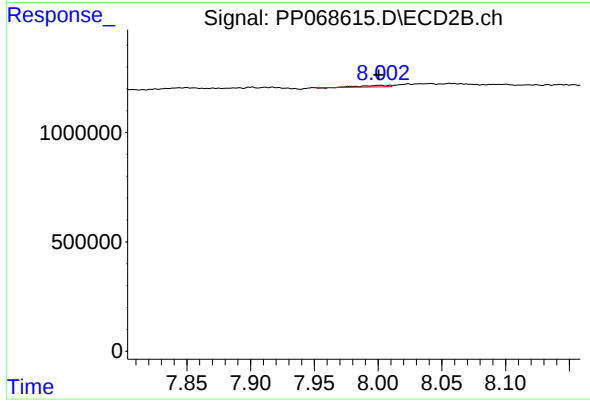
#37 AR-1262-2

R.T.: 7.484 min
Delta R.T.: 0.009 min
Response: 113602
Conc: 1.61 ng/ml



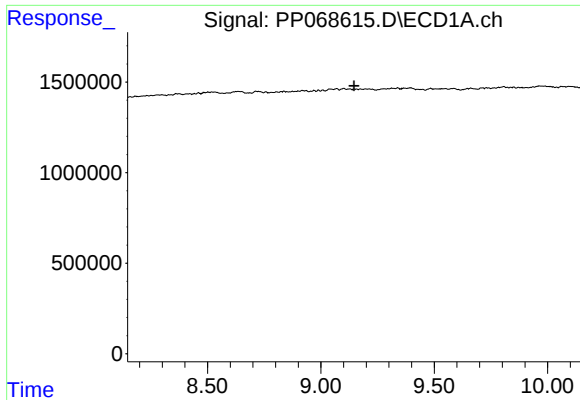
#38 AR-1262-3

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



#38 AR-1262-3

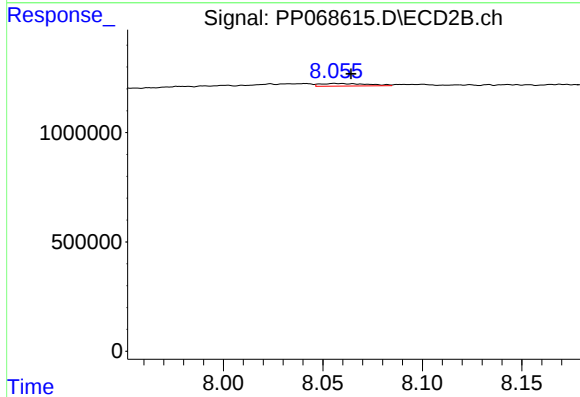
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 98903
Conc: 1.68 ng/ml



#39 AR-1262-4

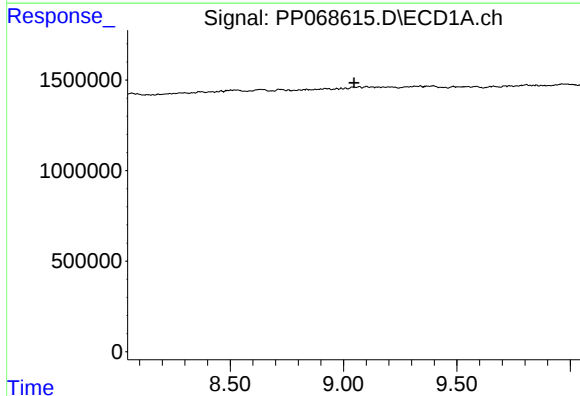
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



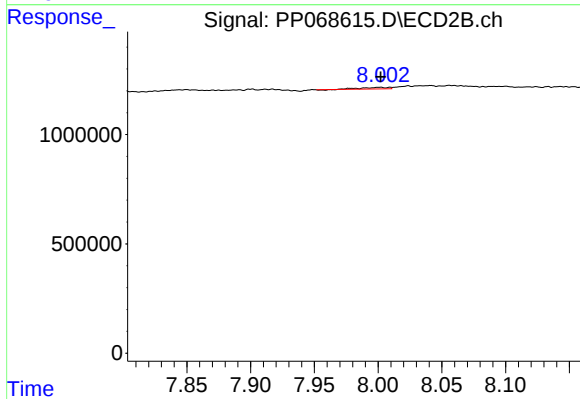
#39 AR-1262-4

R.T.: 8.056 min
Delta R.T.: -0.008 min
Response: 192303
Conc: 1.86 ng/ml



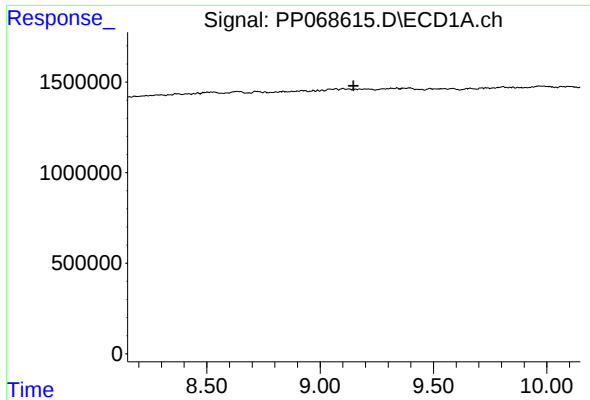
#41 AR-1268-1

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



#41 AR-1268-1

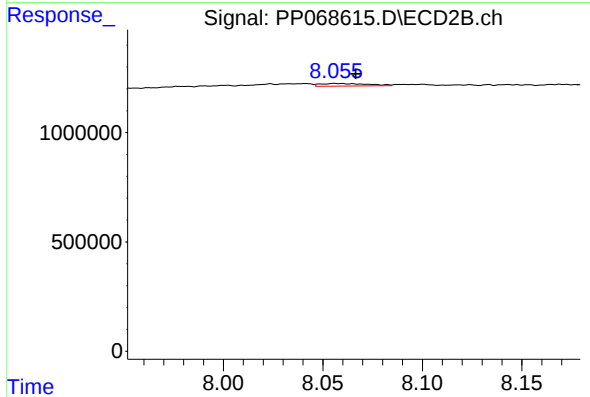
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 98903
Conc: 0.64 ng/ml



#42 AR-1268-2

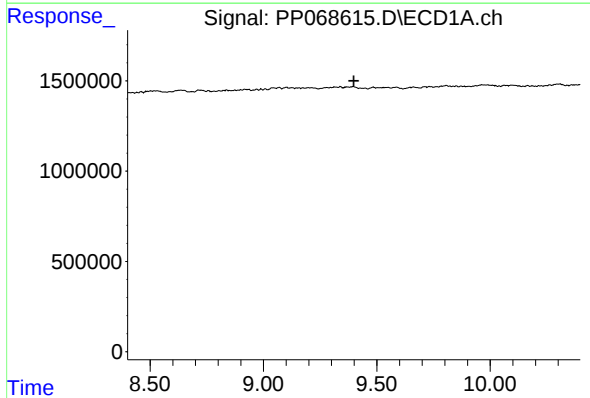
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



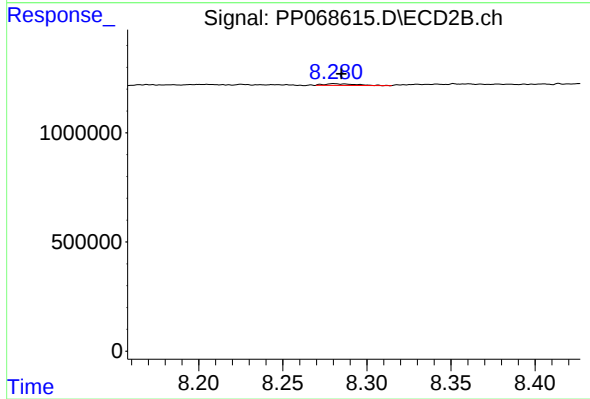
#42 AR-1268-2

R.T.: 8.056 min
Delta R.T.: -0.010 min
Response: 192303
Conc: 1.36 ng/ml



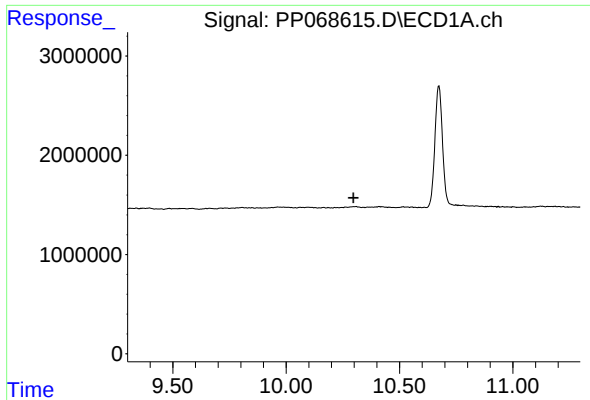
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

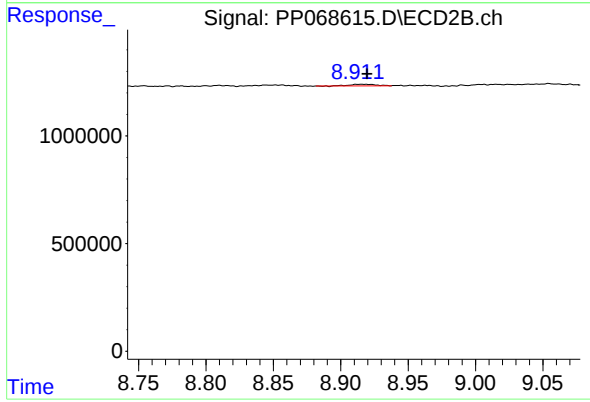
R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 101480
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 103700
Conc: 0.28 ng/ml