

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 09:39
 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: Oct 18 13:20:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.751	4.048	26424166	26311195	28.547	26.040
2)	SA Decachlor...	10.658	9.205	36046384	32776289	31.309	29.226
Target Compounds							
3)	L1 AR-1016-1	5.872f	5.158	770026	701926	23.287	20.062
4)	L1 AR-1016-2	5.984f	5.158	397215	701926	8.145	14.572 #
5)	L1 AR-1016-3	5.984	5.346	397215	234972	12.605	8.723 #
6)	L1 AR-1016-4	6.056f	5.396	1178549	326220	45.780	13.544 #
7)	L1 AR-1016-5	6.412	5.595	1104830	645680	40.818	21.233 #
8)	L2 AR-1221-1	5.007f	4.308f	874470	111556	68.265	8.470 #
9)	L2 AR-1221-2	5.057	4.356	522460	503806	55.225	50.577
10)	L2 AR-1221-3	5.057f	4.437	522460	1113510	18.073	35.768 #
11)	L3 AR-1232-1	5.057f	4.437	522460	1113510	22.855	45.761 #
12)	L3 AR-1232-2	0.000	5.158	0	701926	N.D.	31.385 #
13)	L3 AR-1232-3	5.984f	5.346	397215	234972	17.832	19.673
14)	L3 AR-1232-4	6.056f	5.434	1178549	68200	104.413	5.914 #
15)	L3 AR-1232-5	6.217	5.595	162310	645680	17.797	48.005 #
16)	L4 AR-1242-1	5.872f	5.158	770026	701926	27.563	24.141
17)	L4 AR-1242-2	5.984f	5.158	397215	701926	9.775	17.484 #
18)	L4 AR-1242-3	5.984	5.346	397215	234972	14.731	10.446 #
19)	L4 AR-1242-4	6.056f	5.434	1178549	68200	54.943	2.873 #
20)	L4 AR-1242-5	6.827	5.968	364385	254251	15.103	8.875 #
21)	L5 AR-1248-1	5.872f	5.158	770026	701926	35.944	30.971
22)	L5 AR-1248-2	6.217	5.396	162310	326220	4.828	9.857 #
23)	L5 AR-1248-3	6.412	5.434	1104830	68200	30.166	1.978 #
24)	L5 AR-1248-4	6.798	5.595	98757	645680	2.441	15.765 #
25)	L5 AR-1248-5	6.827	6.009	364385	489897	9.187	13.084 #
26)	L6 AR-1254-1	6.770	5.968	612956	254251	13.687	4.303 #
27)	L6 AR-1254-2	6.990	6.121	122831	1406161	1.858	26.802 #
28)	L6 AR-1254-3	7.345	6.526	846823	1684376	12.193	20.243 #
29)	L6 AR-1254-4	7.635	6.753	507365	259213	10.167	5.370 #
30)	L6 AR-1254-5	8.053	7.179	590598	2242032	9.961	30.483 #
31)	L7 AR-1260-1	7.512	6.654	320079	373216	5.925	6.552
32)	L7 AR-1260-2	7.769	6.826	762107	2410006	12.045	36.130 #
33)	L7 AR-1260-3	0.000	7.001	0	162753	N.D.	2.555 #
34)	L7 AR-1260-4	8.386	7.525f	12316	2228375	0.205	40.301 #
35)	L7 AR-1260-5	8.692	7.707	211692	342692	1.965	2.802 #
36)	L8 AR-1262-1	8.386	7.179f	12316	2242032	0.172	28.498 #
37)	L8 AR-1262-2	8.692	7.525f	211692	2228375	1.741	31.402 #
38)	L8 AR-1262-3	9.077	7.999	324840	211853	3.670	3.710
39)	L8 AR-1262-4	9.077f	8.054	324840	373088	4.644	3.715
41)	L9 AR-1268-1	9.077	7.999	324840	211853	2.128	1.331 #
42)	L9 AR-1268-2	9.077f	8.054	324840	373088	2.378	2.606

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 09:39
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: Oct 18 13:20:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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	9.352f	8.289	21841	141807	0.181	1.112 #
45)	L9 AR-1268-5	10.332f	0.000	2331098	0	6.242	N.D. #

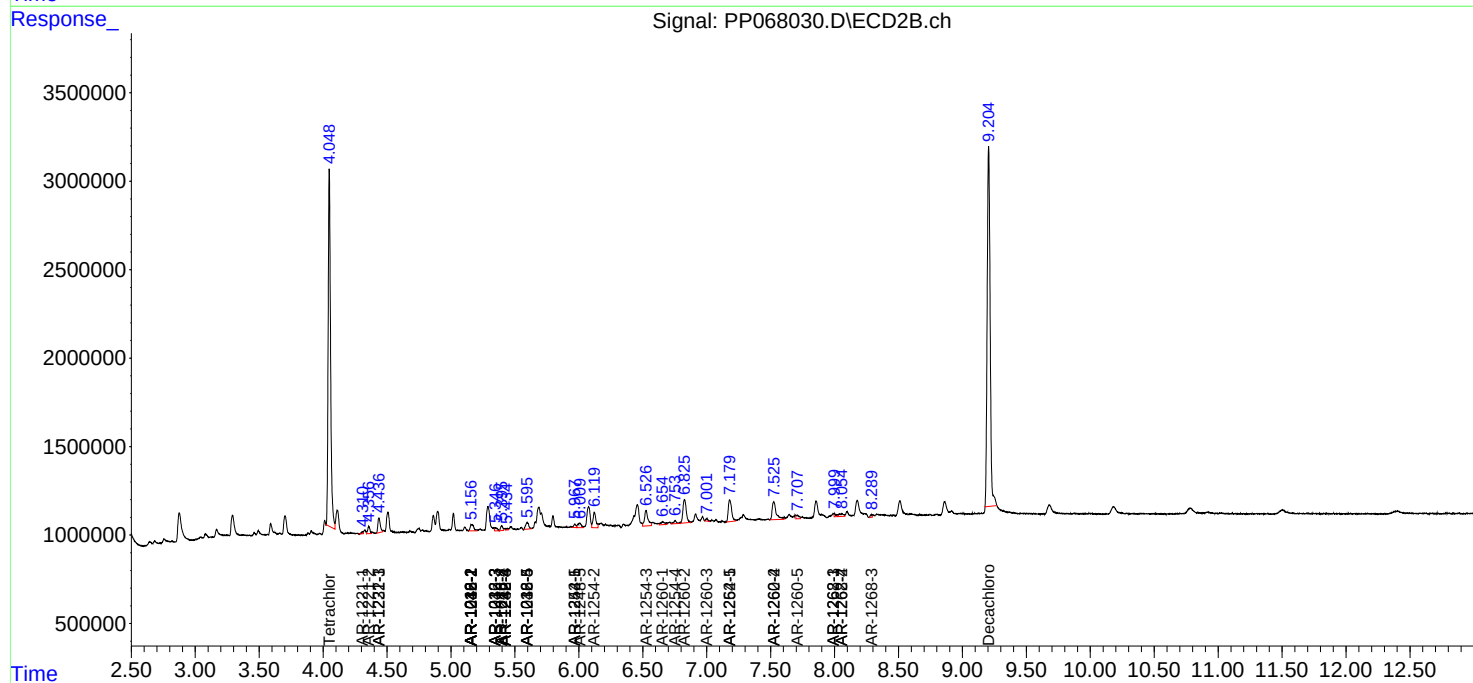
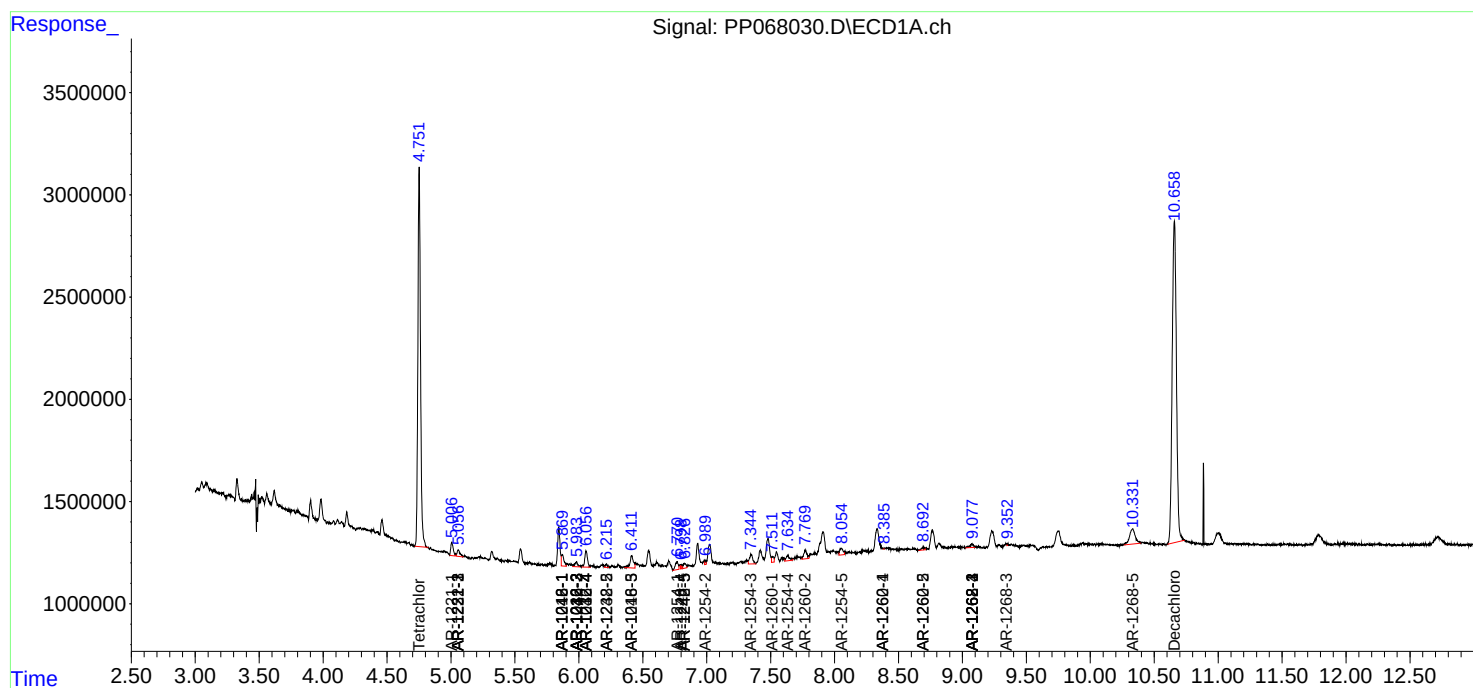
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

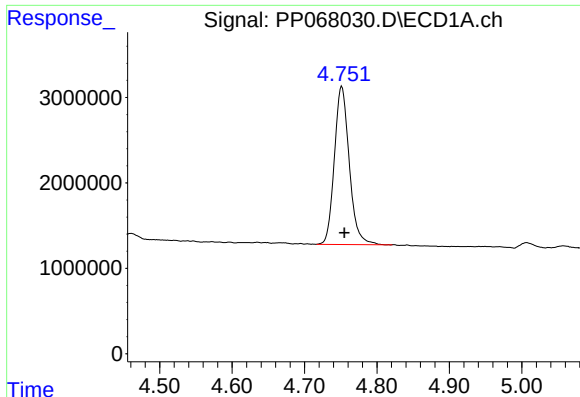
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068030.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 09:39
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 13:20:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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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

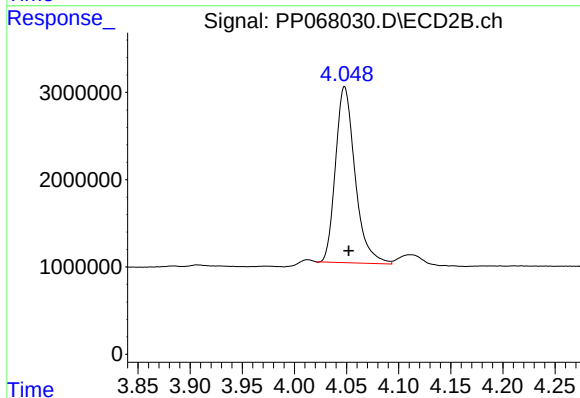




#1 Tetrachloro-m-xylene

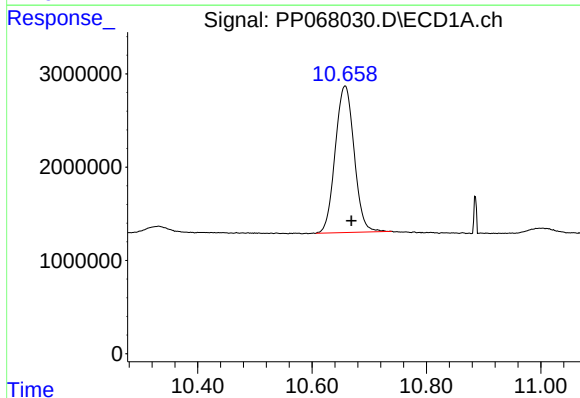
R.T.: 4.751 min
Delta R.T.: -0.004 min
Response: 26424166
Conc: 28.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



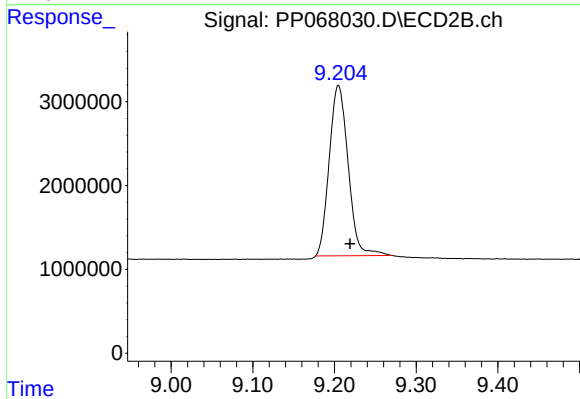
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.004 min
Response: 26311195
Conc: 26.04 ng/ml



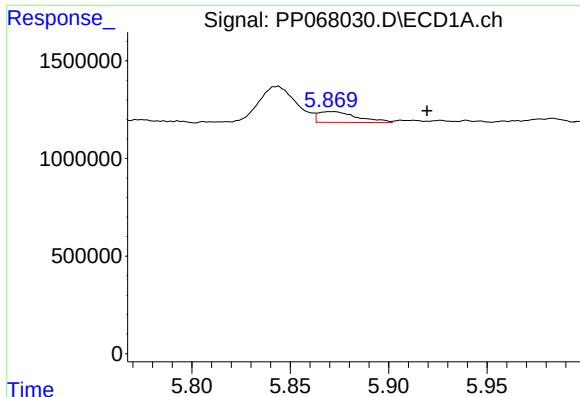
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.011 min
Response: 36046384
Conc: 31.31 ng/ml



#2 Decachlorobiphenyl

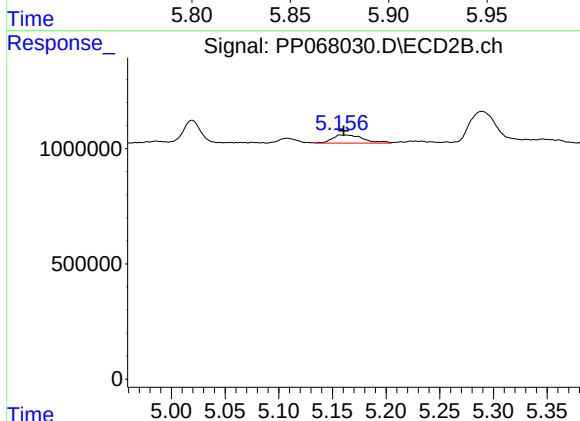
R.T.: 9.205 min
Delta R.T.: -0.014 min
Response: 32776289
Conc: 29.23 ng/ml



#3 AR-1016-1

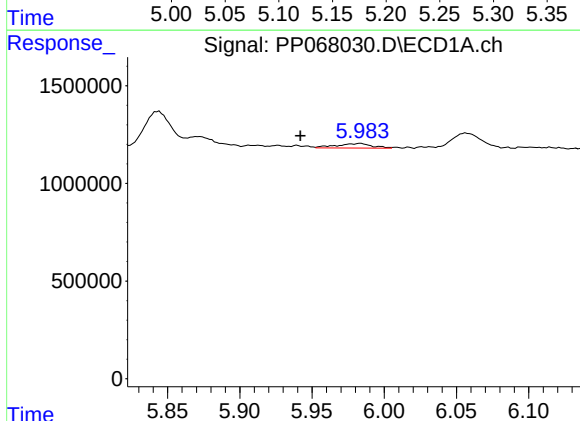
R.T.: 5.872 min
Delta R.T.: -0.048 min
Response: 770026
Conc: 23.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



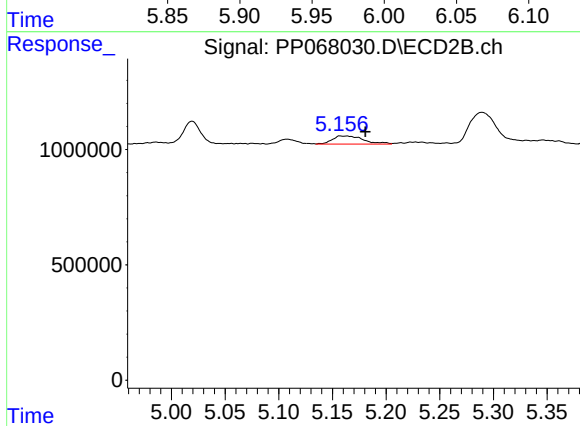
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 701926
Conc: 20.06 ng/ml



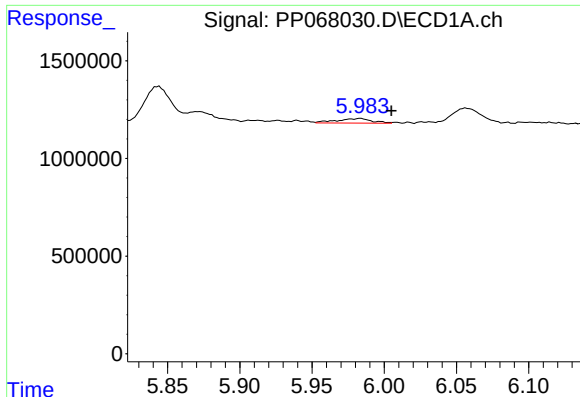
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: 0.042 min
Response: 397215
Conc: 8.14 ng/ml



#4 AR-1016-2

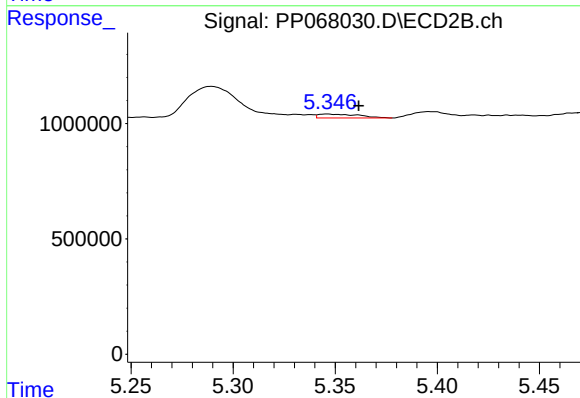
R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 701926
Conc: 14.57 ng/ml



#5 AR-1016-3

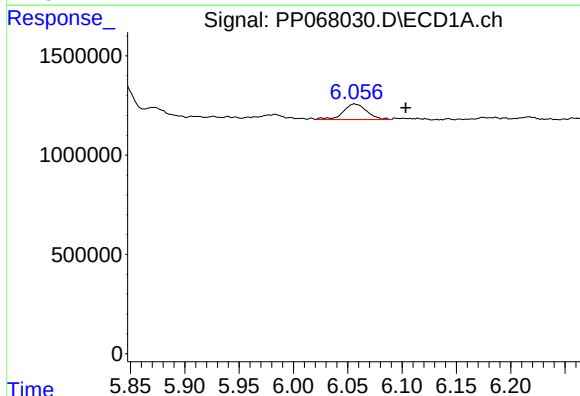
R.T.: 5.984 min
Delta R.T.: -0.021 min
Response: 397215
Conc: 12.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



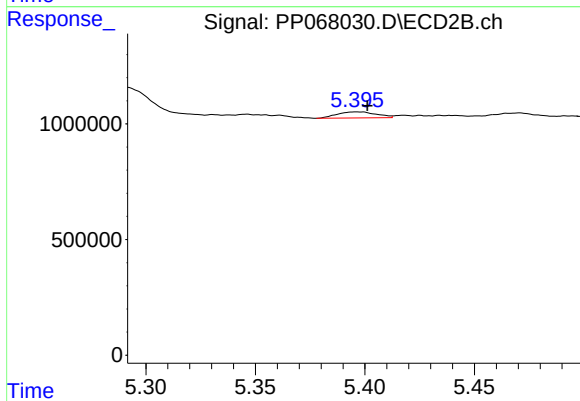
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.016 min
Response: 234972
Conc: 8.72 ng/ml



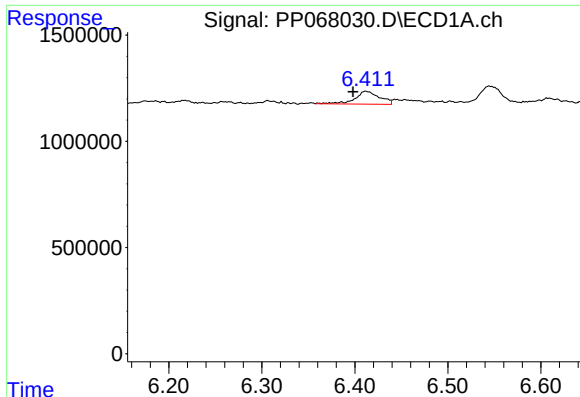
#6 AR-1016-4

R.T.: 6.056 min
Delta R.T.: -0.047 min
Response: 1178549
Conc: 45.78 ng/ml



#6 AR-1016-4

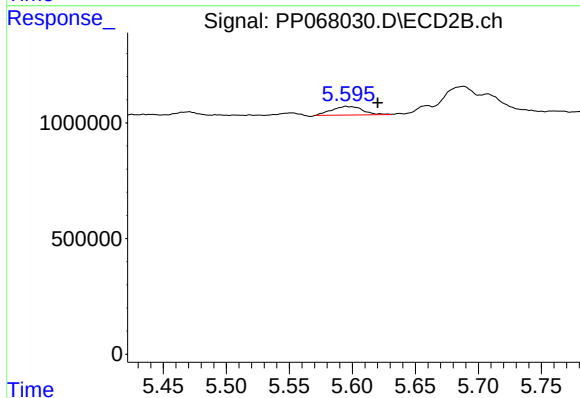
R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 326220
Conc: 13.54 ng/ml



#7 AR-1016-5

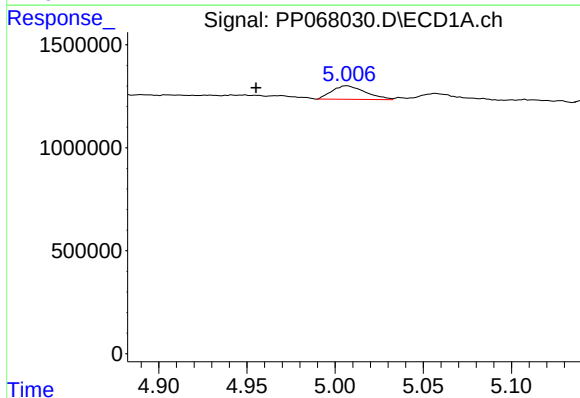
R.T.: 6.412 min
Delta R.T.: 0.014 min
Response: 1104830
Conc: 40.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



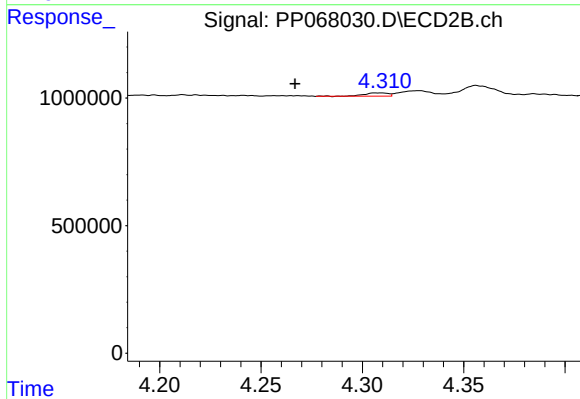
#7 AR-1016-5

R.T.: 5.595 min
Delta R.T.: -0.025 min
Response: 645680
Conc: 21.23 ng/ml



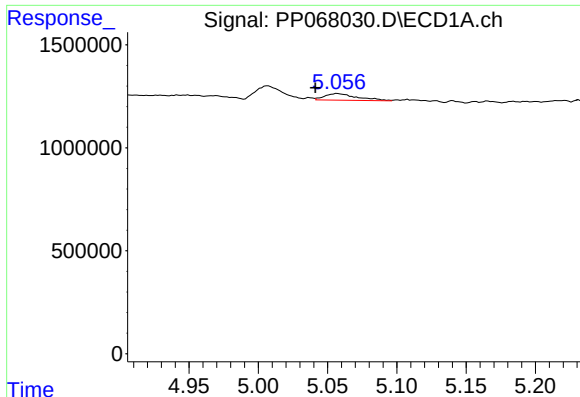
#8 AR-1221-1

R.T.: 5.007 min
Delta R.T.: 0.052 min
Response: 874470
Conc: 68.27 ng/ml



#8 AR-1221-1

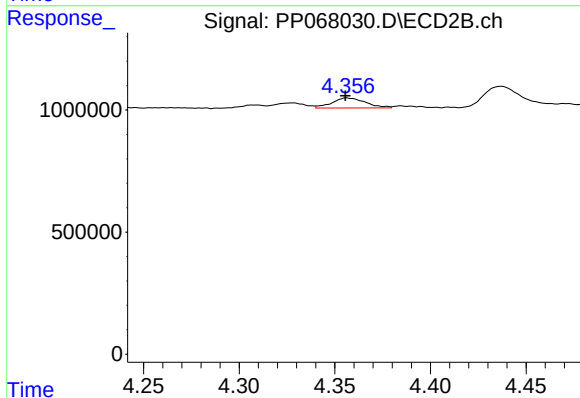
R.T.: 4.308 min
Delta R.T.: 0.041 min
Response: 111556
Conc: 8.47 ng/ml



#9 AR-1221-2

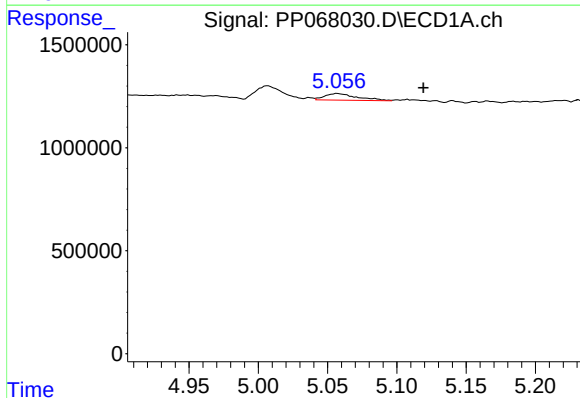
R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 522460
Conc: 55.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



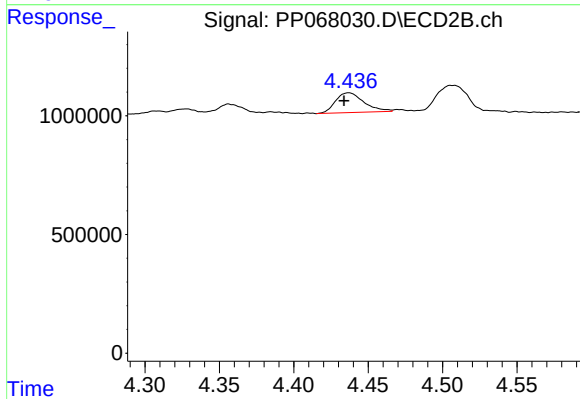
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 503806
Conc: 50.58 ng/ml



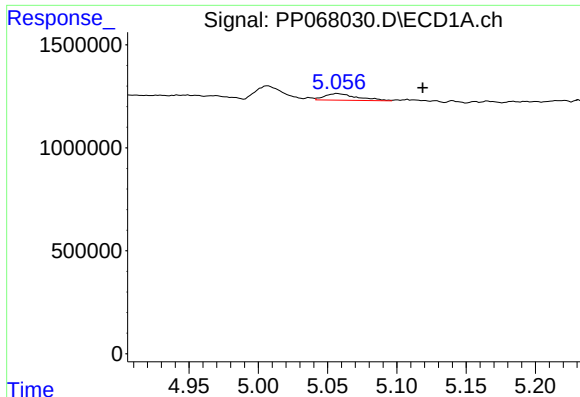
#10 AR-1221-3

R.T.: 5.057 min
Delta R.T.: -0.062 min
Response: 522460
Conc: 18.07 ng/ml



#10 AR-1221-3

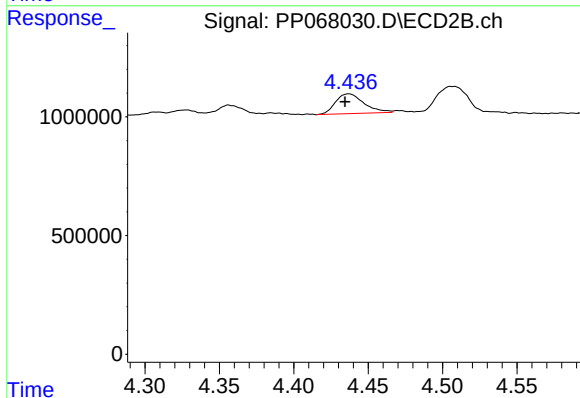
R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 1113510
Conc: 35.77 ng/ml



#11 AR-1232-1

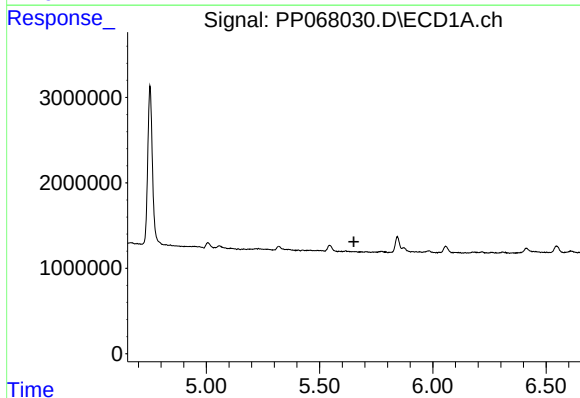
R.T.: 5.057 min
Delta R.T.: -0.061 min
Response: 522460
Conc: 22.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



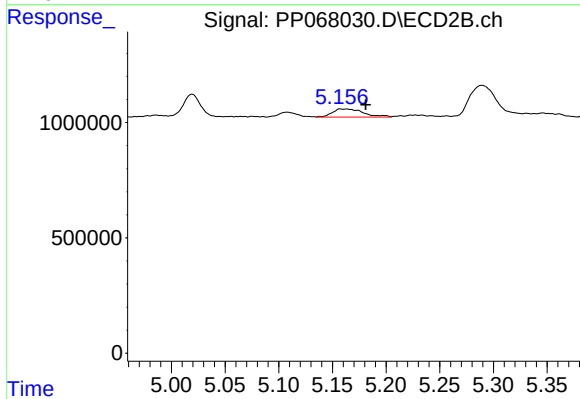
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 1113510
Conc: 45.76 ng/ml



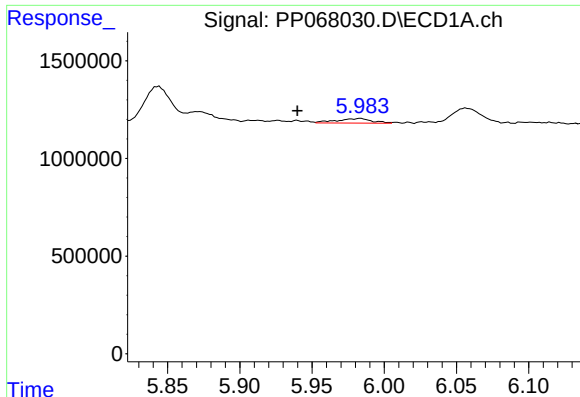
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

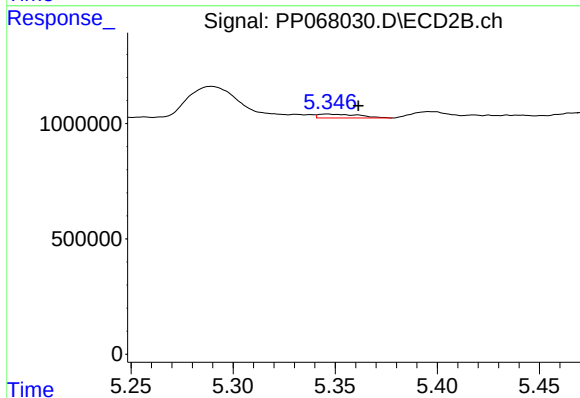
R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 701926
Conc: 31.39 ng/ml



#13 AR-1232-3

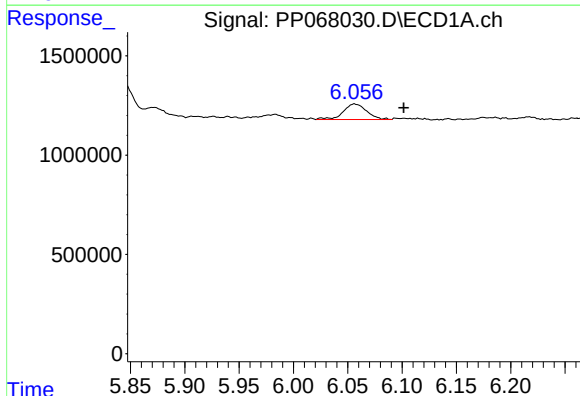
R.T.: 5.984 min
Delta R.T.: 0.044 min
Response: 397215
Conc: 17.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



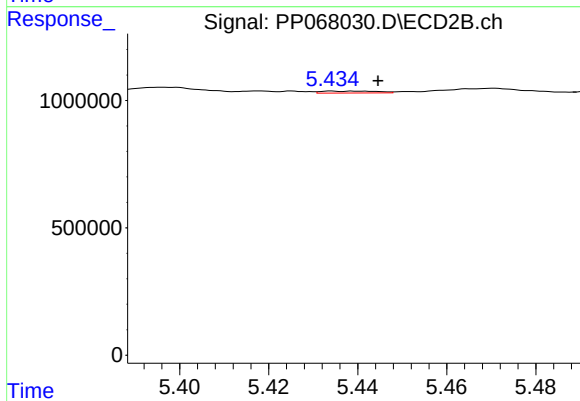
#13 AR-1232-3

R.T.: 5.346 min
Delta R.T.: -0.015 min
Response: 234972
Conc: 19.67 ng/ml



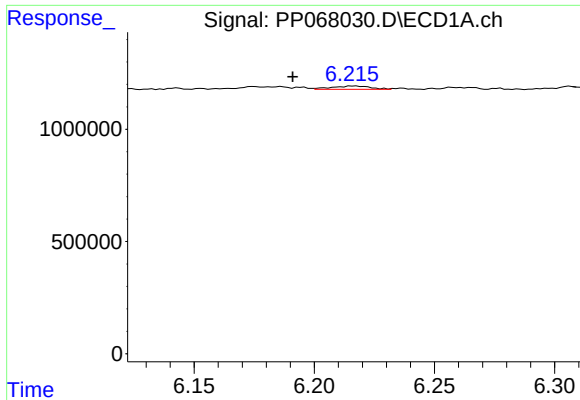
#14 AR-1232-4

R.T.: 6.056 min
Delta R.T.: -0.045 min
Response: 1178549
Conc: 104.41 ng/ml



#14 AR-1232-4

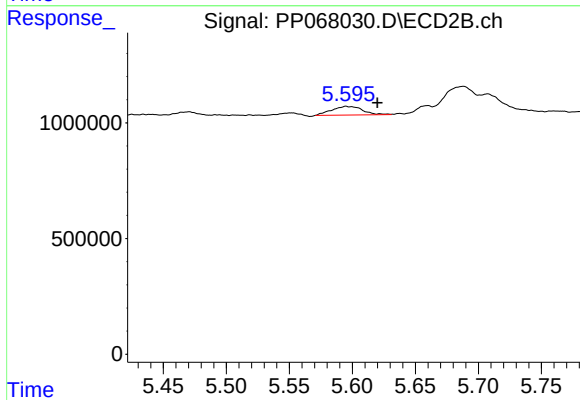
R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 68200
Conc: 5.91 ng/ml



#15 AR-1232-5

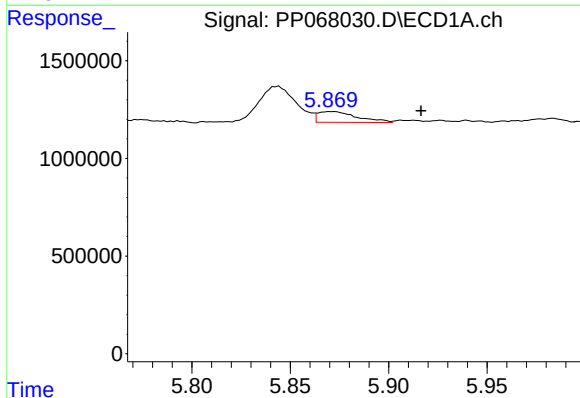
R.T.: 6.217 min
Delta R.T.: 0.026 min
Response: 162310
Conc: 17.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



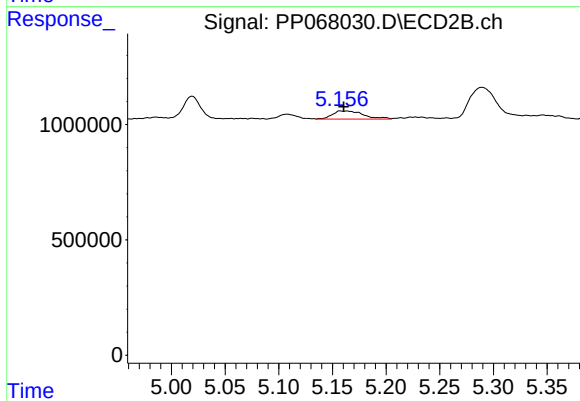
#15 AR-1232-5

R.T.: 5.595 min
Delta R.T.: -0.025 min
Response: 645680
Conc: 48.00 ng/ml



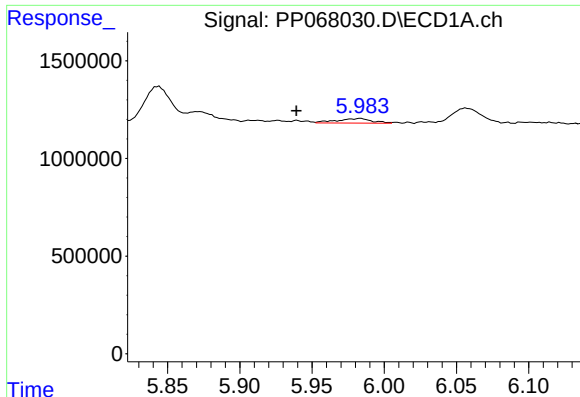
#16 AR-1242-1

R.T.: 5.872 min
Delta R.T.: -0.045 min
Response: 770026
Conc: 27.56 ng/ml



#16 AR-1242-1

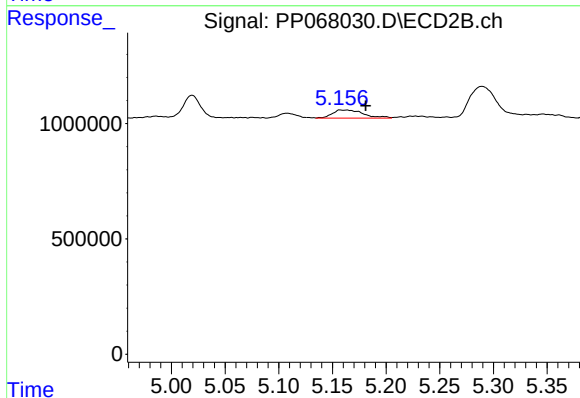
R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 701926
Conc: 24.14 ng/ml



#17 AR-1242-2

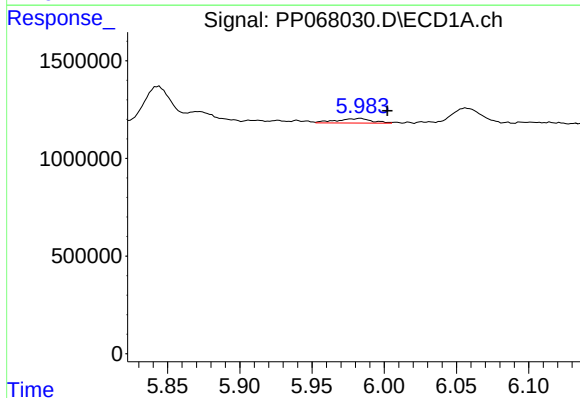
R.T.: 5.984 min
Delta R.T.: 0.044 min
Response: 397215
Conc: 9.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



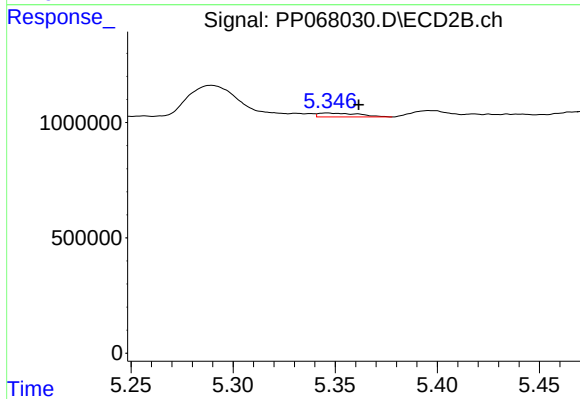
#17 AR-1242-2

R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 701926
Conc: 17.48 ng/ml



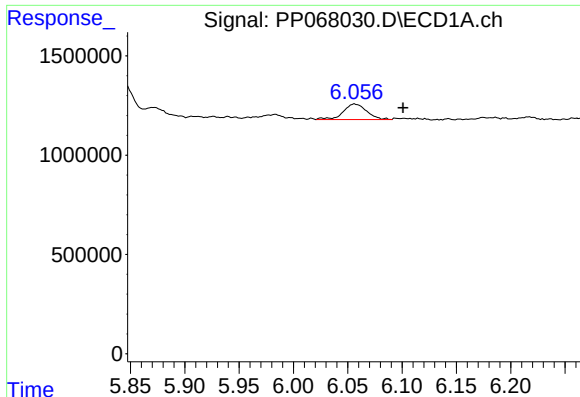
#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: -0.019 min
Response: 397215
Conc: 14.73 ng/ml



#18 AR-1242-3

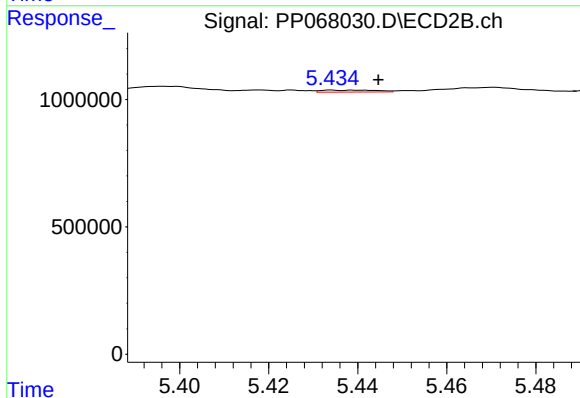
R.T.: 5.346 min
Delta R.T.: -0.016 min
Response: 234972
Conc: 10.45 ng/ml



#19 AR-1242-4

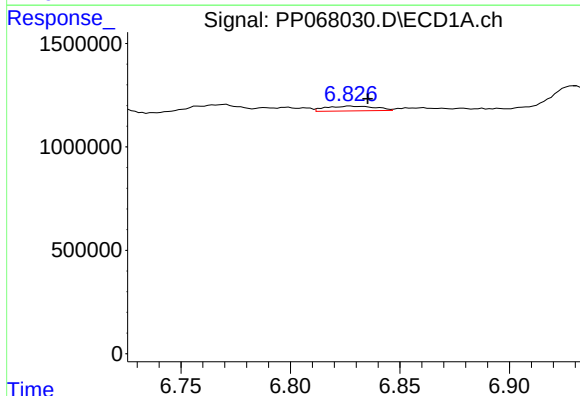
R.T.: 6.056 min
Delta R.T.: -0.044 min
Response: 1178549
Conc: 54.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



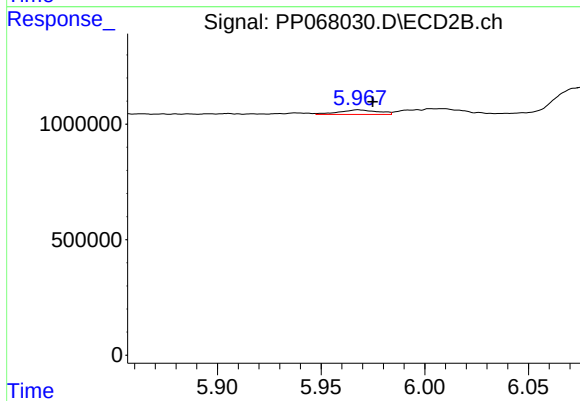
#19 AR-1242-4

R.T.: 5.434 min
Delta R.T.: -0.010 min
Response: 68200
Conc: 2.87 ng/ml



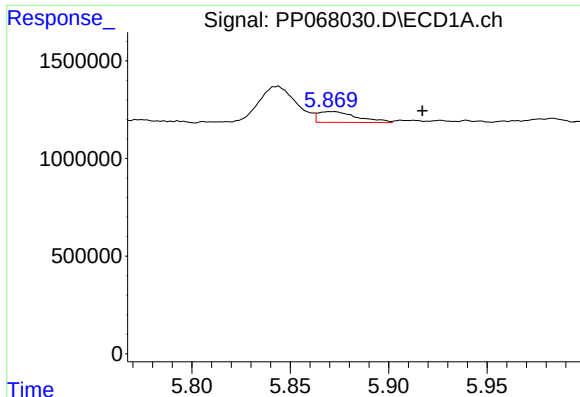
#20 AR-1242-5

R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 364385
Conc: 15.10 ng/ml



#20 AR-1242-5

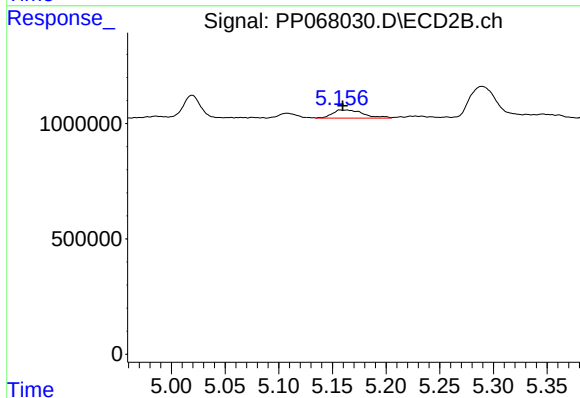
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 254251
Conc: 8.87 ng/ml



#21 AR-1248-1

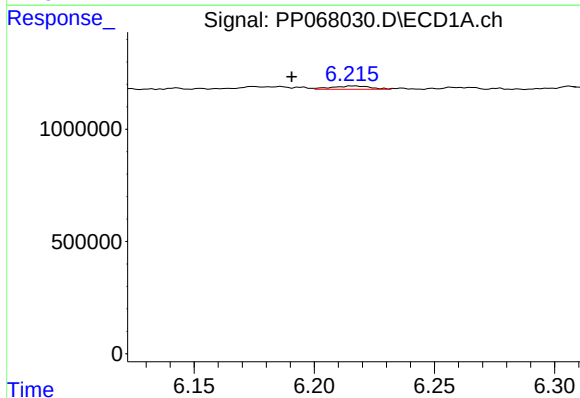
R.T.: 5.872 min
Delta R.T.: -0.046 min
Response: 770026
Conc: 35.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



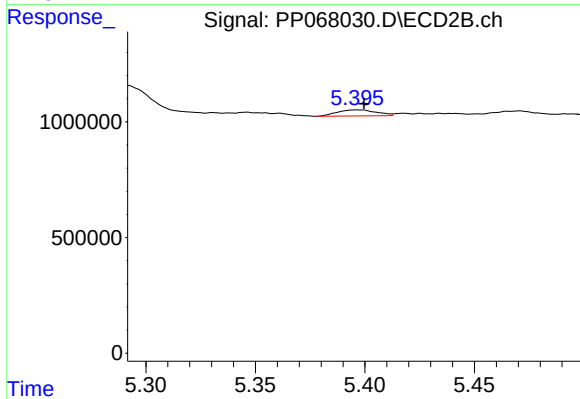
#21 AR-1248-1

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 701926
Conc: 30.97 ng/ml



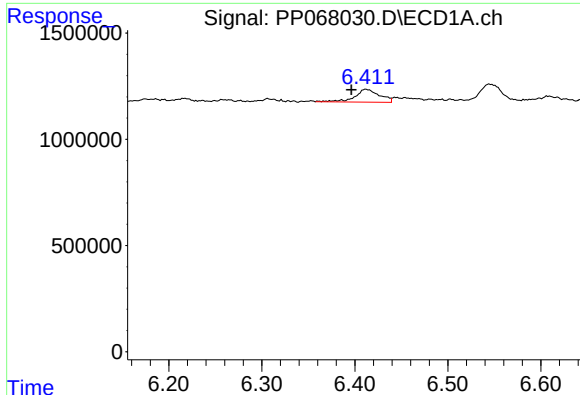
#22 AR-1248-2

R.T.: 6.217 min
Delta R.T.: 0.026 min
Response: 162310
Conc: 4.83 ng/ml



#22 AR-1248-2

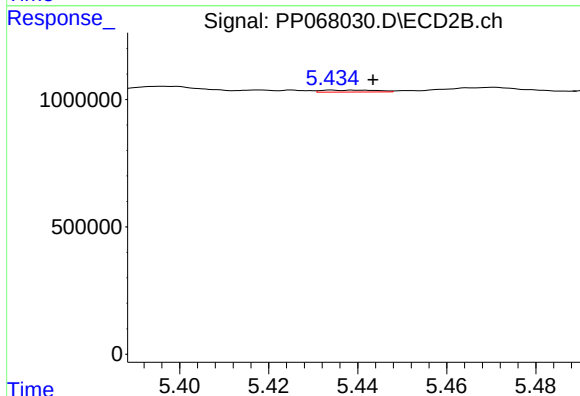
R.T.: 5.396 min
Delta R.T.: -0.003 min
Response: 326220
Conc: 9.86 ng/ml



#23 AR-1248-3

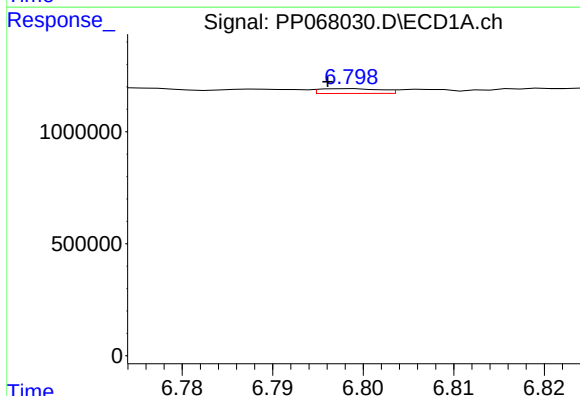
R.T.: 6.412 min
Delta R.T.: 0.016 min
Response: 1104830
Conc: 30.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



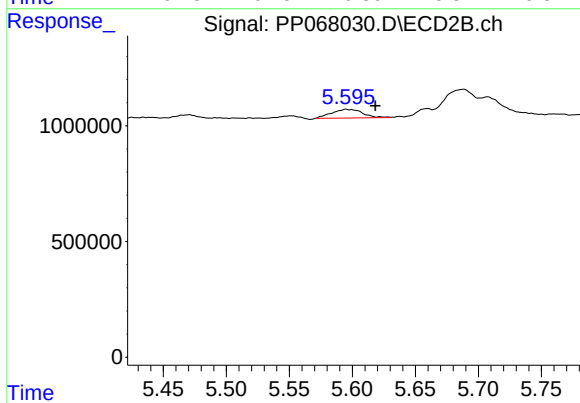
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: -0.009 min
Response: 68200
Conc: 1.98 ng/ml



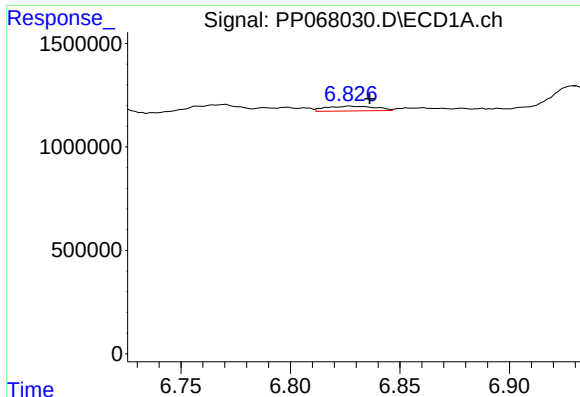
#24 AR-1248-4

R.T.: 6.798 min
Delta R.T.: 0.002 min
Response: 98757
Conc: 2.44 ng/ml



#24 AR-1248-4

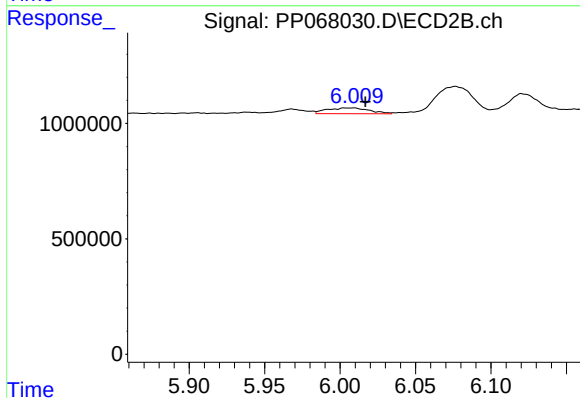
R.T.: 5.595 min
Delta R.T.: -0.023 min
Response: 645680
Conc: 15.77 ng/ml



#25 AR-1248-5

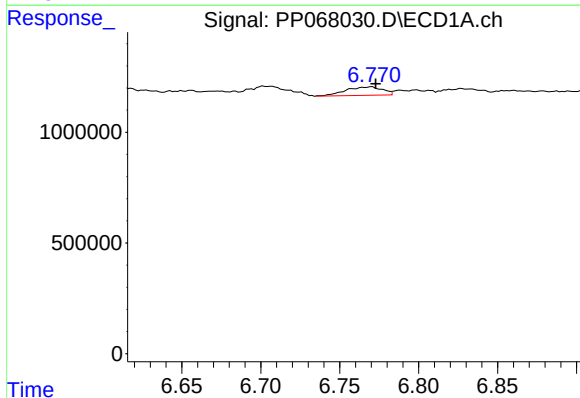
R.T.: 6.827 min
Delta R.T.: -0.009 min
Response: 364385
Conc: 9.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



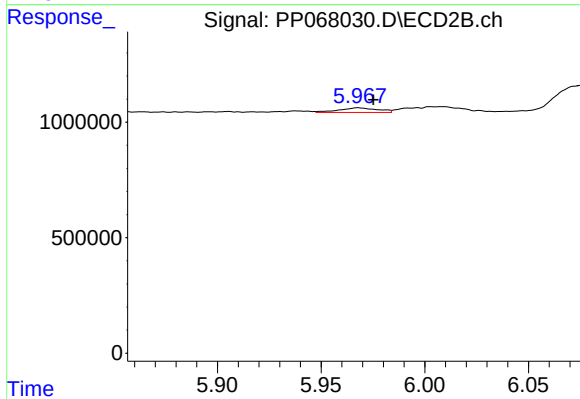
#25 AR-1248-5

R.T.: 6.009 min
Delta R.T.: -0.008 min
Response: 489897
Conc: 13.08 ng/ml



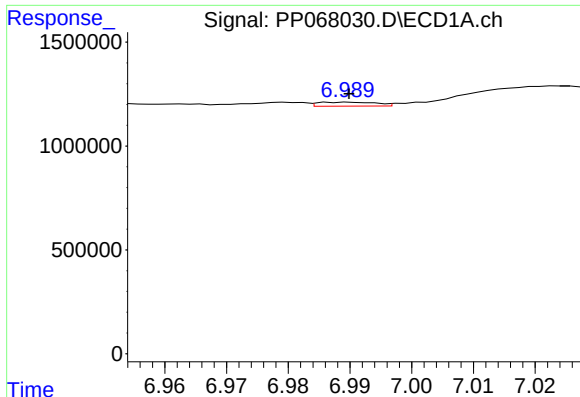
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 612956
Conc: 13.69 ng/ml



#26 AR-1254-1

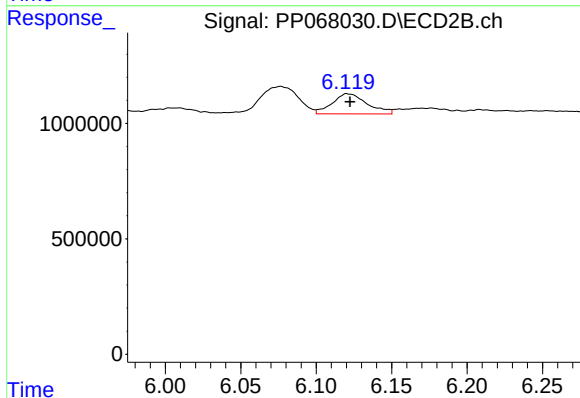
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 254251
Conc: 4.30 ng/ml



#27 AR-1254-2

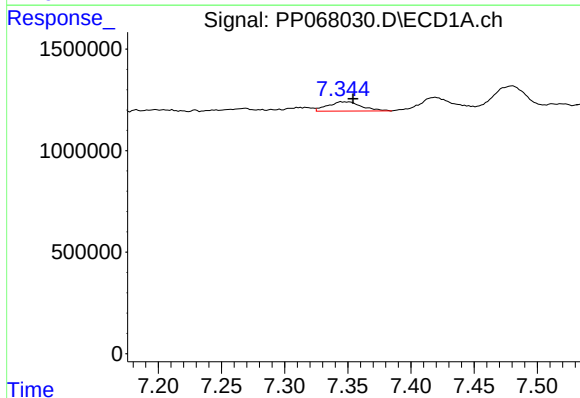
R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 122831
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



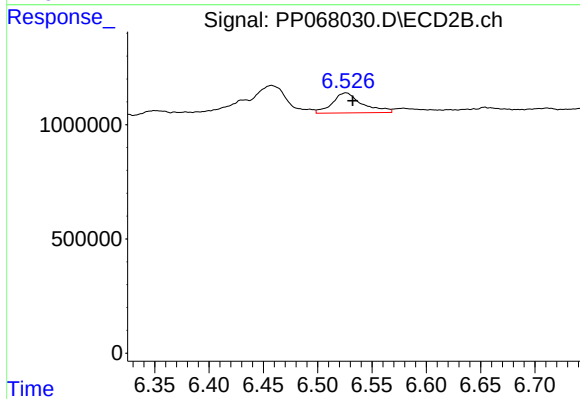
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 1406161
Conc: 26.80 ng/ml



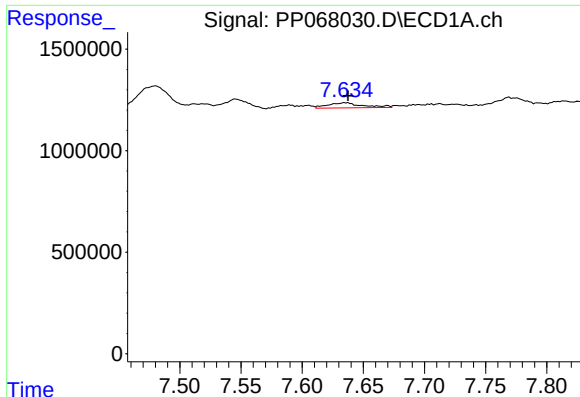
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 846823
Conc: 12.19 ng/ml



#28 AR-1254-3

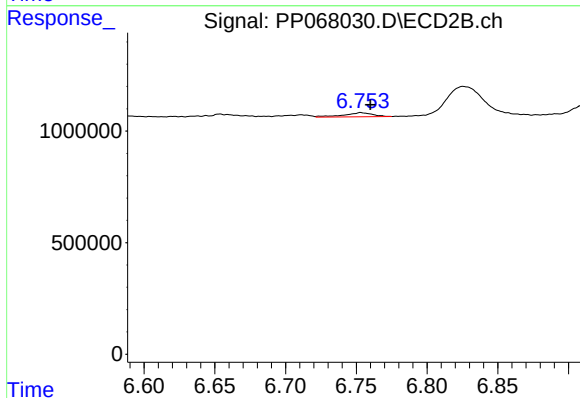
R.T.: 6.526 min
Delta R.T.: -0.006 min
Response: 1684376
Conc: 20.24 ng/ml



#29 AR-1254-4

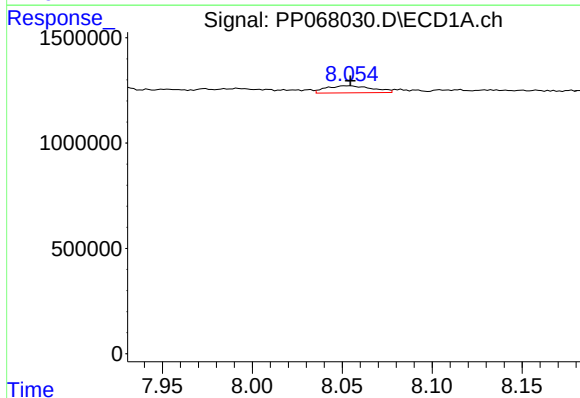
R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 507365
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



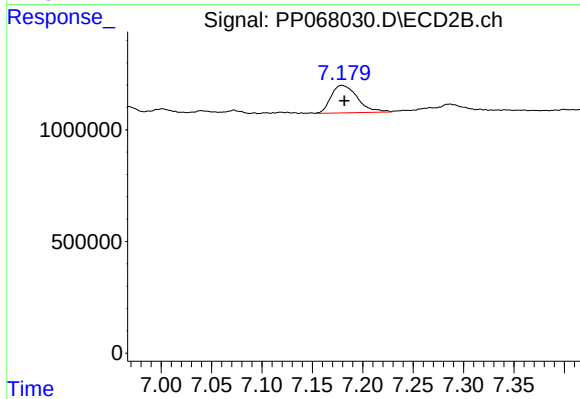
#29 AR-1254-4

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 259213
Conc: 5.37 ng/ml



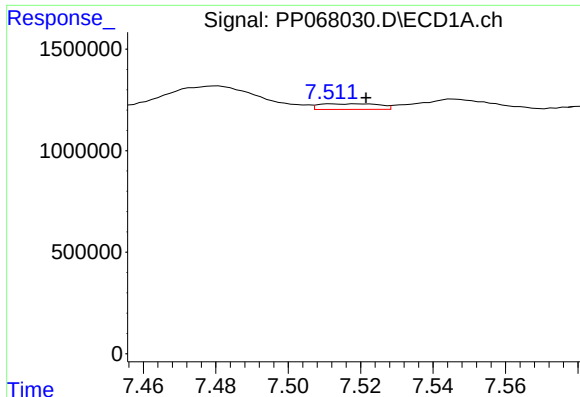
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: -0.002 min
Response: 590598
Conc: 9.96 ng/ml



#30 AR-1254-5

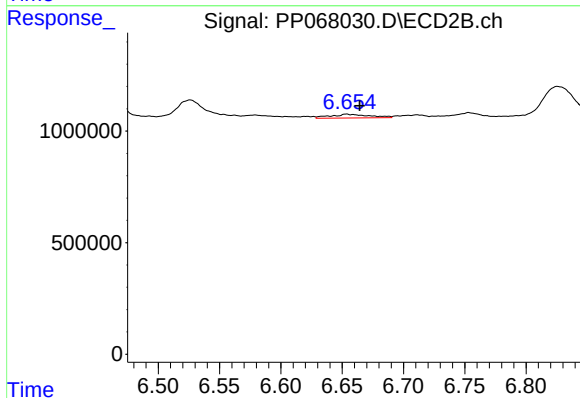
R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 2242032
Conc: 30.48 ng/ml



#31 AR-1260-1

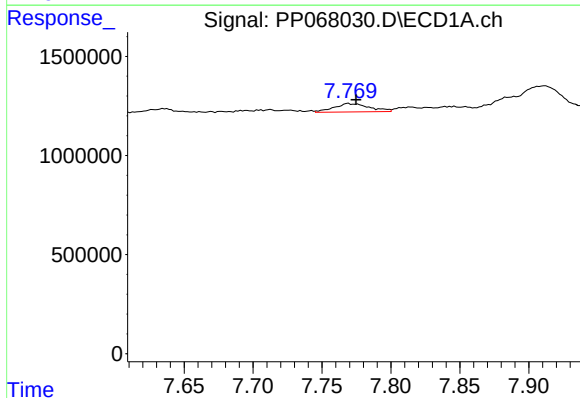
R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 320079
Conc: 5.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



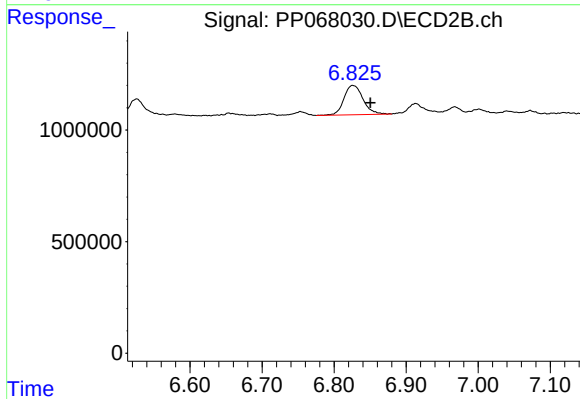
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.011 min
Response: 373216
Conc: 6.55 ng/ml



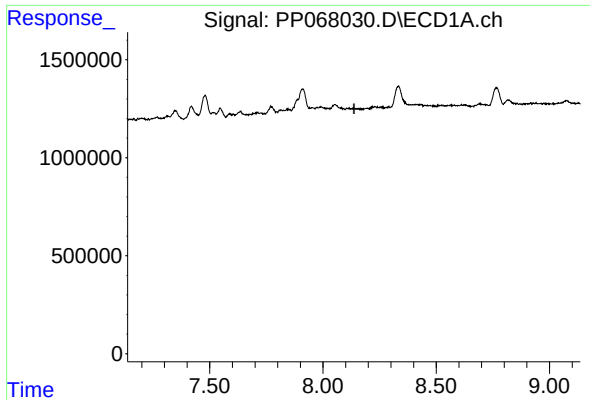
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 762107
Conc: 12.05 ng/ml



#32 AR-1260-2

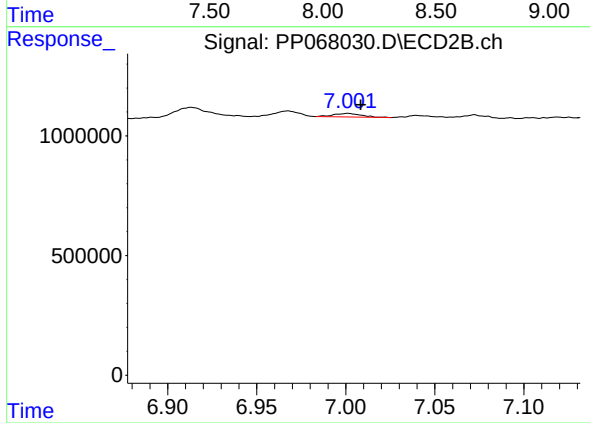
R.T.: 6.826 min
Delta R.T.: -0.024 min
Response: 2410006
Conc: 36.13 ng/ml



#33 AR-1260-3

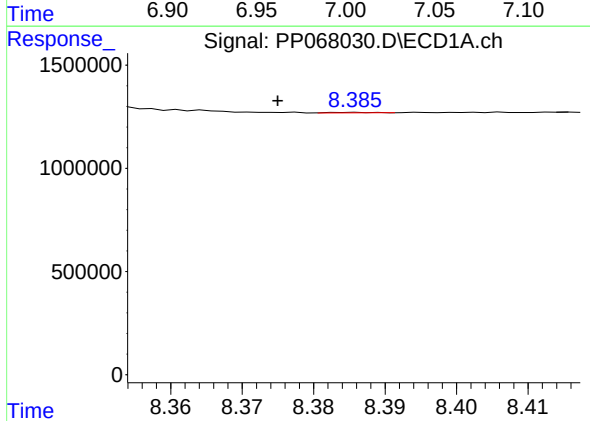
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



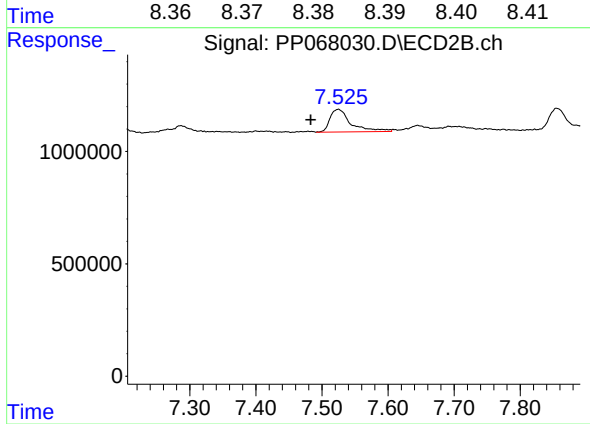
#33 AR-1260-3

R.T.: 7.001 min
Delta R.T.: -0.007 min
Response: 162753
Conc: 2.55 ng/ml



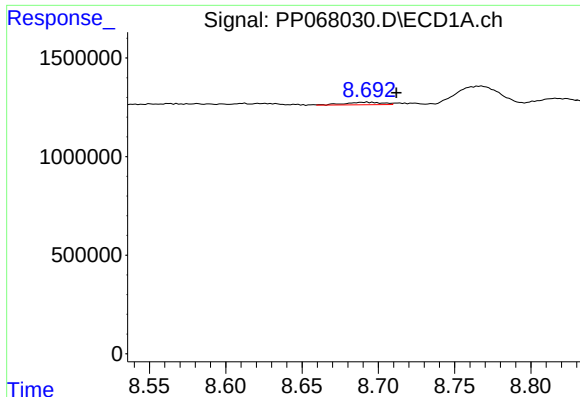
#34 AR-1260-4

R.T.: 8.386 min
Delta R.T.: 0.011 min
Response: 12316
Conc: 0.20 ng/ml



#34 AR-1260-4

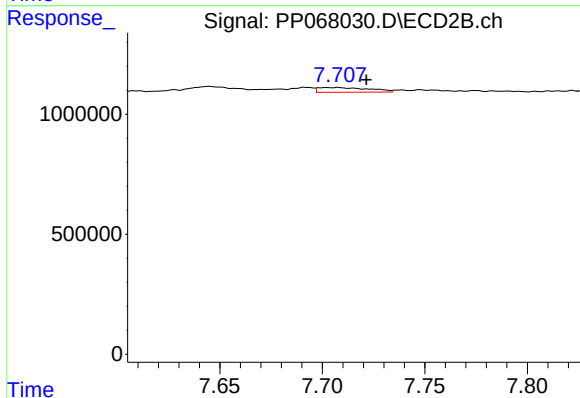
R.T.: 7.525 min
Delta R.T.: 0.042 min
Response: 2228375
Conc: 40.30 ng/ml



#35 AR-1260-5

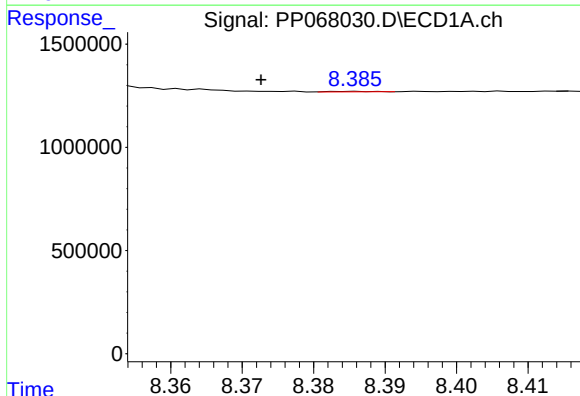
R.T.: 8.692 min
Delta R.T.: -0.019 min
Response: 211692
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



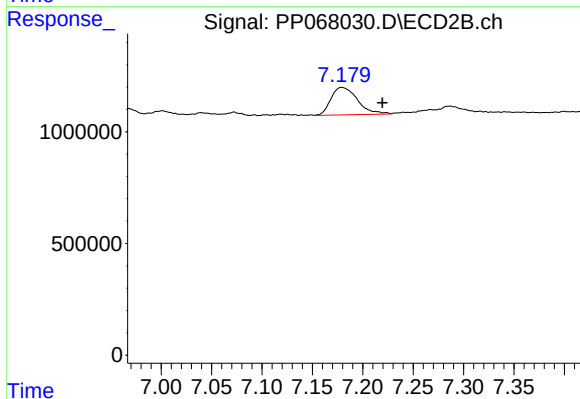
#35 AR-1260-5

R.T.: 7.707 min
Delta R.T.: -0.014 min
Response: 342692
Conc: 2.80 ng/ml



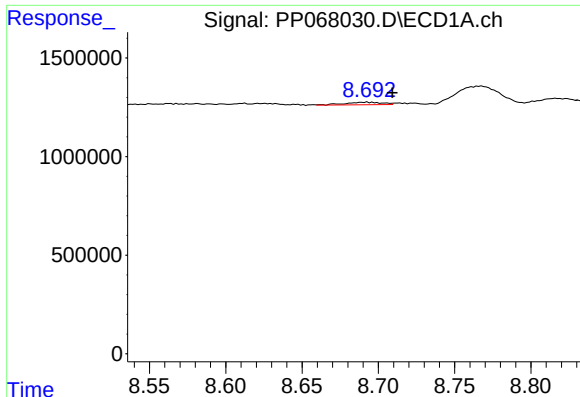
#36 AR-1262-1

R.T.: 8.386 min
Delta R.T.: 0.013 min
Response: 12316
Conc: 0.17 ng/ml



#36 AR-1262-1

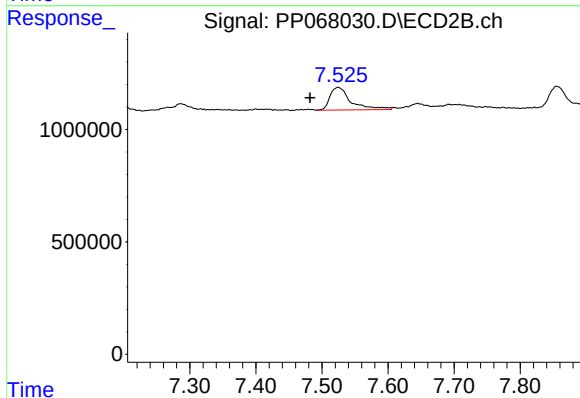
R.T.: 7.179 min
Delta R.T.: -0.040 min
Response: 2242032
Conc: 28.50 ng/ml



#37 AR-1262-2

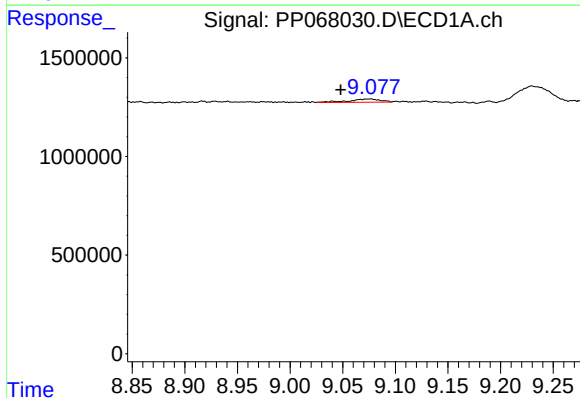
R.T.: 8.692 min
Delta R.T.: -0.017 min
Response: 211692
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



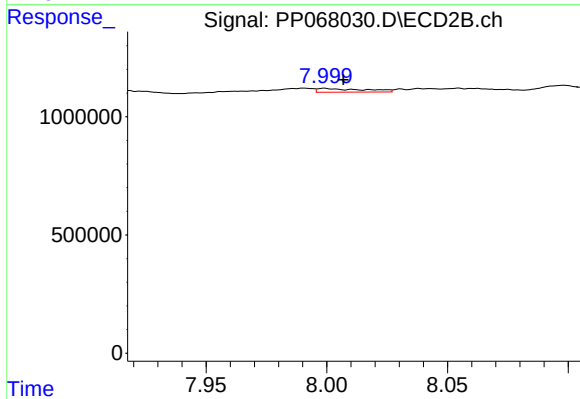
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: 0.043 min
Response: 2228375
Conc: 31.40 ng/ml



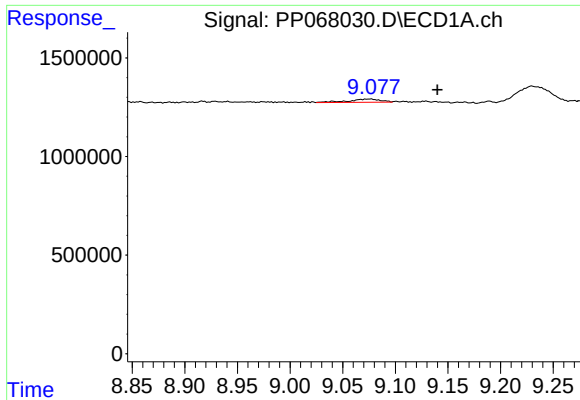
#38 AR-1262-3

R.T.: 9.077 min
Delta R.T.: 0.029 min
Response: 324840
Conc: 3.67 ng/ml



#38 AR-1262-3

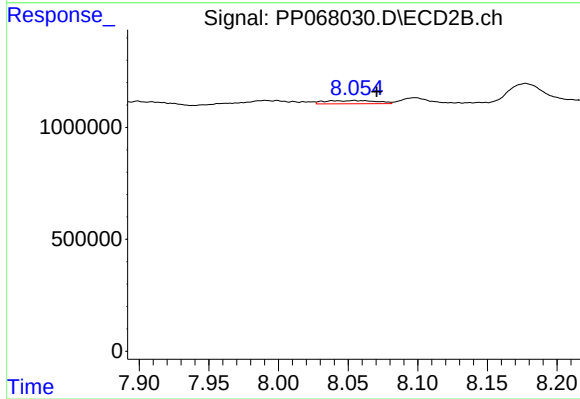
R.T.: 7.999 min
Delta R.T.: -0.008 min
Response: 211853
Conc: 3.71 ng/ml



#39 AR-1262-4

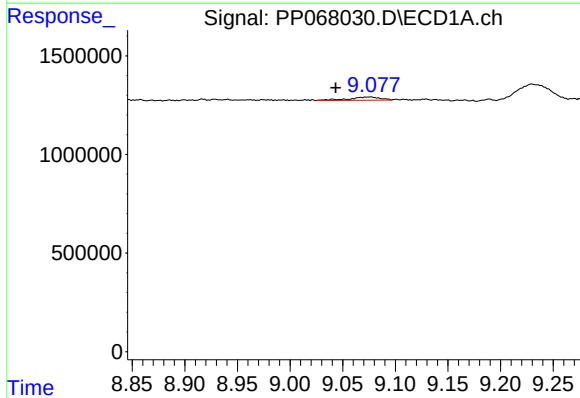
R.T.: 9.077 min
Delta R.T.: -0.063 min
Response: 324840
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



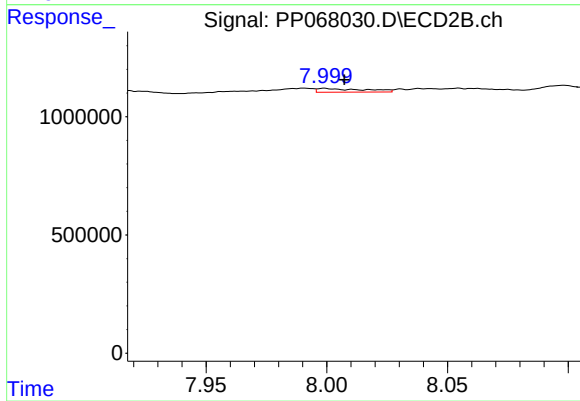
#39 AR-1262-4

R.T.: 8.054 min
Delta R.T.: -0.016 min
Response: 373088
Conc: 3.71 ng/ml



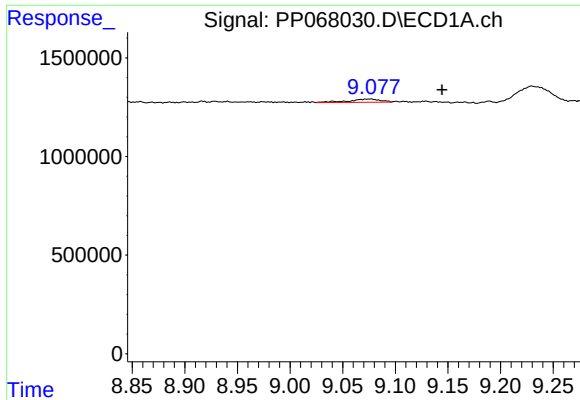
#41 AR-1268-1

R.T.: 9.077 min
Delta R.T.: 0.034 min
Response: 324840
Conc: 2.13 ng/ml



#41 AR-1268-1

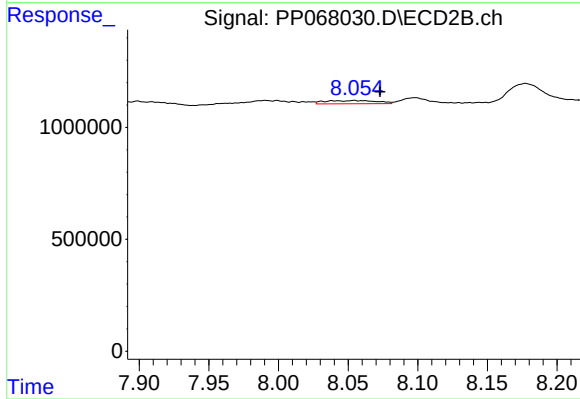
R.T.: 7.999 min
Delta R.T.: -0.008 min
Response: 211853
Conc: 1.33 ng/ml



#42 AR-1268-2

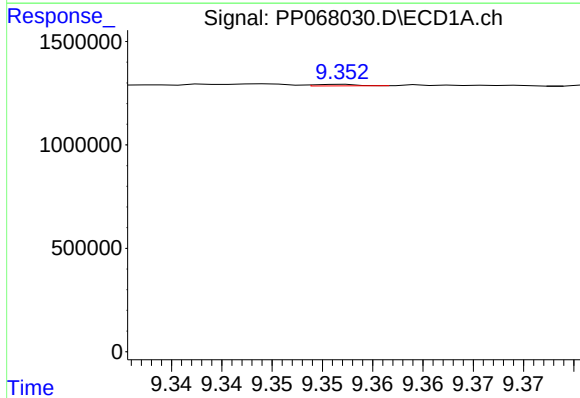
R.T.: 9.077 min
Delta R.T.: -0.067 min
Response: 324840
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



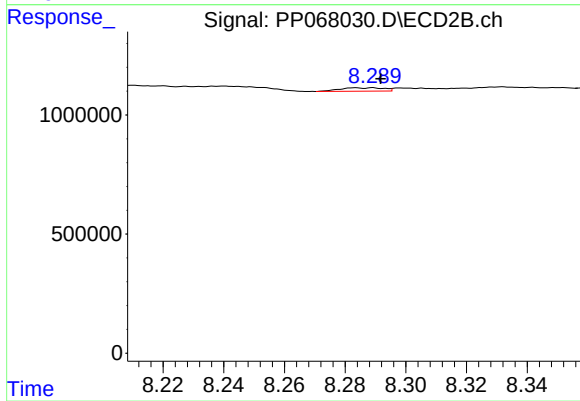
#42 AR-1268-2

R.T.: 8.054 min
Delta R.T.: -0.019 min
Response: 373088
Conc: 2.61 ng/ml



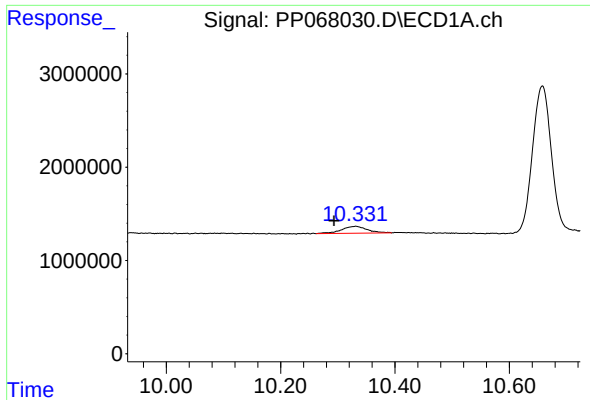
#43 AR-1268-3

R.T.: 9.352 min
Delta R.T.: -0.043 min
Response: 21841
Conc: 0.18 ng/ml



#43 AR-1268-3

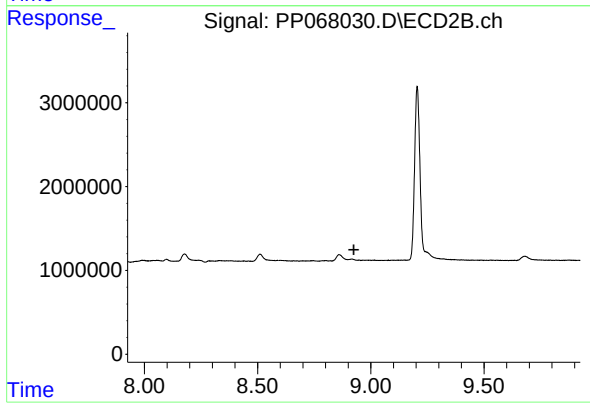
R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 141807
Conc: 1.11 ng/ml



#45 AR-1268-5

R.T.: 10.332 min
Delta R.T.: 0.038 min
Response: 2331098
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.