

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 12:17
 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: Jan 29 13:42:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.537	3.842	38802493	24940406	27.107	27.943
2)	SA Decachlor...	10.281	8.914	29980665	31288772	27.432	27.974
Target Compounds							
3)	L1 AR-1016-1	5.627f	4.928	1235204	39324	26.659	1.206 #
4)	L1 AR-1016-2	0.000	4.928	0	39324	N.D.	0.875 #
5)	L1 AR-1016-3	0.000	5.189f	0	1026737	N.D.	41.261 #
6)	L1 AR-1016-4	0.000	5.189	0	1026737	N.D.	50.838 #
7)	L1 AR-1016-5	0.000	5.381	0	1500152	N.D.	55.926 #
8)	L2 AR-1221-1	0.000	4.037	0	64625	N.D.	5.246 #
9)	L2 AR-1221-2	4.841	4.146	664082	421984	48.500	43.578
10)	L2 AR-1221-3	4.841f	4.173f	664082	111109	15.833	3.808 #
11)	L3 AR-1232-1	4.841f	4.173f	664082	111109	19.946	4.732 #
12)	L3 AR-1232-2	0.000	4.928	0	39324	N.D.	1.668 #
13)	L3 AR-1232-3	0.000	5.189f	0	1026737	N.D.	79.302 #
14)	L3 AR-1232-4	0.000	5.223	0	455950	N.D.	41.127 #
15)	L3 AR-1232-5	0.000	5.381	0	1500152	N.D.	122.859 #
16)	L4 AR-1242-1	5.627f	4.928	1235204	39324	29.617	1.364 #
17)	L4 AR-1242-2	0.000	4.928	0	39324	N.D.	0.998 #
18)	L4 AR-1242-3	0.000	5.189f	0	1026737	N.D.	45.624 #
19)	L4 AR-1242-4	0.000	5.223	0	455950	N.D.	21.126 #
20)	L4 AR-1242-5	6.600	5.766	1181055	3649442	36.246	126.856 #
21)	L5 AR-1248-1	5.627f	4.928	1235204	39324	38.078	1.787 #
22)	L5 AR-1248-2	0.000	5.189	0	1026737	N.D.	34.151 #
23)	L5 AR-1248-3	0.000	5.223	0	455950	N.D.	14.716 #
24)	L5 AR-1248-4	6.578	5.381	655528	1500152	11.892	40.606 #
25)	L5 AR-1248-5	6.600	5.766	1181055	3649442	22.124	97.606 #
26)	L6 AR-1254-1	6.542	5.766	2857311	3649442	49.380	66.286 #
27)	L6 AR-1254-2	0.000	5.948f	0	885768	N.D.	18.313 #
28)	L6 AR-1254-3	7.114	6.287	3254190	160685	38.608	2.117 #
29)	L6 AR-1254-4	7.336f	6.545	2296094	198415	33.673	3.872 #
31)	L7 AR-1260-1	7.336f	0.000	2296094	0	39.292	N.D. #
32)	L7 AR-1260-2	7.550	6.633	2096246	86368	26.940	1.409 #
33)	L7 AR-1260-3	7.893	6.774	251359	1369676	4.021	22.769 #
38)	L8 AR-1262-3	8.810f	7.787	259553	1718884	2.442	32.866 #
39)	L8 AR-1262-4	8.810f	7.875f	259553	429270	3.173	4.644 #
40)	L8 AR-1262-5	0.000	8.389f	0	60425	N.D.	1.264 #
41)	L9 AR-1268-1	8.810f	7.787	259553	1718884	1.470	11.844 #
42)	L9 AR-1268-2	8.810f	7.875f	259553	429270	1.649	3.232 #
43)	L9 AR-1268-3	0.000	8.046	0	148616	N.D.	1.307 #
44)	L9 AR-1268-4	0.000	8.389f	0	60425	N.D.	1.160 #
45)	L9 AR-1268-5	0.000	8.643	0	207469	N.D.	0.582 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 12:17
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: Jan 29 13:42:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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
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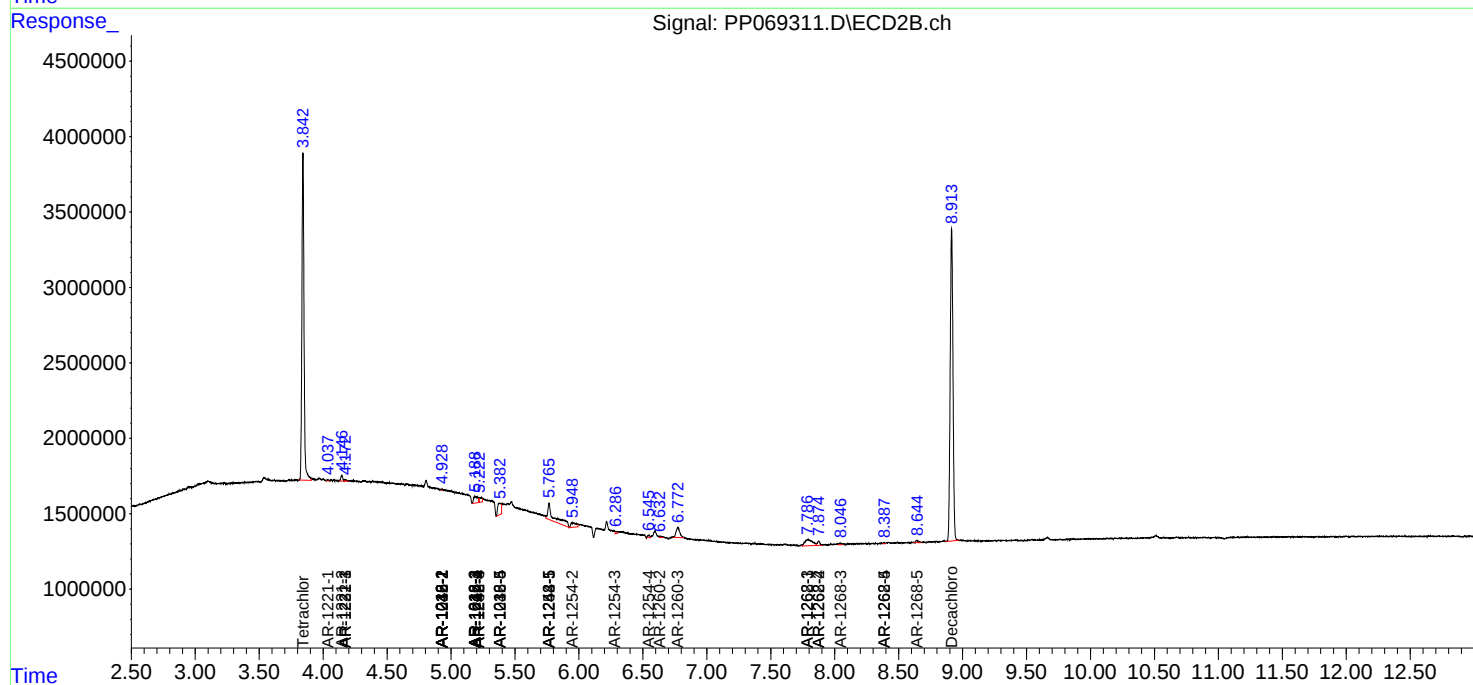
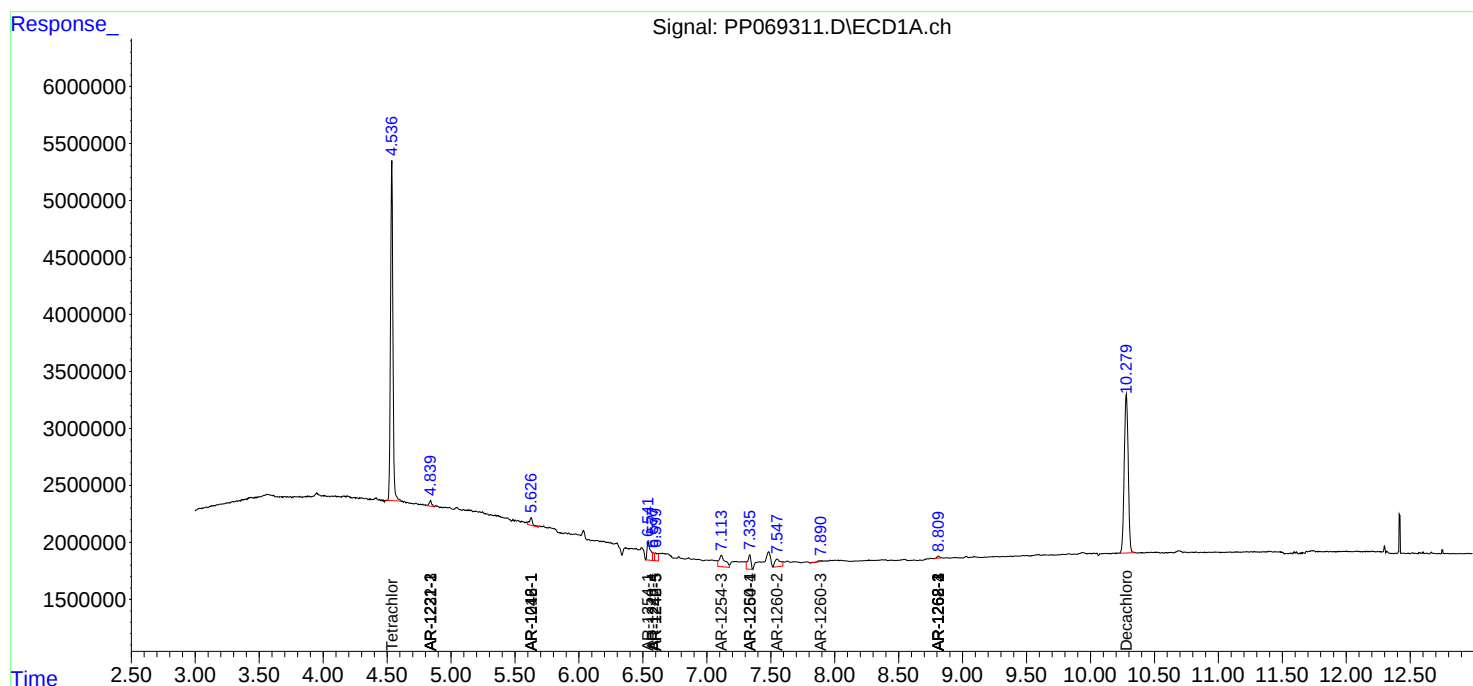
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

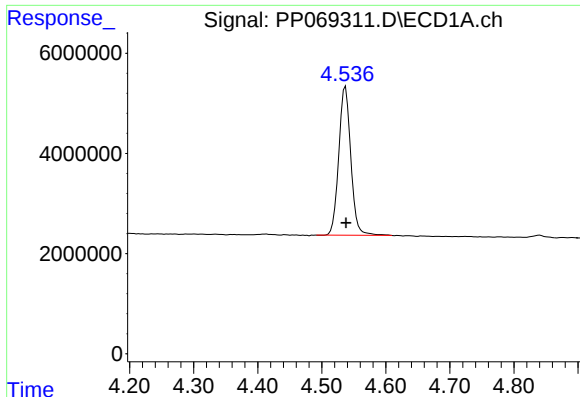
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 12:17
Operator : YP\AJ
Sample : I.BLK
Misc :
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Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:42:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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

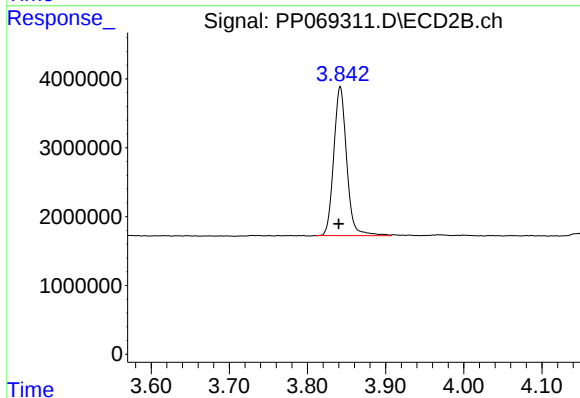




#1 Tetrachloro-m-xylene

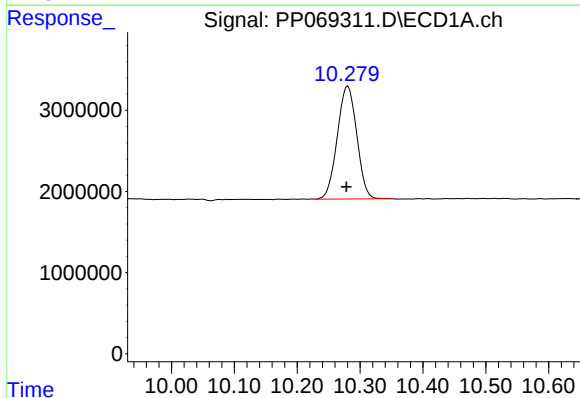
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 38802493
Conc: 27.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



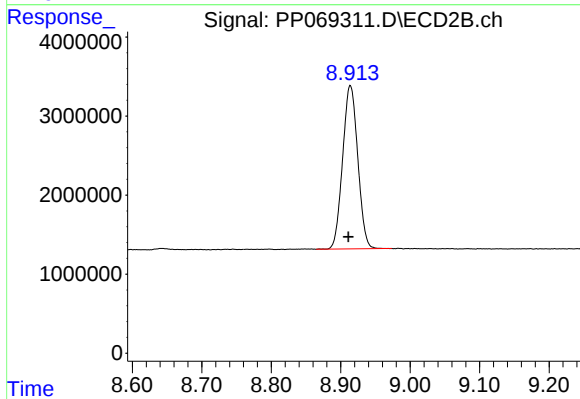
#1 Tetrachloro-m-xylene

R.T.: 3.842 min
Delta R.T.: 0.002 min
Response: 24940406
Conc: 27.94 ng/ml



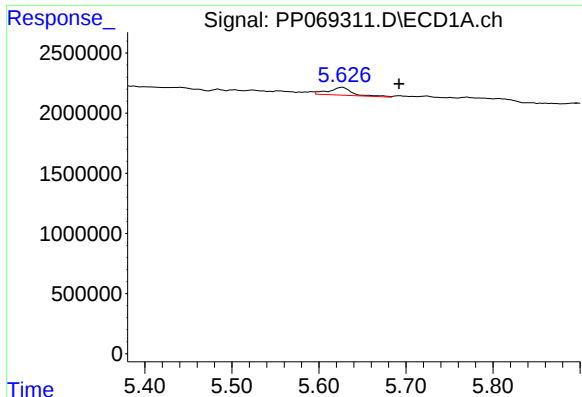
#2 Decachlorobiphenyl

R.T.: 10.281 min
Delta R.T.: 0.002 min
Response: 29980665
Conc: 27.43 ng/ml



#2 Decachlorobiphenyl

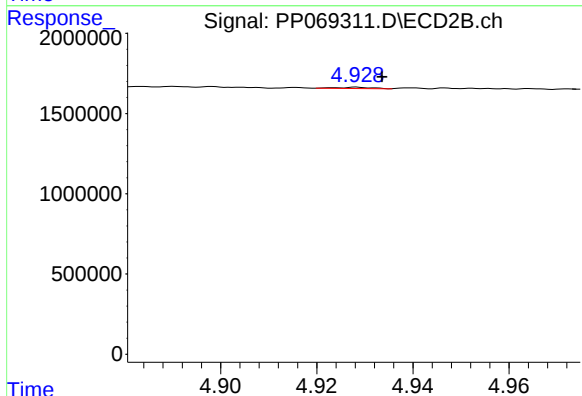
R.T.: 8.914 min
Delta R.T.: 0.003 min
Response: 31288772
Conc: 27.97 ng/ml



#3 AR-1016-1

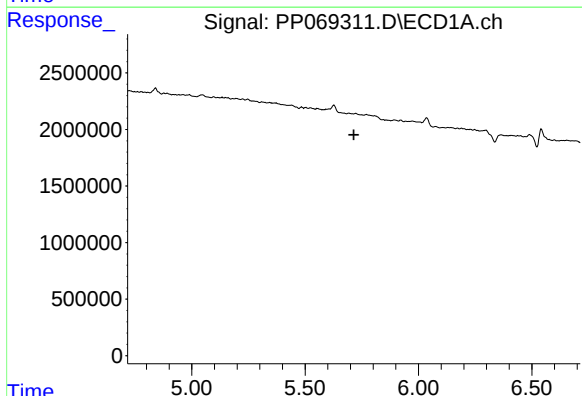
R.T.: 5.627 min
Delta R.T.: -0.065 min
Response: 1235204
Conc: 26.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



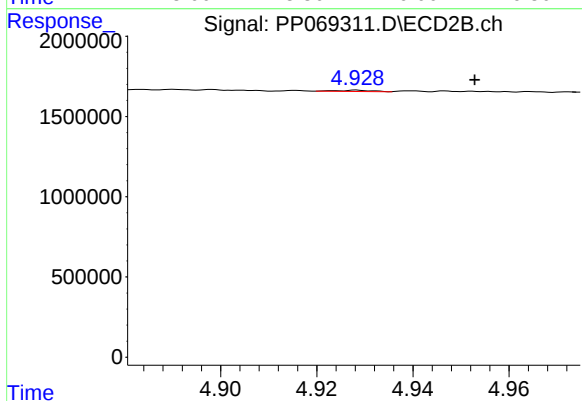
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 39324
Conc: 1.21 ng/ml



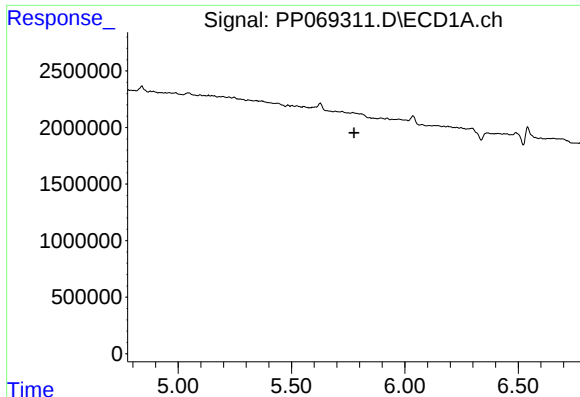
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

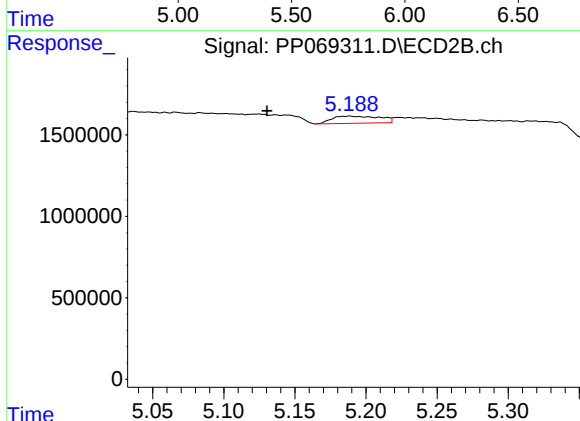
R.T.: 4.928 min
Delta R.T.: -0.024 min
Response: 39324
Conc: 0.87 ng/ml



#5 AR-1016-3

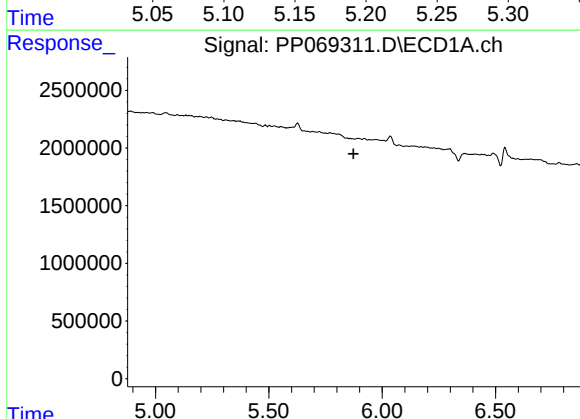
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



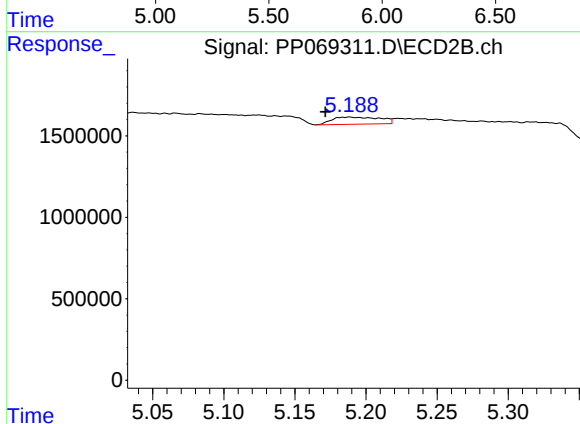
#5 AR-1016-3

R.T.: 5.189 min
Delta R.T.: 0.058 min
Response: 1026737
Conc: 41.26 ng/ml



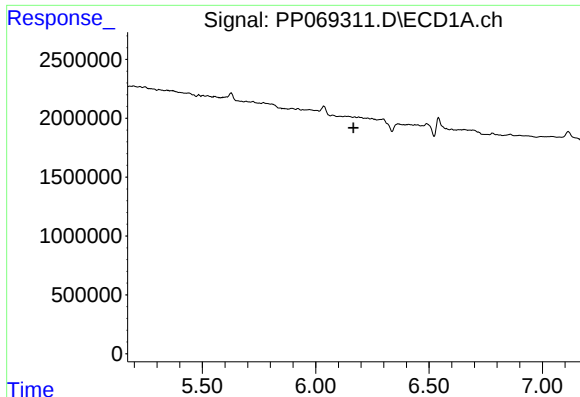
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

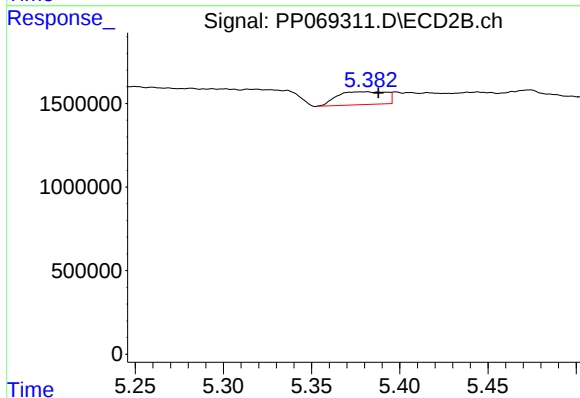
R.T.: 5.189 min
Delta R.T.: 0.017 min
Response: 1026737
Conc: 50.84 ng/ml



#7 AR-1016-5

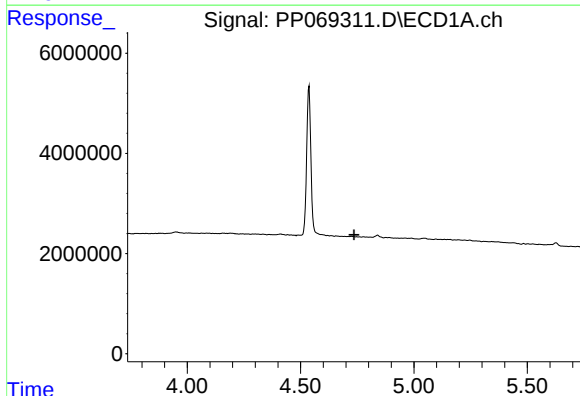
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



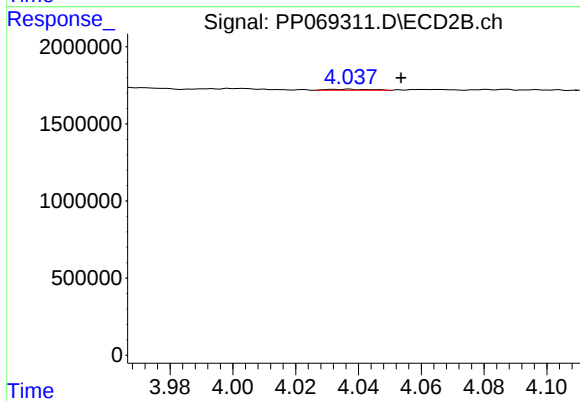
#7 AR-1016-5

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 1500152
Conc: 55.93 ng/ml



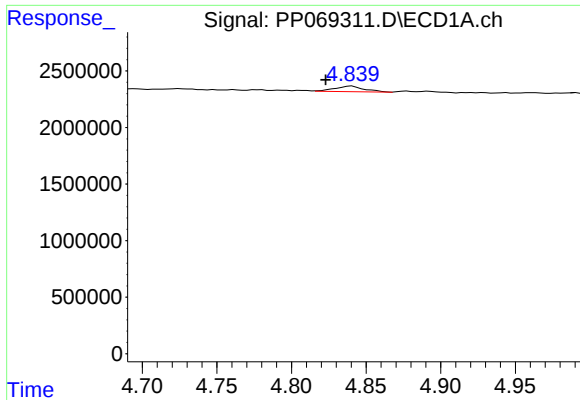
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

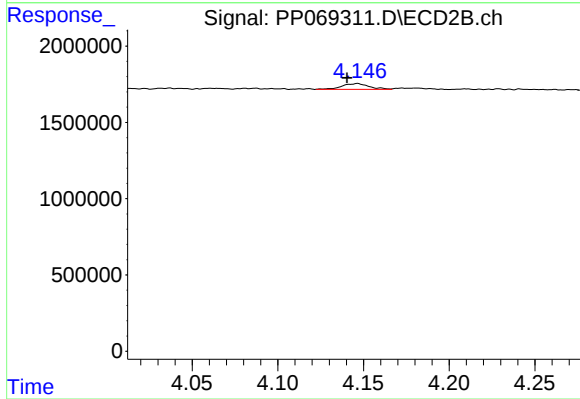
R.T.: 4.037 min
Delta R.T.: -0.017 min
Response: 64625
Conc: 5.25 ng/ml



#9 AR-1221-2

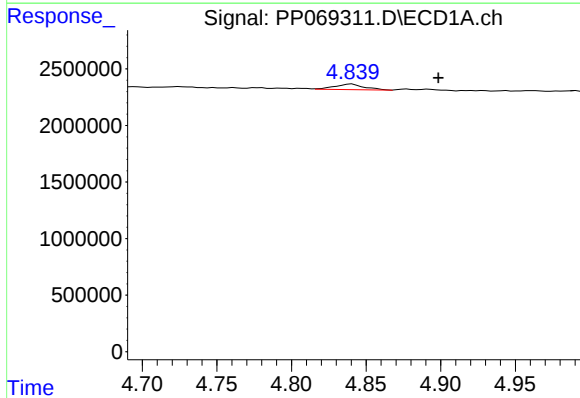
R.T.: 4.841 min
Delta R.T.: 0.018 min
Response: 664082
Conc: 48.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



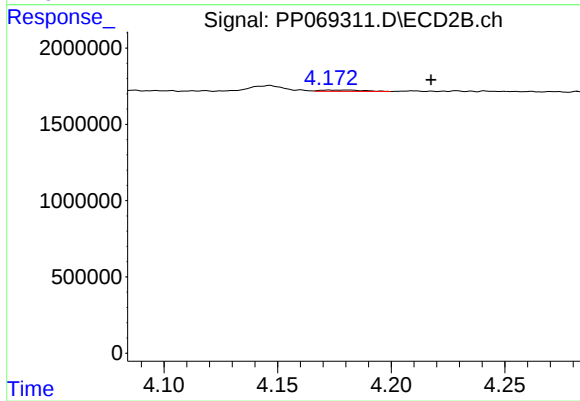
#9 AR-1221-2

R.T.: 4.146 min
Delta R.T.: 0.006 min
Response: 421984
Conc: 43.58 ng/ml



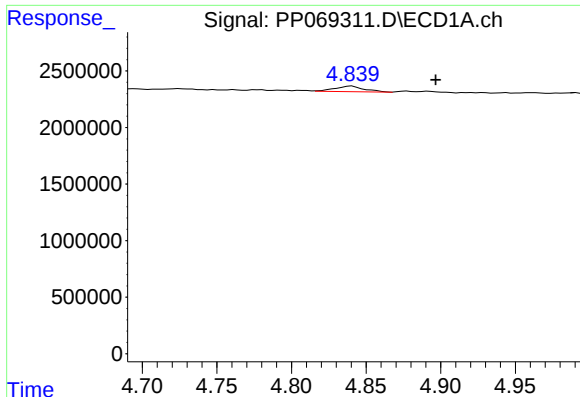
#10 AR-1221-3

R.T.: 4.841 min
Delta R.T.: -0.058 min
Response: 664082
Conc: 15.83 ng/ml



#10 AR-1221-3

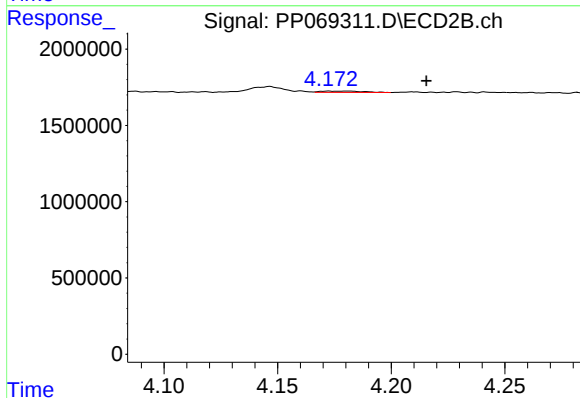
R.T.: 4.173 min
Delta R.T.: -0.045 min
Response: 111109
Conc: 3.81 ng/ml



#11 AR-1232-1

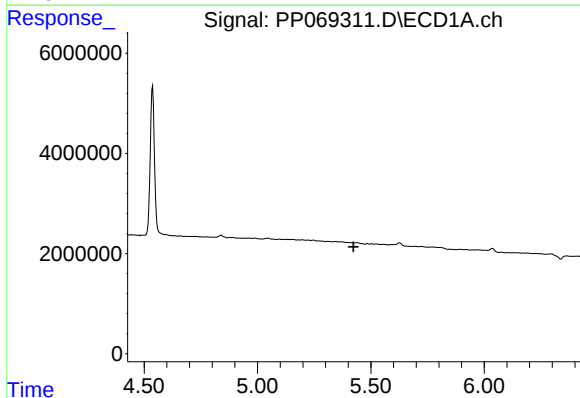
R.T.: 4.841 min
Delta R.T.: -0.056 min
Response: 664082
Conc: 19.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



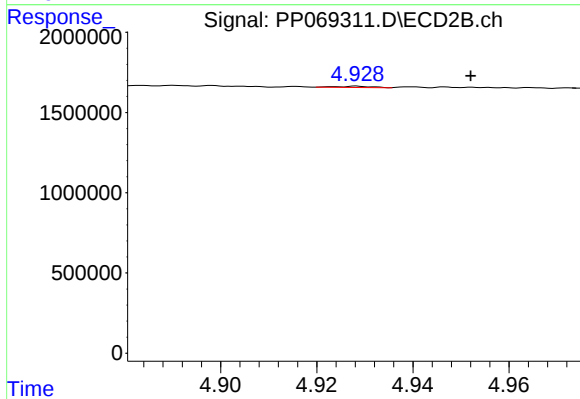
#11 AR-1232-1

R.T.: 4.173 min
Delta R.T.: -0.043 min
Response: 111109
Conc: 4.73 ng/ml



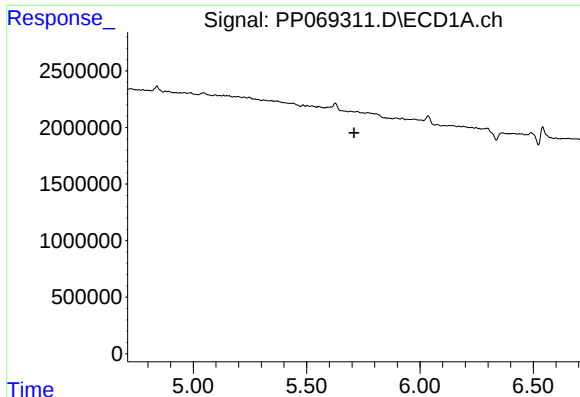
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

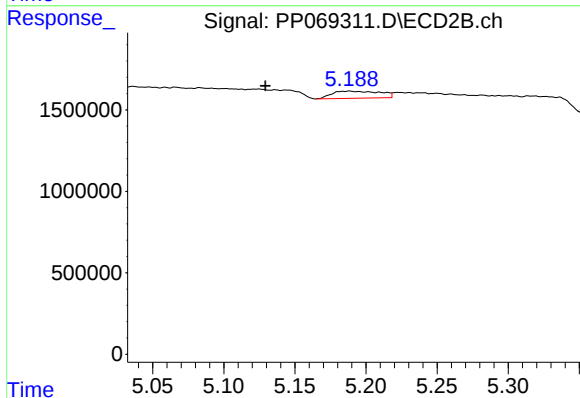
R.T.: 4.928 min
Delta R.T.: -0.024 min
Response: 39324
Conc: 1.67 ng/ml



#13 AR-1232-3

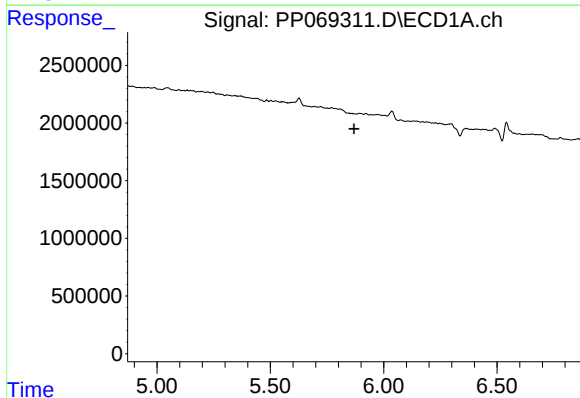
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



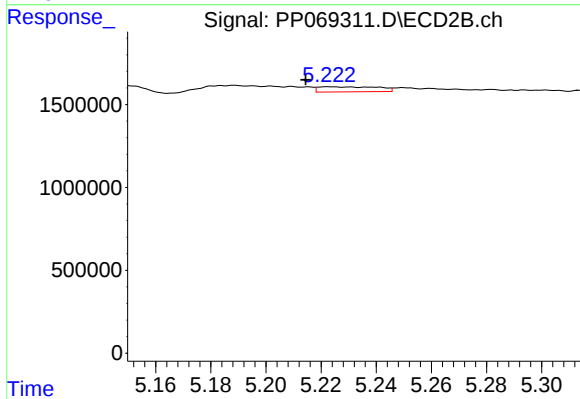
#13 AR-1232-3

R.T.: 5.189 min
Delta R.T.: 0.059 min
Response: 1026737
Conc: 79.30 ng/ml



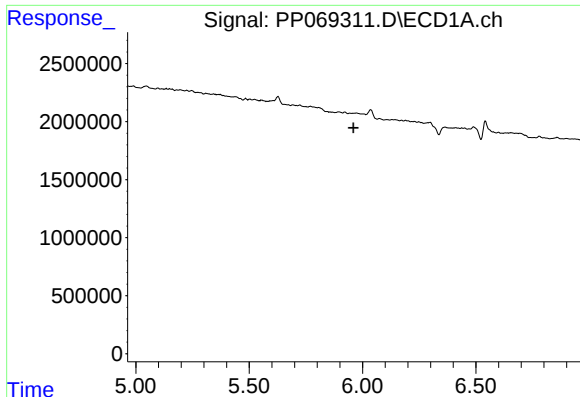
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

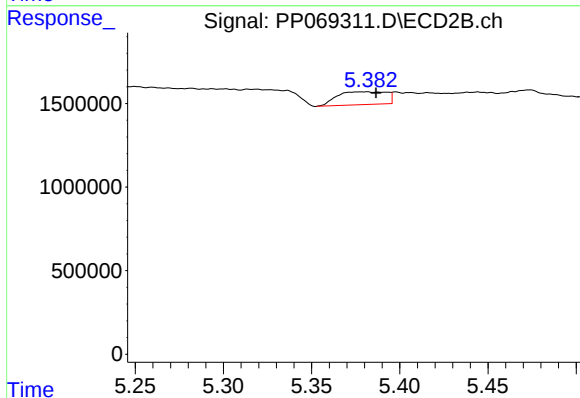
R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 455950
Conc: 41.13 ng/ml



#15 AR-1232-5

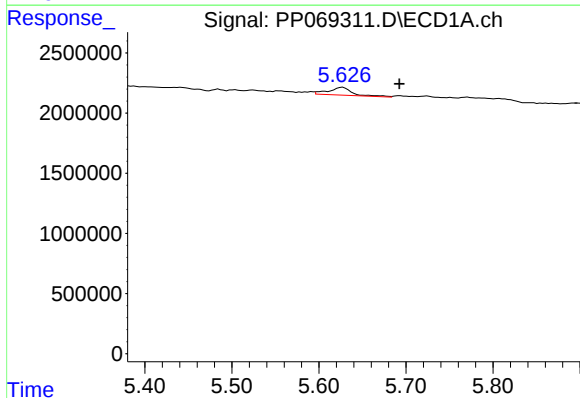
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



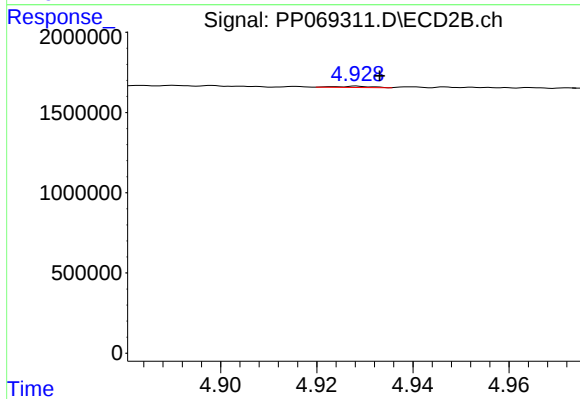
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: -0.006 min
Response: 1500152
Conc: 122.86 ng/ml



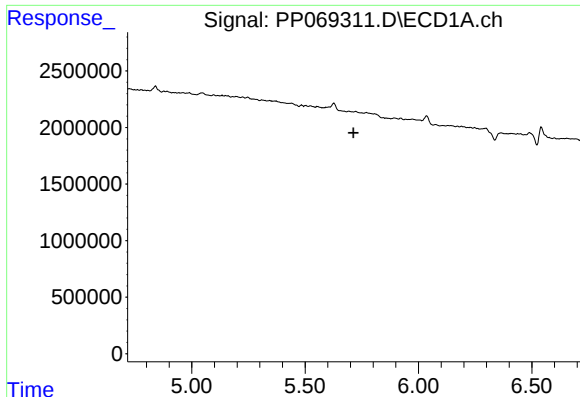
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.065 min
Response: 1235204
Conc: 29.62 ng/ml



#16 AR-1242-1

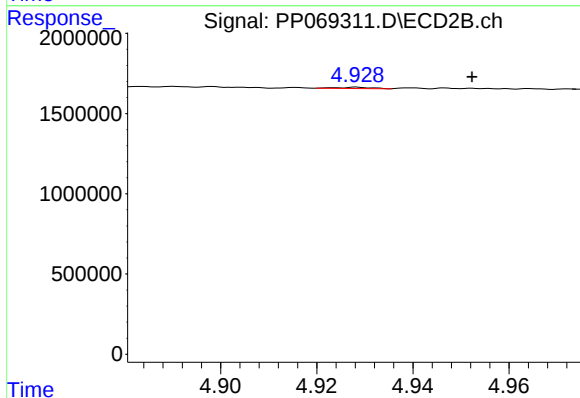
R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 39324
Conc: 1.36 ng/ml



#17 AR-1242-2

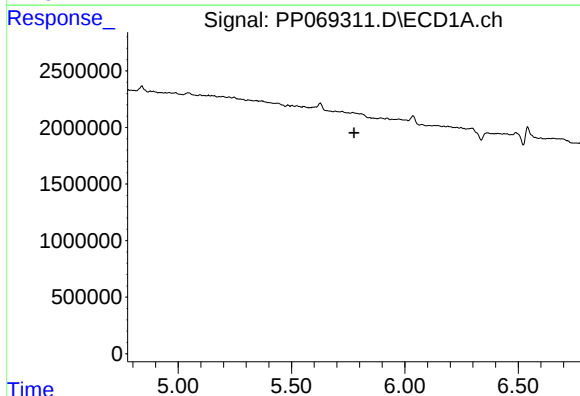
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



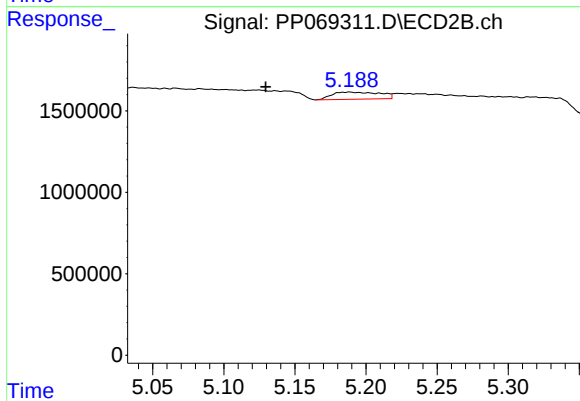
#17 AR-1242-2

R.T.: 4.928 min
Delta R.T.: -0.024 min
Response: 39324
Conc: 1.00 ng/ml



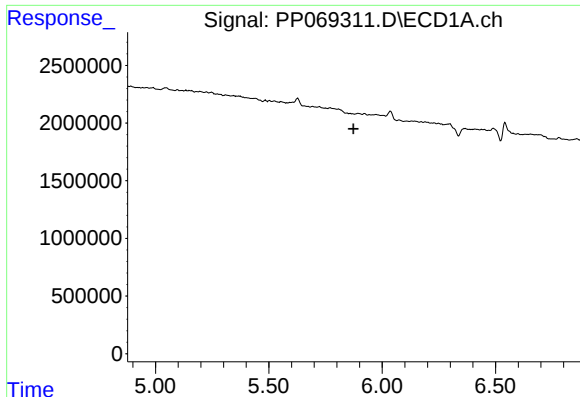
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

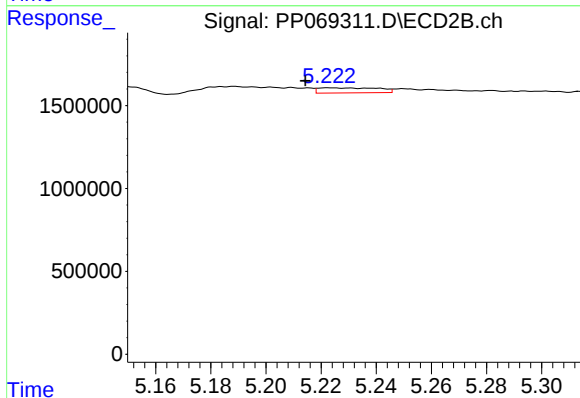
R.T.: 5.189 min
Delta R.T.: 0.059 min
Response: 1026737
Conc: 45.62 ng/ml



#19 AR-1242-4

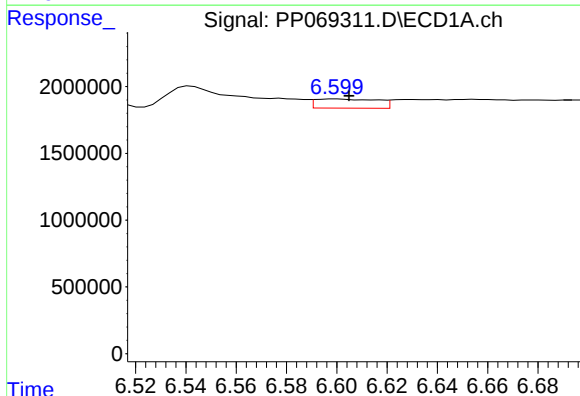
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



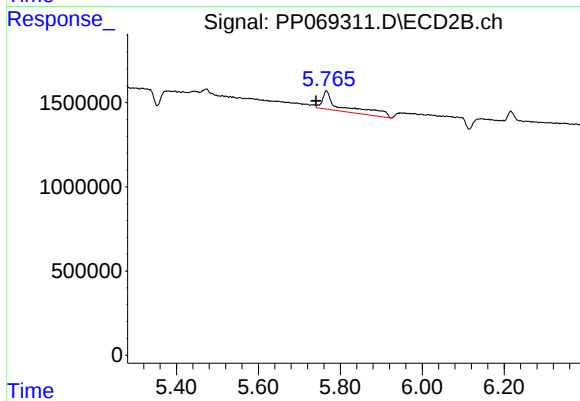
#19 AR-1242-4

R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 455950
Conc: 21.13 ng/ml



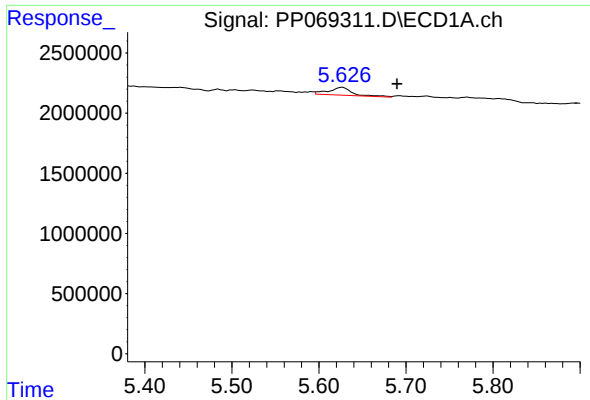
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.005 min
Response: 1181055
Conc: 36.25 ng/ml



#20 AR-1242-5

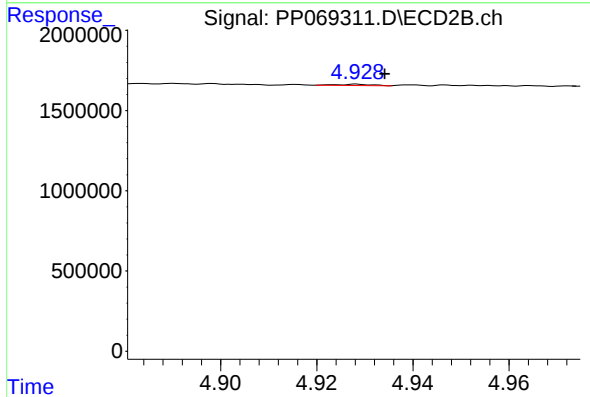
R.T.: 5.766 min
Delta R.T.: 0.025 min
Response: 3649442
Conc: 126.86 ng/ml



#21 AR-1248-1

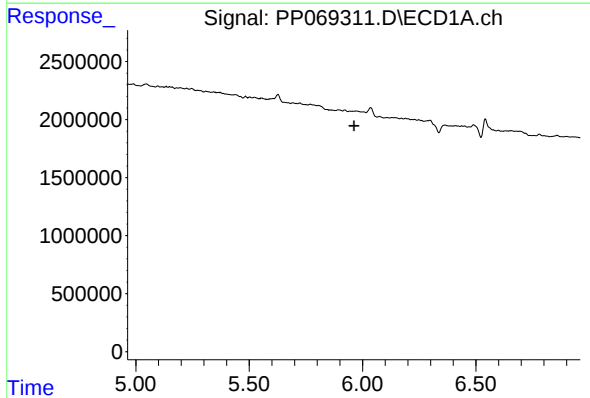
R.T.: 5.627 min
Delta R.T.: -0.063 min
Response: 1235204
Conc: 38.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



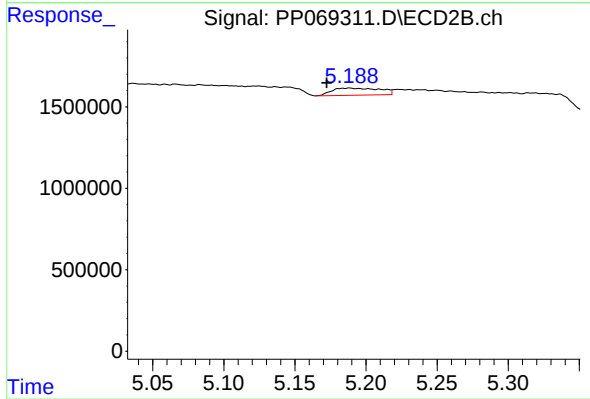
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: -0.006 min
Response: 39324
Conc: 1.79 ng/ml



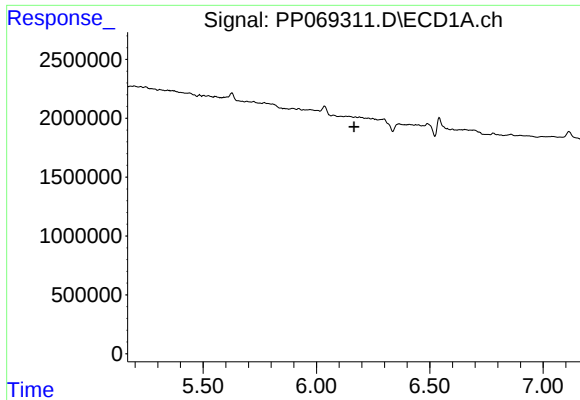
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.963 min
Response: 0
Conc: N.D.



#22 AR-1248-2

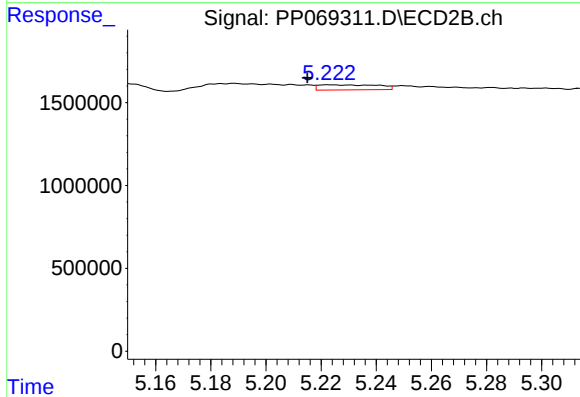
R.T.: 5.189 min
Delta R.T.: 0.016 min
Response: 1026737
Conc: 34.15 ng/ml



#23 AR-1248-3

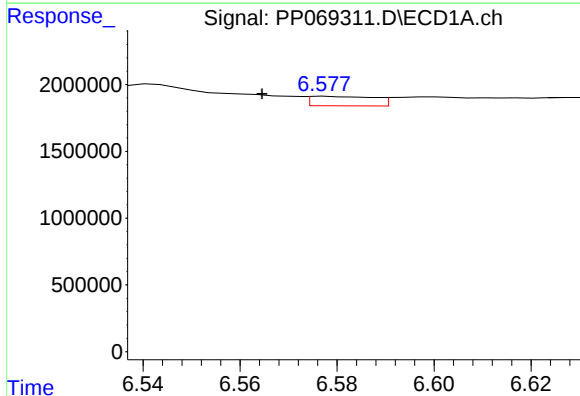
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



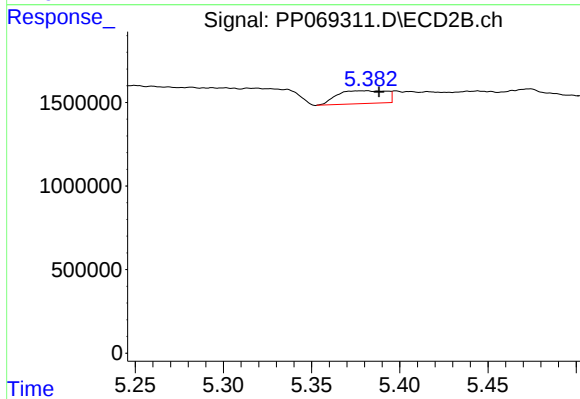
#23 AR-1248-3

R.T.: 5.223 min
Delta R.T.: 0.008 min
Response: 455950
Conc: 14.72 ng/ml



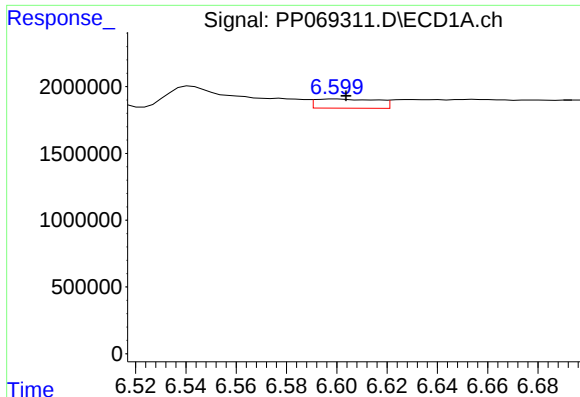
#24 AR-1248-4

R.T.: 6.578 min
Delta R.T.: 0.013 min
Response: 655528
Conc: 11.89 ng/ml



#24 AR-1248-4

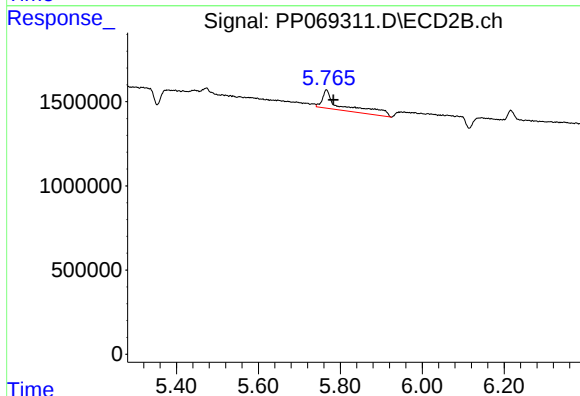
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 1500152
Conc: 40.61 ng/ml



#25 AR-1248-5

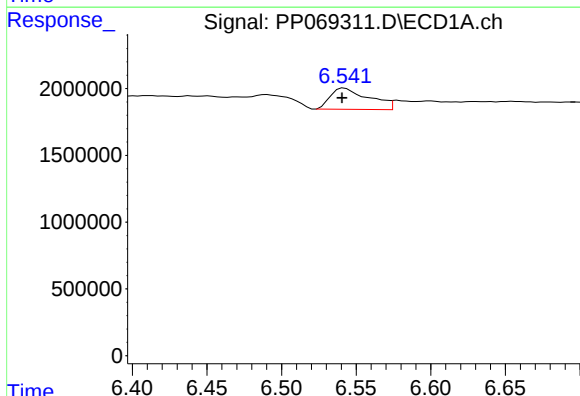
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 1181055
Conc: 22.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



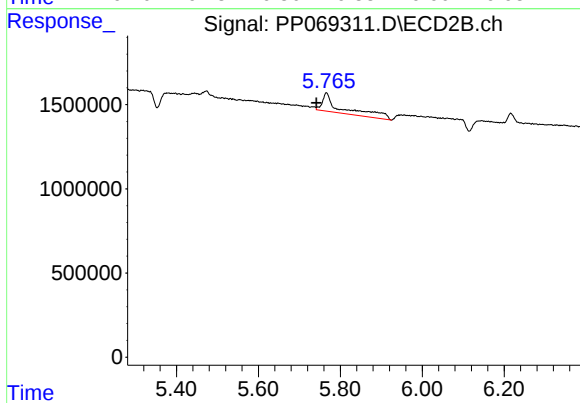
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: -0.018 min
Response: 3649442
Conc: 97.61 ng/ml



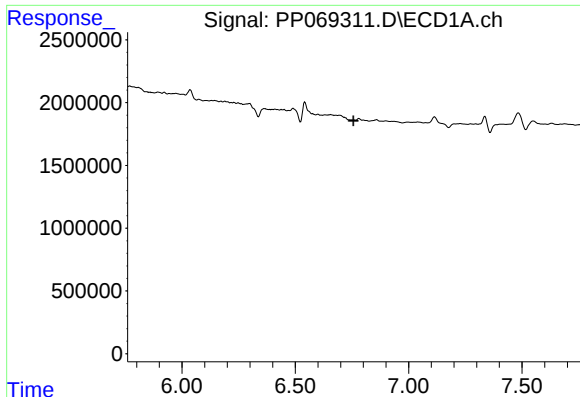
#26 AR-1254-1

R.T.: 6.542 min
Delta R.T.: 0.002 min
Response: 2857311
Conc: 49.38 ng/ml



#26 AR-1254-1

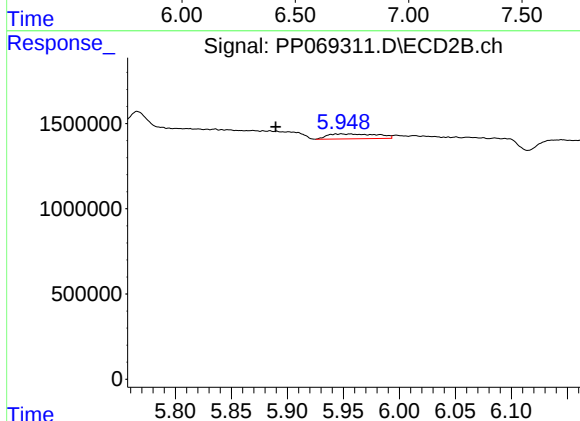
R.T.: 5.766 min
Delta R.T.: 0.025 min
Response: 3649442
Conc: 66.29 ng/ml



#27 AR-1254-2

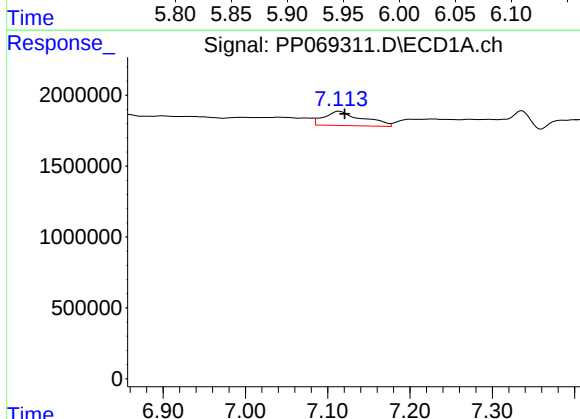
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



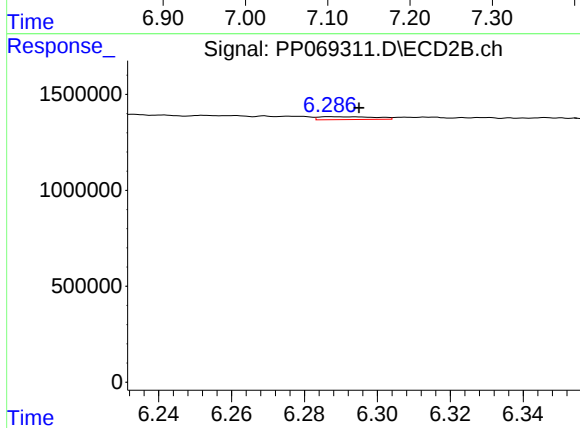
#27 AR-1254-2

R.T.: 5.948 min
Delta R.T.: 0.059 min
Response: 885768
Conc: 18.31 ng/ml



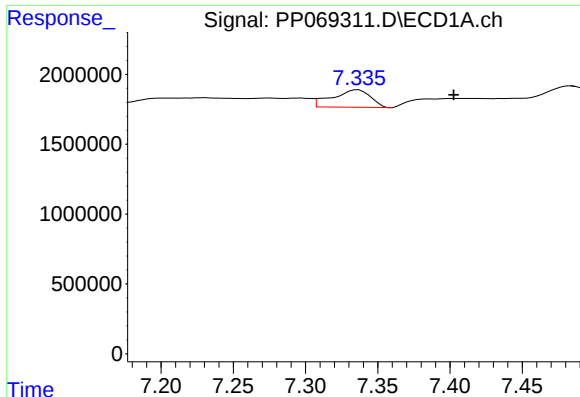
#28 AR-1254-3

R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 3254190
Conc: 38.61 ng/ml



#28 AR-1254-3

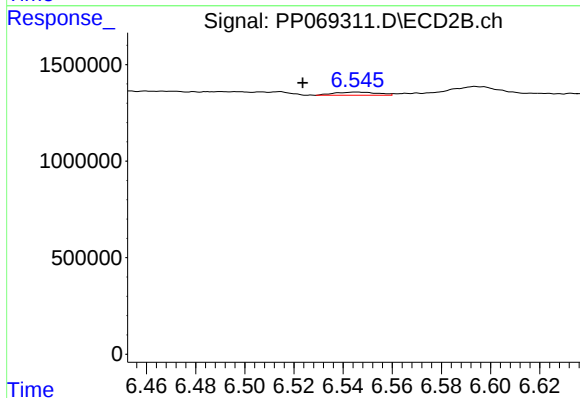
R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 160685
Conc: 2.12 ng/ml



#29 AR-1254-4

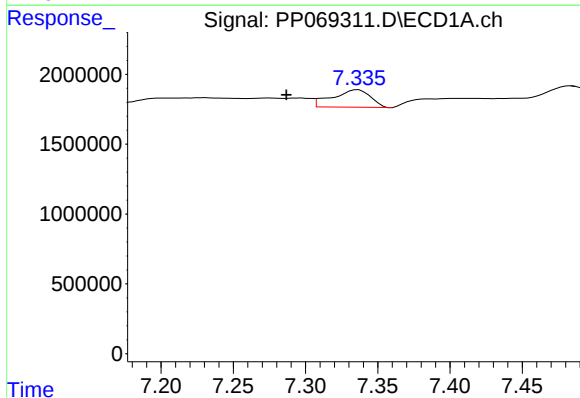
R.T.: 7.336 min
Delta R.T.: -0.066 min
Response: 2296094
Conc: 33.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



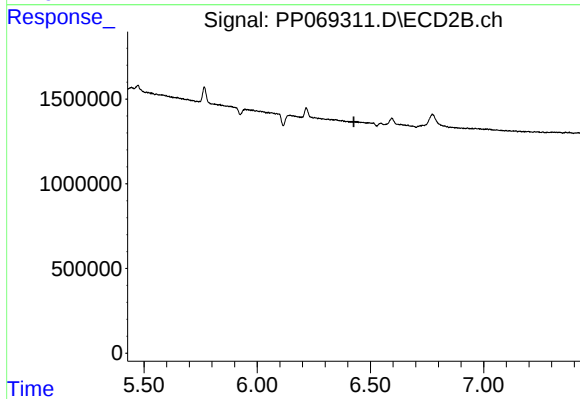
#29 AR-1254-4

R.T.: 6.545 min
Delta R.T.: 0.022 min
Response: 198415
Conc: 3.87 ng/ml



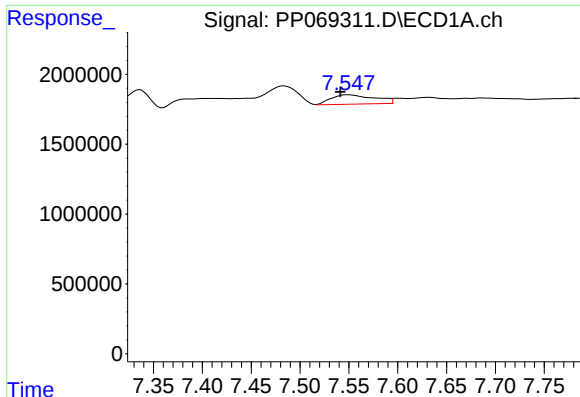
#31 AR-1260-1

R.T.: 7.336 min
Delta R.T.: 0.049 min
Response: 2296094
Conc: 39.29 ng/ml



#31 AR-1260-1

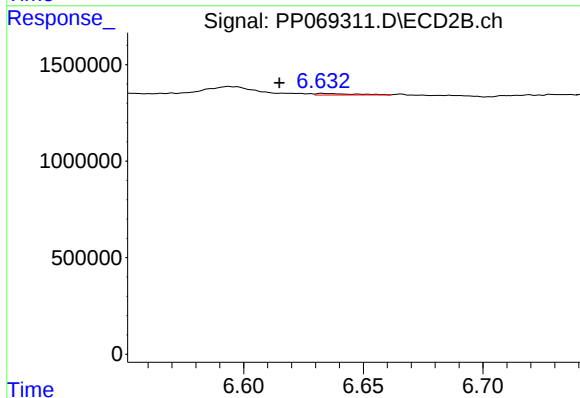
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

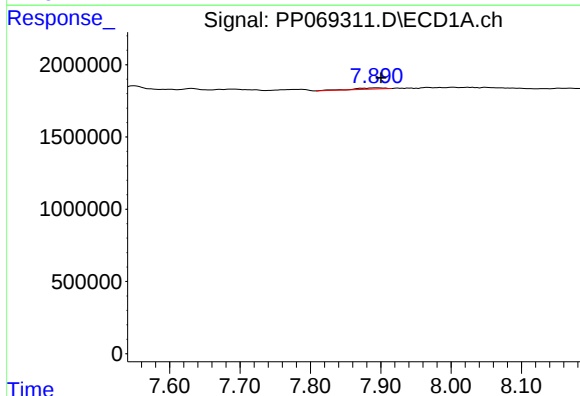
R.T.: 7.550 min
Delta R.T.: 0.008 min
Response: 2096246
Conc: 26.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



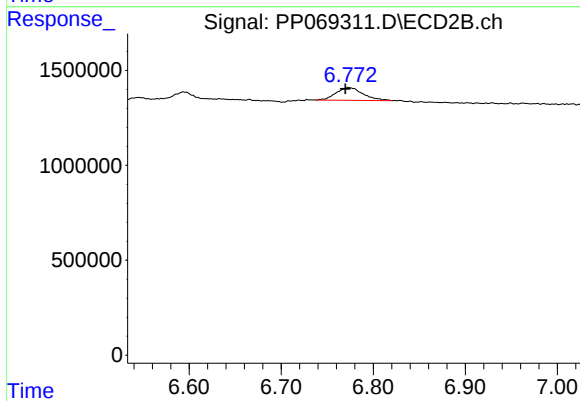
#32 AR-1260-2

R.T.: 6.633 min
Delta R.T.: 0.018 min
Response: 86368
Conc: 1.41 ng/ml



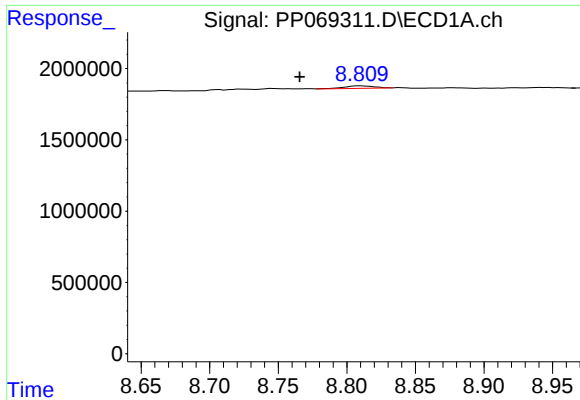
#33 AR-1260-3

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 251359
Conc: 4.02 ng/ml



#33 AR-1260-3

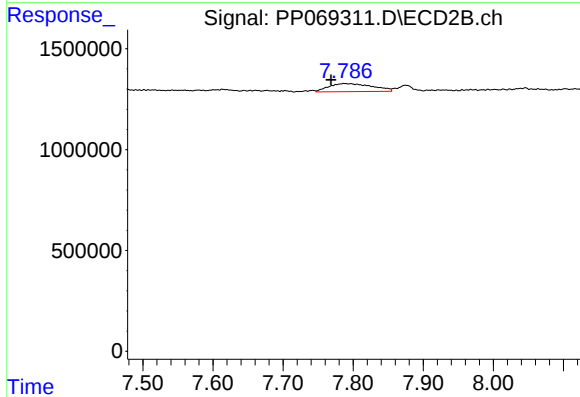
R.T.: 6.774 min
Delta R.T.: 0.004 min
Response: 1369676
Conc: 22.77 ng/ml



#38 AR-1262-3

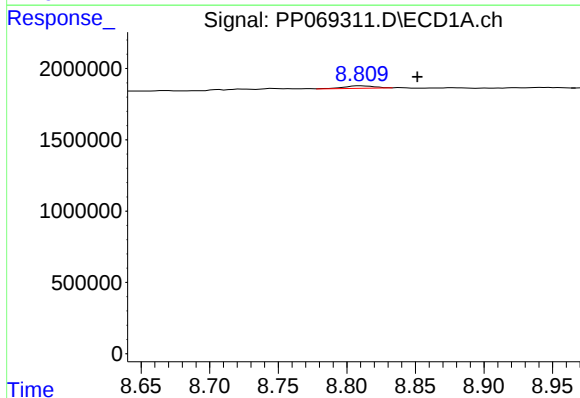
R.T.: 8.810 min
Delta R.T.: 0.045 min
Response: 259553
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



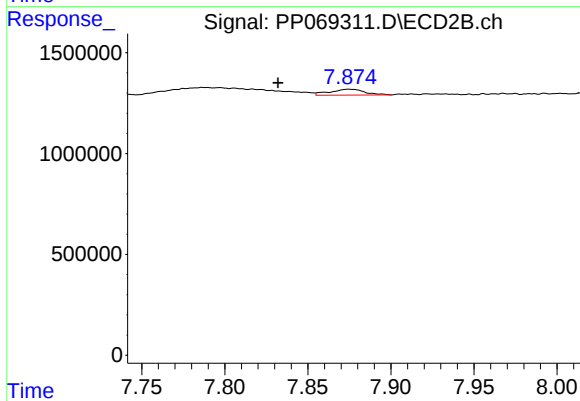
#38 AR-1262-3

R.T.: 7.787 min
Delta R.T.: 0.019 min
Response: 1718884
Conc: 32.87 ng/ml



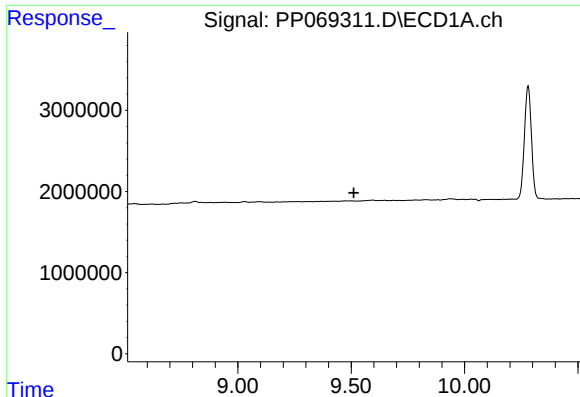
#39 AR-1262-4

R.T.: 8.810 min
Delta R.T.: -0.041 min
Response: 259553
Conc: 3.17 ng/ml



#39 AR-1262-4

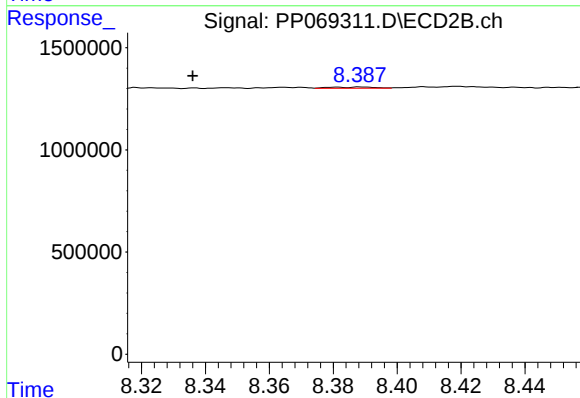
R.T.: 7.875 min
Delta R.T.: 0.043 min
Response: 429270
Conc: 4.64 ng/ml



#40 AR-1262-5

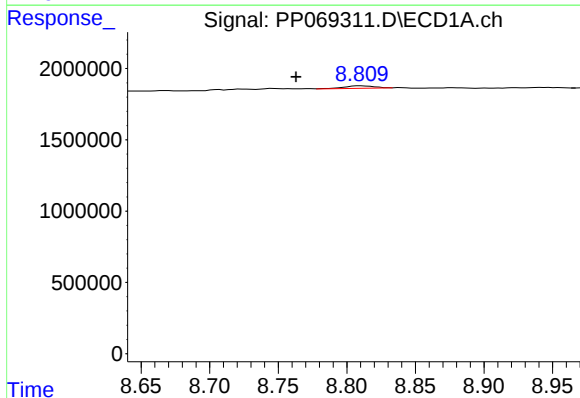
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



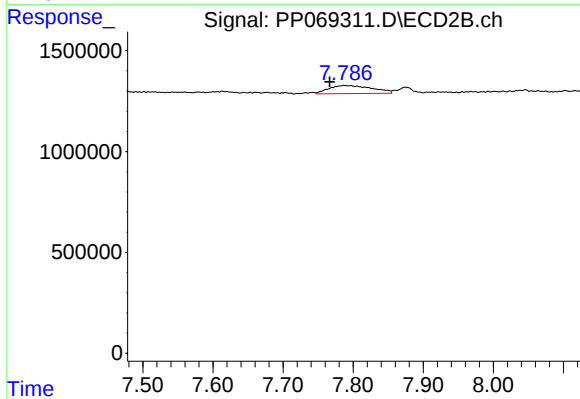
#40 AR-1262-5

R.T.: 8.389 min
Delta R.T.: 0.053 min
Response: 60425
Conc: 1.26 ng/ml



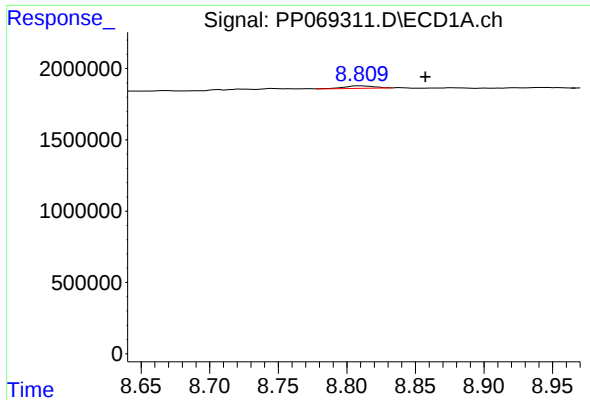
#41 AR-1268-1

R.T.: 8.810 min
Delta R.T.: 0.047 min
Response: 259553
Conc: 1.47 ng/ml



#41 AR-1268-1

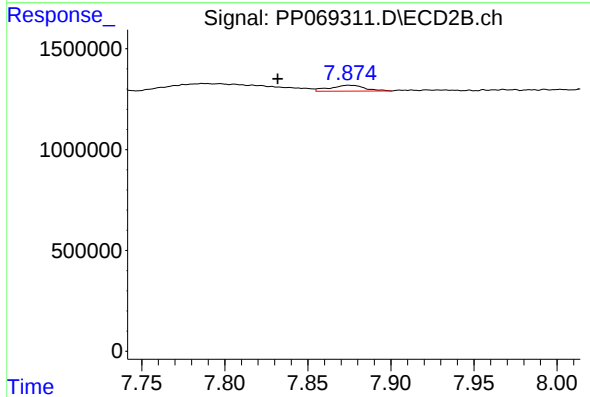
R.T.: 7.787 min
Delta R.T.: 0.020 min
Response: 1718884
Conc: 11.84 ng/ml



#42 AR-1268-2

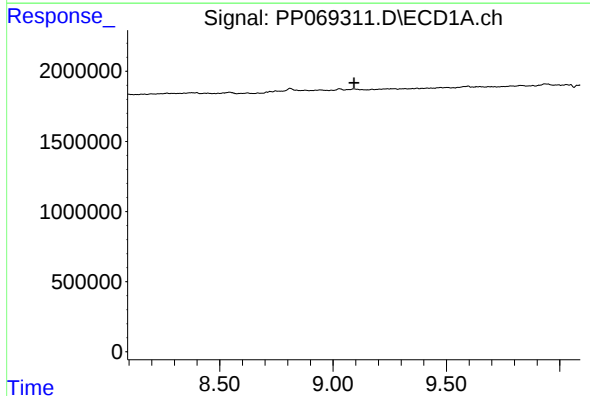
R.T.: 8.810 min
Delta R.T.: -0.047 min
Response: 259553
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



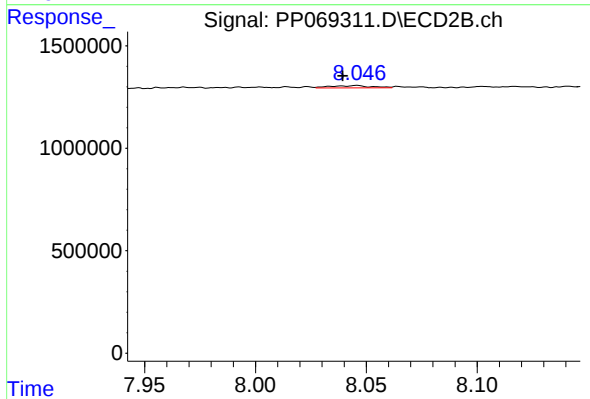
#42 AR-1268-2

R.T.: 7.875 min
Delta R.T.: 0.043 min
Response: 429270
Conc: 3.23 ng/ml



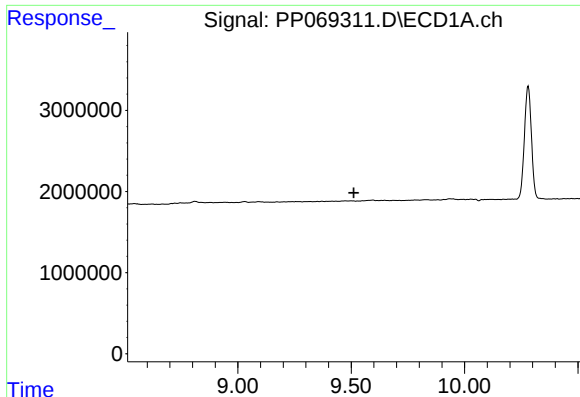
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

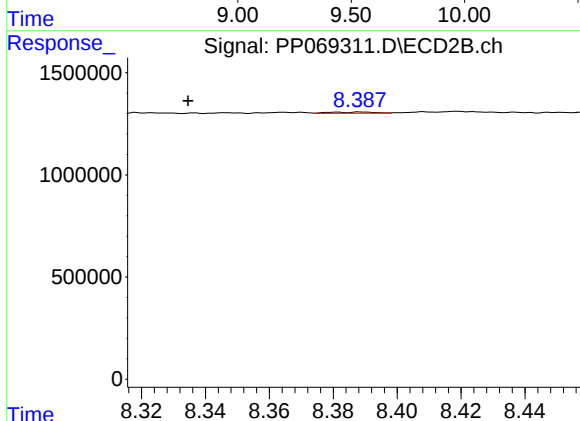
R.T.: 8.046 min
Delta R.T.: 0.007 min
Response: 148616
Conc: 1.31 ng/ml



#44 AR-1268-4

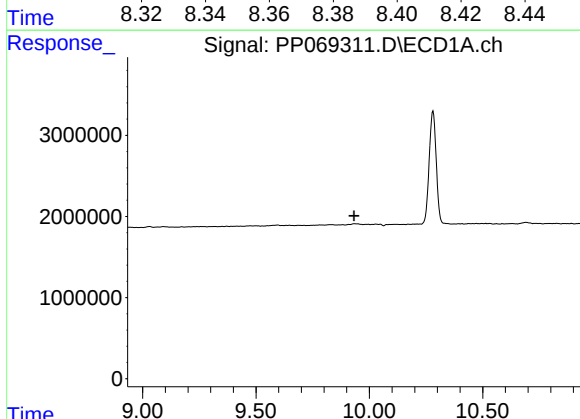
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



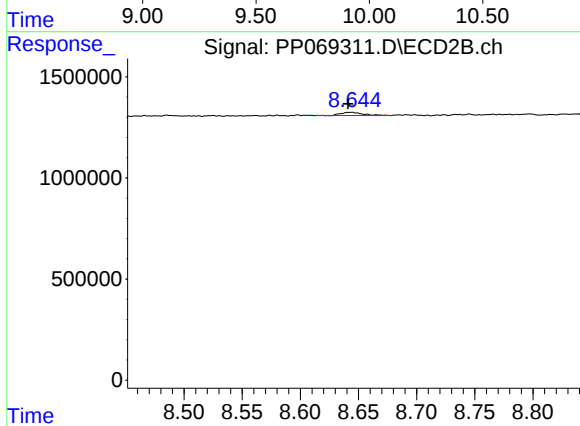
#44 AR-1268-4

R.T.: 8.389 min
Delta R.T.: 0.054 min
Response: 60425
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.643 min
Delta R.T.: 0.002 min
Response: 207469
Conc: 0.58 ng/ml