

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
 Data File : PP069971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2025 16:03
 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: Feb 22 05:20:02 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...	4.527	3.830	31414783	18648942	21.946	20.894
2)	SA Decachlor...	10.252	8.885	23676233	22646493	21.664	20.247
Target Compounds							
3)	L1 AR-1016-1	0.000	4.931	0	25624	N.D.	0.786 #
4)	L1 AR-1016-2	0.000	4.952	0	61908	N.D.	1.377 #
5)	L1 AR-1016-3	0.000	5.172f	0	175879	N.D.	7.068 #
6)	L1 AR-1016-4	0.000	5.172	0	175879	N.D.	8.708 #
7)	L1 AR-1016-5	0.000	5.357	0	244894	N.D.	9.130 #
8)	L2 AR-1221-1	0.000	4.047	0	31701	N.D.	2.574 #
9)	L2 AR-1221-2	4.829	4.132	503684	861778	36.785	88.996 #
10)	L2 AR-1221-3	4.931	4.190	417302	72899	9.949	2.499 #
11)	L3 AR-1232-1	4.931	4.190	417302	72899	12.534	3.105 #
12)	L3 AR-1232-2	0.000	4.952	0	61908	N.D.	2.626 #
13)	L3 AR-1232-3	0.000	5.172f	0	175879	N.D.	13.584 #
14)	L3 AR-1232-4	0.000	5.222	0	73750	N.D.	6.652 #
15)	L3 AR-1232-5	0.000	5.357	0	244894	N.D.	20.056 #
16)	L4 AR-1242-1	0.000	4.931	0	25624	N.D.	0.889 #
17)	L4 AR-1242-2	0.000	4.952	0	61908	N.D.	1.571 #
18)	L4 AR-1242-3	0.000	5.172f	0	175879	N.D.	7.815 #
19)	L4 AR-1242-4	0.000	5.222	0	73750	N.D.	3.417 #
20)	L4 AR-1242-5	0.000	5.763	0	233132	N.D.	8.104 #
21)	L5 AR-1248-1	0.000	4.931	0	25624	N.D.	1.164 #
22)	L5 AR-1248-2	0.000	5.172	0	175879	N.D.	5.850 #
23)	L5 AR-1248-3	0.000	5.222	0	73750	N.D.	2.380 #
24)	L5 AR-1248-4	0.000	5.357	0	244894	N.D.	6.629 #
25)	L5 AR-1248-5	0.000	5.763	0	233132	N.D.	6.235 #
26)	L6 AR-1254-1	0.000	5.763	0	233132	N.D.	4.234 #
27)	L6 AR-1254-2	0.000	5.863	0	461407	N.D.	9.539 #
28)	L6 AR-1254-3	0.000	6.283	0	741840	N.D.	9.774 #
29)	L6 AR-1254-4	7.472f	6.476f	1034678	354361	15.174	6.914 #
31)	L7 AR-1260-1	0.000	6.476f	0	354361	N.D.	7.347 #
32)	L7 AR-1260-2	7.472f	6.576f	1034678	126918	13.297	2.070 #
33)	L7 AR-1260-3	7.945f	6.755	504297	166752	8.066	2.772 #
34)	L7 AR-1260-4	0.000	7.215	0	443924	N.D.	9.553 #
37)	L8 AR-1262-2	0.000	7.215	0	443924	N.D.	7.280 #
38)	L8 AR-1262-3	0.000	7.699f	0	453503	N.D.	8.671 #
39)	L8 AR-1262-4	0.000	7.854	0	583816	N.D.	6.316 #
40)	L8 AR-1262-5	9.564f	0.000	263506	0	4.655	N.D. #
41)	L9 AR-1268-1	0.000	7.699f	0	453503	N.D.	3.125 #
42)	L9 AR-1268-2	0.000	7.854	0	583816	N.D.	4.396 #
44)	L9 AR-1268-4	9.564f	0.000	263506	0	4.487	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
Data File : PP069971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 16:03
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: Feb 22 05:20:02 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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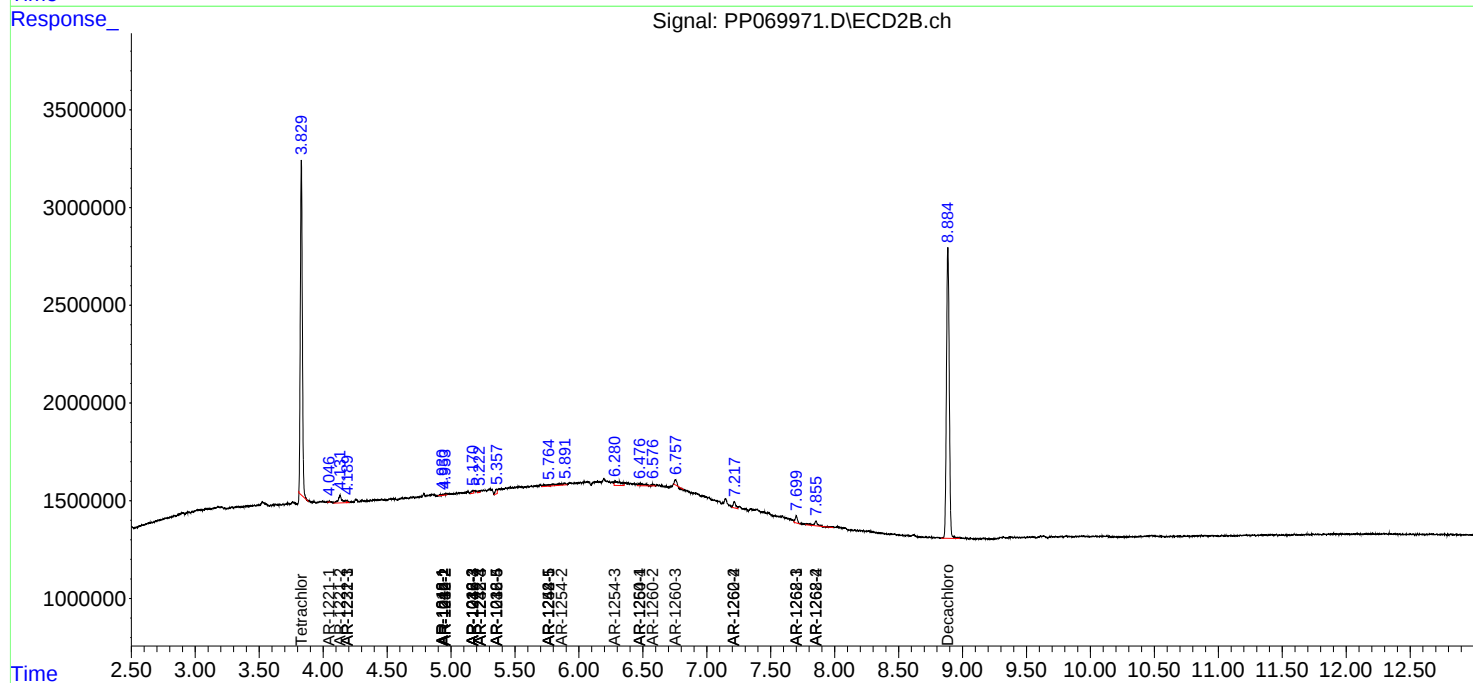
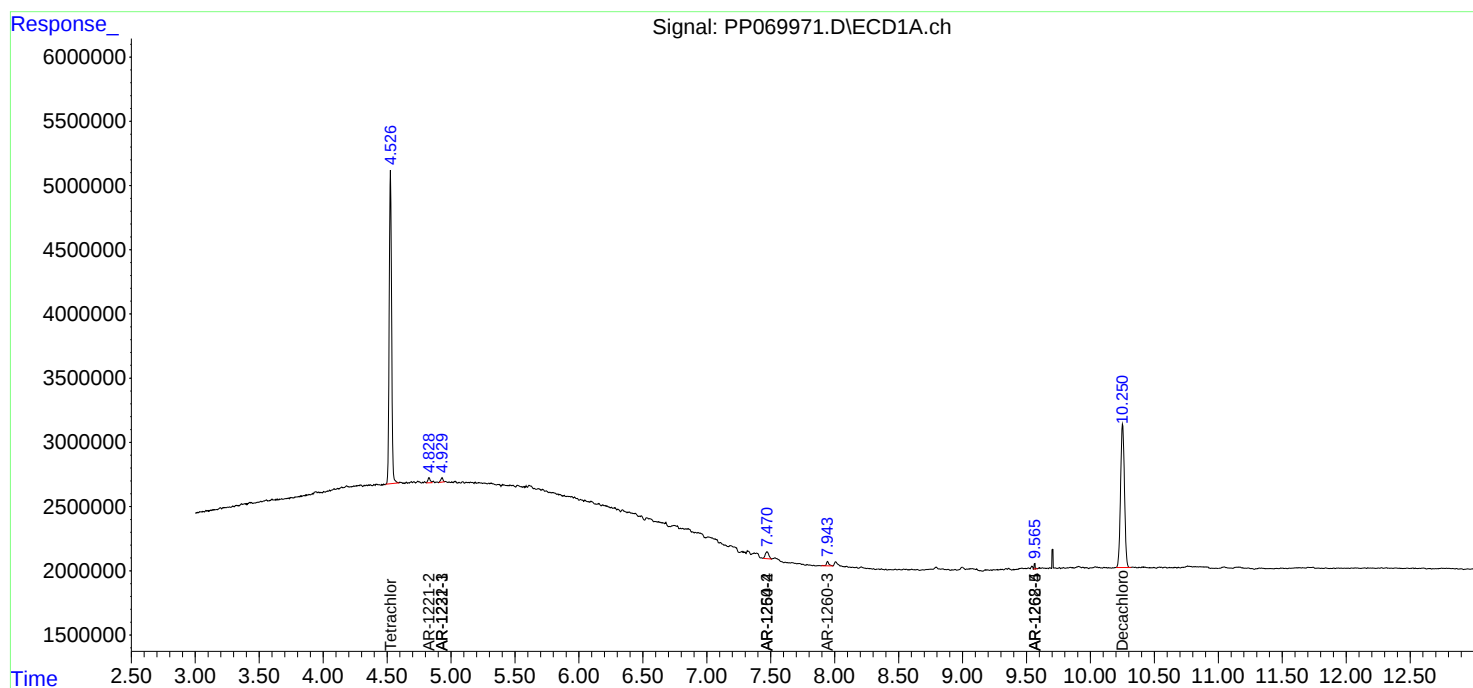
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

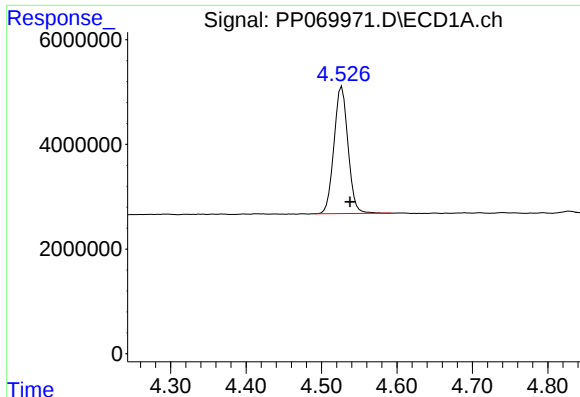
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022125\
Data File : PP069971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2025 16:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 05:20:02 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

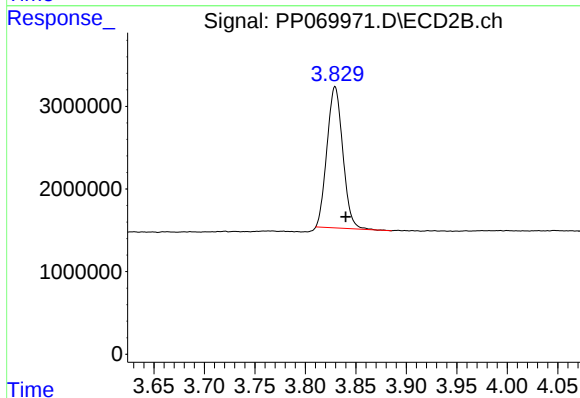




#1 Tetrachloro-m-xylene

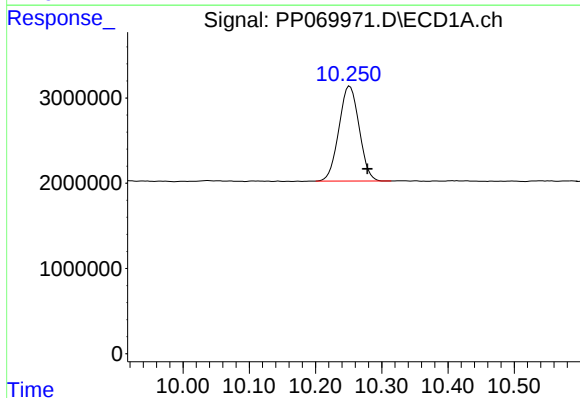
R.T.: 4.527 min
Delta R.T.: -0.011 min
Response: 31414783
Conc: 21.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



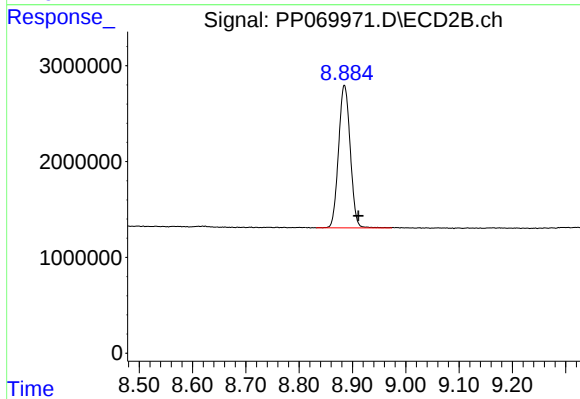
#1 Tetrachloro-m-xylene

R.T.: 3.830 min
Delta R.T.: -0.010 min
Response: 18648942
Conc: 20.89 ng/ml



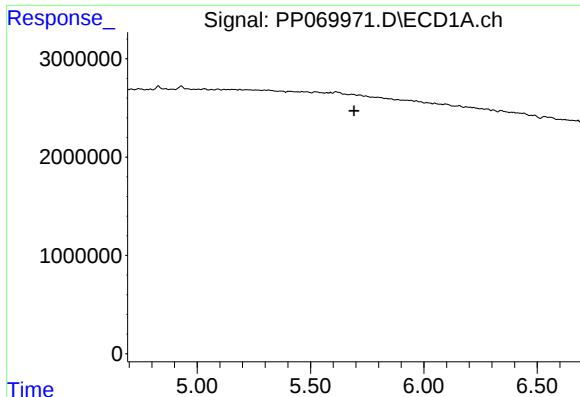
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.027 min
Response: 23676233
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

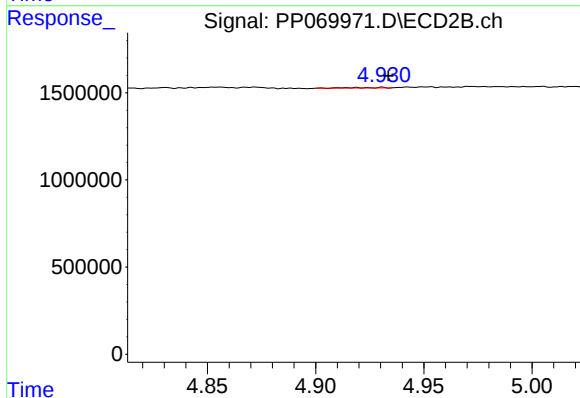
R.T.: 8.885 min
Delta R.T.: -0.026 min
Response: 22646493
Conc: 20.25 ng/ml



#3 AR-1016-1

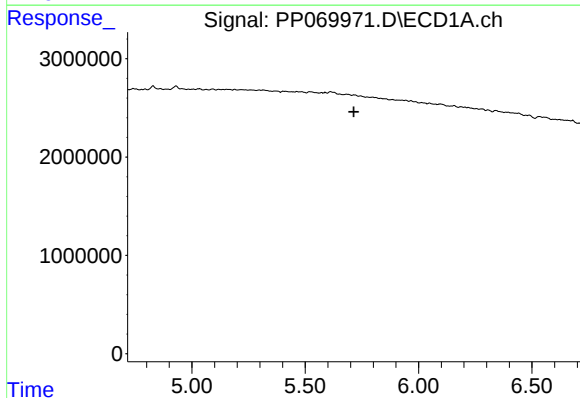
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



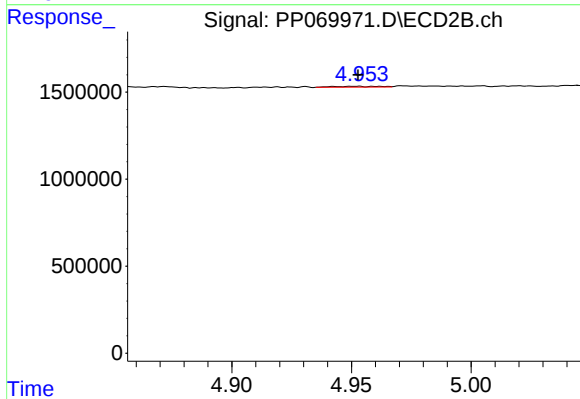
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 25624
Conc: 0.79 ng/ml



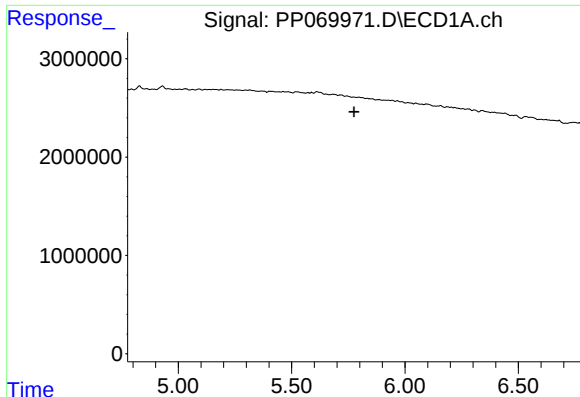
#4 AR-1016-2

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



#4 AR-1016-2

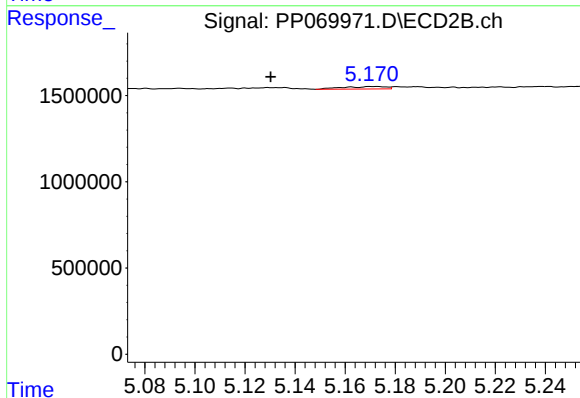
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 61908
Conc: 1.38 ng/ml



#5 AR-1016-3

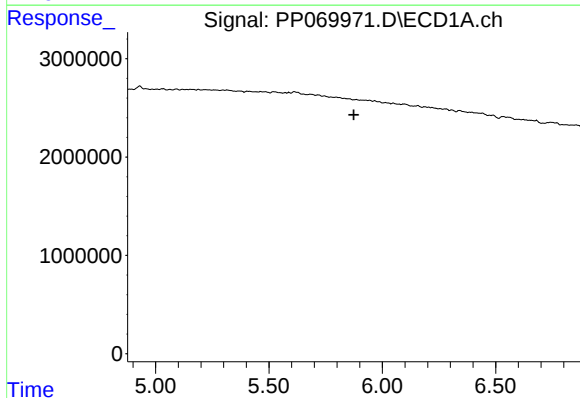
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



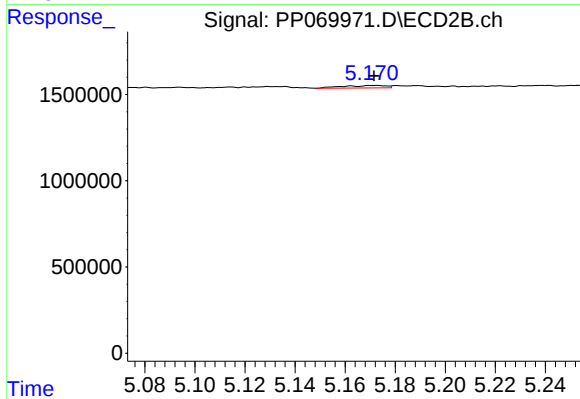
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: 0.041 min
Response: 175879
Conc: 7.07 ng/ml



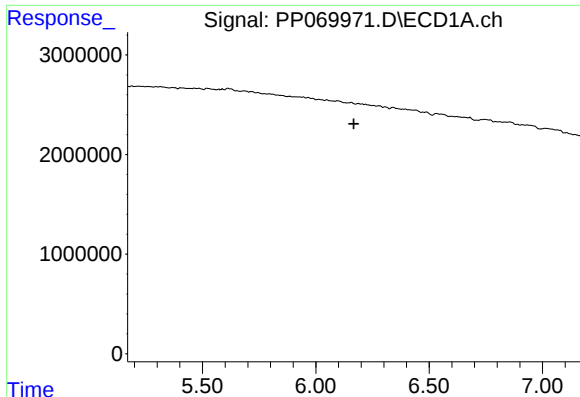
#6 AR-1016-4

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



#6 AR-1016-4

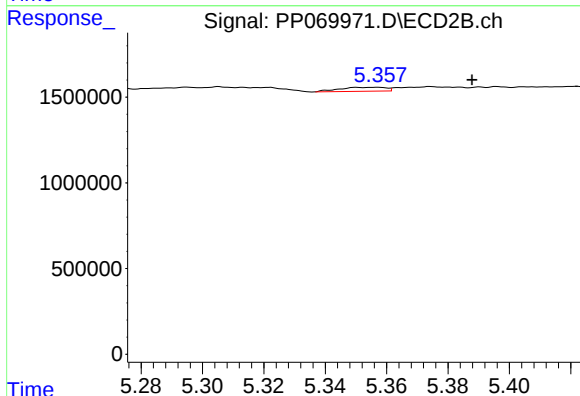
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 175879
Conc: 8.71 ng/ml



#7 AR-1016-5

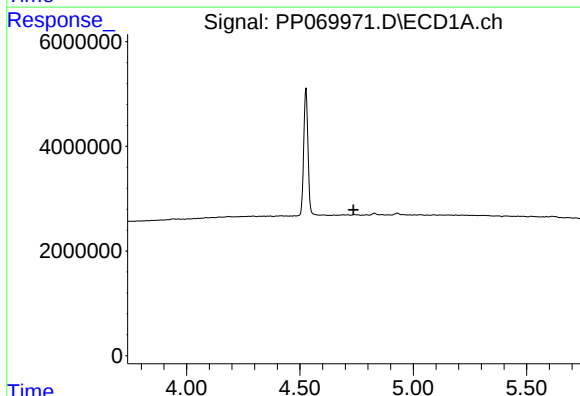
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



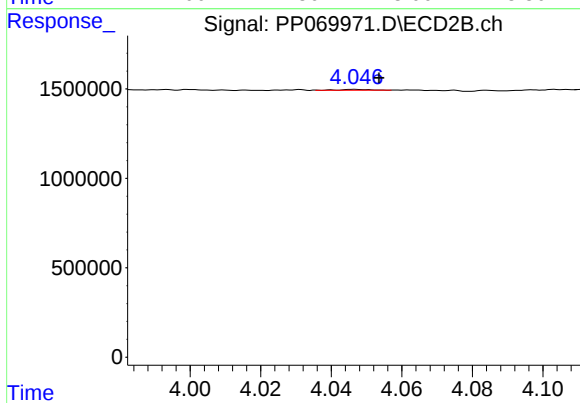
#7 AR-1016-5

R.T.: 5.357 min
Delta R.T.: -0.031 min
Response: 244894
Conc: 9.13 ng/ml



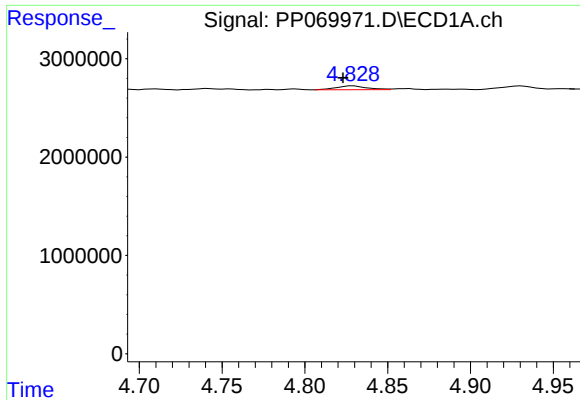
#8 AR-1221-1

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



#8 AR-1221-1

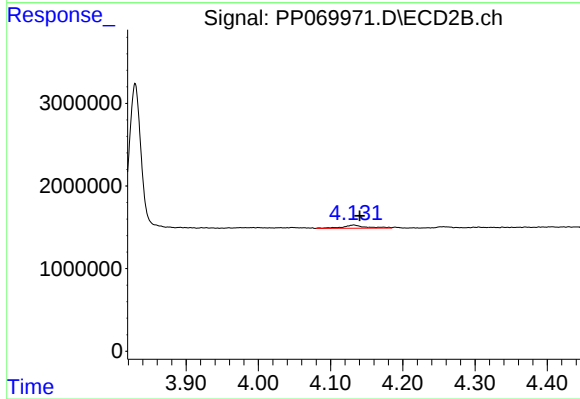
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 31701
Conc: 2.57 ng/ml



#9 AR-1221-2

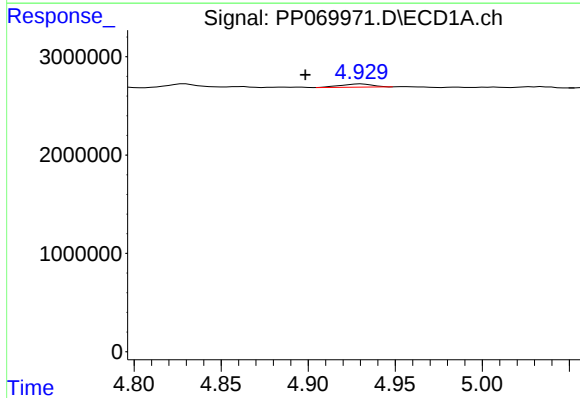
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 503684
Conc: 36.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



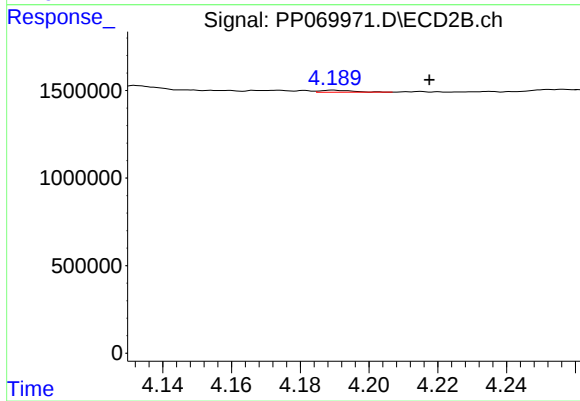
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: -0.008 min
Response: 861778
Conc: 89.00 ng/ml



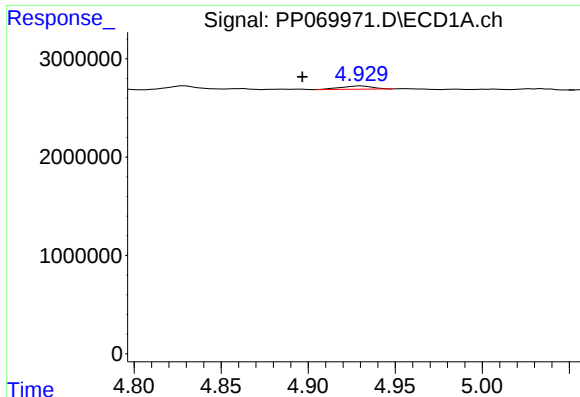
#10 AR-1221-3

R.T.: 4.931 min
Delta R.T.: 0.032 min
Response: 417302
Conc: 9.95 ng/ml



#10 AR-1221-3

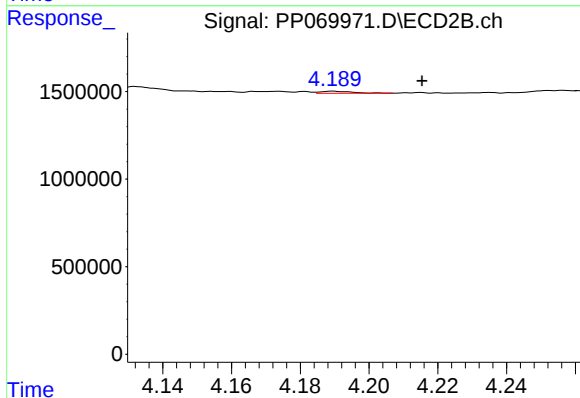
R.T.: 4.190 min
Delta R.T.: -0.028 min
Response: 72899
Conc: 2.50 ng/ml



#11 AR-1232-1

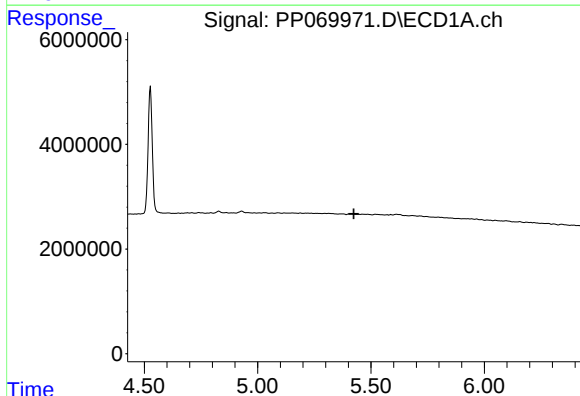
R.T.: 4.931 min
Delta R.T.: 0.034 min
Response: 417302
Conc: 12.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



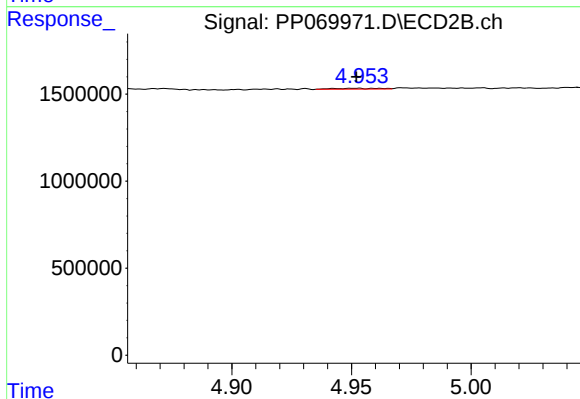
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.026 min
Response: 72899
Conc: 3.10 ng/ml



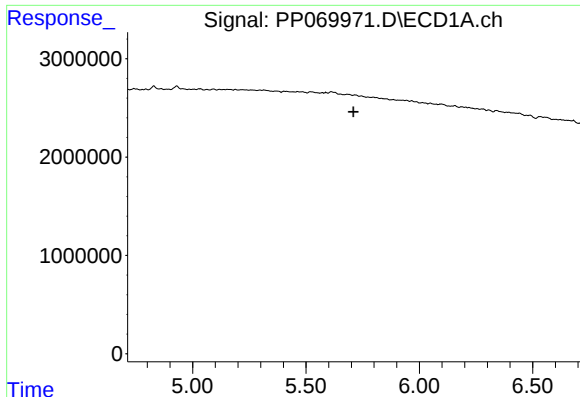
#12 AR-1232-2

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



#12 AR-1232-2

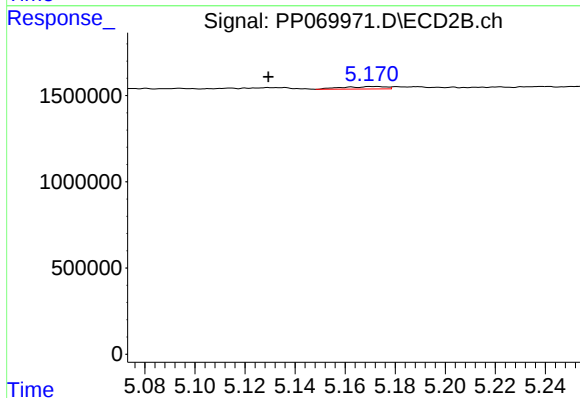
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 61908
Conc: 2.63 ng/ml



#13 AR-1232-3

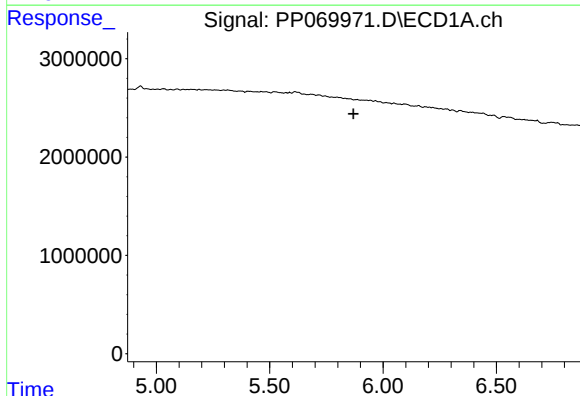
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



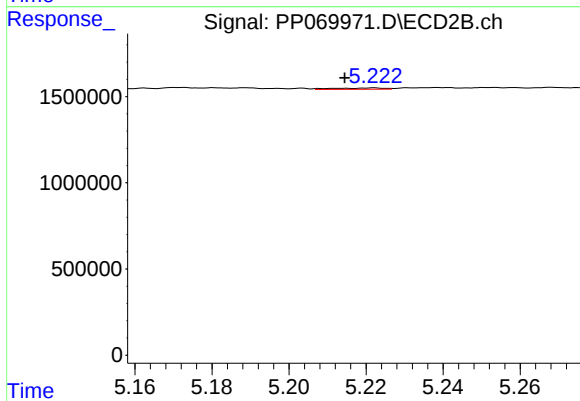
#13 AR-1232-3

R.T.: 5.172 min
Delta R.T.: 0.042 min
Response: 175879
Conc: 13.58 ng/ml



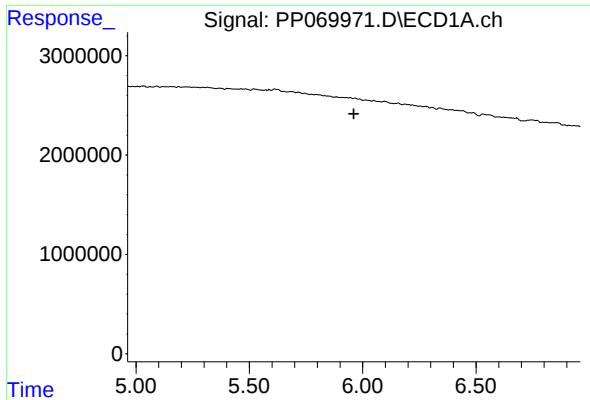
#14 AR-1232-4

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



#14 AR-1232-4

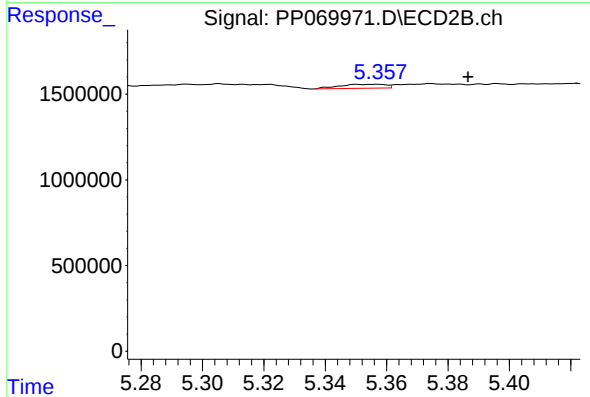
R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 73750
Conc: 6.65 ng/ml



#15 AR-1232-5

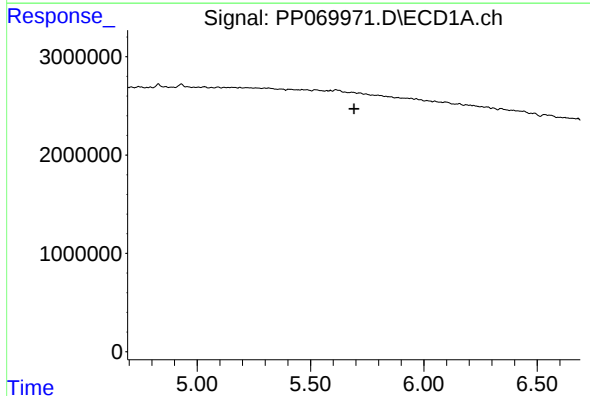
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



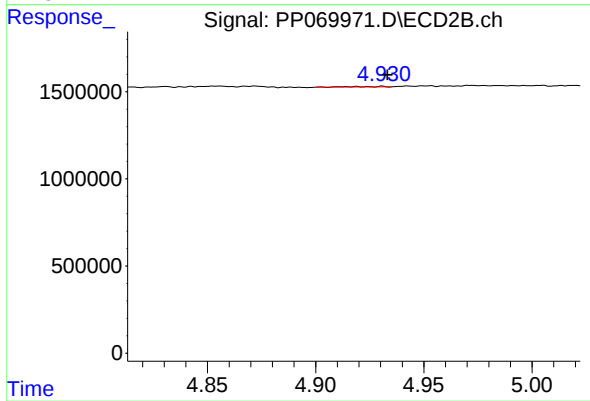
#15 AR-1232-5

R.T.: 5.357 min
Delta R.T.: -0.030 min
Response: 244894
Conc: 20.06 ng/ml



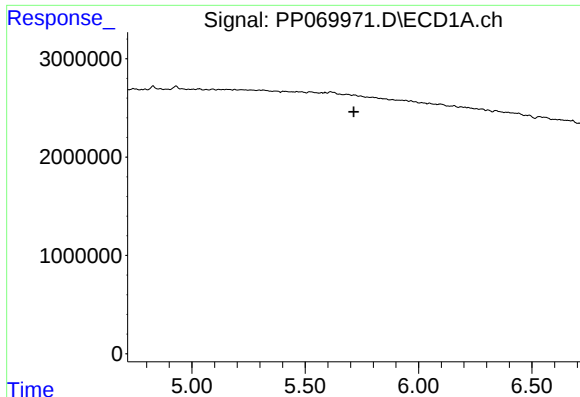
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

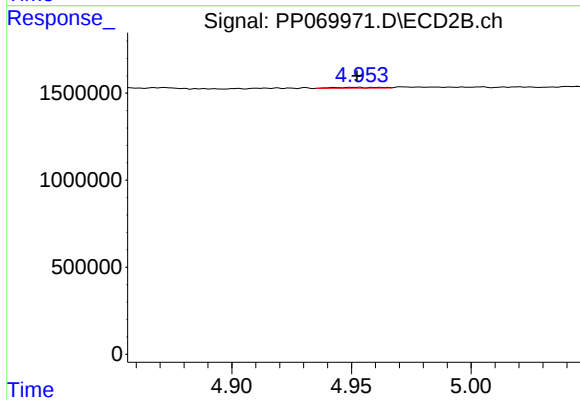
R.T.: 4.931 min
Delta R.T.: -0.002 min
Response: 25624
Conc: 0.89 ng/ml



#17 AR-1242-2

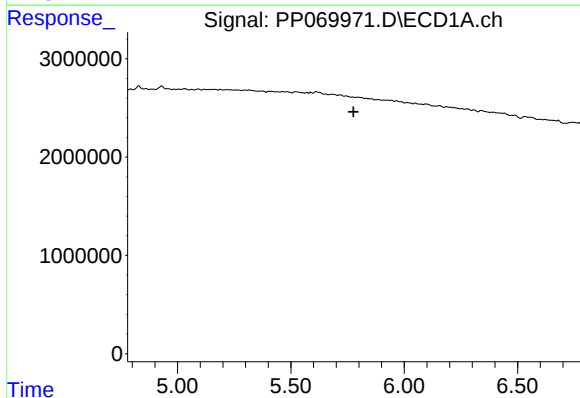
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



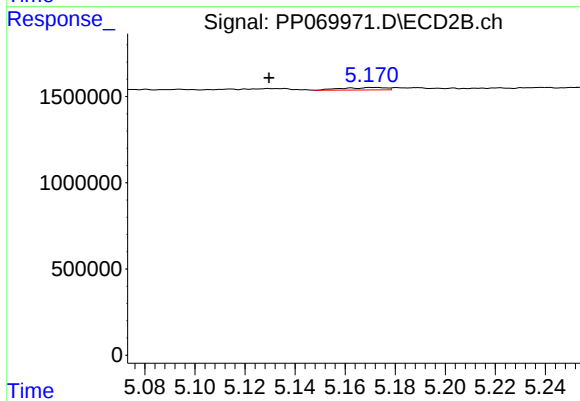
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 61908
Conc: 1.57 ng/ml



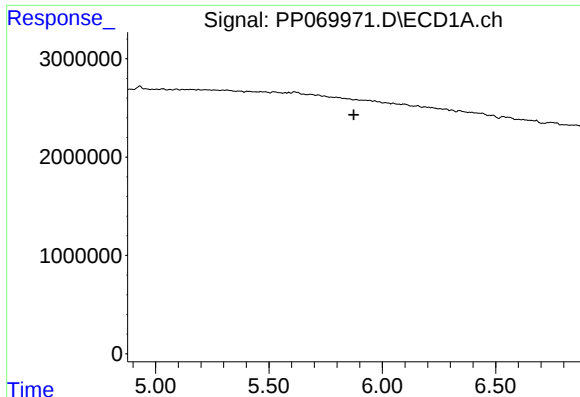
#18 AR-1242-3

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



#18 AR-1242-3

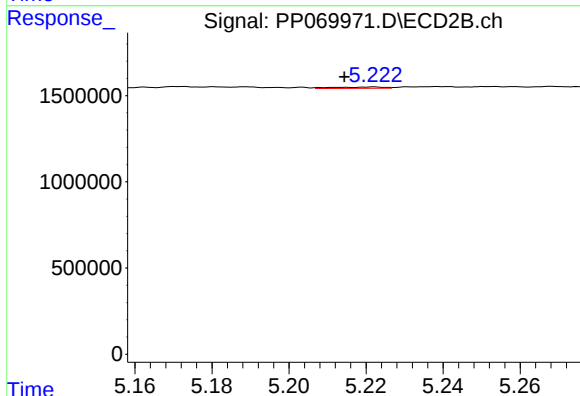
R.T.: 5.172 min
Delta R.T.: 0.042 min
Response: 175879
Conc: 7.82 ng/ml



#19 AR-1242-4

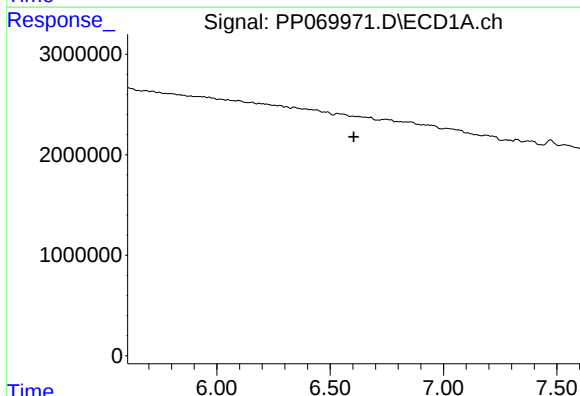
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



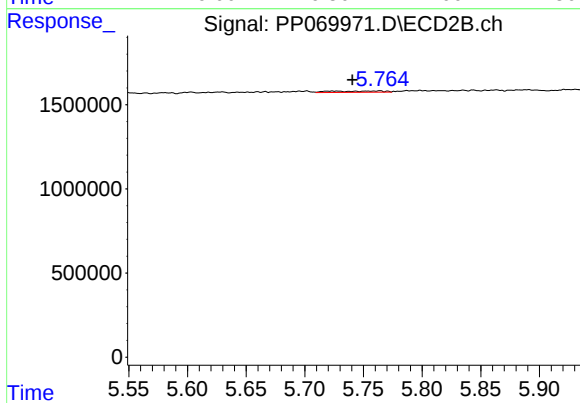
#19 AR-1242-4

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 73750
Conc: 3.42 ng/ml



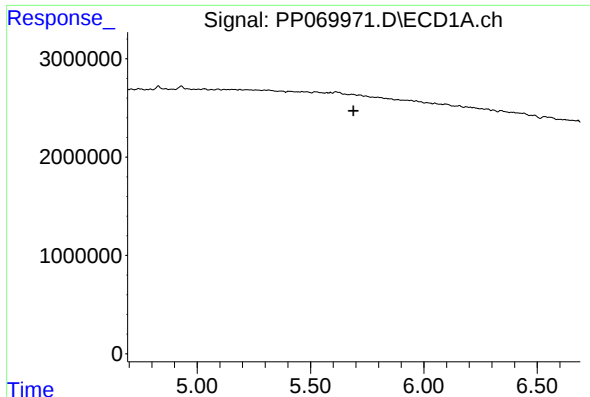
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

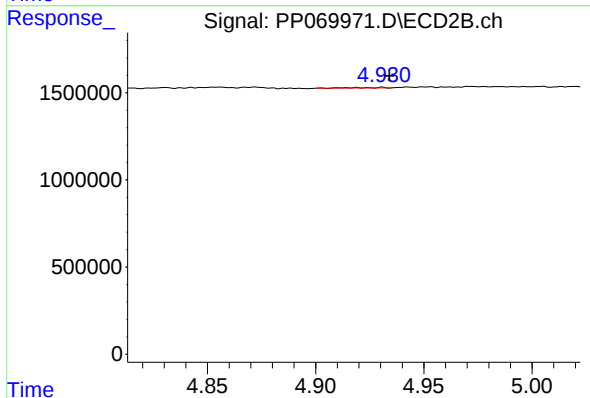
R.T.: 5.763 min
Delta R.T.: 0.022 min
Response: 233132
Conc: 8.10 ng/ml



#21 AR-1248-1

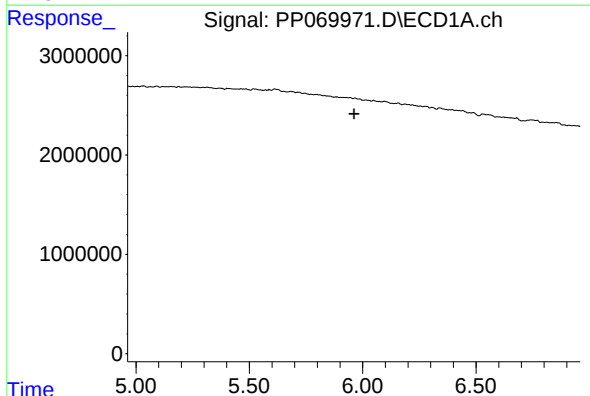
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



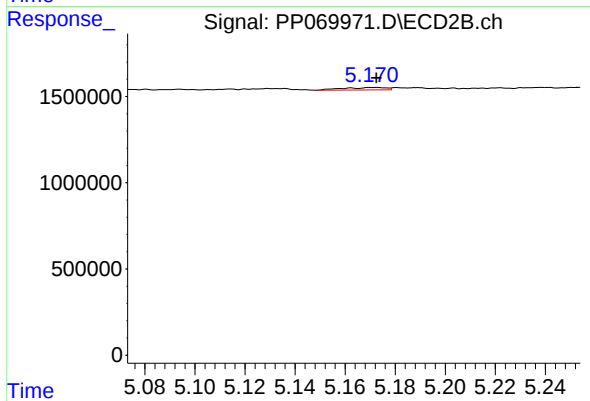
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: -0.003 min
Response: 25624
Conc: 1.16 ng/ml



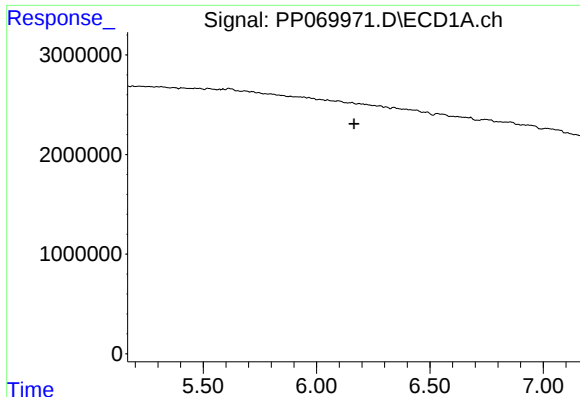
#22 AR-1248-2

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



#22 AR-1248-2

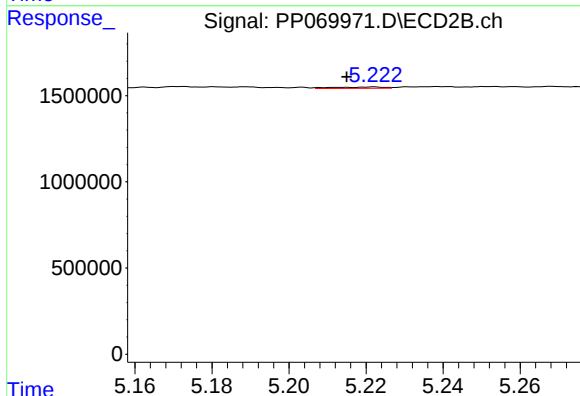
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 175879
Conc: 5.85 ng/ml



#23 AR-1248-3

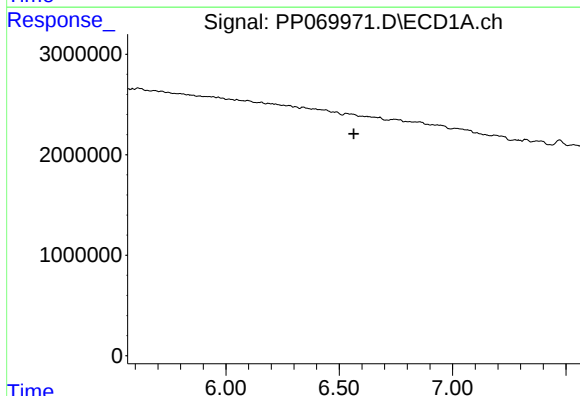
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



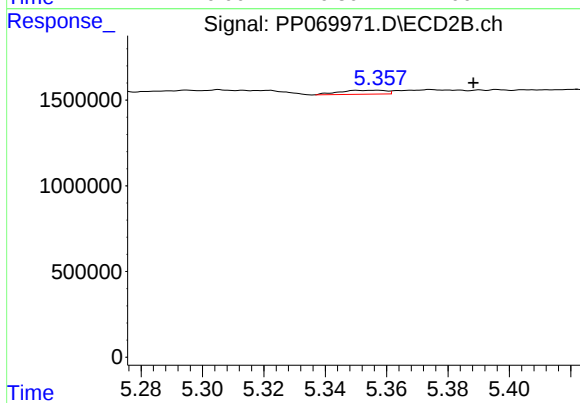
#23 AR-1248-3

R.T.: 5.222 min
Delta R.T.: 0.007 min
Response: 73750
Conc: 2.38 ng/ml



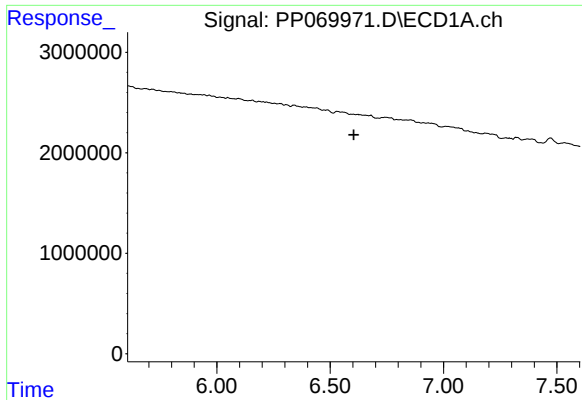
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

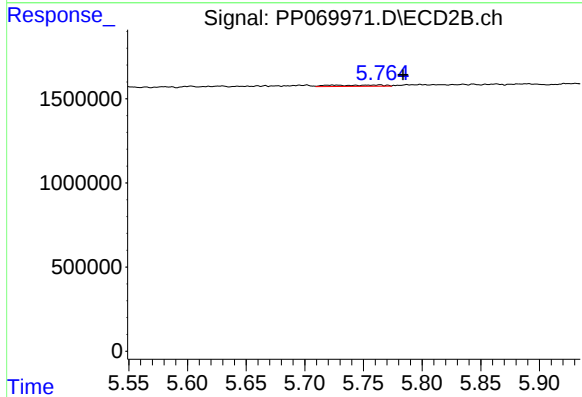
R.T.: 5.357 min
Delta R.T.: -0.032 min
Response: 244894
Conc: 6.63 ng/ml



#25 AR-1248-5

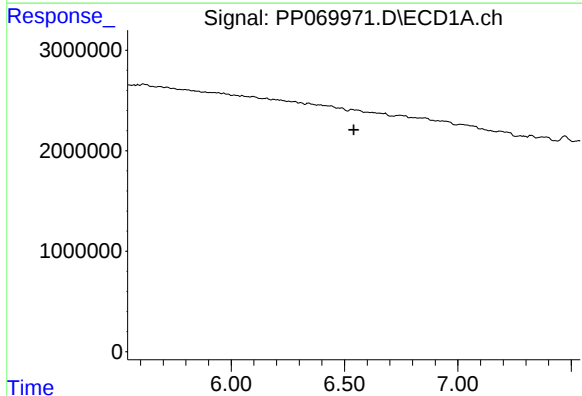
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



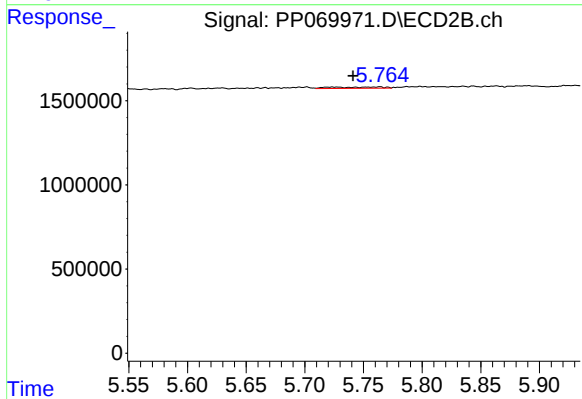
#25 AR-1248-5

R.T.: 5.763 min
Delta R.T.: -0.021 min
Response: 233132
Conc: 6.24 ng/ml



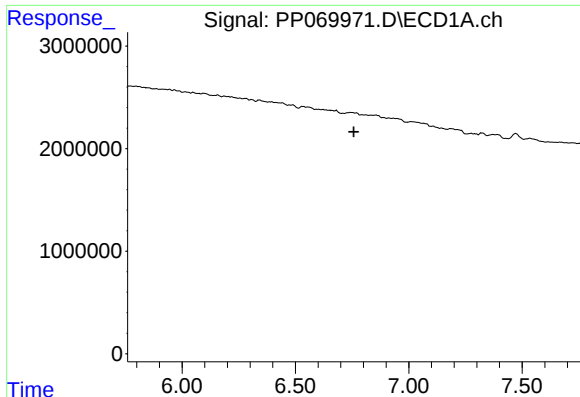
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



#26 AR-1254-1

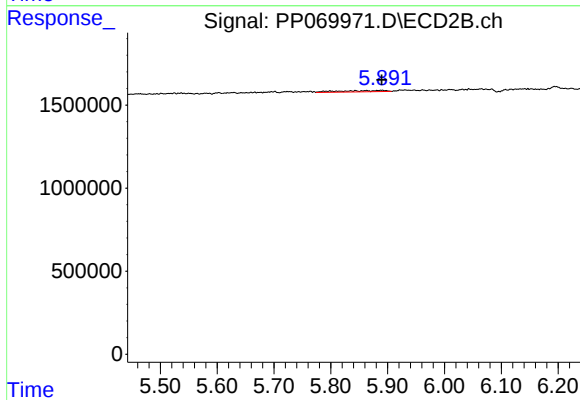
R.T.: 5.763 min
Delta R.T.: 0.022 min
Response: 233132
Conc: 4.23 ng/ml



#27 AR-1254-2

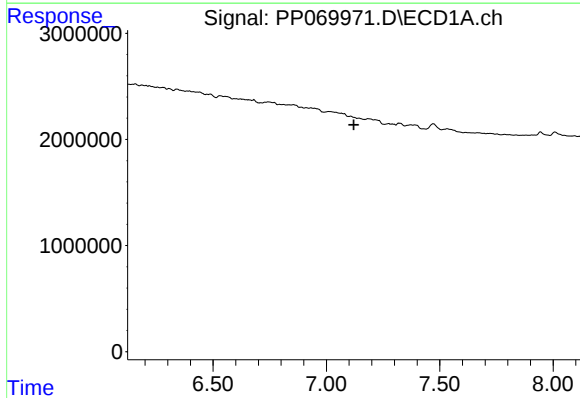
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



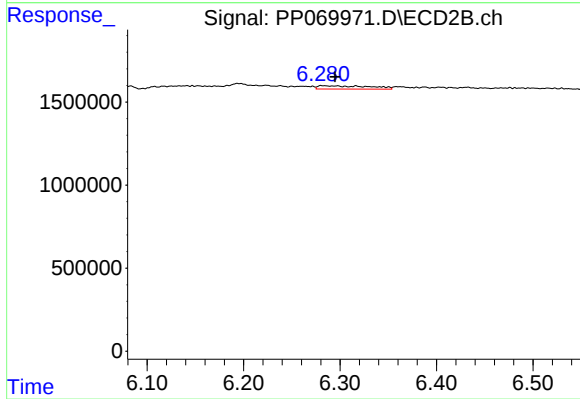
#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.027 min
Response: 461407
Conc: 9.54 ng/ml



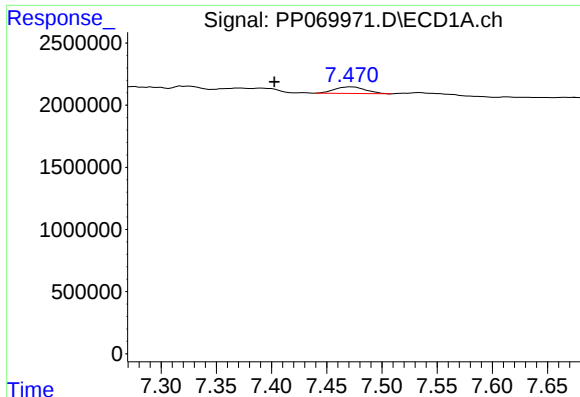
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

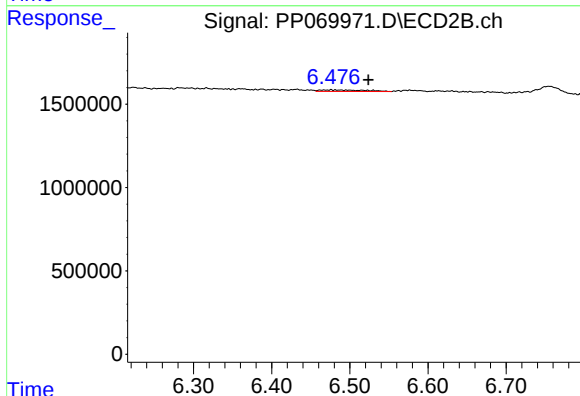
R.T.: 6.283 min
Delta R.T.: -0.012 min
Response: 741840
Conc: 9.77 ng/ml



#29 AR-1254-4

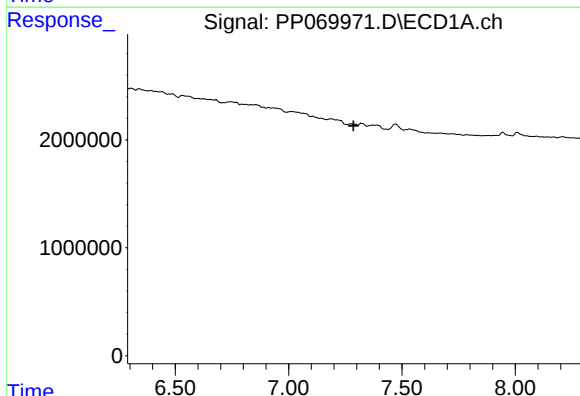
R.T.: 7.472 min
Delta R.T.: 0.069 min
Response: 1034678
Conc: 15.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



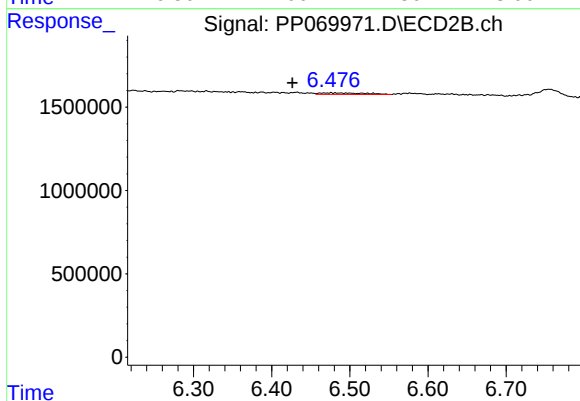
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.047 min
Response: 354361
Conc: 6.91 ng/ml



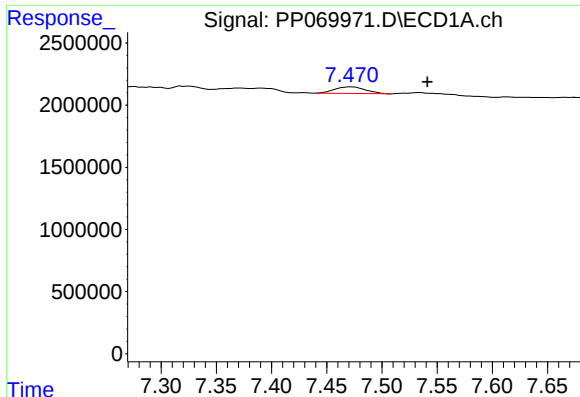
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.287 min
Response: 0
Conc: N.D.



#31 AR-1260-1

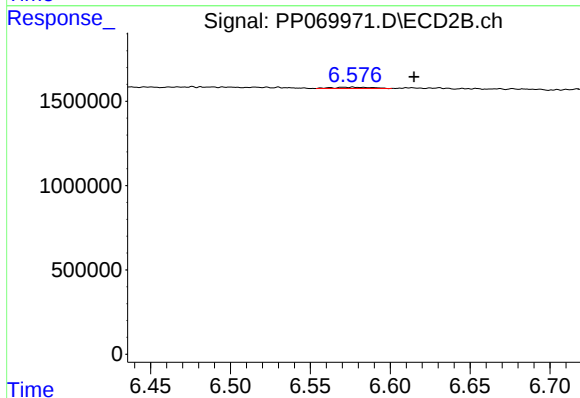
R.T.: 6.476 min
Delta R.T.: 0.050 min
Response: 354361
Conc: 7.35 ng/ml



#32 AR-1260-2

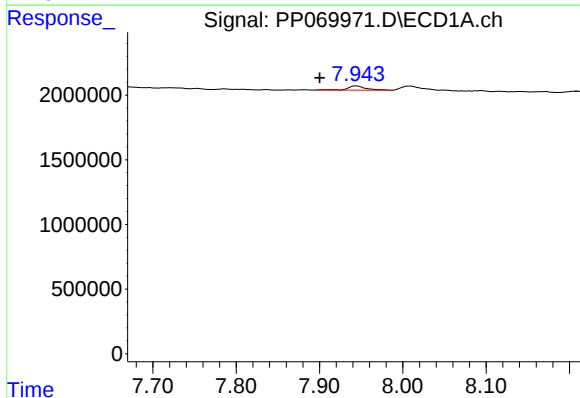
R.T.: 7.472 min
Delta R.T.: -0.069 min
Response: 1034678
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



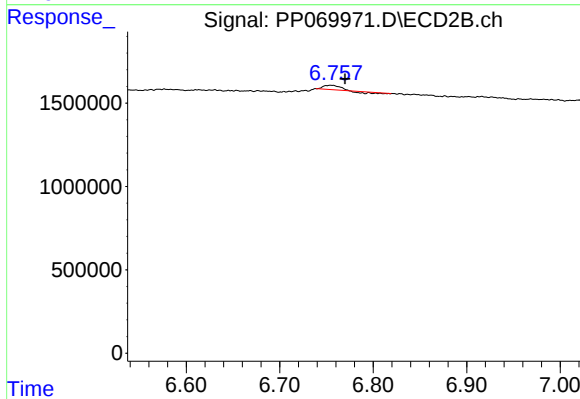
#32 AR-1260-2

R.T.: 6.576 min
Delta R.T.: -0.039 min
Response: 126918
Conc: 2.07 ng/ml



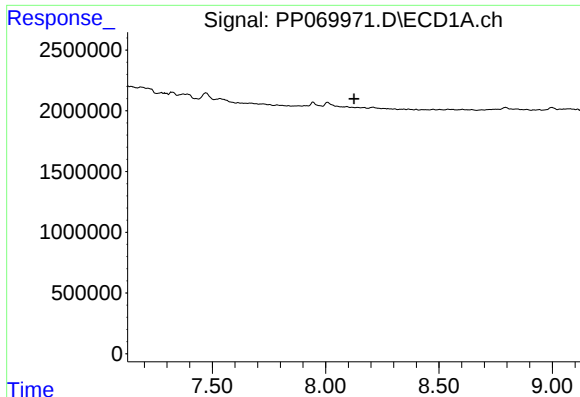
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: 0.044 min
Response: 504297
Conc: 8.07 ng/ml



#33 AR-1260-3

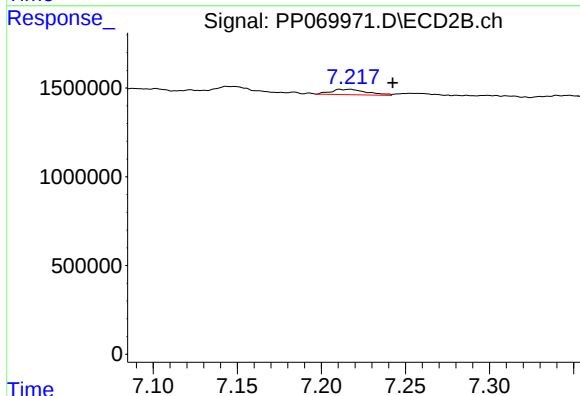
R.T.: 6.755 min
Delta R.T.: -0.015 min
Response: 166752
Conc: 2.77 ng/ml



#34 AR-1260-4

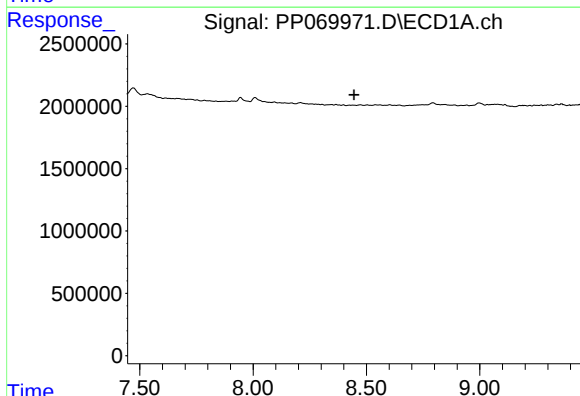
R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



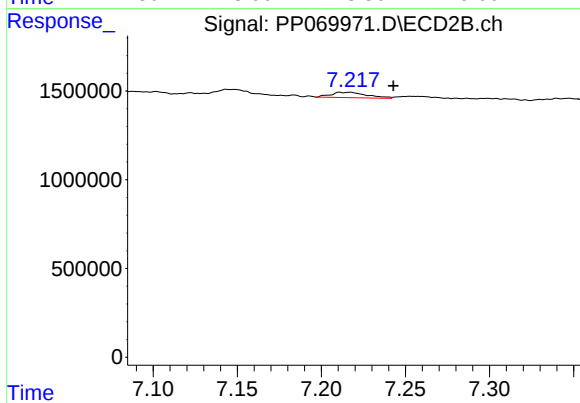
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 443924
Conc: 9.55 ng/ml



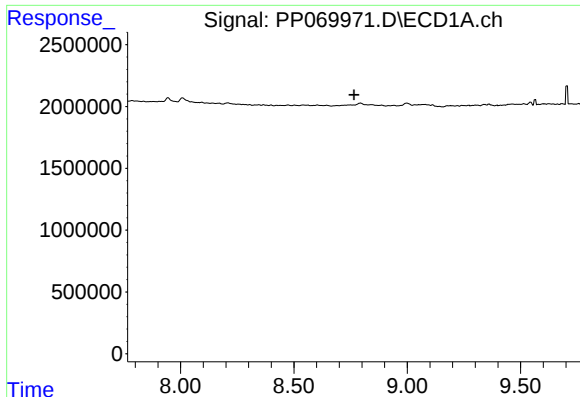
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.



#37 AR-1262-2

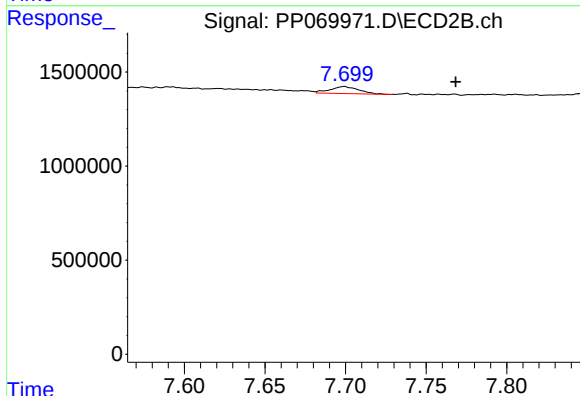
R.T.: 7.215 min
Delta R.T.: -0.028 min
Response: 443924
Conc: 7.28 ng/ml



#38 AR-1262-3

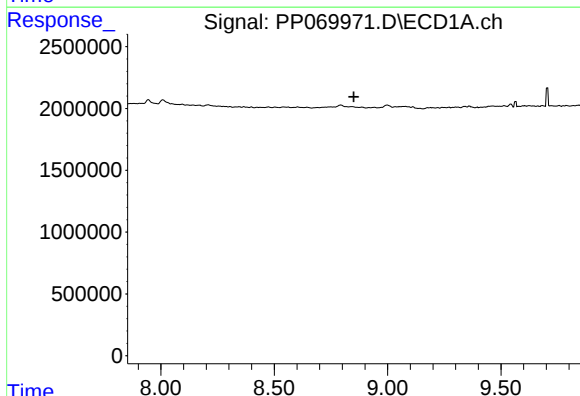
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



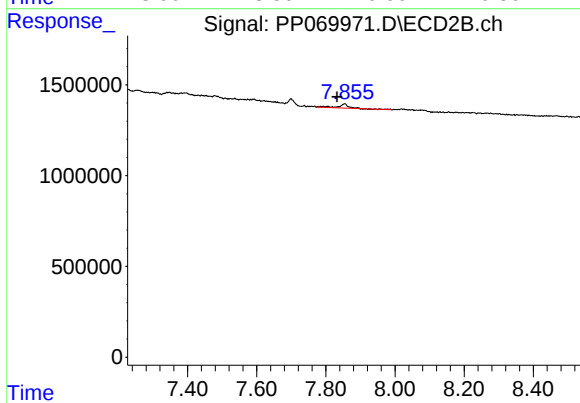
#38 AR-1262-3

R.T.: 7.699 min
Delta R.T.: -0.069 min
Response: 453503
Conc: 8.67 ng/ml



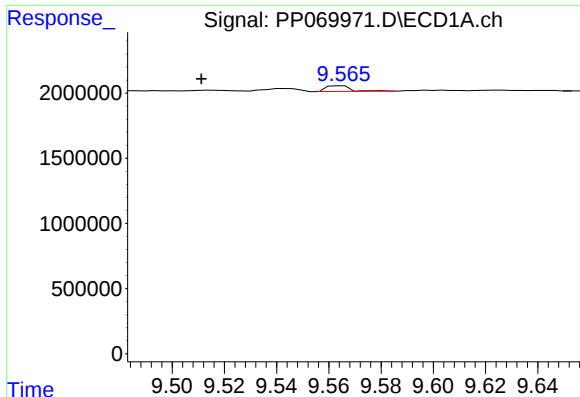
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#39 AR-1262-4

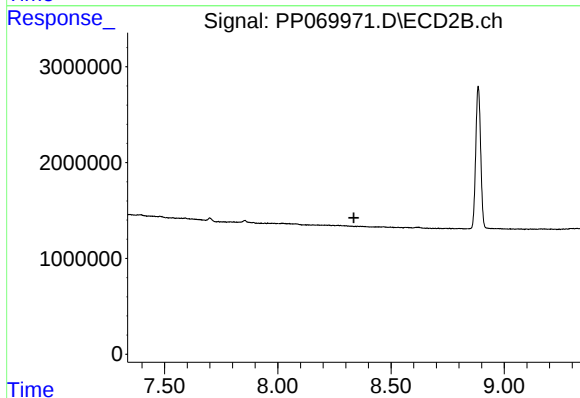
R.T.: 7.854 min
Delta R.T.: 0.022 min
Response: 583816
Conc: 6.32 ng/ml



#40 AR-1262-5

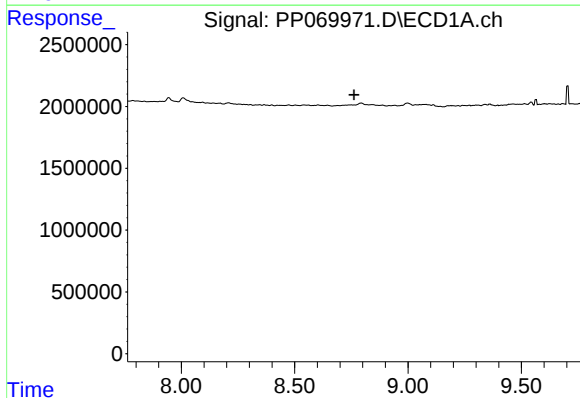
R.T.: 9.564 min
Delta R.T.: 0.053 min
Response: 263506
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



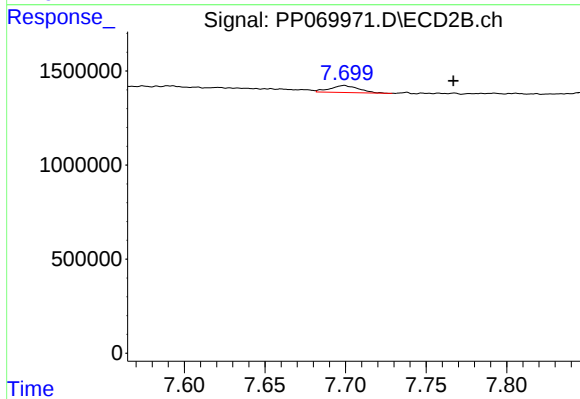
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.



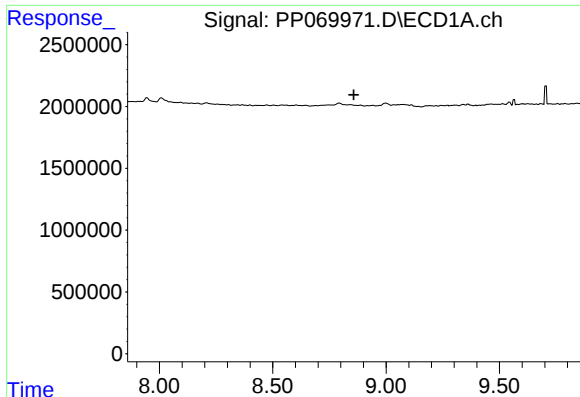
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

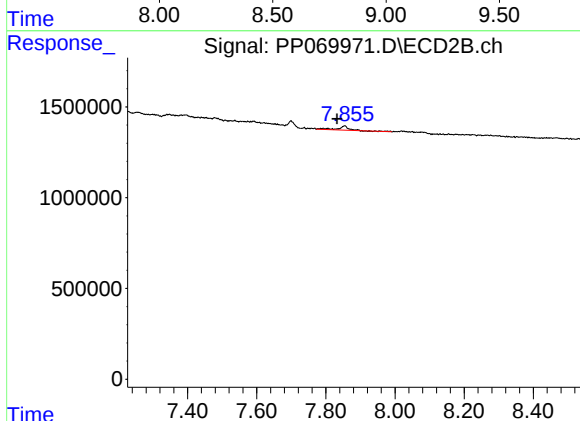
R.T.: 7.699 min
Delta R.T.: -0.068 min
Response: 453503
Conc: 3.12 ng/ml



#42 AR-1268-2

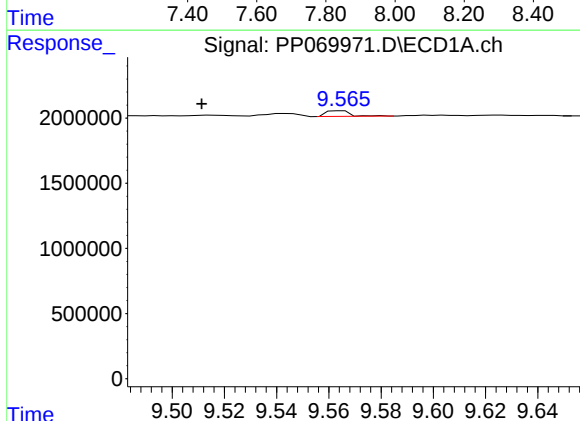
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



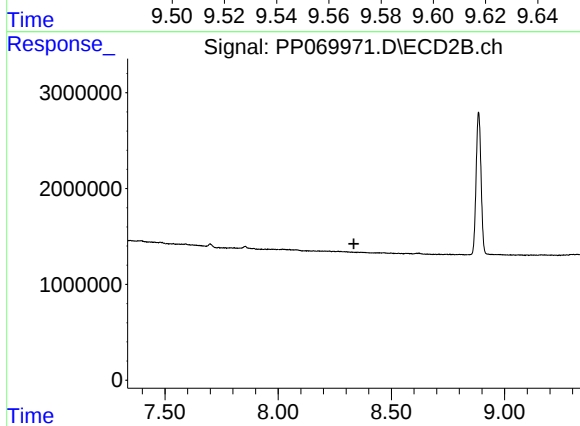
#42 AR-1268-2

R.T.: 7.854 min
Delta R.T.: 0.022 min
Response: 583816
Conc: 4.40 ng/ml



#44 AR-1268-4

R.T.: 9.564 min
Delta R.T.: 0.053 min
Response: 263506
Conc: 4.49 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.