

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112024\
 Data File : PP068651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 02:13
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 02:53:19 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...	4.760	4.051	20939593	21191659	21.574	21.886
2)	SA Decachlor...	10.680	9.209	27971078	26067007	22.350	23.044
Target Compounds							
3)	L1 AR-1016-1	5.853f	5.160	1285762	369496	35.779	11.181 #
4)	L1 AR-1016-2	0.000	5.160	0	369496	N.D.	7.905 #
5)	L1 AR-1016-3	0.000	5.398f	0	322303	N.D.	11.919 #
6)	L1 AR-1016-4	0.000	5.398	0	322303	N.D.	13.660 #
7)	L1 AR-1016-5	0.000	5.602	0	163922	N.D.	5.530 #
9)	L2 AR-1221-2	5.067	4.359	449369	326806	44.556	33.440
10)	L2 AR-1221-3	5.067f	0.000	449369	0	14.850	N.D. #
11)	L3 AR-1232-1	5.067f	0.000	449369	0	19.270	N.D. #
12)	L3 AR-1232-2	0.000	5.160	0	369496	N.D.	16.961 #
13)	L3 AR-1232-3	0.000	5.398f	0	322303	N.D.	28.750 #
14)	L3 AR-1232-4	0.000	5.430	0	84559	N.D.	7.718 #
15)	L3 AR-1232-5	0.000	5.602	0	163922	N.D.	13.305 #
16)	L4 AR-1242-1	0.000	5.160	0	369496	N.D.	13.296 #
17)	L4 AR-1242-2	0.000	5.160	0	369496	N.D.	9.566 #
18)	L4 AR-1242-3	0.000	5.398f	0	322303	N.D.	15.146 #
19)	L4 AR-1242-4	0.000	5.430	0	84559	N.D.	3.710 #
20)	L4 AR-1242-5	6.806f	5.995	275488	774357	11.346	28.208 #
21)	L5 AR-1248-1	5.853f	5.160	1285762	369496	56.982	16.913 #
22)	L5 AR-1248-2	0.000	5.398	0	322303	N.D.	10.082 #
23)	L5 AR-1248-3	0.000	5.430	0	84559	N.D.	2.524 #
24)	L5 AR-1248-4	6.806	5.602	275488	163922	6.439	4.222 #
25)	L5 AR-1248-5	6.806	5.995	275488	774357	6.632	20.890 #
26)	L6 AR-1254-1	6.775	5.995	185541	774357	3.576	12.769 #
27)	L6 AR-1254-2	6.942f	6.116	342757	348305	5.023	6.605 #
28)	L6 AR-1254-3	7.361	6.525	360728	567274	5.048	6.813 #
29)	L6 AR-1254-4	7.633	6.767	655971	159254	12.190	3.275 #
30)	L6 AR-1254-5	8.016f	7.179	85079	102833	1.358	1.378
31)	L7 AR-1260-1	0.000	6.660	0	627594	N.D.	11.278 #
32)	L7 AR-1260-2	7.791	6.829	703815	465587	11.064	7.029 #
33)	L7 AR-1260-3	0.000	7.001	0	115258	N.D.	1.862 #
34)	L7 AR-1260-4	0.000	7.474	0	144611	N.D.	2.742 #
35)	L7 AR-1260-5	0.000	7.713	0	267839	N.D.	2.249 #
36)	L8 AR-1262-1	0.000	7.179	0	102833	N.D.	1.325 #
37)	L8 AR-1262-2	0.000	7.474	0	144611	N.D.	2.046 #
39)	L8 AR-1262-4	0.000	8.107f	0	283448	N.D.	2.736 #
42)	L9 AR-1268-2	0.000	8.107f	0	283448	N.D.	2.002 #
43)	L9 AR-1268-3	0.000	8.286	0	103016	N.D.	0.827 #
45)	L9 AR-1268-5	0.000	8.921	0	158428	N.D.	0.421 #

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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: Nov 21 02:53:19 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
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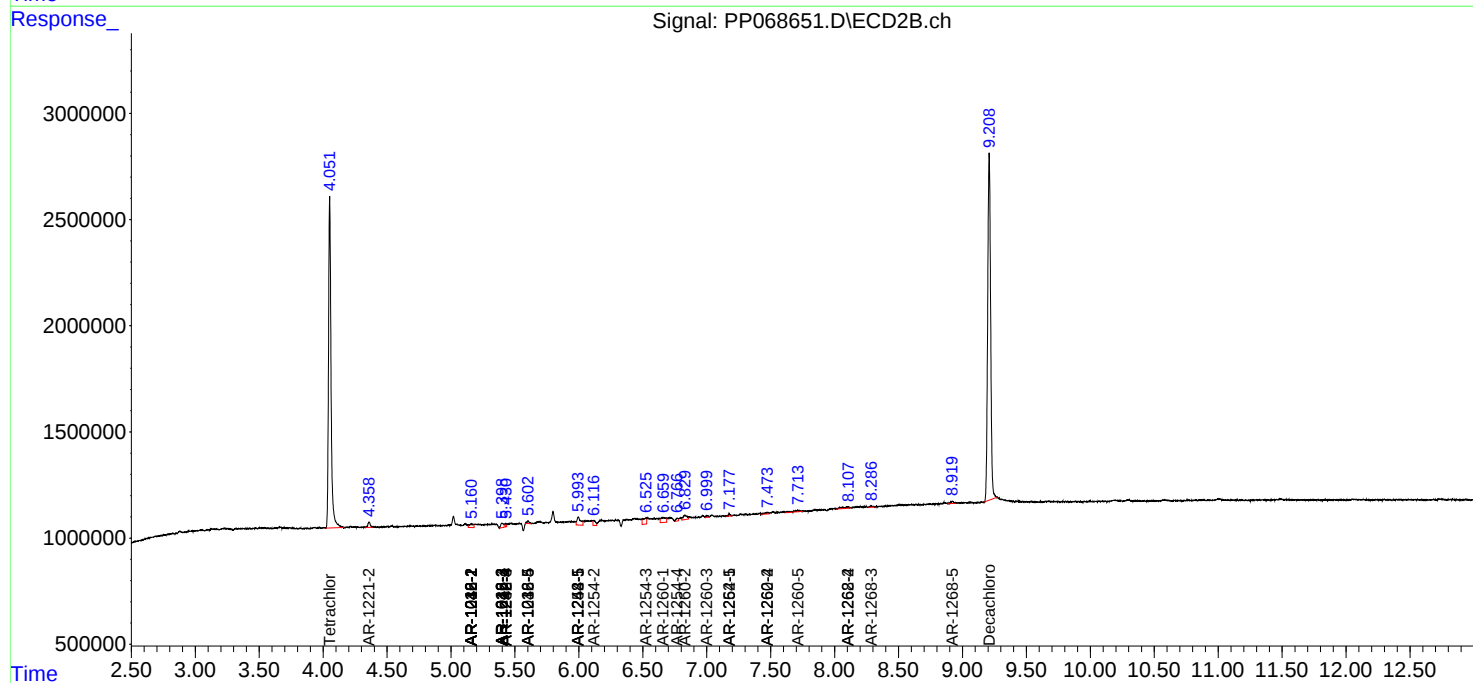
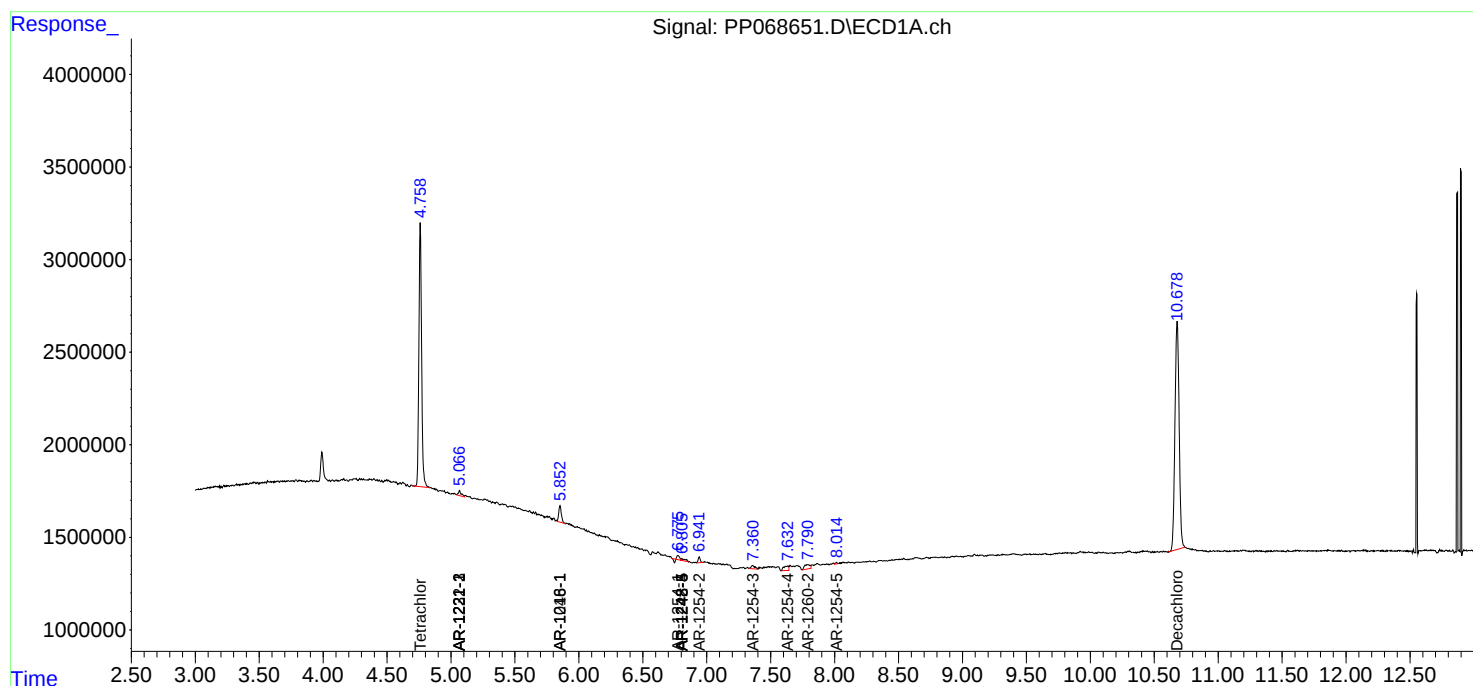
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

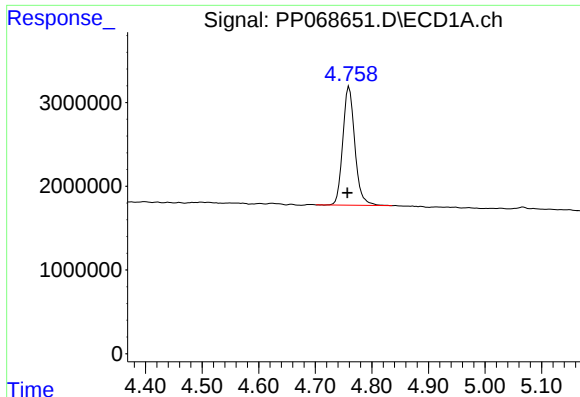
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP11024\
Data File : PP068651.D
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

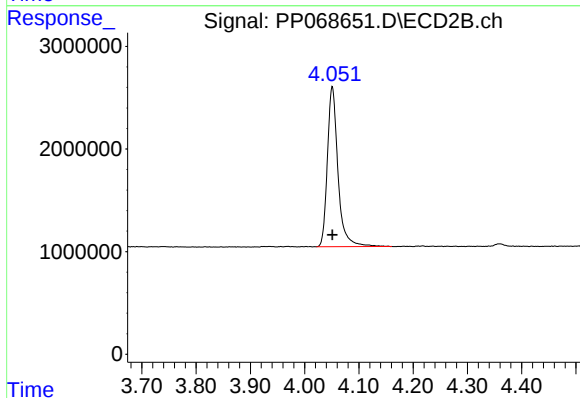




#1 Tetrachloro-m-xylene

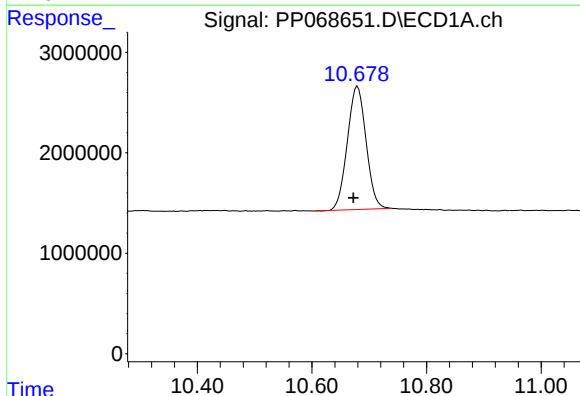
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 20939593
Conc: 21.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



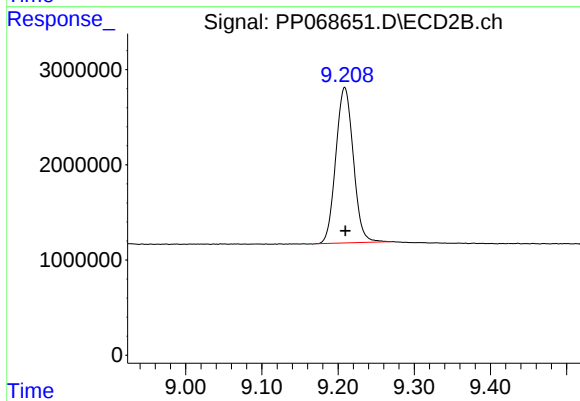
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 21191659
Conc: 21.89 ng/ml



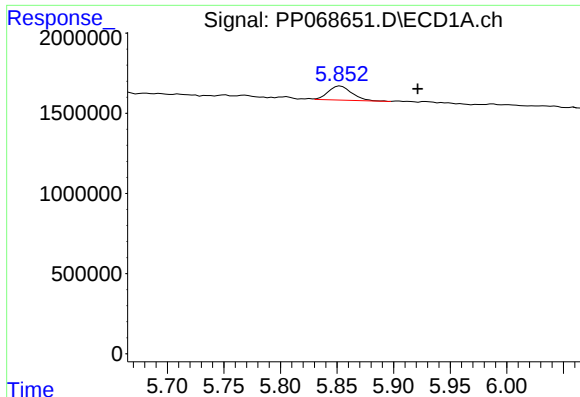
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: 0.008 min
Response: 27971078
Conc: 22.35 ng/ml



#2 Decachlorobiphenyl

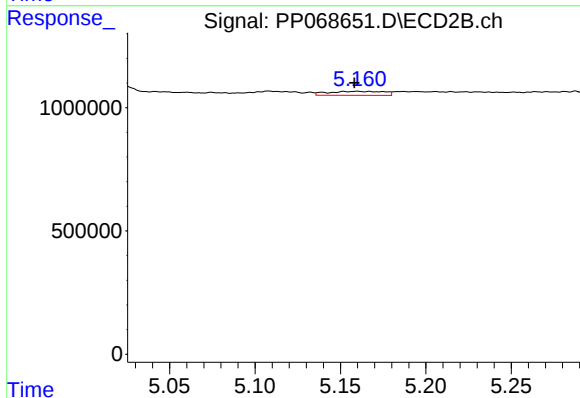
R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 26067007
Conc: 23.04 ng/ml



#3 AR-1016-1

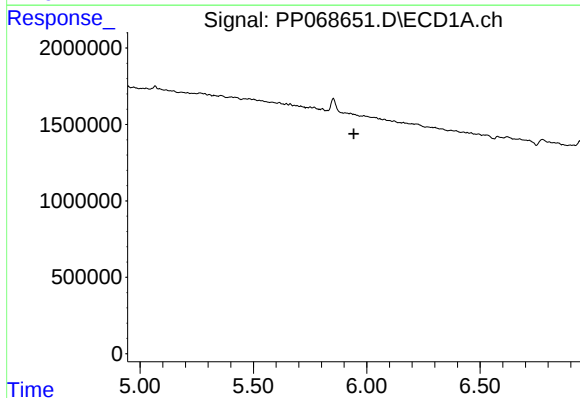
R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 1285762
Conc: 35.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



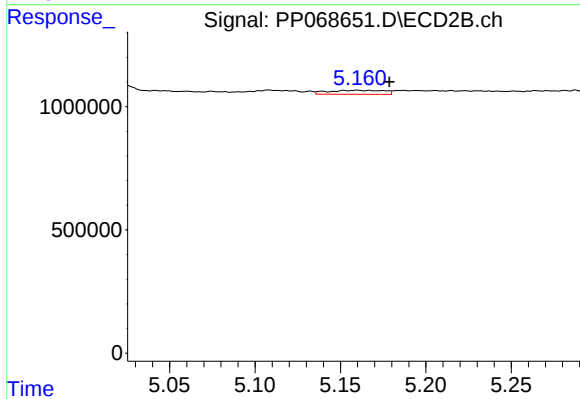
#3 AR-1016-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 369496
Conc: 11.18 ng/ml



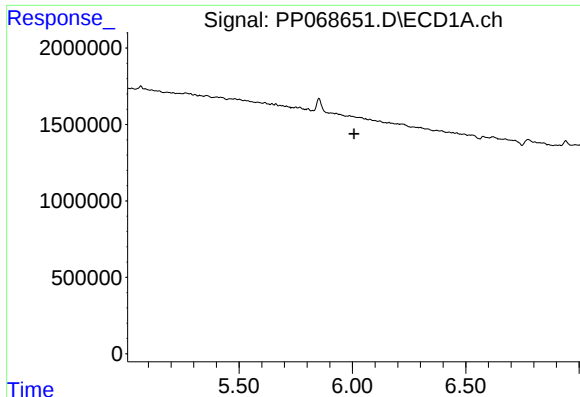
#4 AR-1016-2

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



#4 AR-1016-2

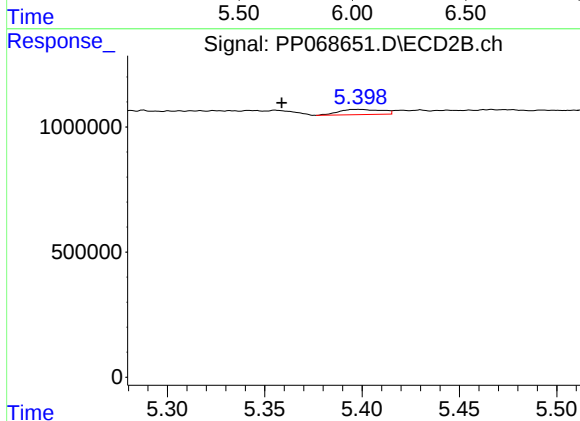
R.T.: 5.160 min
Delta R.T.: -0.019 min
Response: 369496
Conc: 7.90 ng/ml



#5 AR-1016-3

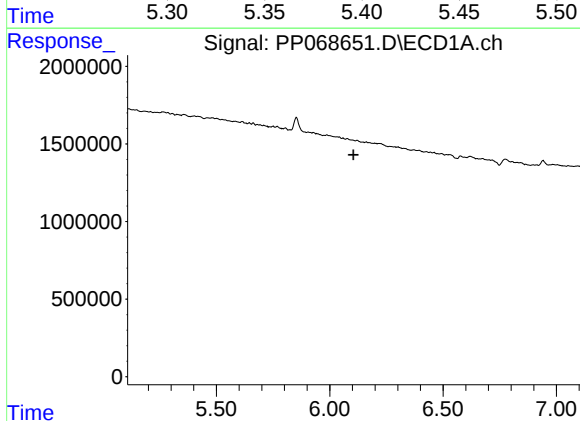
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



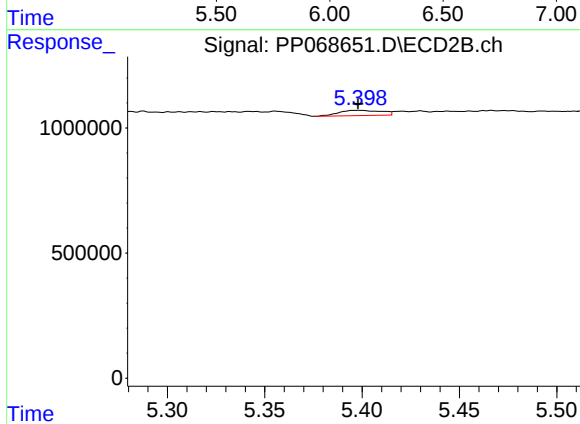
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: 0.039 min
Response: 322303
Conc: 11.92 ng/ml



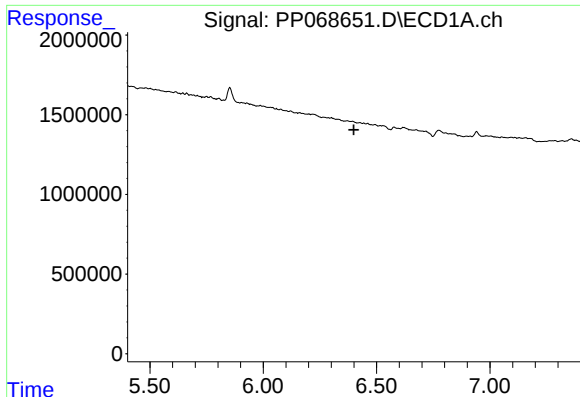
#6 AR-1016-4

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



#6 AR-1016-4

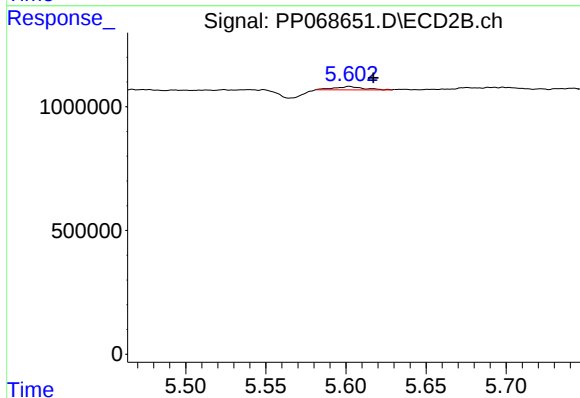
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 322303
Conc: 13.66 ng/ml



#7 AR-1016-5

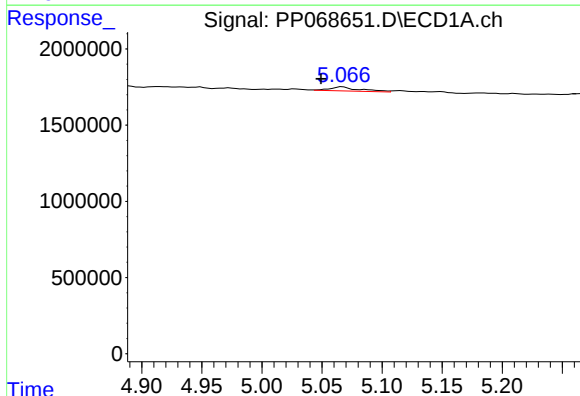
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



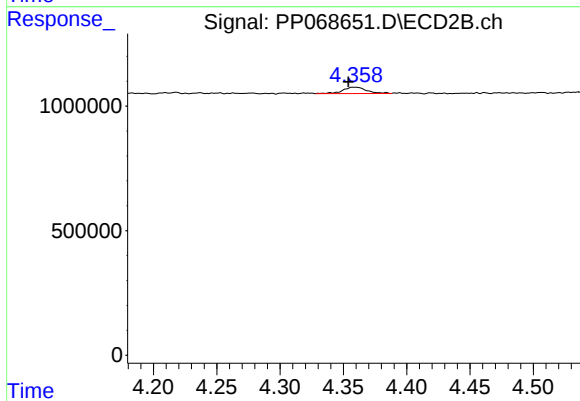
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 163922
Conc: 5.53 ng/ml



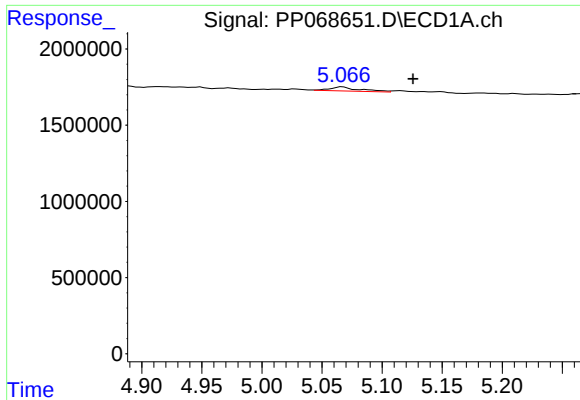
#9 AR-1221-2

R.T.: 5.067 min
Delta R.T.: 0.018 min
Response: 449369
Conc: 44.56 ng/ml



#9 AR-1221-2

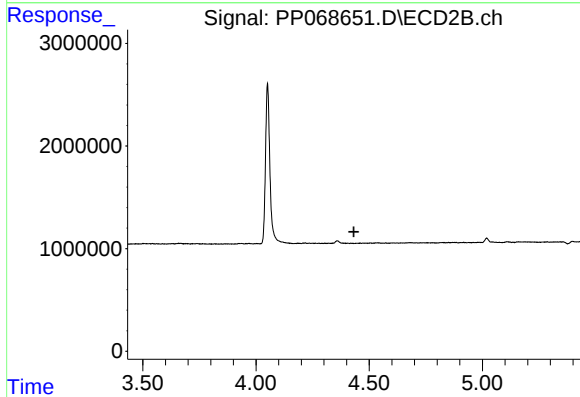
R.T.: 4.359 min
Delta R.T.: 0.005 min
Response: 326806
Conc: 33.44 ng/ml



#10 AR-1221-3

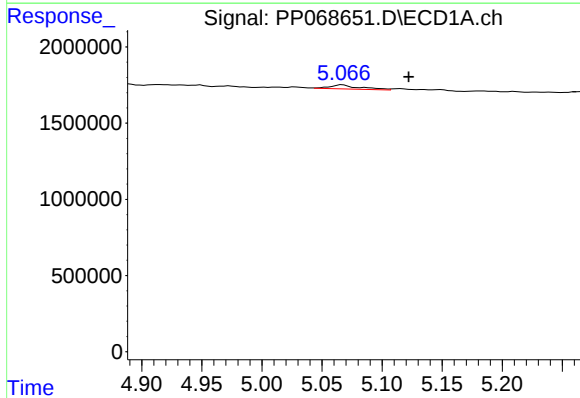
R.T.: 5.067 min
Delta R.T.: -0.059 min
Response: 449369
Conc: 14.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



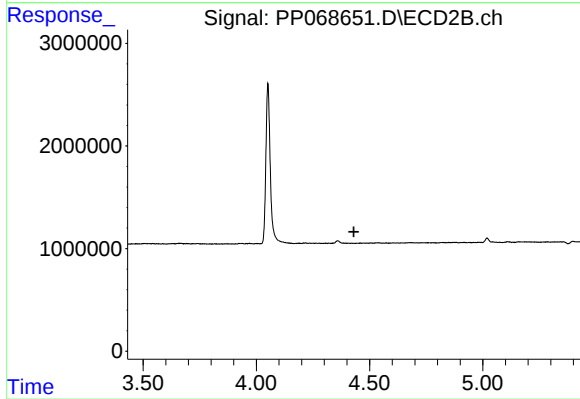
#10 AR-1221-3

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



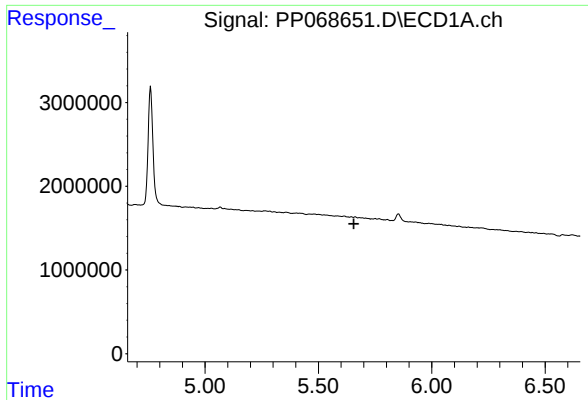
#11 AR-1232-1

R.T.: 5.067 min
Delta R.T.: -0.055 min
Response: 449369
Conc: 19.27 ng/ml



#11 AR-1232-1

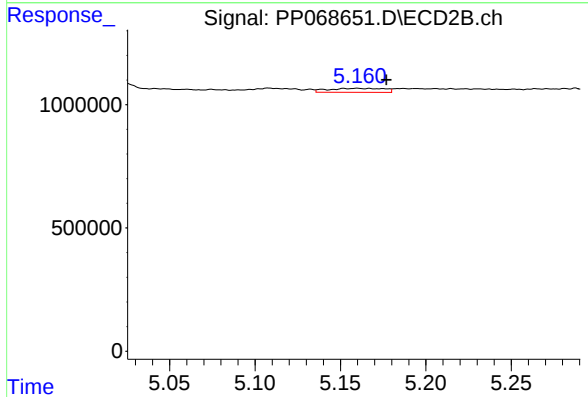
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

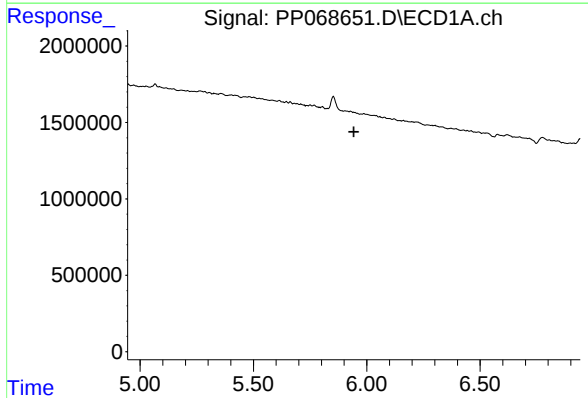
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



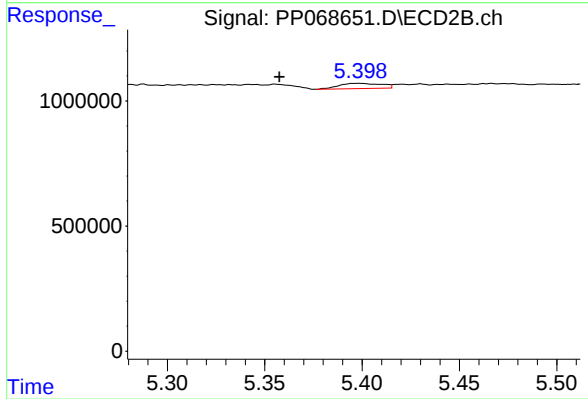
#12 AR-1232-2

R.T.: 5.160 min
Delta R.T.: -0.017 min
Response: 369496
Conc: 16.96 ng/ml



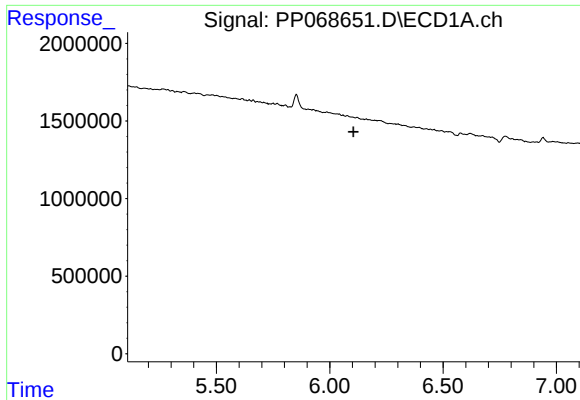
#13 AR-1232-3

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



#13 AR-1232-3

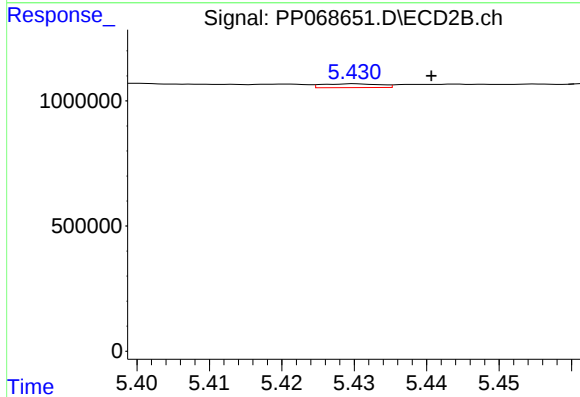
R.T.: 5.398 min
Delta R.T.: 0.040 min
Response: 322303
Conc: 28.75 ng/ml



#14 AR-1232-4

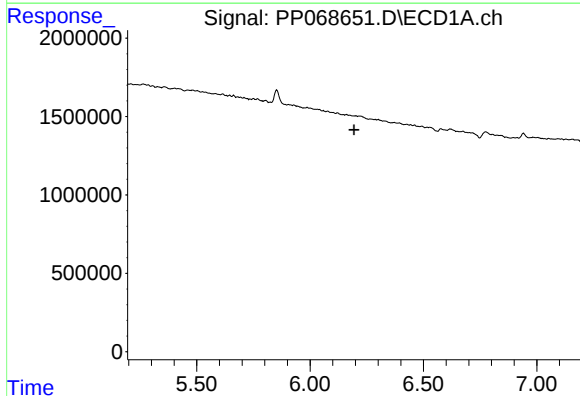
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



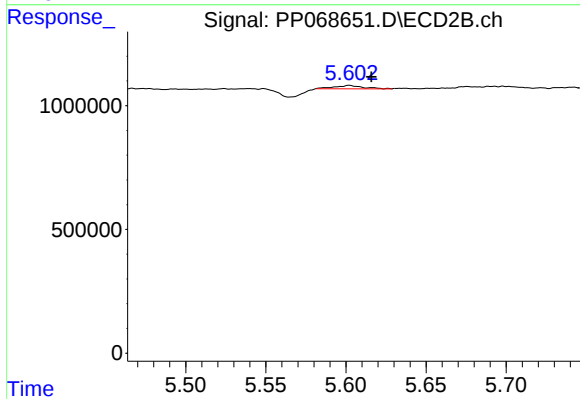
#14 AR-1232-4

R.T.: 5.430 min
Delta R.T.: -0.011 min
Response: 84559
Conc: 7.72 ng/ml



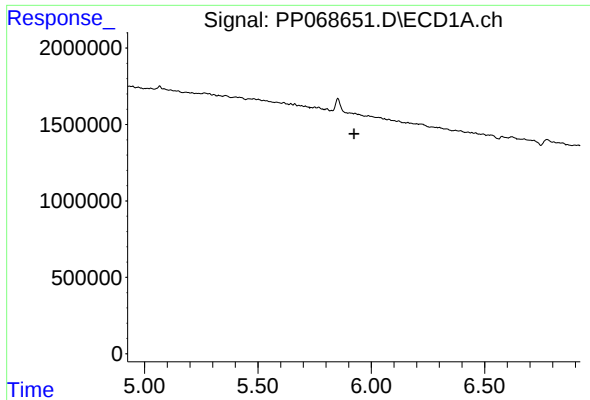
#15 AR-1232-5

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



#15 AR-1232-5

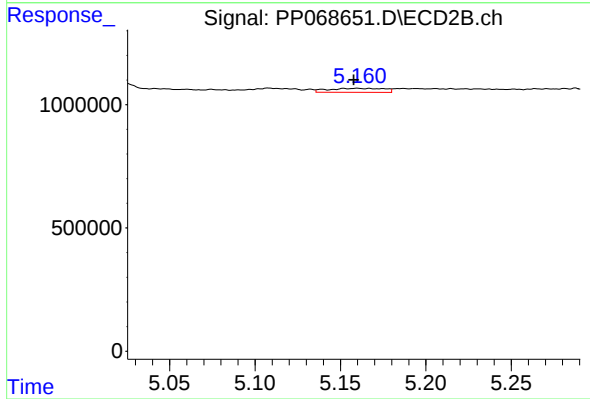
R.T.: 5.602 min
Delta R.T.: -0.014 min
Response: 163922
Conc: 13.31 ng/ml



#16 AR-1242-1

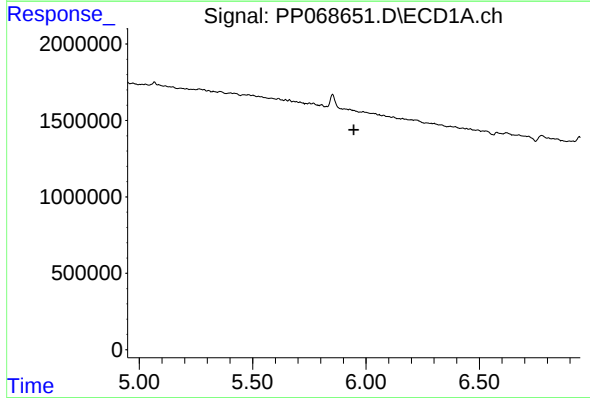
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



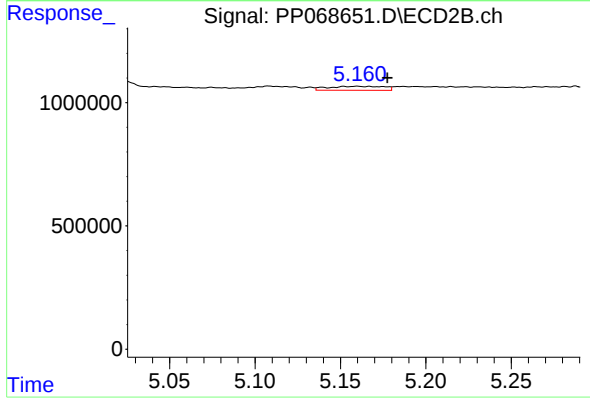
#16 AR-1242-1

R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 369496
Conc: 13.30 ng/ml



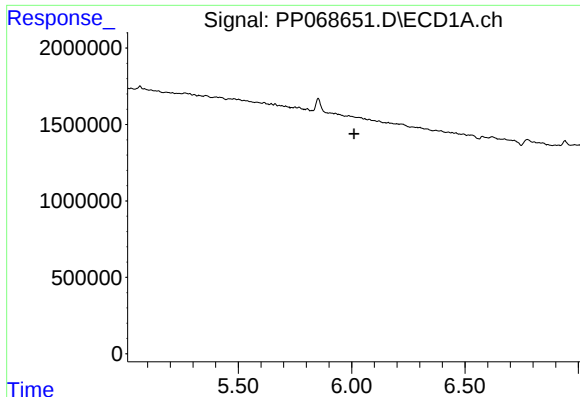
#17 AR-1242-2

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



#17 AR-1242-2

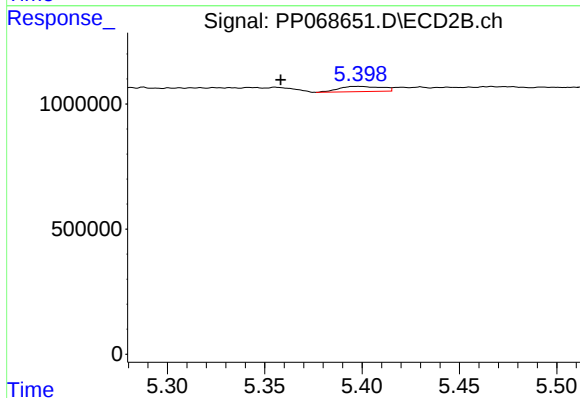
R.T.: 5.160 min
Delta R.T.: -0.018 min
Response: 369496
Conc: 9.57 ng/ml



#18 AR-1242-3

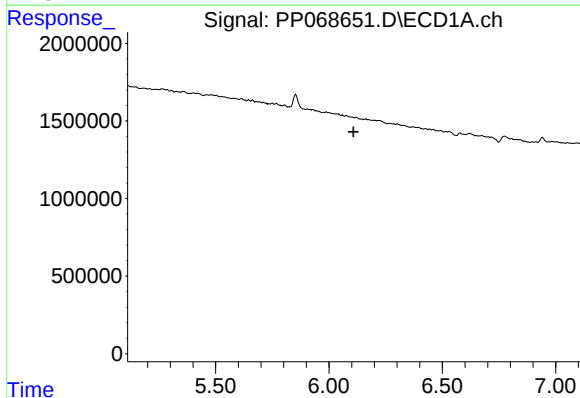
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



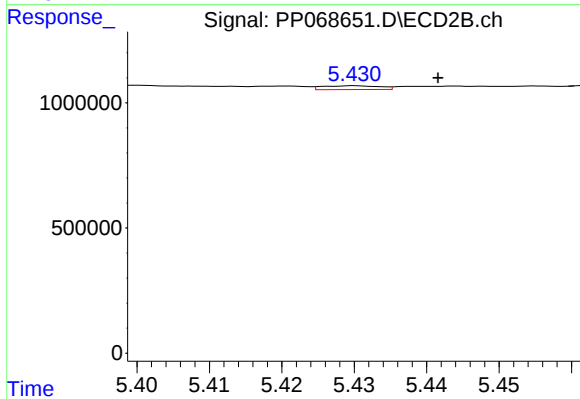
#18 AR-1242-3

R.T.: 5.398 min
Delta R.T.: 0.040 min
Response: 322303
Conc: 15.15 ng/ml



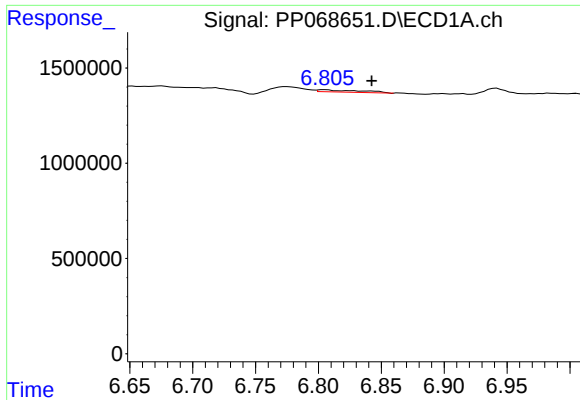
#19 AR-1242-4

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



#19 AR-1242-4

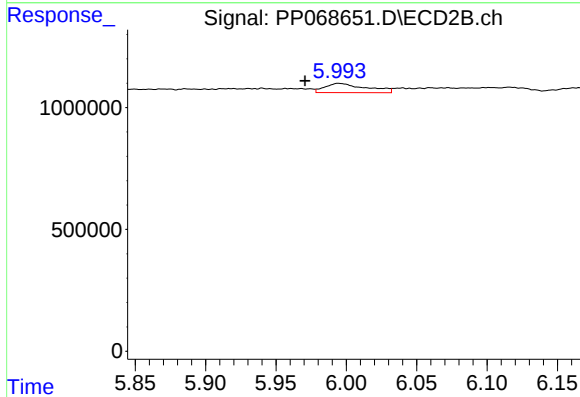
R.T.: 5.430 min
Delta R.T.: -0.012 min
Response: 84559
Conc: 3.71 ng/ml



#20 AR-1242-5

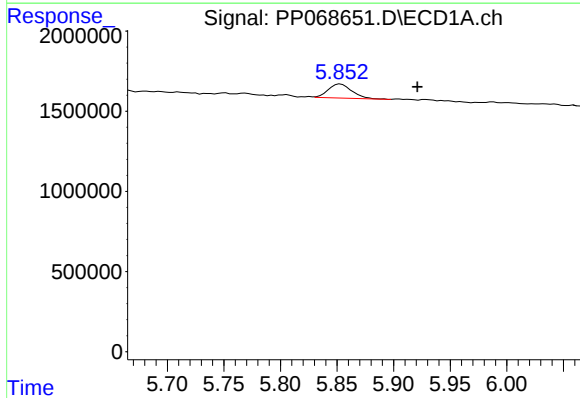
R.T.: 6.806 min
Delta R.T.: -0.037 min
Response: 275488
Conc: 11.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



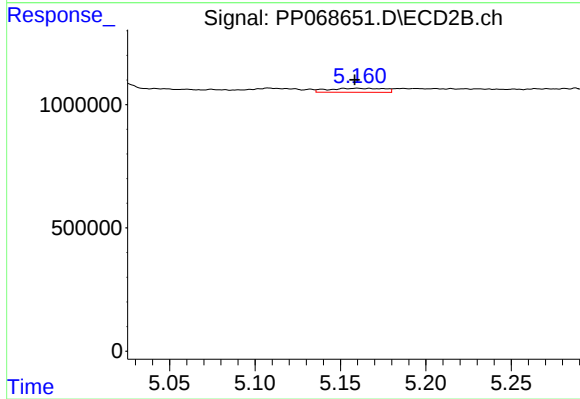
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: 0.024 min
Response: 774357
Conc: 28.21 ng/ml



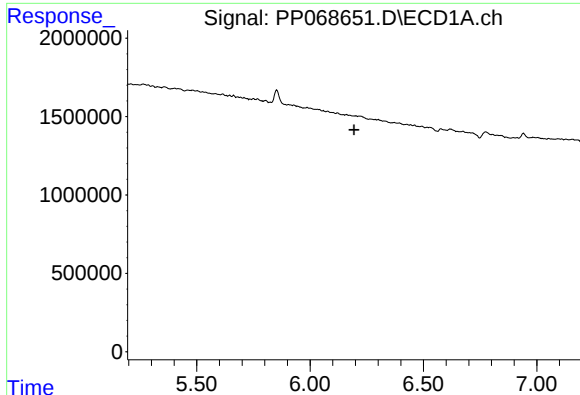
#21 AR-1248-1

R.T.: 5.853 min
Delta R.T.: -0.068 min
Response: 1285762
Conc: 56.98 ng/ml



#21 AR-1248-1

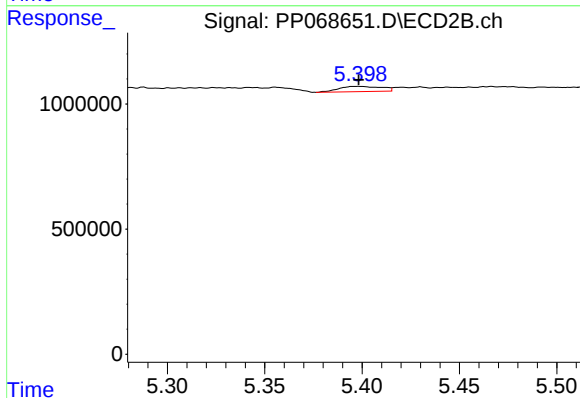
R.T.: 5.160 min
Delta R.T.: 0.002 min
Response: 369496
Conc: 16.91 ng/ml



#22 AR-1248-2

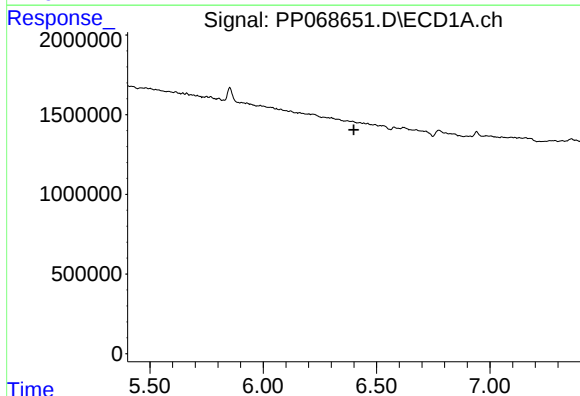
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



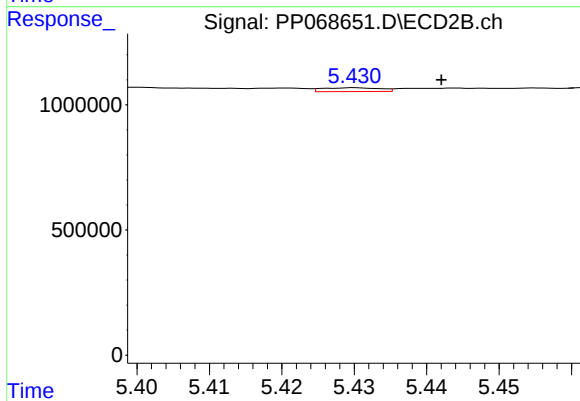
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 322303
Conc: 10.08 ng/ml



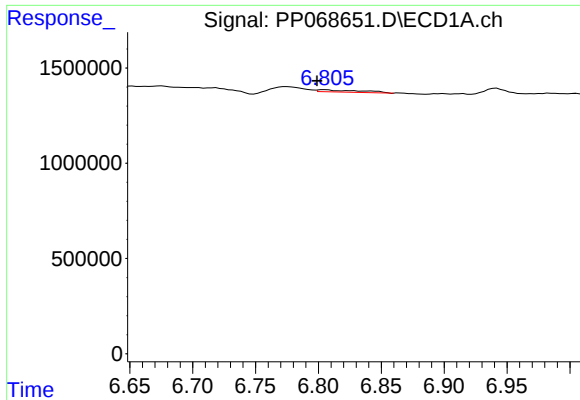
#23 AR-1248-3

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



#23 AR-1248-3

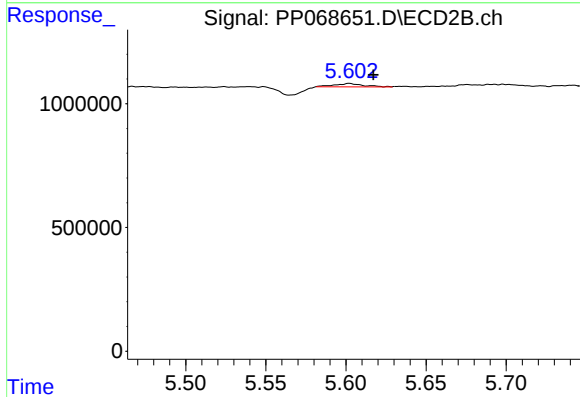
R.T.: 5.430 min
Delta R.T.: -0.012 min
Response: 84559
Conc: 2.52 ng/ml



#24 AR-1248-4

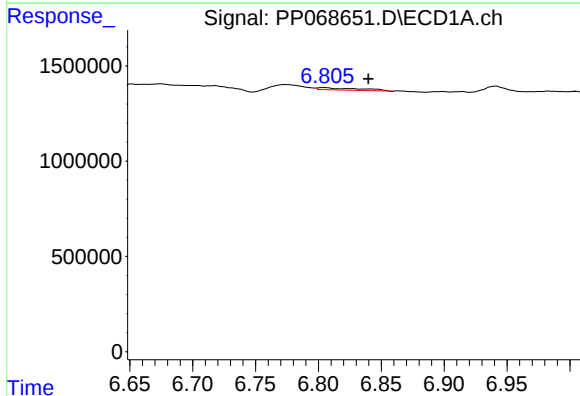
R.T.: 6.806 min
Delta R.T.: 0.007 min
Response: 275488
Conc: 6.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



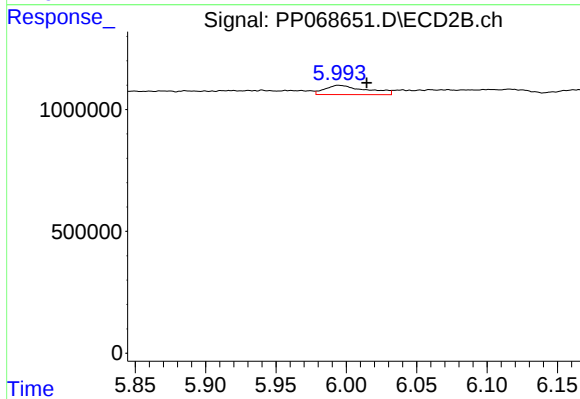
#24 AR-1248-4

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 163922
Conc: 4.22 ng/ml



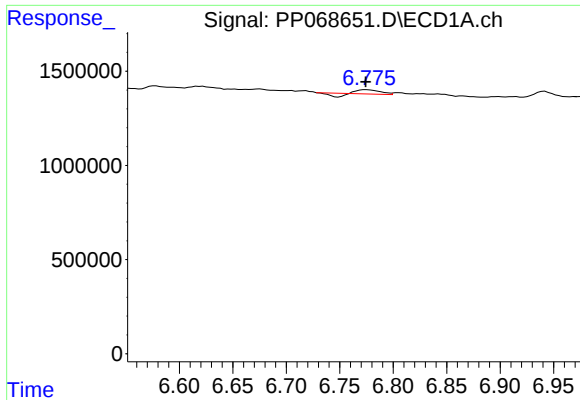
#25 AR-1248-5

R.T.: 6.806 min
Delta R.T.: -0.034 min
Response: 275488
Conc: 6.63 ng/ml



#25 AR-1248-5

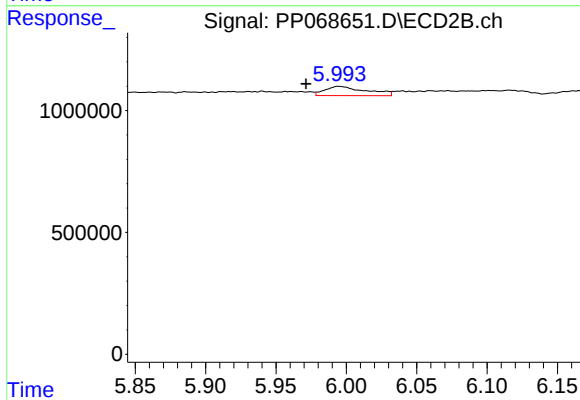
R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 774357
Conc: 20.89 ng/ml



#26 AR-1254-1

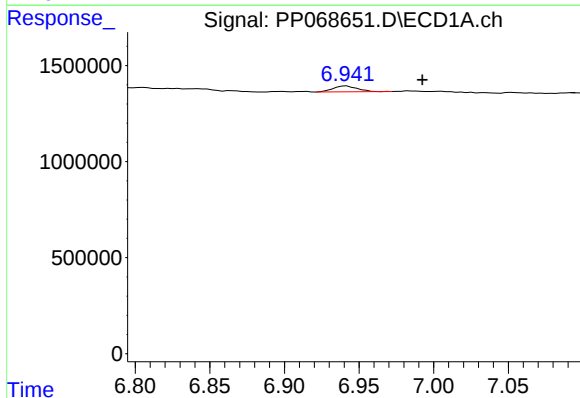
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 185541
Conc: 3.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



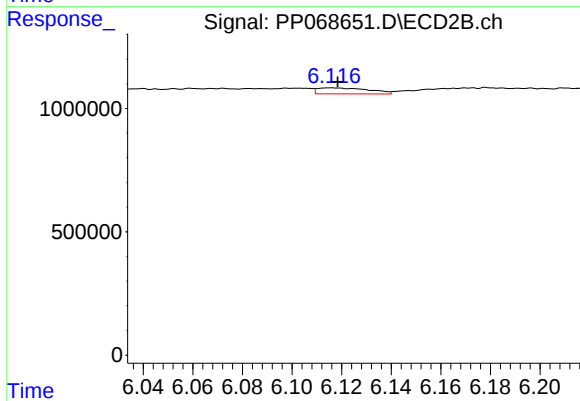
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: 0.023 min
Response: 774357
Conc: 12.77 ng/ml



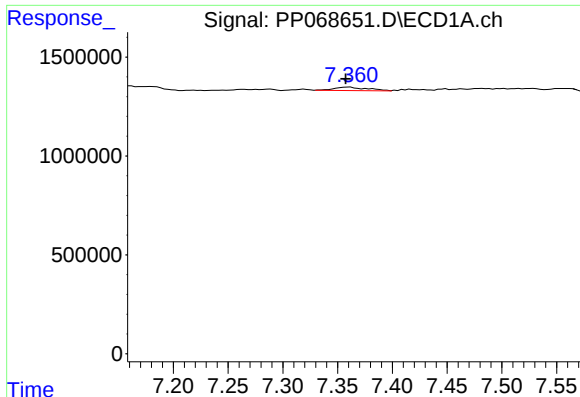
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: -0.051 min
Response: 342757
Conc: 5.02 ng/ml



#27 AR-1254-2

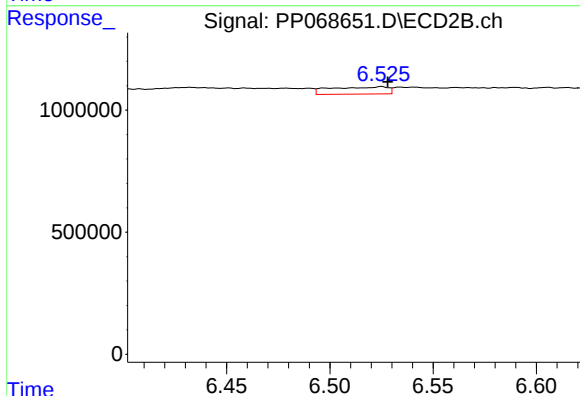
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 348305
Conc: 6.60 ng/ml



#28 AR-1254-3

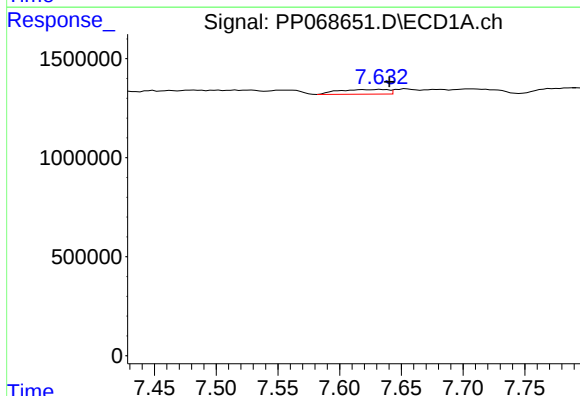
R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 360728
Conc: 5.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



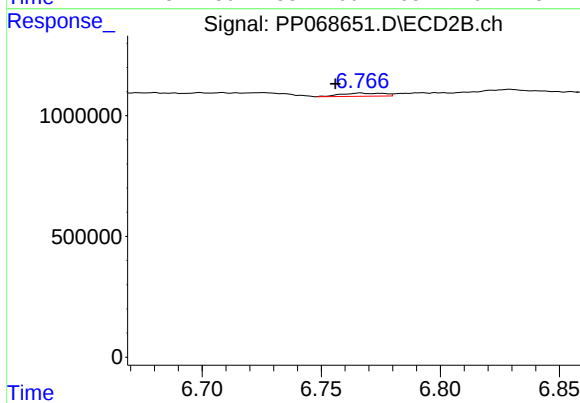
#28 AR-1254-3

R.T.: 6.525 min
Delta R.T.: -0.003 min
Response: 567274
Conc: 6.81 ng/ml



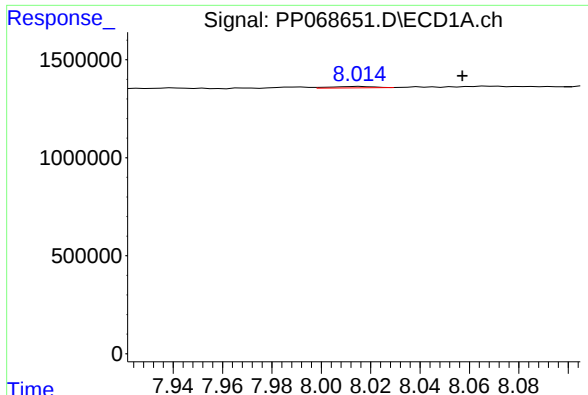
#29 AR-1254-4

R.T.: 7.633 min
Delta R.T.: -0.007 min
Response: 655971
Conc: 12.19 ng/ml



#29 AR-1254-4

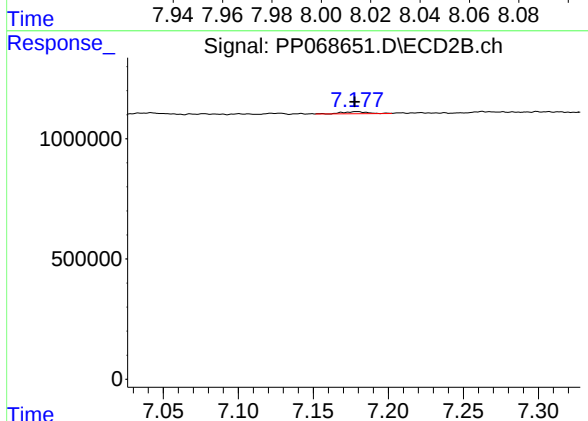
R.T.: 6.767 min
Delta R.T.: 0.011 min
Response: 159254
Conc: 3.27 ng/ml



#30 AR-1254-5

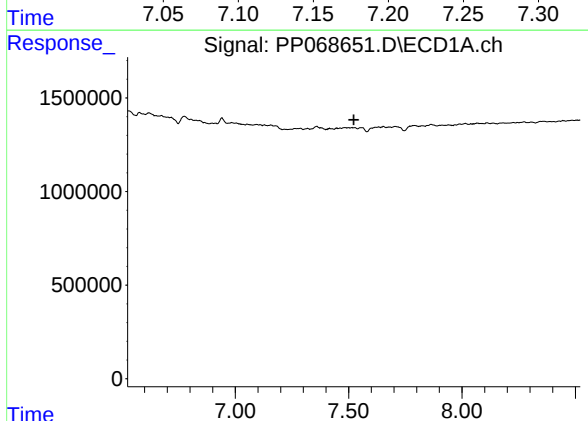
R.T.: 8.016 min
Delta R.T.: -0.041 min
Response: 85079
Conc: 1.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



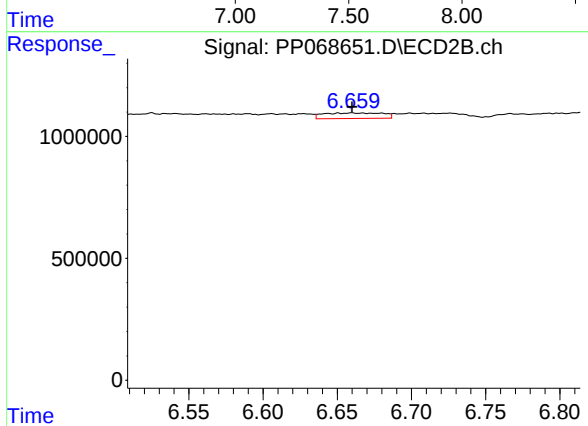
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 102833
Conc: 1.38 ng/ml



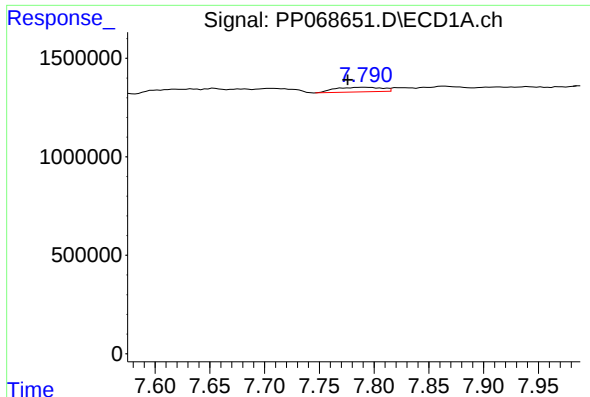
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

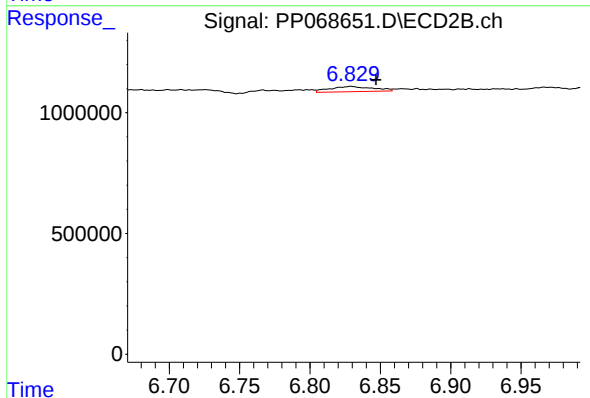
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 627594
Conc: 11.28 ng/ml



#32 AR-1260-2

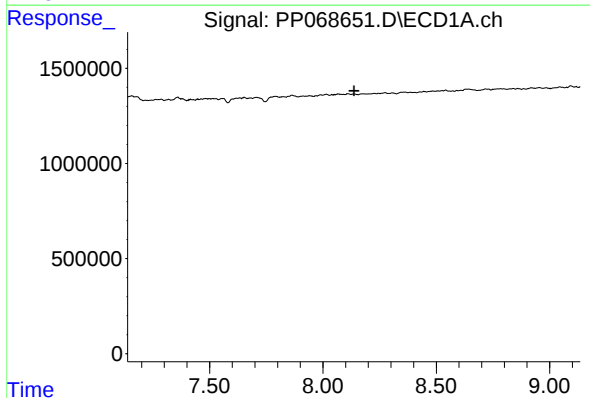
R.T.: 7.791 min
Delta R.T.: 0.016 min
Response: 703815
Conc: 11.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



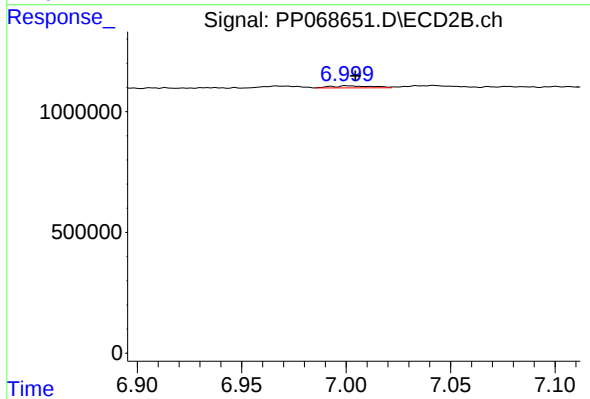
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.018 min
Response: 465587
Conc: 7.03 ng/ml



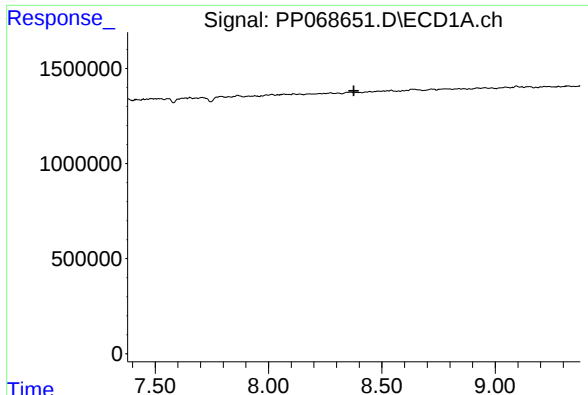
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.



#33 AR-1260-3

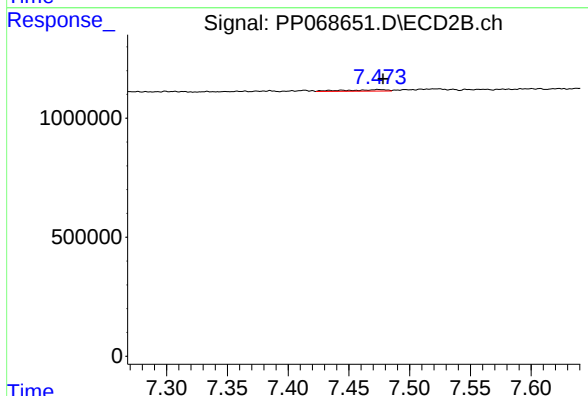
R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 115258
Conc: 1.86 ng/ml



#34 AR-1260-4

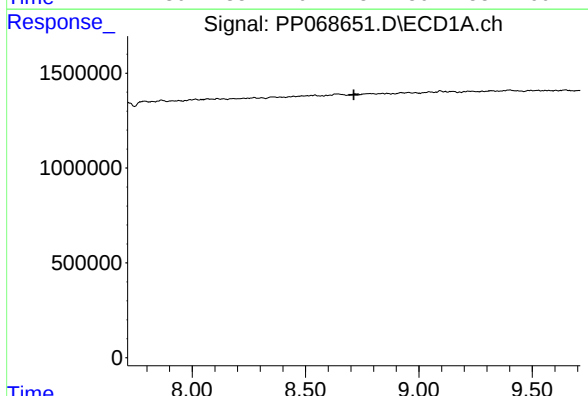
R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



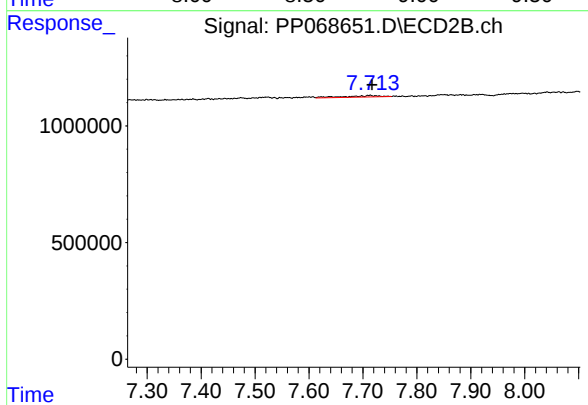
#34 AR-1260-4

R.T.: 7.474 min
Delta R.T.: -0.004 min
Response: 144611
Conc: 2.74 ng/ml



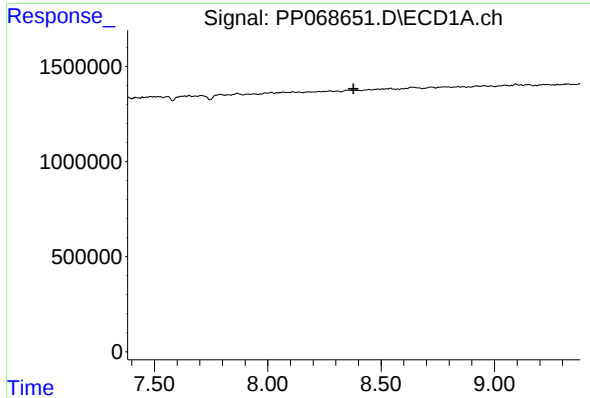
#35 AR-1260-5

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



#35 AR-1260-5

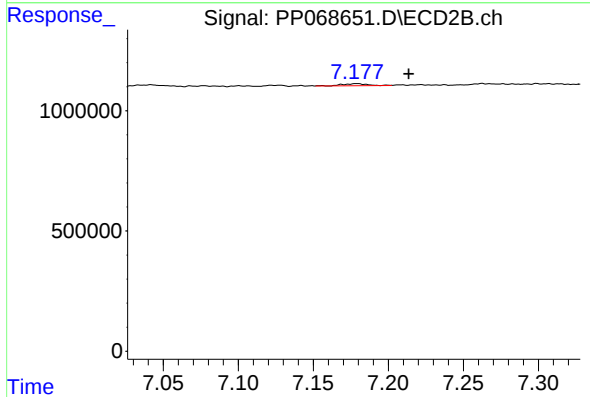
R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 267839
Conc: 2.25 ng/ml



#36 AR-1262-1

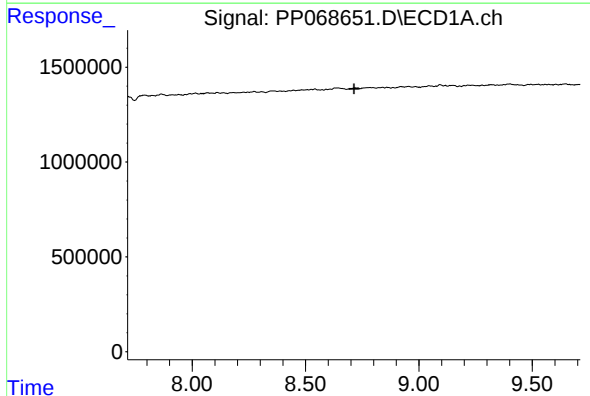
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



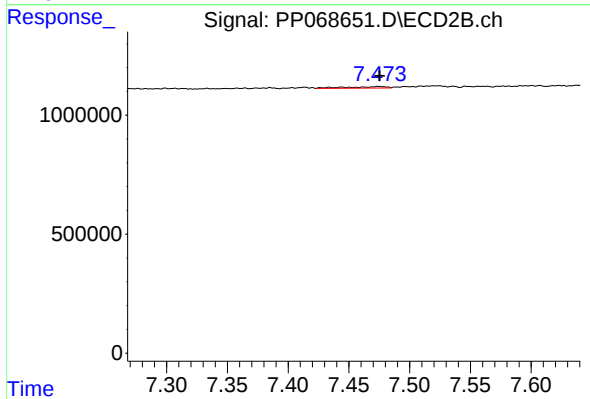
#36 AR-1262-1

R.T.: 7.179 min
Delta R.T.: -0.035 min
Response: 102833
Conc: 1.33 ng/ml



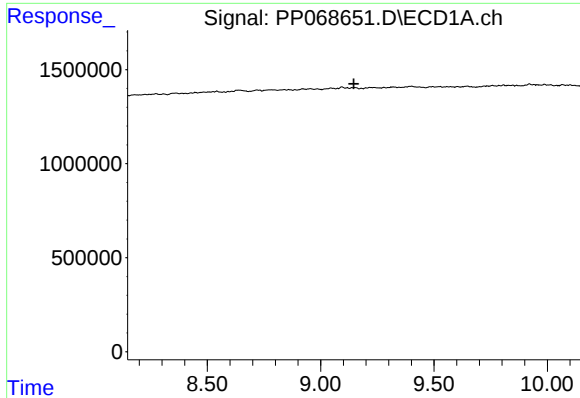
#37 AR-1262-2

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



#37 AR-1262-2

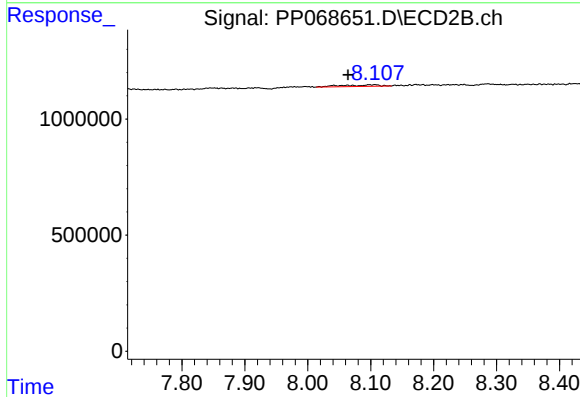
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 144611
Conc: 2.05 ng/ml



#39 AR-1262-4

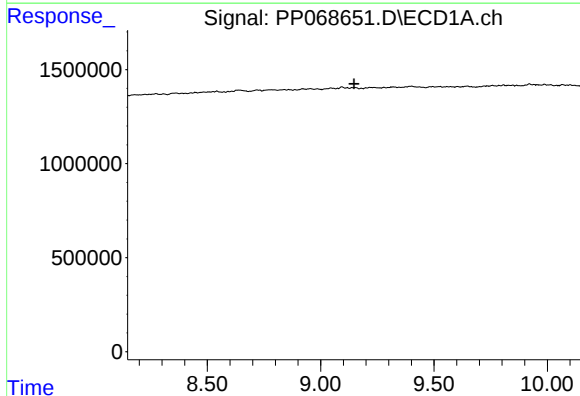
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



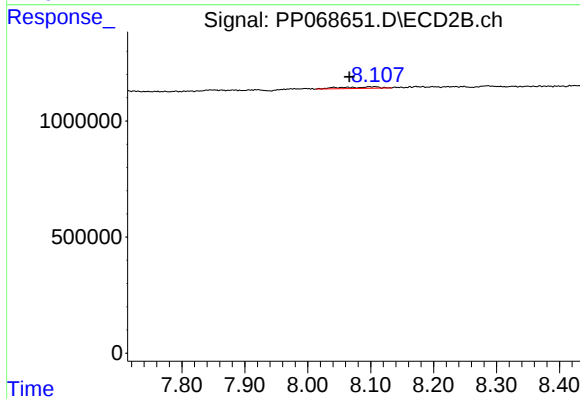
#39 AR-1262-4

R.T.: 8.107 min
Delta R.T.: 0.042 min
Response: 283448
Conc: 2.74 ng/ml



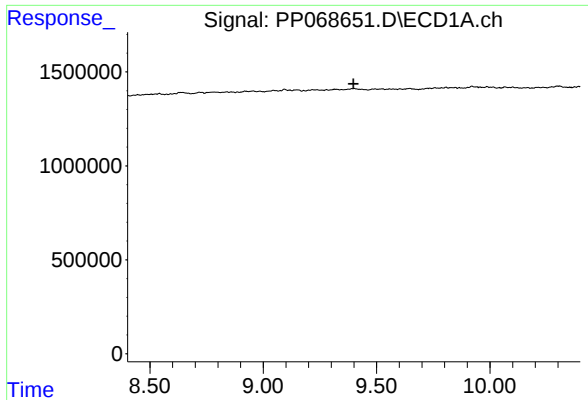
#42 AR-1268-2

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



#42 AR-1268-2

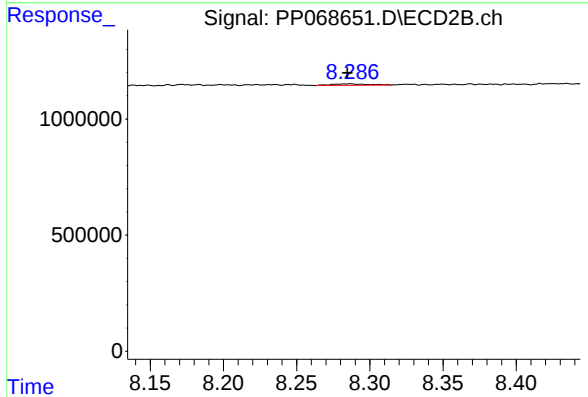
R.T.: 8.107 min
Delta R.T.: 0.040 min
Response: 283448
Conc: 2.00 ng/ml



#43 AR-1268-3

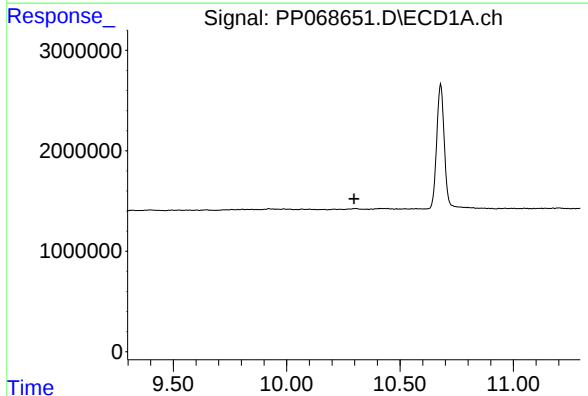
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



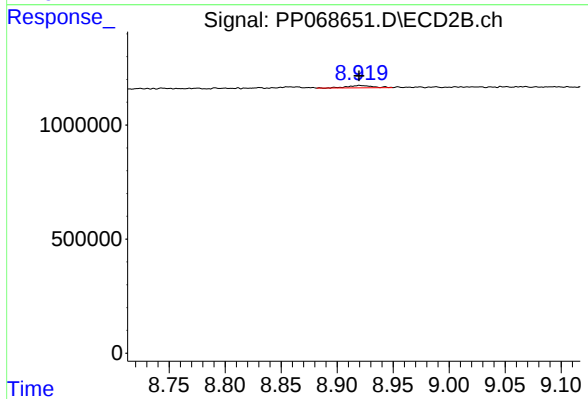
#43 AR-1268-3

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 103016
Conc: 0.83 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: 0.001 min
Response: 158428
Conc: 0.42 ng/ml