

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 17:07
 Operator : YP\AJ
 Sample : P4426-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:59:24 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...	4.753	4.050	16614108	17758922	17.949	17.576
2)	SA Decachlor...	10.665	9.211	21751206	20182616	18.893	17.997
Target Compounds							
3)	L1 AR-1016-1	5.938	5.158	201908	62693	6.106	1.792 #
4)	L1 AR-1016-2	5.938	5.178	201908	159501	4.140	3.311
5)	L1 AR-1016-3	5.938f	5.358	201908	164557	6.407	6.109
6)	L1 AR-1016-4	0.000	5.405	0	117900	N.D.	4.895 #
7)	L1 AR-1016-5	0.000	5.615	0	267021	N.D.	8.781 #
9)	L2 AR-1221-2	5.058	4.356	252878	753825	26.730	75.676 #
10)	L2 AR-1221-3	5.058f	4.428	252878	88296	8.748	2.836 #
11)	L3 AR-1232-1	5.058f	4.428	252878	88296	11.062	3.629 #
12)	L3 AR-1232-2	5.606f	5.178	236456	159501	20.067	7.132 #
13)	L3 AR-1232-3	5.938	5.358	201908	164557	9.064	13.778 #
14)	L3 AR-1232-4	0.000	5.435	0	79378	N.D.	6.884 #
15)	L3 AR-1232-5	0.000	5.615	0	267021	N.D.	19.852 #
16)	L4 AR-1242-1	5.938	5.158	201908	62693	7.227	2.156 #
17)	L4 AR-1242-2	5.938	5.178	201908	159501	4.969	3.973
18)	L4 AR-1242-3	5.938f	5.358	201908	164557	7.488	7.315
19)	L4 AR-1242-4	0.000	5.435	0	79378	N.D.	3.344 #
20)	L4 AR-1242-5	0.000	5.965	0	262542	N.D.	9.164 #
21)	L5 AR-1248-1	5.938	5.158	201908	62693	9.425	2.766 #
22)	L5 AR-1248-2	0.000	5.405	0	117900	N.D.	3.562 #
23)	L5 AR-1248-3	0.000	5.435	0	79378	N.D.	2.303 #
24)	L5 AR-1248-4	0.000	5.615	0	267021	N.D.	6.520 #
25)	L5 AR-1248-5	0.000	6.011	0	181574	N.D.	4.849 #
26)	L6 AR-1254-1	0.000	5.965	0	262542	N.D.	4.444 #
27)	L6 AR-1254-2	7.001	0.000	29940	0	0.453	N.D. #
28)	L6 AR-1254-3	0.000	6.533	0	690683	N.D.	8.301 #
29)	L6 AR-1254-4	7.704f	6.766	543147	58178	10.884	1.205 #
30)	L6 AR-1254-5	0.000	7.180	0	169538	N.D.	2.305 #
31)	L7 AR-1260-1	0.000	6.687	0	618853	N.D.	10.864 #
32)	L7 AR-1260-2	7.779	6.829	98618	393209	1.559	5.895 #
33)	L7 AR-1260-3	0.000	7.002	0	131016	N.D.	2.057 #
34)	L7 AR-1260-4	8.330f	7.466	677833	100750	11.261	1.822 #
35)	L7 AR-1260-5	8.651f	7.719	709876	249510	6.590	2.040 #
36)	L8 AR-1262-1	8.330f	7.180f	677833	169538	9.444	2.155 #
37)	L8 AR-1262-2	8.651f	7.466	709876	100750	5.839	1.420 #
38)	L8 AR-1262-3	9.079	8.061f	65435	155388	0.739	2.721 #
39)	L8 AR-1262-4	9.079f	8.061	65435	155388	0.936	1.547 #
41)	L9 AR-1268-1	9.079f	8.061f	65435	155388	0.429	0.976 #
42)	L9 AR-1268-2	9.079f	8.061	65435	155388	0.479	1.085 #
45)	L9 AR-1268-5	10.304	0.000	150605	0	0.403	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
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Operator : YP\AJ
Sample : P4426-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:59:24 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

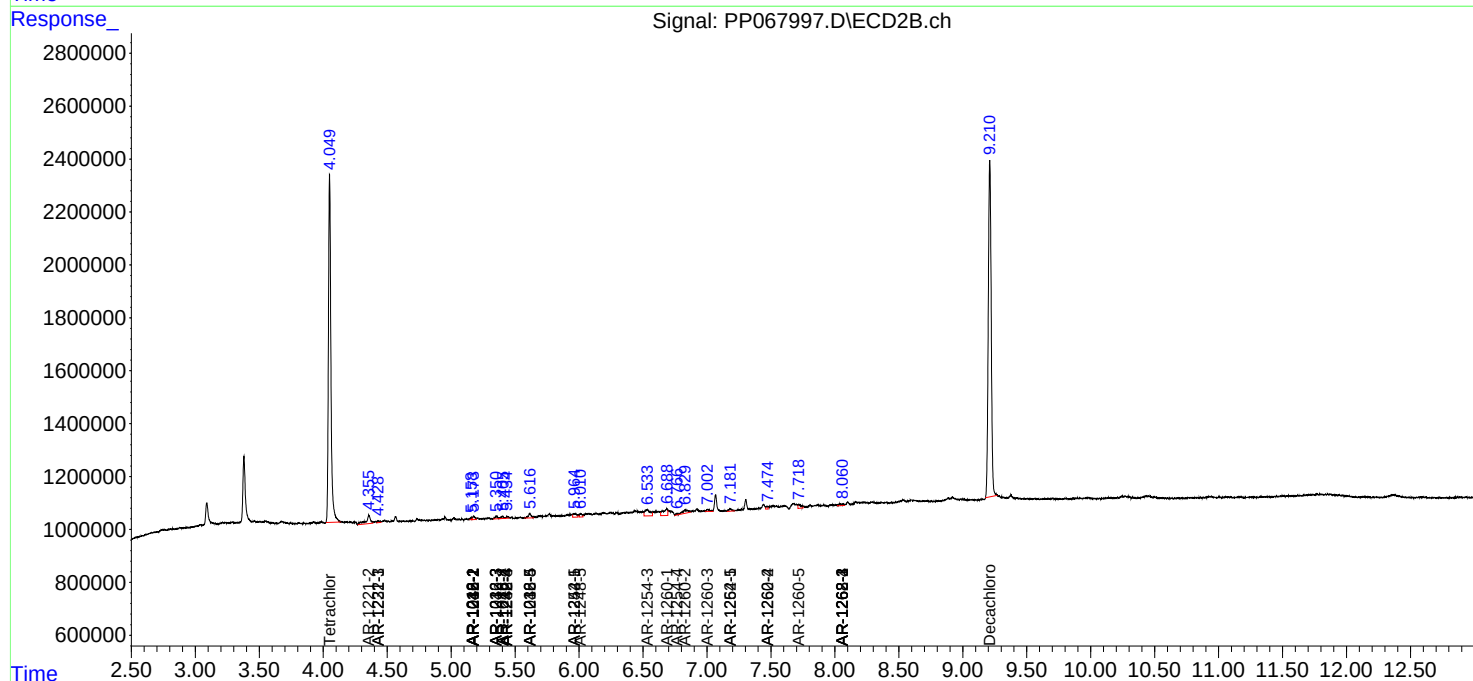
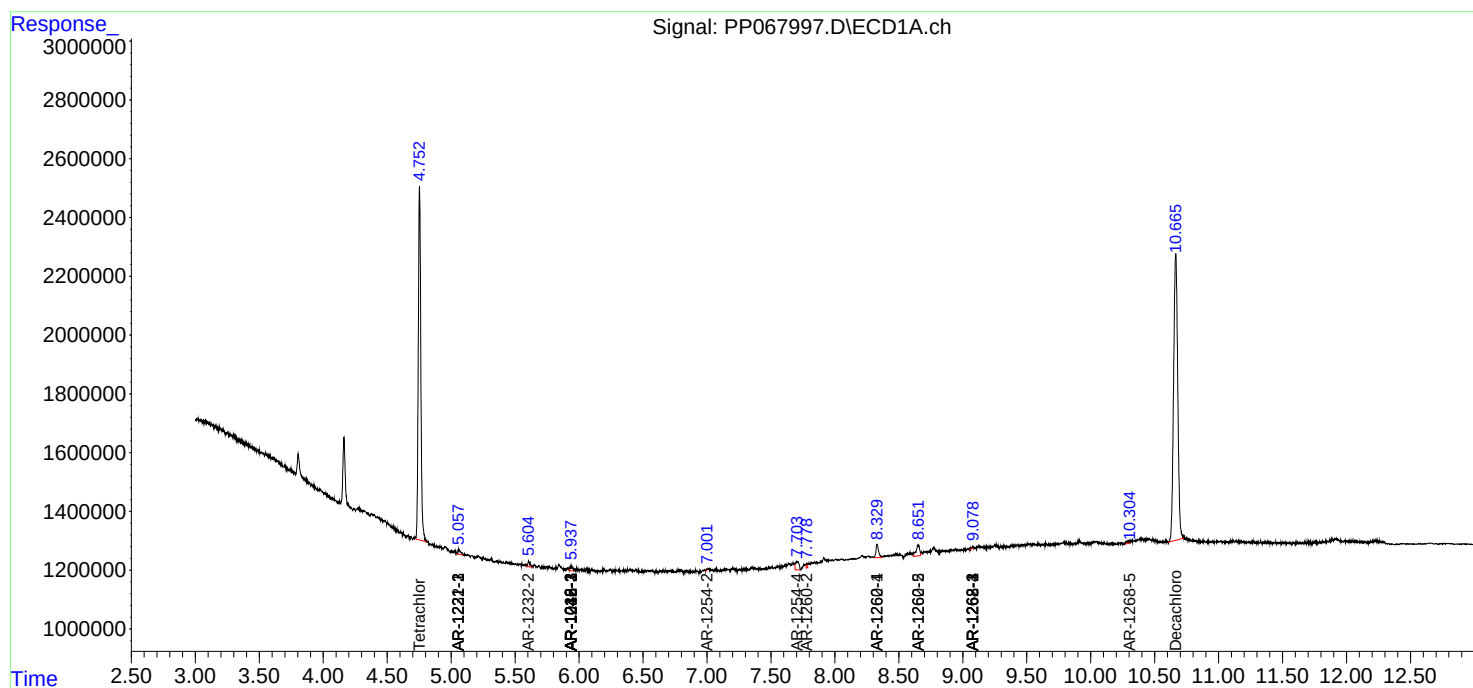
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

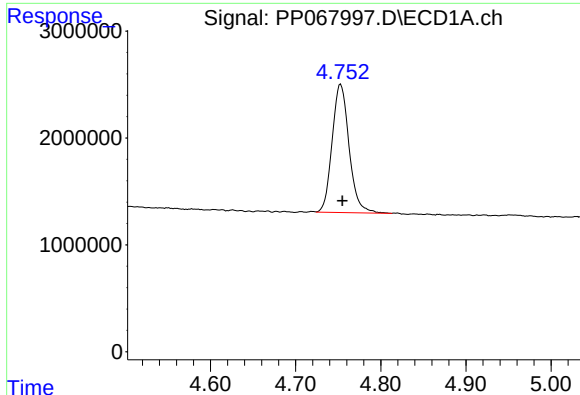
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067997.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 17:07
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Sample : P4426-13
Misc :
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

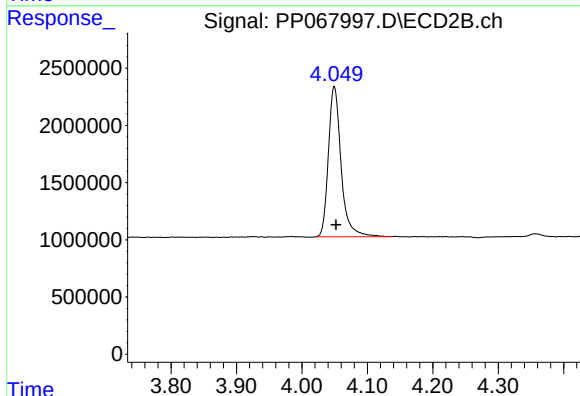




#1 Tetrachloro-m-xylene

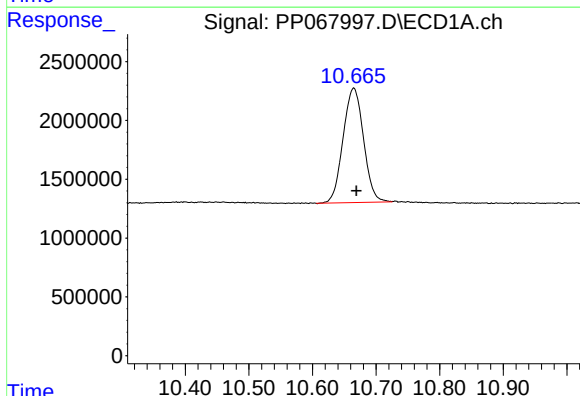
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 16614108
Conc: 17.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



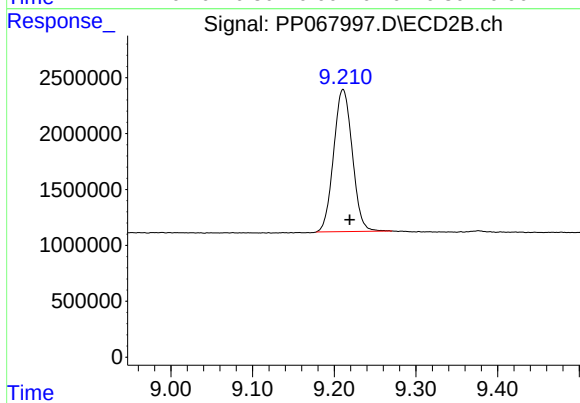
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 17758922
Conc: 17.58 ng/ml



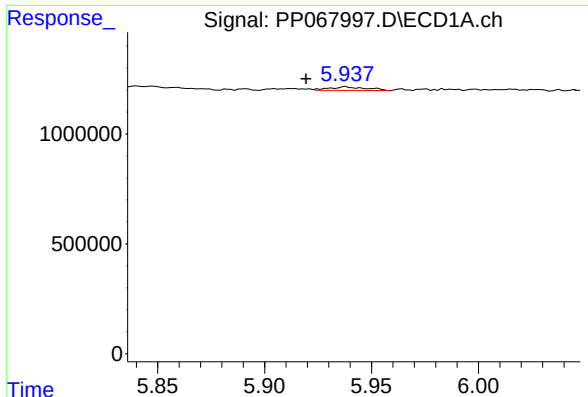
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 21751206
Conc: 18.89 ng/ml



#2 Decachlorobiphenyl

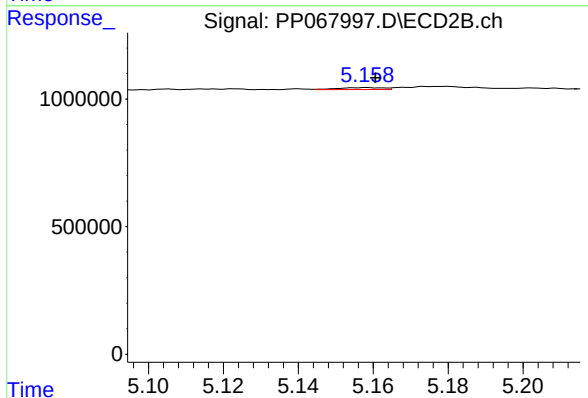
R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 20182616
Conc: 18.00 ng/ml



#3 AR-1016-1

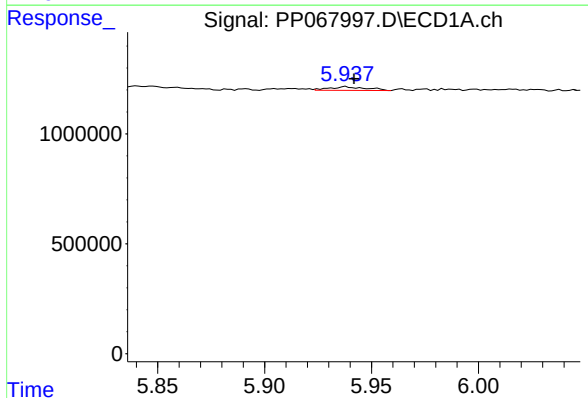
R.T.: 5.938 min
Delta R.T.: 0.019 min
Response: 201908
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



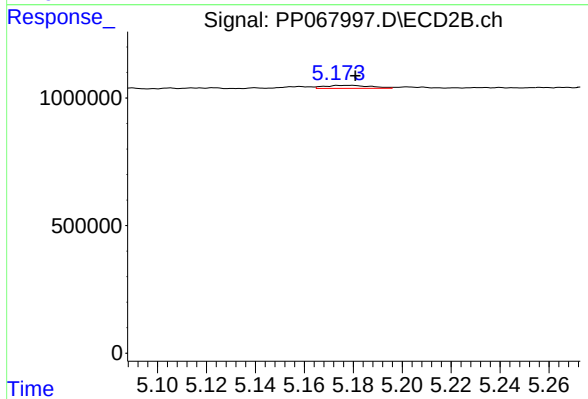
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 62693
Conc: 1.79 ng/ml



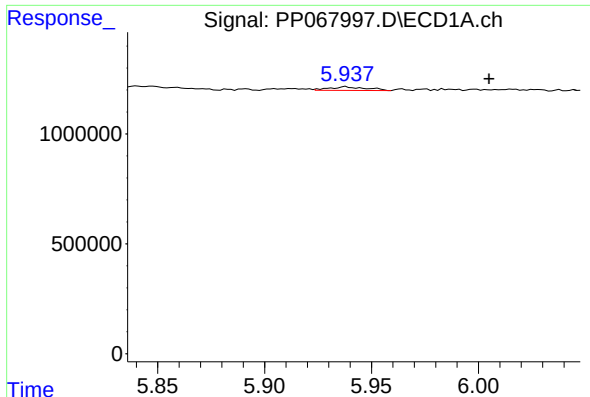
#4 AR-1016-2

R.T.: 5.938 min
Delta R.T.: -0.004 min
Response: 201908
Conc: 4.14 ng/ml



#4 AR-1016-2

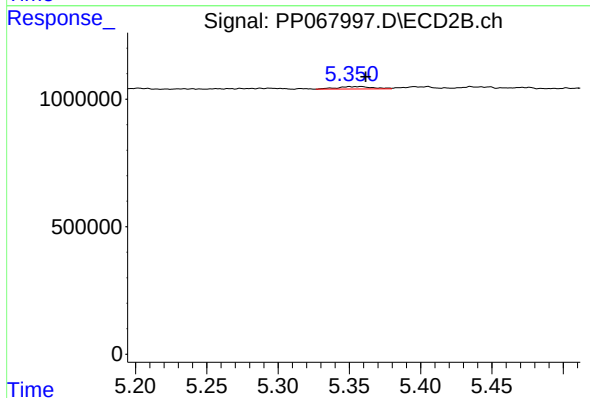
R.T.: 5.178 min
Delta R.T.: -0.002 min
Response: 159501
Conc: 3.31 ng/ml



#5 AR-1016-3

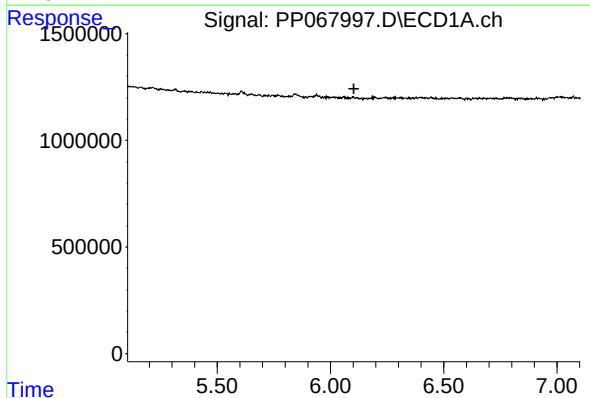
R.T.: 5.938 min
Delta R.T.: -0.067 min
Response: 201908
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



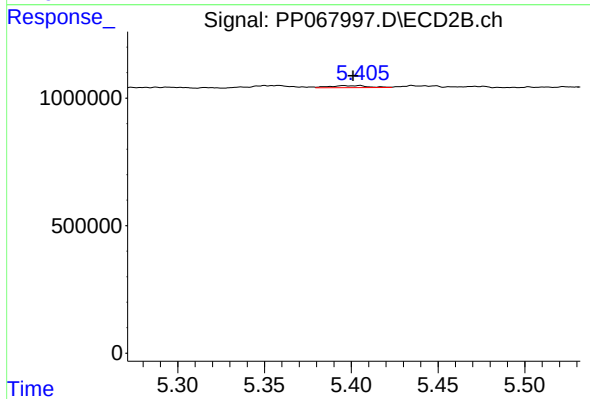
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 164557
Conc: 6.11 ng/ml



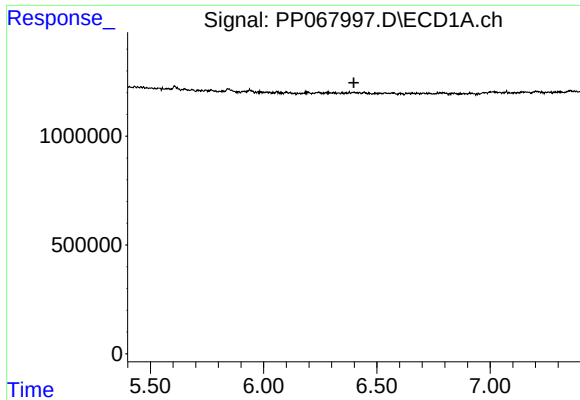
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

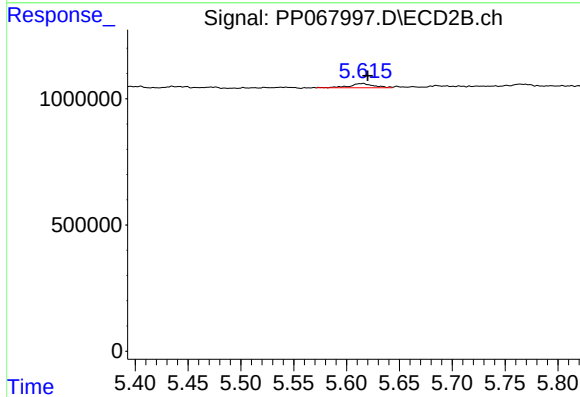
R.T.: 5.405 min
Delta R.T.: 0.004 min
Response: 117900
Conc: 4.90 ng/ml



#7 AR-1016-5

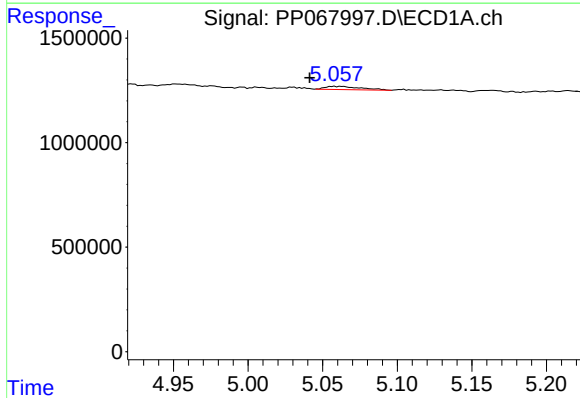
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



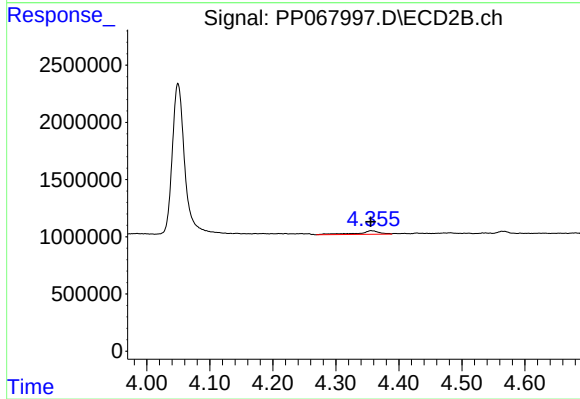
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 267021
Conc: 8.78 ng/ml



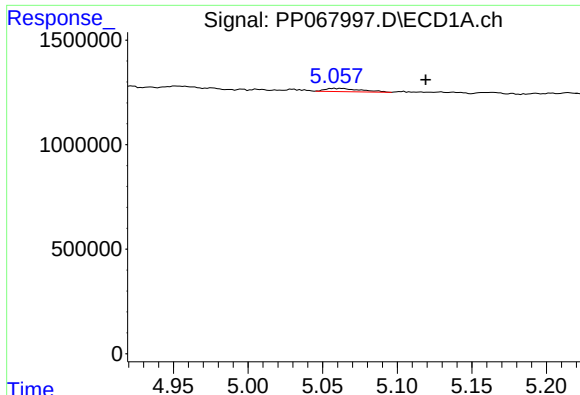
#9 AR-1221-2

R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 252878
Conc: 26.73 ng/ml



#9 AR-1221-2

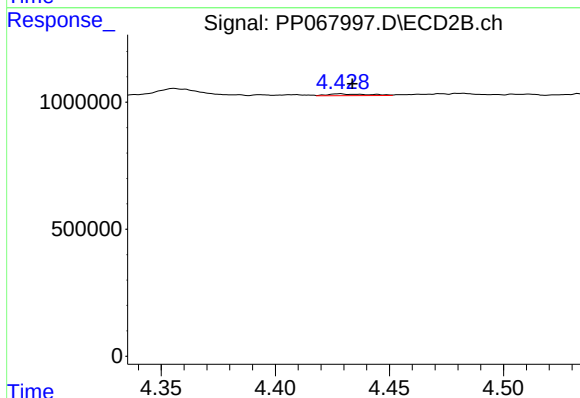
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 753825
Conc: 75.68 ng/ml



#10 AR-1221-3

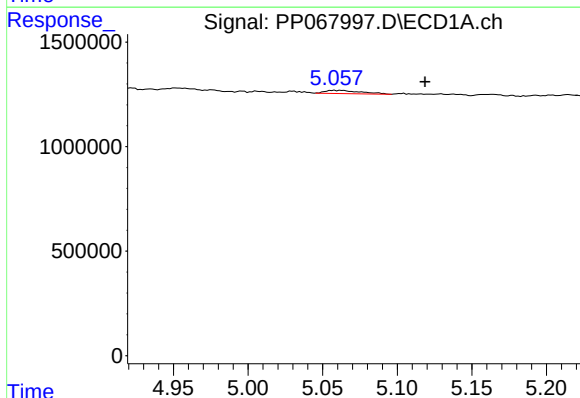
R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 252878
Conc: 8.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



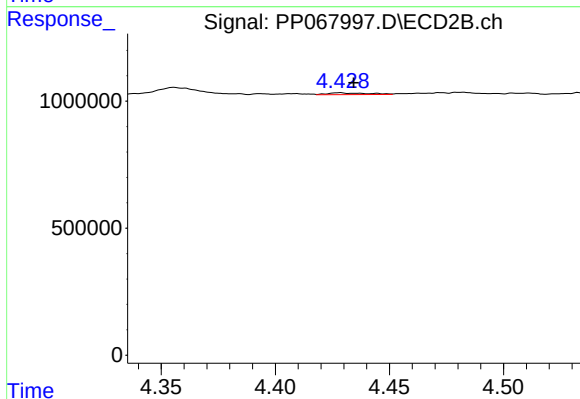
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 88296
Conc: 2.84 ng/ml



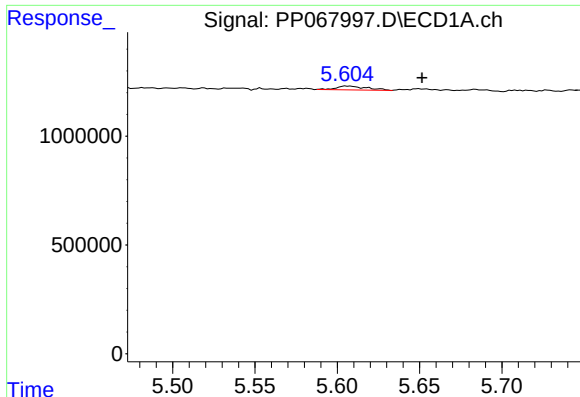
#11 AR-1232-1

R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 252878
Conc: 11.06 ng/ml



#11 AR-1232-1

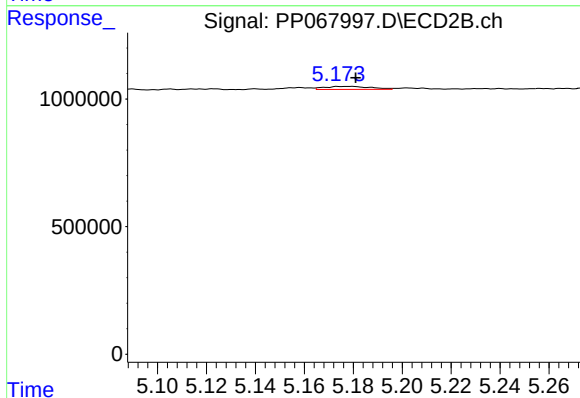
R.T.: 4.428 min
Delta R.T.: -0.006 min
Response: 88296
Conc: 3.63 ng/ml



#12 AR-1232-2

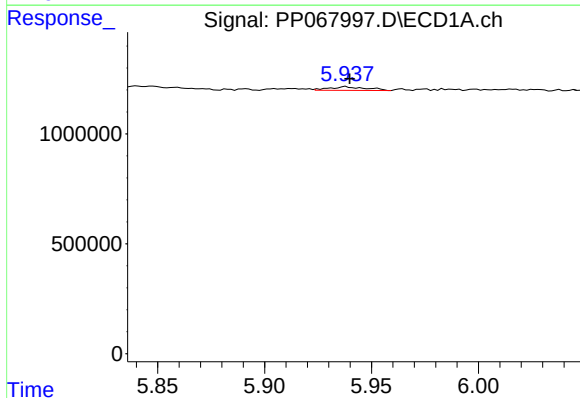
R.T.: 5.606 min
Delta R.T.: -0.046 min
Response: 236456
Conc: 20.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



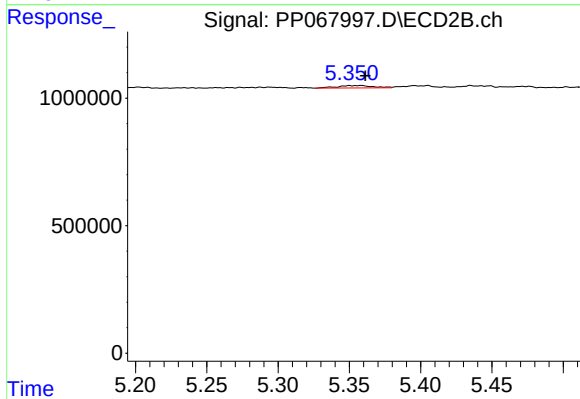
#12 AR-1232-2

R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 159501
Conc: 7.13 ng/ml



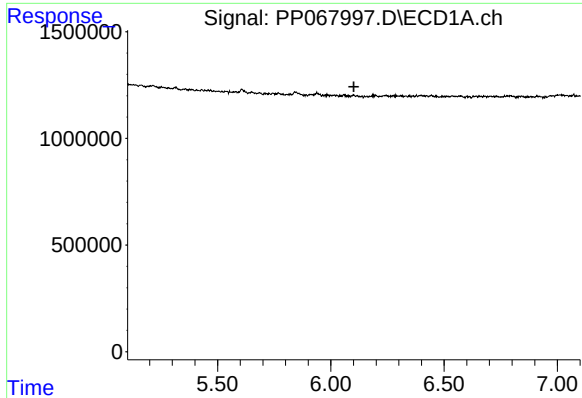
#13 AR-1232-3

R.T.: 5.938 min
Delta R.T.: -0.002 min
Response: 201908
Conc: 9.06 ng/ml



#13 AR-1232-3

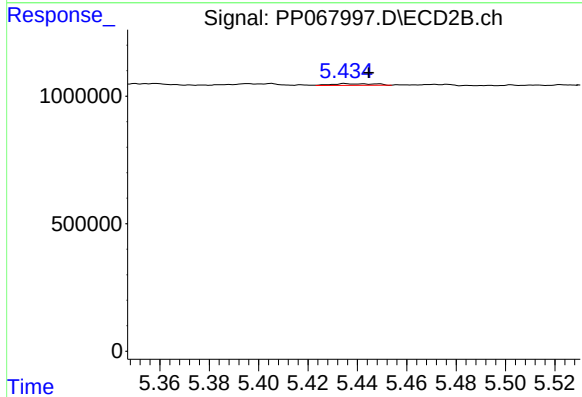
R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 164557
Conc: 13.78 ng/ml



#14 AR-1232-4

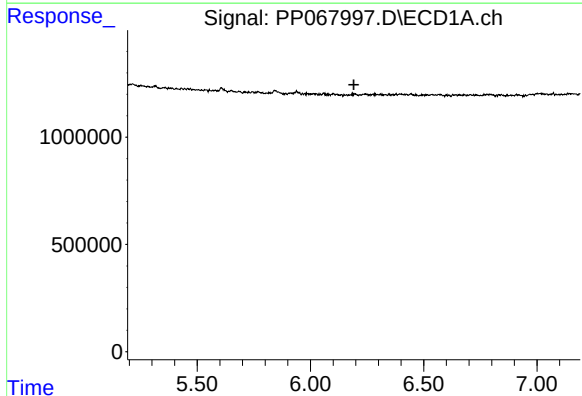
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



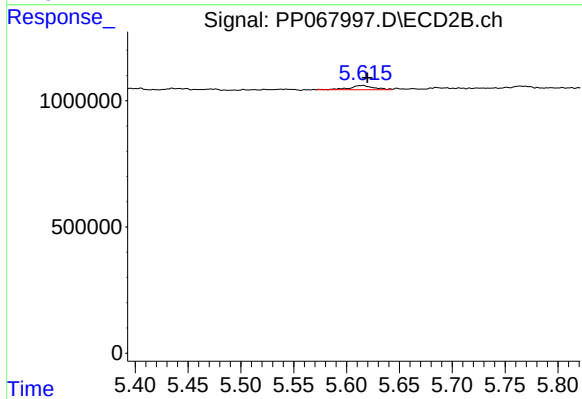
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.009 min
Response: 79378
Conc: 6.88 ng/ml



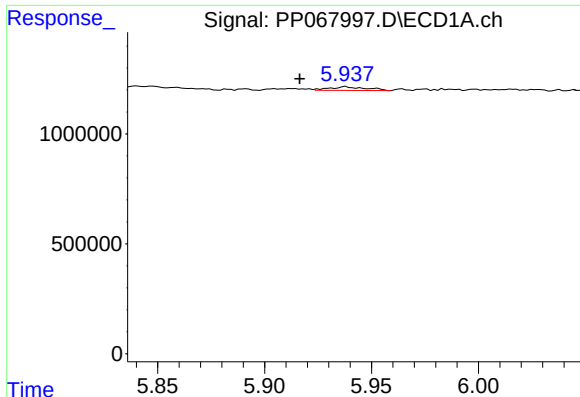
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

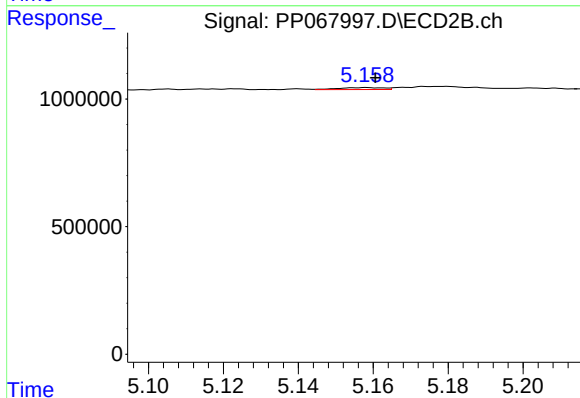
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 267021
Conc: 19.85 ng/ml



#16 AR-1242-1

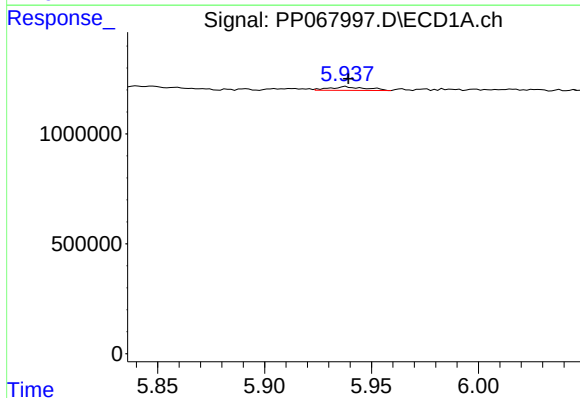
R.T.: 5.938 min
Delta R.T.: 0.022 min
Response: 201908
Conc: 7.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



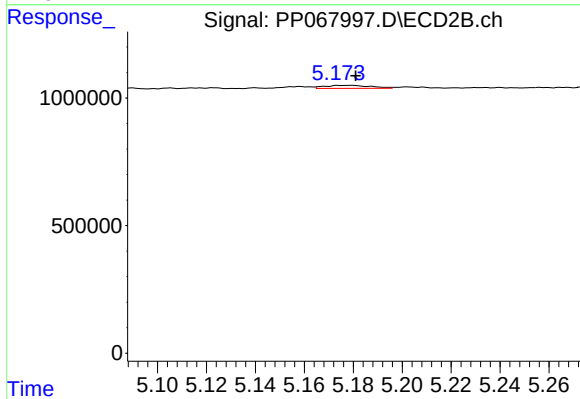
#16 AR-1242-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 62693
Conc: 2.16 ng/ml



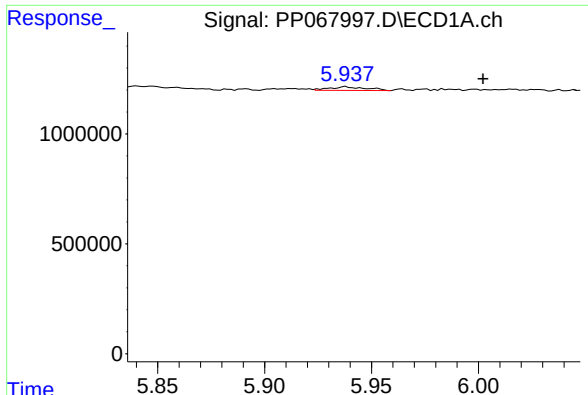
#17 AR-1242-2

R.T.: 5.938 min
Delta R.T.: -0.001 min
Response: 201908
Conc: 4.97 ng/ml



#17 AR-1242-2

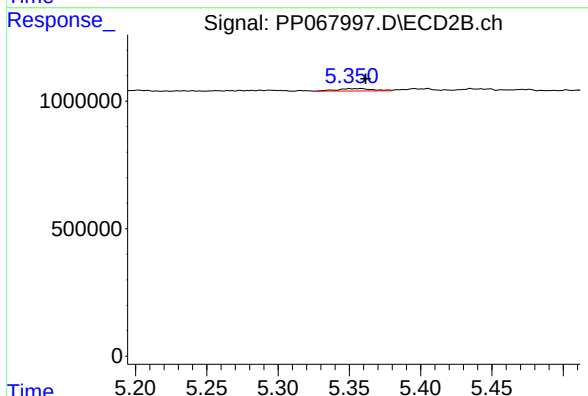
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 159501
Conc: 3.97 ng/ml



#18 AR-1242-3

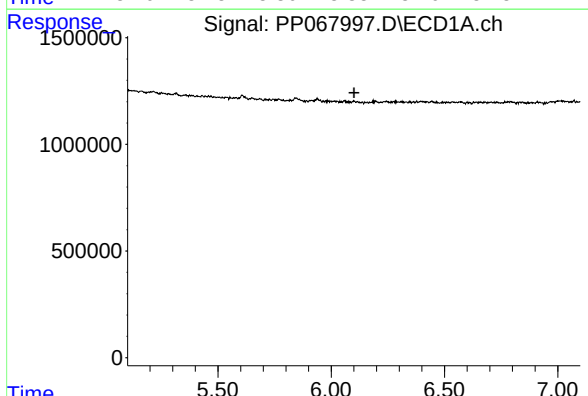
R.T.: 5.938 min
Delta R.T.: -0.064 min
Response: 201908
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



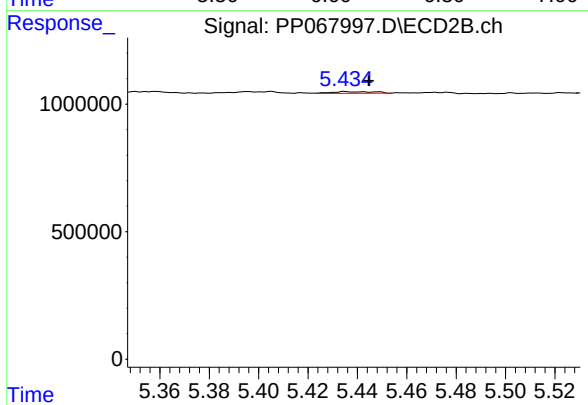
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 164557
Conc: 7.32 ng/ml



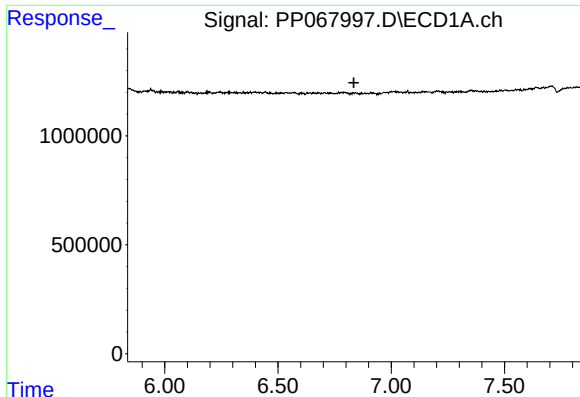
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

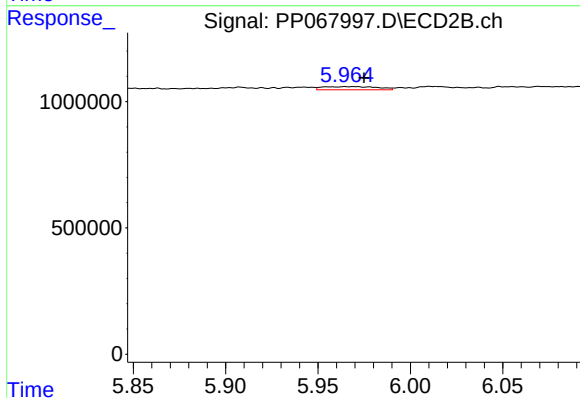
R.T.: 5.435 min
Delta R.T.: -0.010 min
Response: 79378
Conc: 3.34 ng/ml



#20 AR-1242-5

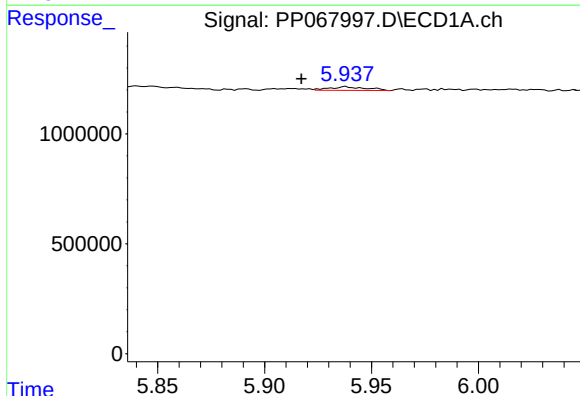
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



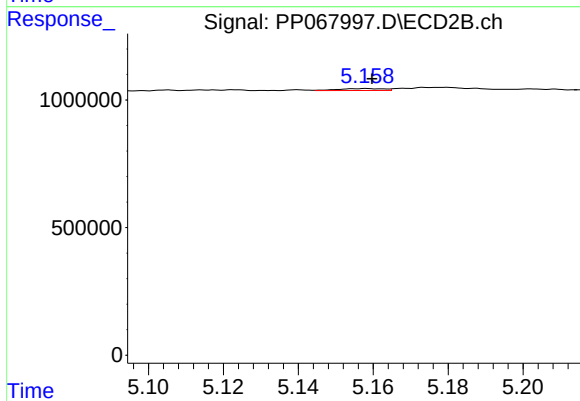
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 262542
Conc: 9.16 ng/ml



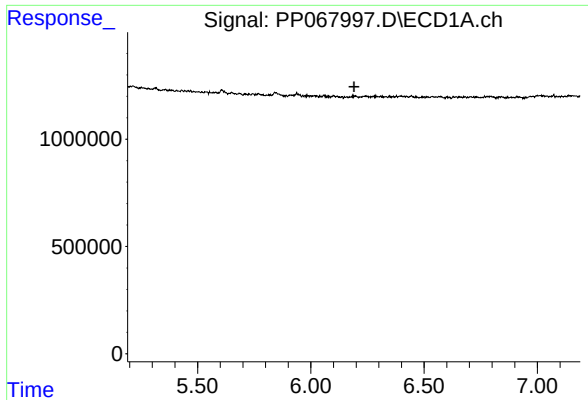
#21 AR-1248-1

R.T.: 5.938 min
Delta R.T.: 0.021 min
Response: 201908
Conc: 9.42 ng/ml



#21 AR-1248-1

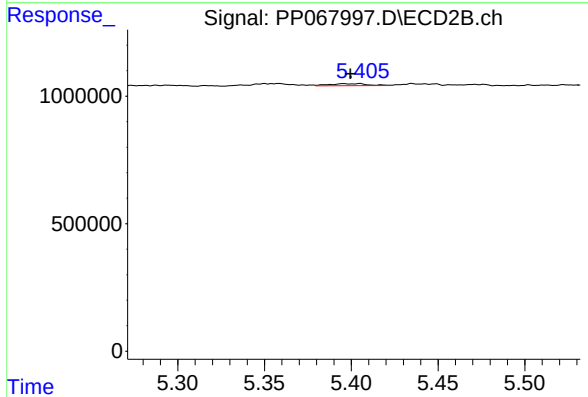
R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 62693
Conc: 2.77 ng/ml



#22 AR-1248-2

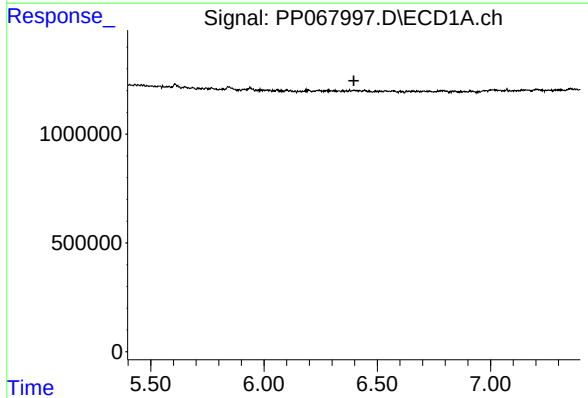
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



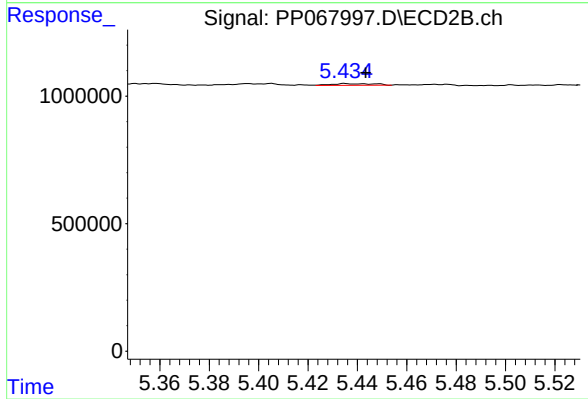
#22 AR-1248-2

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 117900
Conc: 3.56 ng/ml



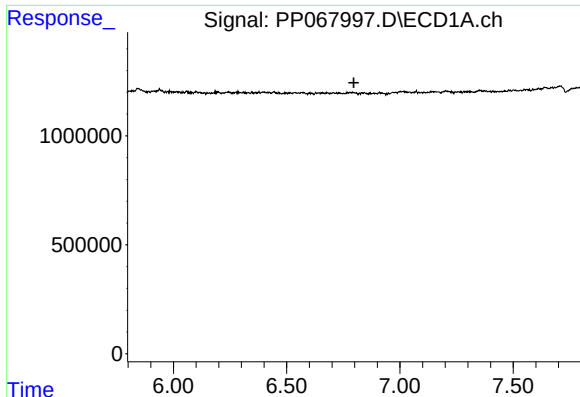
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

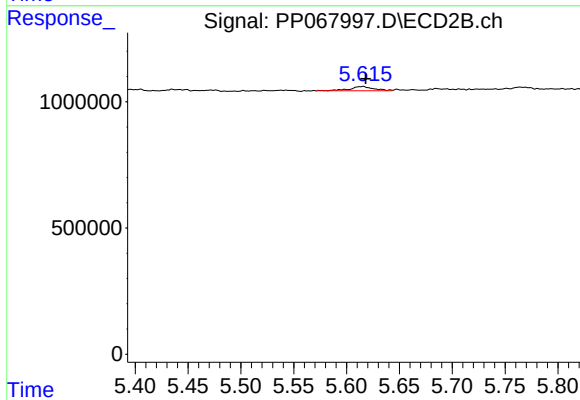
R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 79378
Conc: 2.30 ng/ml



#24 AR-1248-4

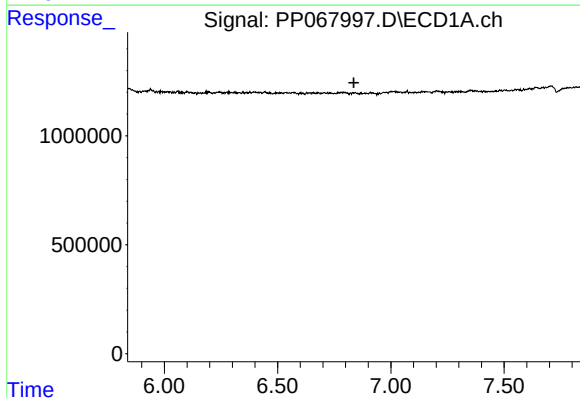
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



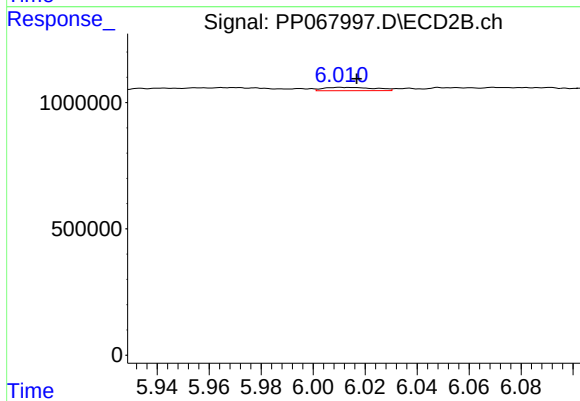
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 267021
Conc: 6.52 ng/ml



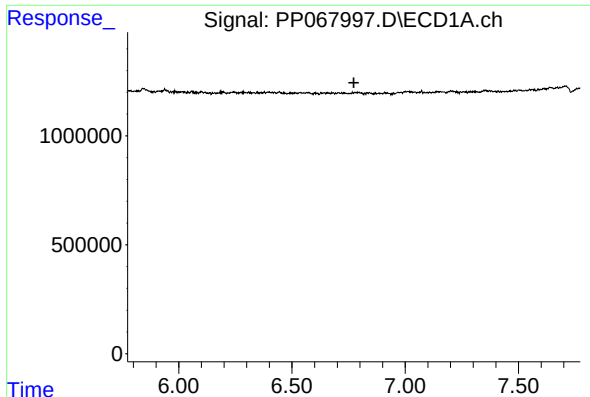
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

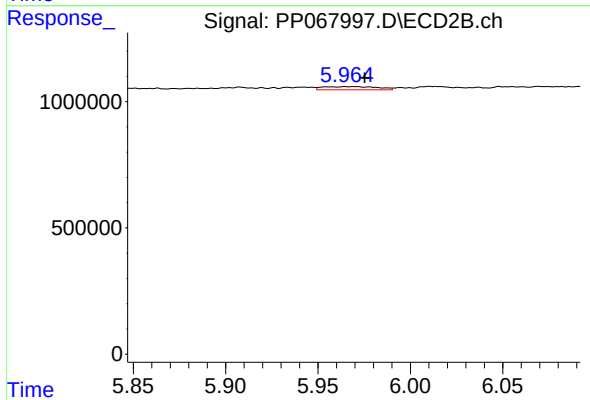
R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 181574
Conc: 4.85 ng/ml



#26 AR-1254-1

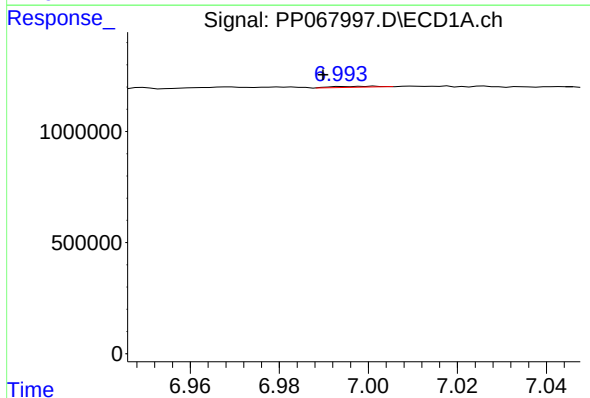
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



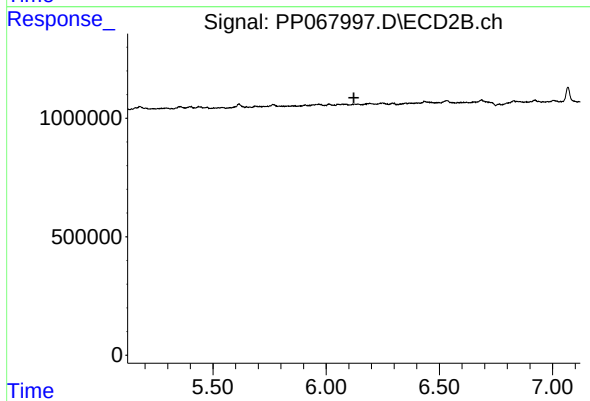
#26 AR-1254-1

R.T.: 5.965 min
Delta R.T.: -0.010 min
Response: 262542
Conc: 4.44 ng/ml



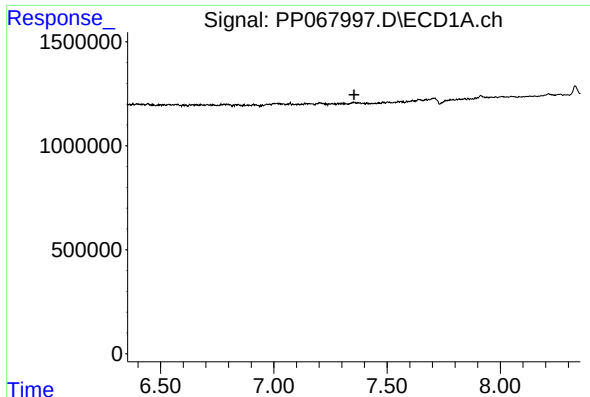
#27 AR-1254-2

R.T.: 7.001 min
Delta R.T.: 0.011 min
Response: 29940
Conc: 0.45 ng/ml



#27 AR-1254-2

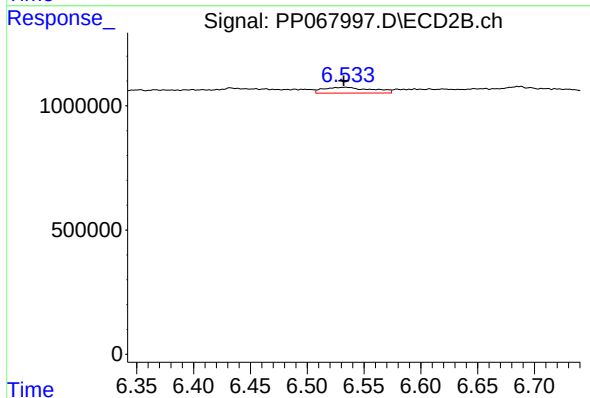
R.T.: 0.000 min
Exp R.T.: 6.122 min
Response: 0
Conc: N.D.



#28 AR-1254-3

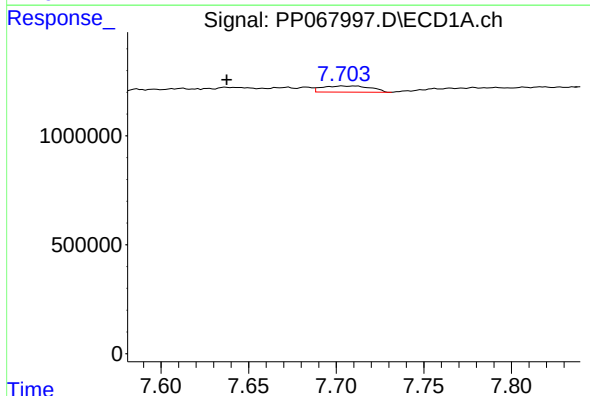
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



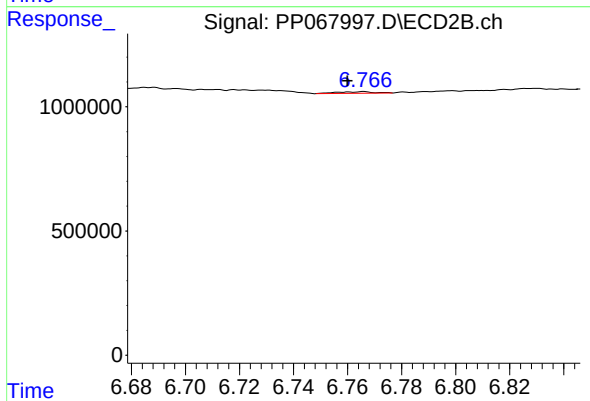
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 690683
Conc: 8.30 ng/ml



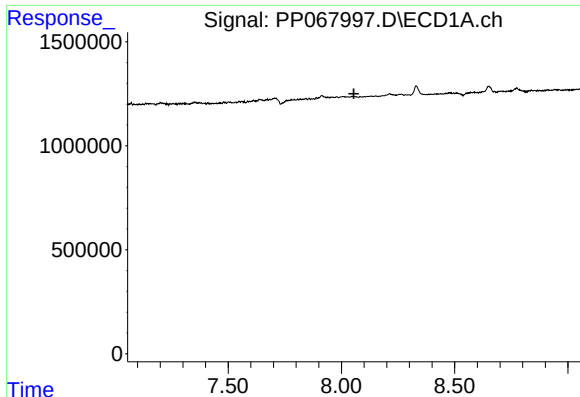
#29 AR-1254-4

R.T.: 7.704 min
Delta R.T.: 0.066 min
Response: 543147
Conc: 10.88 ng/ml



#29 AR-1254-4

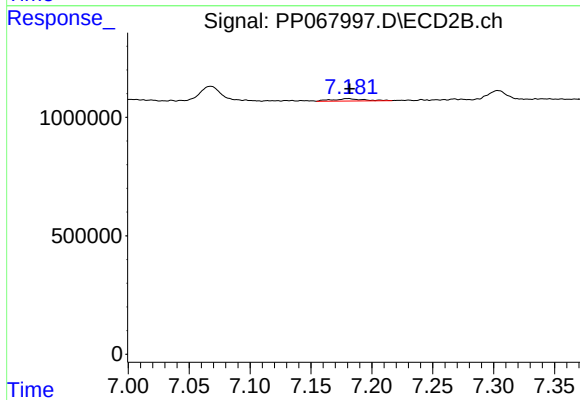
R.T.: 6.766 min
Delta R.T.: 0.006 min
Response: 58178
Conc: 1.21 ng/ml



#30 AR-1254-5

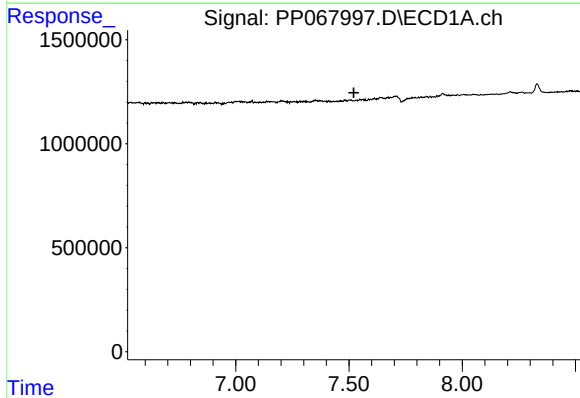
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



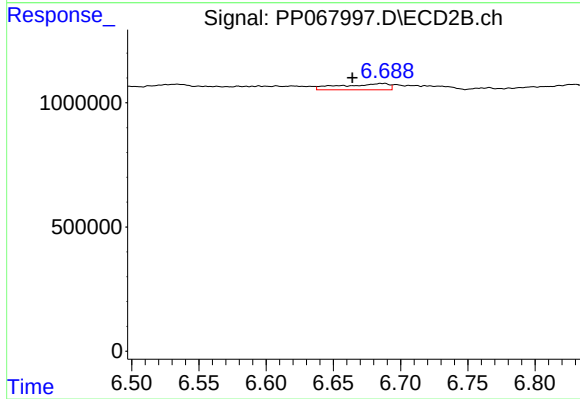
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 169538
Conc: 2.31 ng/ml



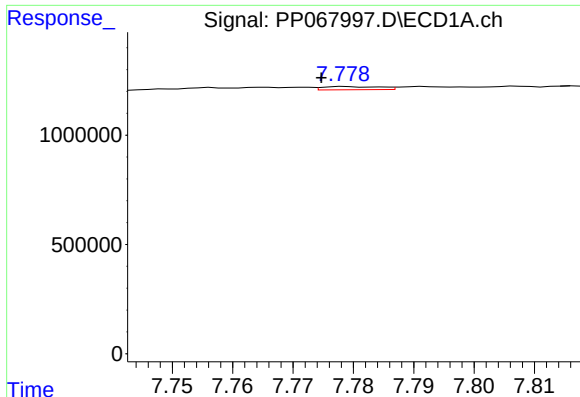
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

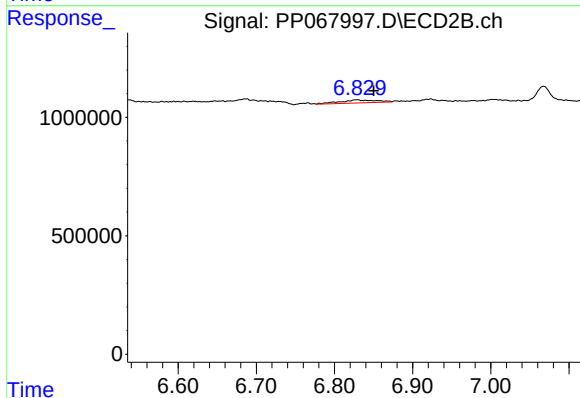
R.T.: 6.687 min
Delta R.T.: 0.023 min
Response: 618853
Conc: 10.86 ng/ml



#32 AR-1260-2

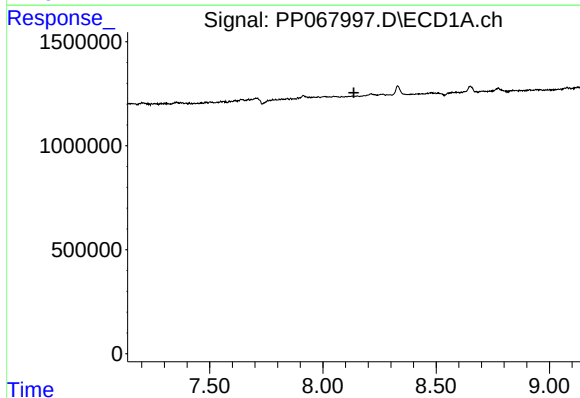
R.T.: 7.779 min
Delta R.T.: 0.004 min
Response: 98618
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



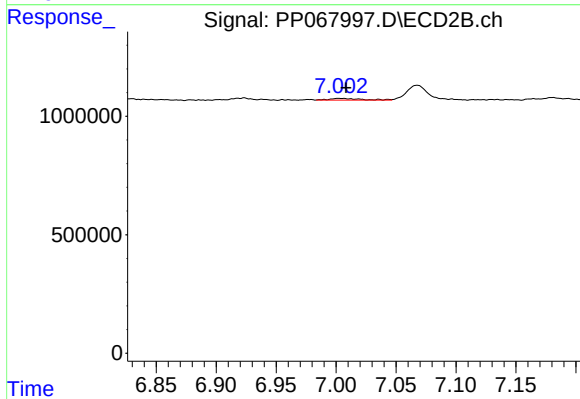
#32 AR-1260-2

R.T.: 6.829 min
Delta R.T.: -0.021 min
Response: 393209
Conc: 5.89 ng/ml



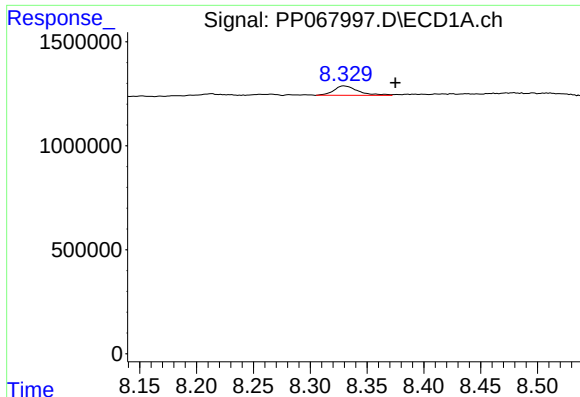
#33 AR-1260-3

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



#33 AR-1260-3

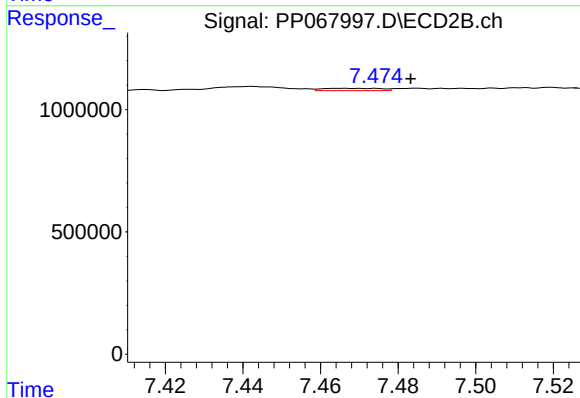
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 131016
Conc: 2.06 ng/ml



#34 AR-1260-4

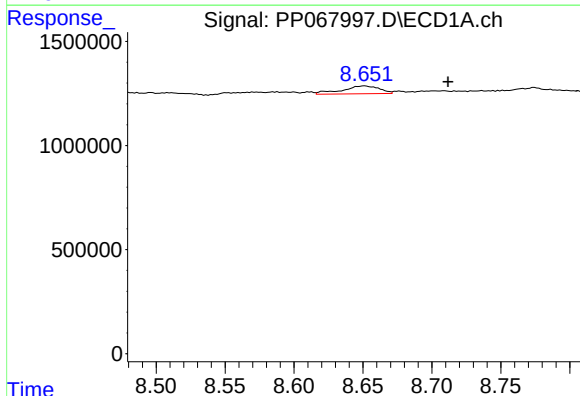
R.T.: 8.330 min
Delta R.T.: -0.045 min
Response: 677833
Conc: 11.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



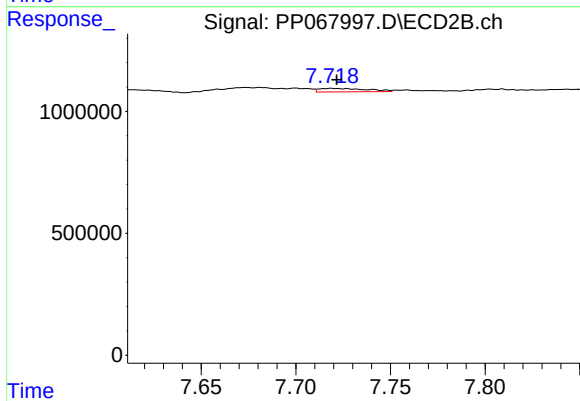
#34 AR-1260-4

R.T.: 7.466 min
Delta R.T.: -0.017 min
Response: 100750
Conc: 1.82 ng/ml



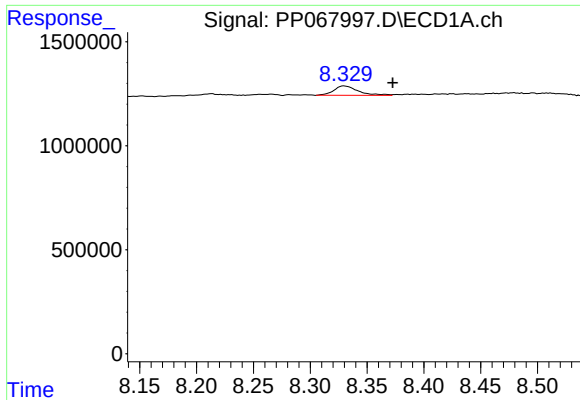
#35 AR-1260-5

R.T.: 8.651 min
Delta R.T.: -0.060 min
Response: 709876
Conc: 6.59 ng/ml



#35 AR-1260-5

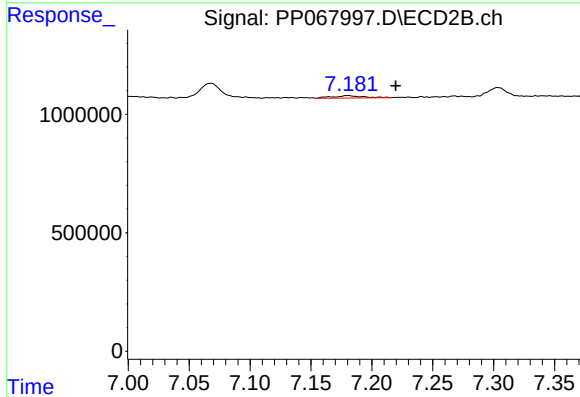
R.T.: 7.719 min
Delta R.T.: -0.003 min
Response: 249510
Conc: 2.04 ng/ml



#36 AR-1262-1

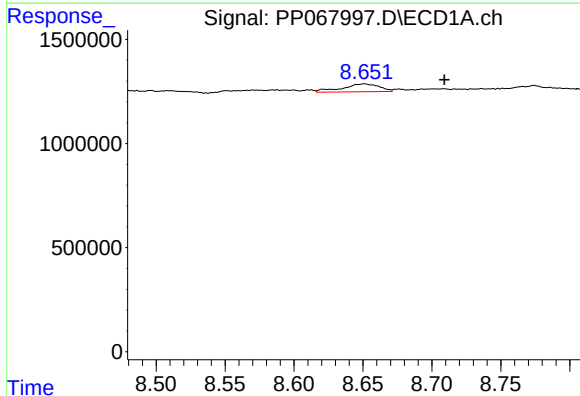
R.T.: 8.330 min
Delta R.T.: -0.043 min
Response: 677833
Conc: 9.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



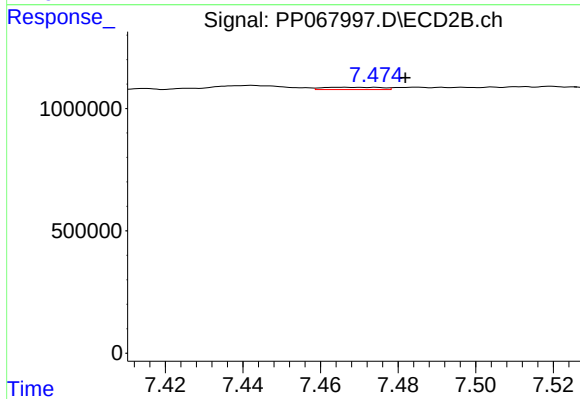
#36 AR-1262-1

R.T.: 7.180 min
Delta R.T.: -0.039 min
Response: 169538
Conc: 2.15 ng/ml



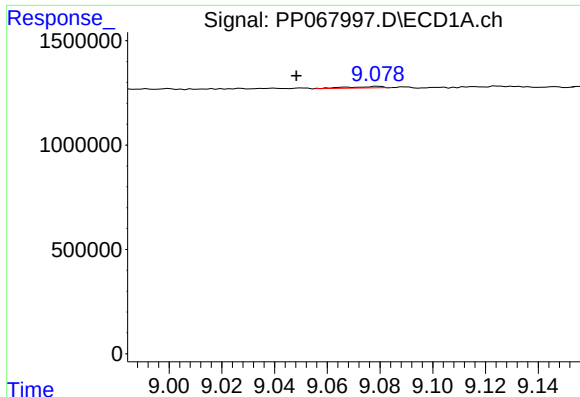
#37 AR-1262-2

R.T.: 8.651 min
Delta R.T.: -0.058 min
Response: 709876
Conc: 5.84 ng/ml



#37 AR-1262-2

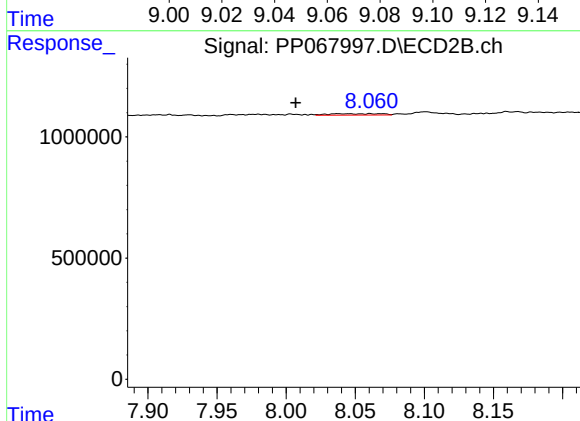
R.T.: 7.466 min
Delta R.T.: -0.016 min
Response: 100750
Conc: 1.42 ng/ml



#38 AR-1262-3

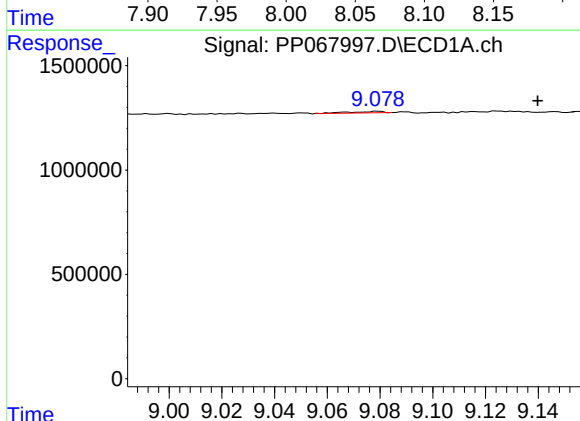
R.T.: 9.079 min
Delta R.T.: 0.031 min
Response: 65435
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



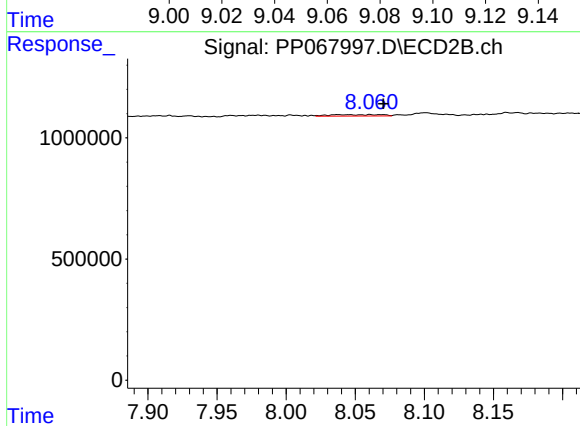
#38 AR-1262-3

R.T.: 8.061 min
Delta R.T.: 0.054 min
Response: 155388
Conc: 2.72 ng/ml



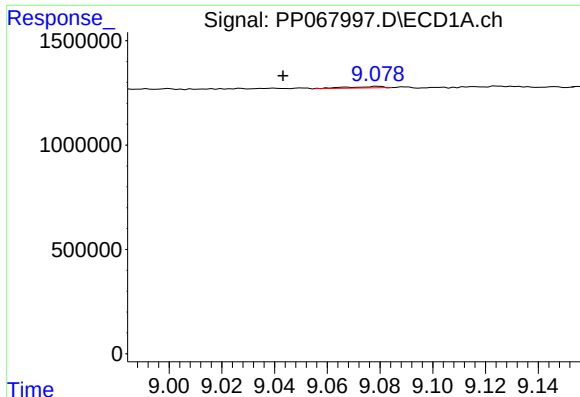
#39 AR-1262-4

R.T.: 9.079 min
Delta R.T.: -0.060 min
Response: 65435
Conc: 0.94 ng/ml



#39 AR-1262-4

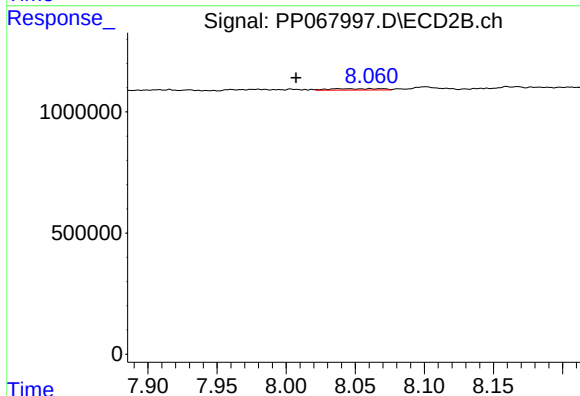
R.T.: 8.061 min
Delta R.T.: -0.010 min
Response: 155388
Conc: 1.55 ng/ml



#41 AR-1268-1

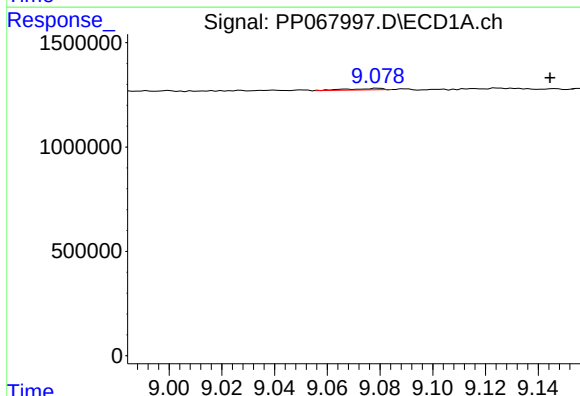
R.T.: 9.079 min
Delta R.T.: 0.036 min
Response: 65435
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



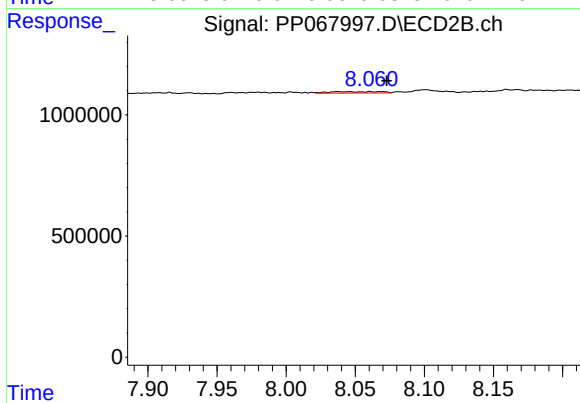
#41 AR-1268-1

R.T.: 8.061 min
Delta R.T.: 0.053 min
Response: 155388
Conc: 0.98 ng/ml



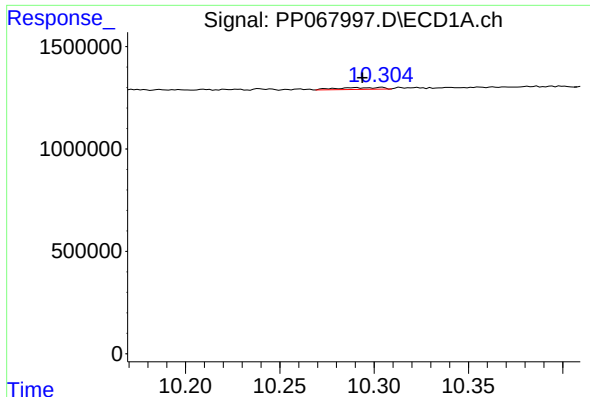
#42 AR-1268-2

R.T.: 9.079 min
Delta R.T.: -0.065 min
Response: 65435
Conc: 0.48 ng/ml



#42 AR-1268-2

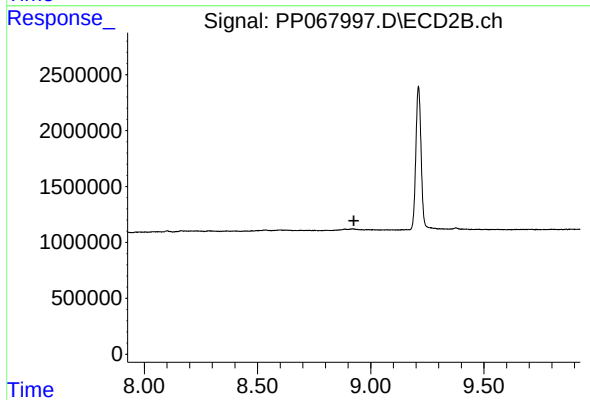
R.T.: 8.061 min
Delta R.T.: -0.012 min
Response: 155388
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 10.304 min
Delta R.T.: 0.010 min
Response: 150605
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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