

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020823\
 Data File : PP055447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2023 13:26
 Operator : YP\AJ
 Sample : PB150727BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 21:39:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.331	3.576	33894720	29452611	19.494	19.619
2)	SA Decachlor...	10.084	8.582	37182880	28749972	21.472	21.287
Target Compounds							
3)	L1 AR-1016-1	5.522f	0.000	103364	0	1.538	N.D. #
4)	L1 AR-1016-2	5.522	0.000	103364	0	1.079	N.D. #
5)	L1 AR-1016-3	5.580	0.000	96114	0	1.607	N.D. #
6)	L1 AR-1016-4	5.700	4.903	109155	128422	2.278	4.087 #
7)	L1 AR-1016-5	5.986	5.144f	38144	28328	0.753	0.693
8)	L2 AR-1221-1	4.538	0.000	73000	0	3.104	N.D. #
9)	L2 AR-1221-2	4.637	3.874	566607	444699	31.891	30.002
10)	L2 AR-1221-3	4.697	0.000	68984	0	1.282	N.D. #
11)	L3 AR-1232-1	4.697	0.000	68984	0	1.554	N.D. #
12)	L3 AR-1232-2	5.223	0.000	43931	0	1.943	N.D. #
13)	L3 AR-1232-3	5.522	0.000	103364	0	2.354	N.D. #
14)	L3 AR-1232-4	5.700	4.953	109155	68253	4.931	4.232
15)	L3 AR-1232-5	5.786	5.144f	301725	28328	17.234	1.604 #
16)	L4 AR-1242-1	5.522f	0.000	103364	0	1.846	N.D. #
17)	L4 AR-1242-2	5.522	0.000	103364	0	1.295	N.D. #
18)	L4 AR-1242-3	5.580	0.000	96114	0	1.935	N.D. #
19)	L4 AR-1242-4	5.700	4.953	109155	68253	2.724	2.101
20)	L4 AR-1242-5	6.430	5.464	3317529	208141	74.612	5.569 #
21)	L5 AR-1248-1	5.522f	0.000	103364	0	2.479	N.D. #
22)	L5 AR-1248-2	5.786	4.903	301725	128422	4.746	2.808 #
23)	L5 AR-1248-3	5.986	4.953	38144	68253	0.552	1.432 #
25)	L5 AR-1248-5	6.430	5.485f	3317529	229080	44.957	4.659 #
26)	L6 AR-1254-1	0.000	5.464	0	208141	N.D.	2.577 #
27)	L6 AR-1254-2	6.559f	5.617	442066	618137	3.653	8.638 #
28)	L6 AR-1254-3	6.946	6.015	676334	741987	5.522	6.660
29)	L6 AR-1254-4	7.213f	6.279f	428271	246215	4.861	4.003
30)	L6 AR-1254-5	7.655	0.000	1333658	0	13.184	N.D. #
31)	L7 AR-1260-1	7.122	6.136f	19821	703158	0.208	9.068 #
32)	L7 AR-1260-2	7.370	6.315f	1370326	701619	12.176	7.805 #
33)	L7 AR-1260-3	0.000	6.491	0	46975	N.D.	0.553 #
34)	L7 AR-1260-4	7.967	6.991f	1383365	155040	14.250	2.165 #
35)	L7 AR-1260-5	8.271	7.184f	1290962	132585	7.259	0.862 #
37)	L8 AR-1262-2	8.271	6.991f	1290962	155040	6.410	1.674 #
38)	L8 AR-1262-3	0.000	7.474f	0	132068	N.D.	1.813 #
39)	L8 AR-1262-4	8.673	7.571	971816	265709	12.640	2.032 #
40)	L8 AR-1262-5	9.325	8.067	25445	46904	0.356	0.791 #
41)	L9 AR-1268-1	0.000	7.474f	0	132068	N.D.	0.611 #
42)	L9 AR-1268-2	8.673	7.571	971816	265709	4.279	1.362 #
43)	L9 AR-1268-3	8.902	7.776	119030	88080	0.596	0.513

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020823\
Data File : PP055447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:26
Operator : YP\AJ
Sample : PB150727BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:39:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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
44)	L9 AR-1268-4	9.325	8.067	25445	46904	0.324	0.735 #
45)	L9 AR-1268-5	9.741	8.342	196264	27383	0.309	0.052 #

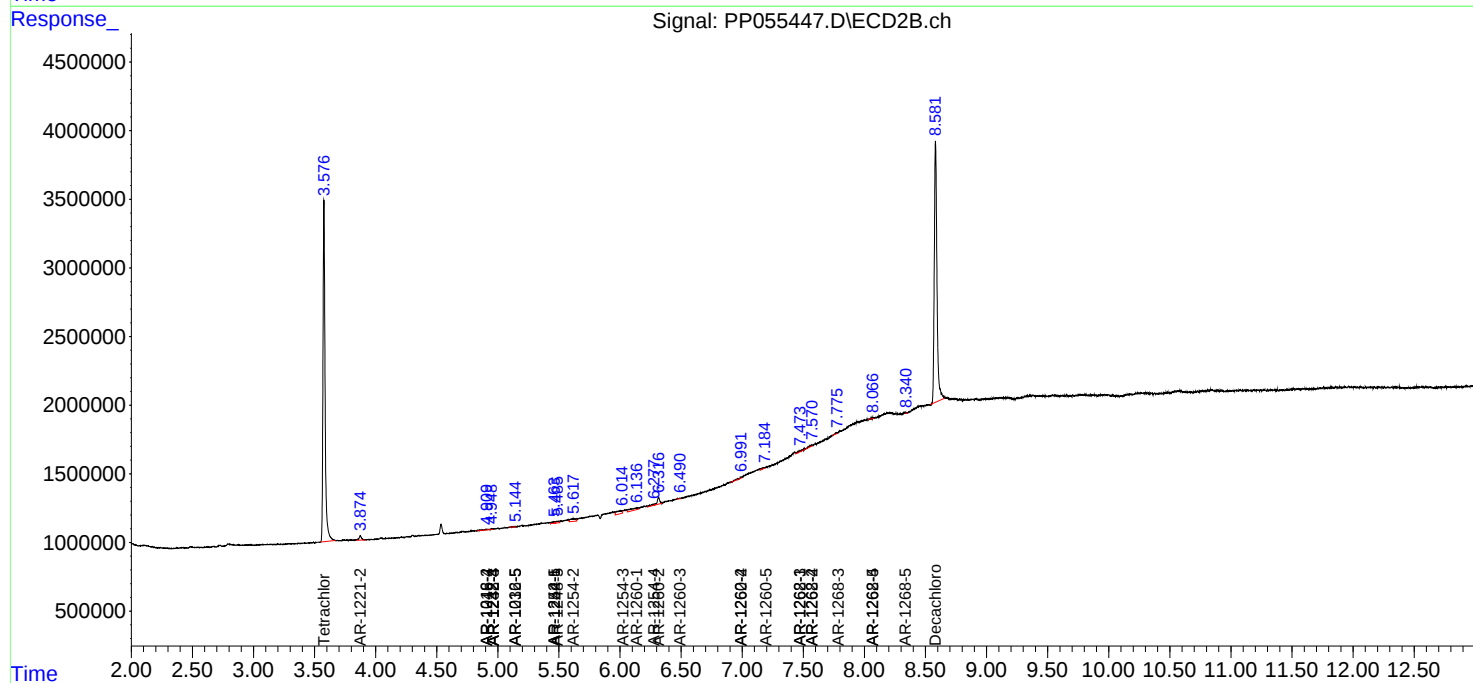
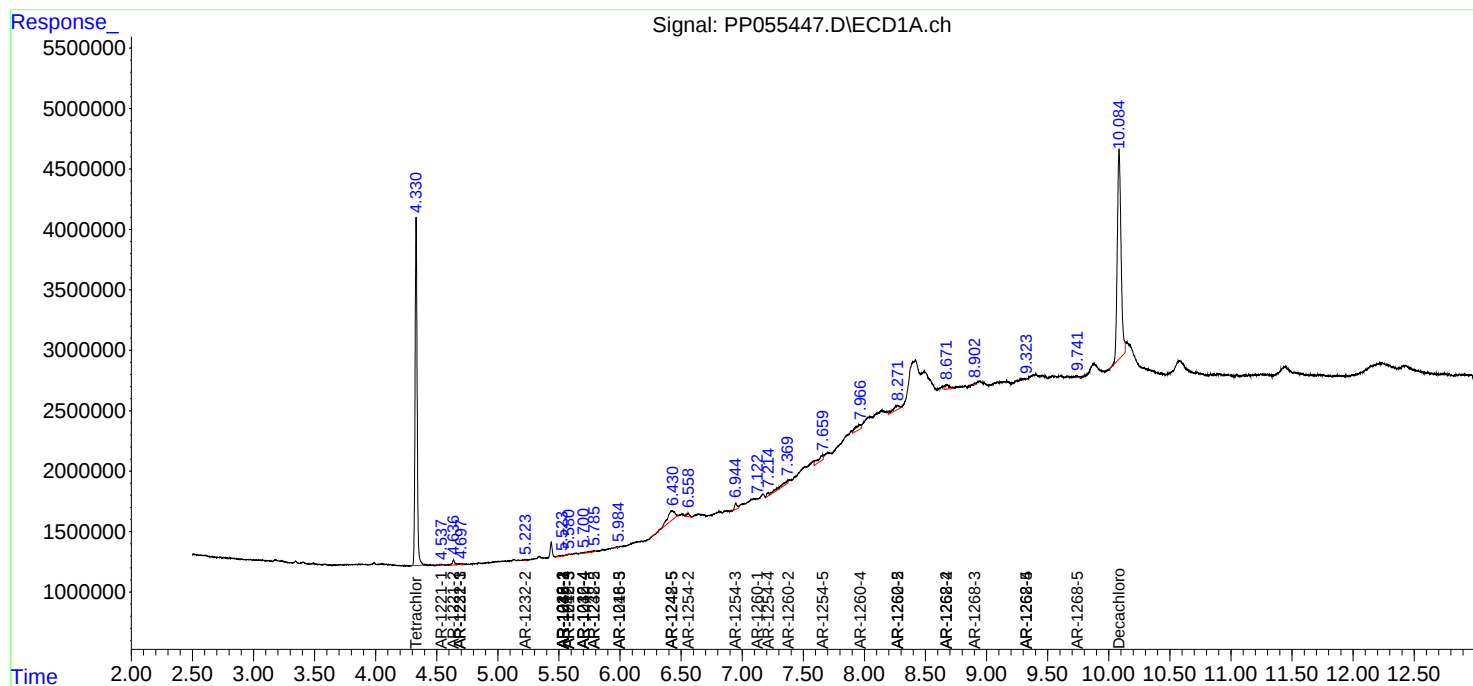
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

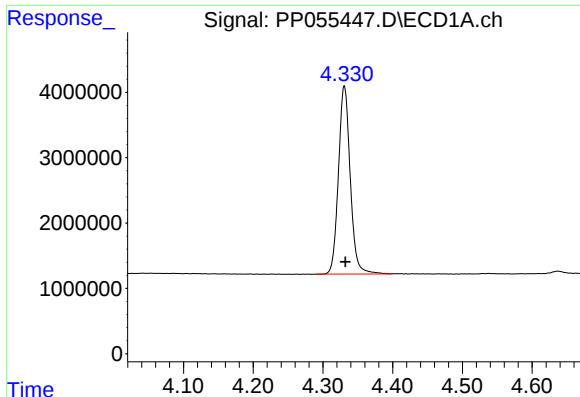
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020823\
Data File : PP055447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 13:26
Operator : YP\AJ
Sample : PB150727BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 21:39:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

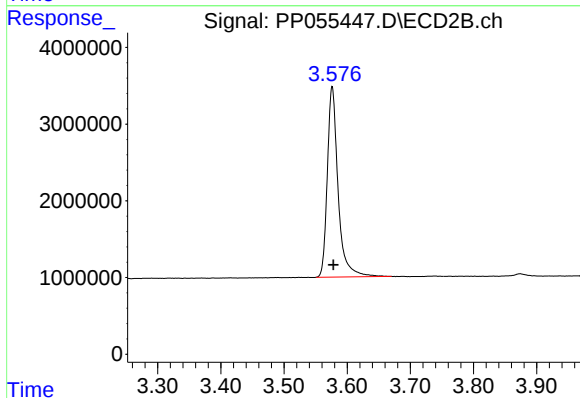




#1 Tetrachloro-m-xylene

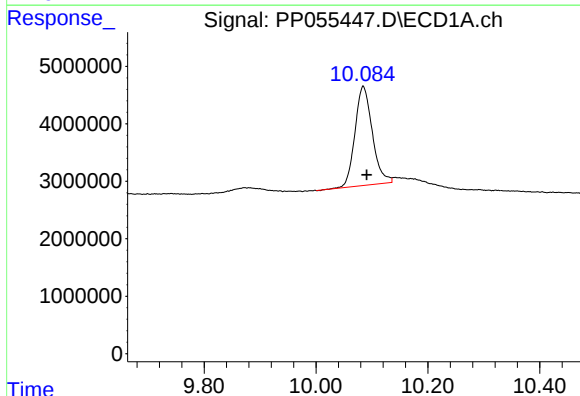
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 33894720
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



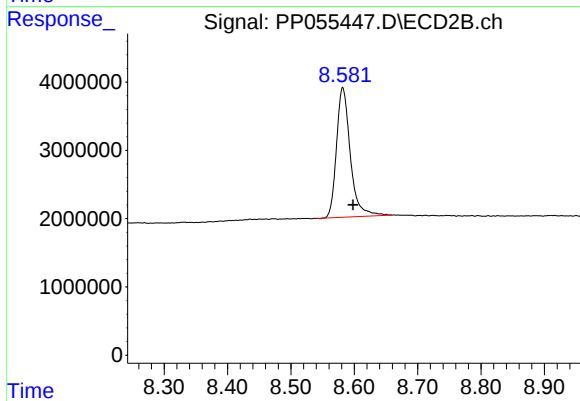
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.002 min
Response: 29452611
Conc: 19.62 ng/ml



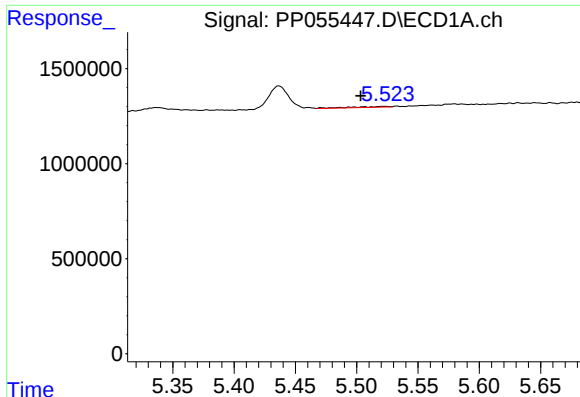
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.007 min
Response: 37182880
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

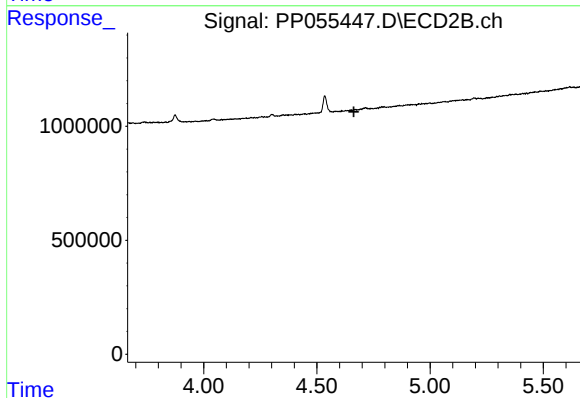
R.T.: 8.582 min
Delta R.T.: -0.016 min
Response: 28749972
Conc: 21.29 ng/ml



#3 AR-1016-1

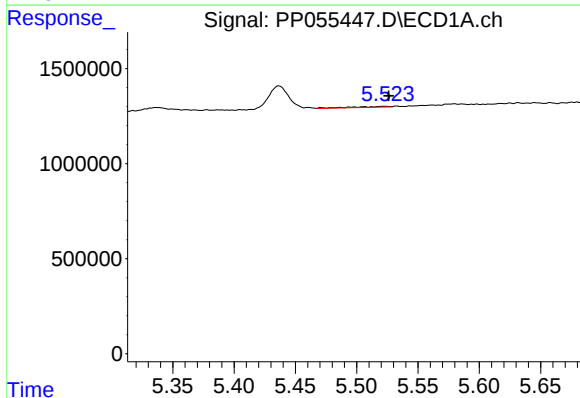
R.T.: 5.522 min
Delta R.T.: 0.019 min
Response: 103364
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



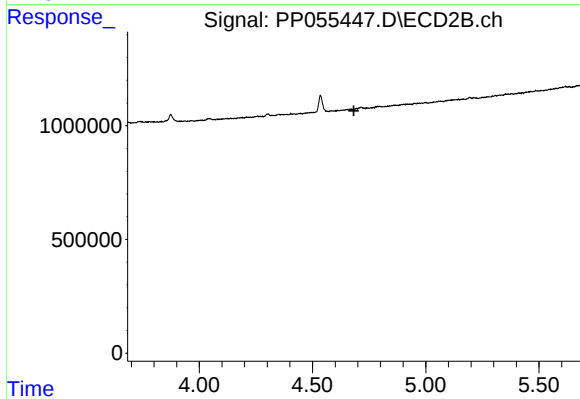
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



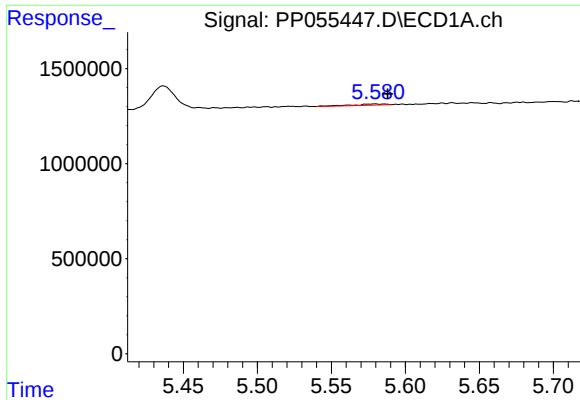
#4 AR-1016-2

R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 103364
Conc: 1.08 ng/ml



#4 AR-1016-2

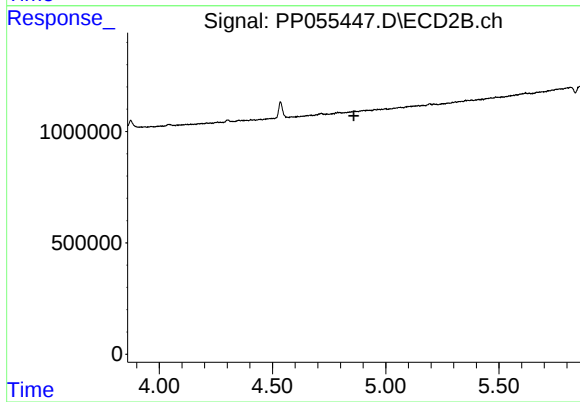
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 AR-1016-3

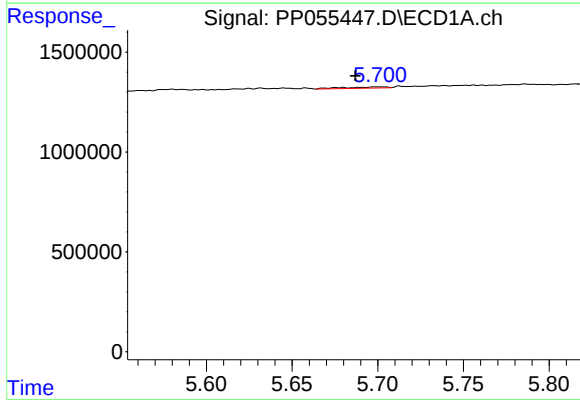
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 96114
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



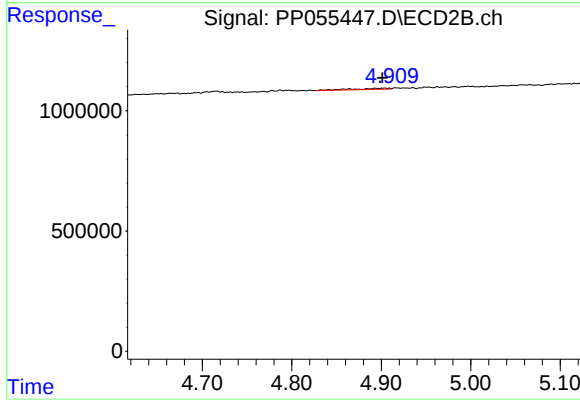
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



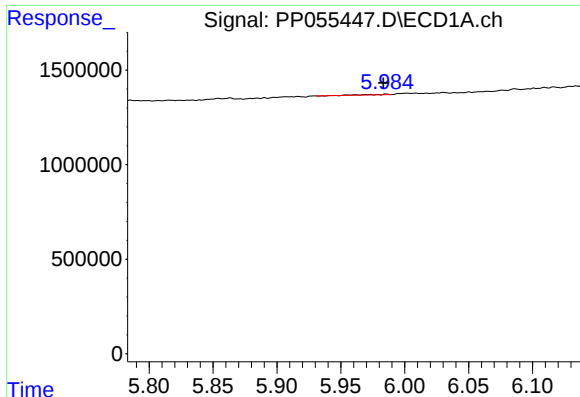
#6 AR-1016-4

R.T.: 5.700 min
Delta R.T.: 0.013 min
Response: 109155
Conc: 2.28 ng/ml



#6 AR-1016-4

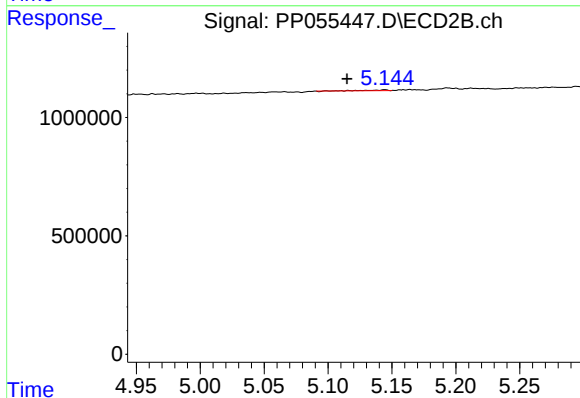
R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 128422
Conc: 4.09 ng/ml



#7 AR-1016-5

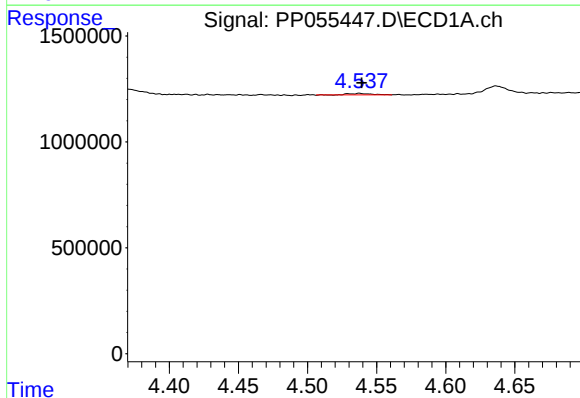
R.T.: 5.986 min
Delta R.T.: 0.002 min
Response: 38144
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



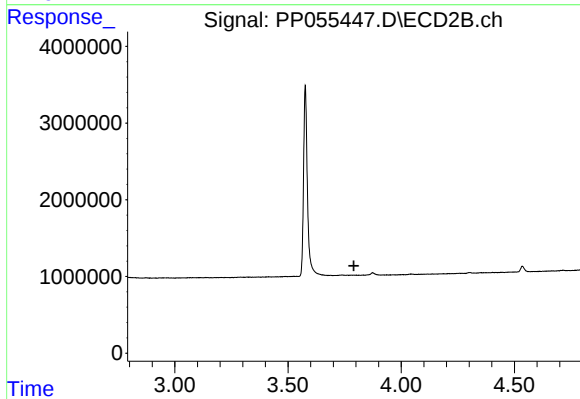
#7 AR-1016-5

R.T.: 5.144 min
Delta R.T.: 0.030 min
Response: 28328
Conc: 0.69 ng/ml



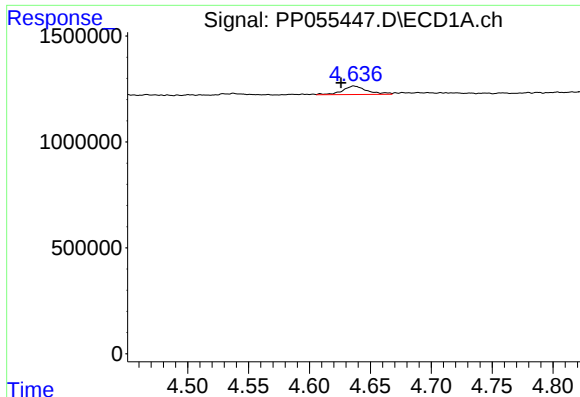
#8 AR-1221-1

R.T.: 4.538 min
Delta R.T.: -0.001 min
Response: 73000
Conc: 3.10 ng/ml



#8 AR-1221-1

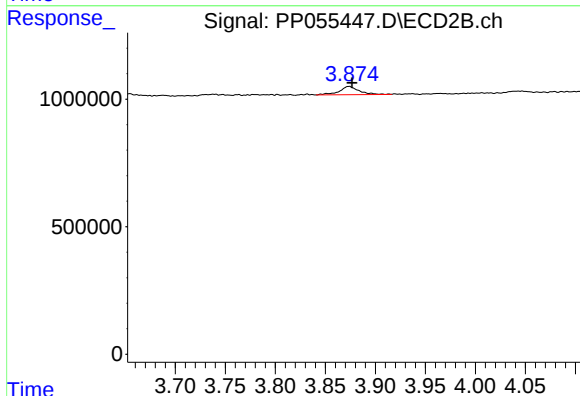
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

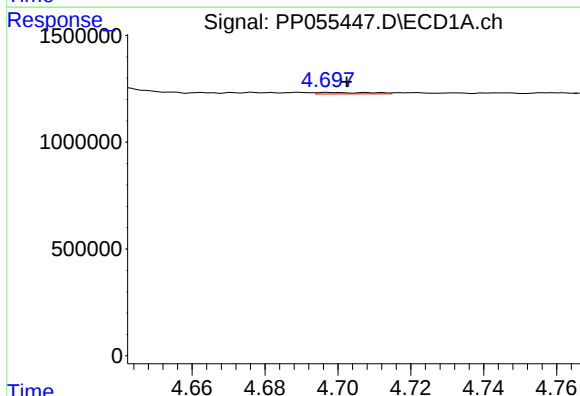
R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 566607
Conc: 31.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



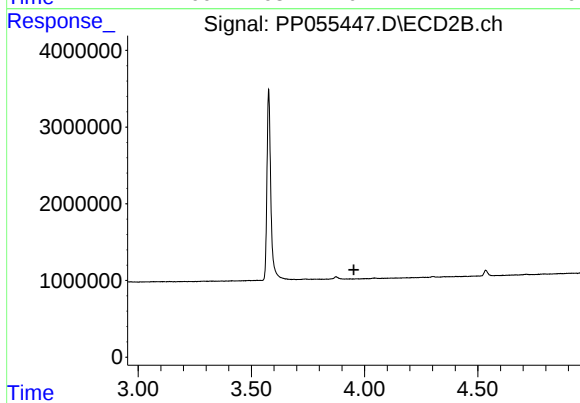
#9 AR-1221-2

R.T.: 3.874 min
Delta R.T.: -0.003 min
Response: 444699
Conc: 30.00 ng/ml



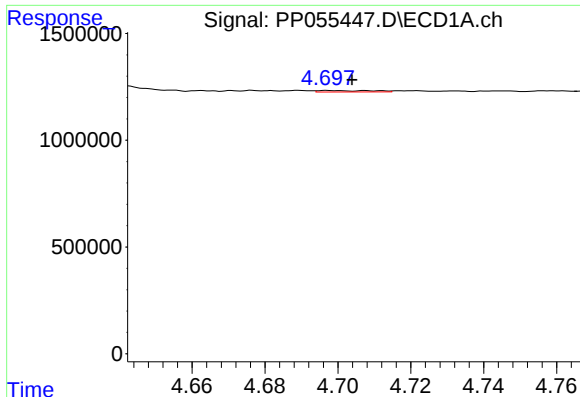
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: -0.005 min
Response: 68984
Conc: 1.28 ng/ml



#10 AR-1221-3

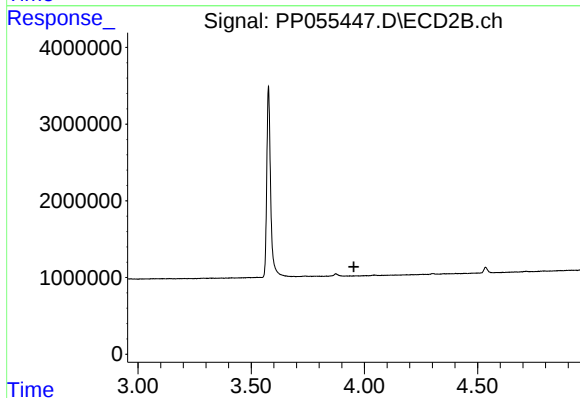
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

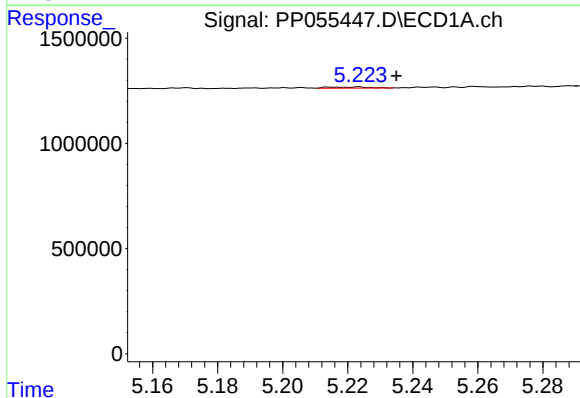
R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 68984
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



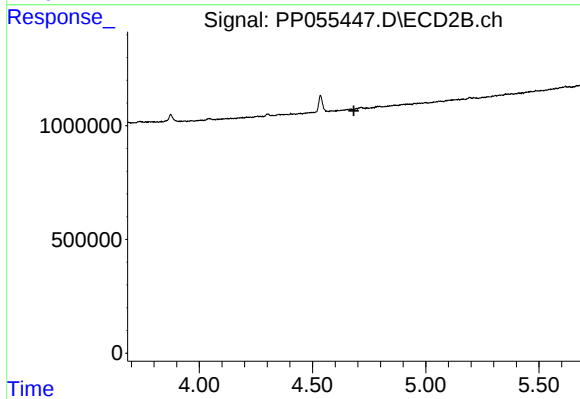
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



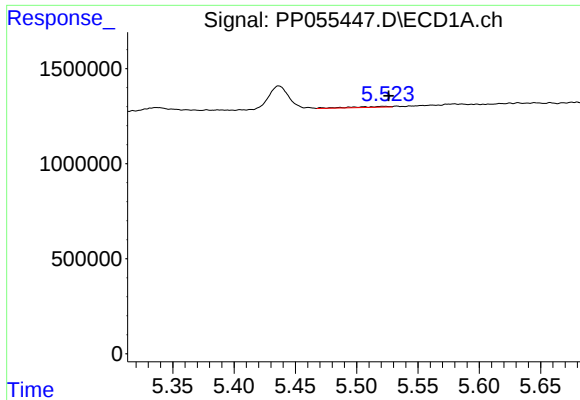
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: -0.012 min
Response: 43931
Conc: 1.94 ng/ml



#12 AR-1232-2

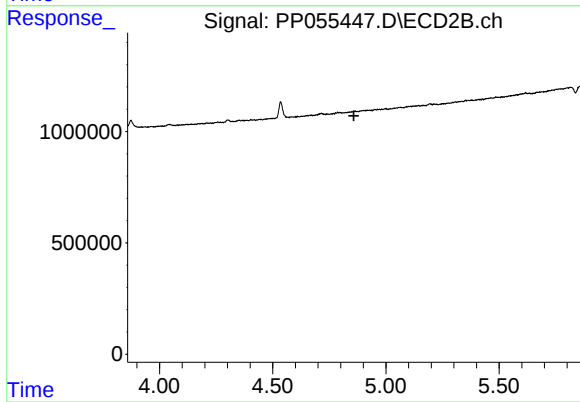
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#13 AR-1232-3

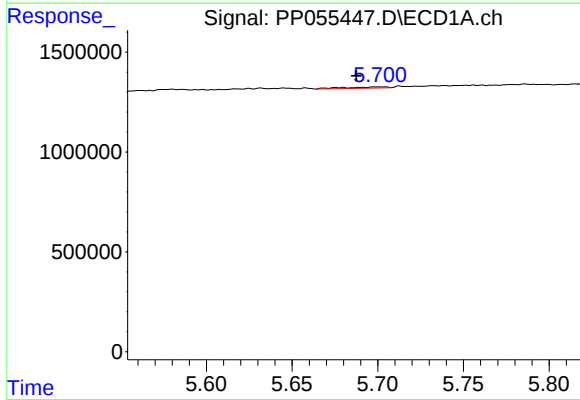
R.T.: 5.522 min
Delta R.T.: -0.004 min
Response: 103364
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



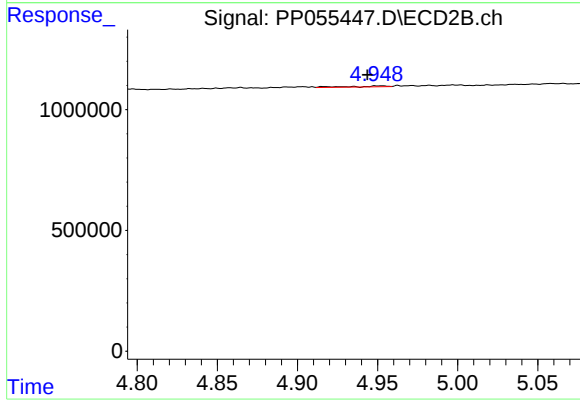
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



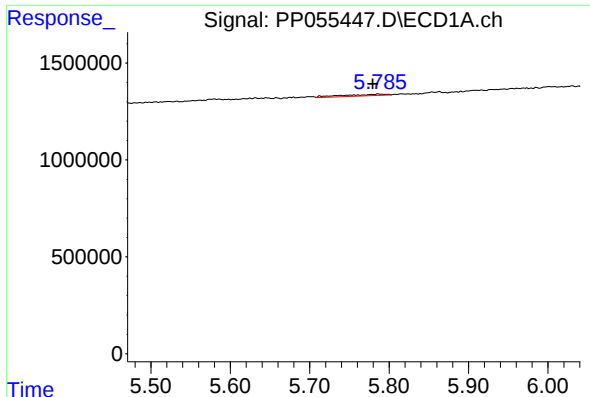
#14 AR-1232-4

R.T.: 5.700 min
Delta R.T.: 0.012 min
Response: 109155
Conc: 4.93 ng/ml



#14 AR-1232-4

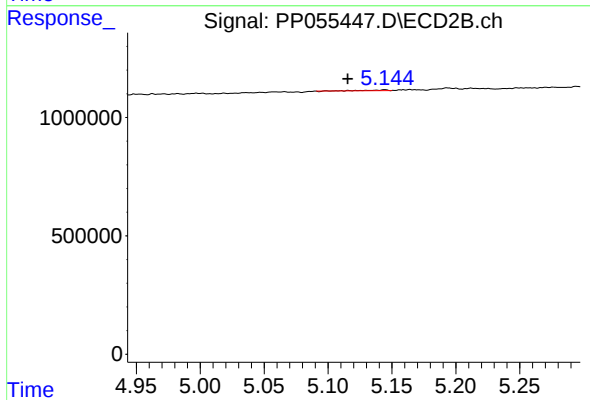
R.T.: 4.953 min
Delta R.T.: 0.009 min
Response: 68253
Conc: 4.23 ng/ml



#15 AR-1232-5

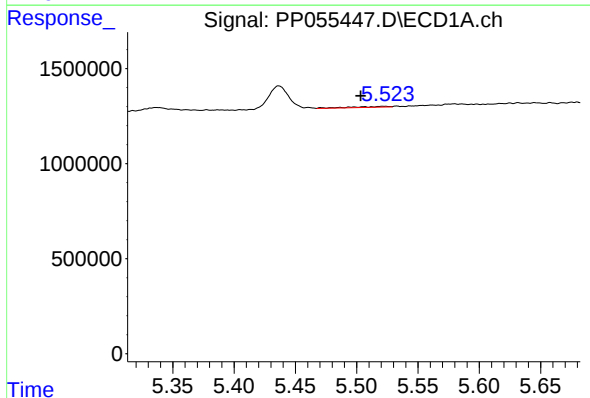
R.T.: 5.786 min
Delta R.T.: 0.007 min
Response: 301725
Conc: 17.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



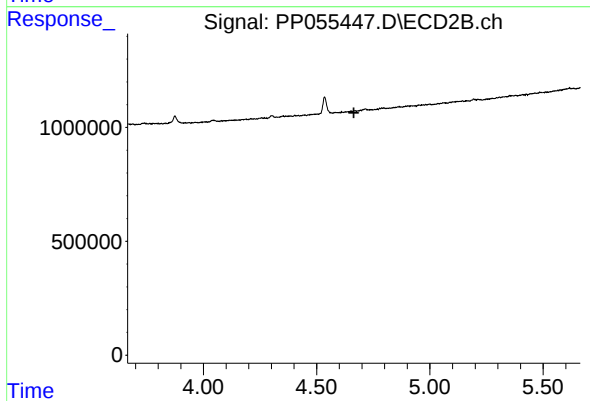
#15 AR-1232-5

R.T.: 5.144 min
Delta R.T.: 0.029 min
Response: 28328
Conc: 1.60 ng/ml



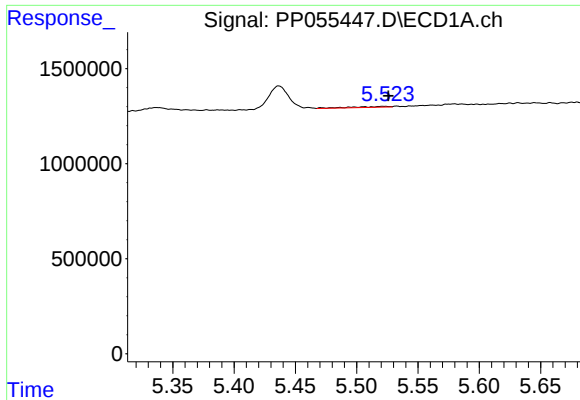
#16 AR-1242-1

R.T.: 5.522 min
Delta R.T.: 0.019 min
Response: 103364
Conc: 1.85 ng/ml



#16 AR-1242-1

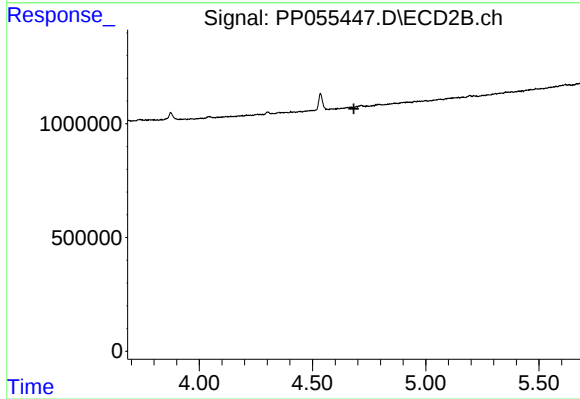
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#17 AR-1242-2

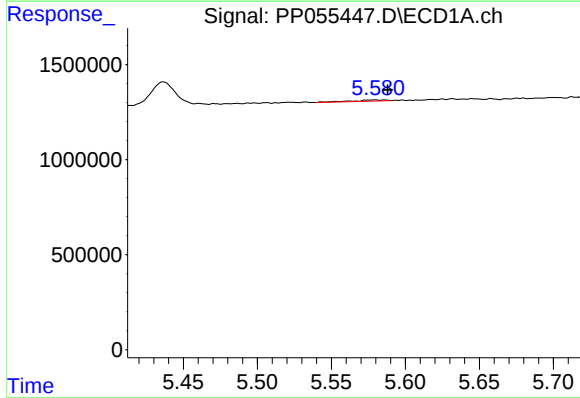
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 103364
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



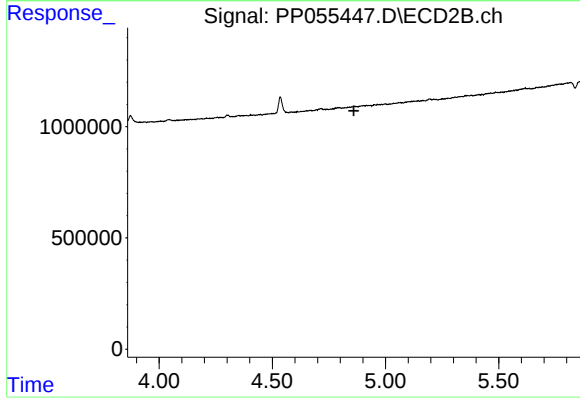
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



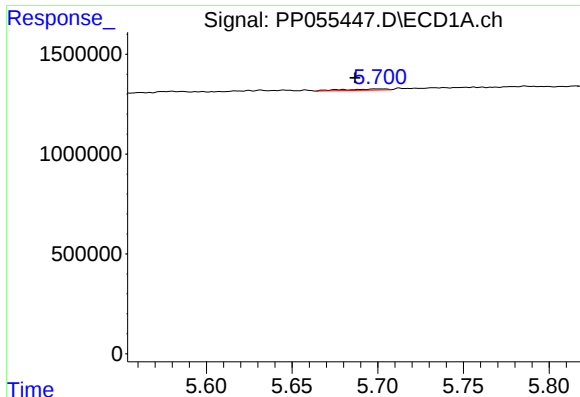
#18 AR-1242-3

R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 96114
Conc: 1.94 ng/ml



#18 AR-1242-3

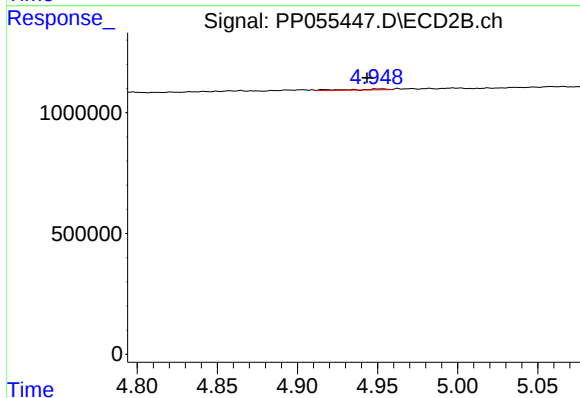
R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

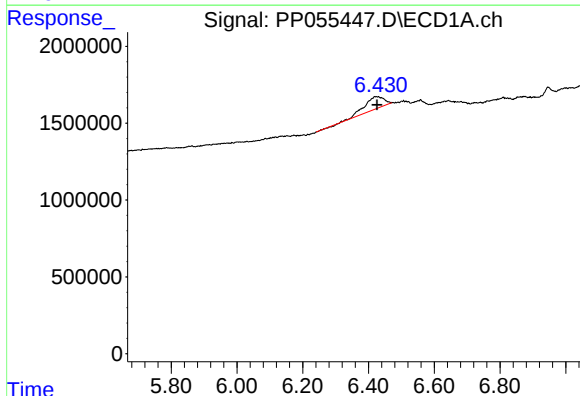
R.T.: 5.700 min
Delta R.T.: 0.013 min
Response: 109155
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



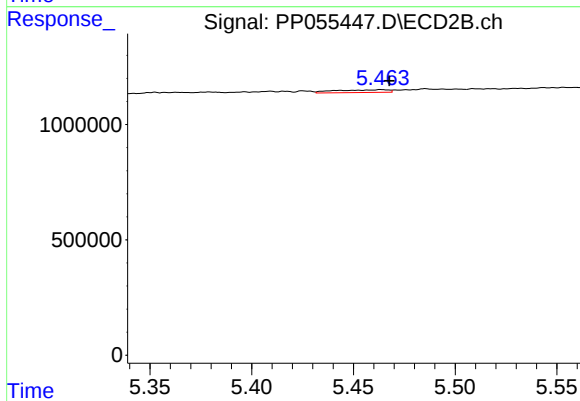
#19 AR-1242-4

R.T.: 4.953 min
Delta R.T.: 0.009 min
Response: 68253
Conc: 2.10 ng/ml



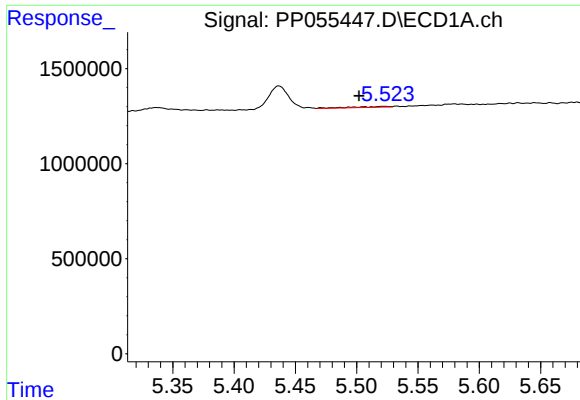
#20 AR-1242-5

R.T.: 6.430 min
Delta R.T.: 0.003 min
Response: 3317529
Conc: 74.61 ng/ml



#20 AR-1242-5

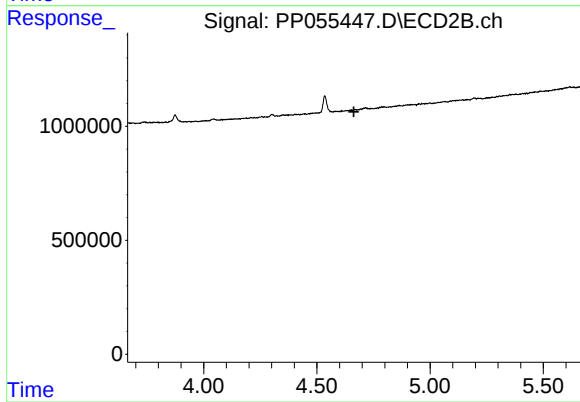
R.T.: 5.464 min
Delta R.T.: -0.004 min
Response: 208141
Conc: 5.57 ng/ml



#21 AR-1248-1

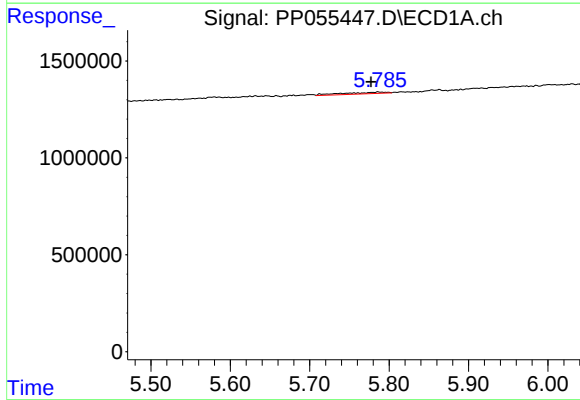
R.T.: 5.522 min
Delta R.T.: 0.021 min
Response: 103364
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



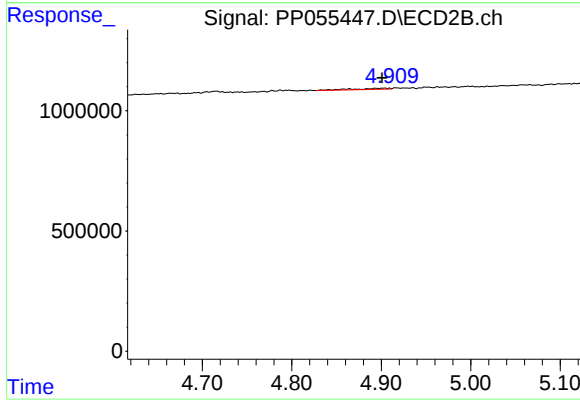
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



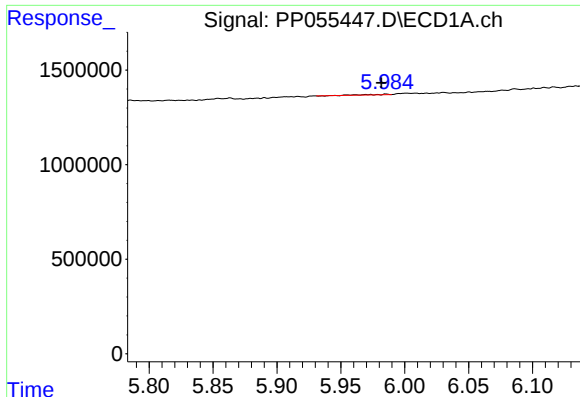
#22 AR-1248-2

R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 301725
Conc: 4.75 ng/ml



#22 AR-1248-2

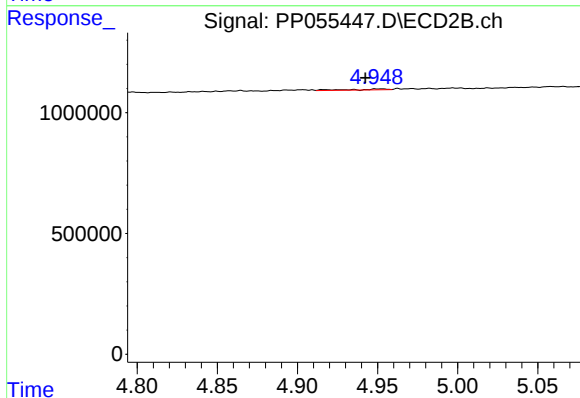
R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 128422
Conc: 2.81 ng/ml



#23 AR-1248-3

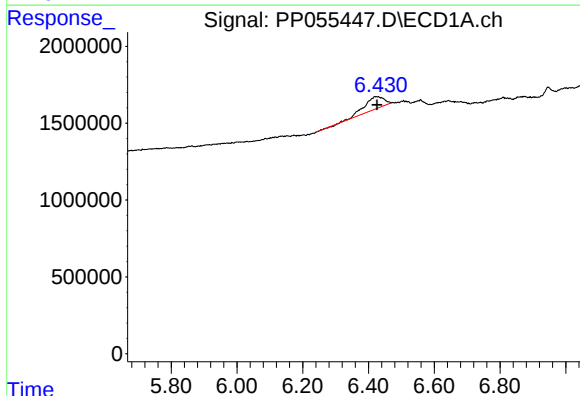
R.T.: 5.986 min
Delta R.T.: 0.004 min
Response: 38144
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



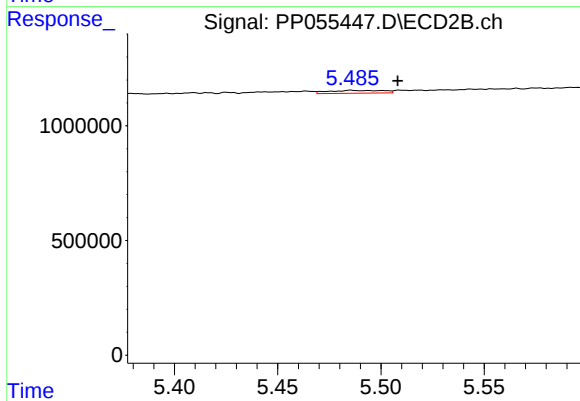
#23 AR-1248-3

R.T.: 4.953 min
Delta R.T.: 0.010 min
Response: 68253
Conc: 1.43 ng/ml



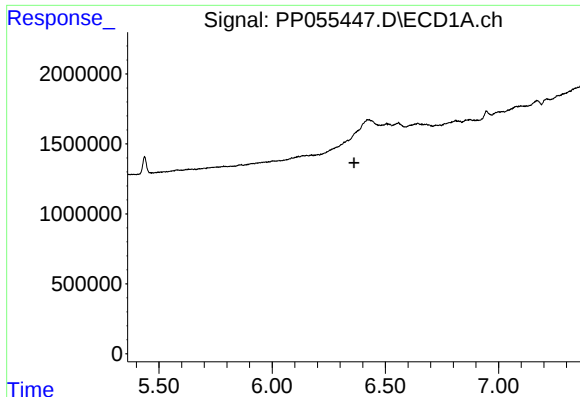
#25 AR-1248-5

R.T.: 6.430 min
Delta R.T.: 0.004 min
Response: 3317529
Conc: 44.96 ng/ml



#25 AR-1248-5

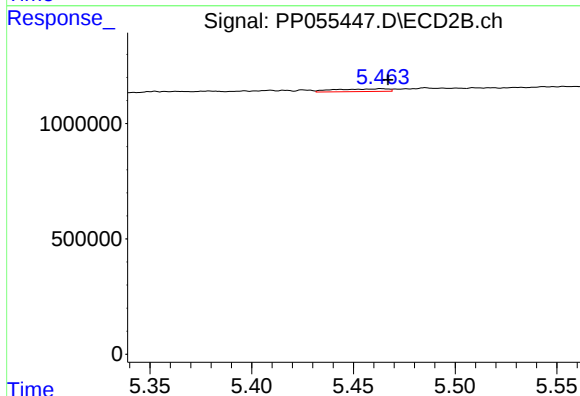
R.T.: 5.485 min
Delta R.T.: -0.023 min
Response: 229080
Conc: 4.66 ng/ml



#26 AR-1254-1

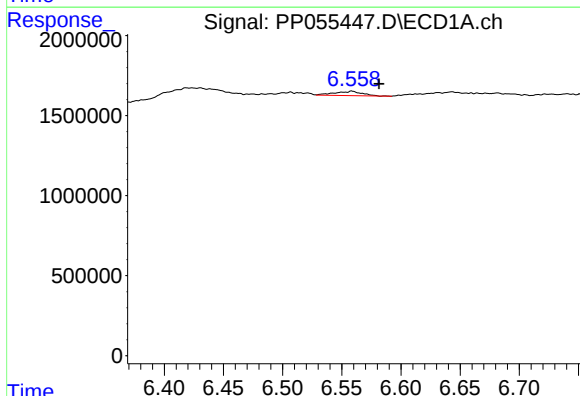
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



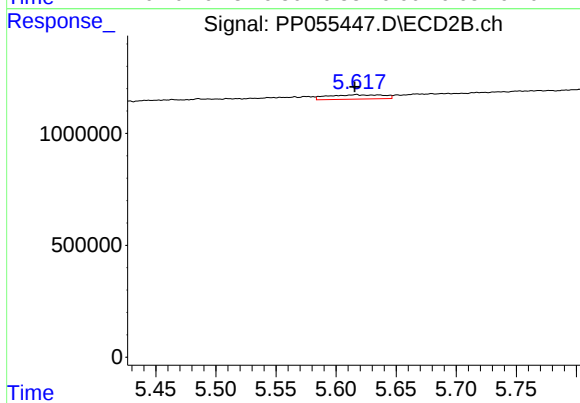
#26 AR-1254-1

R.T.: 5.464 min
Delta R.T.: -0.003 min
Response: 208141
Conc: 2.58 ng/ml



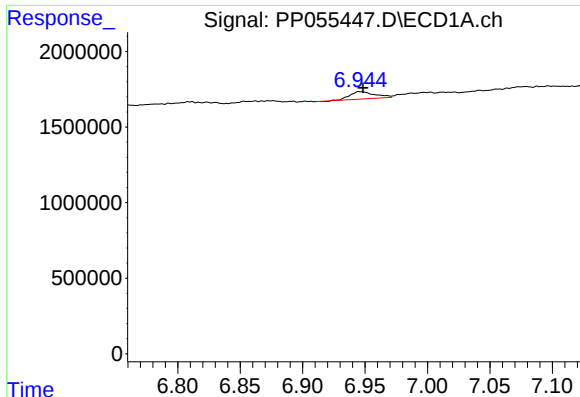
#27 AR-1254-2

R.T.: 6.559 min
Delta R.T.: -0.023 min
Response: 442066
Conc: 3.65 ng/ml



#27 AR-1254-2

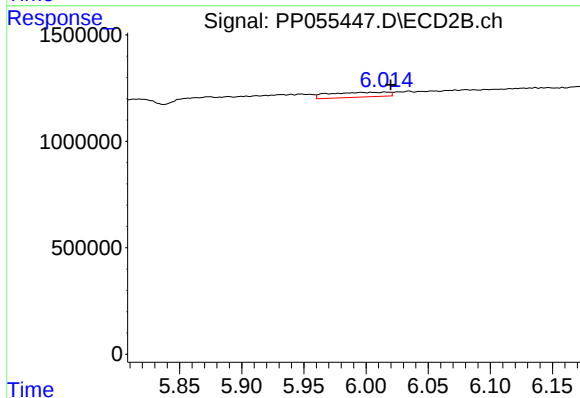
R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 618137
Conc: 8.64 ng/ml



#28 AR-1254-3

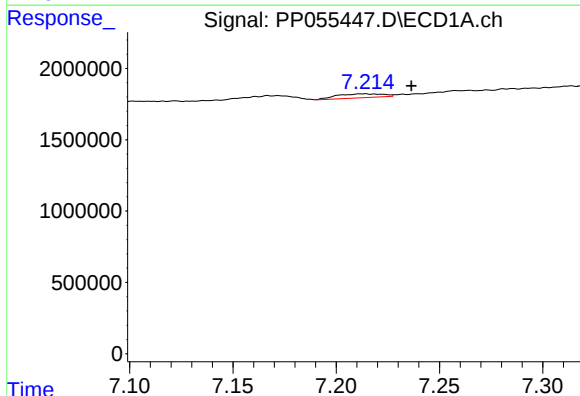
R.T.: 6.946 min
Delta R.T.: -0.003 min
Response: 676334
Conc: 5.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



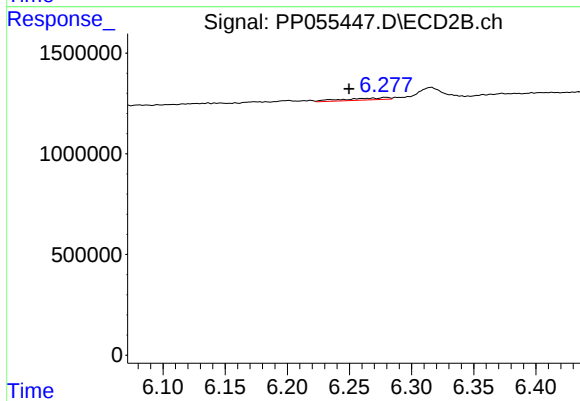
#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 741987
Conc: 6.66 ng/ml



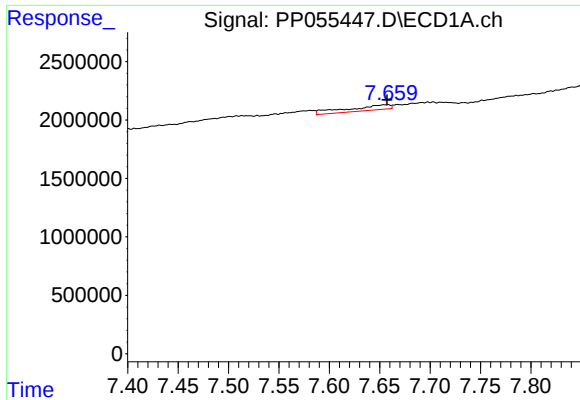
#29 AR-1254-4

R.T.: 7.213 min
Delta R.T.: -0.023 min
Response: 428271
Conc: 4.86 ng/ml



#29 AR-1254-4

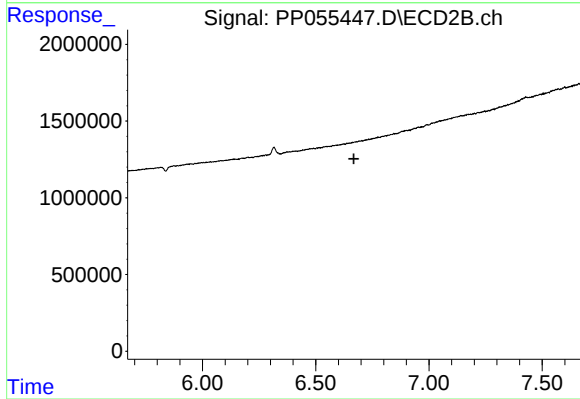
R.T.: 6.279 min
Delta R.T.: 0.030 min
Response: 246215
Conc: 4.00 ng/ml



#30 AR-1254-5

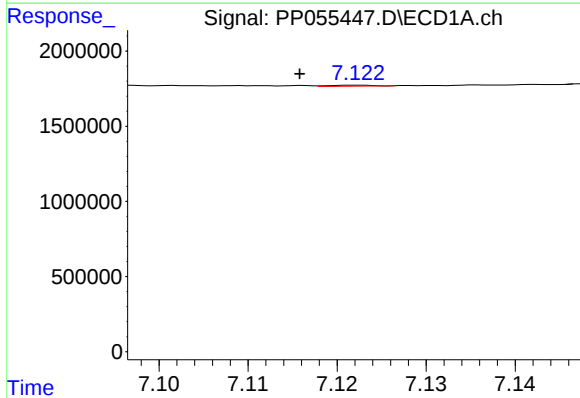
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 1333658
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



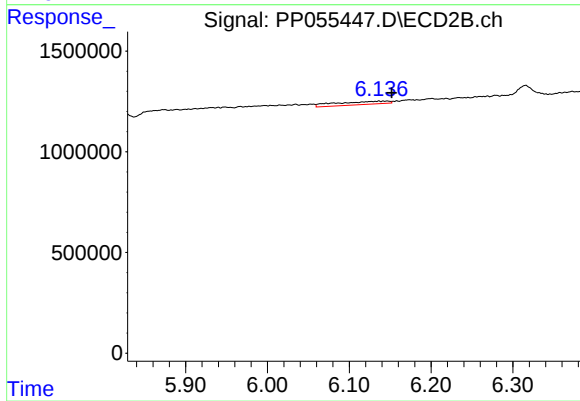
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



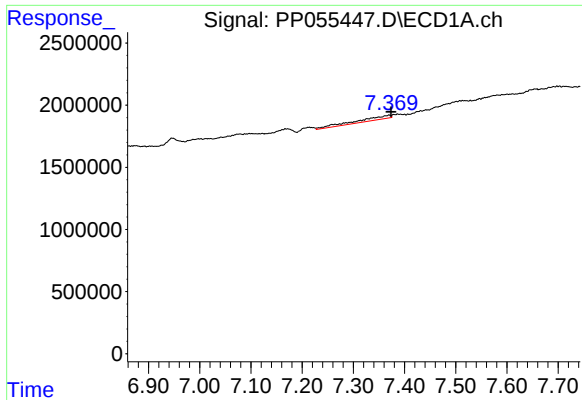
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: 0.006 min
Response: 19821
Conc: 0.21 ng/ml



#31 AR-1260-1

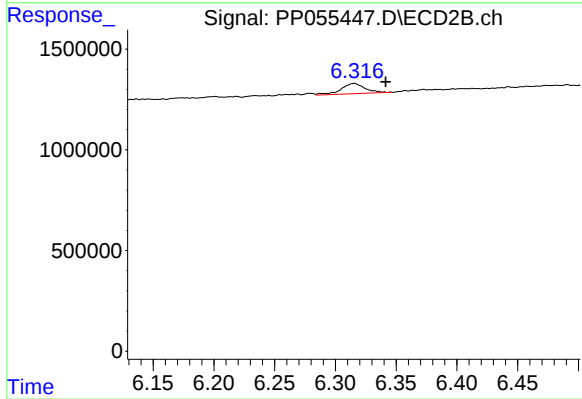
R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 703158
Conc: 9.07 ng/ml



#32 AR-1260-2

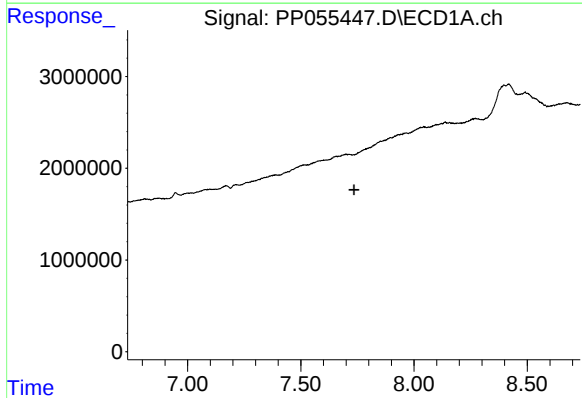
R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 1370326
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



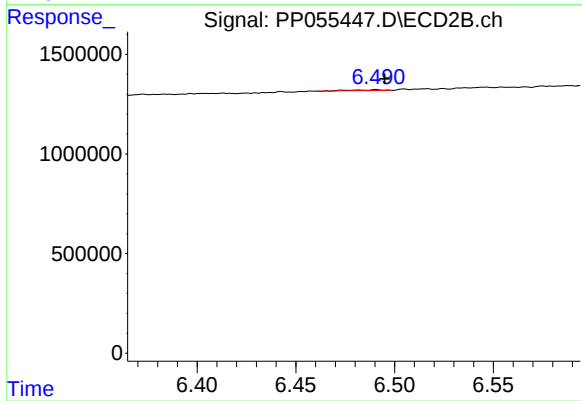
#32 AR-1260-2

R.T.: 6.315 min
Delta R.T.: -0.026 min
Response: 701619
Conc: 7.80 ng/ml



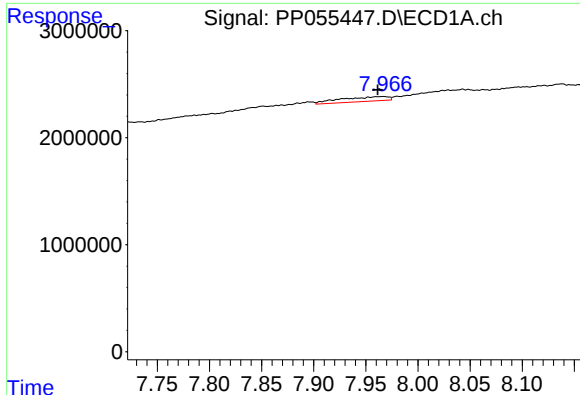
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#33 AR-1260-3

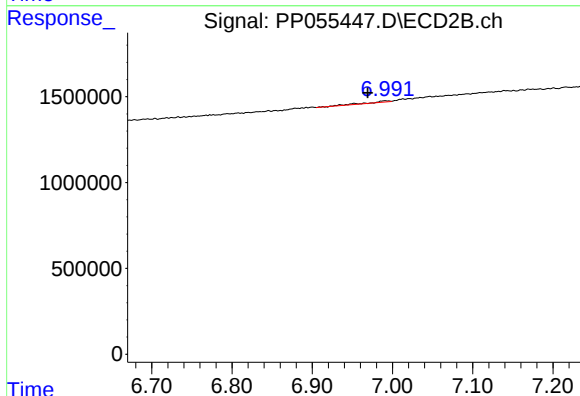
R.T.: 6.491 min
Delta R.T.: -0.004 min
Response: 46975
Conc: 0.55 ng/ml



#34 AR-1260-4

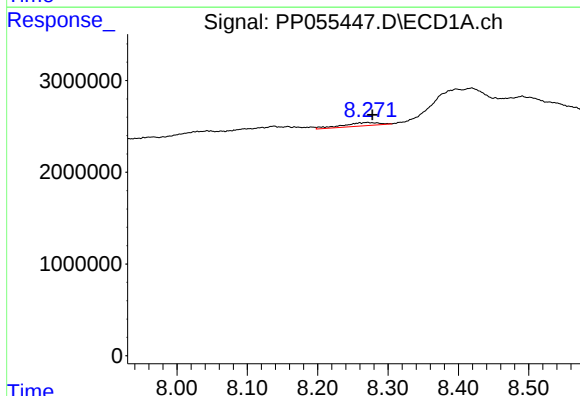
R.T.: 7.967 min
Delta R.T.: 0.005 min
Response: 1383365
Conc: 14.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



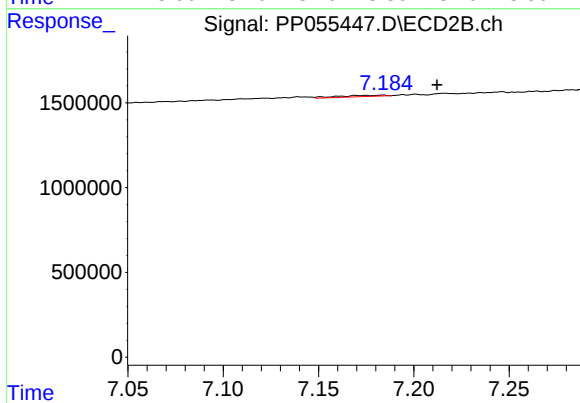
#34 AR-1260-4

R.T.: 6.991 min
Delta R.T.: 0.022 min
Response: 155040
Conc: 2.17 ng/ml



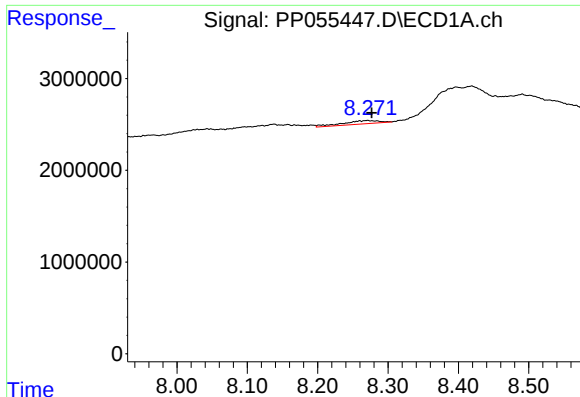
#35 AR-1260-5

R.T.: 8.271 min
Delta R.T.: -0.007 min
Response: 1290962
Conc: 7.26 ng/ml



#35 AR-1260-5

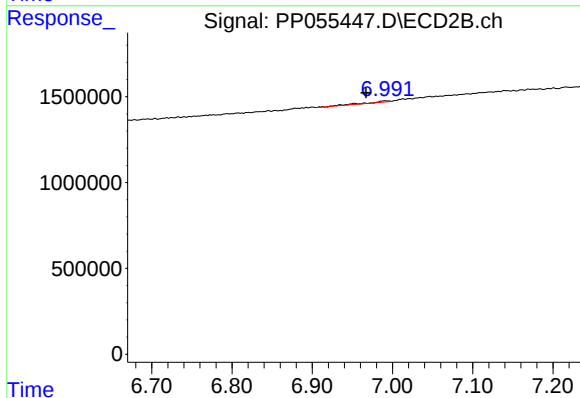
R.T.: 7.184 min
Delta R.T.: -0.028 min
Response: 132585
Conc: 0.86 ng/ml



#37 AR-1262-2

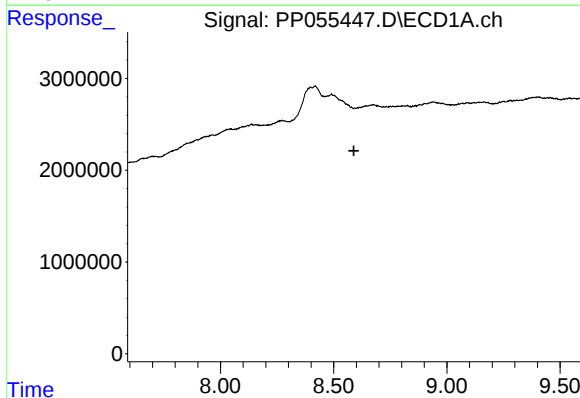
R.T.: 8.271 min
Delta R.T.: -0.006 min
Response: 1290962
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



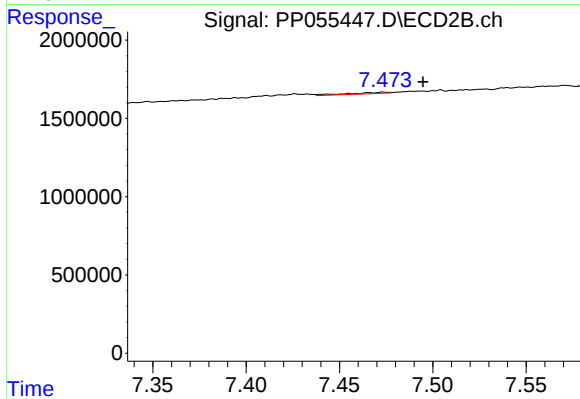
#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: 0.024 min
Response: 155040
Conc: 1.67 ng/ml



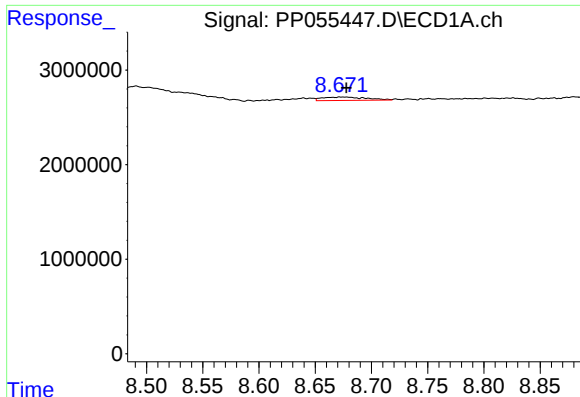
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.589 min
Response: 0
Conc: N.D.



#38 AR-1262-3

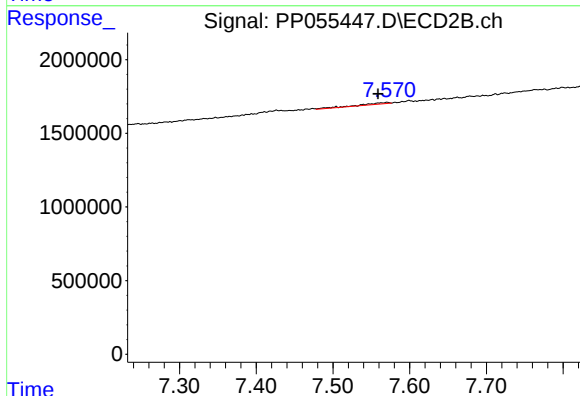
R.T.: 7.474 min
Delta R.T.: -0.021 min
Response: 132068
Conc: 1.81 ng/ml



#39 AR-1262-4

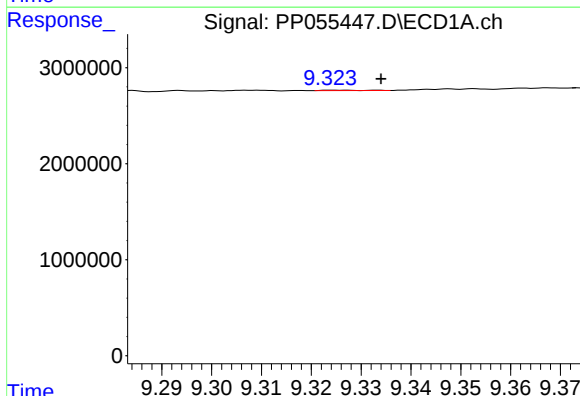
R.T.: 8.673 min
Delta R.T.: -0.005 min
Response: 971816
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



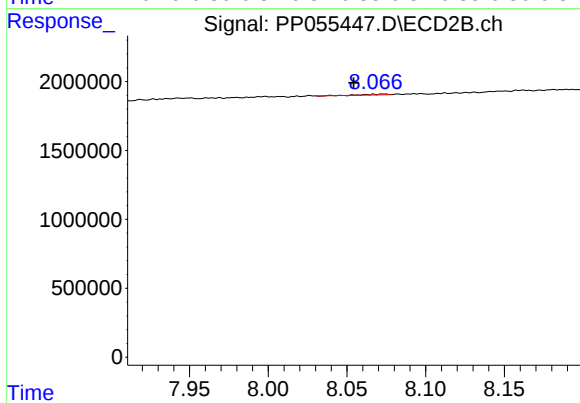
#39 AR-1262-4

R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 265709
Conc: 2.03 ng/ml



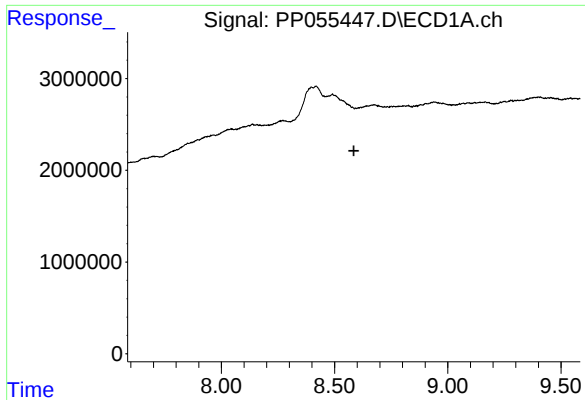
#40 AR-1262-5

R.T.: 9.325 min
Delta R.T.: -0.009 min
Response: 25445
Conc: 0.36 ng/ml



#40 AR-1262-5

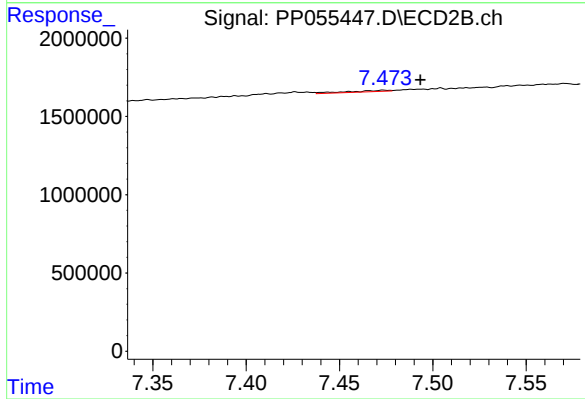
R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 46904
Conc: 0.79 ng/ml



#41 AR-1268-1

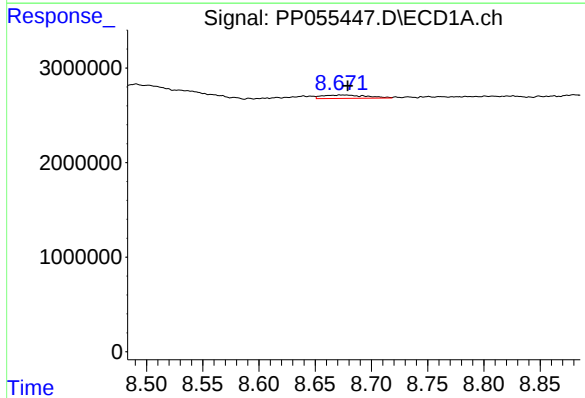
R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



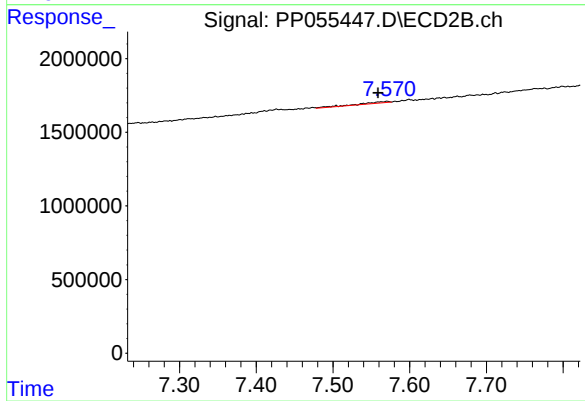
#41 AR-1268-1

R.T.: 7.474 min
Delta R.T.: -0.019 min
Response: 132068
Conc: 0.61 ng/ml



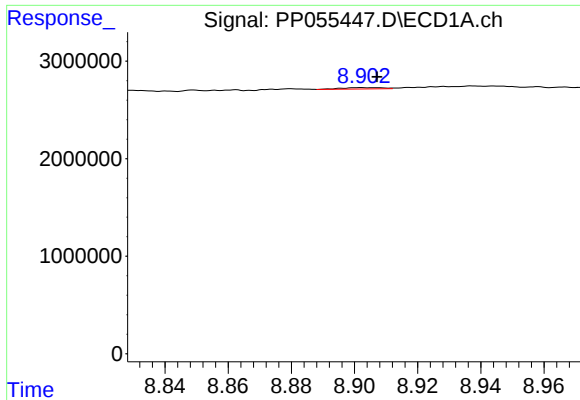
#42 AR-1268-2

R.T.: 8.673 min
Delta R.T.: -0.006 min
Response: 971816
Conc: 4.28 ng/ml



#42 AR-1268-2

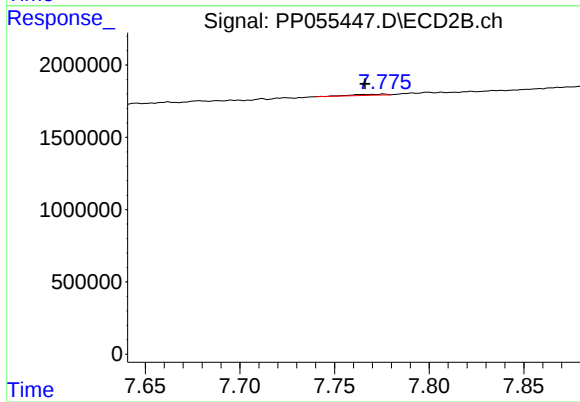
R.T.: 7.571 min
Delta R.T.: 0.012 min
Response: 265709
Conc: 1.36 ng/ml



#43 AR-1268-3

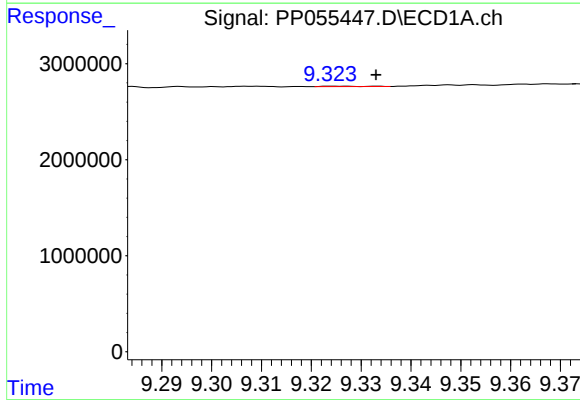
R.T.: 8.902 min
Delta R.T.: -0.005 min
Response: 119030
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



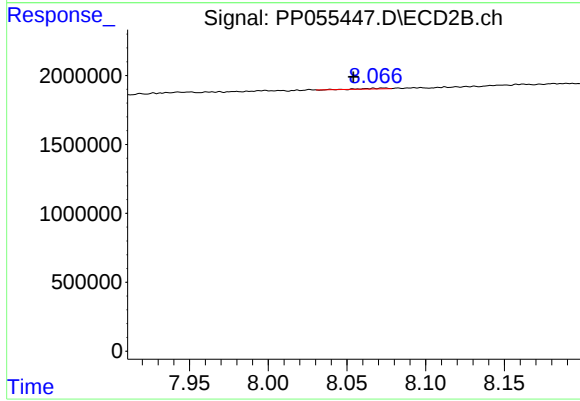
#43 AR-1268-3

R.T.: 7.776 min
Delta R.T.: 0.010 min
Response: 88080
Conc: 0.51 ng/ml



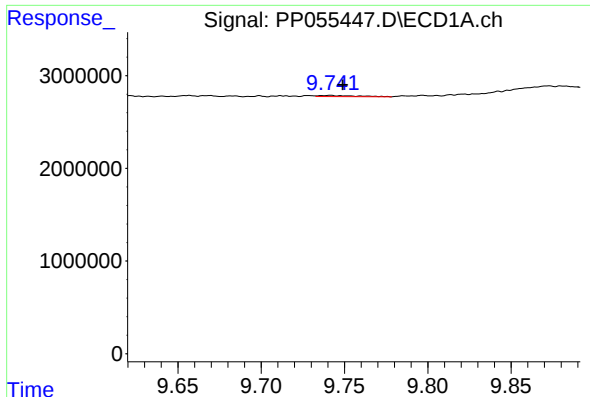
#44 AR-1268-4

R.T.: 9.325 min
Delta R.T.: -0.008 min
Response: 25445
Conc: 0.32 ng/ml



#44 AR-1268-4

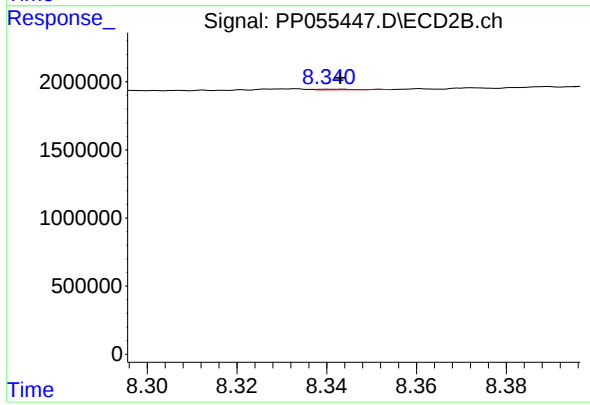
R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 46904
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 196264
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.001 min
Response: 27383
Conc: 0.05 ng/ml