

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
 Data File : PP053473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 18:36
 Operator : YP\AJ
 Sample : N5766-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 20:37:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 09 05:50:05 2022
 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...	4.400	3.646	41169270	37372840	21.416	24.845
2)	SA Decachlor...	10.200	8.724	30430506	33221752	22.442	17.724
Target Compounds							
3)	L1 AR-1016-1	5.593f	4.758	5941048	244567	95.500	4.361 #
4)	L1 AR-1016-2	5.593	4.758	5941048	244567	64.278	3.151 #
5)	L1 AR-1016-3	5.679f	0.000	1157129	0	20.445	N.D. #
6)	L1 AR-1016-4	5.749	0.000	43611	0	0.959	N.D. #
7)	L1 AR-1016-5	6.064	0.000	22263	0	0.492	N.D. #
8)	L2 AR-1221-1	4.608	0.000	535123	0	23.809	N.D. #
9)	L2 AR-1221-2	4.707	3.950	588955	749695	35.445	51.181 #
10)	L2 AR-1221-3	4.764	0.000	13226	0	0.263	N.D. #
11)	L3 AR-1232-1	4.764	0.000	13226	0	0.345	N.D. #
12)	L3 AR-1232-2	5.292	4.758	99702	244567	4.430	7.027 #
13)	L3 AR-1232-3	5.593	0.000	5941048	0	146.376	N.D. #
14)	L3 AR-1232-4	5.749	0.000	43611	0	2.161	N.D. #
15)	L3 AR-1232-5	5.849	0.000	396524	0	23.914	N.D. #
16)	L4 AR-1242-1	5.557f	4.758	2996871	244567	61.495	5.547 #
17)	L4 AR-1242-2	5.593	4.758	5941048	244567	82.406	3.954 #
18)	L4 AR-1242-3	5.679f	0.000	1157129	0	25.839	N.D. #
19)	L4 AR-1242-4	5.749	0.000	43611	0	1.213	N.D. #
20)	L4 AR-1242-5	6.493	5.556	124131	54968	3.400	1.255 #
21)	L5 AR-1248-1	5.557f	4.758	2996871	244567	80.351	7.133 #
22)	L5 AR-1248-2	5.849	0.000	396524	0	7.247	N.D. #
23)	L5 AR-1248-3	6.064	0.000	22263	0	0.374	N.D. #
24)	L5 AR-1248-4	6.465	0.000	148263	0	2.403	N.D. #
25)	L5 AR-1248-5	6.493	5.587	124131	146497	2.058	2.663 #
26)	L6 AR-1254-1	6.436	5.556	296941	54968	4.200	0.606 #
27)	L6 AR-1254-2	6.653	5.727f	100934	114011	0.961	1.404 #
28)	L6 AR-1254-3	7.028	6.111	279707	35950	2.727	0.283 #
29)	L6 AR-1254-4	7.311	6.377f	938516	196910	13.491	2.497 #
30)	L6 AR-1254-5	0.000	6.768	0	265749	N.D.	2.104 #
31)	L7 AR-1260-1	0.000	6.272f	0	156536	N.D.	1.708 #
32)	L7 AR-1260-2	7.449	6.424f	84692	331721	0.915	2.883 #
33)	L7 AR-1260-3	7.811	0.000	507549	0	8.138	N.D. #
34)	L7 AR-1260-4	8.020	7.074	543000	66042	7.248	0.798 #
36)	L8 AR-1262-1	7.798	0.000	3253386	0	33.858	N.D. #
37)	L8 AR-1262-2	0.000	7.074	0	66042	N.D.	0.569 #
38)	L8 AR-1262-3	8.682	7.602	885568	60568	8.548	0.661 #
39)	L8 AR-1262-4	0.000	7.679	0	256785	N.D.	1.566 #
40)	L8 AR-1262-5	9.429	8.177	-14165	838879	N.D.	11.043 #
41)	L9 AR-1268-1	8.682f	7.602	885568	60568	4.674	0.227 #
42)	L9 AR-1268-2	0.000	7.679	0	256785	N.D.	1.075 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
Data File : PP053473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:36
Operator : YP\AJ
Sample : N5766-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:37:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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
43)	L9 AR-1268-3	0.000	7.870	0	180595	N.D.	0.878 #
44)	L9 AR-1268-4	9.429	8.177	-14165	838879	N.D.	10.191 #
45)	L9 AR-1268-5	9.848	8.467	350196	910571	0.760	1.372 #

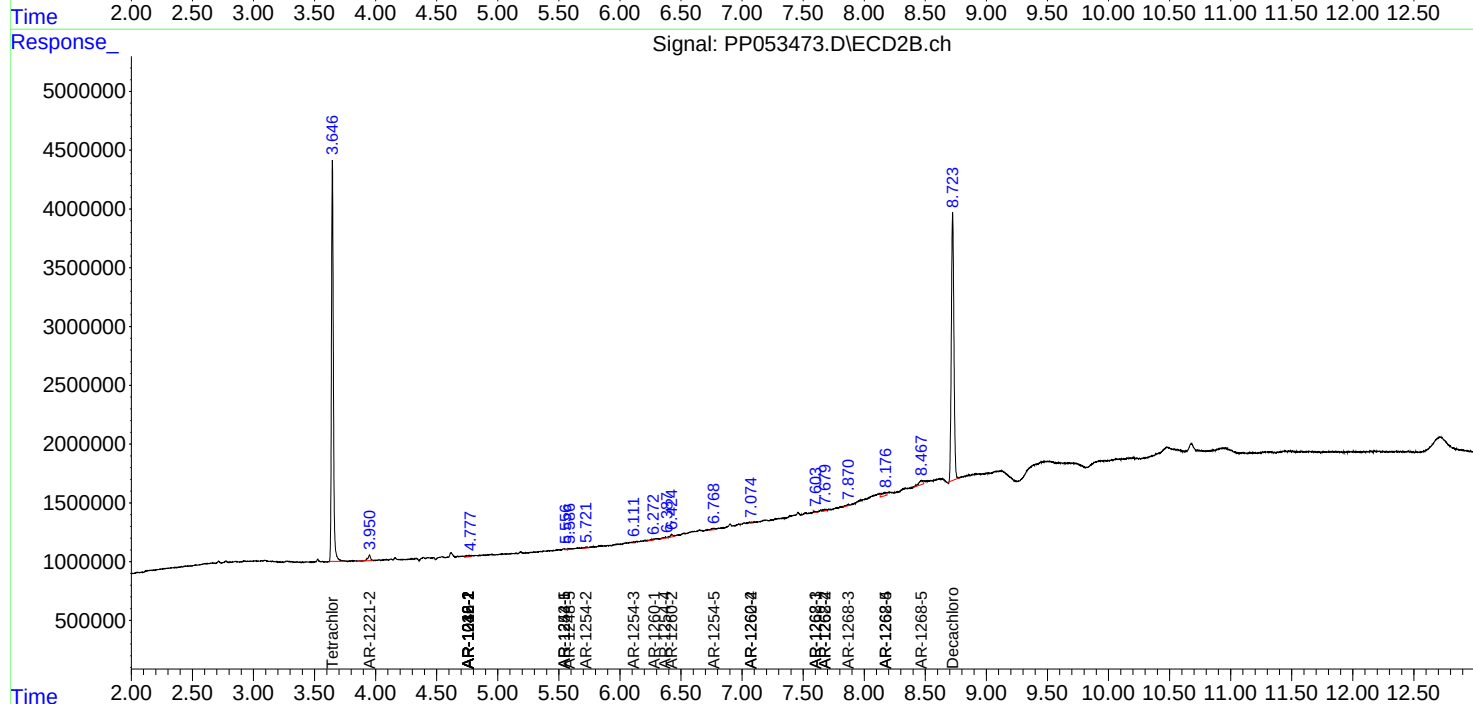
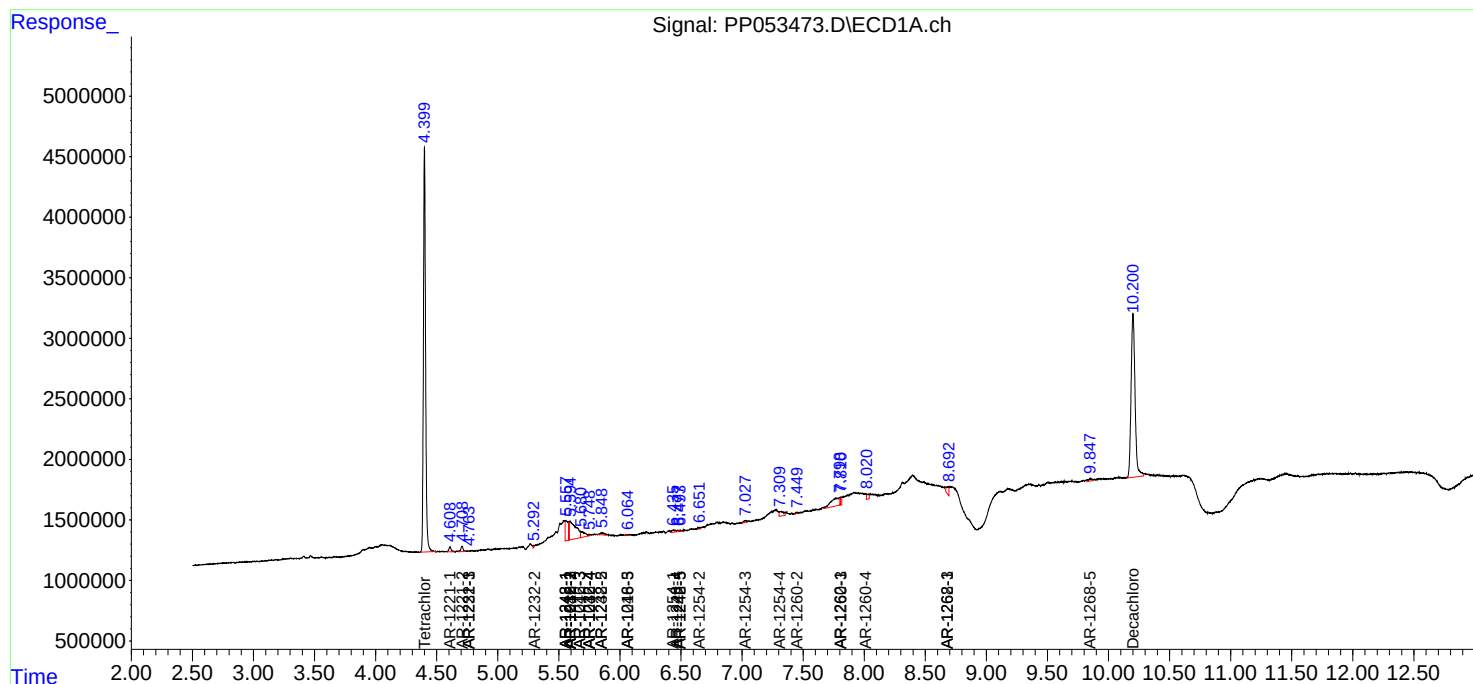
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

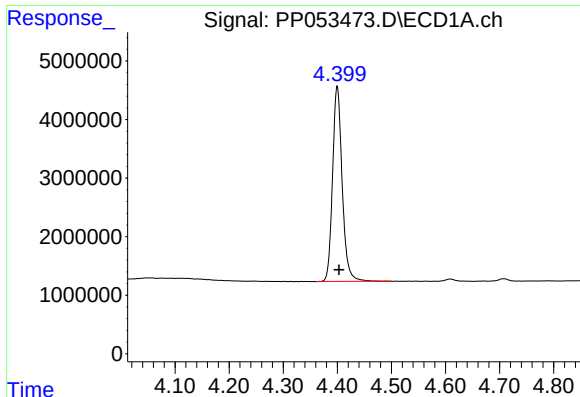
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112322\
Data File : PP053473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 18:36
Operator : YP\AJ
Sample : N5766-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 20:37:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 09 05:50:05 2022
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

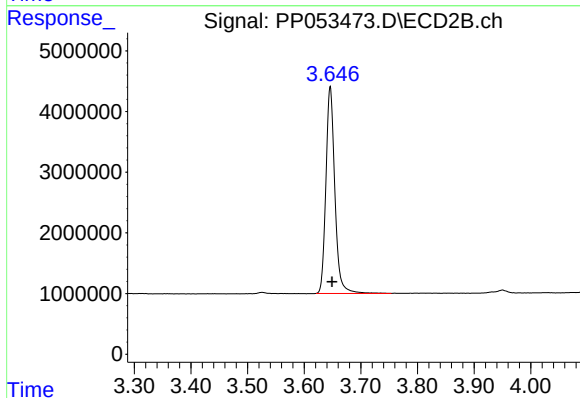




#1 Tetrachloro-m-xylene

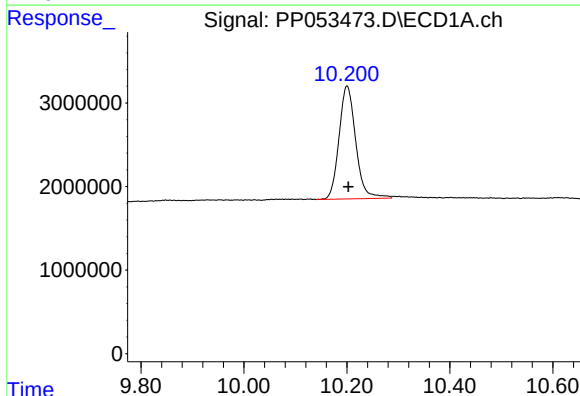
R.T.: 4.400 min
Delta R.T.: -0.003 min
Response: 41169270
Conc: 21.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



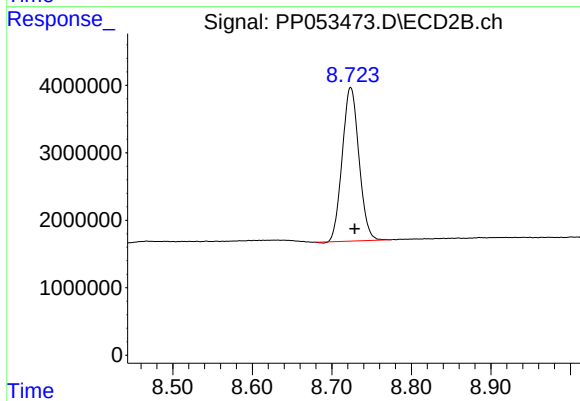
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 37372840
Conc: 24.84 ng/ml



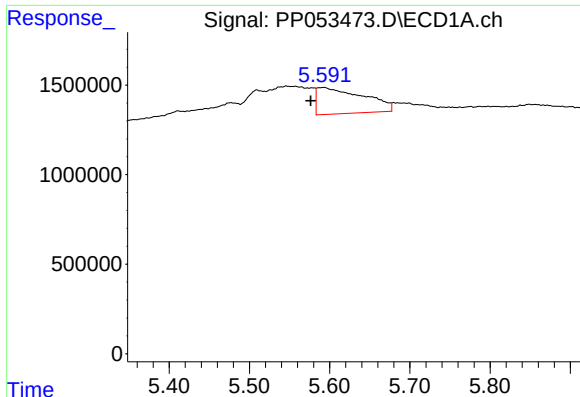
#2 Decachlorobiphenyl

R.T.: 10.200 min
Delta R.T.: -0.003 min
Response: 30430506
Conc: 22.44 ng/ml



#2 Decachlorobiphenyl

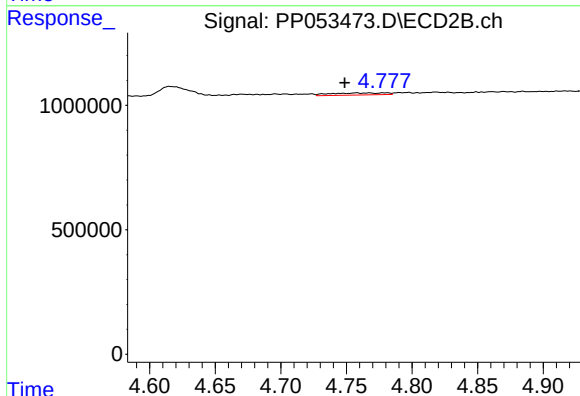
R.T.: 8.724 min
Delta R.T.: -0.005 min
Response: 33221752
Conc: 17.72 ng/ml



#3 AR-1016-1

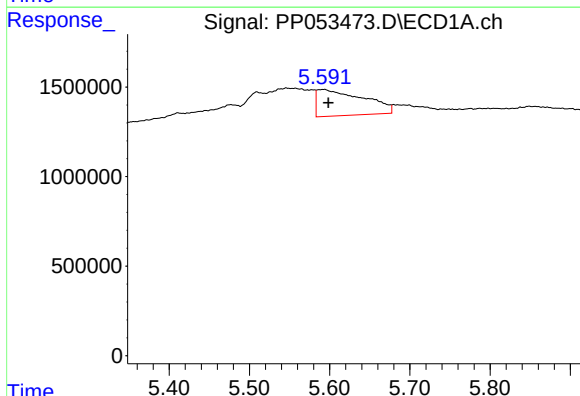
R.T.: 5.593 min
Delta R.T.: 0.016 min
Response: 5941048
Conc: 95.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



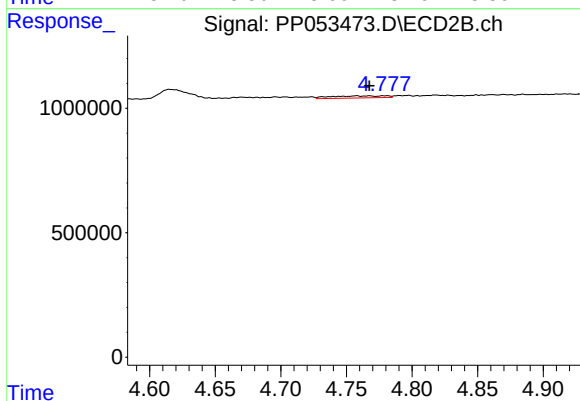
#3 AR-1016-1

R.T.: 4.758 min
Delta R.T.: 0.009 min
Response: 244567
Conc: 4.36 ng/ml



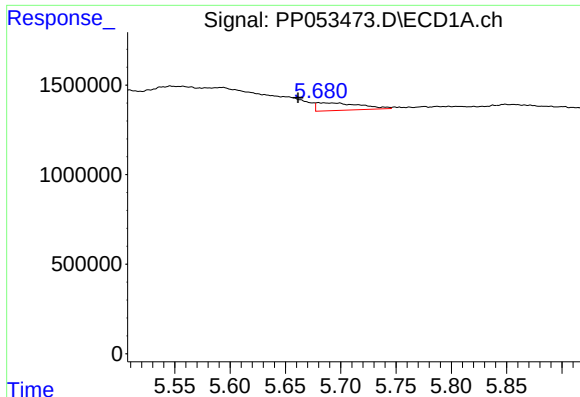
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: -0.006 min
Response: 5941048
Conc: 64.28 ng/ml



#4 AR-1016-2

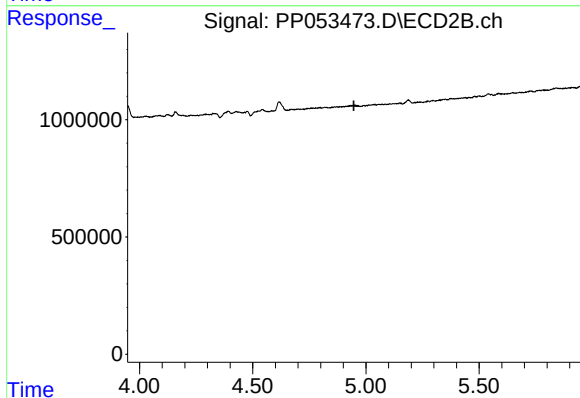
R.T.: 4.758 min
Delta R.T.: -0.010 min
Response: 244567
Conc: 3.15 ng/ml



#5 AR-1016-3

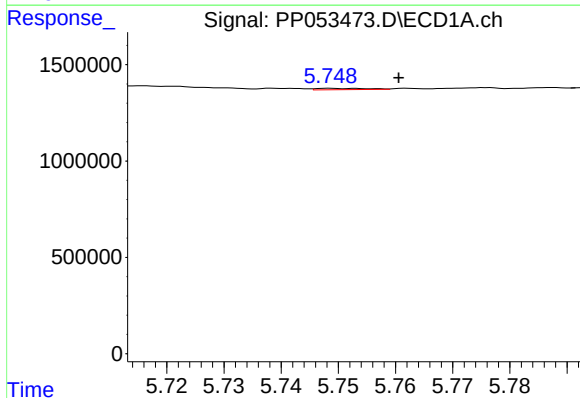
R.T.: 5.679 min
Delta R.T.: 0.018 min
Response: 1157129
Conc: 20.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



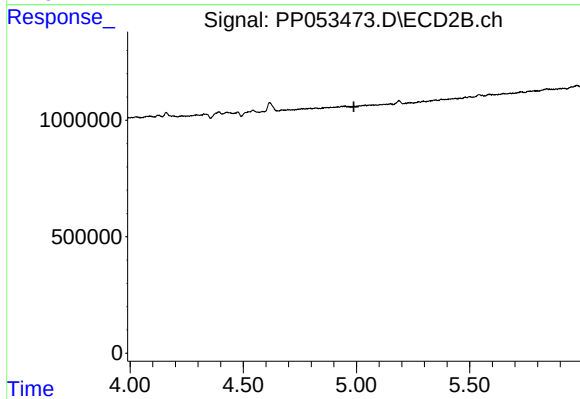
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



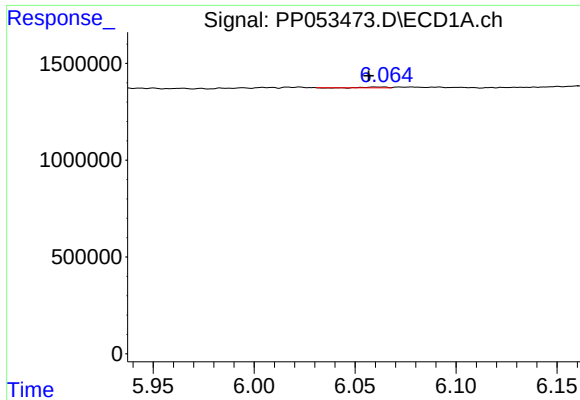
#6 AR-1016-4

R.T.: 5.749 min
Delta R.T.: -0.012 min
Response: 43611
Conc: 0.96 ng/ml



#6 AR-1016-4

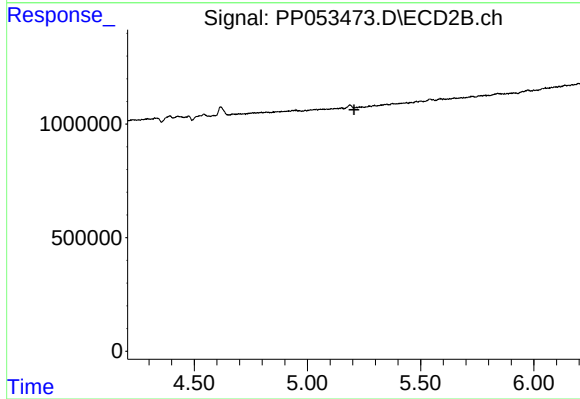
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#7 AR-1016-5

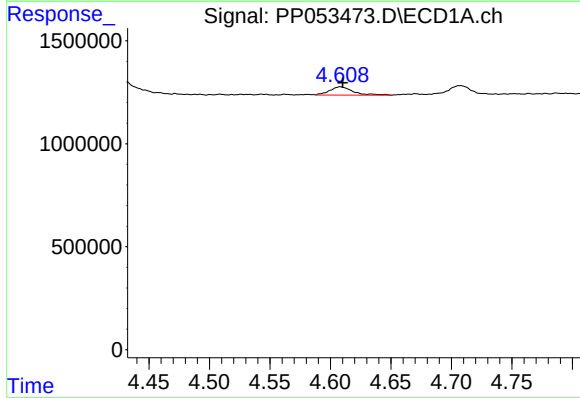
R.T.: 6.064 min
Delta R.T.: 0.007 min
Response: 22263
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



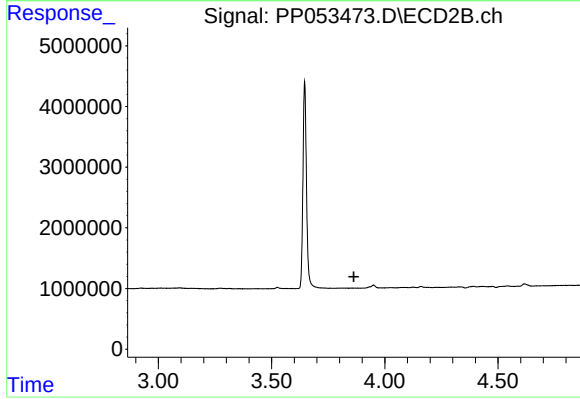
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



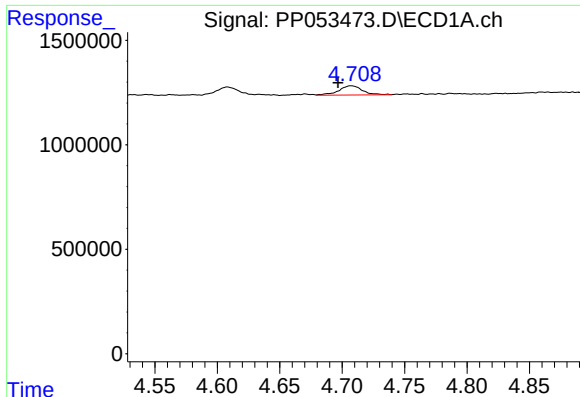
#8 AR-1221-1

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 535123
Conc: 23.81 ng/ml



#8 AR-1221-1

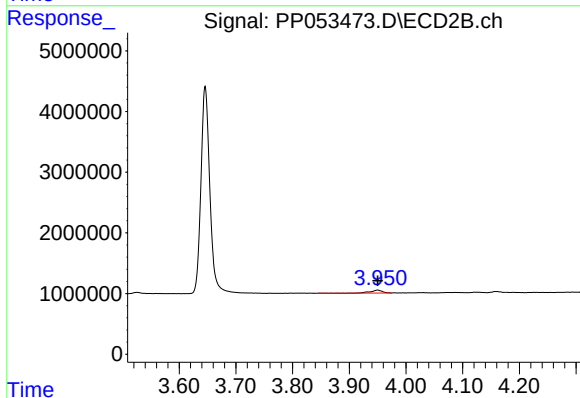
R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



#9 AR-1221-2

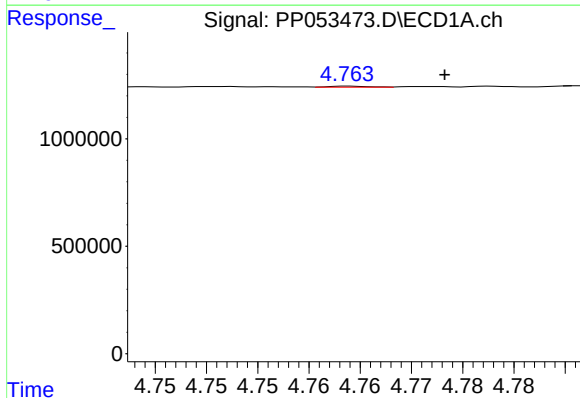
R.T.: 4.707 min
Delta R.T.: 0.011 min
Response: 588955
Conc: 35.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



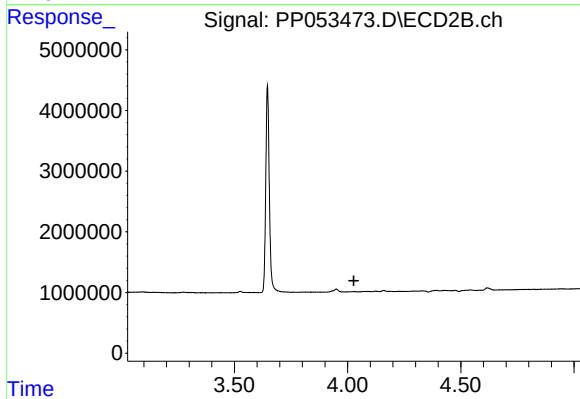
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 749695
Conc: 51.18 ng/ml



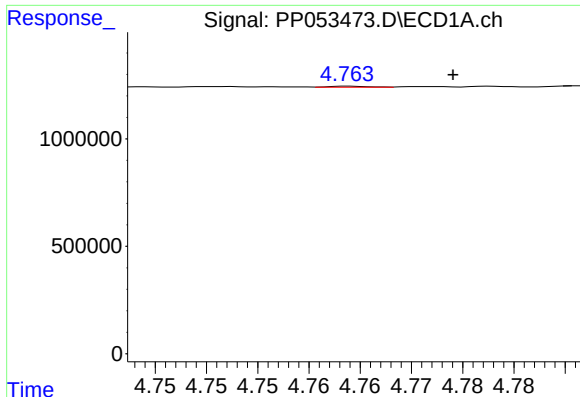
#10 AR-1221-3

R.T.: 4.764 min
Delta R.T.: -0.009 min
Response: 13226
Conc: 0.26 ng/ml



#10 AR-1221-3

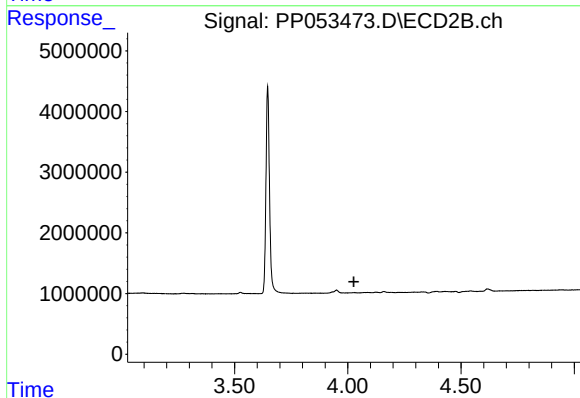
R.T.: 0.000 min
Exp R.T. : 4.028 min
Response: 0
Conc: N.D.



#11 AR-1232-1

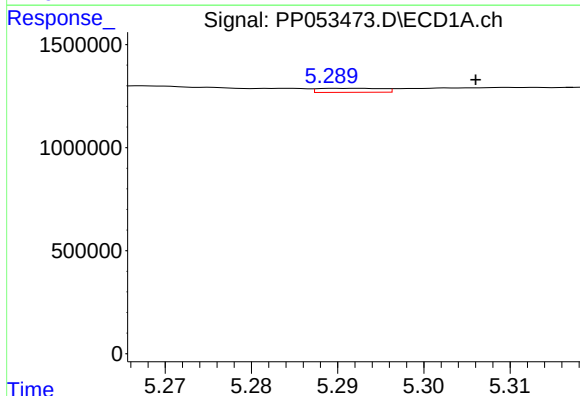
R.T.: 4.764 min
Delta R.T.: -0.010 min
Response: 13226
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



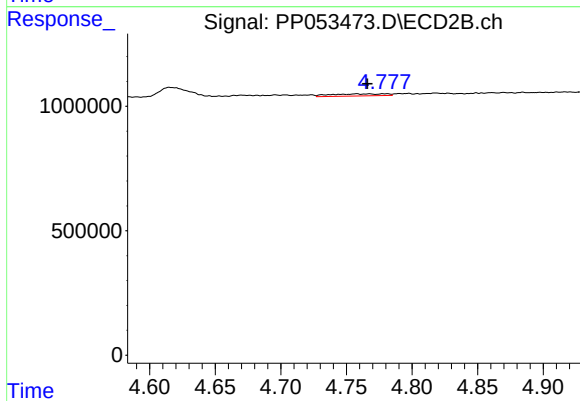
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.027 min
Response: 0
Conc: N.D.



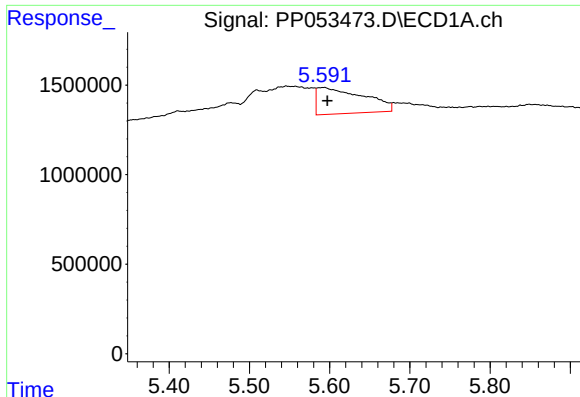
#12 AR-1232-2

R.T.: 5.292 min
Delta R.T.: -0.014 min
Response: 99702
Conc: 4.43 ng/ml



#12 AR-1232-2

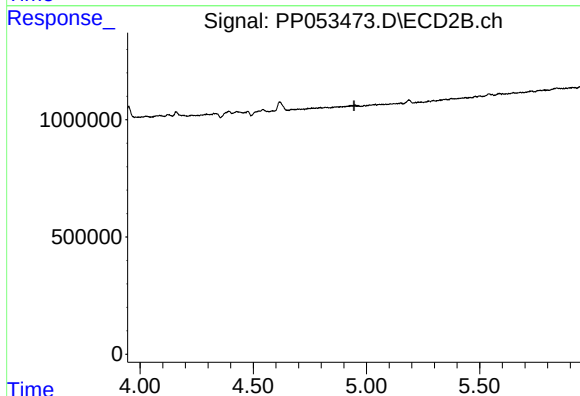
R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 244567
Conc: 7.03 ng/ml



#13 AR-1232-3

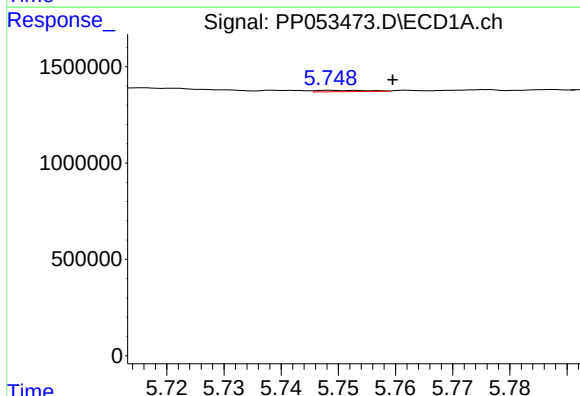
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 5941048
Conc: 146.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



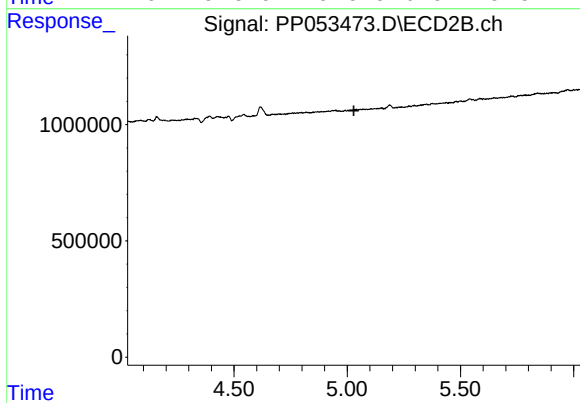
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



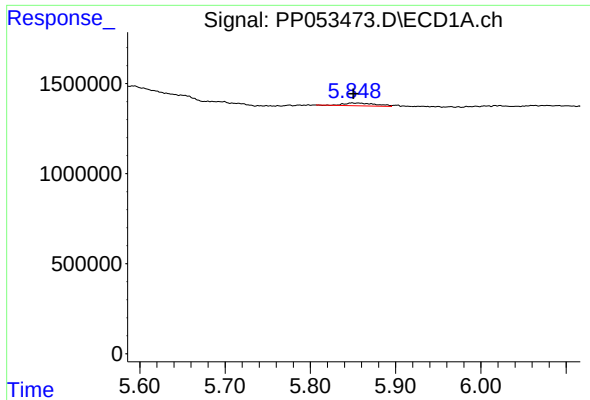
#14 AR-1232-4

R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 43611
Conc: 2.16 ng/ml



#14 AR-1232-4

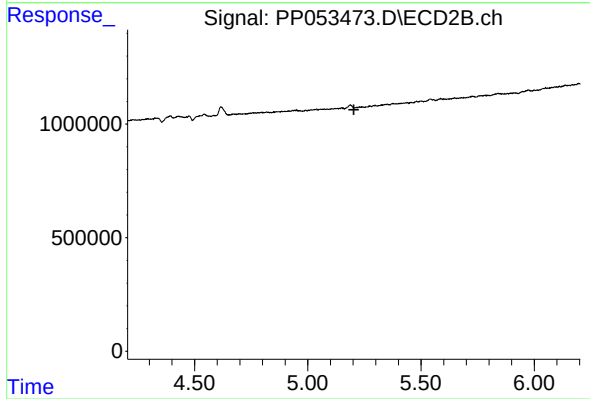
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#15 AR-1232-5

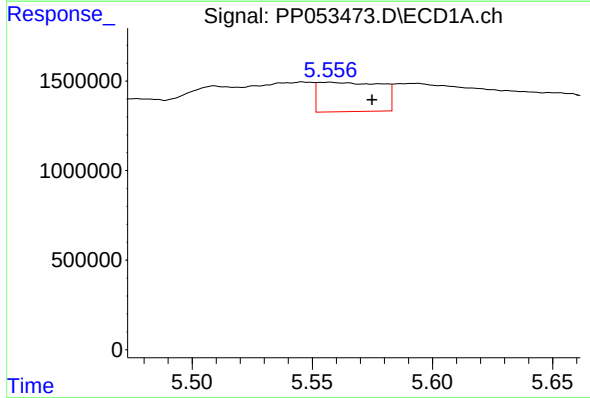
R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 396524
Conc: 23.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



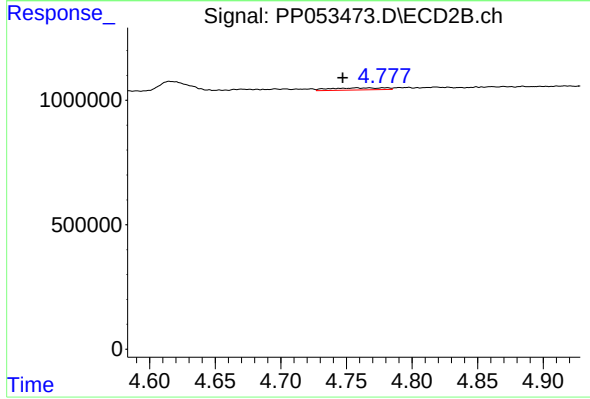
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



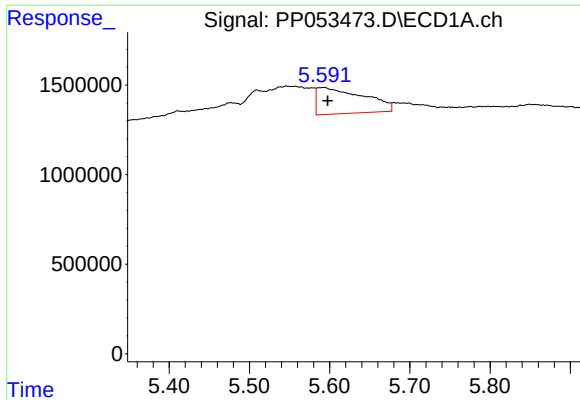
#16 AR-1242-1

R.T.: 5.557 min
Delta R.T.: -0.018 min
Response: 2996871
Conc: 61.49 ng/ml



#16 AR-1242-1

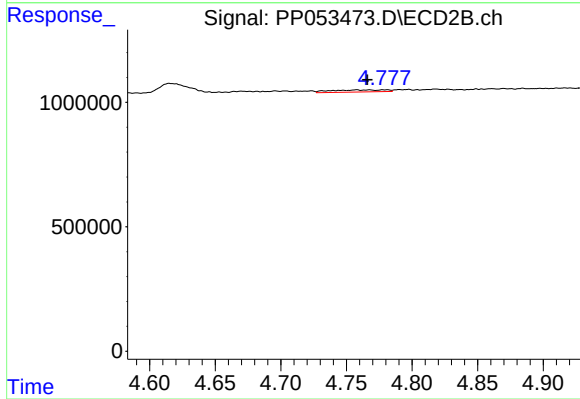
R.T.: 4.758 min
Delta R.T.: 0.010 min
Response: 244567
Conc: 5.55 ng/ml



#17 AR-1242-2

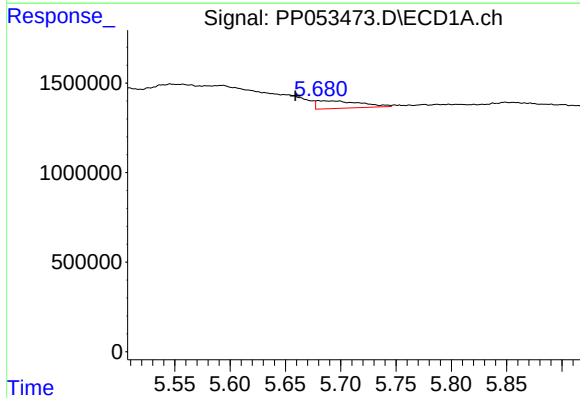
R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 5941048
Conc: 82.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



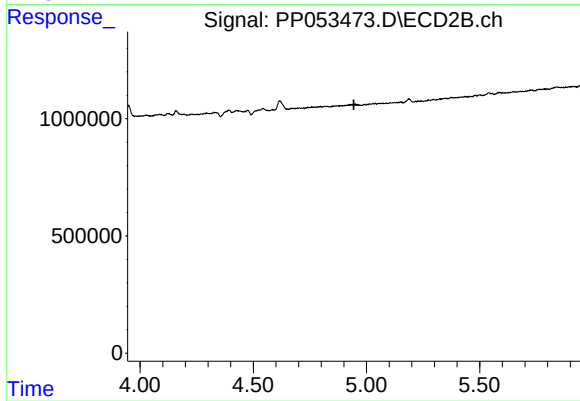
#17 AR-1242-2

R.T.: 4.758 min
Delta R.T.: -0.008 min
Response: 244567
Conc: 3.95 ng/ml



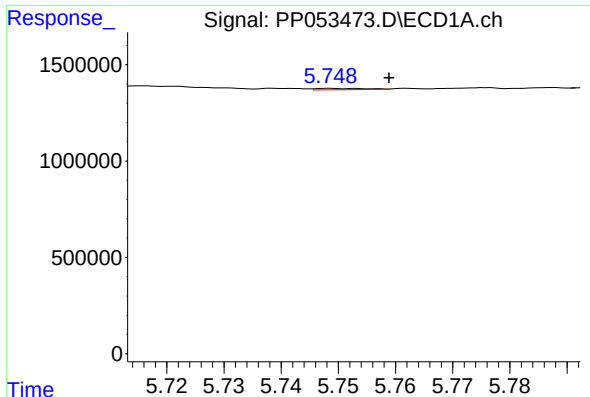
#18 AR-1242-3

R.T.: 5.679 min
Delta R.T.: 0.020 min
Response: 1157129
Conc: 25.84 ng/ml



#18 AR-1242-3

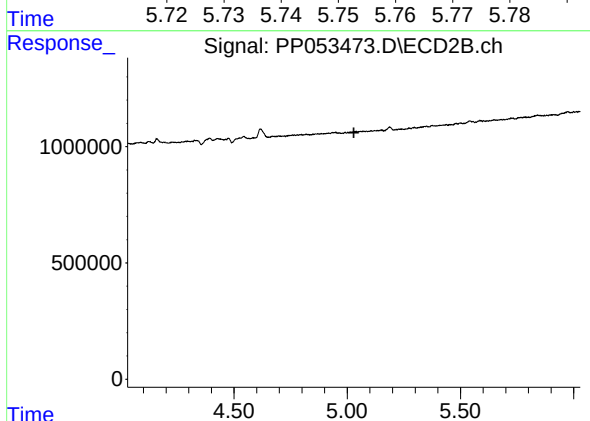
R.T.: 0.000 min
Exp R.T.: 4.945 min
Response: 0
Conc: N.D.



#19 AR-1242-4

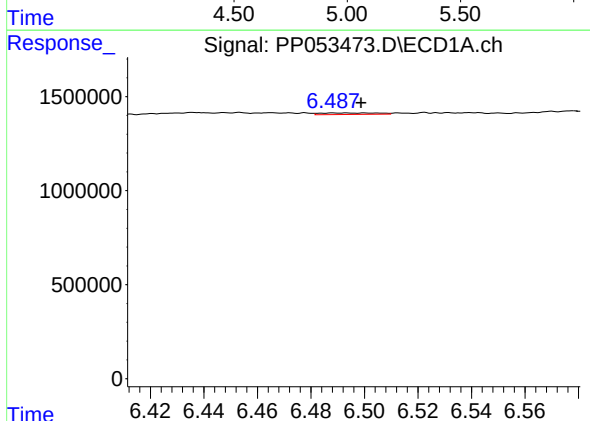
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 43611
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



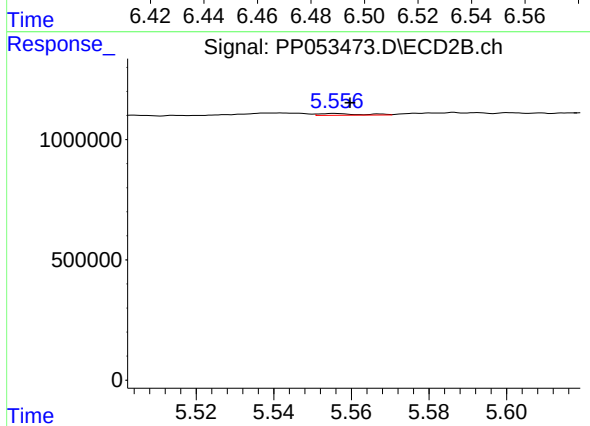
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



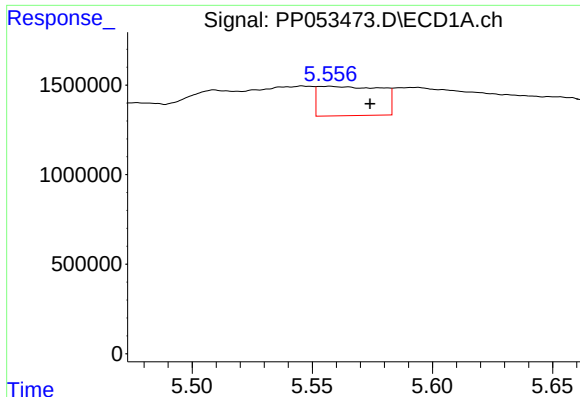
#20 AR-1242-5

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 124131
Conc: 3.40 ng/ml



#20 AR-1242-5

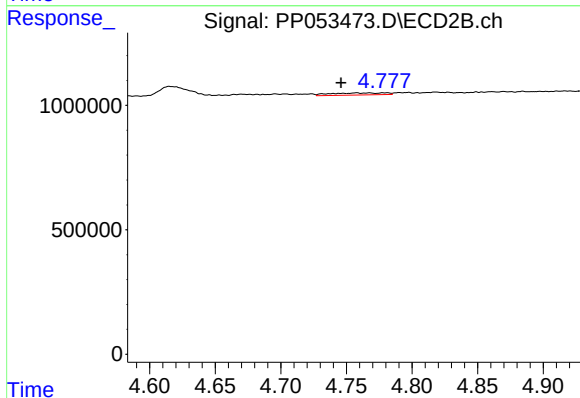
R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 54968
Conc: 1.26 ng/ml



#21 AR-1248-1

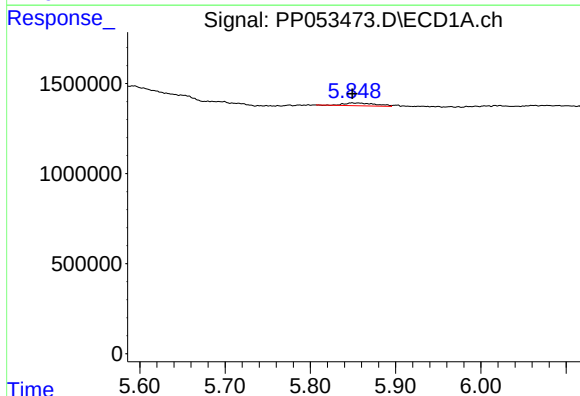
R.T.: 5.557 min
Delta R.T.: -0.017 min
Response: 2996871
Conc: 80.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



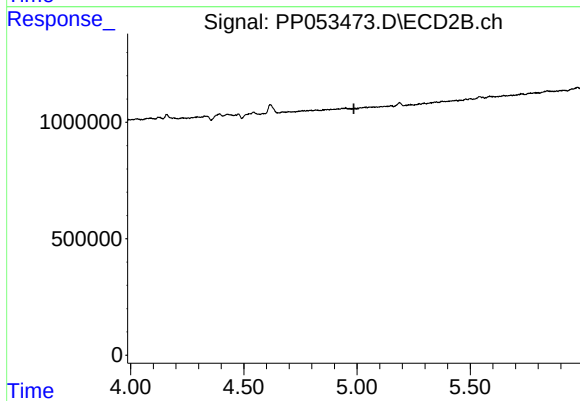
#21 AR-1248-1

R.T.: 4.758 min
Delta R.T.: 0.012 min
Response: 244567
Conc: 7.13 ng/ml



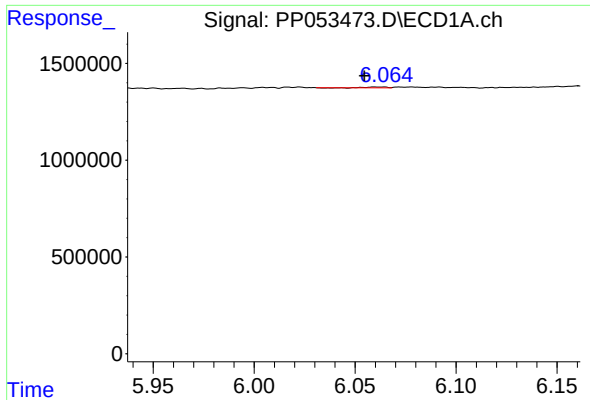
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 396524
Conc: 7.25 ng/ml



#22 AR-1248-2

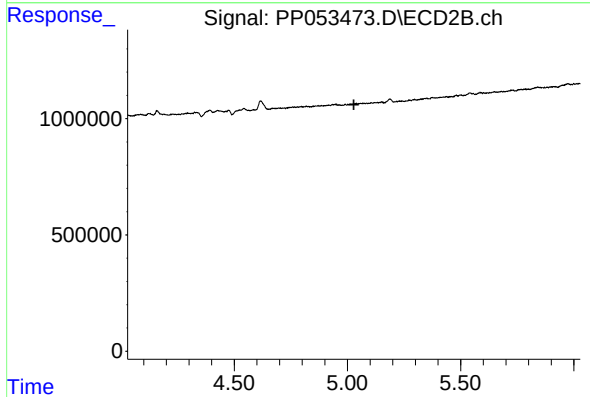
R.T.: 0.000 min
Exp R.T.: 4.986 min
Response: 0
Conc: N.D.



#23 AR-1248-3

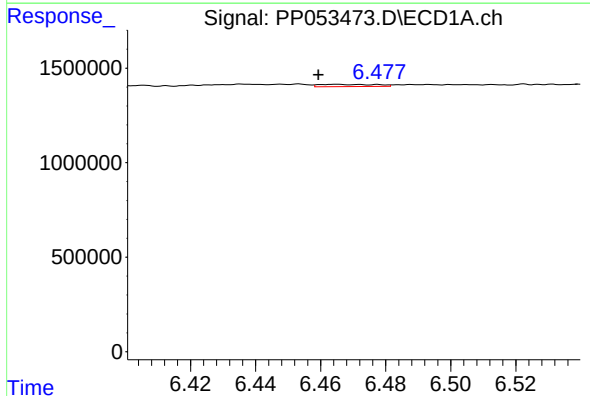
R.T.: 6.064 min
Delta R.T.: 0.009 min
Response: 22263
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



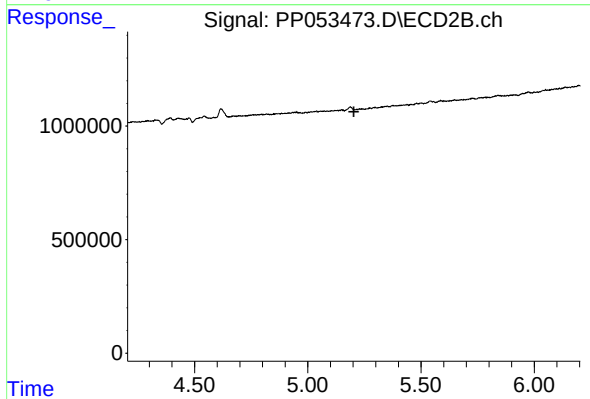
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



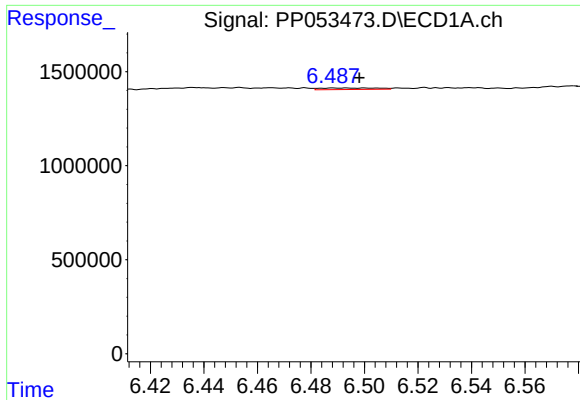
#24 AR-1248-4

R.T.: 6.465 min
Delta R.T.: 0.006 min
Response: 148263
Conc: 2.40 ng/ml



#24 AR-1248-4

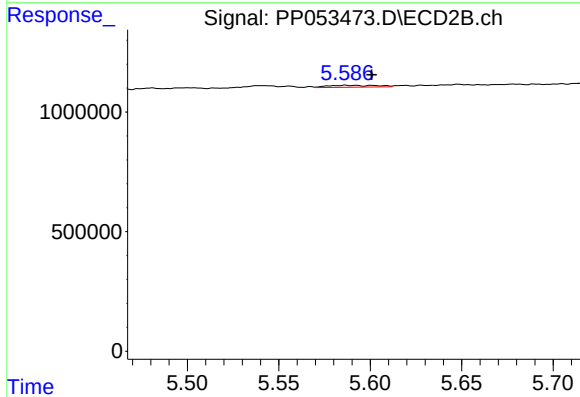
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#25 AR-1248-5

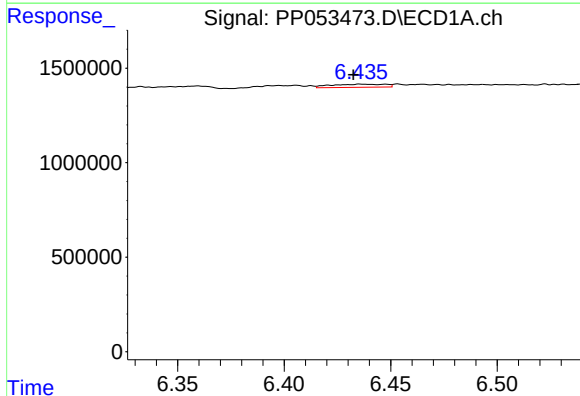
R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 124131
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



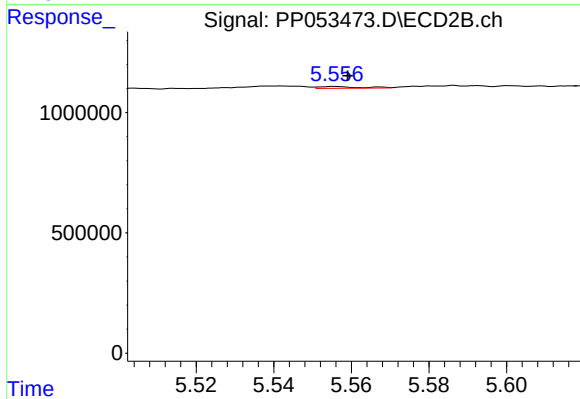
#25 AR-1248-5

R.T.: 5.587 min
Delta R.T.: -0.014 min
Response: 146497
Conc: 2.66 ng/ml



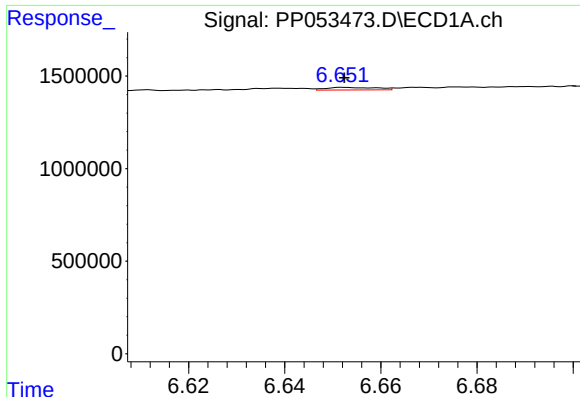
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.004 min
Response: 296941
Conc: 4.20 ng/ml



#26 AR-1254-1

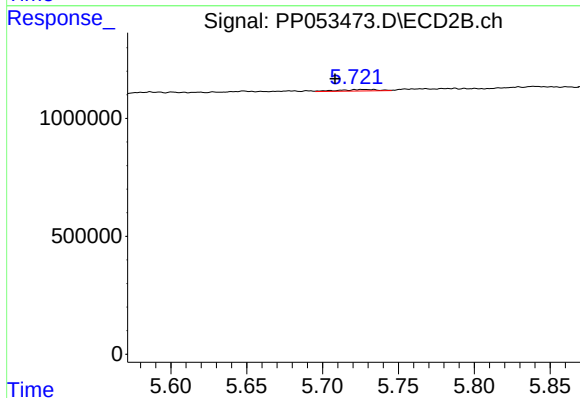
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 54968
Conc: 0.61 ng/ml



#27 AR-1254-2

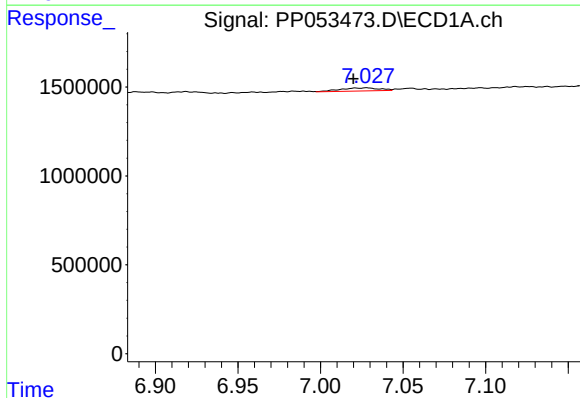
R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 100934
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



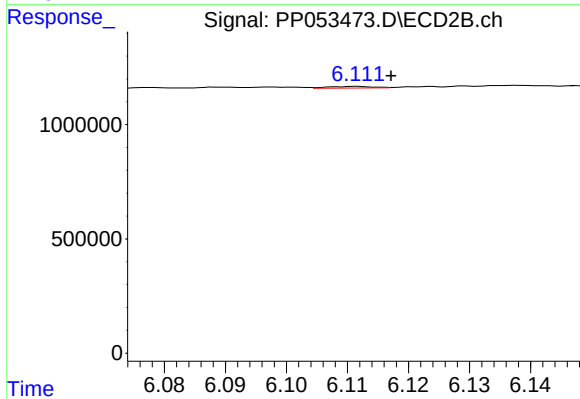
#27 AR-1254-2

R.T.: 5.727 min
Delta R.T.: 0.019 min
Response: 114011
Conc: 1.40 ng/ml



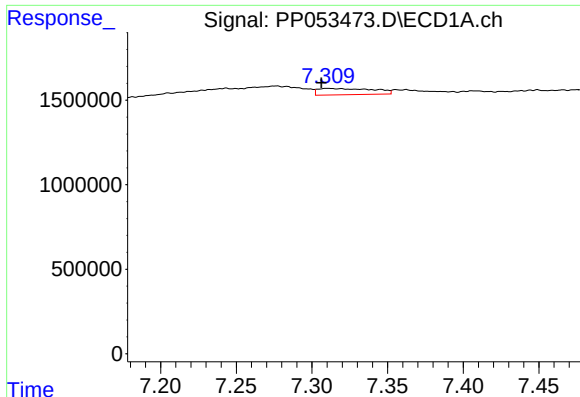
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 279707
Conc: 2.73 ng/ml



#28 AR-1254-3

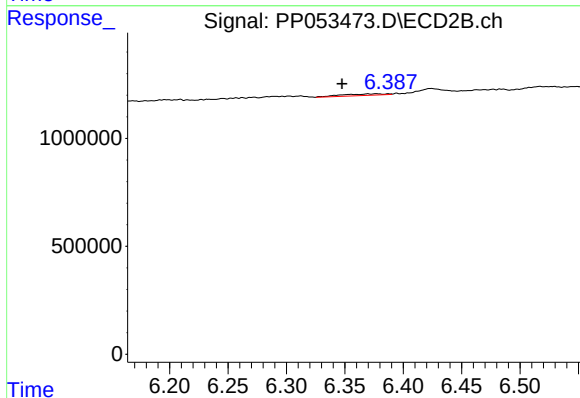
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 35950
Conc: 0.28 ng/ml



#29 AR-1254-4

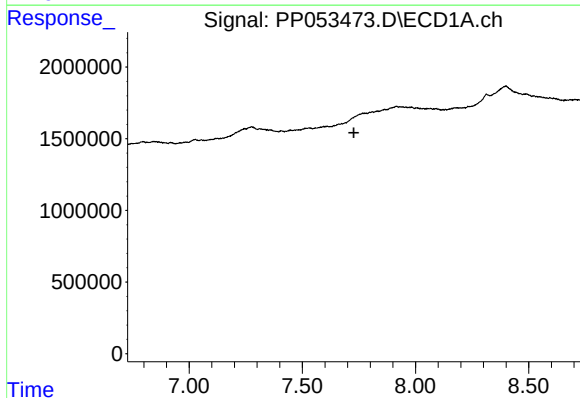
R.T.: 7.311 min
Delta R.T.: 0.004 min
Response: 938516
Conc: 13.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



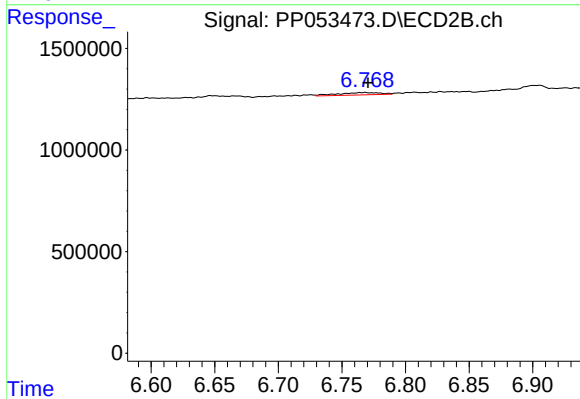
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: 0.029 min
Response: 196910
Conc: 2.50 ng/ml



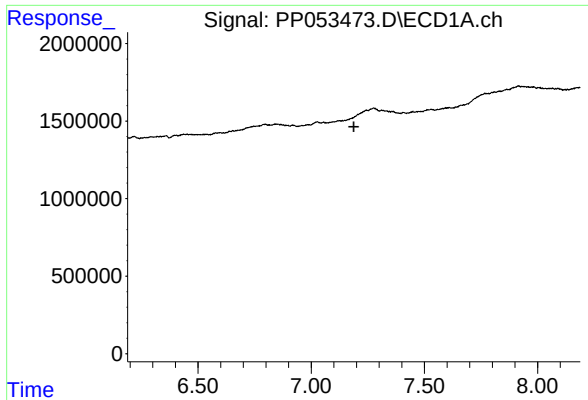
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#30 AR-1254-5

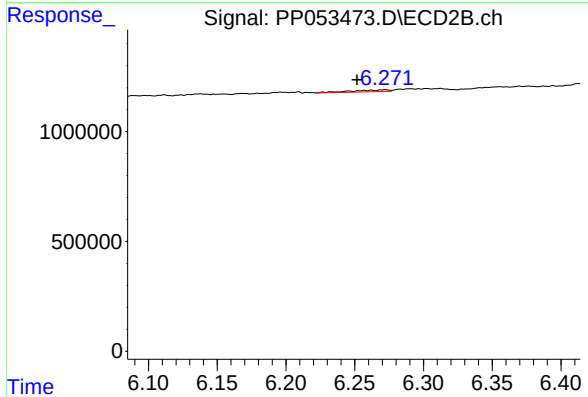
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 265749
Conc: 2.10 ng/ml



#31 AR-1260-1

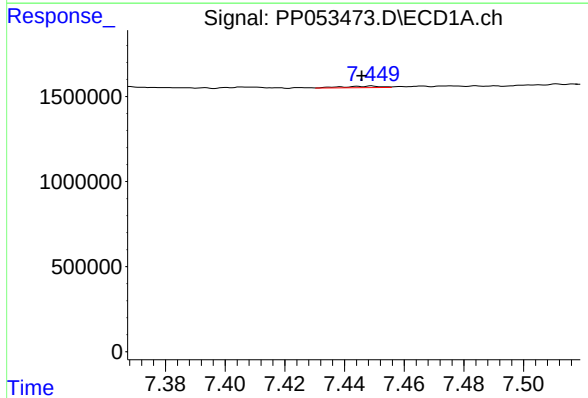
R.T.: 0.000 min
Exp R.T.: 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



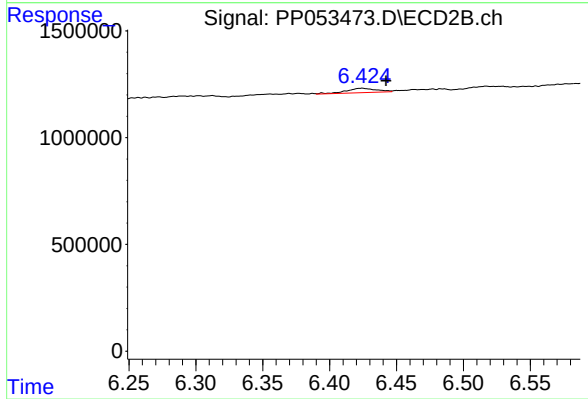
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: 0.020 min
Response: 156536
Conc: 1.71 ng/ml



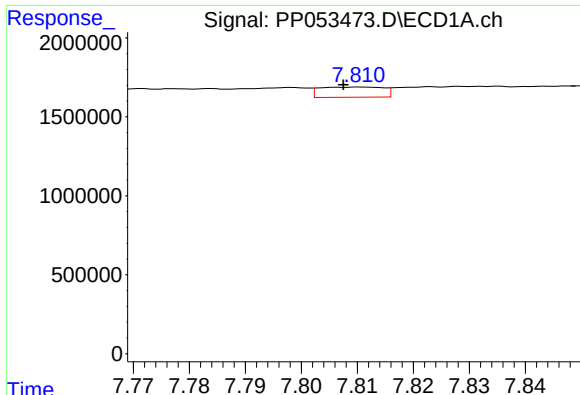
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 84692
Conc: 0.91 ng/ml



#32 AR-1260-2

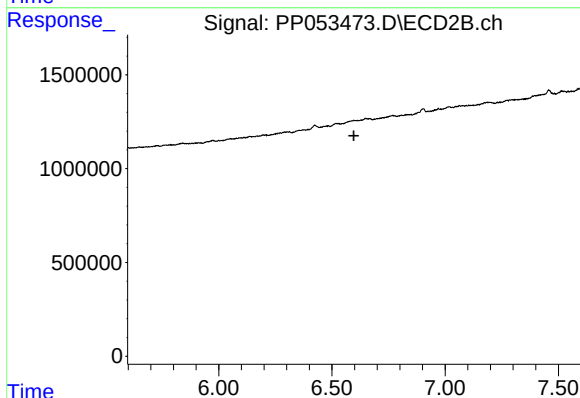
R.T.: 6.424 min
Delta R.T.: -0.018 min
Response: 331721
Conc: 2.88 ng/ml



#33 AR-1260-3

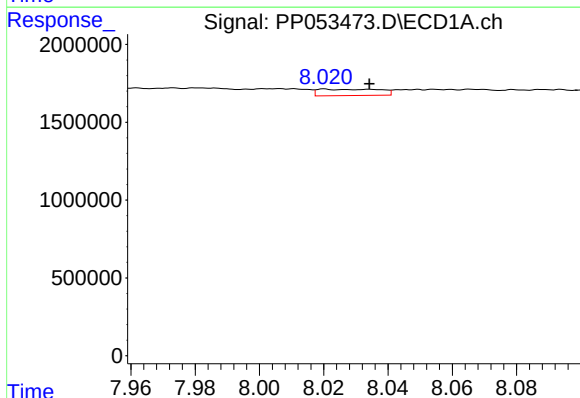
R.T.: 7.811 min
Delta R.T.: 0.003 min
Response: 507549
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



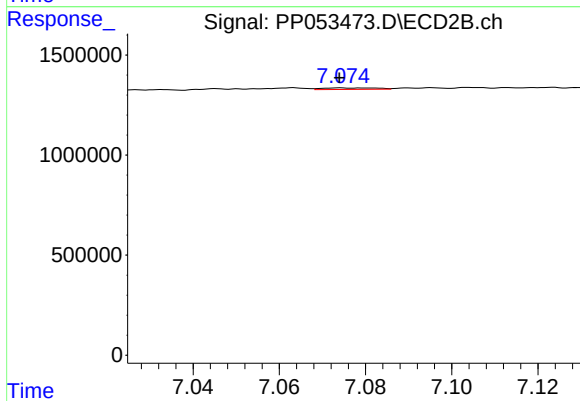
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.597 min
Response: 0
Conc: N.D.



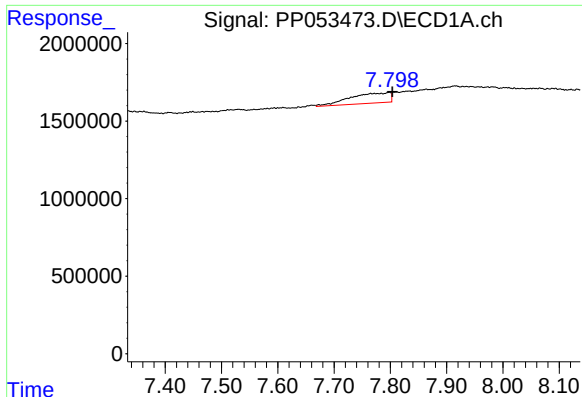
#34 AR-1260-4

R.T.: 8.020 min
Delta R.T.: -0.014 min
Response: 543000
Conc: 7.25 ng/ml



#34 AR-1260-4

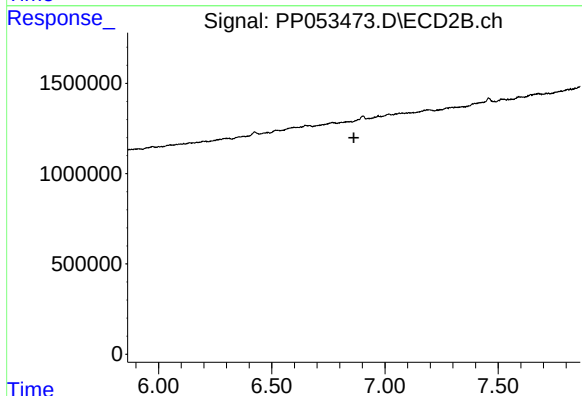
R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 66042
Conc: 0.80 ng/ml



#36 AR-1262-1

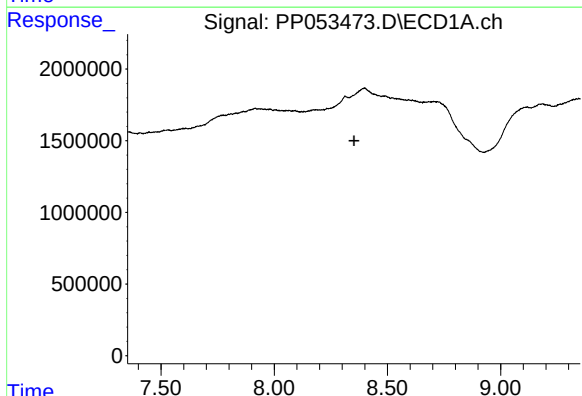
R.T.: 7.798 min
Delta R.T.: -0.005 min
Response: 3253386
Conc: 33.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



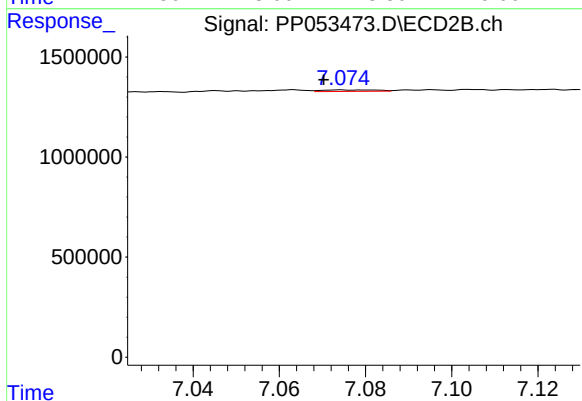
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



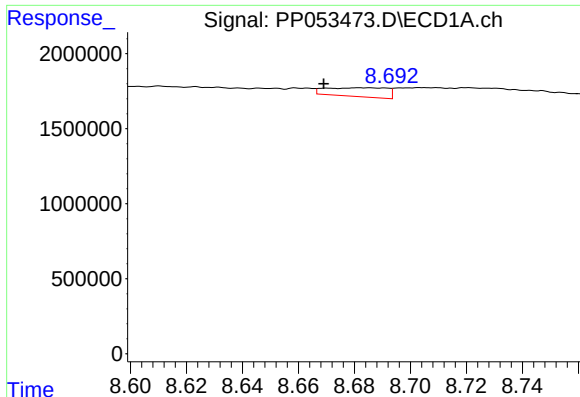
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.352 min
Response: 0
Conc: N.D.



#37 AR-1262-2

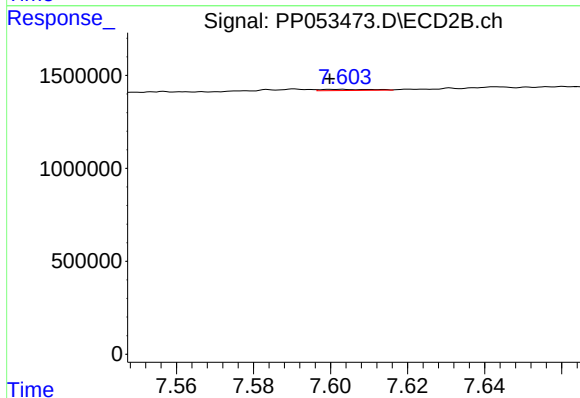
R.T.: 7.074 min
Delta R.T.: 0.004 min
Response: 66042
Conc: 0.57 ng/ml



#38 AR-1262-3

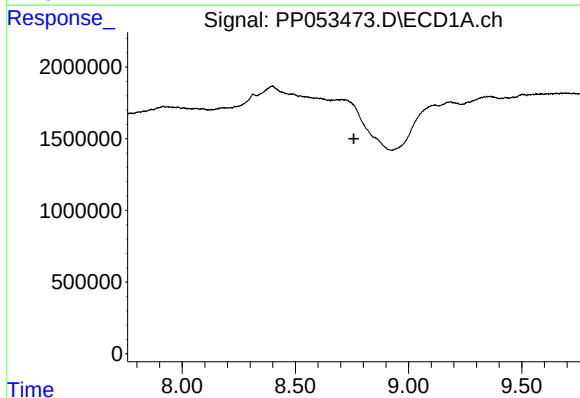
R.T.: 8.682 min
Delta R.T.: 0.013 min
Response: 885568
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



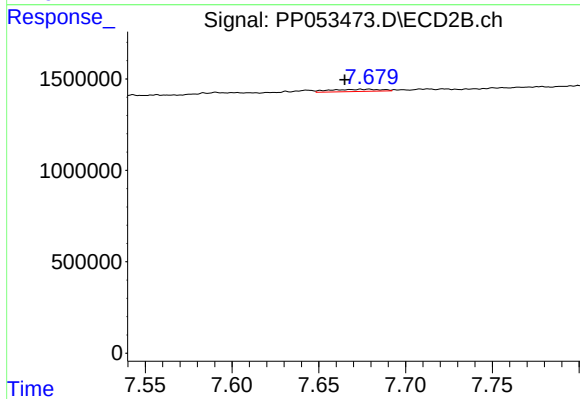
#38 AR-1262-3

R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 60568
Conc: 0.66 ng/ml



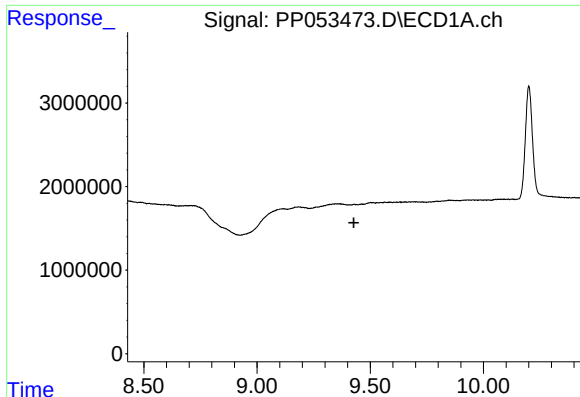
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.759 min
Response: 0
Conc: N.D.



#39 AR-1262-4

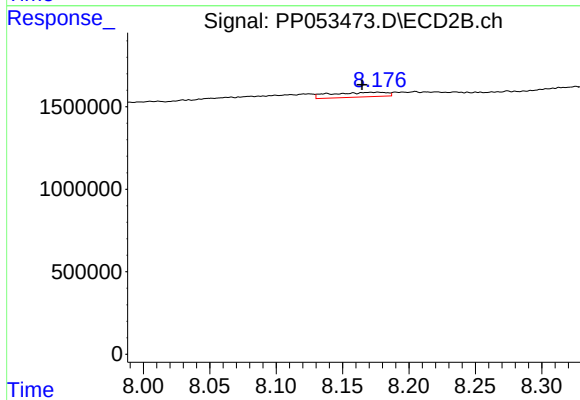
R.T.: 7.679 min
Delta R.T.: 0.014 min
Response: 256785
Conc: 1.57 ng/ml



#40 AR-1262-5

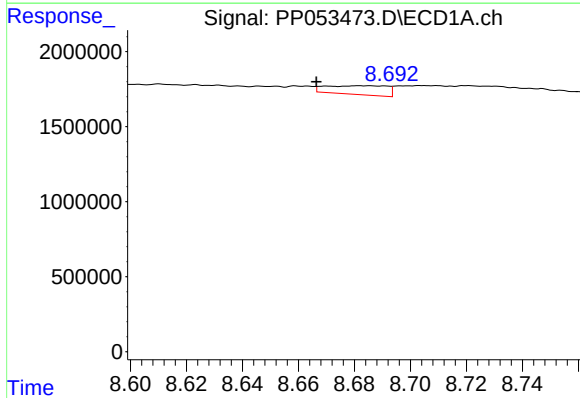
R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: -14165
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



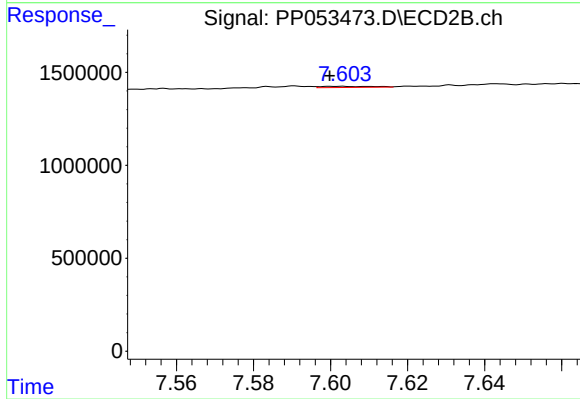
#40 AR-1262-5

R.T.: 8.177 min
Delta R.T.: 0.012 min
Response: 838879
Conc: 11.04 ng/ml



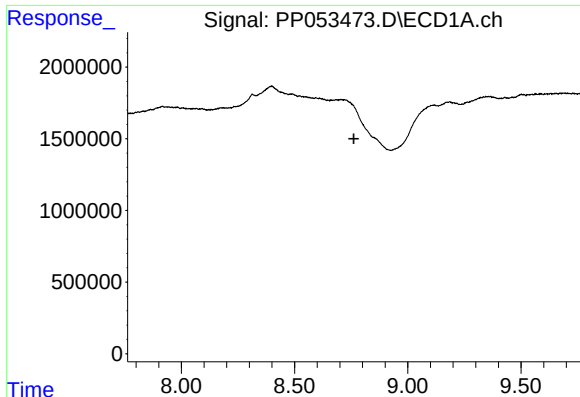
#41 AR-1268-1

R.T.: 8.682 min
Delta R.T.: 0.015 min
Response: 885568
Conc: 4.67 ng/ml



#41 AR-1268-1

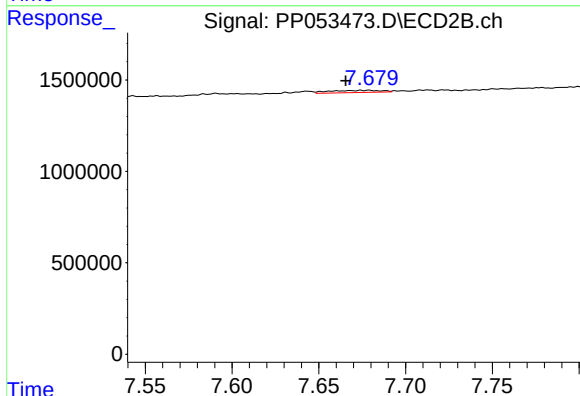
R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 60568
Conc: 0.23 ng/ml



#42 AR-1268-2

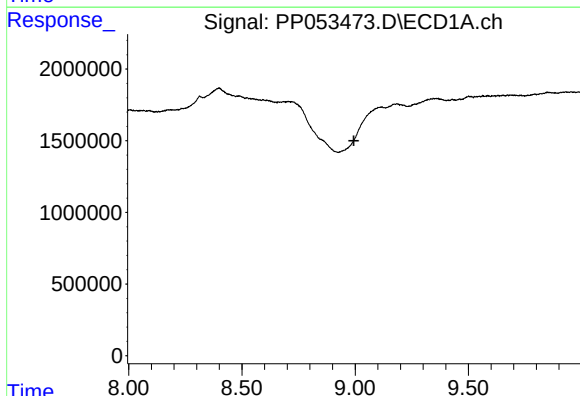
R.T.: 0.000 min
Exp R.T.: 8.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



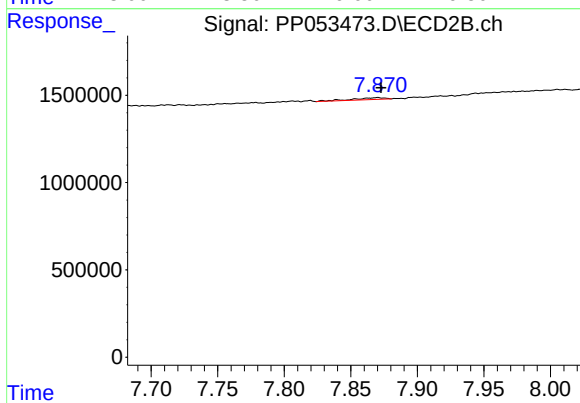
#42 AR-1268-2

R.T.: 7.679 min
Delta R.T.: 0.013 min
Response: 256785
Conc: 1.08 ng/ml



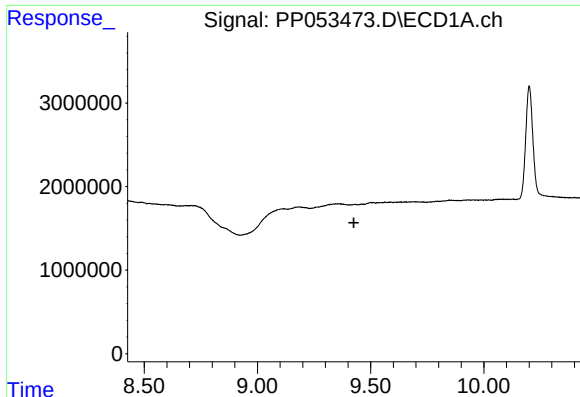
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.995 min
Response: 0
Conc: N.D.



#43 AR-1268-3

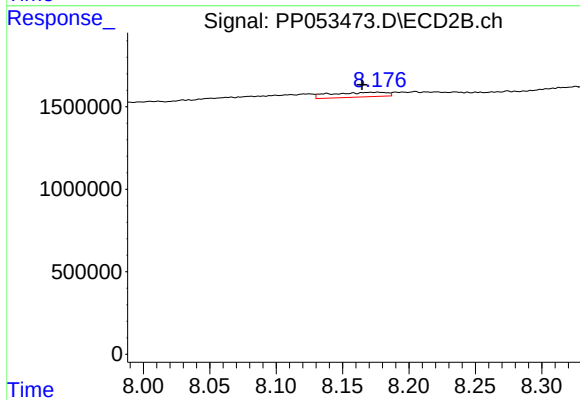
R.T.: 7.870 min
Delta R.T.: -0.002 min
Response: 180595
Conc: 0.88 ng/ml



#44 AR-1268-4

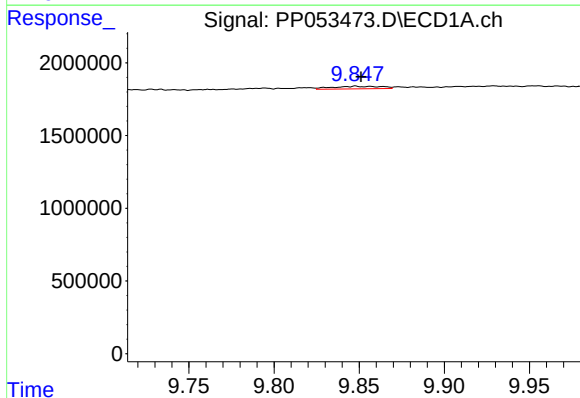
R.T.: 9.429 min
Delta R.T.: 0.002 min
Response: -14165
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



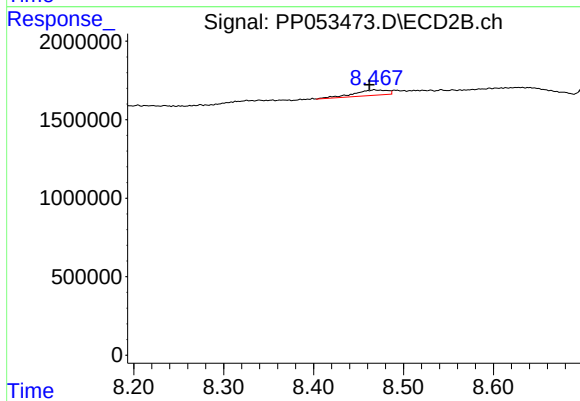
#44 AR-1268-4

R.T.: 8.177 min
Delta R.T.: 0.012 min
Response: 838879
Conc: 10.19 ng/ml



#45 AR-1268-5

R.T.: 9.848 min
Delta R.T.: -0.003 min
Response: 350196
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: 0.005 min
Response: 910571
Conc: 1.37 ng/ml