

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
 Data File : PP049877.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 15:11
 Operator : YP\AJ
 Sample : N3906-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 00:17:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	24902902	49363787	17.161	20.195
2)	SA Decachlor...	10.102	8.566	23025432	19662641	16.279	16.884
Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	707824	N.D.	7.941 #
4)	L1 AR-1016-2	0.000	4.698	0	1215913	N.D.	9.665 #
5)	L1 AR-1016-3	5.586f	4.865	5458842	1881949	111.466	28.638 #
6)	L1 AR-1016-4	0.000	4.914	0	2925268	N.D.	55.029 #
7)	L1 AR-1016-5	0.000	5.106f	0	491716	N.D.	7.152 #
9)	L2 AR-1221-2	0.000	3.898	0	6473906	N.D.	283.423 #
10)	L2 AR-1221-3	0.000	3.974	0	1955466	N.D.	28.737 #
11)	L3 AR-1232-1	0.000	3.974	0	1955466	N.D.	38.118 #
12)	L3 AR-1232-2	5.284f	4.698	3705849	1215913	248.155	25.353 #
13)	L3 AR-1232-3	0.000	4.865	0	1881949	N.D.	75.391 #
14)	L3 AR-1232-4	0.000	4.959	0	979507	N.D.	42.823 #
15)	L3 AR-1232-5	0.000	5.106f	0	491716	N.D.	19.113 #
16)	L4 AR-1242-1	0.000	4.672	0	707824	N.D.	10.092 #
17)	L4 AR-1242-2	0.000	4.698	0	1215913	N.D.	12.322 #
18)	L4 AR-1242-3	5.586f	4.865	5458842	1881949	140.400	36.062 #
19)	L4 AR-1242-4	0.000	4.959	0	979507	N.D.	18.689 #
20)	L4 AR-1242-5	6.433f	5.469	295655	602488	8.597	9.478
21)	L5 AR-1248-1	0.000	4.672	0	707824	N.D.	12.588 #
22)	L5 AR-1248-2	0.000	4.914	0	2925268	N.D.	39.303 #
23)	L5 AR-1248-3	0.000	4.959	0	979507	N.D.	12.828 #
24)	L5 AR-1248-4	6.433f	5.106f	295655	491716	4.770	5.415
25)	L5 AR-1248-5	6.433f	5.517	295655	330999	5.022	3.971
26)	L6 AR-1254-1	0.000	5.469	0	602488	N.D.	4.750 #
27)	L6 AR-1254-2	6.623f	5.618	2667853	238373	27.384	2.157 #
28)	L6 AR-1254-3	0.000	6.009	0	347043	N.D.	2.132 #
29)	L6 AR-1254-4	7.234f	6.232	855664	410239	10.689	4.240 #
30)	L6 AR-1254-5	0.000	6.660	0	2046620	N.D.	15.444 #
31)	L7 AR-1260-1	0.000	6.151	0	840775	N.D.	8.023 #
32)	L7 AR-1260-2	7.395	6.331	2565361	703006	27.099	5.843 #
33)	L7 AR-1260-3	0.000	6.489	0	2361504	N.D.	20.870 #
34)	L7 AR-1260-4	7.975	6.958	5742967	490871	74.223	6.417 #
35)	L7 AR-1260-5	0.000	7.194	0	204006	N.D.	1.193 #
36)	L8 AR-1262-1	0.000	6.698	0	825331	N.D.	6.963 #
37)	L8 AR-1262-2	0.000	6.958	0	490871	N.D.	4.857 #
38)	L8 AR-1262-3	0.000	7.475	0	151928	N.D.	2.347 #
39)	L8 AR-1262-4	0.000	7.538	0	661632	N.D.	5.172 #
40)	L8 AR-1262-5	0.000	8.041	0	61738	N.D.	1.124 #
41)	L9 AR-1268-1	0.000	7.475	0	151928	N.D.	0.827 #
42)	L9 AR-1268-2	0.000	7.538	0	661632	N.D.	3.824 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
Data File : PP049877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 15:11
Operator : YP\AJ
Sample : N3906-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:17:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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	7.758	0	155221	N.D.	1.103 #
44)	L9 AR-1268-4	0.000	8.041	0	61738	N.D.	1.021 #
45)	L9 AR-1268-5	9.790f	0.000	3742101	0	7.267	N.D. #

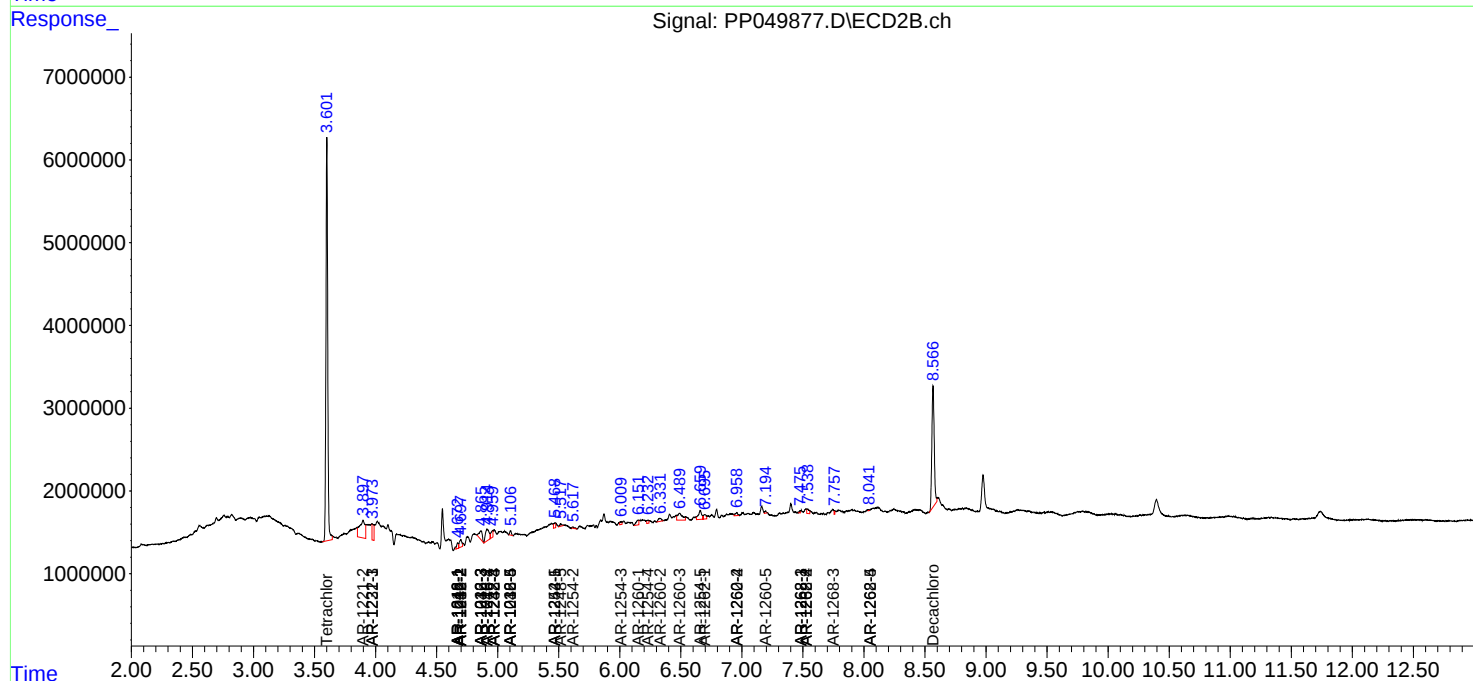
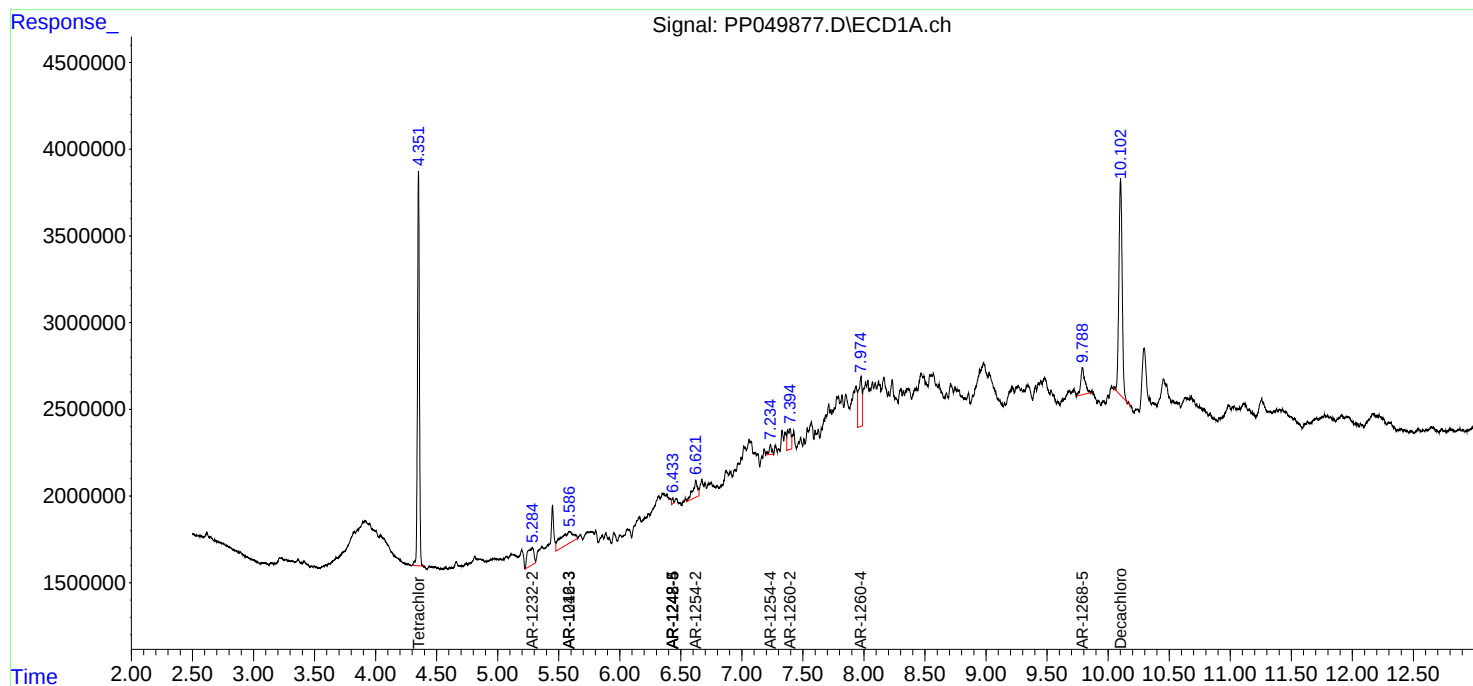
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

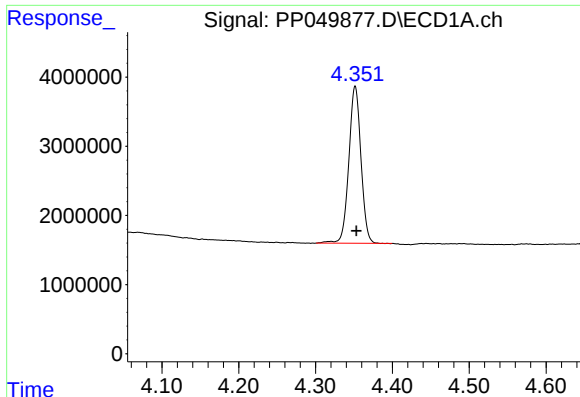
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
Data File : PP049877.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 15:11
Operator : YP\AJ
Sample : N3906-01
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:17:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

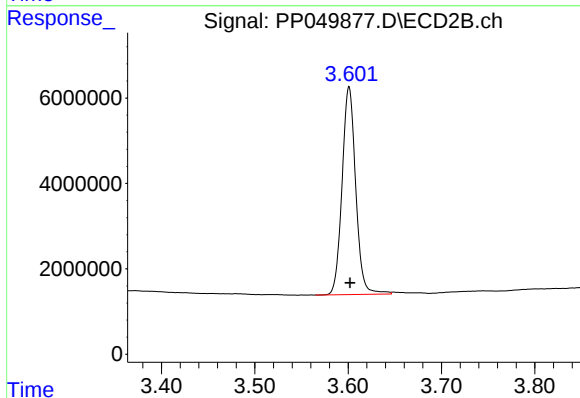




#1 Tetrachloro-m-xylene

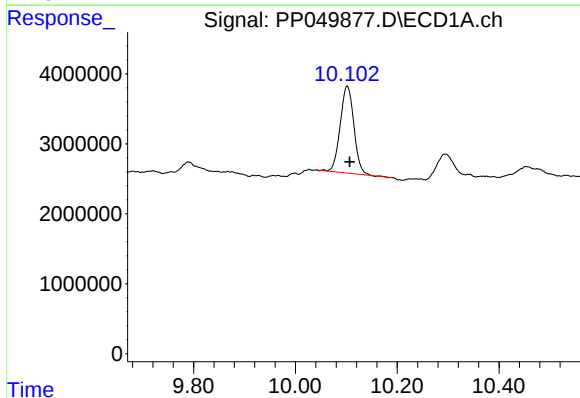
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 24902902
Conc: 17.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



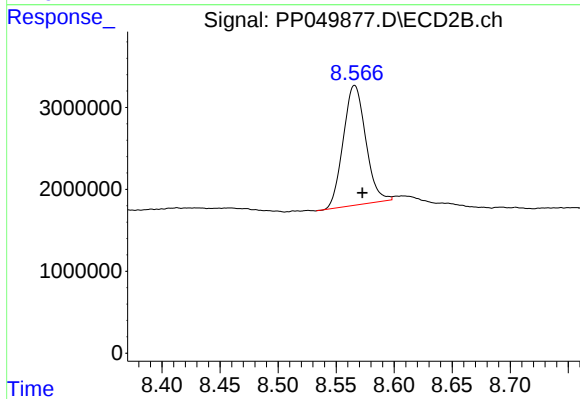
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 49363787
Conc: 20.20 ng/ml



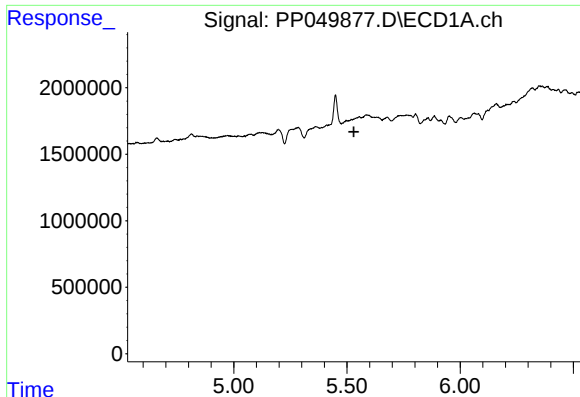
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 23025432
Conc: 16.28 ng/ml



#2 Decachlorobiphenyl

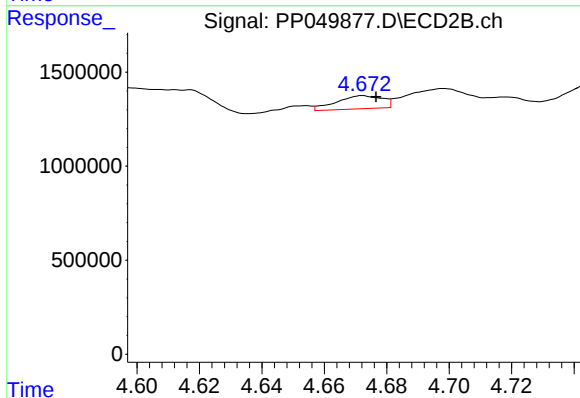
R.T.: 8.566 min
Delta R.T.: -0.007 min
Response: 19662641
Conc: 16.88 ng/ml



#3 AR-1016-1

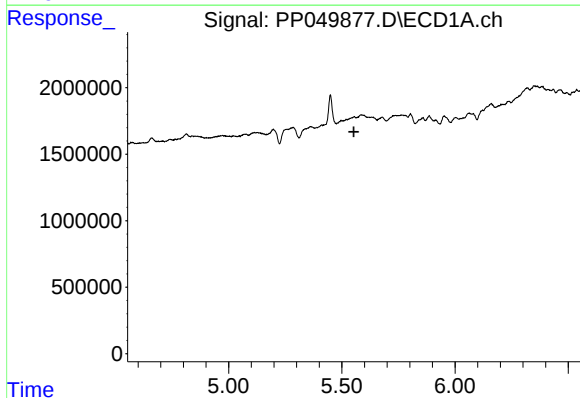
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



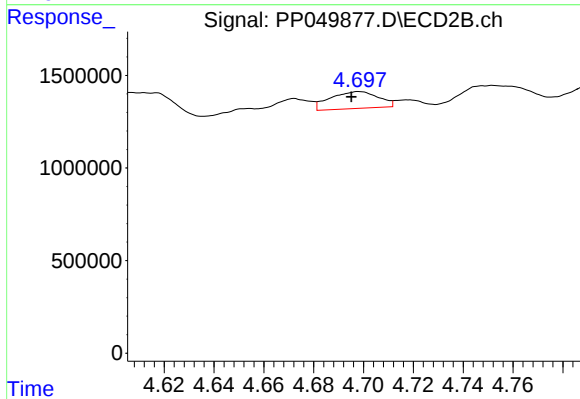
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: -0.004 min
Response: 707824
Conc: 7.94 ng/ml



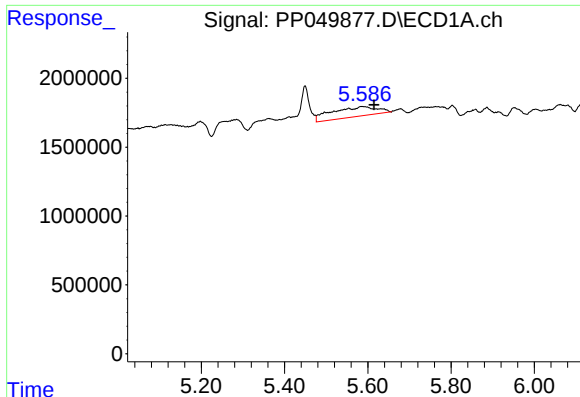
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

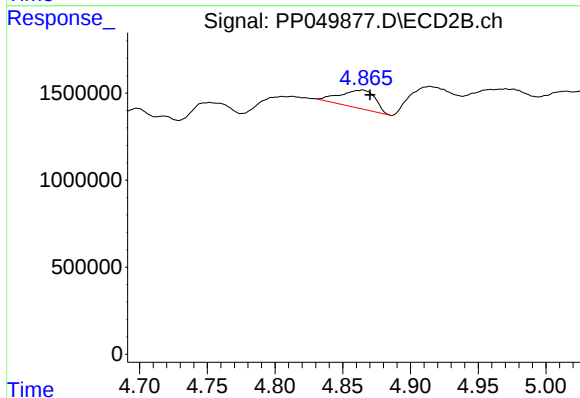
R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 1215913
Conc: 9.67 ng/ml



#5 AR-1016-3

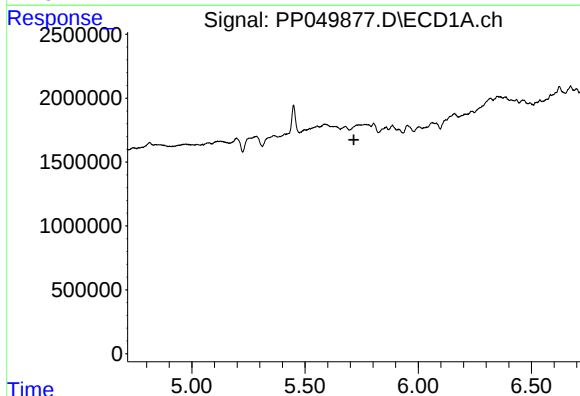
R.T.: 5.586 min
Delta R.T.: -0.028 min
Response: 5458842
Conc: 111.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



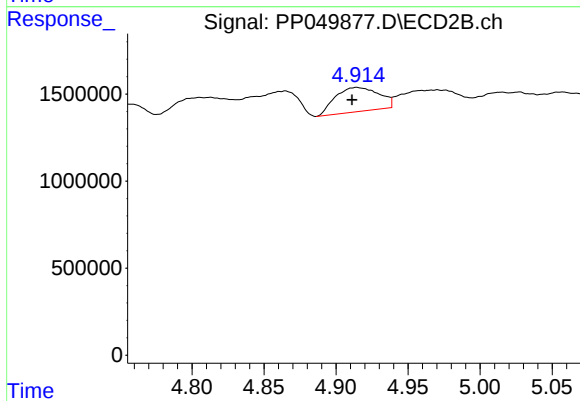
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 1881949
Conc: 28.64 ng/ml



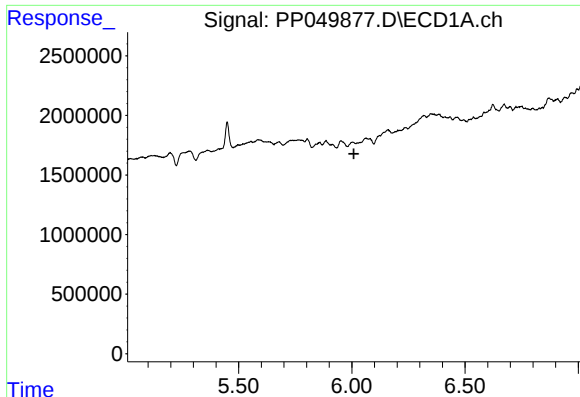
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

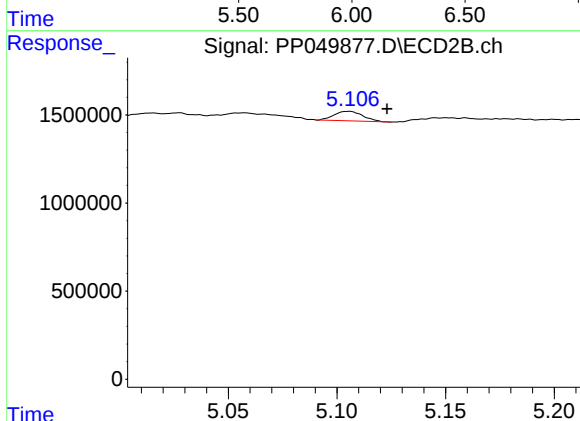
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 2925268
Conc: 55.03 ng/ml



#7 AR-1016-5

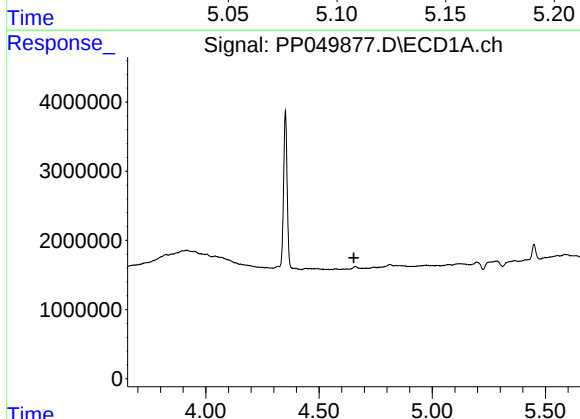
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



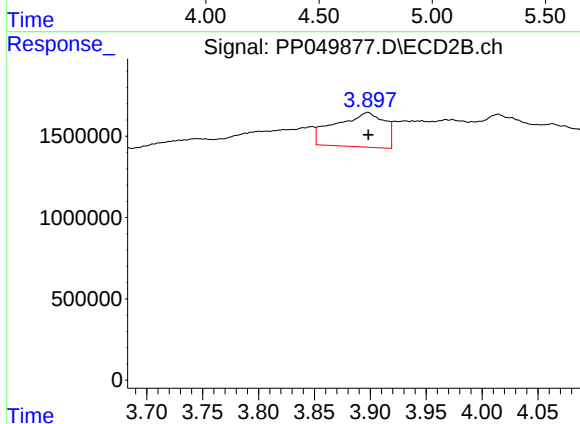
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.017 min
Response: 491716
Conc: 7.15 ng/ml



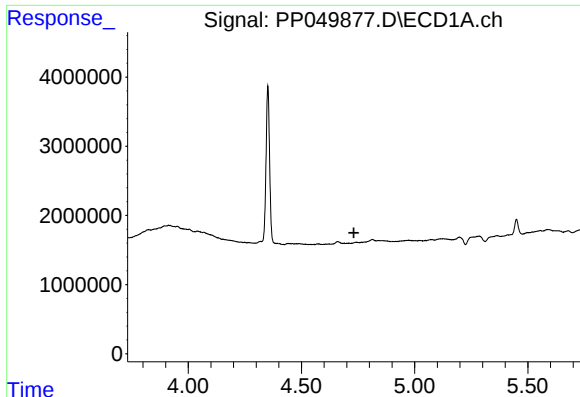
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

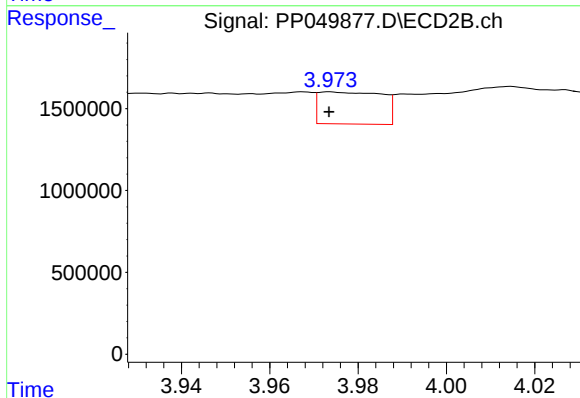
R.T.: 3.898 min
Delta R.T.: 0.000 min
Response: 6473906
Conc: 283.42 ng/ml



#10 AR-1221-3

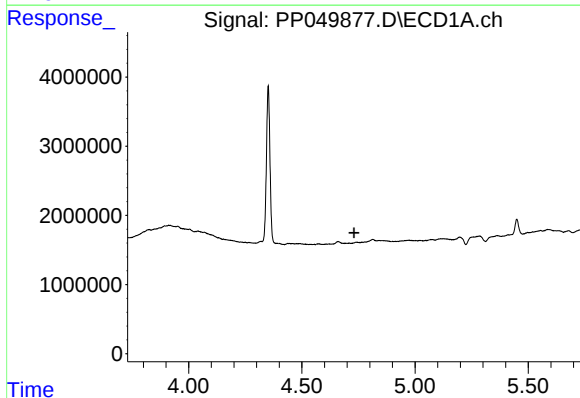
R.T.: 0.000 min
Exp R.T.: 4.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



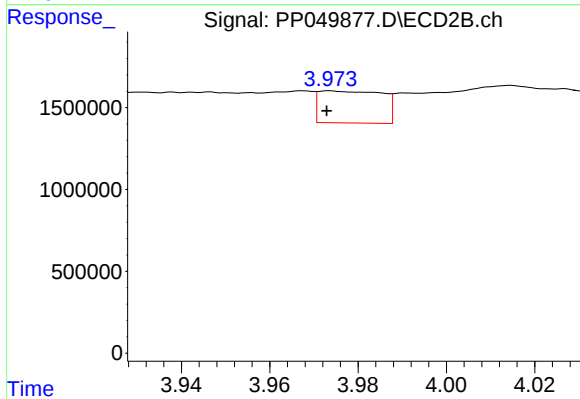
#10 AR-1221-3

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1955466
Conc: 28.74 ng/ml



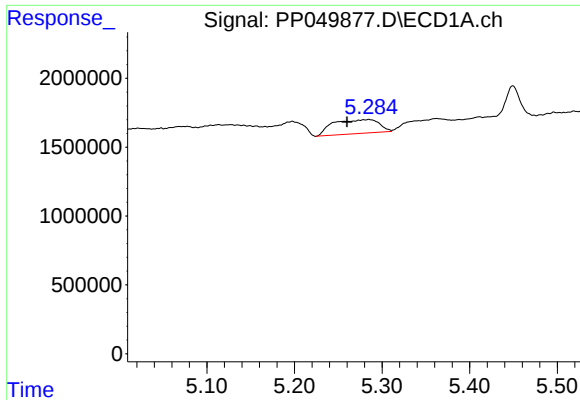
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.



#11 AR-1232-1

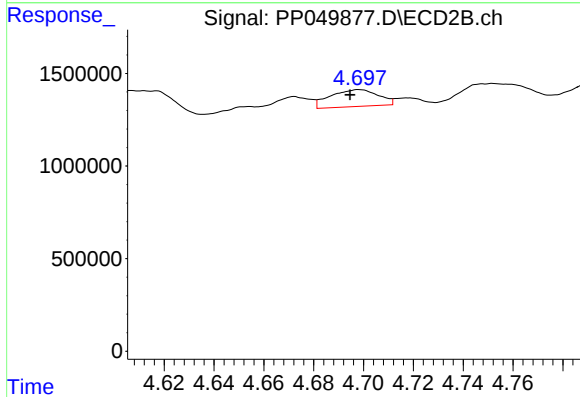
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1955466
Conc: 38.12 ng/ml



#12 AR-1232-2

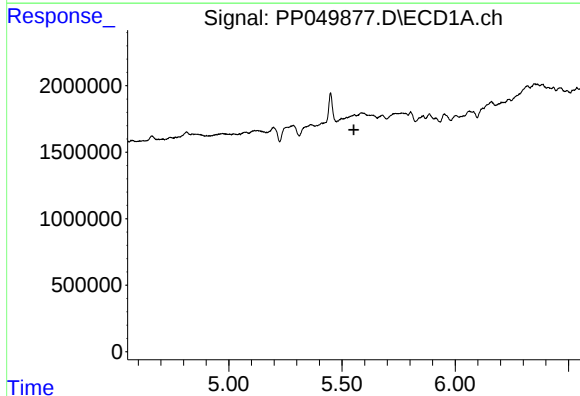
R.T.: 5.284 min
Delta R.T.: 0.024 min
Response: 3705849
Conc: 248.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



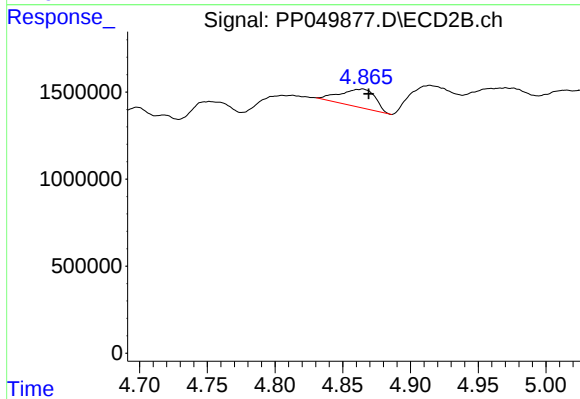
#12 AR-1232-2

R.T.: 4.698 min
Delta R.T.: 0.003 min
Response: 1215913
Conc: 25.35 ng/ml



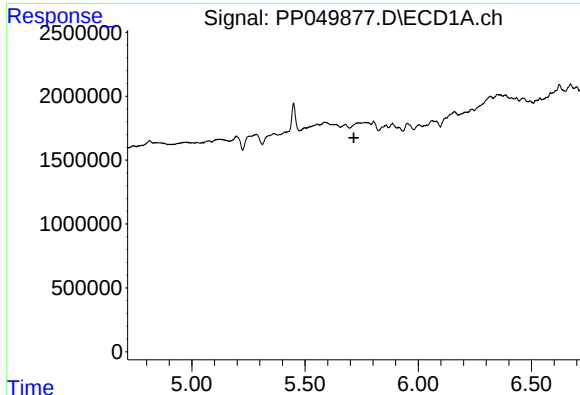
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

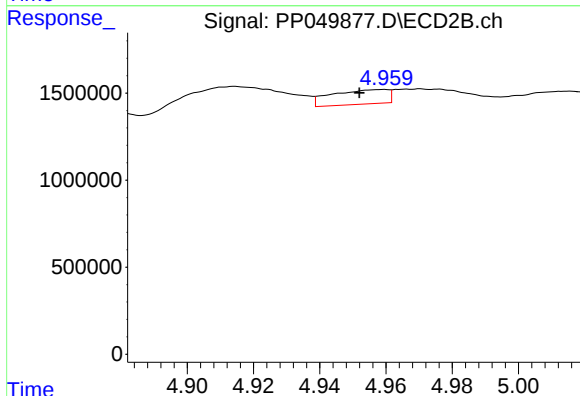
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 1881949
Conc: 75.39 ng/ml



#14 AR-1232-4

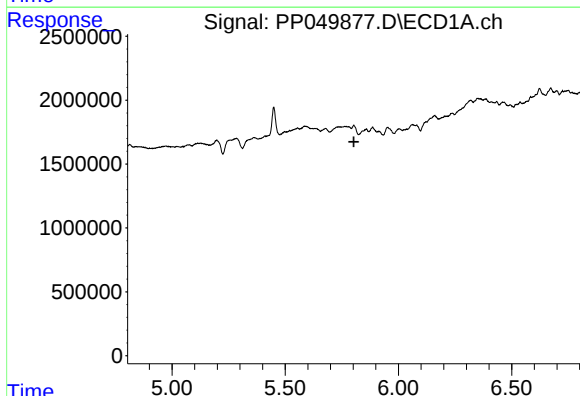
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



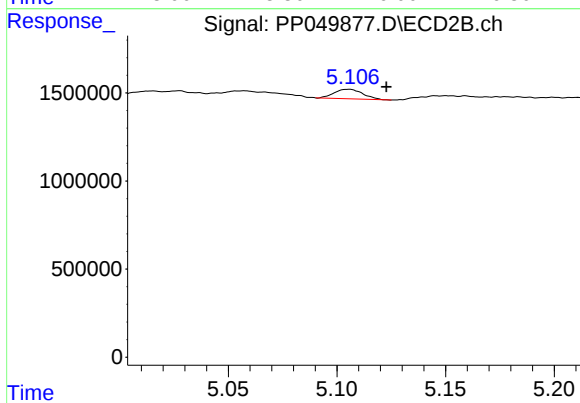
#14 AR-1232-4

R.T.: 4.959 min
Delta R.T.: 0.008 min
Response: 979507
Conc: 42.82 ng/ml



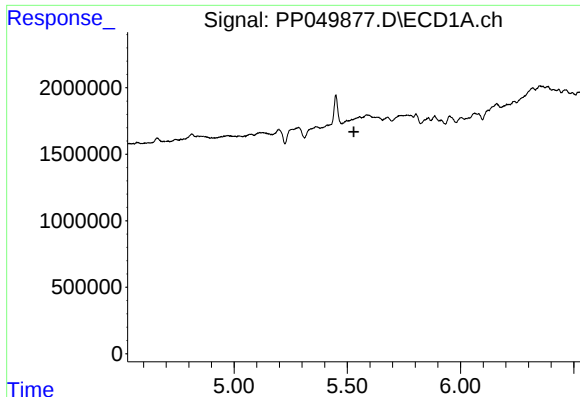
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

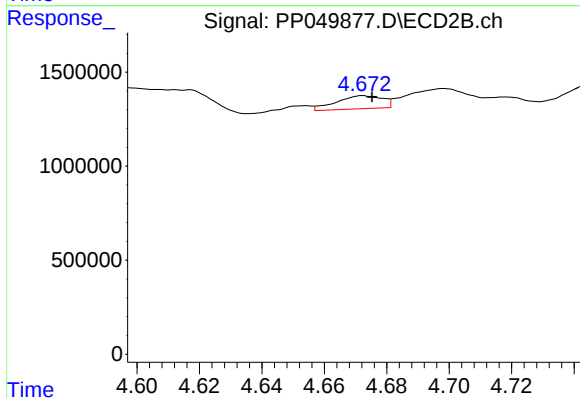
R.T.: 5.106 min
Delta R.T.: -0.017 min
Response: 491716
Conc: 19.11 ng/ml



#16 AR-1242-1

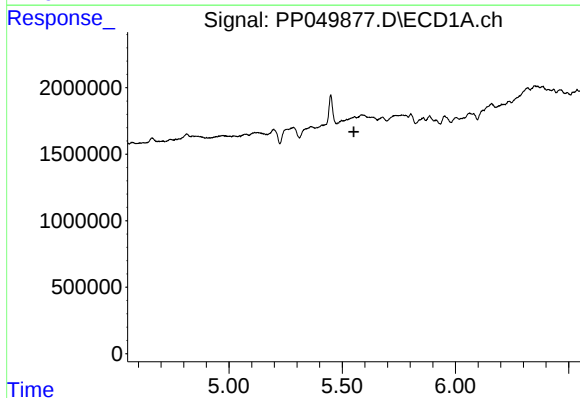
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



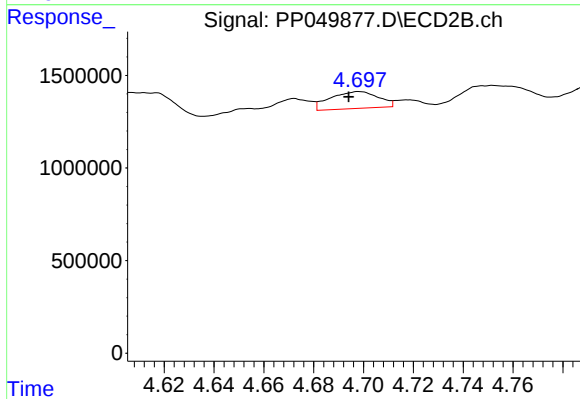
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 707824
Conc: 10.09 ng/ml



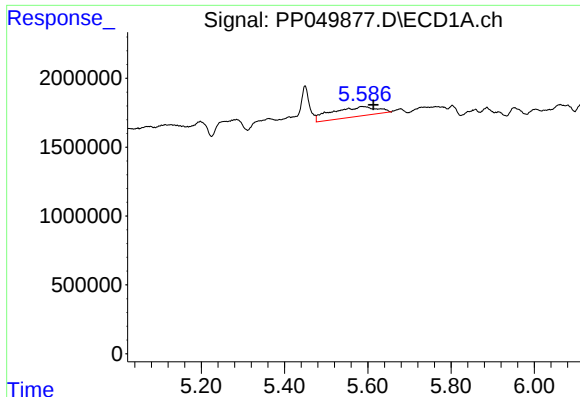
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

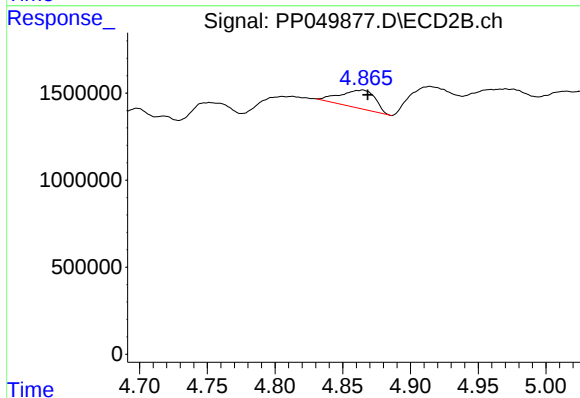
R.T.: 4.698 min
Delta R.T.: 0.004 min
Response: 1215913
Conc: 12.32 ng/ml



#18 AR-1242-3

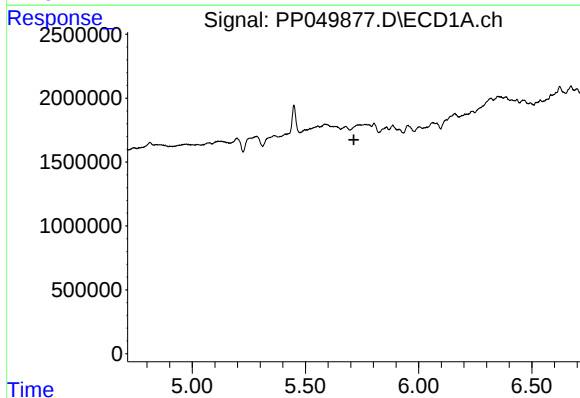
R.T.: 5.586 min
Delta R.T.: -0.027 min
Response: 5458842
Conc: 140.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



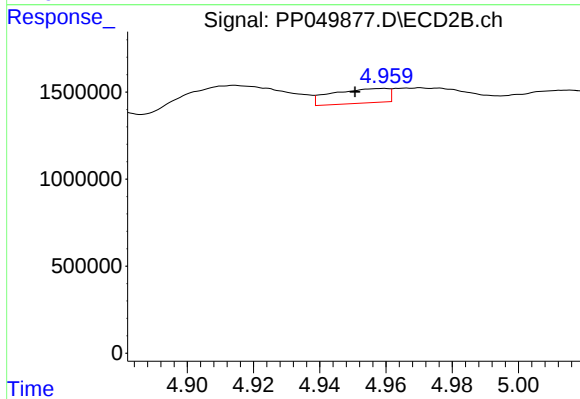
#18 AR-1242-3

R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 1881949
Conc: 36.06 ng/ml



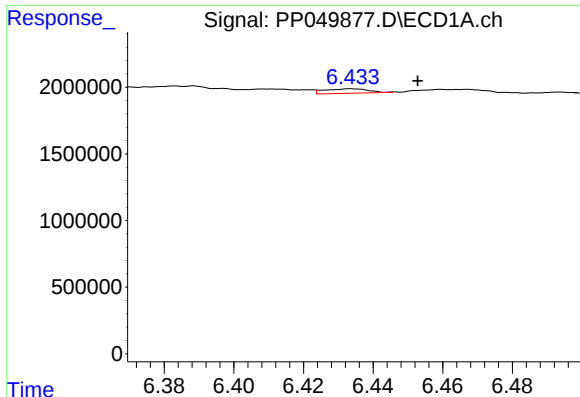
#19 AR-1242-4

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



#19 AR-1242-4

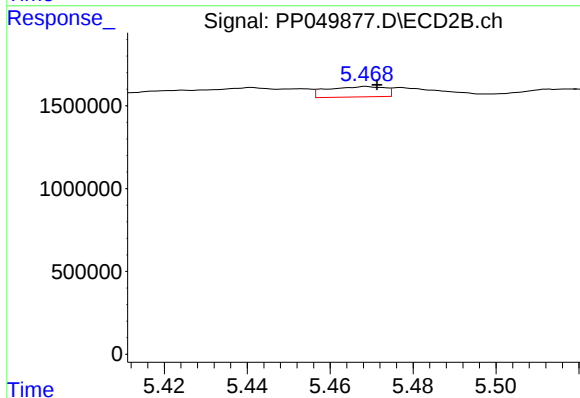
R.T.: 4.959 min
Delta R.T.: 0.009 min
Response: 979507
Conc: 18.69 ng/ml



#20 AR-1242-5

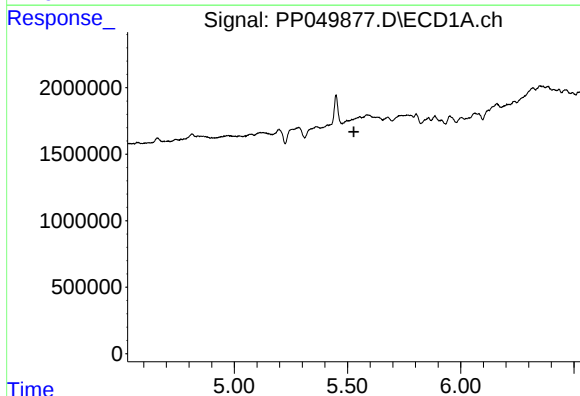
R.T.: 6.433 min
Delta R.T.: -0.020 min
Response: 295655
Conc: 8.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



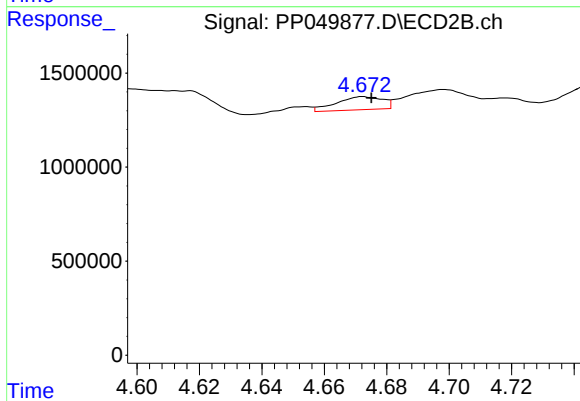
#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 602488
Conc: 9.48 ng/ml



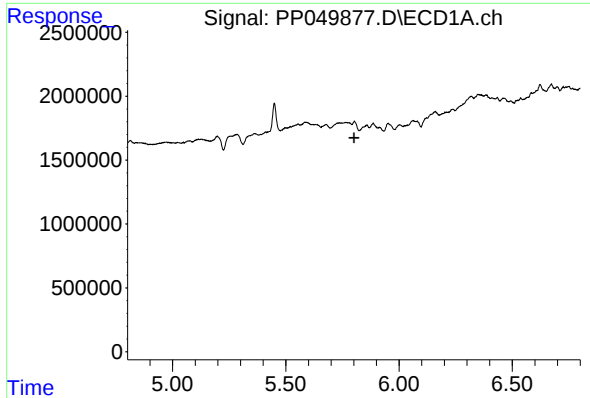
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

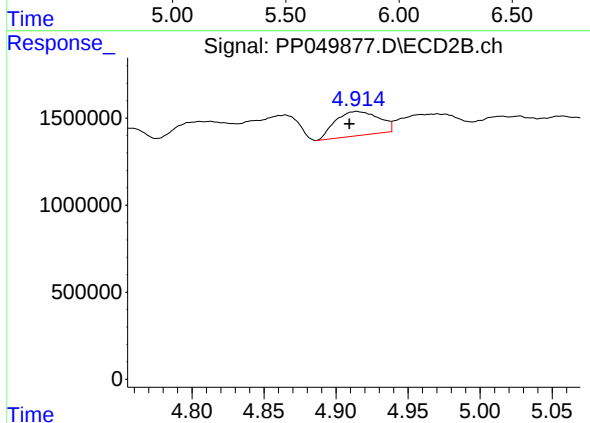
R.T.: 4.672 min
Delta R.T.: -0.003 min
Response: 707824
Conc: 12.59 ng/ml



#22 AR-1248-2

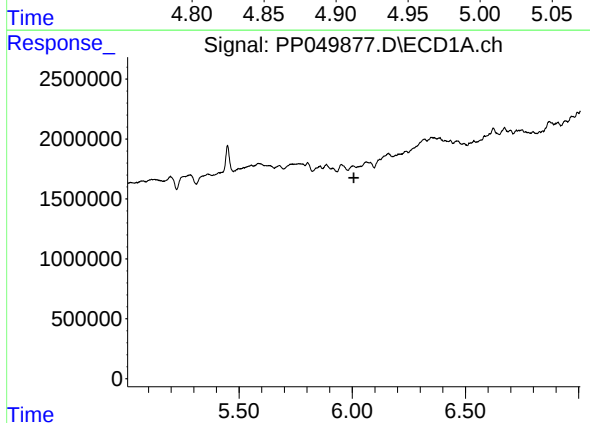
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



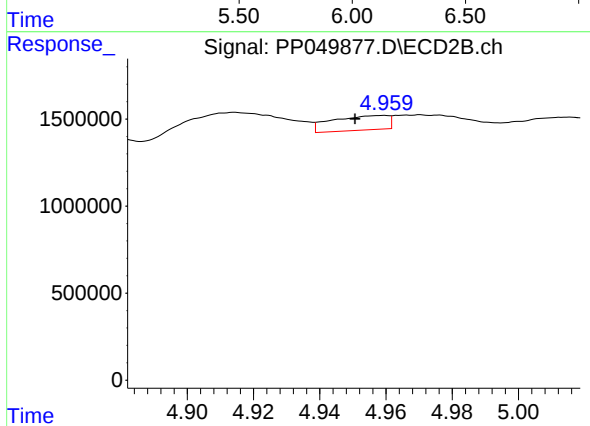
#22 AR-1248-2

R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: 2925268
Conc: 39.30 ng/ml



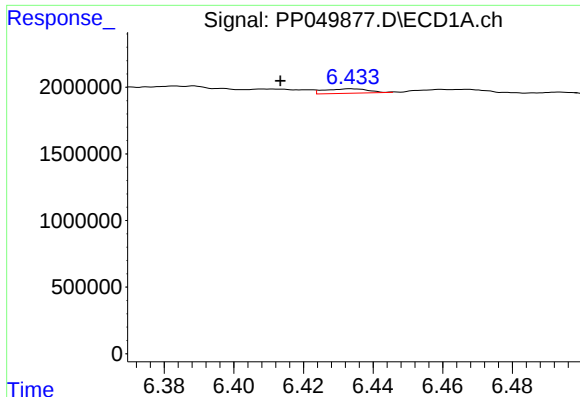
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

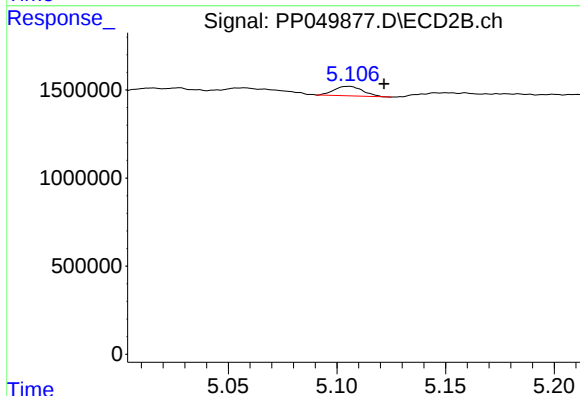
R.T.: 4.959 min
Delta R.T.: 0.009 min
Response: 979507
Conc: 12.83 ng/ml



#24 AR-1248-4

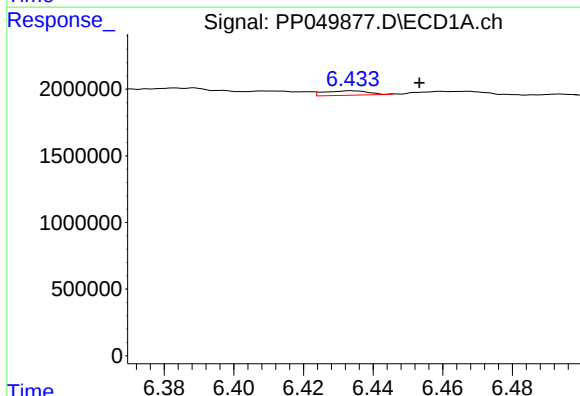
R.T.: 6.433 min
Delta R.T.: 0.020 min
Response: 295655
Conc: 4.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



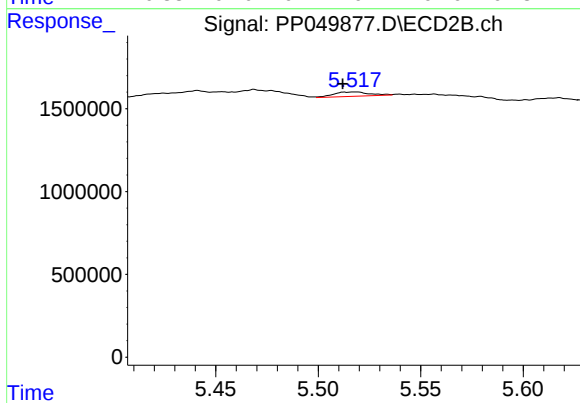
#24 AR-1248-4

R.T.: 5.106 min
Delta R.T.: -0.016 min
Response: 491716
Conc: 5.42 ng/ml



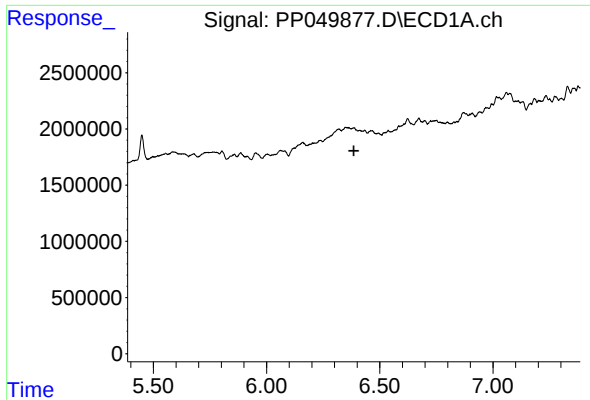
#25 AR-1248-5

R.T.: 6.433 min
Delta R.T.: -0.020 min
Response: 295655
Conc: 5.02 ng/ml



#25 AR-1248-5

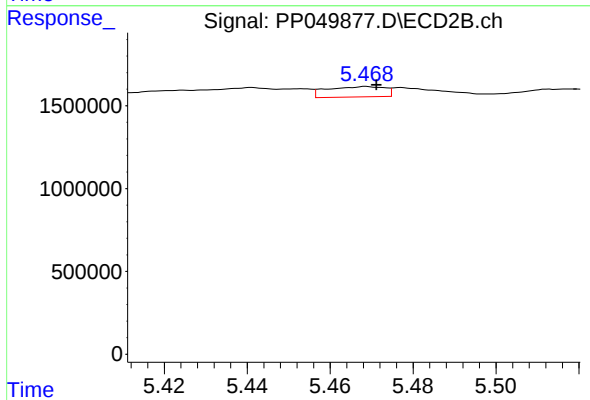
R.T.: 5.517 min
Delta R.T.: 0.005 min
Response: 330999
Conc: 3.97 ng/ml



#26 AR-1254-1

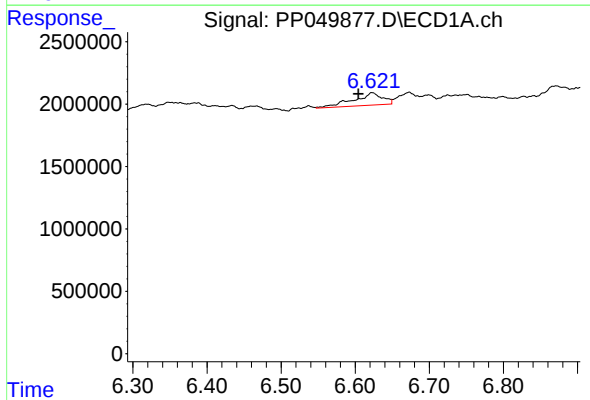
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



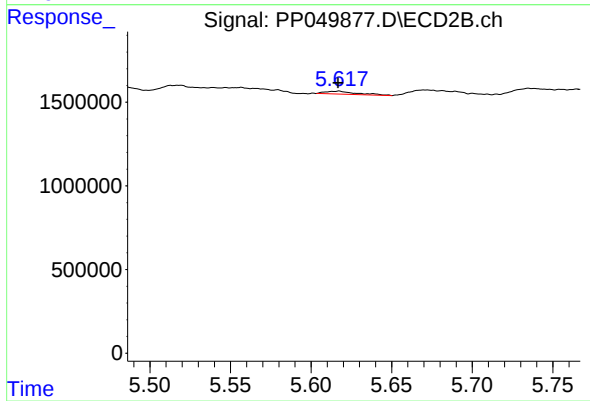
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 602488
Conc: 4.75 ng/ml



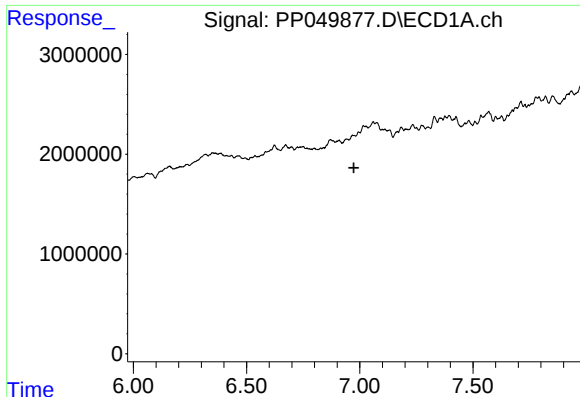
#27 AR-1254-2

R.T.: 6.623 min
Delta R.T.: 0.019 min
Response: 2667853
Conc: 27.38 ng/ml



#27 AR-1254-2

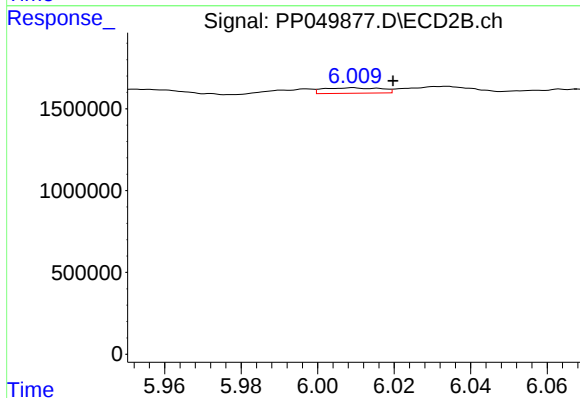
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 238373
Conc: 2.16 ng/ml



#28 AR-1254-3

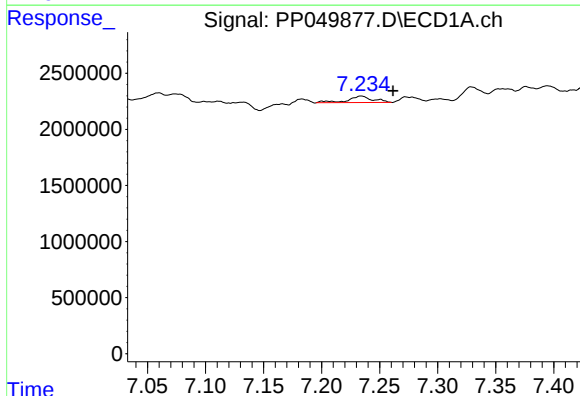
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



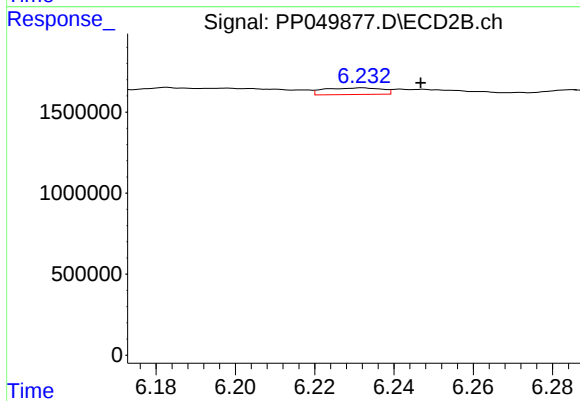
#28 AR-1254-3

R.T.: 6.009 min
Delta R.T.: -0.010 min
Response: 347043
Conc: 2.13 ng/ml



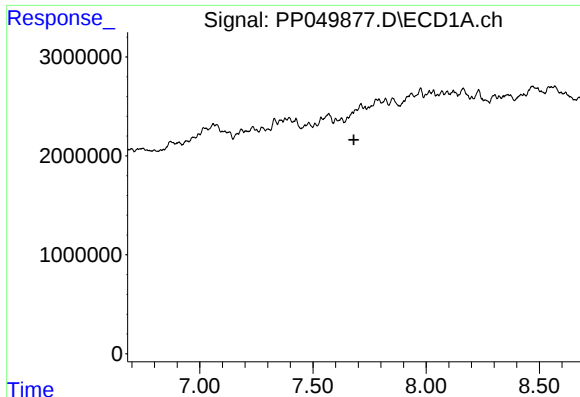
#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.028 min
Response: 855664
Conc: 10.69 ng/ml



#29 AR-1254-4

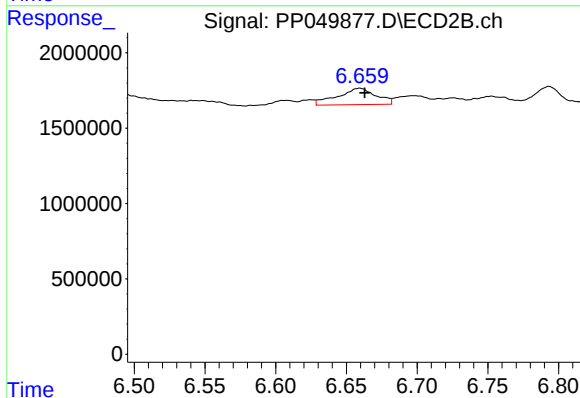
R.T.: 6.232 min
Delta R.T.: -0.015 min
Response: 410239
Conc: 4.24 ng/ml



#30 AR-1254-5

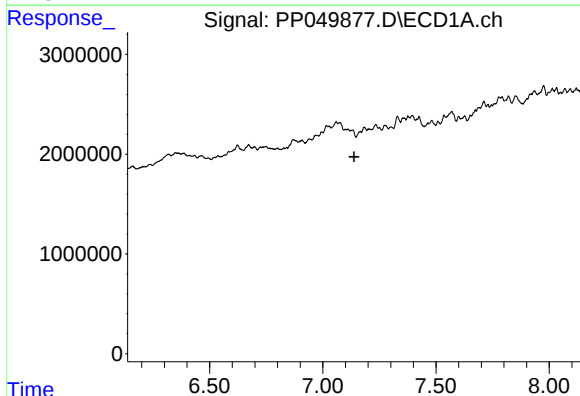
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



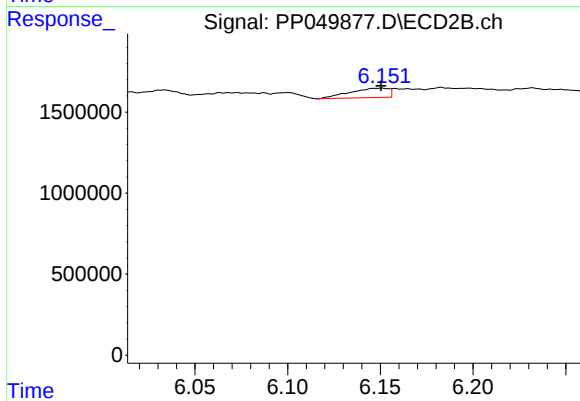
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 2046620
Conc: 15.44 ng/ml



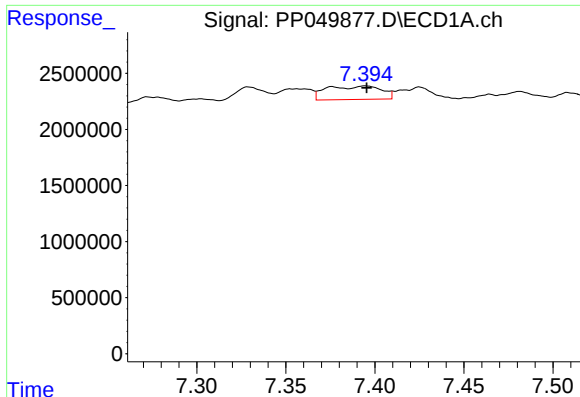
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

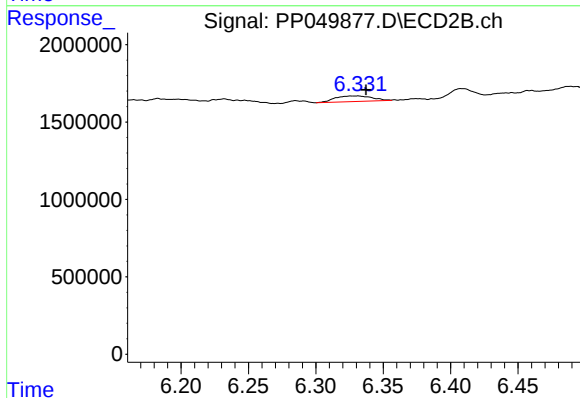
R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 840775
Conc: 8.02 ng/ml



#32 AR-1260-2

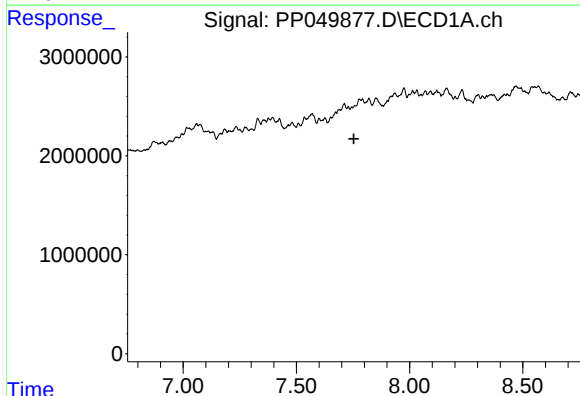
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 2565361
Conc: 27.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



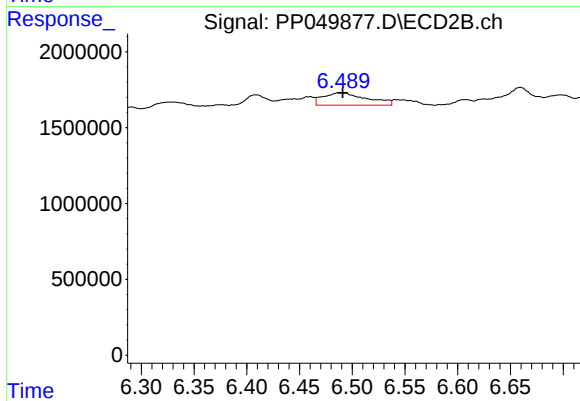
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 703006
Conc: 5.84 ng/ml



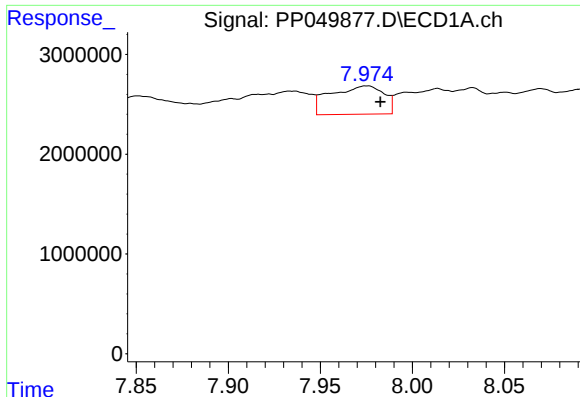
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

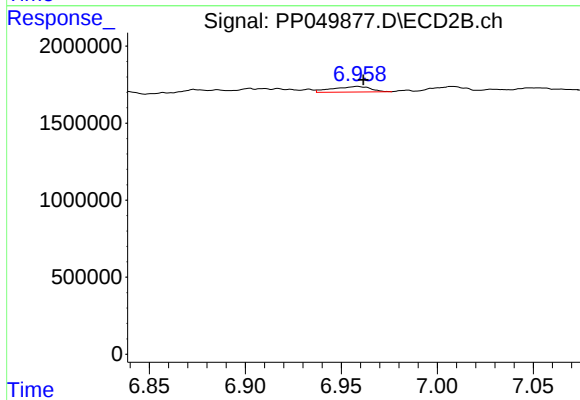
R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 2361504
Conc: 20.87 ng/ml



#34 AR-1260-4

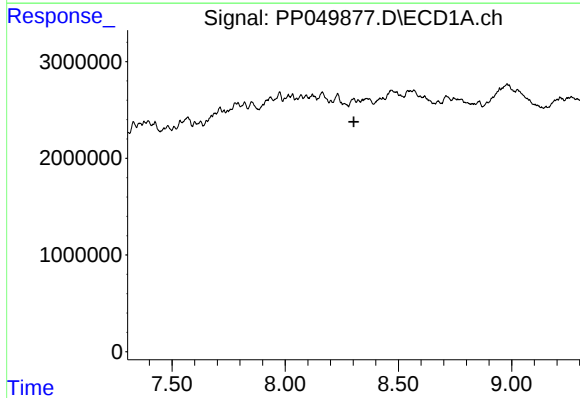
R.T.: 7.975 min
Delta R.T.: -0.008 min
Response: 5742967
Conc: 74.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



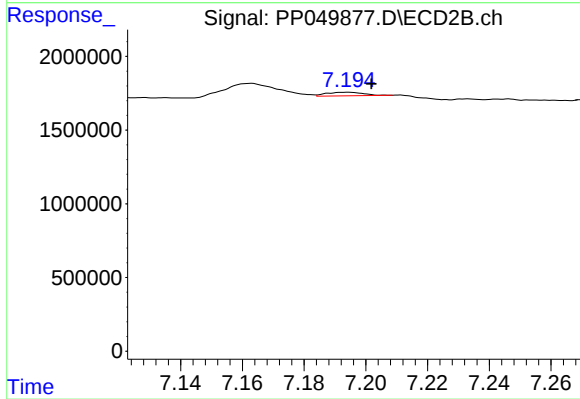
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 490871
Conc: 6.42 ng/ml



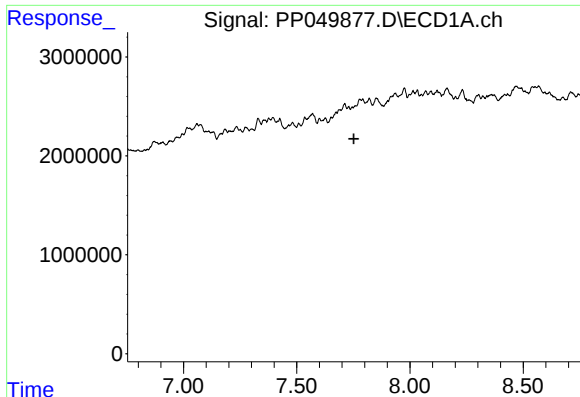
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

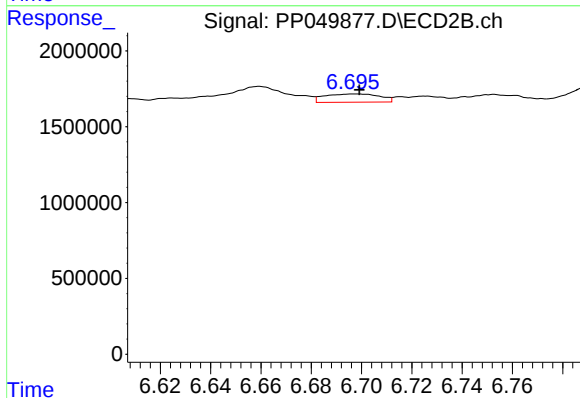
R.T.: 7.194 min
Delta R.T.: -0.007 min
Response: 204006
Conc: 1.19 ng/ml



#36 AR-1262-1

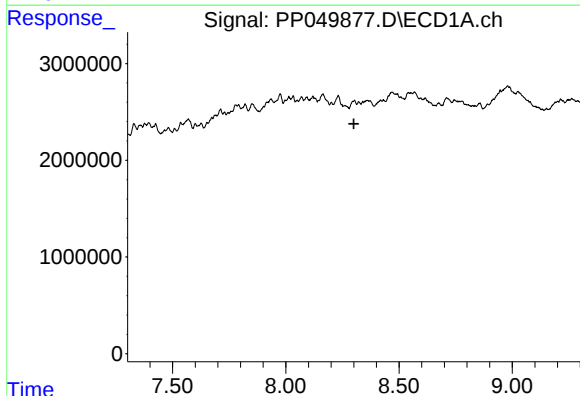
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



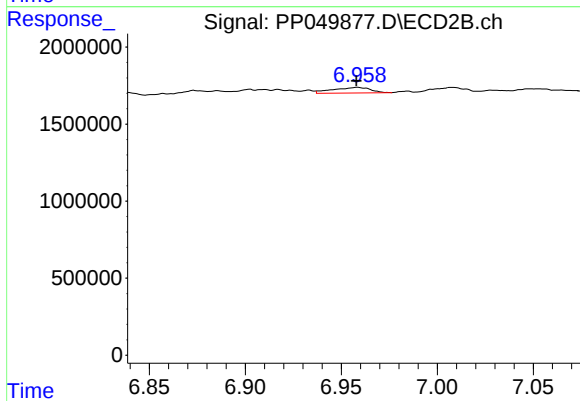
#36 AR-1262-1

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 825331
Conc: 6.96 ng/ml



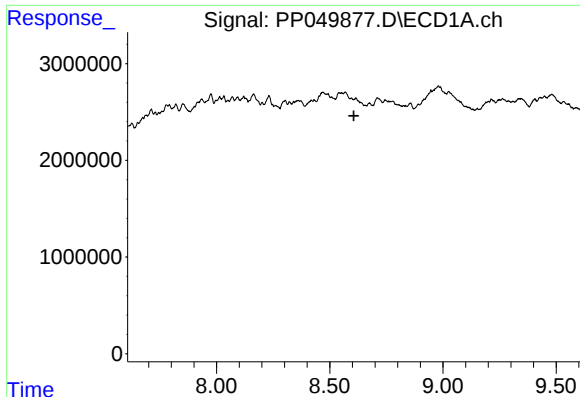
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

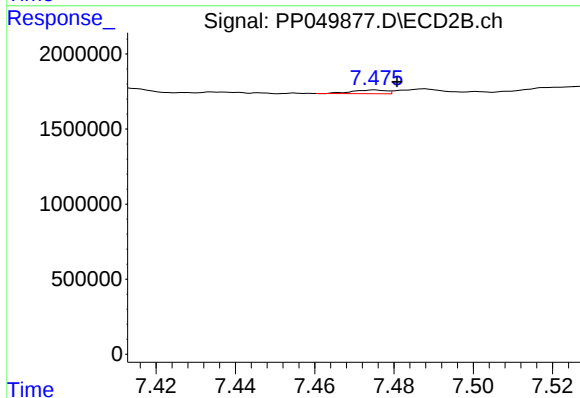
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 490871
Conc: 4.86 ng/ml



#38 AR-1262-3

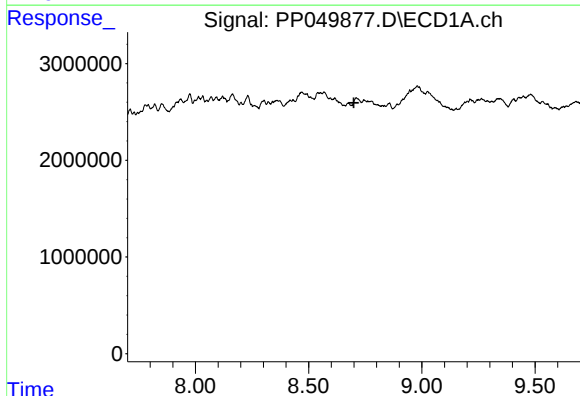
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



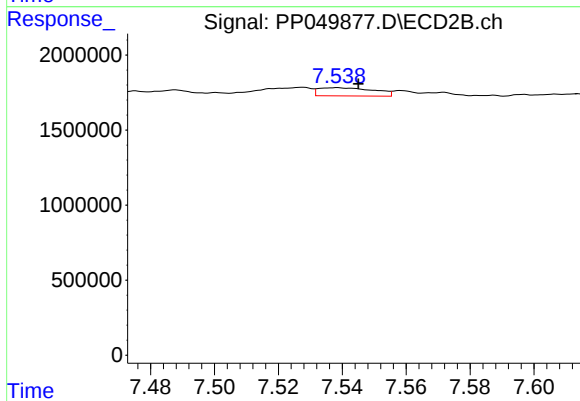
#38 AR-1262-3

R.T.: 7.475 min
Delta R.T.: -0.006 min
Response: 151928
Conc: 2.35 ng/ml



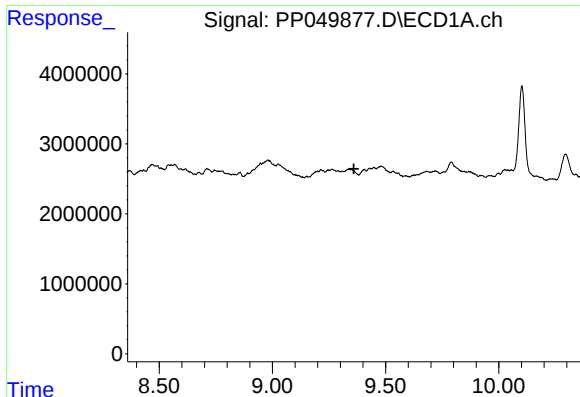
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

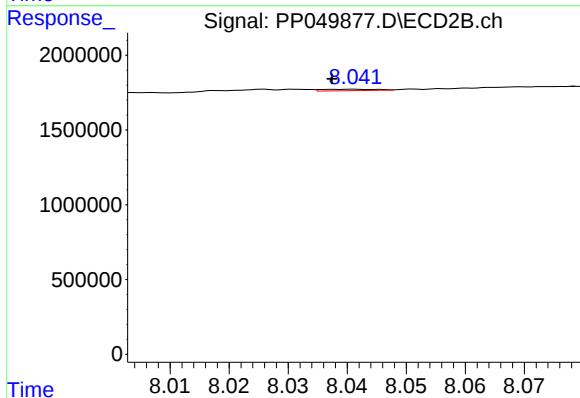
R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 661632
Conc: 5.17 ng/ml



#40 AR-1262-5

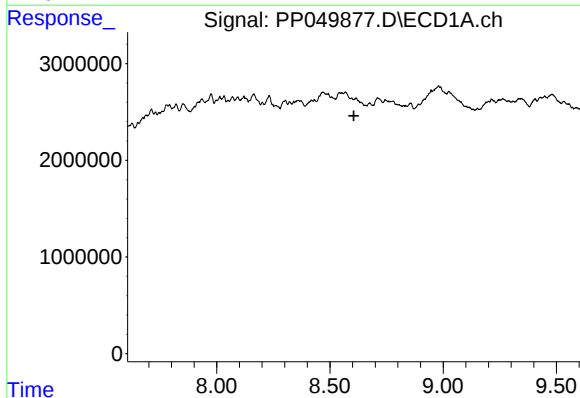
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



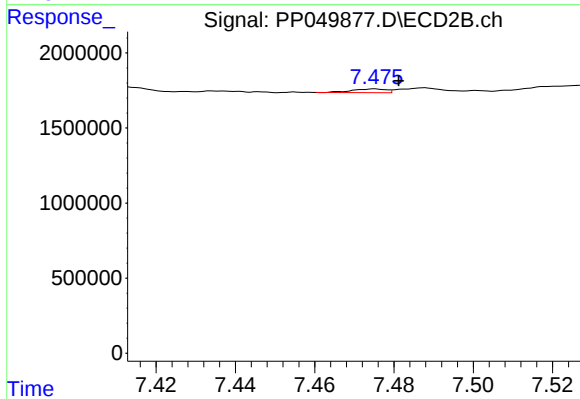
#40 AR-1262-5

R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 61738
Conc: 1.12 ng/ml



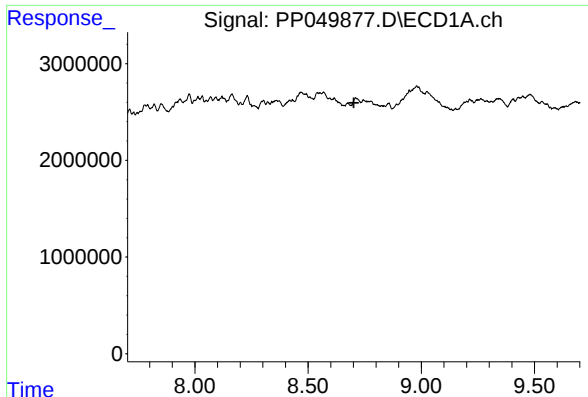
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

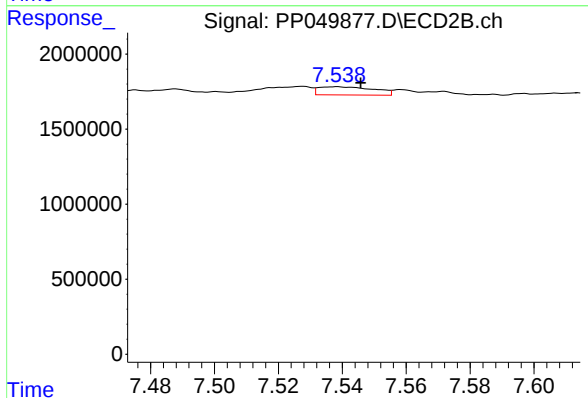
R.T.: 7.475 min
Delta R.T.: -0.006 min
Response: 151928
Conc: 0.83 ng/ml



#42 AR-1268-2

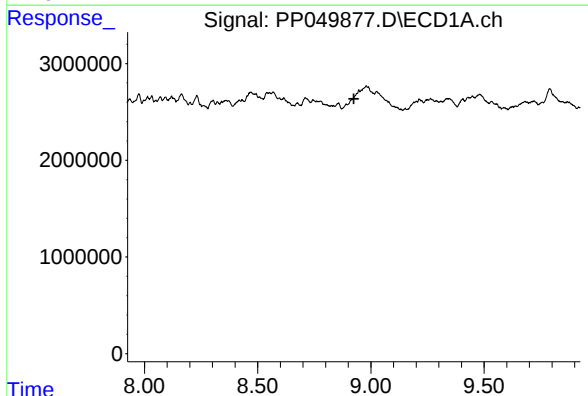
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



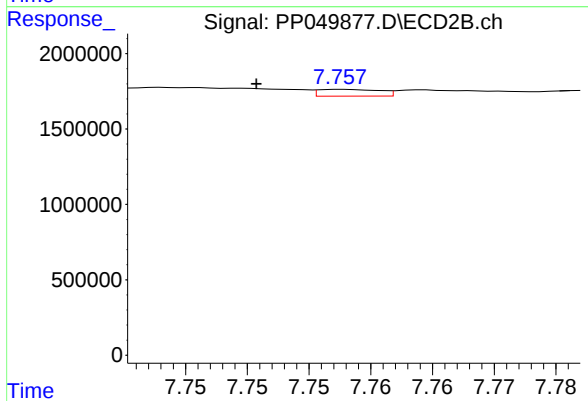
#42 AR-1268-2

R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 661632
Conc: 3.82 ng/ml



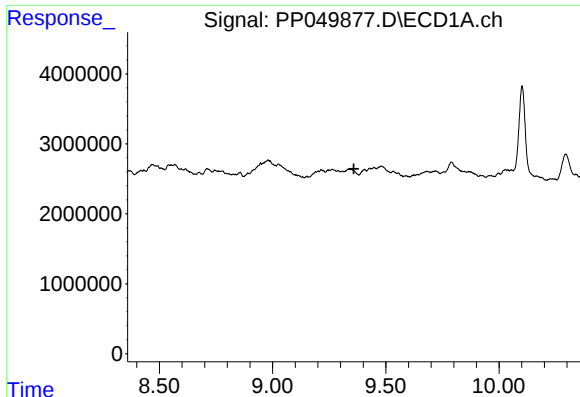
#43 AR-1268-3

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



#43 AR-1268-3

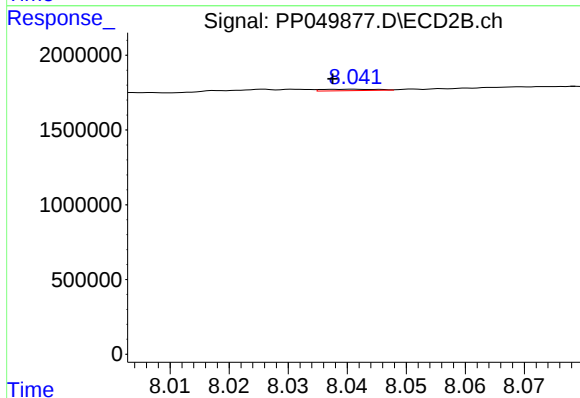
R.T.: 7.758 min
Delta R.T.: 0.007 min
Response: 155221
Conc: 1.10 ng/ml



#44 AR-1268-4

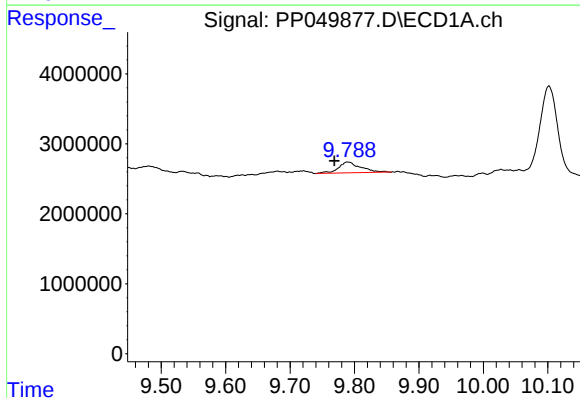
R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



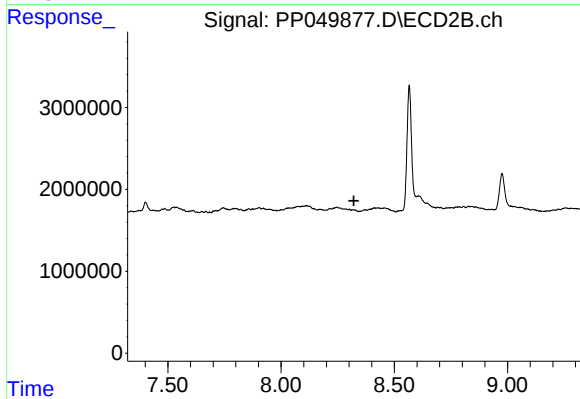
#44 AR-1268-4

R.T.: 8.041 min
Delta R.T.: 0.004 min
Response: 61738
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.021 min
Response: 3742101
Conc: 7.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.321 min
Response: 0
Conc: N.D.