

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061622\
 Data File : PP048839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 13:51
 Operator : YP\AJ
 Sample : N3362-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 15:28:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 07 11:09:40 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...	4.038	3.201	26551645	26123868	11.081	13.725
2)	SA Decachlor...	10.388	8.608	27390163	18337455	14.370	14.975
Target Compounds							
3)	L1 AR-1016-1	5.300f	4.378	43417	428552	0.505	6.186 #
4)	L1 AR-1016-2	5.347	4.378	80914	428552	0.665	4.518 #
5)	L1 AR-1016-3	5.427	4.588f	391741	201235	5.168	3.869 #
6)	L1 AR-1016-4	5.543f	4.610	211663	216488	3.365	5.378 #
7)	L1 AR-1016-5	5.851	4.821f	349285	359916	5.658	7.057
8)	L2 AR-1221-1	4.274	0.000	5734804	0	206.141	N.D. #
9)	L2 AR-1221-2	4.374	3.539	505578	83116	24.872	4.636 #
10)	L2 AR-1221-3	4.443	3.600	125331	441195	1.976	8.426 #
11)	L3 AR-1232-1	4.443	3.600	125331	441195	2.143	9.111 #
12)	L3 AR-1232-2	5.028	4.378	348128	428552	11.696	9.583
13)	L3 AR-1232-3	5.347	4.588f	80914	201235	1.453	8.197 #
14)	L3 AR-1232-4	5.543f	4.653	211663	378722	7.401	17.701 #
15)	L3 AR-1232-5	5.630	4.821f	186444	359916	8.914	15.042 #
16)	L4 AR-1242-1	5.300f	4.378	43417	428552	0.643	7.703 #
17)	L4 AR-1242-2	5.347	4.378	80914	428552	0.833	5.645 #
18)	L4 AR-1242-3	5.427	4.588f	391741	201235	6.462	4.767 #
19)	L4 AR-1242-4	5.543f	4.653	211663	378722	4.161	9.411 #
20)	L4 AR-1242-5	6.341	5.215	703953	672541	13.183	13.616
21)	L5 AR-1248-1	5.300f	4.378	43417	428552	0.843	10.143 #
22)	L5 AR-1248-2	5.630	4.610	186444	216488	2.479	3.827 #
23)	L5 AR-1248-3	5.851	4.653	349285	378722	4.178	6.343 #
24)	L5 AR-1248-4	6.299	4.821f	682850	359916	7.514	5.158 #
25)	L5 AR-1248-5	6.341	5.260	703953	279010	7.951	4.077 #
26)	L6 AR-1254-1	6.269	5.215	398178	672541	4.282	6.653 #
27)	L6 AR-1254-2	6.513	5.374	1038558	287509	7.487	3.265 #
28)	L6 AR-1254-3	6.933f	5.835	1347700	51170	9.479	0.368 #
29)	L6 AR-1254-4	7.234	6.060	1324563	208427	12.430	2.404 #
30)	L6 AR-1254-5	7.704	6.513	2688609	816708	22.648	6.659 #
31)	L7 AR-1260-1	7.097	5.963	1017145	551809	9.762	6.539 #
32)	L7 AR-1260-2	7.405f	6.158	3466693	556756	28.470	5.436 #
33)	L7 AR-1260-3	7.794	6.319f	2249975	2656132	26.577	27.408
34)	L7 AR-1260-4	8.035	6.839	2758662	457508	26.663	6.464 #
35)	L7 AR-1260-5	8.397	7.132	1965797	257297	10.042	1.602 #
36)	L8 AR-1262-1	7.794f	6.567	2249975	318476	16.714	2.825 #
37)	L8 AR-1262-2	8.397	6.839	1965797	457508	8.392	4.566 #
38)	L8 AR-1262-3	8.728	7.448f	21162	169904	0.216	2.262 #
39)	L8 AR-1262-4	8.829	0.000	200138	0	3.194	N.D. #
41)	L9 AR-1268-1	8.728	7.448f	21162	169904	0.076	0.803 #
42)	L9 AR-1268-2	8.829	0.000	200138	0	0.772	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061622\
Data File : PP048839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 13:51
Operator : YP\AJ
Sample : N3362-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 15:28:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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	9.089	7.719	126539	331564	0.566	2.061 #
45)	L9 AR-1268-5	10.020	8.336f	78222	127472	0.107	0.274 #

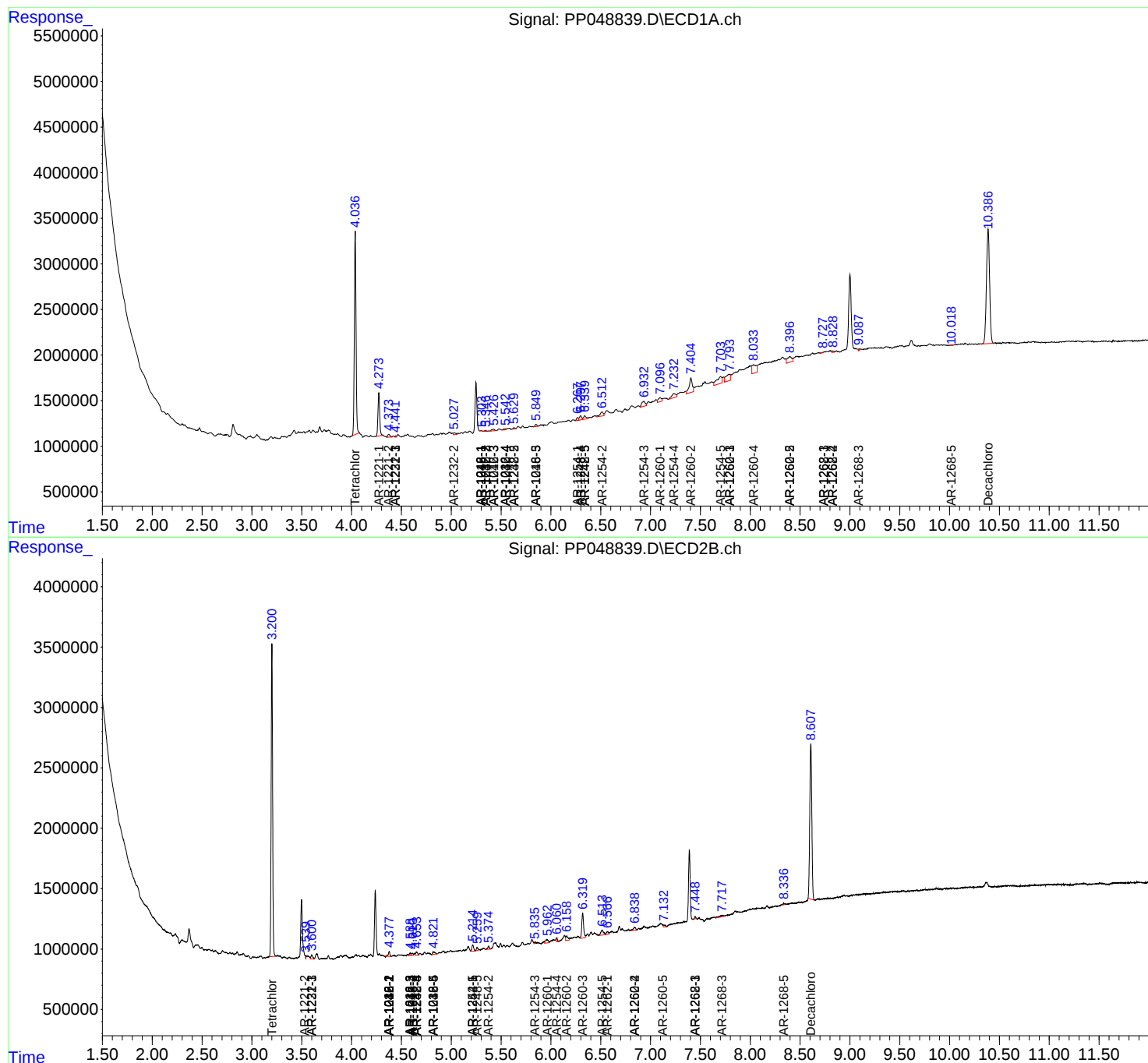
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

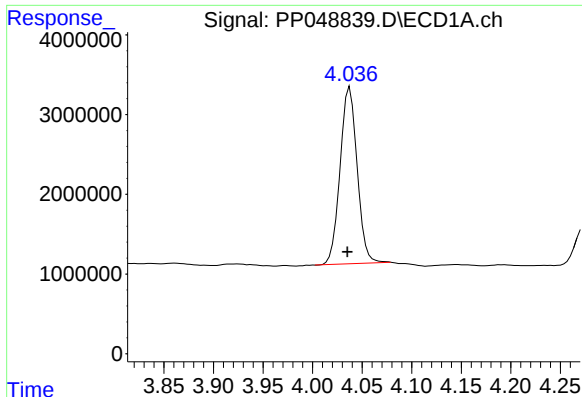
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061622\
Data File : PP048839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 13:51
Operator : YP\AJ
Sample : N3362-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 15:28:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 07 11:09:40 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

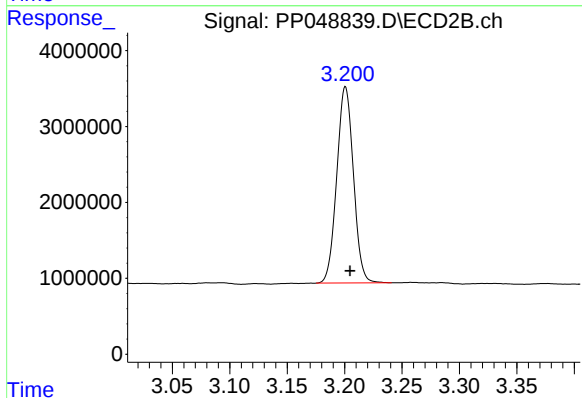




#1 Tetrachloro-m-xylene

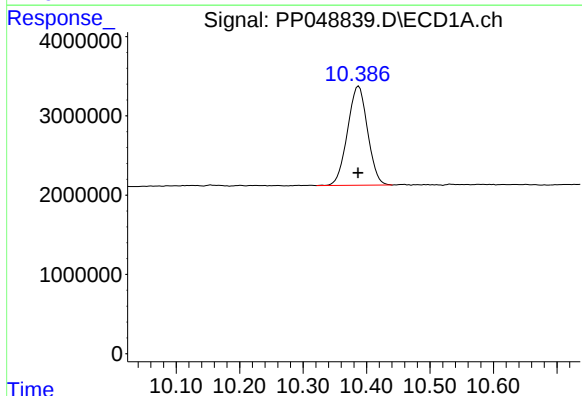
R.T.: 4.038 min
Delta R.T.: 0.003 min
Response: 26551645
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



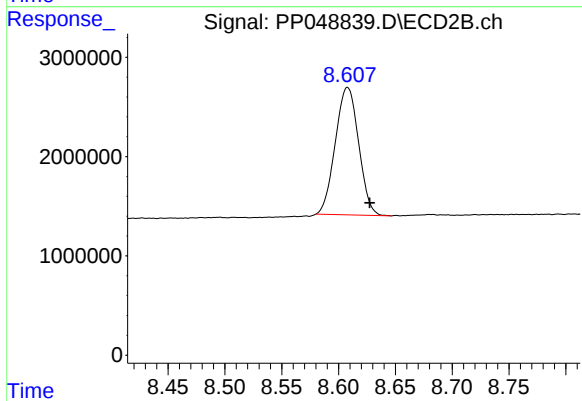
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.004 min
Response: 26123868
Conc: 13.73 ng/ml



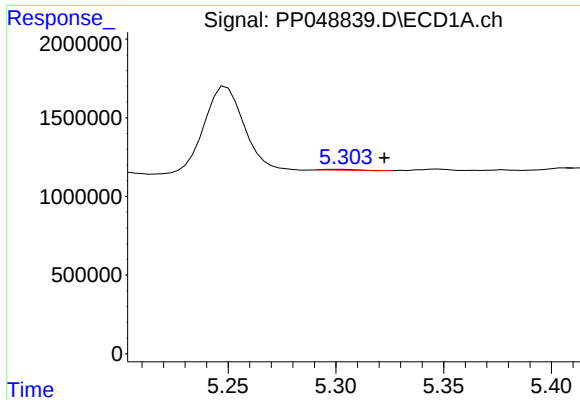
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: 0.000 min
Response: 27390163
Conc: 14.37 ng/ml



#2 Decachlorobiphenyl

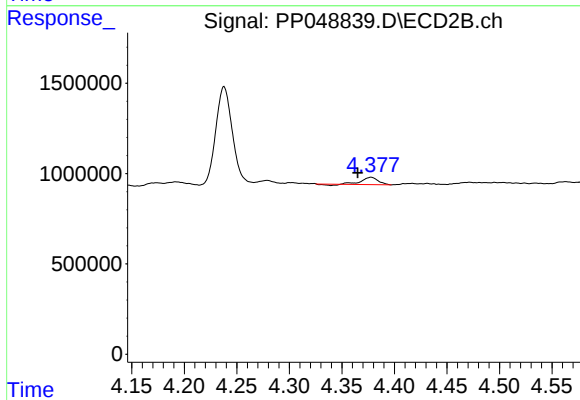
R.T.: 8.608 min
Delta R.T.: -0.019 min
Response: 18337455
Conc: 14.97 ng/ml



#3 AR-1016-1

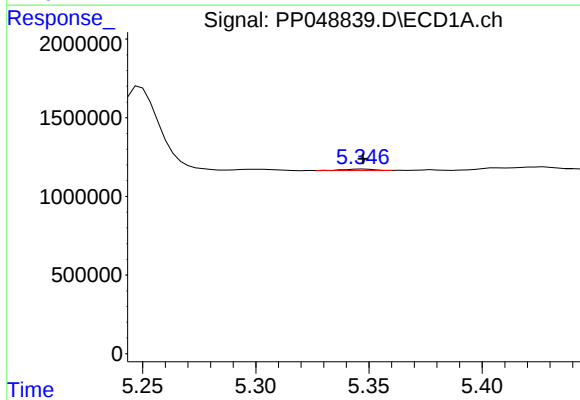
R.T.: 5.300 min
Delta R.T.: -0.022 min
Response: 43417
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



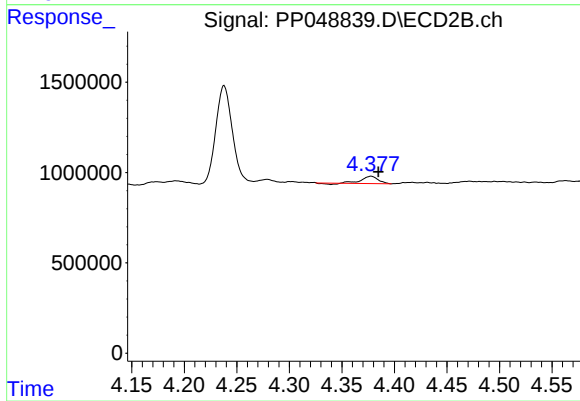
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: 0.013 min
Response: 428552
Conc: 6.19 ng/ml



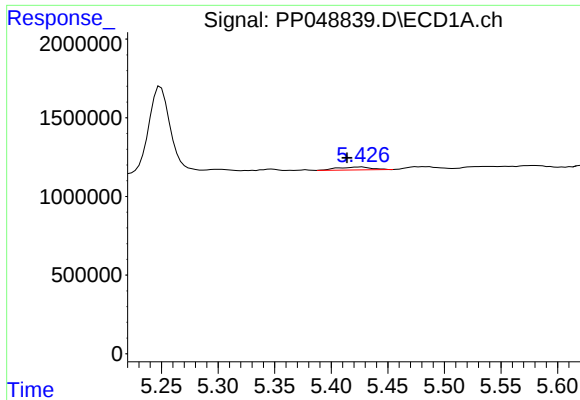
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 80914
Conc: 0.66 ng/ml



#4 AR-1016-2

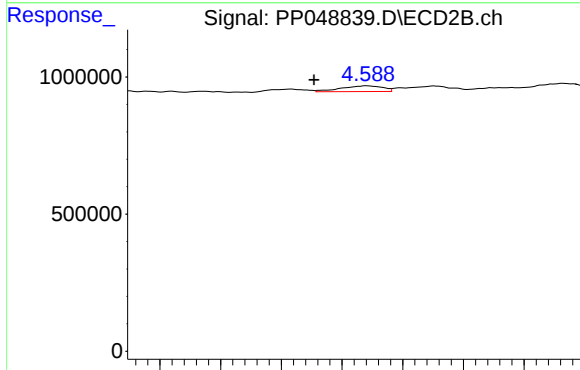
R.T.: 4.378 min
Delta R.T.: -0.007 min
Response: 428552
Conc: 4.52 ng/ml



#5 AR-1016-3

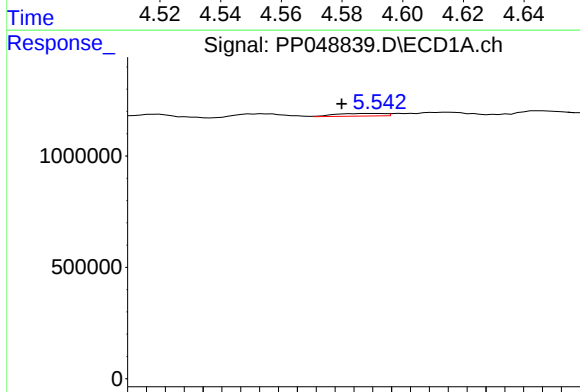
R.T.: 5.427 min
Delta R.T.: 0.013 min
Response: 391741
Conc: 5.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



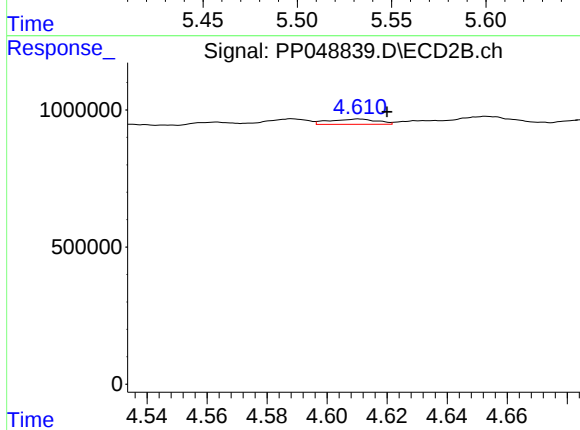
#5 AR-1016-3

R.T.: 4.588 min
Delta R.T.: 0.018 min
Response: 201235
Conc: 3.87 ng/ml



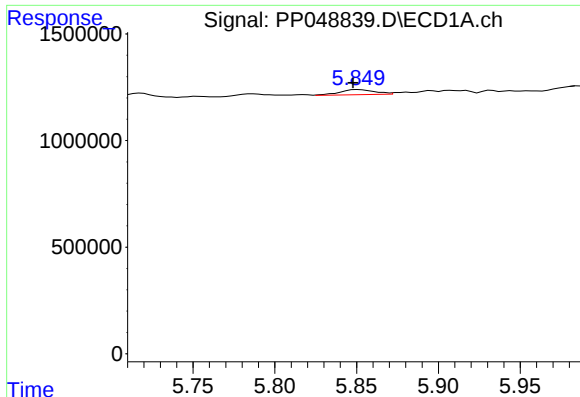
#6 AR-1016-4

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 211663
Conc: 3.36 ng/ml



#6 AR-1016-4

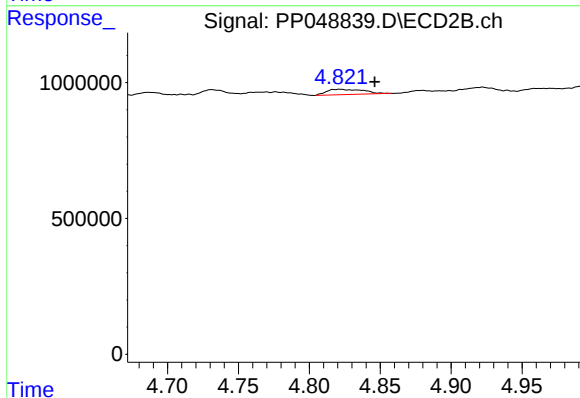
R.T.: 4.610 min
Delta R.T.: -0.010 min
Response: 216488
Conc: 5.38 ng/ml



#7 AR-1016-5

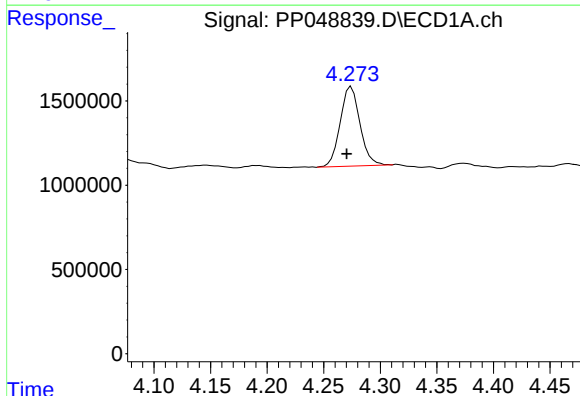
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 349285
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



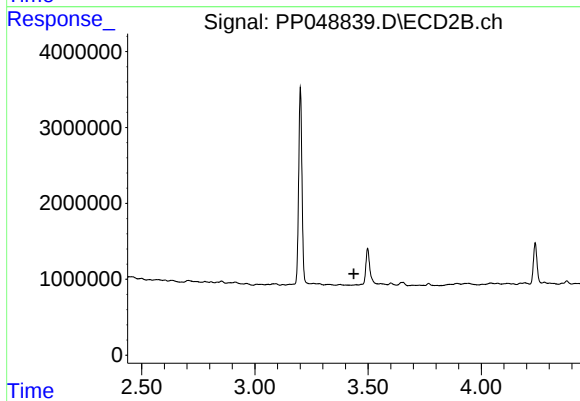
#7 AR-1016-5

R.T.: 4.821 min
Delta R.T.: -0.025 min
Response: 359916
Conc: 7.06 ng/ml



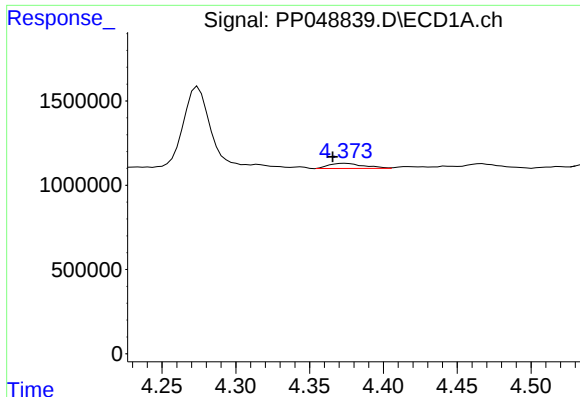
#8 AR-1221-1

R.T.: 4.274 min
Delta R.T.: 0.004 min
Response: 5734804
Conc: 206.14 ng/ml



#8 AR-1221-1

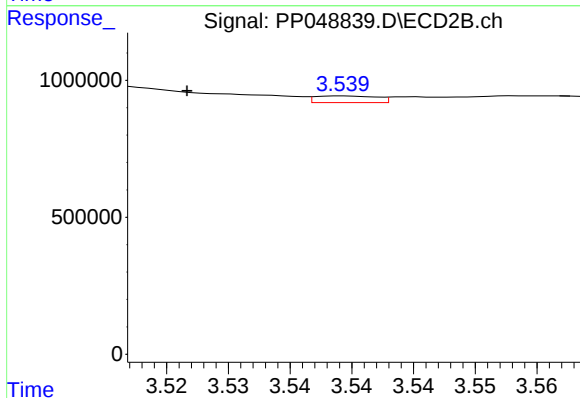
R.T.: 0.000 min
Exp R.T. : 3.437 min
Response: 0
Conc: N.D.



#9 AR-1221-2

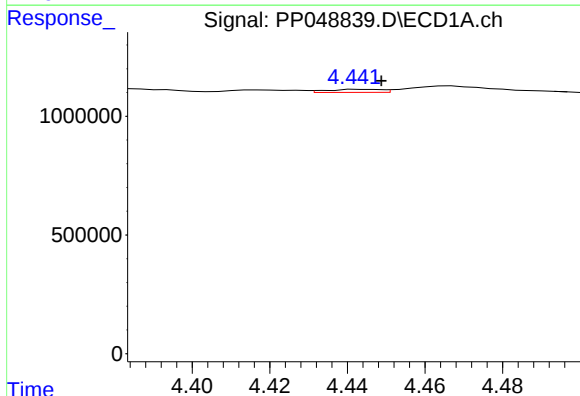
R.T.: 4.374 min
Delta R.T.: 0.009 min
Response: 505578
Conc: 24.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



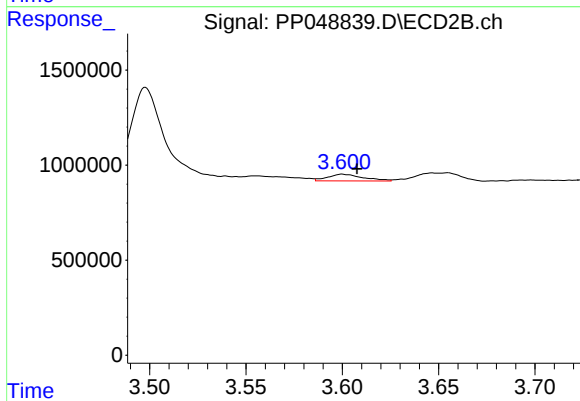
#9 AR-1221-2

R.T.: 3.539 min
Delta R.T.: 0.013 min
Response: 83116
Conc: 4.64 ng/ml



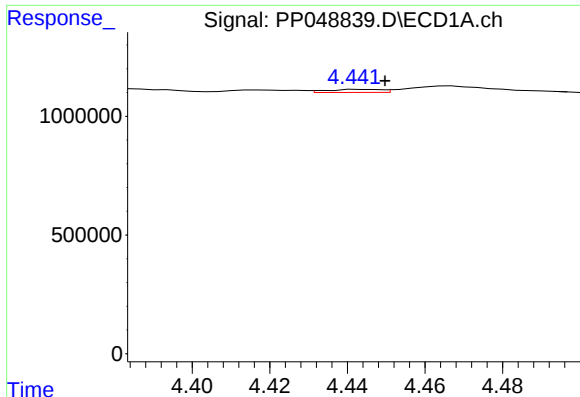
#10 AR-1221-3

R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 125331
Conc: 1.98 ng/ml



#10 AR-1221-3

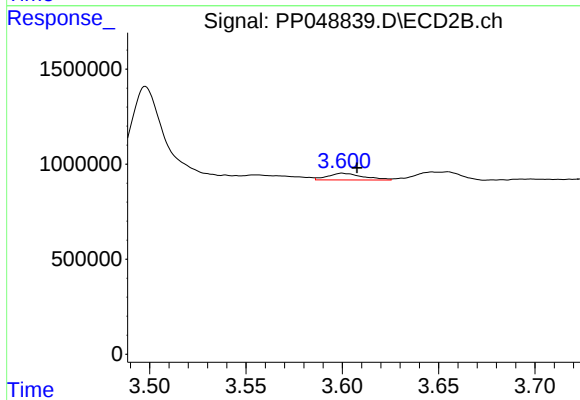
R.T.: 3.600 min
Delta R.T.: -0.008 min
Response: 441195
Conc: 8.43 ng/ml



#11 AR-1232-1

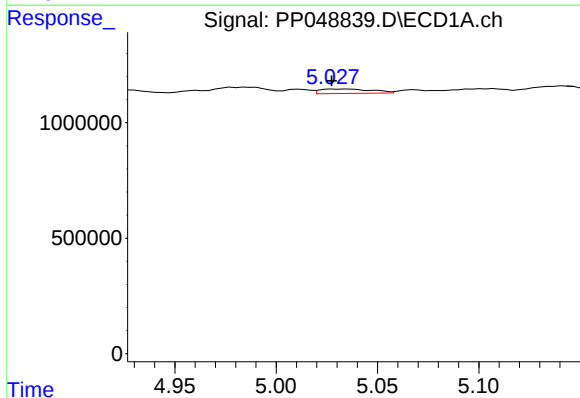
R.T.: 4.443 min
Delta R.T.: -0.007 min
Response: 125331
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



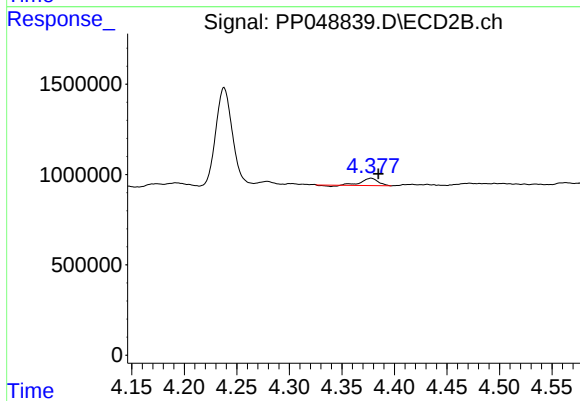
#11 AR-1232-1

R.T.: 3.600 min
Delta R.T.: -0.008 min
Response: 441195
Conc: 9.11 ng/ml



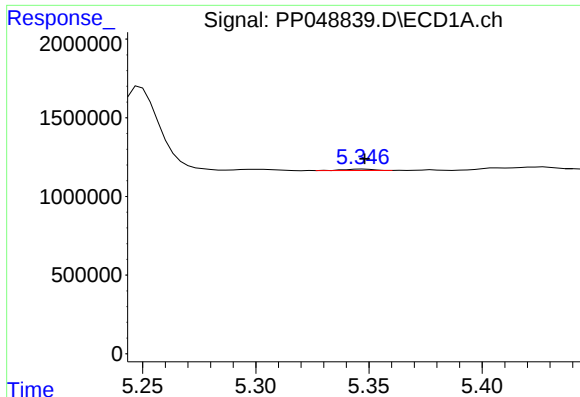
#12 AR-1232-2

R.T.: 5.028 min
Delta R.T.: 0.001 min
Response: 348128
Conc: 11.70 ng/ml



#12 AR-1232-2

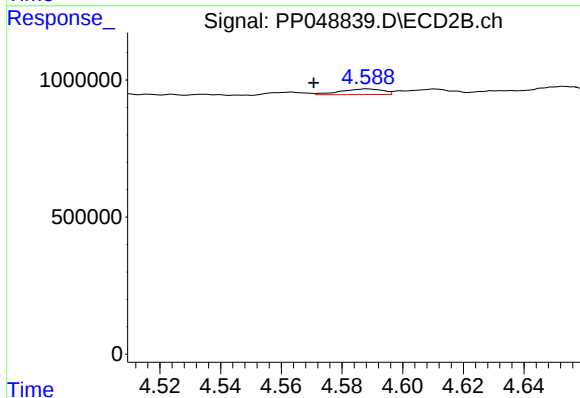
R.T.: 4.378 min
Delta R.T.: -0.007 min
Response: 428552
Conc: 9.58 ng/ml



#13 AR-1232-3

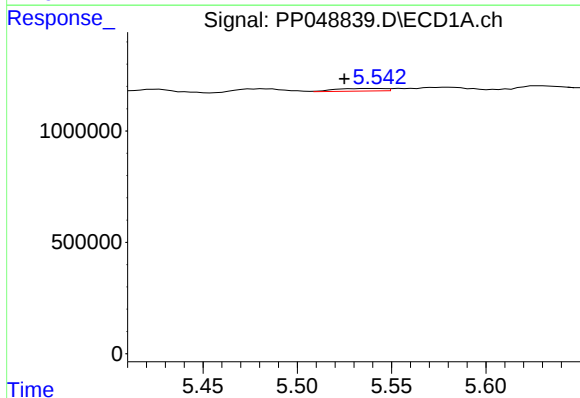
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 80914
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



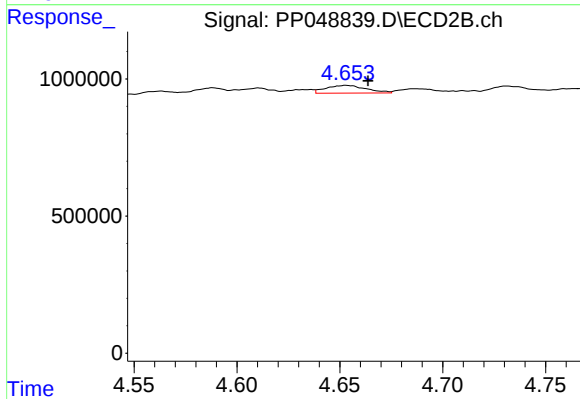
#13 AR-1232-3

R.T.: 4.588 min
Delta R.T.: 0.018 min
Response: 201235
Conc: 8.20 ng/ml



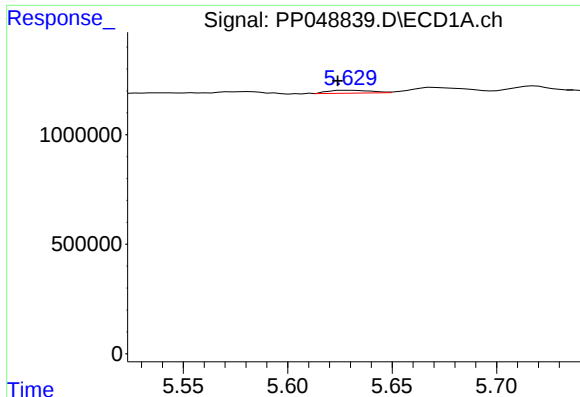
#14 AR-1232-4

R.T.: 5.543 min
Delta R.T.: 0.018 min
Response: 211663
Conc: 7.40 ng/ml



#14 AR-1232-4

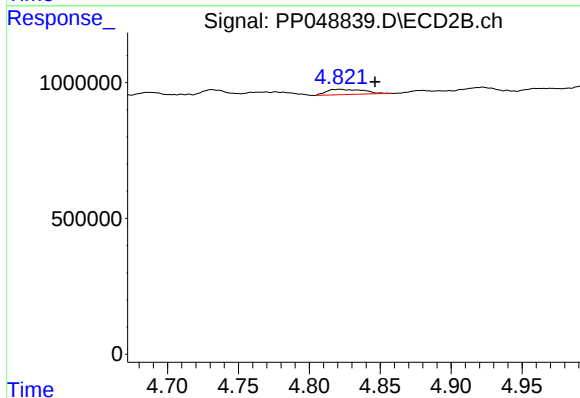
R.T.: 4.653 min
Delta R.T.: -0.011 min
Response: 378722
Conc: 17.70 ng/ml



#15 AR-1232-5

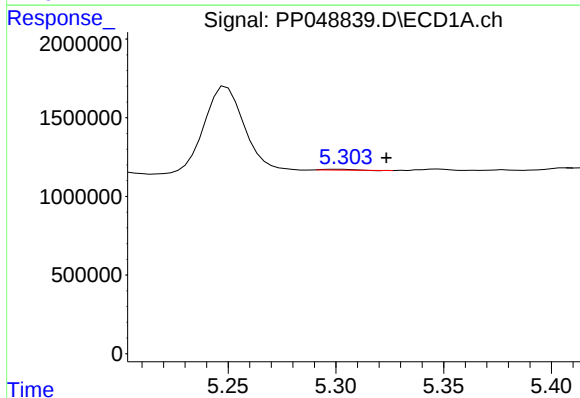
R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 186444
Conc: 8.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



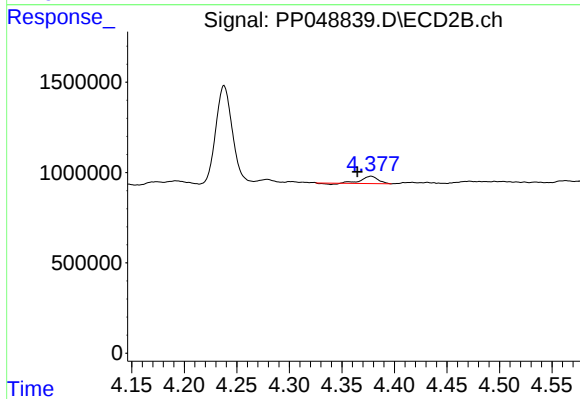
#15 AR-1232-5

R.T.: 4.821 min
Delta R.T.: -0.025 min
Response: 359916
Conc: 15.04 ng/ml



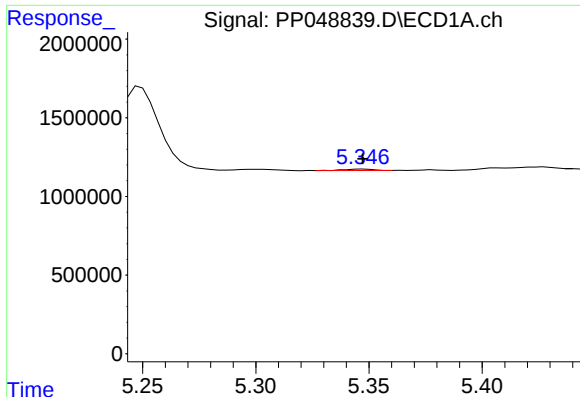
#16 AR-1242-1

R.T.: 5.300 min
Delta R.T.: -0.023 min
Response: 43417
Conc: 0.64 ng/ml



#16 AR-1242-1

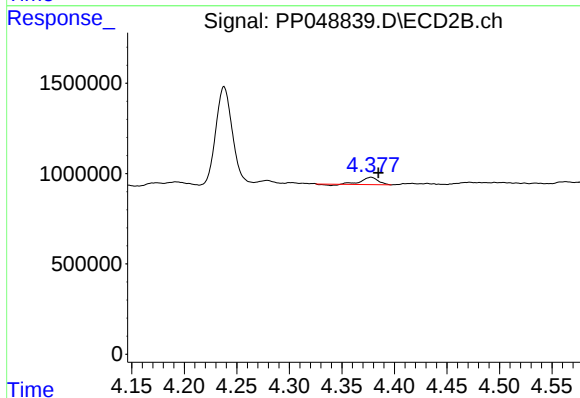
R.T.: 4.378 min
Delta R.T.: 0.013 min
Response: 428552
Conc: 7.70 ng/ml



#17 AR-1242-2

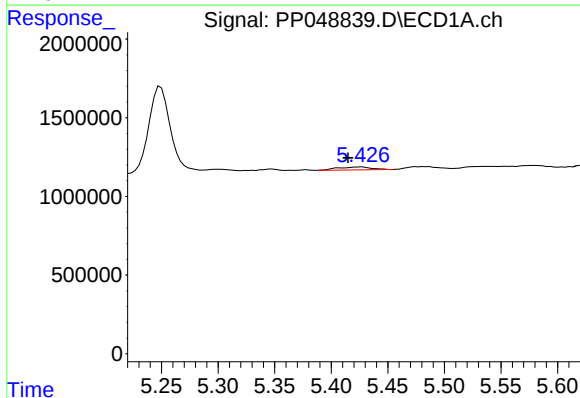
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 80914
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



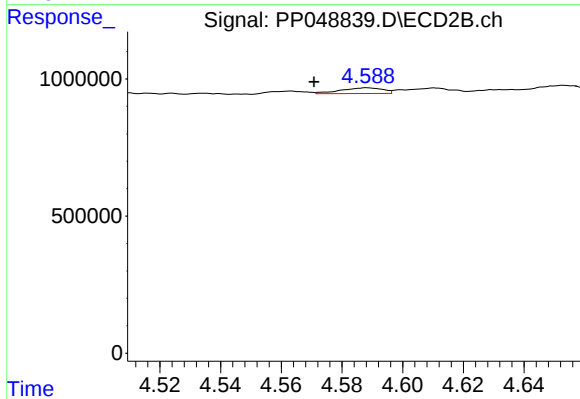
#17 AR-1242-2

R.T.: 4.378 min
Delta R.T.: -0.007 min
Response: 428552
Conc: 5.64 ng/ml



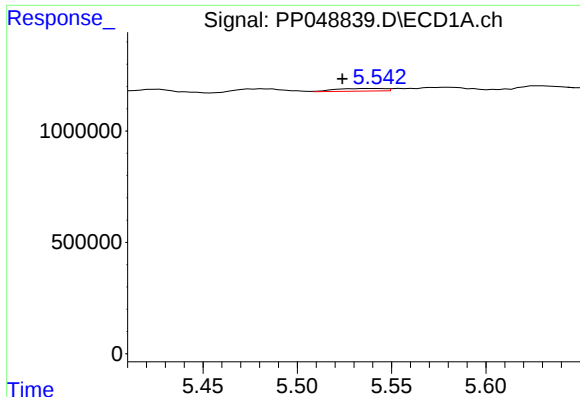
#18 AR-1242-3

R.T.: 5.427 min
Delta R.T.: 0.012 min
Response: 391741
Conc: 6.46 ng/ml



#18 AR-1242-3

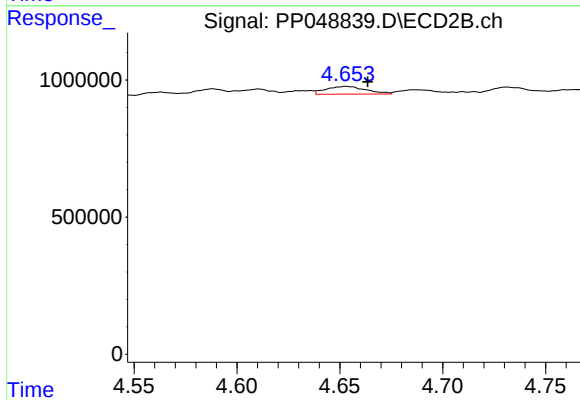
R.T.: 4.588 min
Delta R.T.: 0.017 min
Response: 201235
Conc: 4.77 ng/ml



#19 AR-1242-4

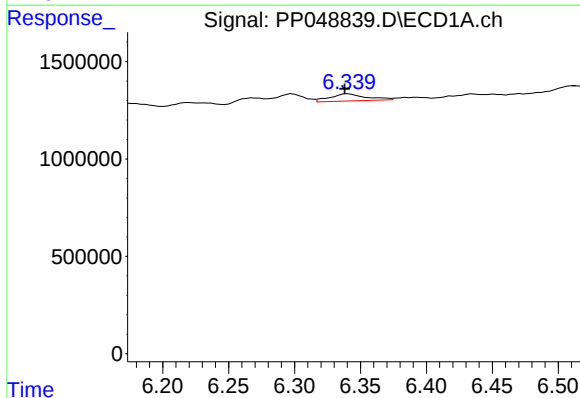
R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 211663
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



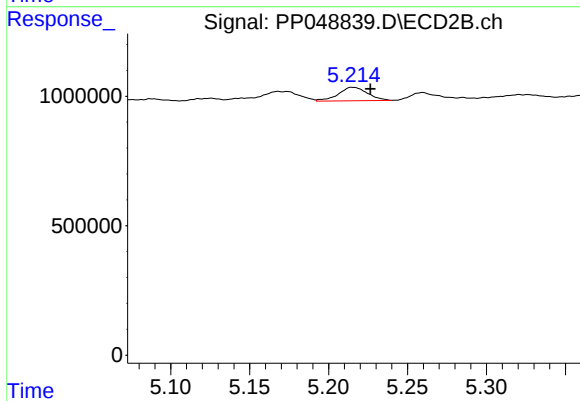
#19 AR-1242-4

R.T.: 4.653 min
Delta R.T.: -0.010 min
Response: 378722
Conc: 9.41 ng/ml



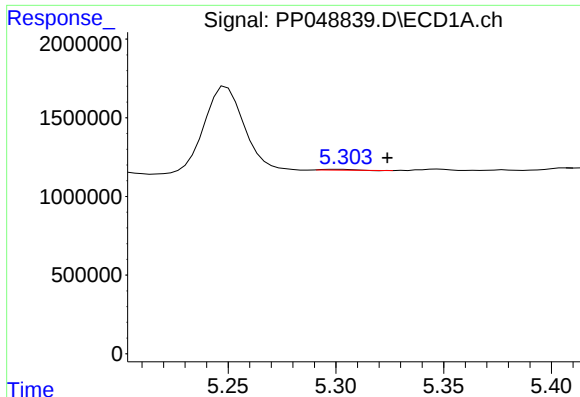
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 703953
Conc: 13.18 ng/ml



#20 AR-1242-5

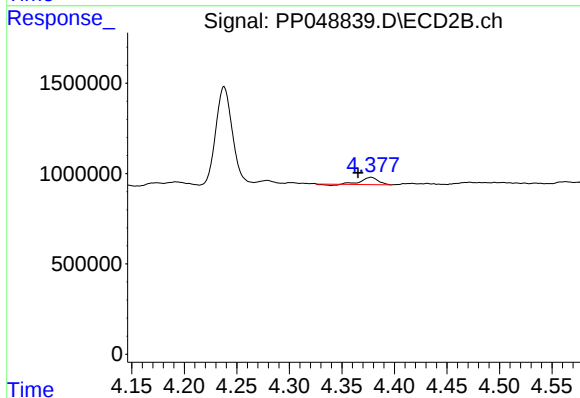
R.T.: 5.215 min
Delta R.T.: -0.012 min
Response: 672541
Conc: 13.62 ng/ml



#21 AR-1248-1

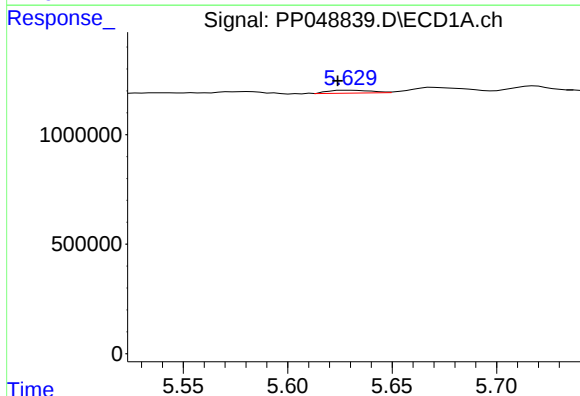
R.T.: 5.300 min
Delta R.T.: -0.023 min
Response: 43417
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



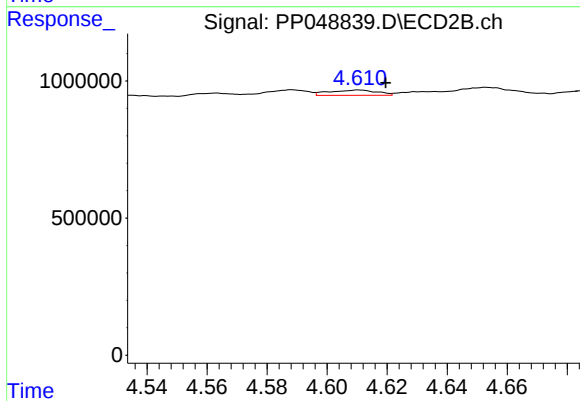
#21 AR-1248-1

R.T.: 4.378 min
Delta R.T.: 0.012 min
Response: 428552
Conc: 10.14 ng/ml



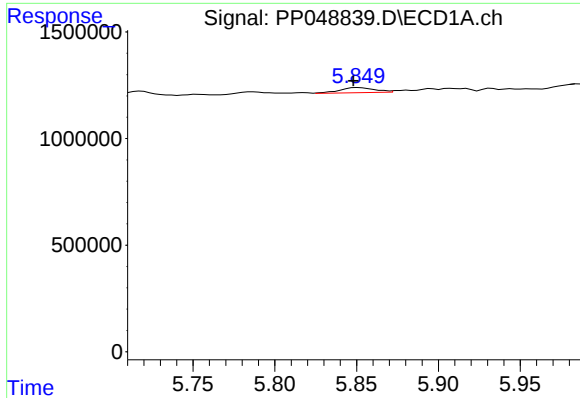
#22 AR-1248-2

R.T.: 5.630 min
Delta R.T.: 0.005 min
Response: 186444
Conc: 2.48 ng/ml



#22 AR-1248-2

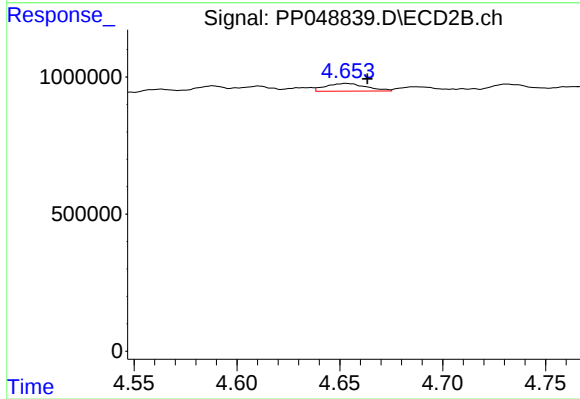
R.T.: 4.610 min
Delta R.T.: -0.009 min
Response: 216488
Conc: 3.83 ng/ml



#23 AR-1248-3

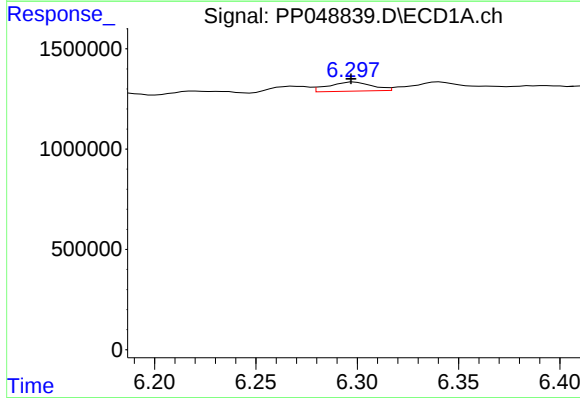
R.T.: 5.851 min
Delta R.T.: 0.003 min
Response: 349285
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



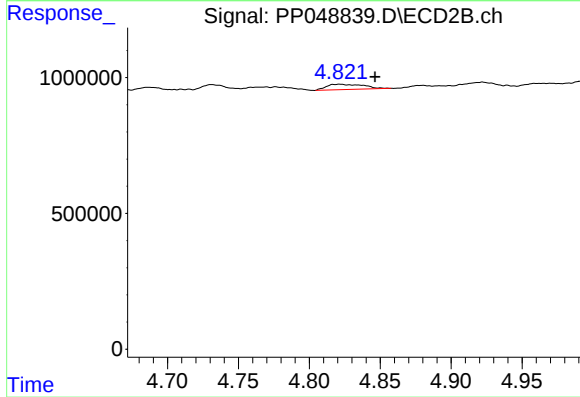
#23 AR-1248-3

R.T.: 4.653 min
Delta R.T.: -0.010 min
Response: 378722
Conc: 6.34 ng/ml



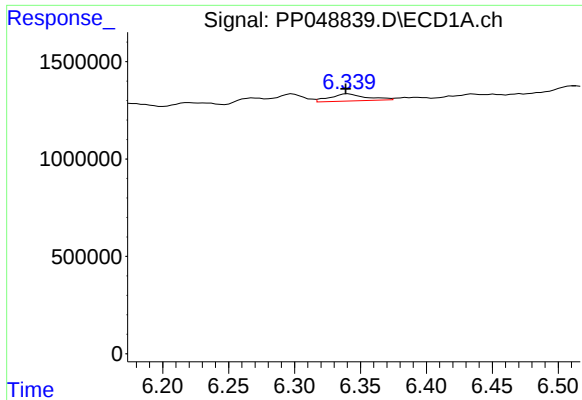
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: 0.002 min
Response: 682850
Conc: 7.51 ng/ml



#24 AR-1248-4

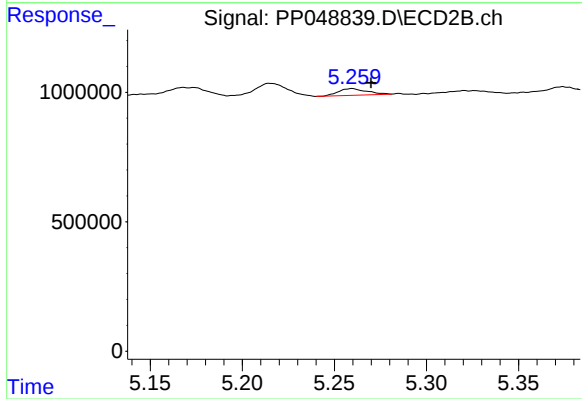
R.T.: 4.821 min
Delta R.T.: -0.025 min
Response: 359916
Conc: 5.16 ng/ml



#25 AR-1248-5

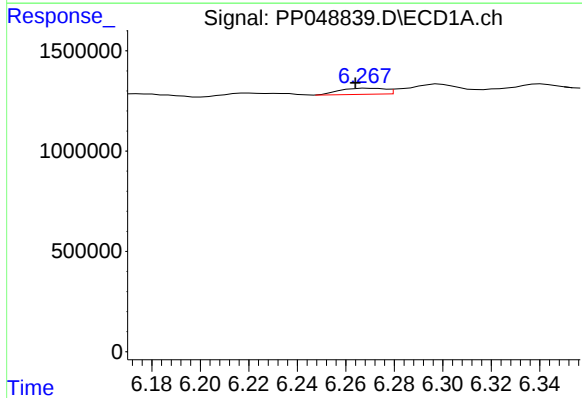
R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 703953
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



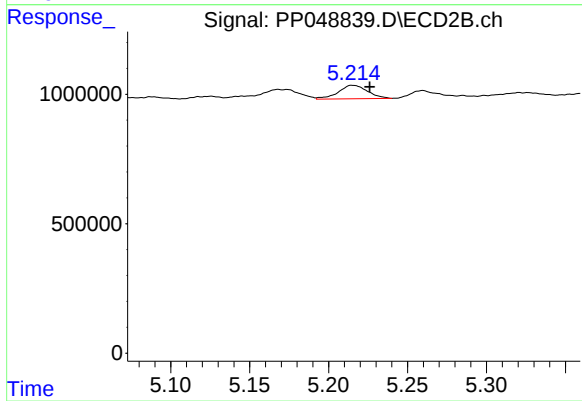
#25 AR-1248-5

R.T.: 5.260 min
Delta R.T.: -0.010 min
Response: 279010
Conc: 4.08 ng/ml



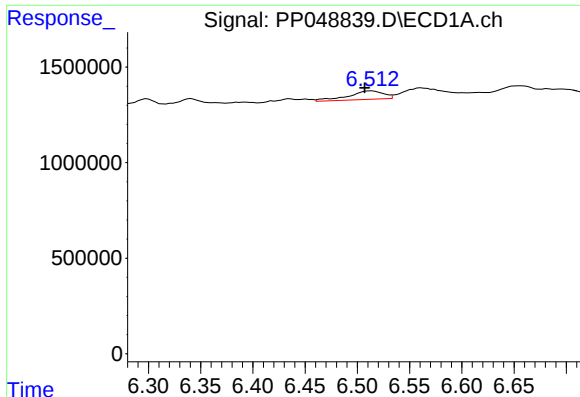
#26 AR-1254-1

R.T.: 6.269 min
Delta R.T.: 0.005 min
Response: 398178
Conc: 4.28 ng/ml



#26 AR-1254-1

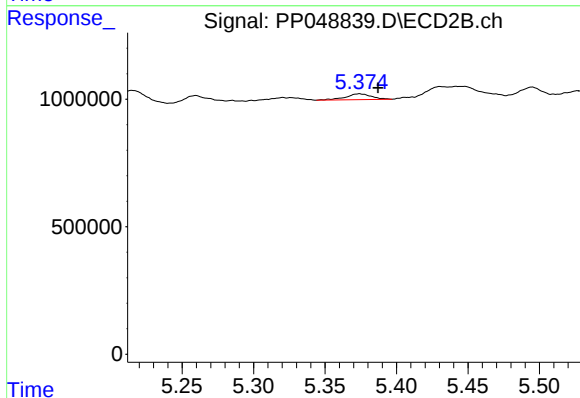
R.T.: 5.215 min
Delta R.T.: -0.011 min
Response: 672541
Conc: 6.65 ng/ml



#27 AR-1254-2

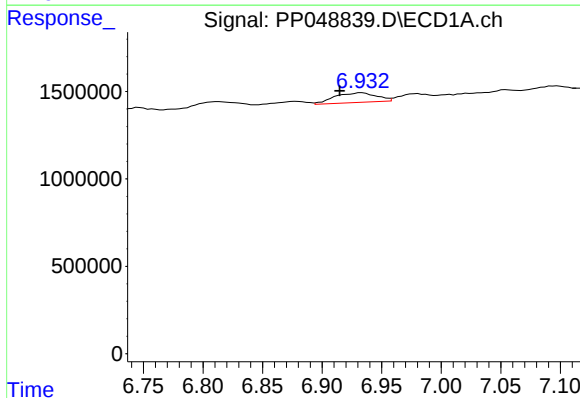
R.T.: 6.513 min
Delta R.T.: 0.006 min
Response: 1038558
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



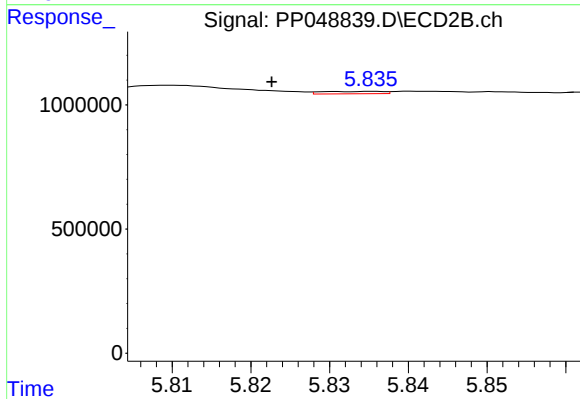
#27 AR-1254-2

R.T.: 5.374 min
Delta R.T.: -0.013 min
Response: 287509
Conc: 3.27 ng/ml



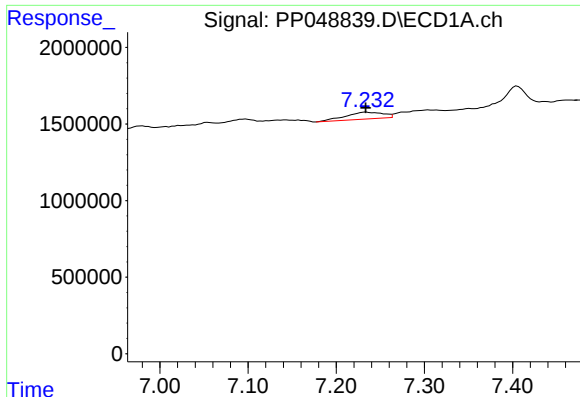
#28 AR-1254-3

R.T.: 6.933 min
Delta R.T.: 0.019 min
Response: 1347700
Conc: 9.48 ng/ml



#28 AR-1254-3

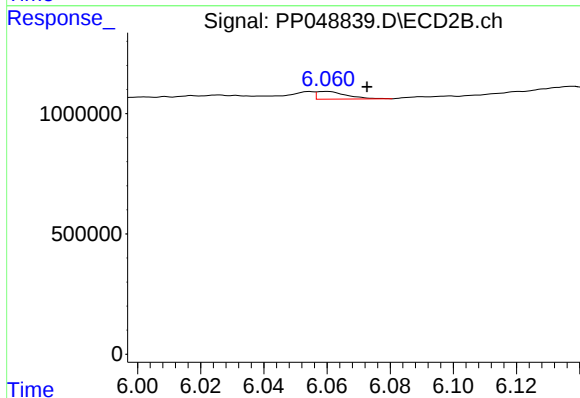
R.T.: 5.835 min
Delta R.T.: 0.013 min
Response: 51170
Conc: 0.37 ng/ml



#29 AR-1254-4

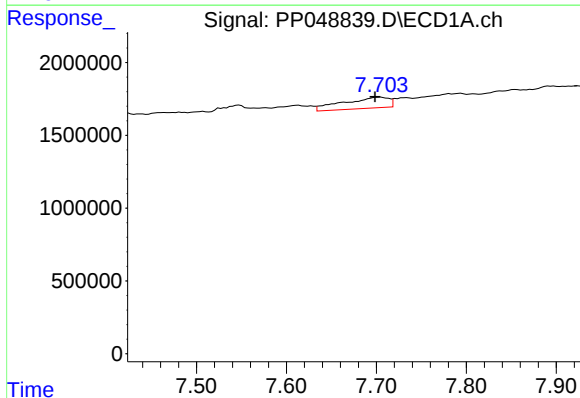
R.T.: 7.234 min
Delta R.T.: 0.000 min
Response: 1324563
Conc: 12.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



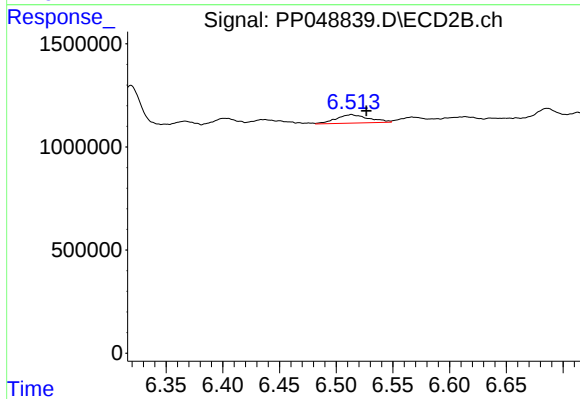
#29 AR-1254-4

R.T.: 6.060 min
Delta R.T.: -0.013 min
Response: 208427
Conc: 2.40 ng/ml



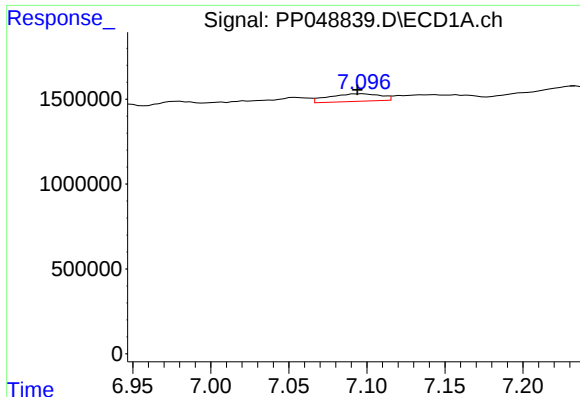
#30 AR-1254-5

R.T.: 7.704 min
Delta R.T.: 0.005 min
Response: 2688609
Conc: 22.65 ng/ml



#30 AR-1254-5

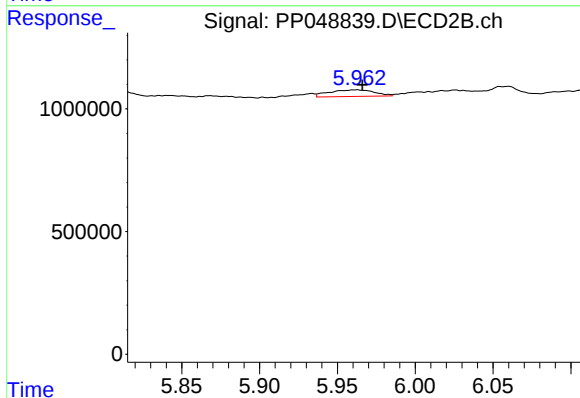
R.T.: 6.513 min
Delta R.T.: -0.013 min
Response: 816708
Conc: 6.66 ng/ml



#31 AR-1260-1

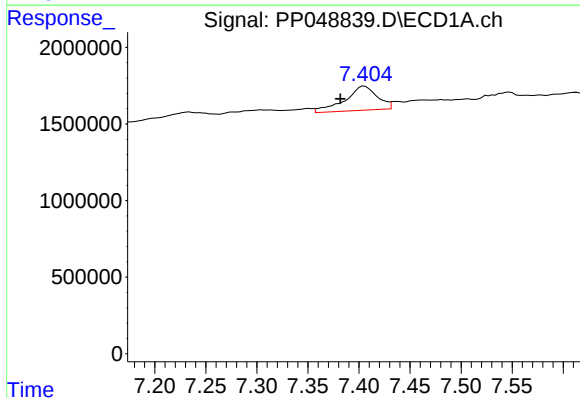
R.T.: 7.097 min
Delta R.T.: 0.003 min
Response: 1017145
Conc: 9.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



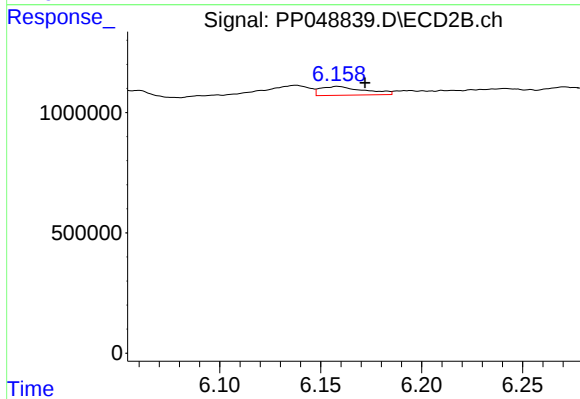
#31 AR-1260-1

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 551809
Conc: 6.54 ng/ml



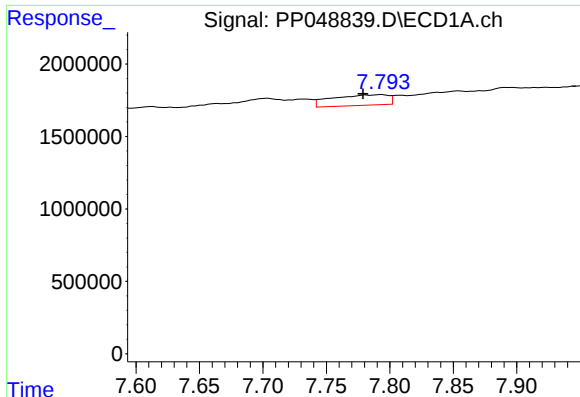
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: 0.023 min
Response: 3466693
Conc: 28.47 ng/ml



#32 AR-1260-2

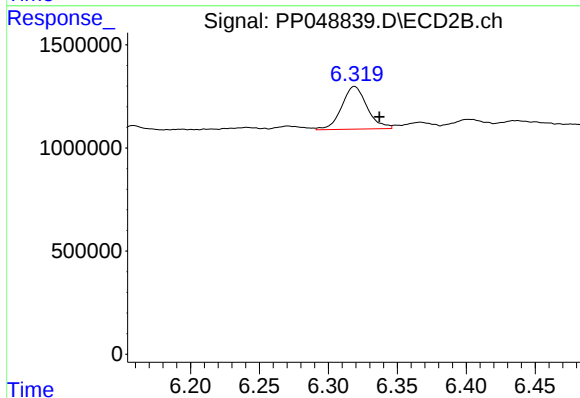
R.T.: 6.158 min
Delta R.T.: -0.014 min
Response: 556756
Conc: 5.44 ng/ml



#33 AR-1260-3

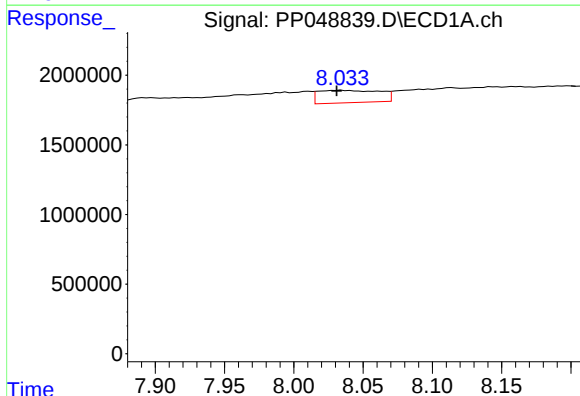
R.T.: 7.794 min
Delta R.T.: 0.015 min
Response: 2249975
Conc: 26.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



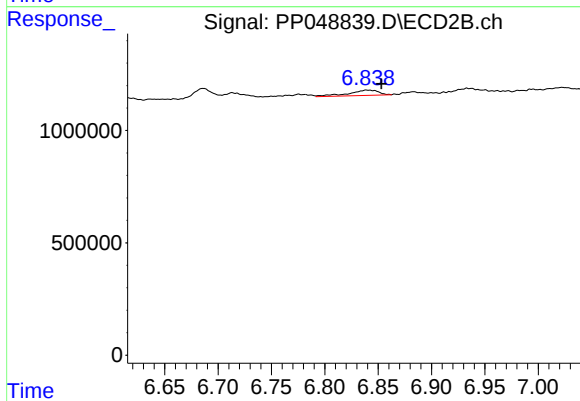
#33 AR-1260-3

R.T.: 6.319 min
Delta R.T.: -0.018 min
Response: 2656132
Conc: 27.41 ng/ml



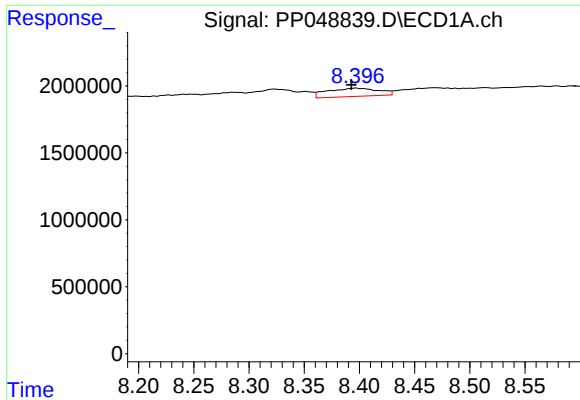
#34 AR-1260-4

R.T.: 8.035 min
Delta R.T.: 0.004 min
Response: 2758662
Conc: 26.66 ng/ml



#34 AR-1260-4

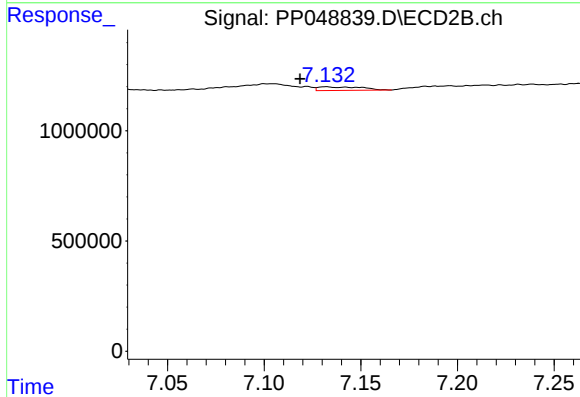
R.T.: 6.839 min
Delta R.T.: -0.014 min
Response: 457508
Conc: 6.46 ng/ml



#35 AR-1260-5

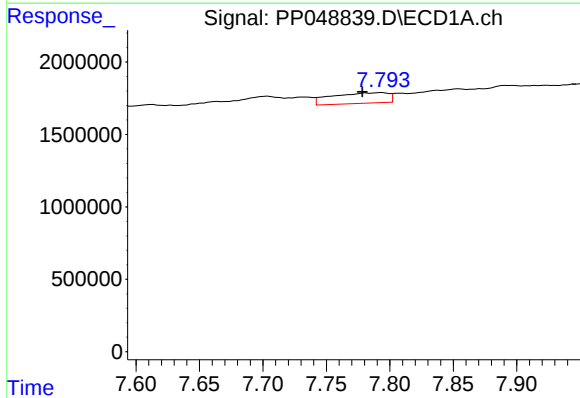
R.T.: 8.397 min
Delta R.T.: 0.004 min
Response: 1965797
Conc: 10.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



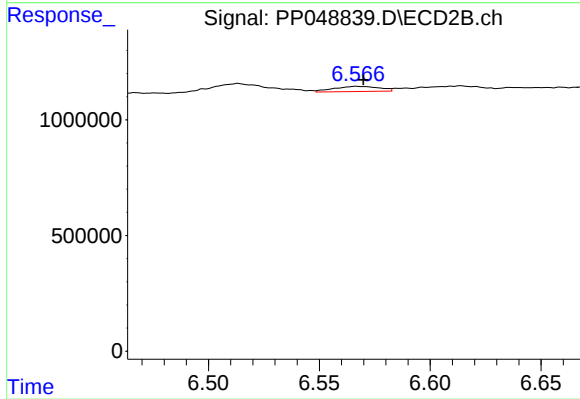
#35 AR-1260-5

R.T.: 7.132 min
Delta R.T.: 0.013 min
Response: 257297
Conc: 1.60 ng/ml



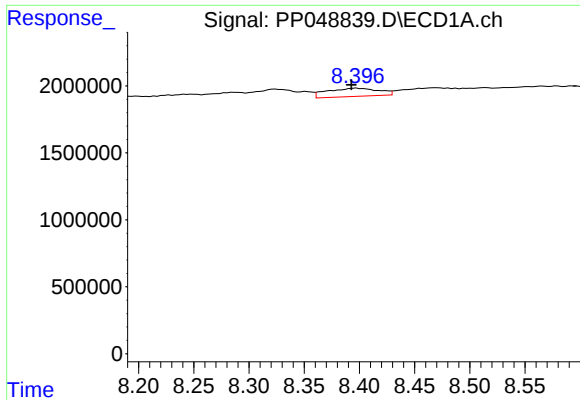
#36 AR-1262-1

R.T.: 7.794 min
Delta R.T.: 0.015 min
Response: 2249975
Conc: 16.71 ng/ml



#36 AR-1262-1

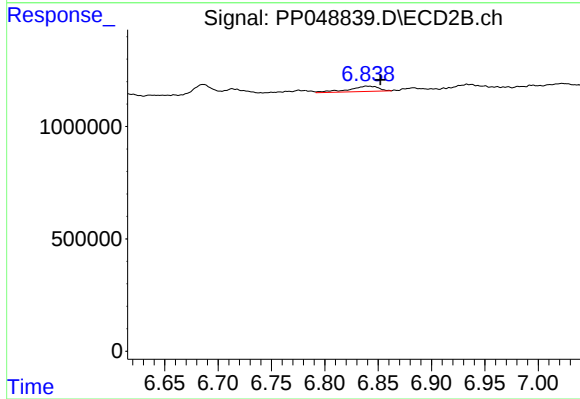
R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 318476
Conc: 2.82 ng/ml



#37 AR-1262-2

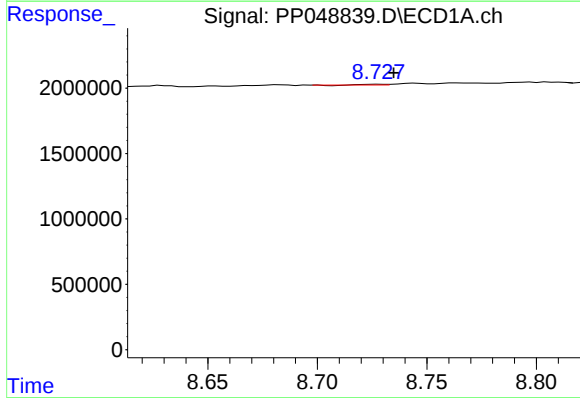
R.T.: 8.397 min
Delta R.T.: 0.004 min
Response: 1965797
Conc: 8.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



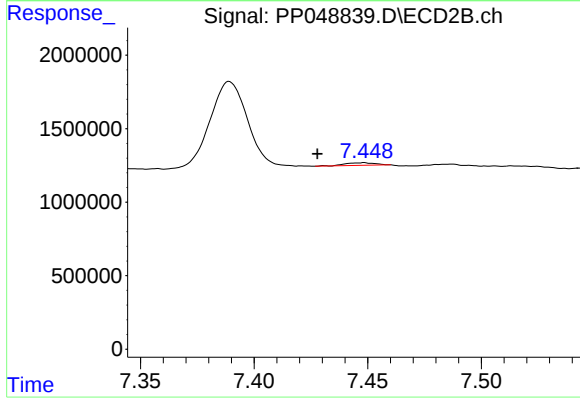
#37 AR-1262-2

R.T.: 6.839 min
Delta R.T.: -0.013 min
Response: 457508
Conc: 4.57 ng/ml



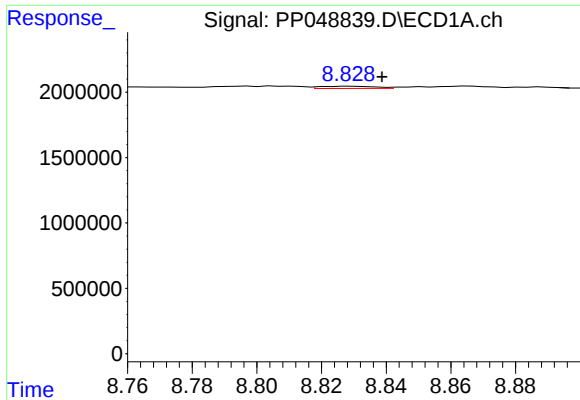
#38 AR-1262-3

R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 21162
Conc: 0.22 ng/ml



#38 AR-1262-3

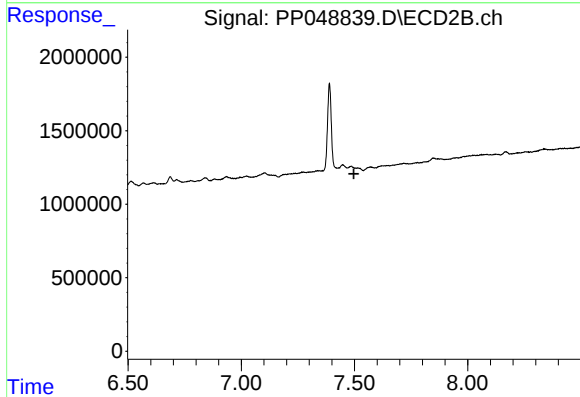
R.T.: 7.448 min
Delta R.T.: 0.021 min
Response: 169904
Conc: 2.26 ng/ml



#39 AR-1262-4

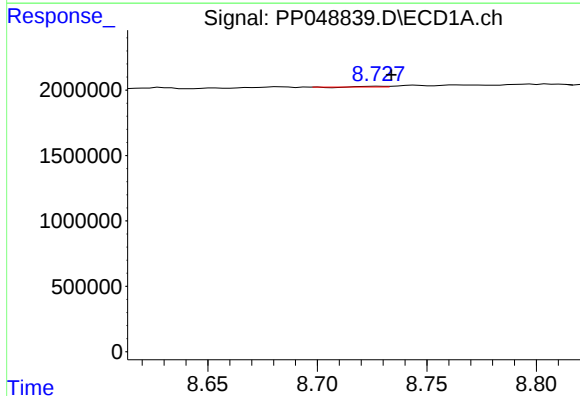
R.T.: 8.829 min
Delta R.T.: -0.010 min
Response: 200138
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



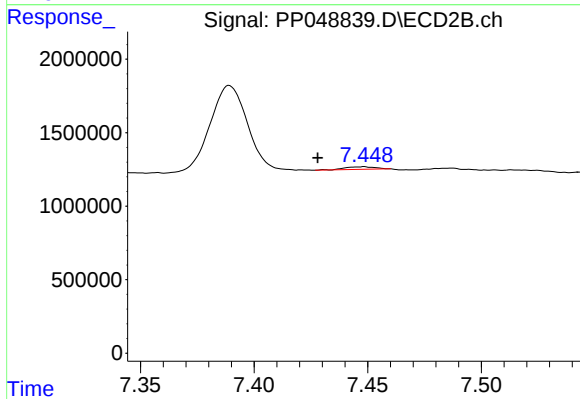
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



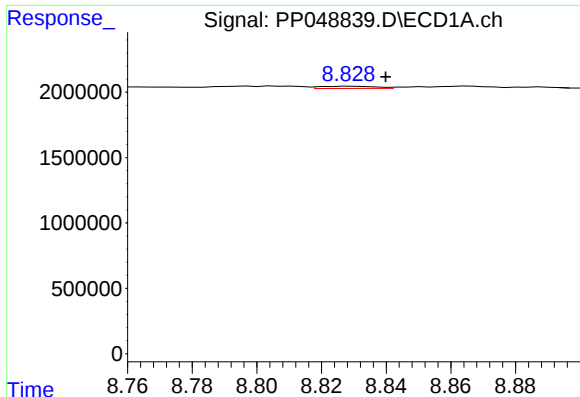
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: -0.005 min
Response: 21162
Conc: 0.08 ng/ml



#41 AR-1268-1

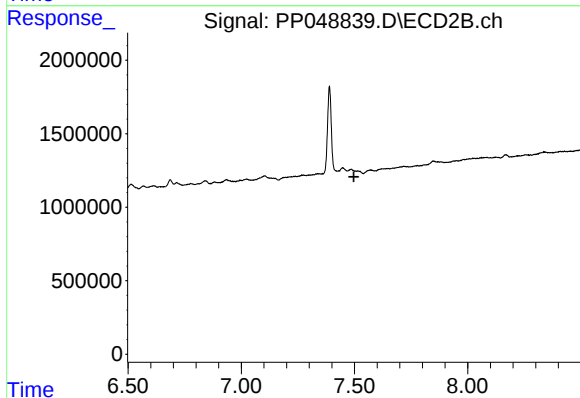
R.T.: 7.448 min
Delta R.T.: 0.020 min
Response: 169904
Conc: 0.80 ng/ml



#42 AR-1268-2

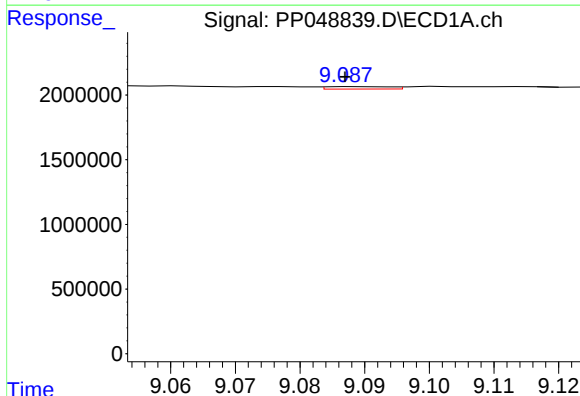
R.T.: 8.829 min
Delta R.T.: -0.011 min
Response: 200138
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



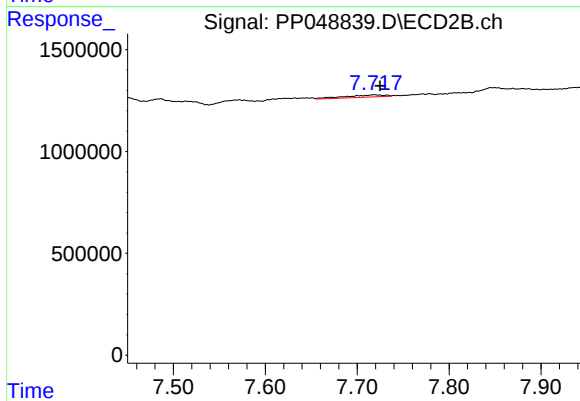
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



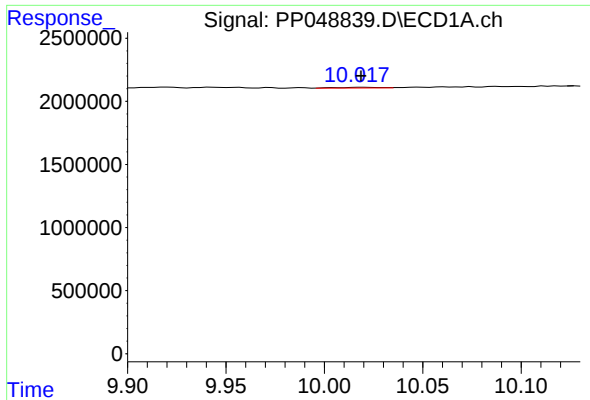
#43 AR-1268-3

R.T.: 9.089 min
Delta R.T.: 0.002 min
Response: 126539
Conc: 0.57 ng/ml



#43 AR-1268-3

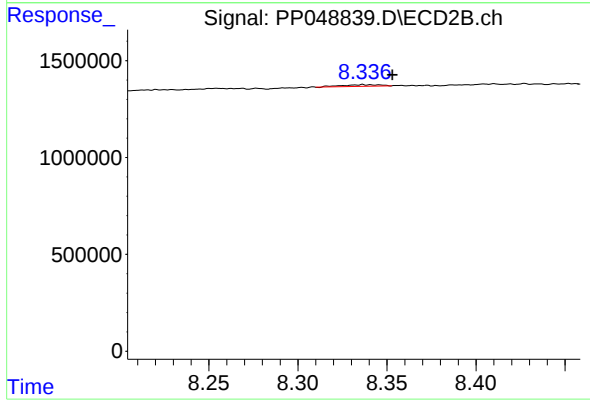
R.T.: 7.719 min
Delta R.T.: -0.006 min
Response: 331564
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 10.020 min
Delta R.T.: 0.000 min
Response: 78222
Conc: 0.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.336 min
Delta R.T.: -0.017 min
Response: 127472
Conc: 0.27 ng/ml