

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
 Data File : PP048710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 14:30
 Operator : YP\AJ
 Sample : N3295-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 16:31:55 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...	4.037	3.201	42015525	40924636	17.534	21.501
2)	SA Decachlor...	10.391	8.615	33967348	20908294	17.821	17.074
Target Compounds							
3)	L1 AR-1016-1	5.317	4.391f	132867	-8546	1.544	N.D. #
4)	L1 AR-1016-2	5.341	4.391	158073	-8546	1.298	N.D. #
5)	L1 AR-1016-3	5.418	4.597f	618004	1360813	8.154	26.164 #
6)	L1 AR-1016-4	5.538	4.597f	287043	1360813	4.563	33.807 #
7)	L1 AR-1016-5	5.864f	4.864f	1614028	2069023	26.144	40.570 #
8)	L2 AR-1221-1	4.274	3.450	11029480	1588620	396.461	67.659 #
9)	L2 AR-1221-2	4.371	3.499f	470905	16243645	23.166	906.005 #
10)	L2 AR-1221-3	4.433f	0.000	63464	0	1.000	N.D. #
11)	L3 AR-1232-1	4.433f	0.000	63464	0	1.085	N.D. #
12)	L3 AR-1232-2	5.046f	4.391	2458626	-8546	82.605	N.D. #
13)	L3 AR-1232-3	5.341	4.597f	158073	1360813	2.839	55.431 #
14)	L3 AR-1232-4	5.538	4.670	287043	4243565	10.037	198.343 #
15)	L3 AR-1232-5	5.618	4.864f	2417414	2069023	115.577	86.473 #
16)	L4 AR-1242-1	5.317	4.391f	132867	-8546	1.968	N.D. #
17)	L4 AR-1242-2	5.341	4.391	158073	-8546	1.627	N.D. #
18)	L4 AR-1242-3	5.418	4.597f	618004	1360813	10.194	32.238 #
19)	L4 AR-1242-4	5.538	4.670	287043	4243565	5.643	105.451 #
20)	L4 AR-1242-5	6.352	5.224	1028284	2698788	19.257	54.640 #
21)	L5 AR-1248-1	5.317	4.391f	132867	-8546	2.580	N.D. #
22)	L5 AR-1248-2	5.618	4.597f	2417414	1360813	32.148	24.056 #
23)	L5 AR-1248-3	5.864f	4.670	1614028	4243565	19.306	71.079 #
24)	L5 AR-1248-4	6.299	4.864f	4606952	2069023	50.695	29.649 #
25)	L5 AR-1248-5	6.352	5.264	1028284	1126551	11.614	16.464 #
26)	L6 AR-1254-1	0.000	5.224	0	2698788	N.D.	26.697 #
27)	L6 AR-1254-2	6.521	5.375	2311175	1110116	16.662	12.607
28)	L6 AR-1254-3	6.933f	5.814	1425843	332004	10.028	2.388 #
29)	L6 AR-1254-4	7.238	6.067	212743	591916	1.996	6.826 #
30)	L6 AR-1254-5	0.000	6.520	0	4791689	N.D.	39.069 #
31)	L7 AR-1260-1	7.092	5.959	558261	746566	5.358	8.848 #
32)	L7 AR-1260-2	7.381	6.163	3061699	390963	25.144	3.817 #
33)	L7 AR-1260-3	7.783	6.329	1173088	990317	13.856	10.219 #
34)	L7 AR-1260-4	0.000	6.844	0	360806	N.D.	5.098 #
35)	L7 AR-1260-5	8.397	7.108	2129878	1045593	10.880	6.511 #
36)	L8 AR-1262-1	7.783	6.562	1173088	482062	8.714	4.276 #
37)	L8 AR-1262-2	8.397	6.844	2129878	360806	9.093	3.601 #
38)	L8 AR-1262-3	0.000	7.422	0	169293	N.D.	2.254 #
39)	L8 AR-1262-4	8.842	0.000	1152775	0	18.395	N.D. #
41)	L9 AR-1268-1	0.000	7.422	0	169293	N.D.	0.800 #
42)	L9 AR-1268-2	8.842	0.000	1152775	0	4.449	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
 Data File : PP048710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2022 14:30
 Operator : YP\AJ
 Sample : N3295-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 16:31:55 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	9.104f	7.725	665534	132097	2.979	0.821 #
45) L9	AR-1268-5	10.026	8.347	429424	215723	0.588	0.463

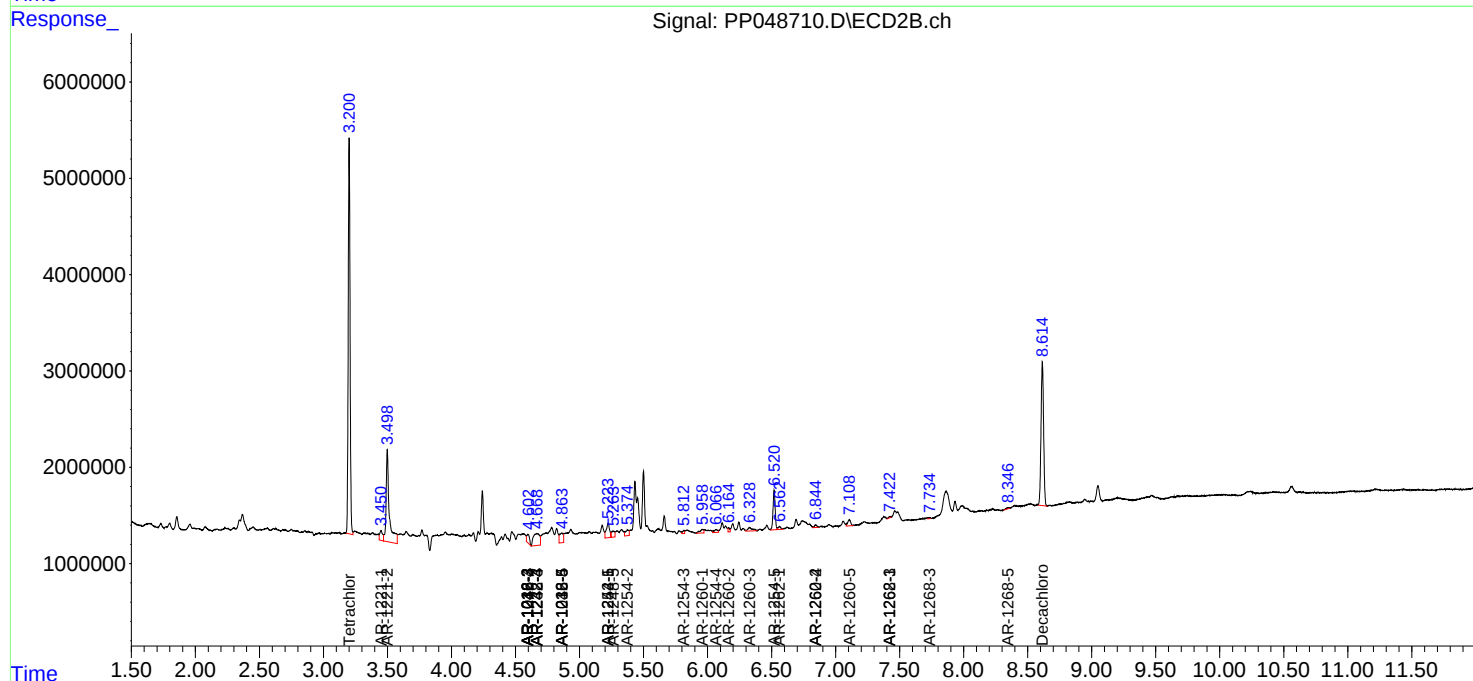
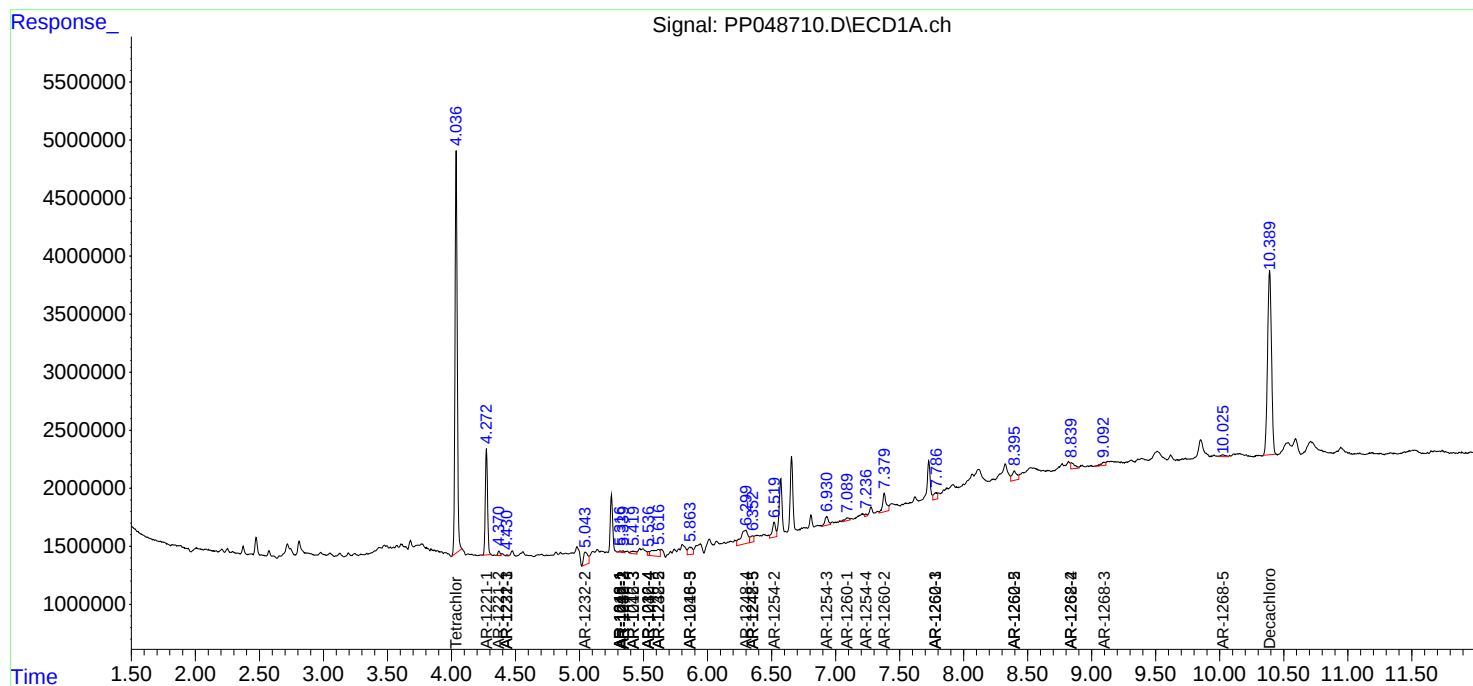
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

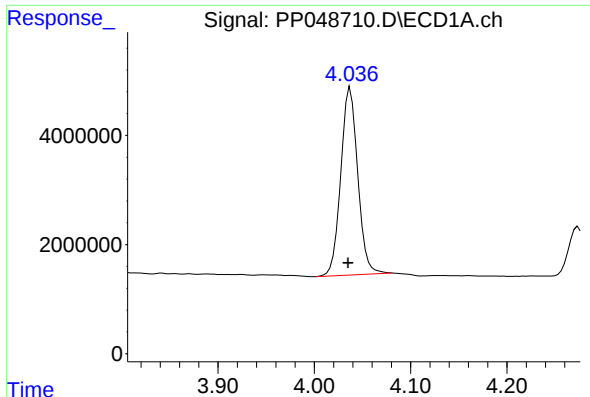
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061122\
Data File : PP048710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2022 14:30
Operator : YP\AJ
Sample : N3295-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 16:31:55 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

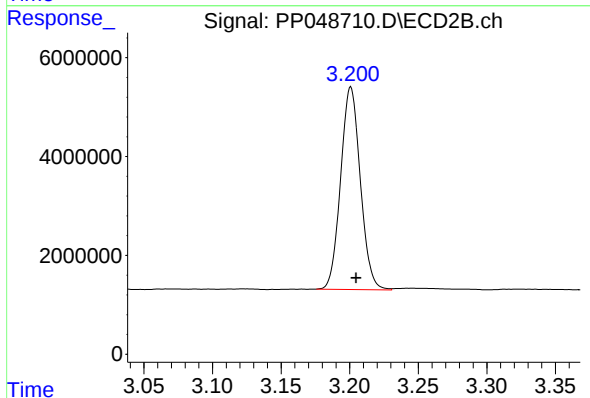




#1 Tetrachloro-m-xylene

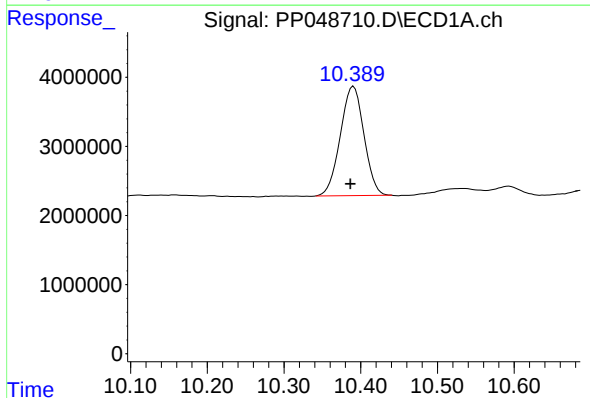
R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 42015525
Conc: 17.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



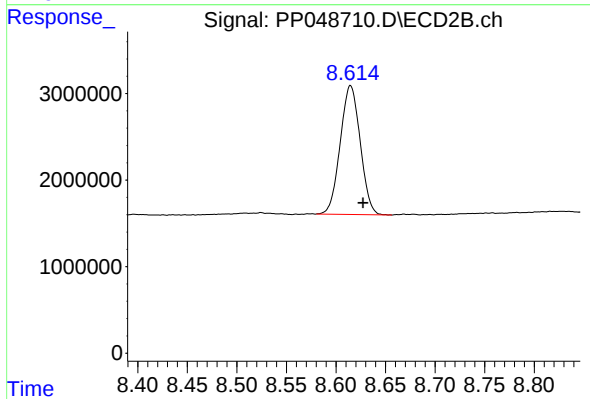
#1 Tetrachloro-m-xylene

R.T.: 3.201 min
Delta R.T.: -0.004 min
Response: 40924636
Conc: 21.50 ng/ml



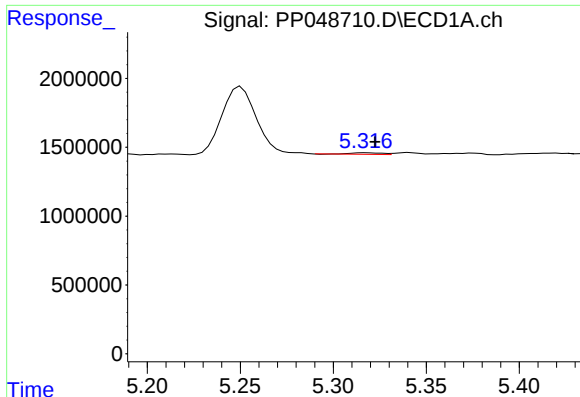
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.004 min
Response: 33967348
Conc: 17.82 ng/ml



#2 Decachlorobiphenyl

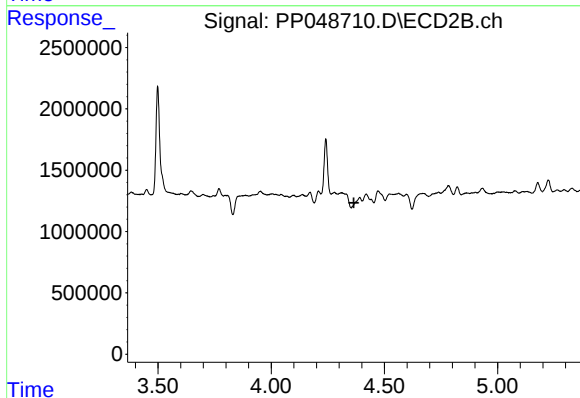
R.T.: 8.615 min
Delta R.T.: -0.013 min
Response: 20908294
Conc: 17.07 ng/ml



#3 AR-1016-1

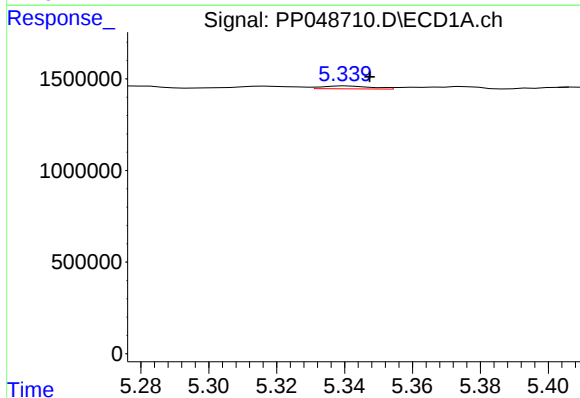
R.T.: 5.317 min
Delta R.T.: -0.005 min
Response: 132867
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



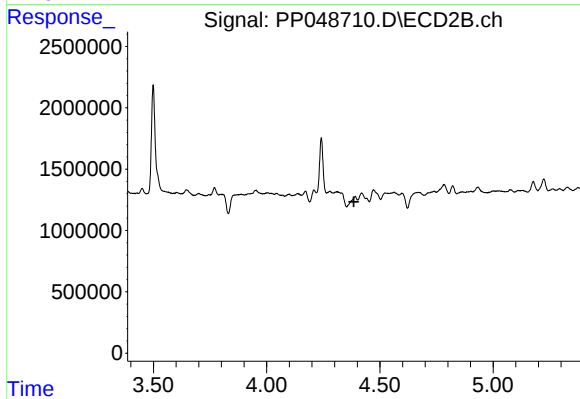
#3 AR-1016-1

R.T.: 4.391 min
Delta R.T.: 0.026 min
Response: -8546
Conc: N.D.



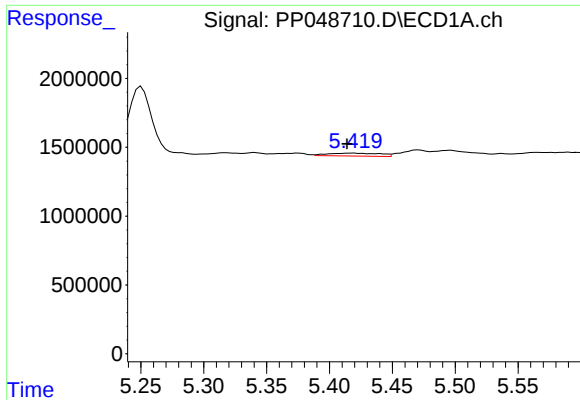
#4 AR-1016-2

R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 158073
Conc: 1.30 ng/ml



#4 AR-1016-2

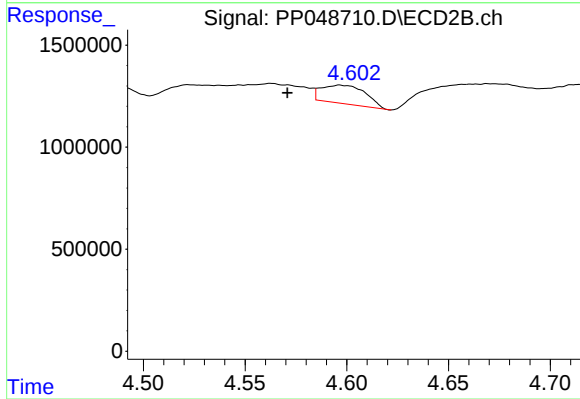
R.T.: 4.391 min
Delta R.T.: 0.006 min
Response: -8546
Conc: N.D.



#5 AR-1016-3

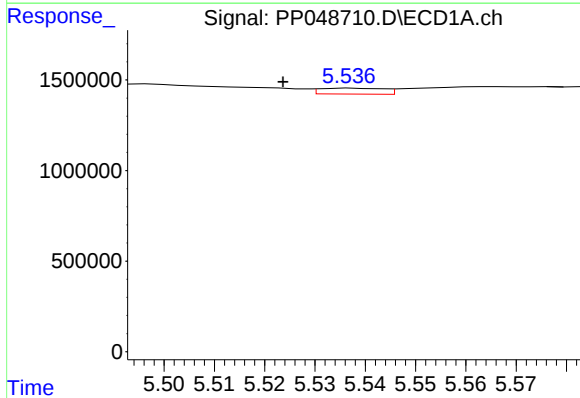
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 618004
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



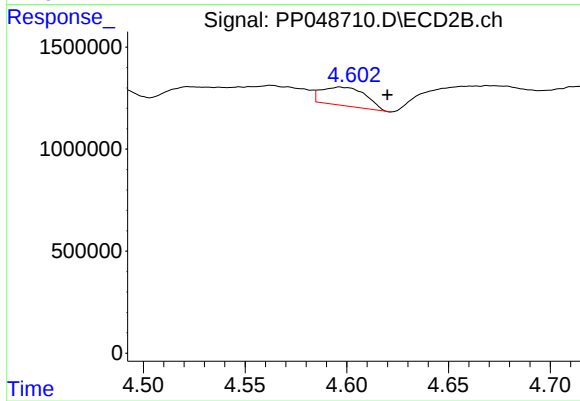
#5 AR-1016-3

R.T.: 4.597 min
Delta R.T.: 0.026 min
Response: 1360813
Conc: 26.16 ng/ml



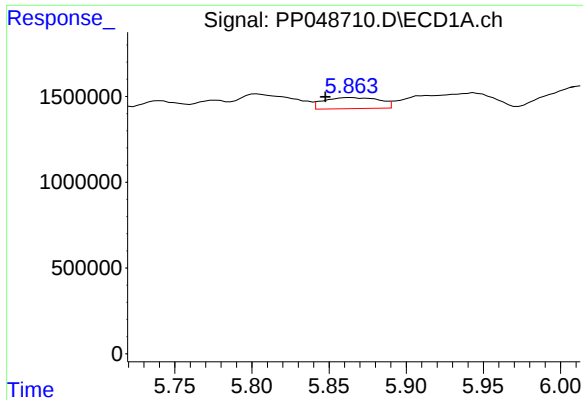
#6 AR-1016-4

R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 287043
Conc: 4.56 ng/ml



#6 AR-1016-4

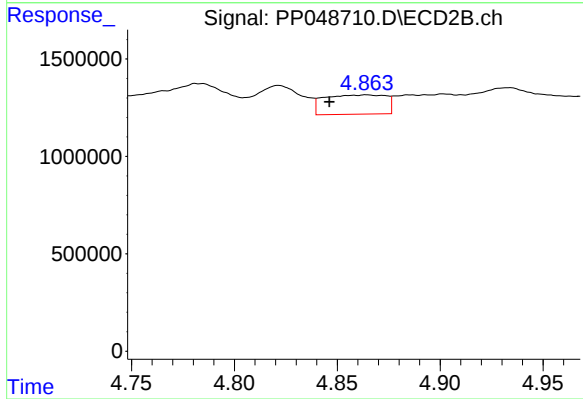
R.T.: 4.597 min
Delta R.T.: -0.023 min
Response: 1360813
Conc: 33.81 ng/ml



#7 AR-1016-5

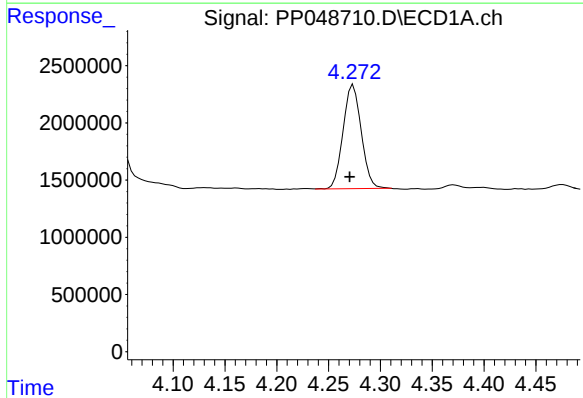
R.T.: 5.864 min
Delta R.T.: 0.016 min
Response: 1614028
Conc: 26.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



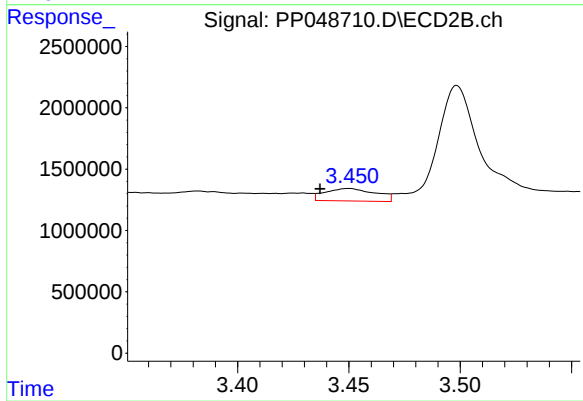
#7 AR-1016-5

R.T.: 4.864 min
Delta R.T.: 0.018 min
Response: 2069023
Conc: 40.57 ng/ml



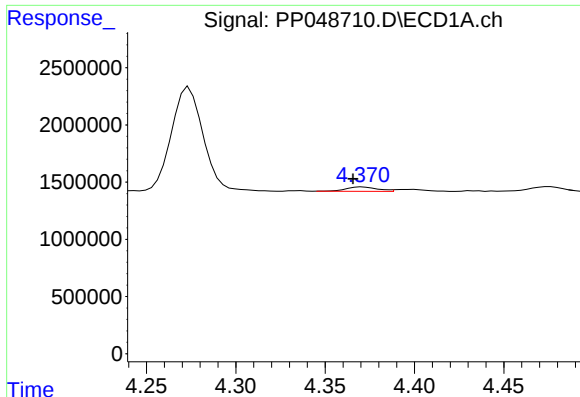
#8 AR-1221-1

R.T.: 4.274 min
Delta R.T.: 0.003 min
Response: 11029480
Conc: 396.46 ng/ml



#8 AR-1221-1

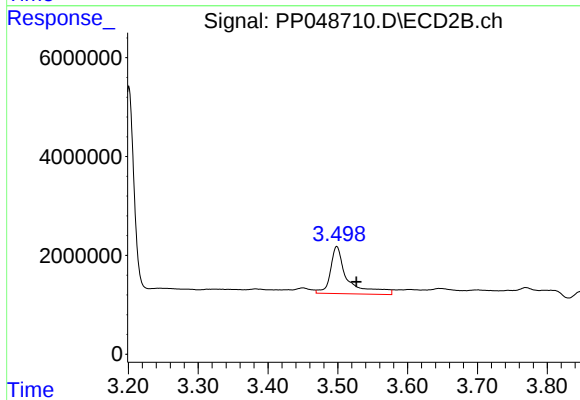
R.T.: 3.450 min
Delta R.T.: 0.013 min
Response: 1588620
Conc: 67.66 ng/ml



#9 AR-1221-2

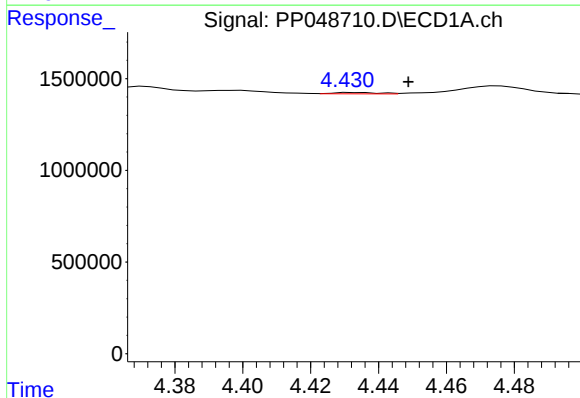
R.T.: 4.371 min
Delta R.T.: 0.006 min
Response: 470905
Conc: 23.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



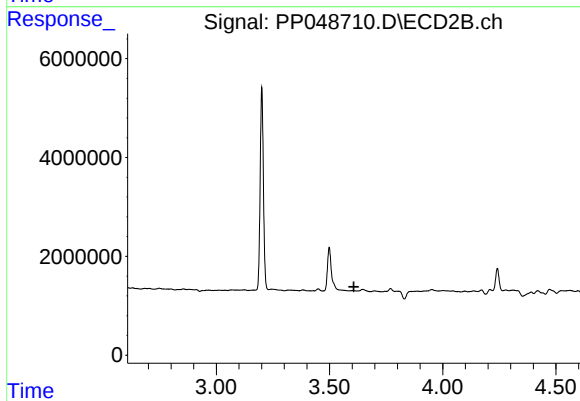
#9 AR-1221-2

R.T.: 3.499 min
Delta R.T.: -0.028 min
Response: 16243645
Conc: 906.01 ng/ml



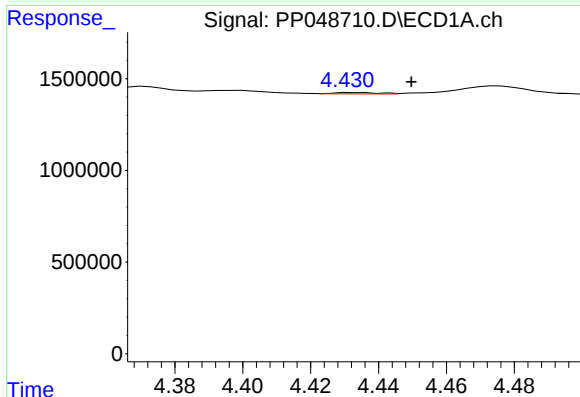
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: -0.016 min
Response: 63464
Conc: 1.00 ng/ml



#10 AR-1221-3

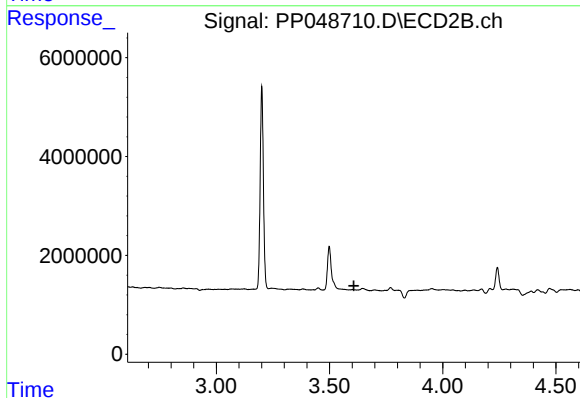
R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



#11 AR-1232-1

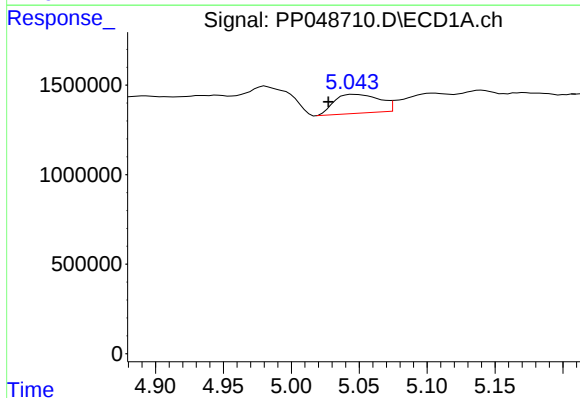
R.T.: 4.433 min
Delta R.T.: -0.017 min
Response: 63464
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



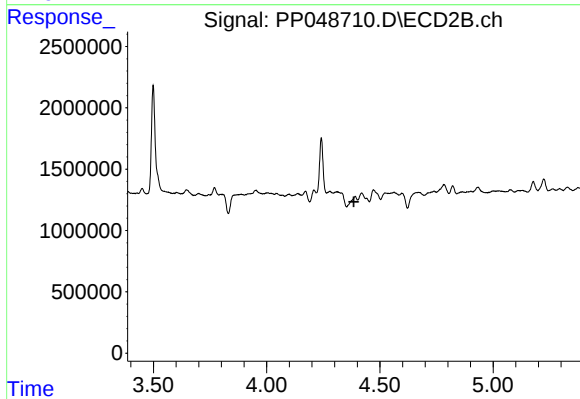
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.608 min
Response: 0
Conc: N.D.



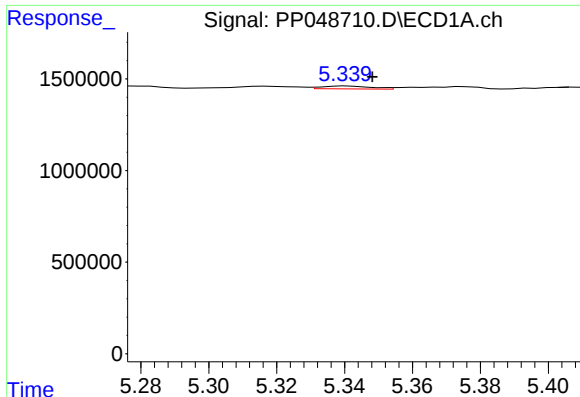
#12 AR-1232-2

R.T.: 5.046 min
Delta R.T.: 0.019 min
Response: 2458626
Conc: 82.61 ng/ml



#12 AR-1232-2

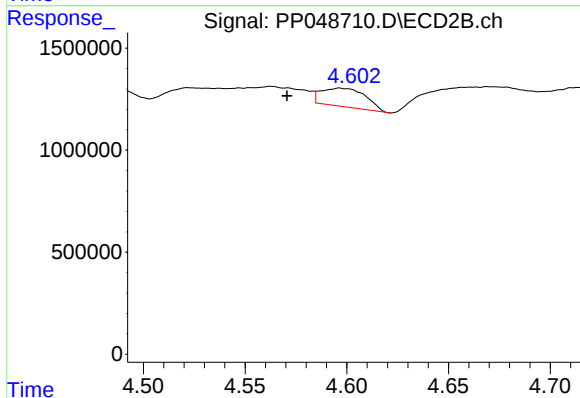
R.T.: 4.391 min
Delta R.T.: 0.006 min
Response: -8546
Conc: N.D.



#13 AR-1232-3

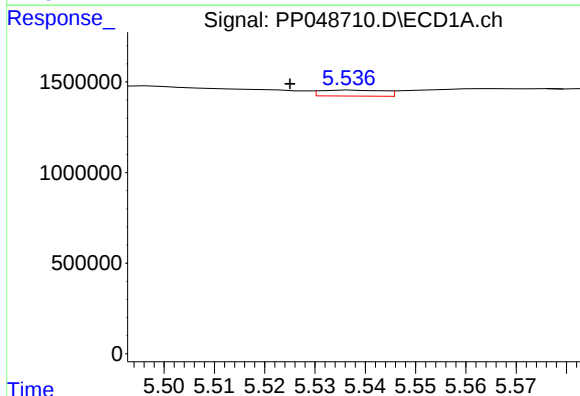
R.T.: 5.341 min
Delta R.T.: -0.007 min
Response: 158073
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



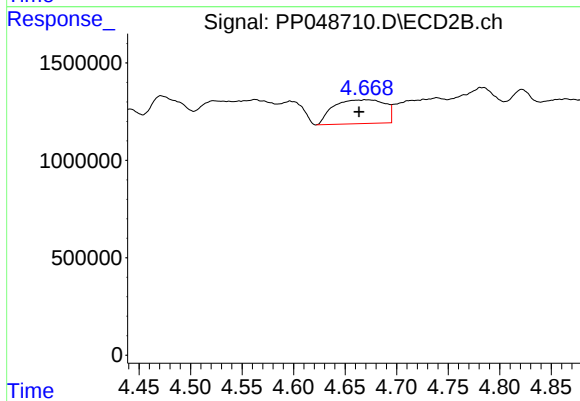
#13 AR-1232-3

R.T.: 4.597 min
Delta R.T.: 0.026 min
Response: 1360813
Conc: 55.43 ng/ml



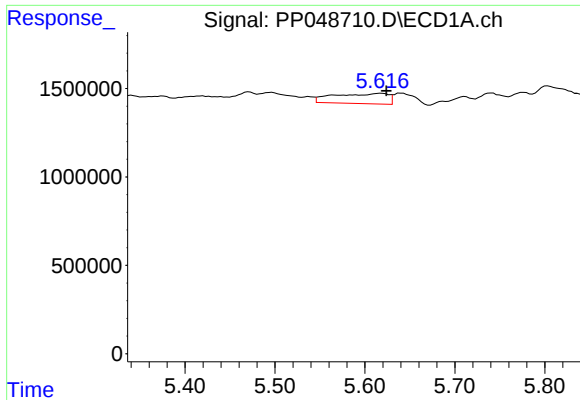
#14 AR-1232-4

R.T.: 5.538 min
Delta R.T.: 0.013 min
Response: 287043
Conc: 10.04 ng/ml



#14 AR-1232-4

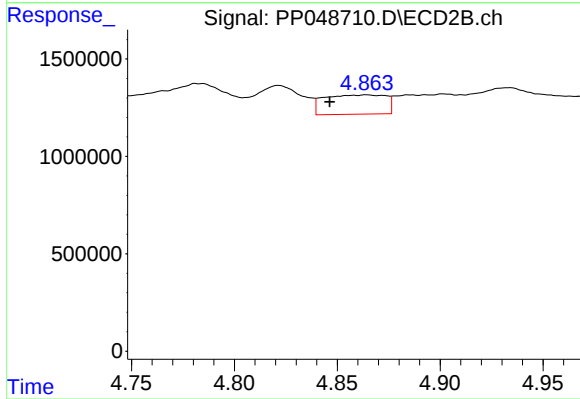
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 4243565
Conc: 198.34 ng/ml



#15 AR-1232-5

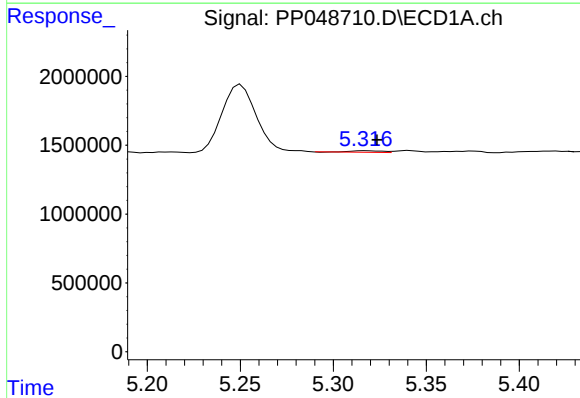
R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 2417414
Conc: 115.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



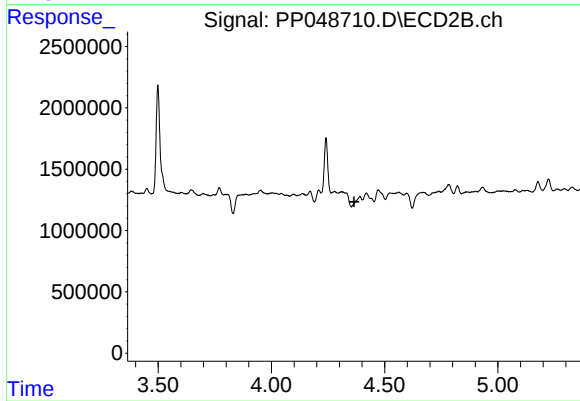
#15 AR-1232-5

R.T.: 4.864 min
Delta R.T.: 0.018 min
Response: 2069023
Conc: 86.47 ng/ml



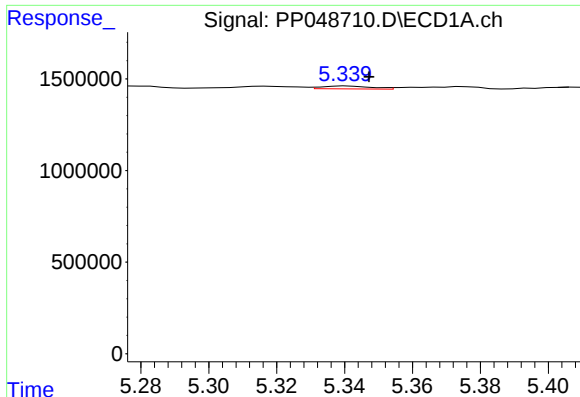
#16 AR-1242-1

R.T.: 5.317 min
Delta R.T.: -0.006 min
Response: 132867
Conc: 1.97 ng/ml



#16 AR-1242-1

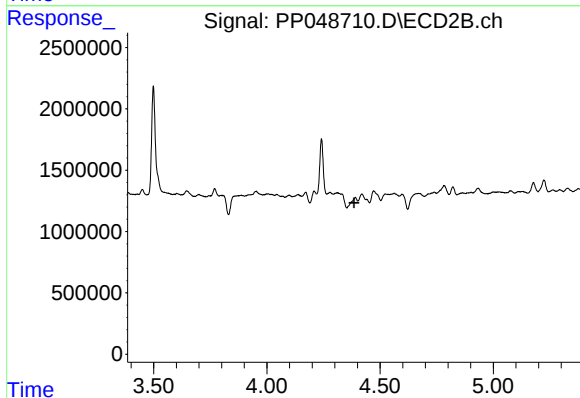
R.T.: 4.391 min
Delta R.T.: 0.026 min
Response: -8546
Conc: N.D.



#17 AR-1242-2

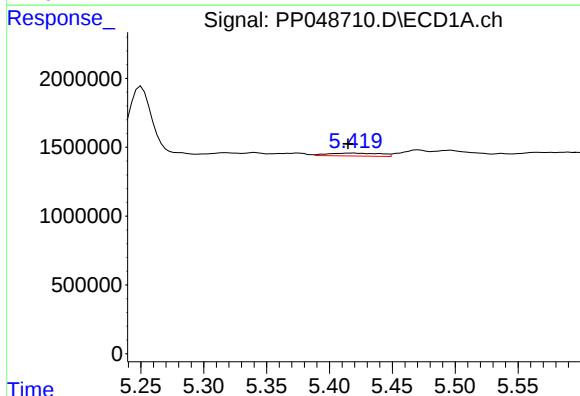
R.T.: 5.341 min
Delta R.T.: -0.006 min
Response: 158073
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



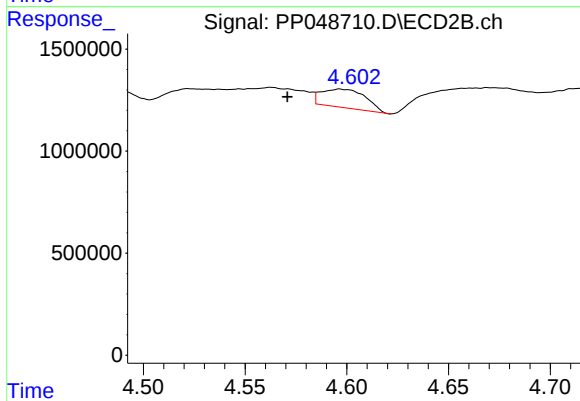
#17 AR-1242-2

R.T.: 4.391 min
Delta R.T.: 0.006 min
Response: -8546
Conc: N.D.



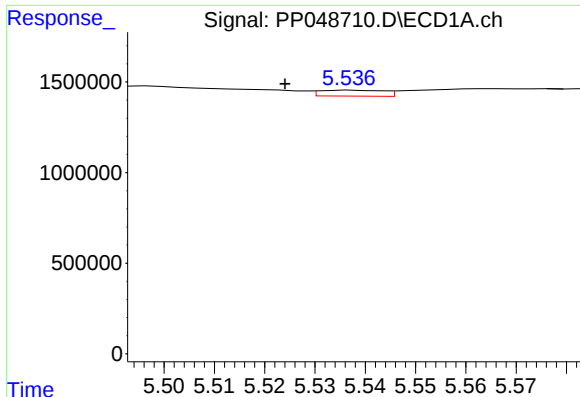
#18 AR-1242-3

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 618004
Conc: 10.19 ng/ml



#18 AR-1242-3

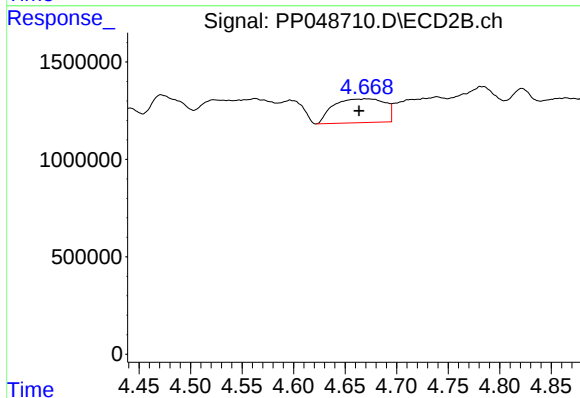
R.T.: 4.597 min
Delta R.T.: 0.026 min
Response: 1360813
Conc: 32.24 ng/ml



#19 AR-1242-4

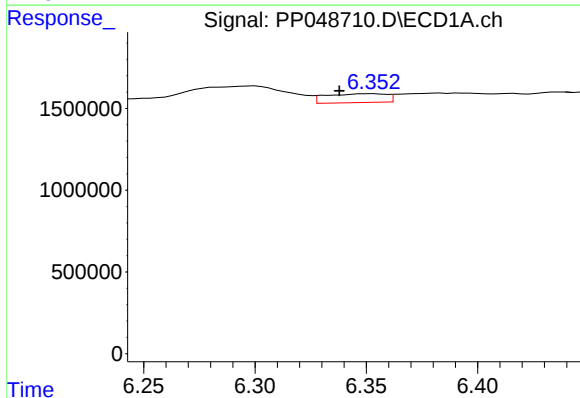
R.T.: 5.538 min
Delta R.T.: 0.014 min
Response: 287043
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



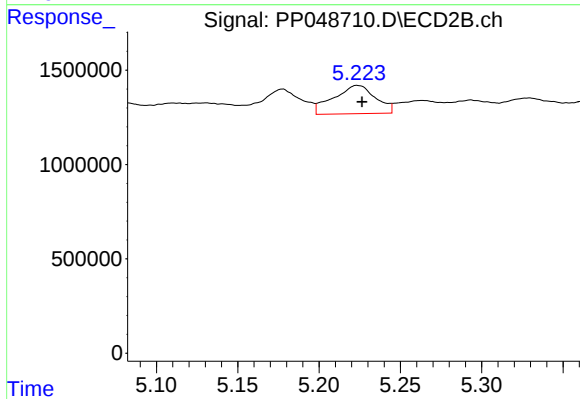
#19 AR-1242-4

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 4243565
Conc: 105.45 ng/ml



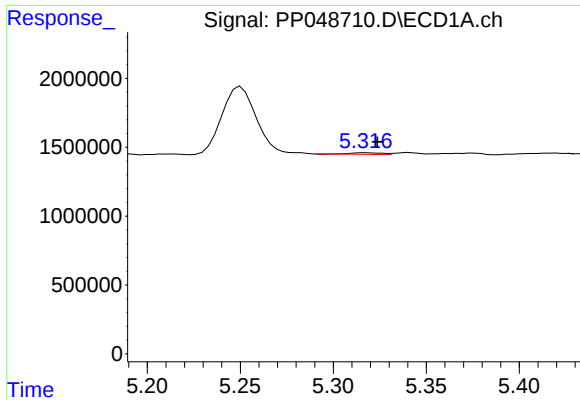
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: 0.014 min
Response: 1028284
Conc: 19.26 ng/ml



#20 AR-1242-5

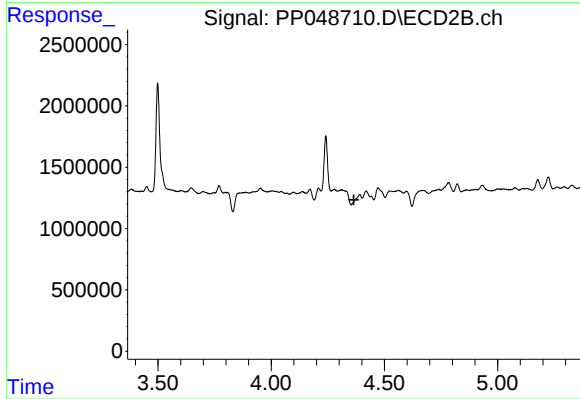
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 2698788
Conc: 54.64 ng/ml



#21 AR-1248-1

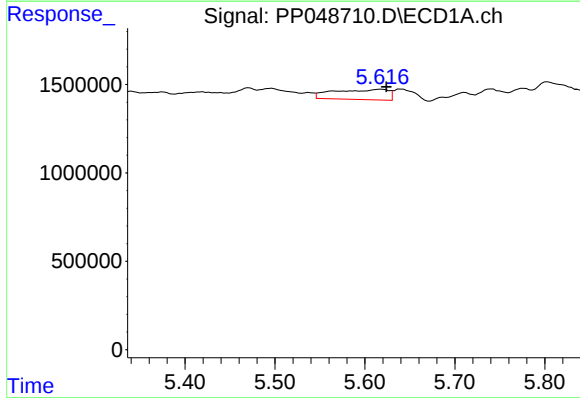
R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 132867
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



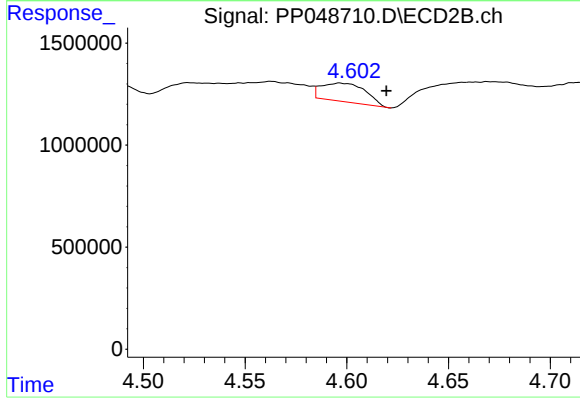
#21 AR-1248-1

R.T.: 4.391 min
Delta R.T.: 0.026 min
Response: -8546
Conc: N.D.



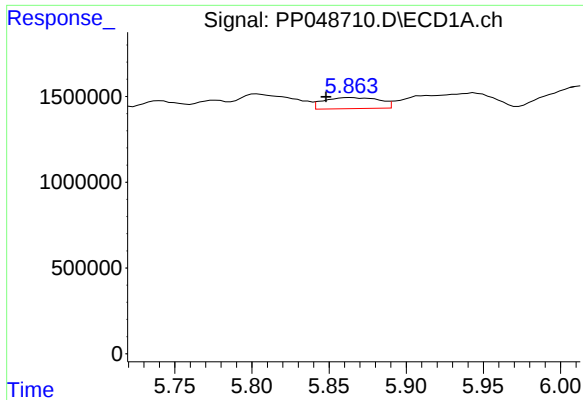
#22 AR-1248-2

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 2417414
Conc: 32.15 ng/ml



#22 AR-1248-2

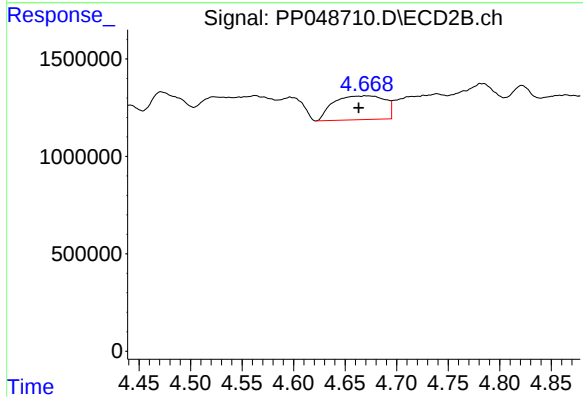
R.T.: 4.597 min
Delta R.T.: -0.023 min
Response: 1360813
Conc: 24.06 ng/ml



#23 AR-1248-3

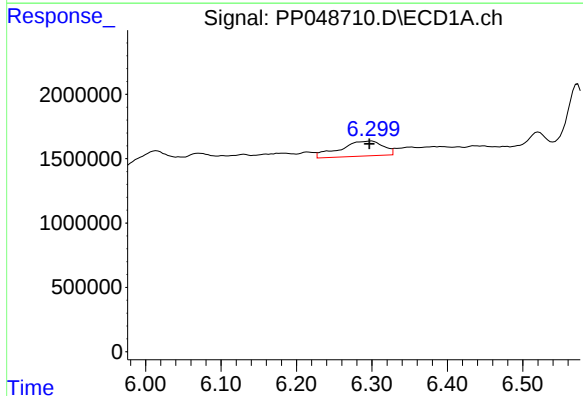
R.T.: 5.864 min
Delta R.T.: 0.016 min
Response: 1614028
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



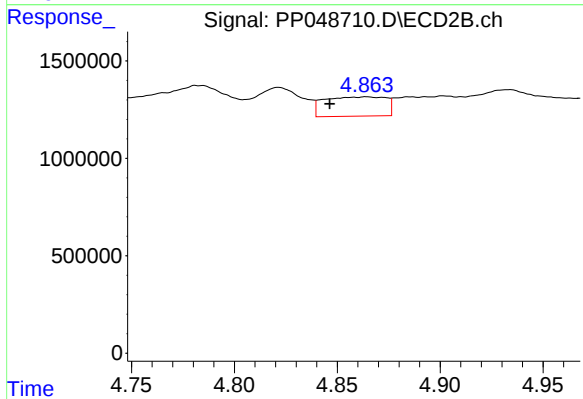
#23 AR-1248-3

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 4243565
Conc: 71.08 ng/ml



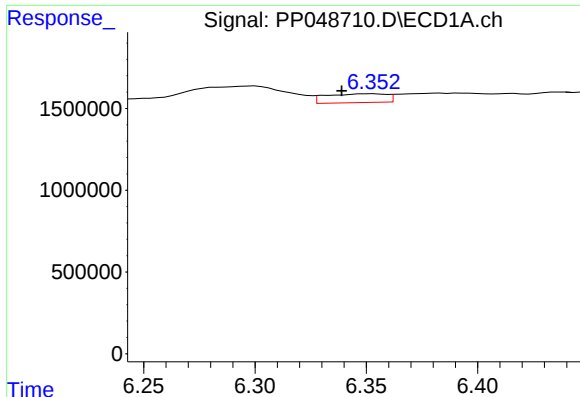
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: 0.002 min
Response: 4606952
Conc: 50.70 ng/ml



#24 AR-1248-4

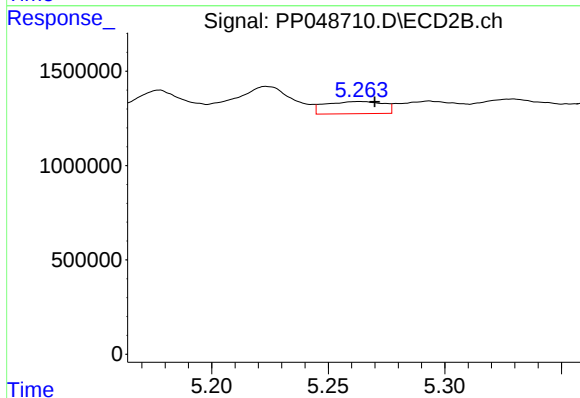
R.T.: 4.864 min
Delta R.T.: 0.018 min
Response: 2069023
Conc: 29.65 ng/ml



#25 AR-1248-5

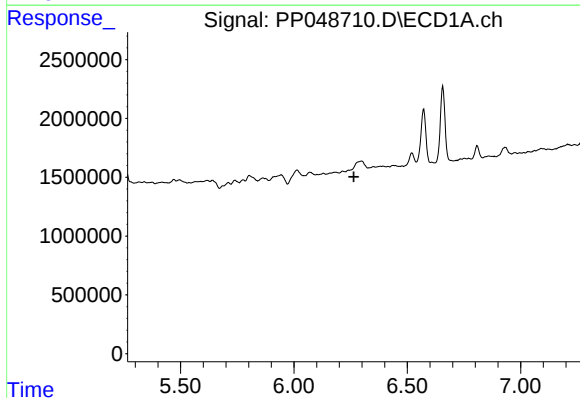
R.T.: 6.352 min
Delta R.T.: 0.013 min
Response: 1028284
Conc: 11.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



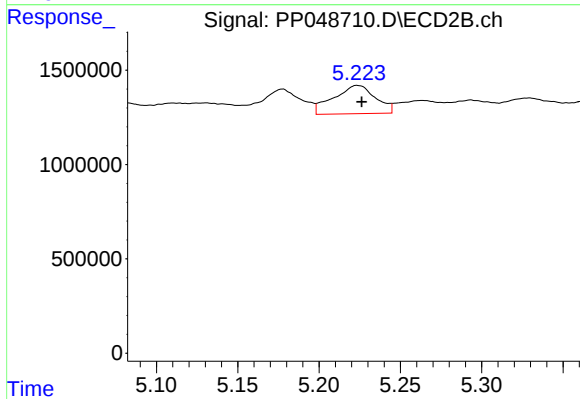
#25 AR-1248-5

R.T.: 5.264 min
Delta R.T.: -0.006 min
Response: 1126551
Conc: 16.46 ng/ml



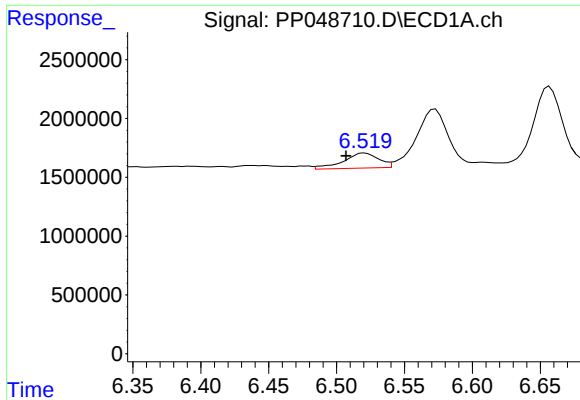
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

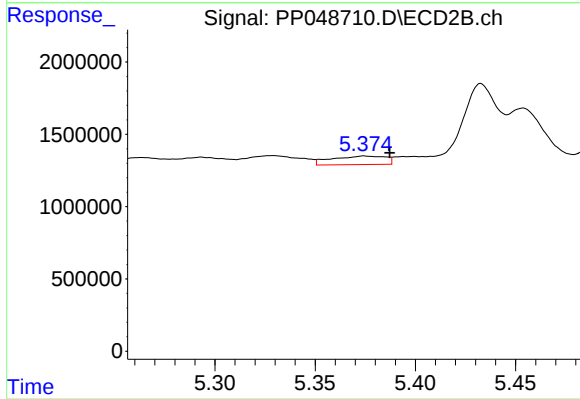
R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 2698788
Conc: 26.70 ng/ml



#27 AR-1254-2

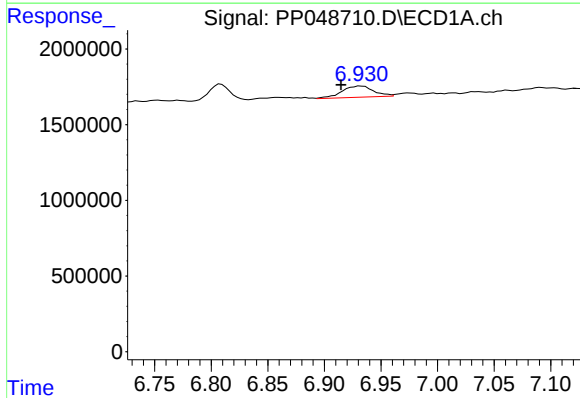
R.T.: 6.521 min
Delta R.T.: 0.014 min
Response: 2311175
Conc: 16.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



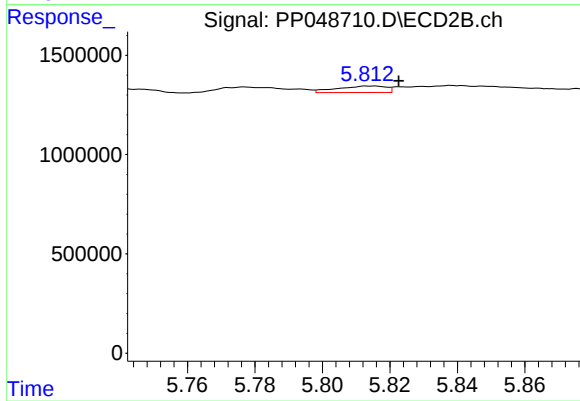
#27 AR-1254-2

R.T.: 5.375 min
Delta R.T.: -0.013 min
Response: 1110116
Conc: 12.61 ng/ml



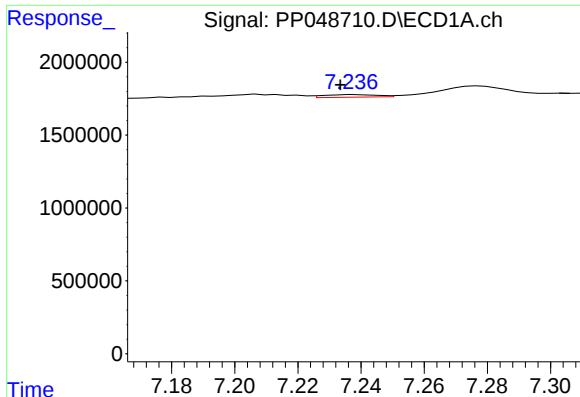
#28 AR-1254-3

R.T.: 6.933 min
Delta R.T.: 0.018 min
Response: 1425843
Conc: 10.03 ng/ml



#28 AR-1254-3

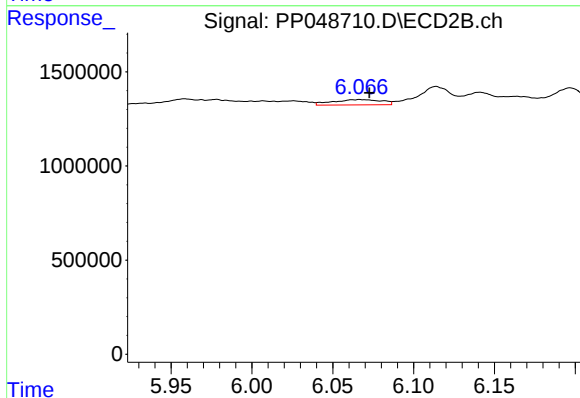
R.T.: 5.814 min
Delta R.T.: -0.008 min
Response: 332004
Conc: 2.39 ng/ml



#29 AR-1254-4

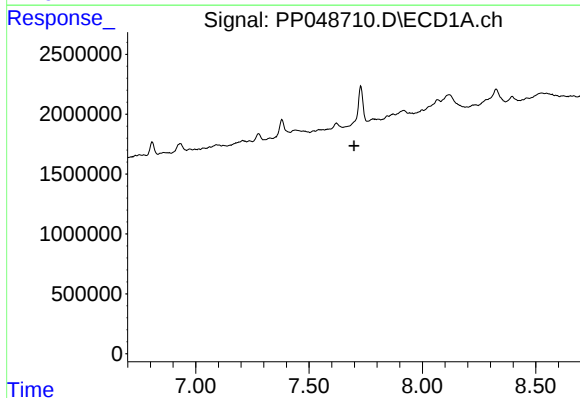
R.T.: 7.238 min
Delta R.T.: 0.005 min
Response: 212743
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



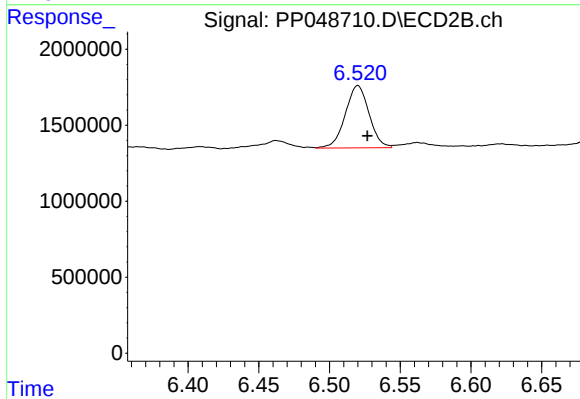
#29 AR-1254-4

R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 591916
Conc: 6.83 ng/ml



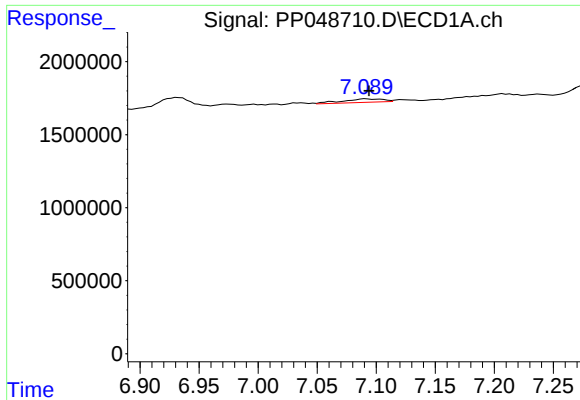
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

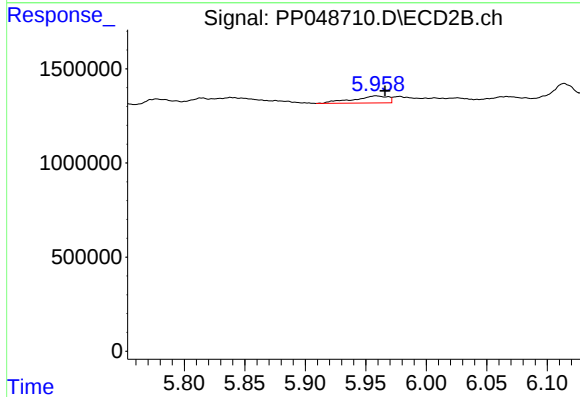
R.T.: 6.520 min
Delta R.T.: -0.007 min
Response: 4791689
Conc: 39.07 ng/ml



#31 AR-1260-1

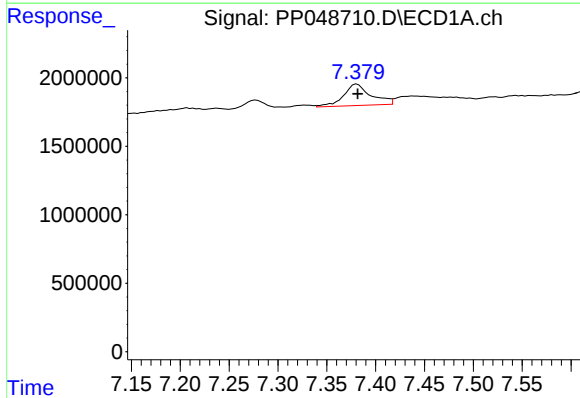
R.T.: 7.092 min
Delta R.T.: -0.002 min
Response: 558261
Conc: 5.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



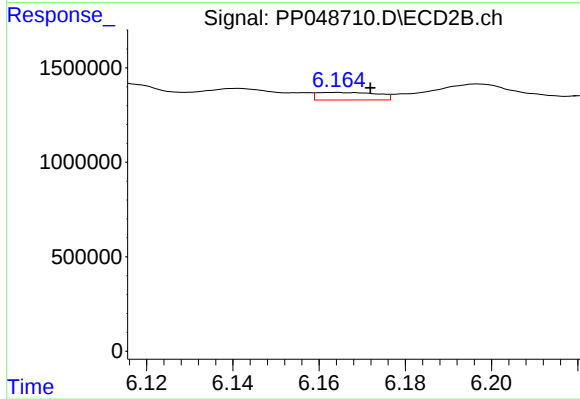
#31 AR-1260-1

R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 746566
Conc: 8.85 ng/ml



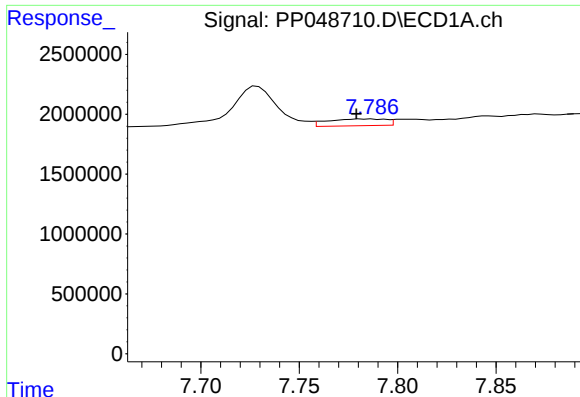
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 3061699
Conc: 25.14 ng/ml



#32 AR-1260-2

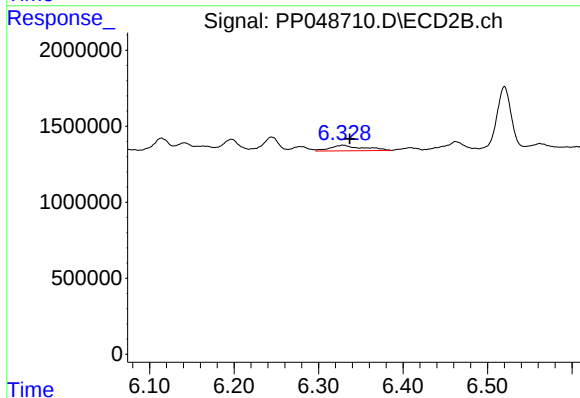
R.T.: 6.163 min
Delta R.T.: -0.009 min
Response: 390963
Conc: 3.82 ng/ml



#33 AR-1260-3

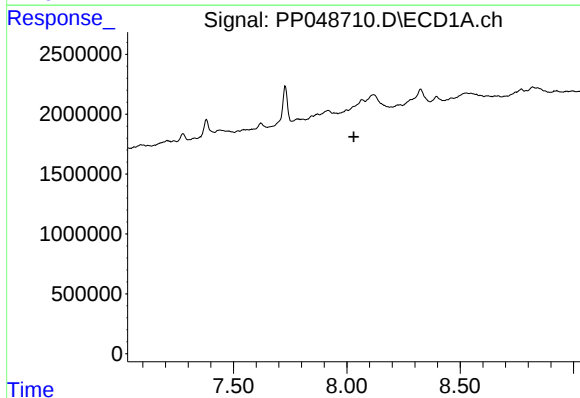
R.T.: 7.783 min
Delta R.T.: 0.004 min
Response: 1173088
Conc: 13.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



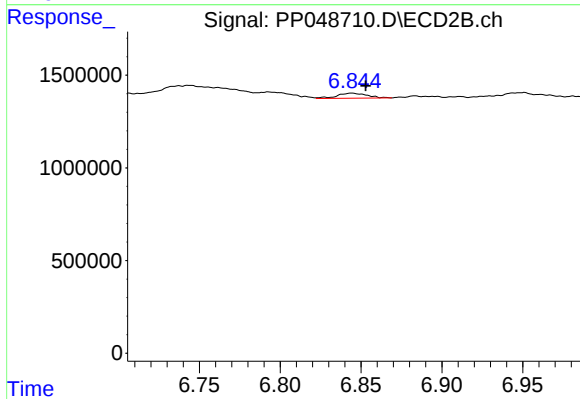
#33 AR-1260-3

R.T.: 6.329 min
Delta R.T.: -0.008 min
Response: 990317
Conc: 10.22 ng/ml



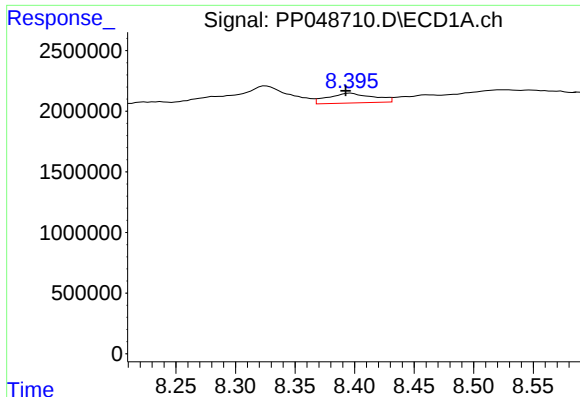
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.031 min
Response: 0
Conc: N.D.



#34 AR-1260-4

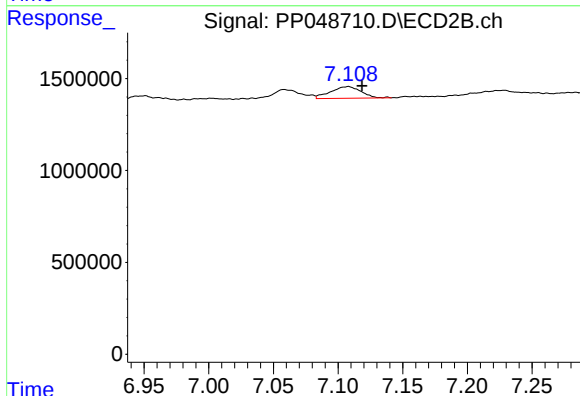
R.T.: 6.844 min
Delta R.T.: -0.009 min
Response: 360806
Conc: 5.10 ng/ml



#35 AR-1260-5

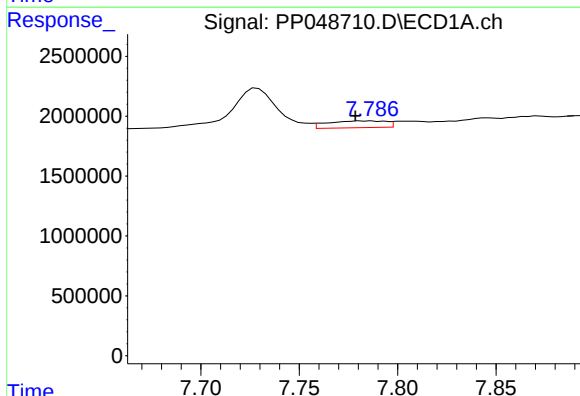
R.T.: 8.397 min
Delta R.T.: 0.004 min
Response: 2129878
Conc: 10.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



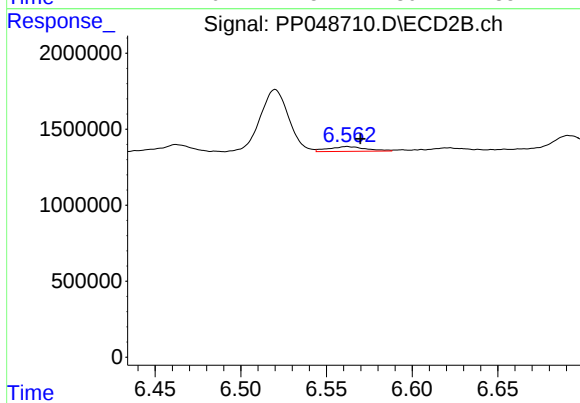
#35 AR-1260-5

R.T.: 7.108 min
Delta R.T.: -0.011 min
Response: 1045593
Conc: 6.51 ng/ml



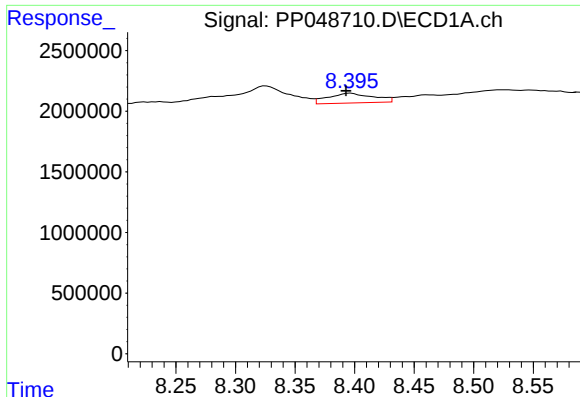
#36 AR-1262-1

R.T.: 7.783 min
Delta R.T.: 0.005 min
Response: 1173088
Conc: 8.71 ng/ml



#36 AR-1262-1

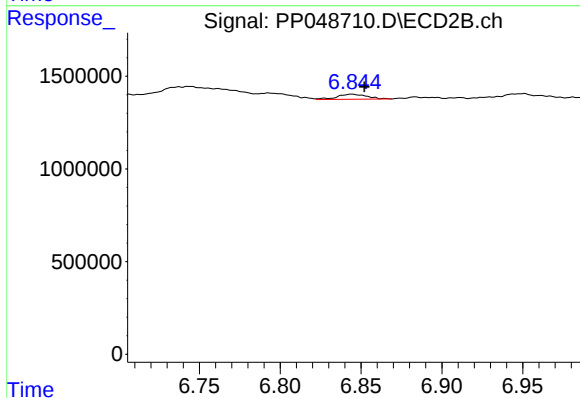
R.T.: 6.562 min
Delta R.T.: -0.008 min
Response: 482062
Conc: 4.28 ng/ml



#37 AR-1262-2

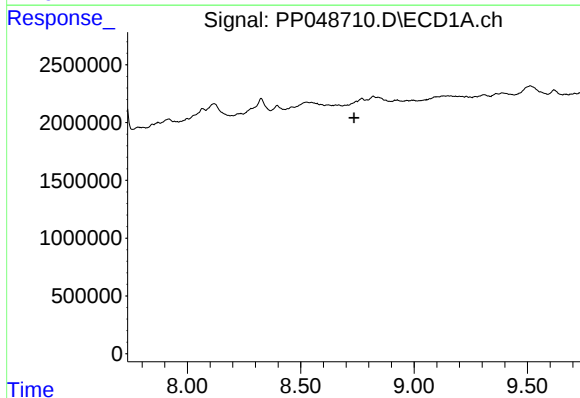
R.T.: 8.397 min
Delta R.T.: 0.004 min
Response: 2129878
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



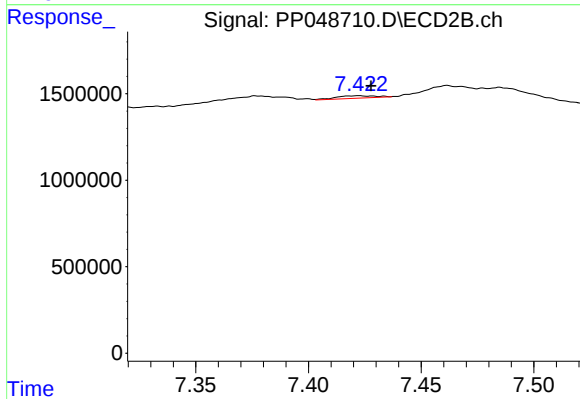
#37 AR-1262-2

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 360806
Conc: 3.60 ng/ml



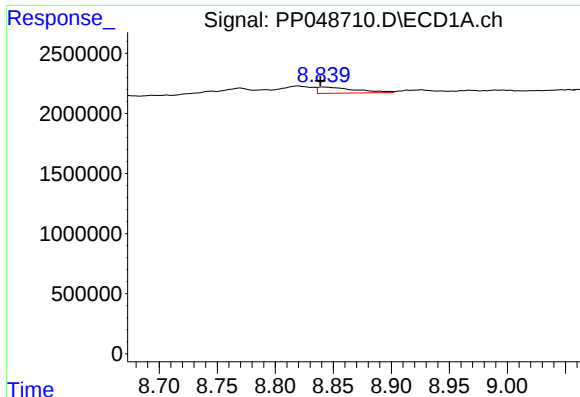
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#38 AR-1262-3

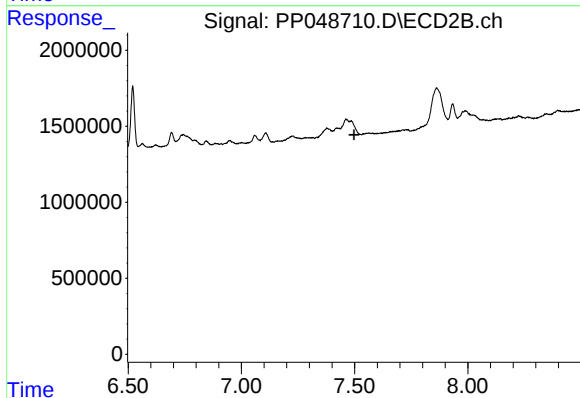
R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 169293
Conc: 2.25 ng/ml



#39 AR-1262-4

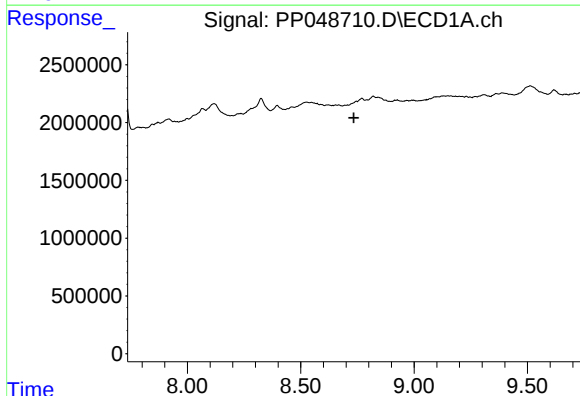
R.T.: 8.842 min
Delta R.T.: 0.003 min
Response: 1152775
Conc: 18.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



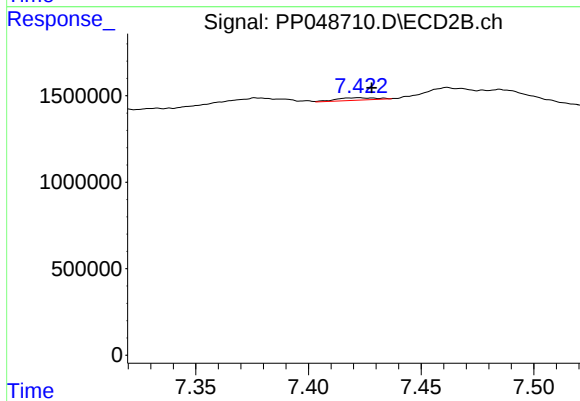
#39 AR-1262-4

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



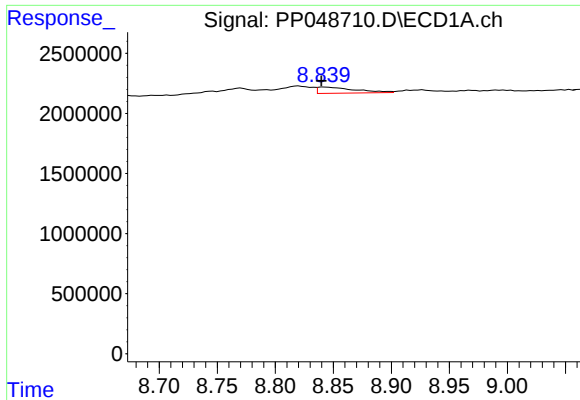
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.734 min
Response: 0
Conc: N.D.



#41 AR-1268-1

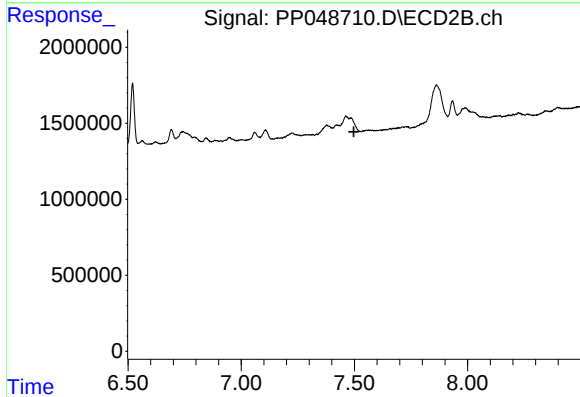
R.T.: 7.422 min
Delta R.T.: -0.006 min
Response: 169293
Conc: 0.80 ng/ml



#42 AR-1268-2

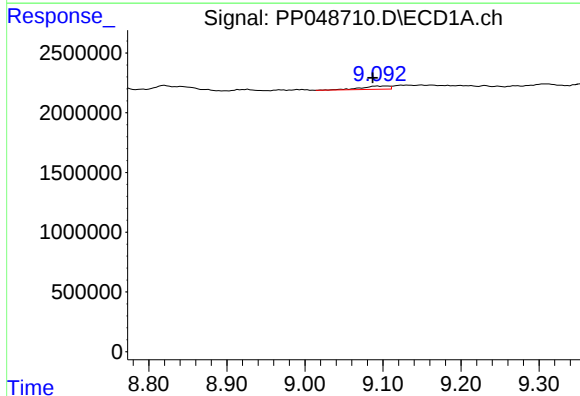
R.T.: 8.842 min
Delta R.T.: 0.002 min
Response: 1152775
Conc: 4.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



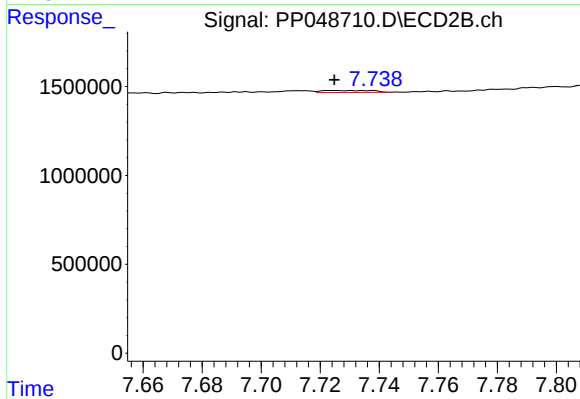
#42 AR-1268-2

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



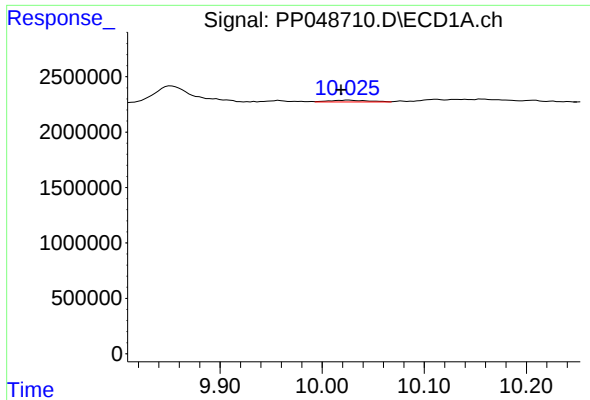
#43 AR-1268-3

R.T.: 9.104 min
Delta R.T.: 0.017 min
Response: 665534
Conc: 2.98 ng/ml



#43 AR-1268-3

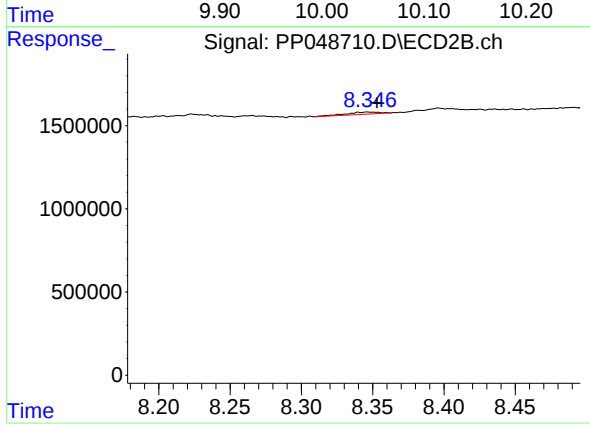
R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 132097
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 10.026 min
Delta R.T.: 0.008 min
Response: 429424
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.347 min
Delta R.T.: -0.006 min
Response: 215723
Conc: 0.46 ng/ml