

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 12:55
 Operator : YP\AJ
 Sample : N2988-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:45:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.033	3.213	54264553	44434465	23.172	22.547
2)	SA Decachlor...	10.383	8.638	31413648	24652006	16.162	15.250
Target Compounds							
3)	L1 AR-1016-1	0.000	4.399	0	138410	N.D.	2.058 #
4)	L1 AR-1016-2	0.000	4.399	0	138410	N.D.	1.486 #
6)	L1 AR-1016-4	5.504f	0.000	624138	0	10.125	N.D. #
7)	L1 AR-1016-5	5.844	4.876	4875809	166774	86.559	3.493 #
8)	L2 AR-1221-1	4.269	0.000	5165380	0	195.390	N.D. #
9)	L2 AR-1221-2	4.364	0.000	797292	0	38.928	N.D. #
10)	L2 AR-1221-3	4.463	0.000	92396	0	1.476	N.D. #
11)	L3 AR-1232-1	4.463	0.000	92396	0	1.779	N.D. #
12)	L3 AR-1232-2	5.049f	4.399	571347	138410	23.798	3.435 #
14)	L3 AR-1232-4	5.504f	4.689	624138	478317	26.109	27.562
15)	L3 AR-1232-5	5.623	4.876	847666	166774	51.885	8.514 #
16)	L4 AR-1242-1	0.000	4.399	0	138410	N.D.	2.902 #
17)	L4 AR-1242-2	0.000	4.399	0	138410	N.D.	2.083 #
19)	L4 AR-1242-4	5.504f	4.689	624138	478317	15.772	14.892
20)	L4 AR-1242-5	6.331	5.260	3058237	350880	71.808	8.402 #
21)	L5 AR-1248-1	0.000	4.399	0	138410	N.D.	3.782 #
22)	L5 AR-1248-2	5.623	0.000	847666	0	14.822	N.D. #
23)	L5 AR-1248-3	5.844	4.689	4875809	478317	72.037	9.655 #
24)	L5 AR-1248-4	0.000	4.876	0	166774	N.D.	2.863 #
25)	L5 AR-1248-5	6.331	0.000	3058237	0	40.205	N.D. #
26)	L6 AR-1254-1	6.262	5.260	2071225	350880	28.531	4.003 #
27)	L6 AR-1254-2	6.504	5.394f	3506354	834122	29.468	11.101 #
28)	L6 AR-1254-3	6.913	5.848	1166760	2617895	9.822	21.337 #
29)	L6 AR-1254-4	7.243	6.114f	6641562	1980006	73.632	26.369 #
30)	L6 AR-1254-5	7.694	6.534f	13941853	9901402	150.455	97.804 #
31)	L7 AR-1260-1	7.090	5.973	8375433	4067483	89.734	47.515 #
32)	L7 AR-1260-2	7.376	6.179	12215720	8110698	109.278	78.685 #
33)	L7 AR-1260-3	7.775	6.345	9623669	5029394	112.352	50.790 #
34)	L7 AR-1260-4	8.026	6.860	11920135	5453042	114.885	65.502 #
35)	L7 AR-1260-5	8.390	7.126	18813244	14509469	91.168	73.128
36)	L8 AR-1262-1	7.775	6.579f	9623669	7804492	84.381	72.235
37)	L8 AR-1262-2	8.390	6.860f	18813244	5453042	88.263	55.101 #
38)	L8 AR-1262-3	8.757f	7.465	9515905	226350	102.109	3.008 #
39)	L8 AR-1262-4	8.813f	7.505f	8210810	9457817	138.093	64.937 #
40)	L8 AR-1262-5	9.565	8.048f	3697161	5402701	46.712	80.048 #
41)	L9 AR-1268-1	8.757f	7.465	9515905	226350	35.972	0.969 #
42)	L9 AR-1268-2	0.000	7.505f	0	9457817	N.D.	43.712 #
43)	L9 AR-1268-3	0.000	7.734f	0	233576	N.D.	1.257 #
44)	L9 AR-1268-4	9.565	8.048f	3697161	5402701	41.158	65.766 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 12:55
 Operator : YP\AJ
 Sample : N2988-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 00:45:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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
45) L9	AR-1268-5	10.017	8.364f	1720879	551266	2.437	0.910 #

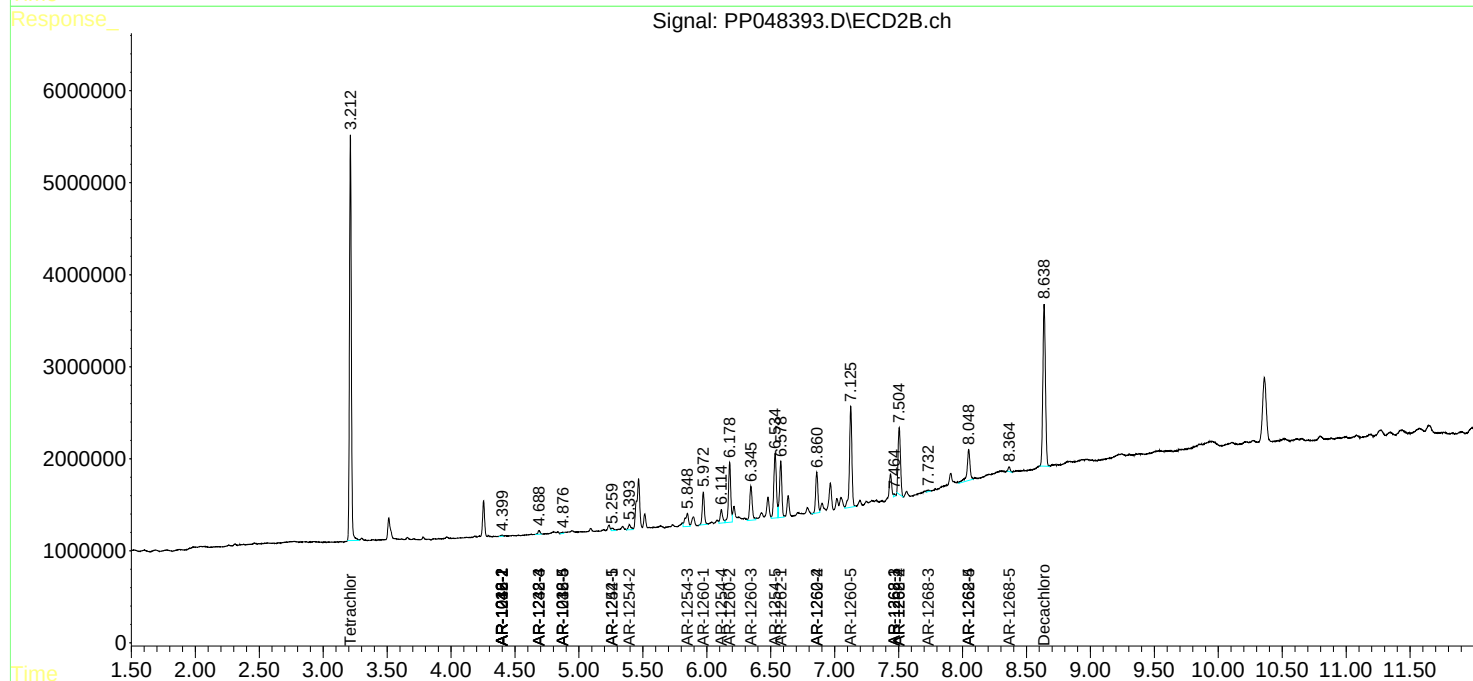
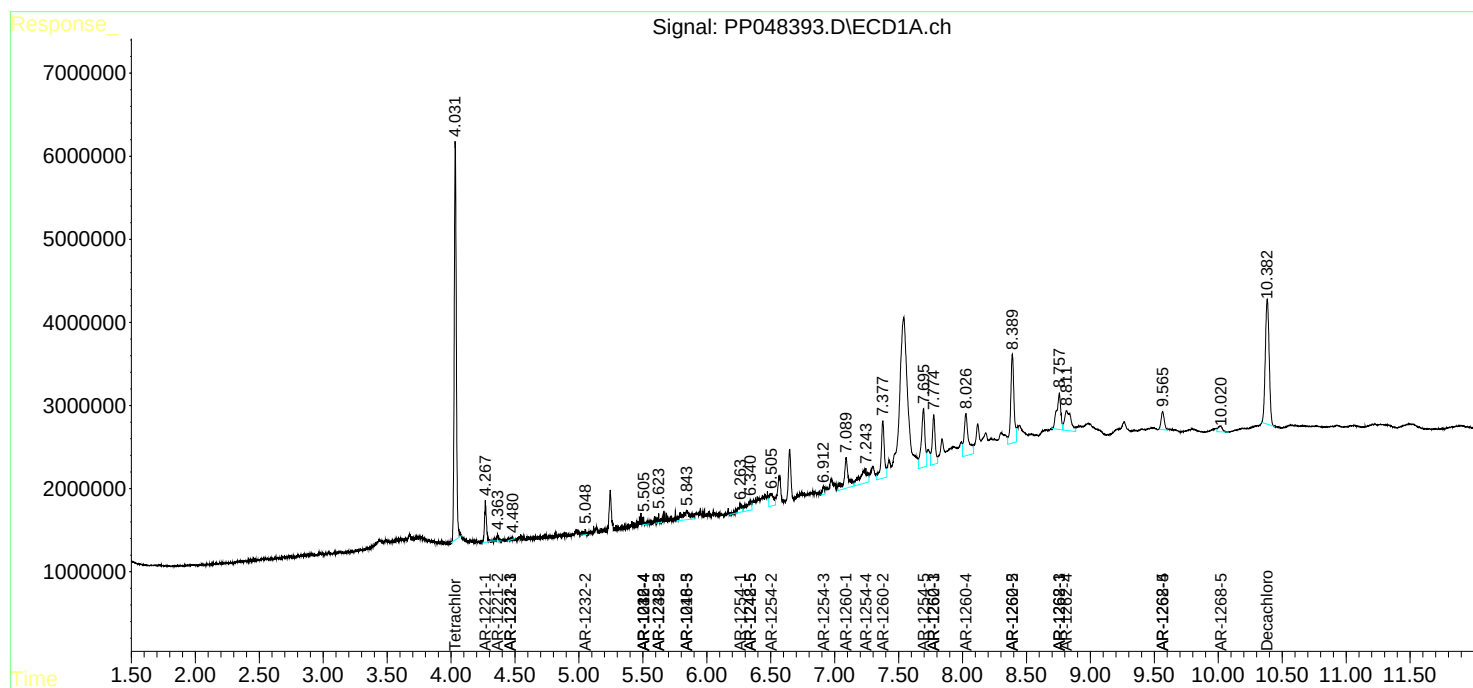
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

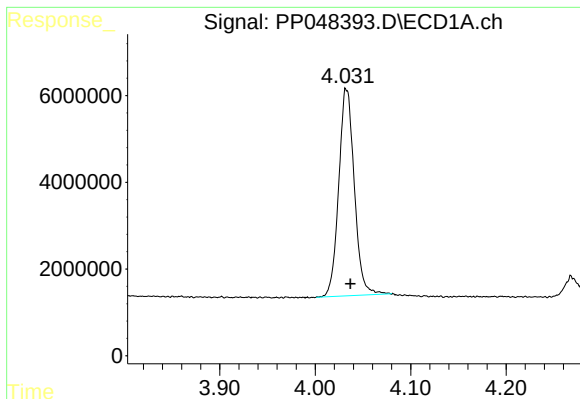
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
Data File : PP048393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 12:55
Operator : YP\AJ
Sample : N2988-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 00:45:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

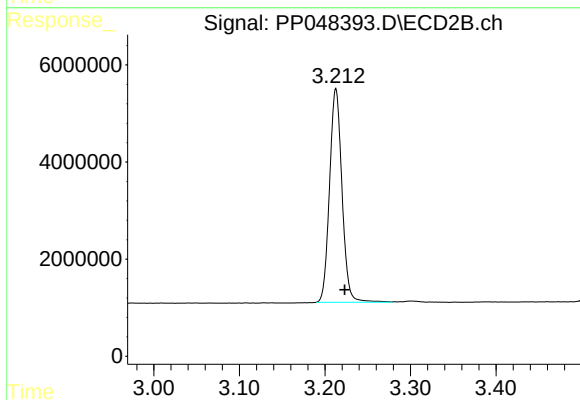




#1 Tetrachloro-m-xylene

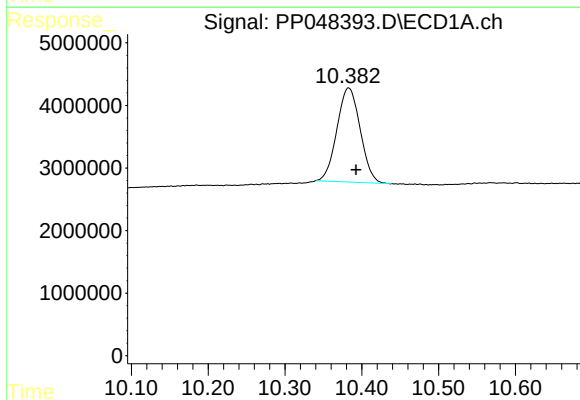
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 54264553
Conc: 23.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



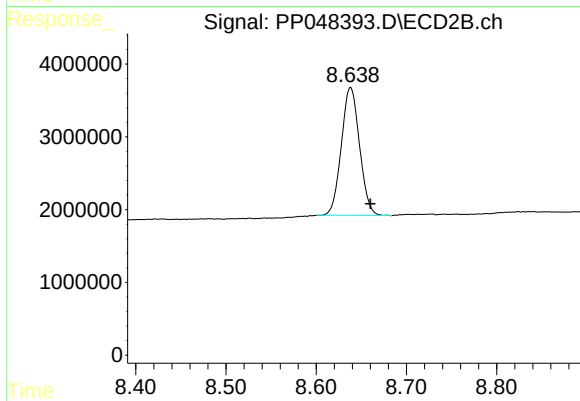
#1 Tetrachloro-m-xylene

R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 44434465
Conc: 22.55 ng/ml



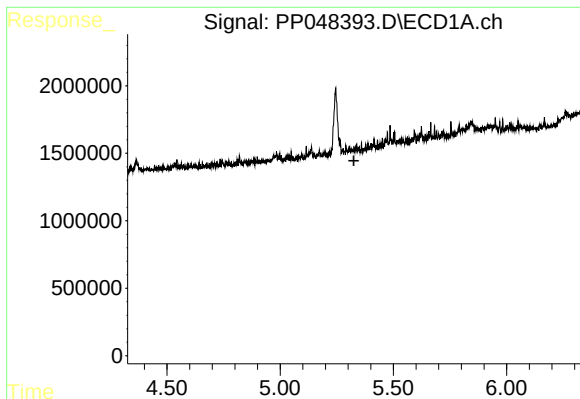
#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.010 min
Response: 31413648
Conc: 16.16 ng/ml



#2 Decachlorobiphenyl

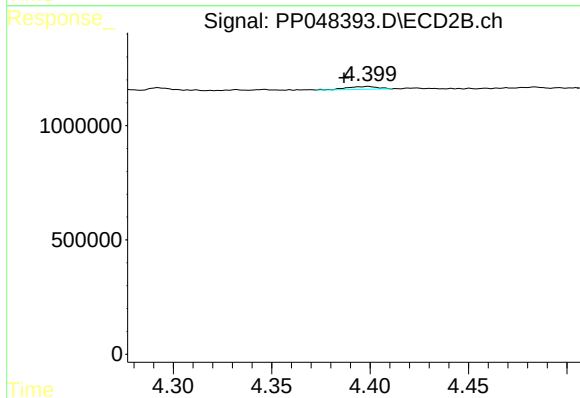
R.T.: 8.638 min
Delta R.T.: -0.022 min
Response: 24652006
Conc: 15.25 ng/ml



#3 AR-1016-1

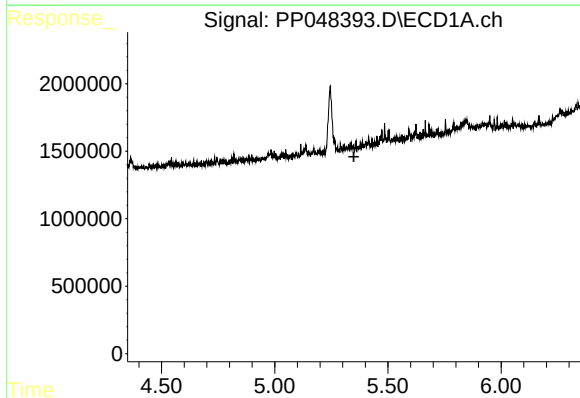
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



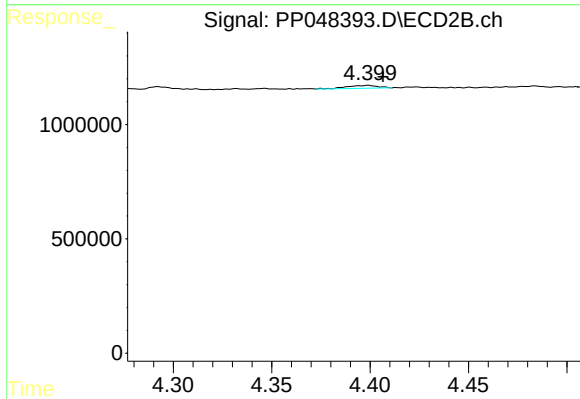
#3 AR-1016-1

R.T.: 4.399 min
Delta R.T.: 0.012 min
Response: 138410
Conc: 2.06 ng/ml



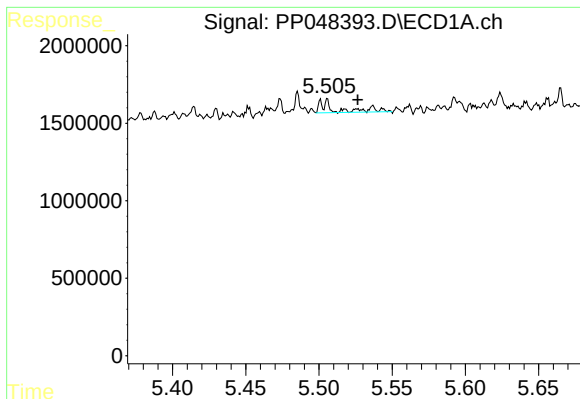
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

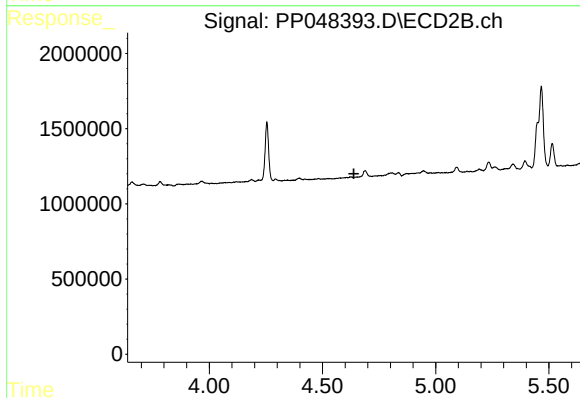
R.T.: 4.399 min
Delta R.T.: -0.007 min
Response: 138410
Conc: 1.49 ng/ml



#6 AR-1016-4

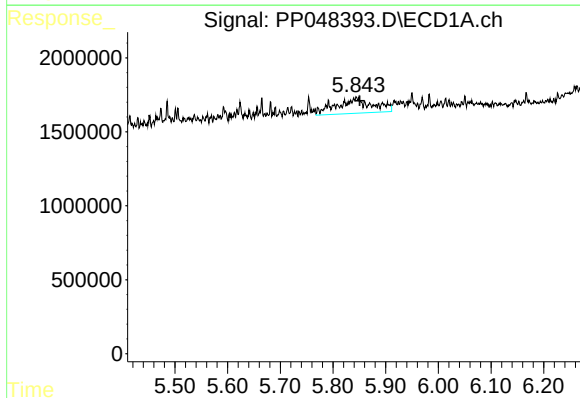
R.T.: 5.504 min
Delta R.T.: -0.022 min
Response: 624138
Conc: 10.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



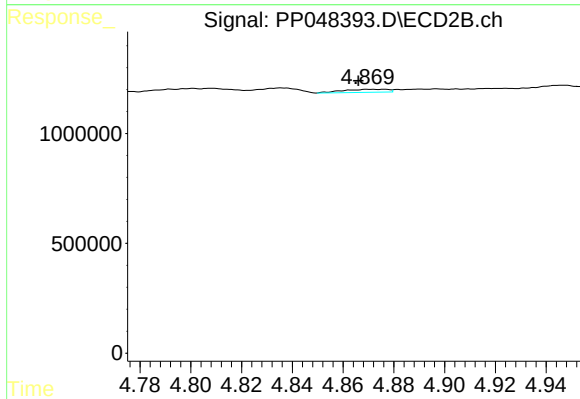
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



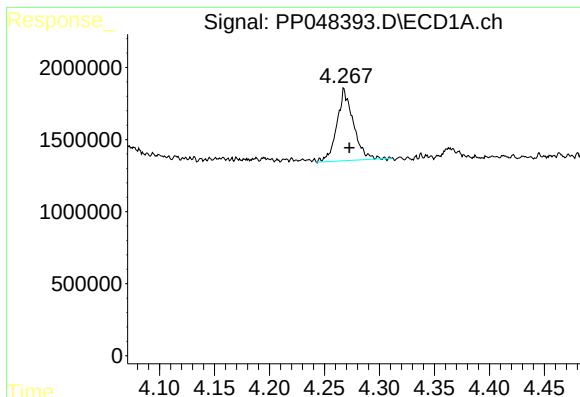
#7 AR-1016-5

R.T.: 5.844 min
Delta R.T.: -0.006 min
Response: 4875809
Conc: 86.56 ng/ml



#7 AR-1016-5

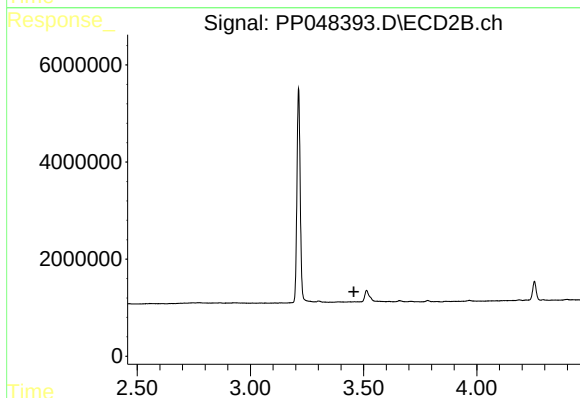
R.T.: 4.876 min
Delta R.T.: 0.010 min
Response: 166774
Conc: 3.49 ng/ml



#8 AR-1221-1

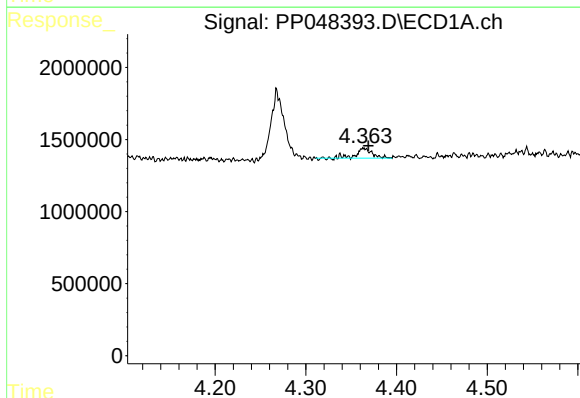
R.T.: 4.269 min
Delta R.T.: -0.004 min
Response: 5165380
Conc: 195.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



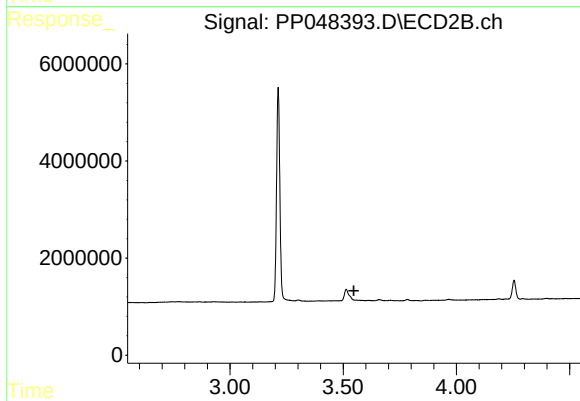
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



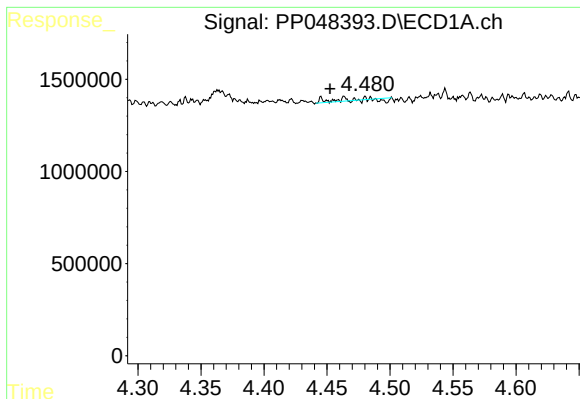
#9 AR-1221-2

R.T.: 4.364 min
Delta R.T.: -0.005 min
Response: 797292
Conc: 38.93 ng/ml



#9 AR-1221-2

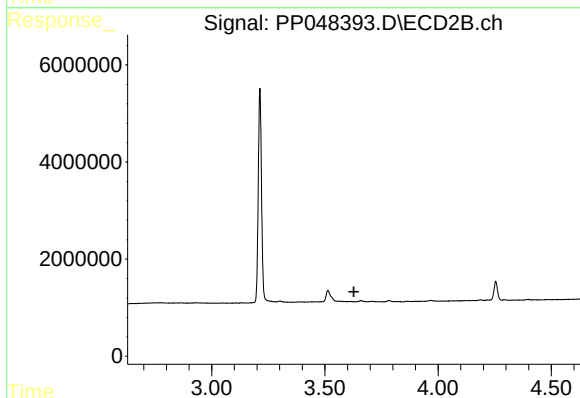
R.T.: 0.000 min
Exp R.T. : 3.547 min
Response: 0
Conc: N.D.



#10 AR-1221-3

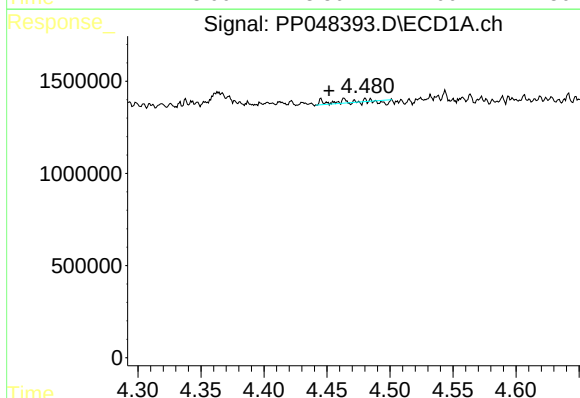
R.T.: 4.463 min
Delta R.T.: 0.011 min
Response: 92396
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



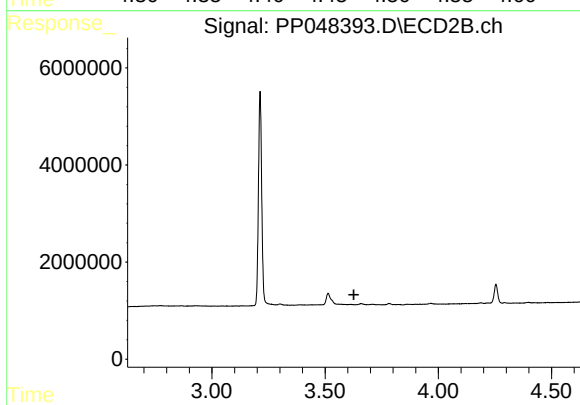
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



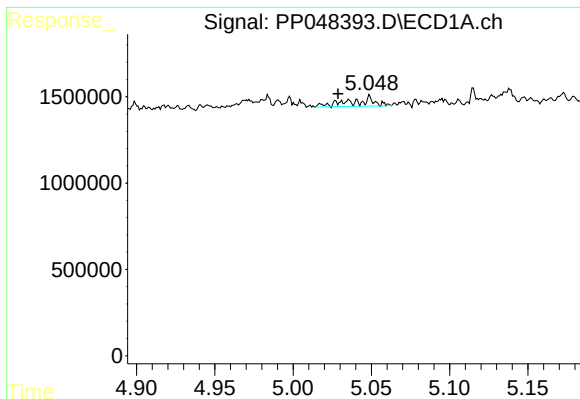
#11 AR-1232-1

R.T.: 4.463 min
Delta R.T.: 0.012 min
Response: 92396
Conc: 1.78 ng/ml



#11 AR-1232-1

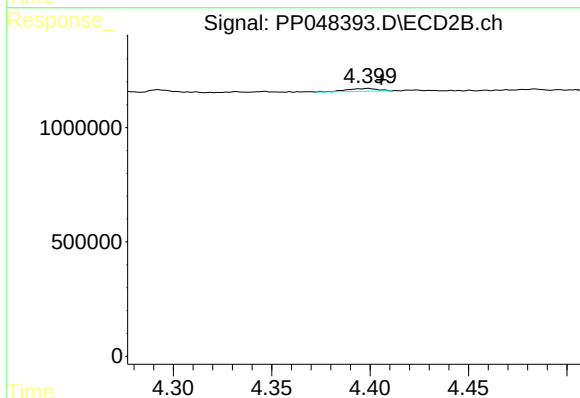
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

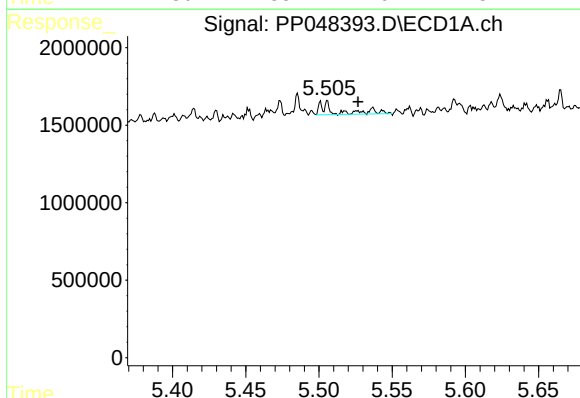
R.T.: 5.049 min
Delta R.T.: 0.020 min
Response: 571347
Conc: 23.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



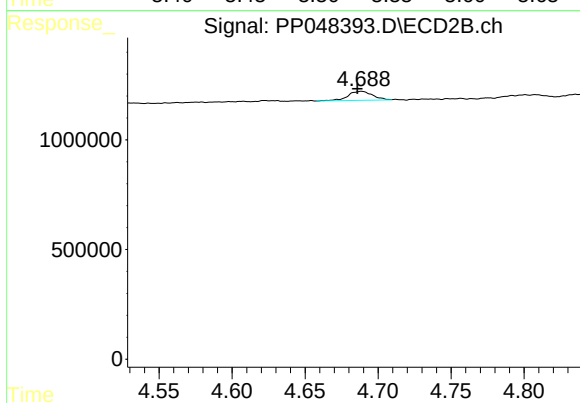
#12 AR-1232-2

R.T.: 4.399 min
Delta R.T.: -0.007 min
Response: 138410
Conc: 3.44 ng/ml



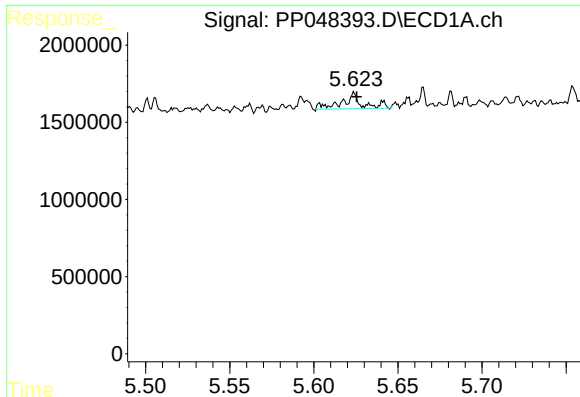
#14 AR-1232-4

R.T.: 5.504 min
Delta R.T.: -0.022 min
Response: 624138
Conc: 26.11 ng/ml



#14 AR-1232-4

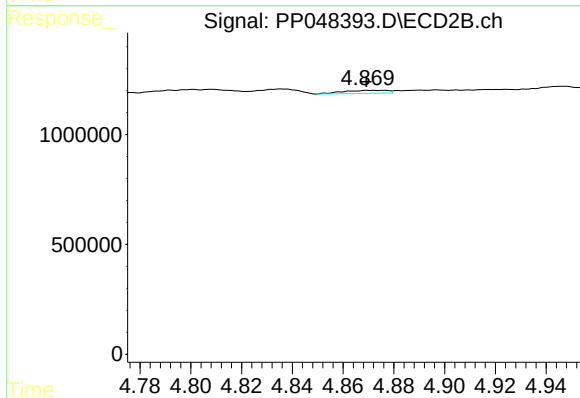
R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 478317
Conc: 27.56 ng/ml



#15 AR-1232-5

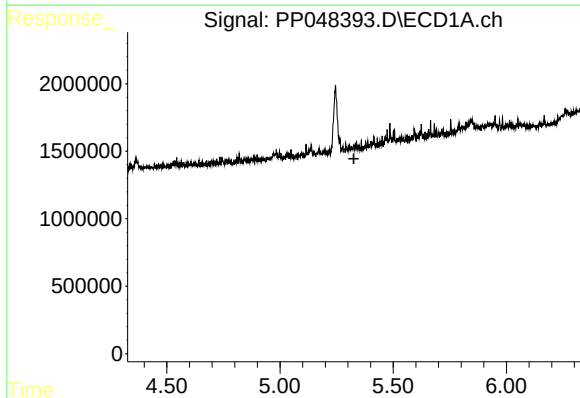
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 847666
Conc: 51.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



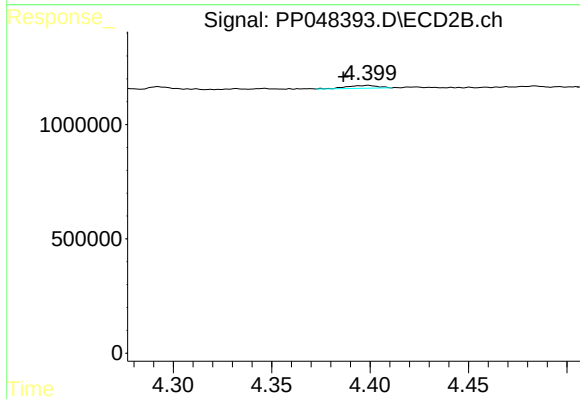
#15 AR-1232-5

R.T.: 4.876 min
Delta R.T.: 0.007 min
Response: 166774
Conc: 8.51 ng/ml



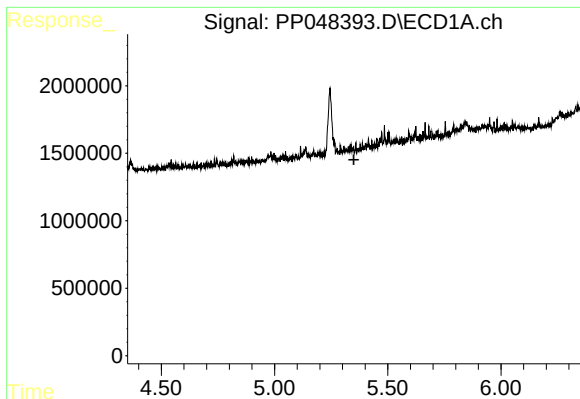
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#16 AR-1242-1

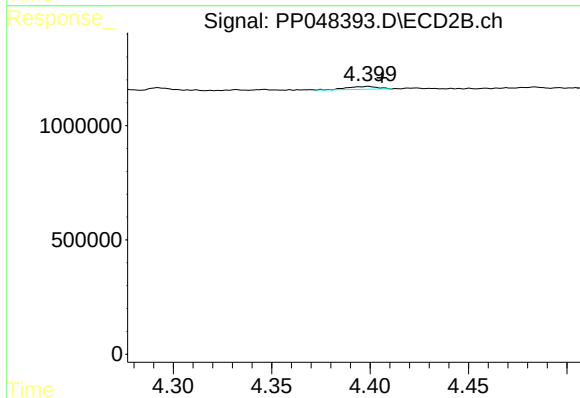
R.T.: 4.399 min
Delta R.T.: 0.013 min
Response: 138410
Conc: 2.90 ng/ml



#17 AR-1242-2

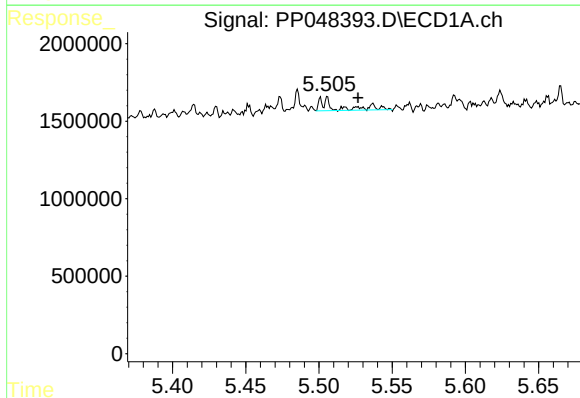
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



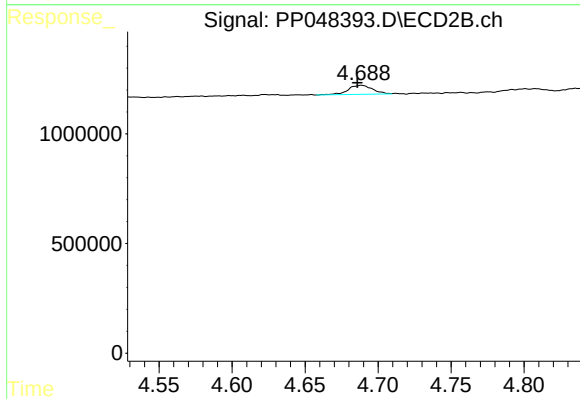
#17 AR-1242-2

R.T.: 4.399 min
Delta R.T.: -0.007 min
Response: 138410
Conc: 2.08 ng/ml



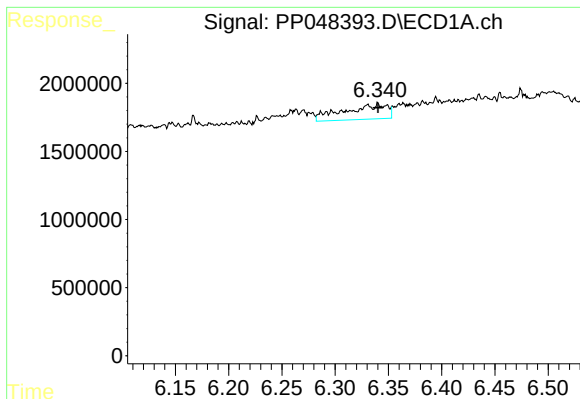
#19 AR-1242-4

R.T.: 5.504 min
Delta R.T.: -0.022 min
Response: 624138
Conc: 15.77 ng/ml



#19 AR-1242-4

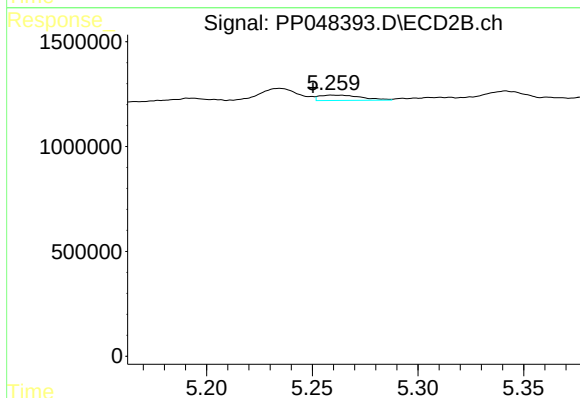
R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 478317
Conc: 14.89 ng/ml



#20 AR-1242-5

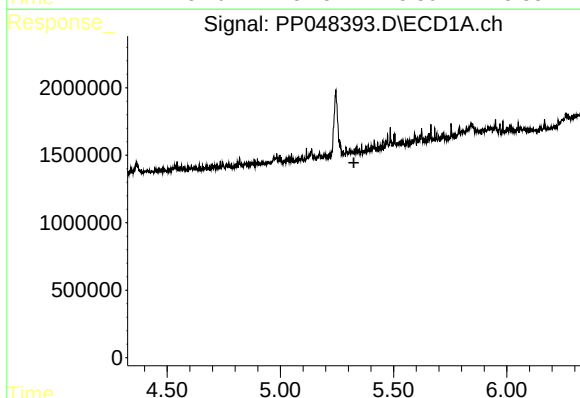
R.T.: 6.331 min
Delta R.T.: -0.010 min
Response: 3058237
Conc: 71.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



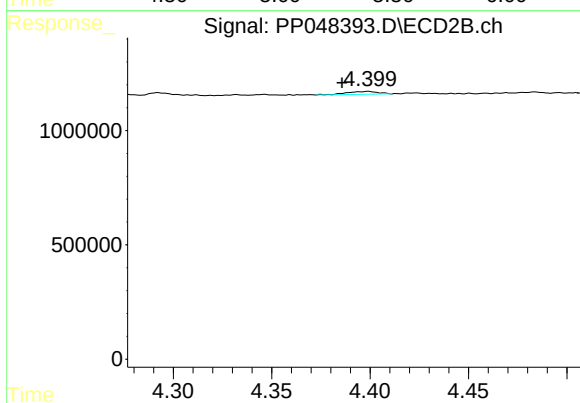
#20 AR-1242-5

R.T.: 5.260 min
Delta R.T.: 0.009 min
Response: 350880
Conc: 8.40 ng/ml



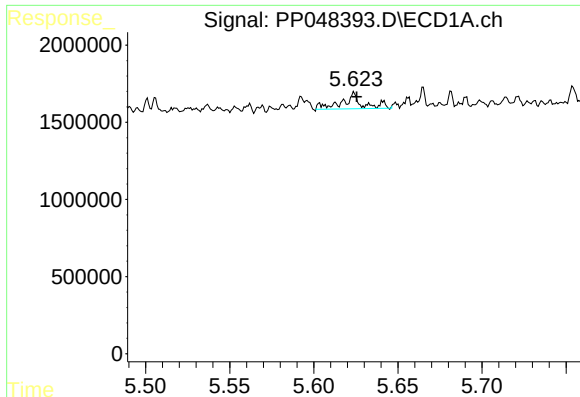
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.324 min
Response: 0
Conc: N.D.



#21 AR-1248-1

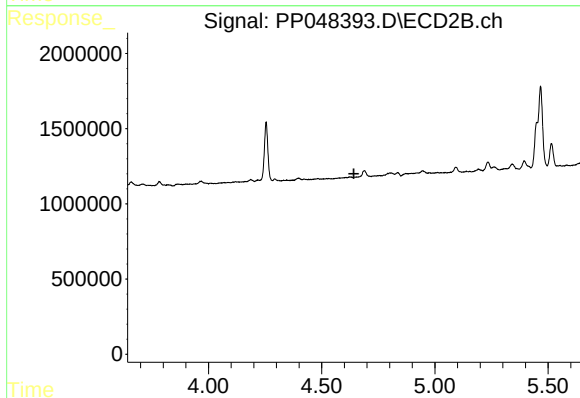
R.T.: 4.399 min
Delta R.T.: 0.013 min
Response: 138410
Conc: 3.78 ng/ml



#22 AR-1248-2

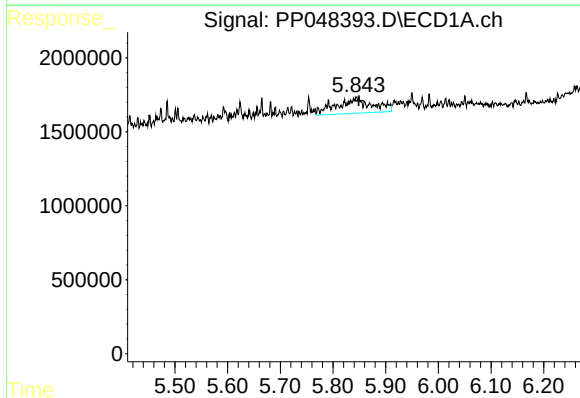
R.T.: 5.623 min
Delta R.T.: -0.002 min
Response: 847666
Conc: 14.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



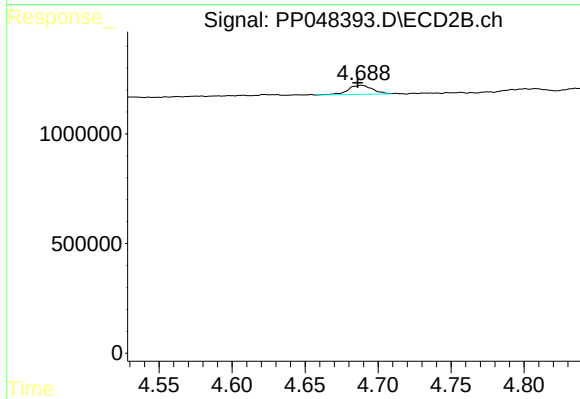
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



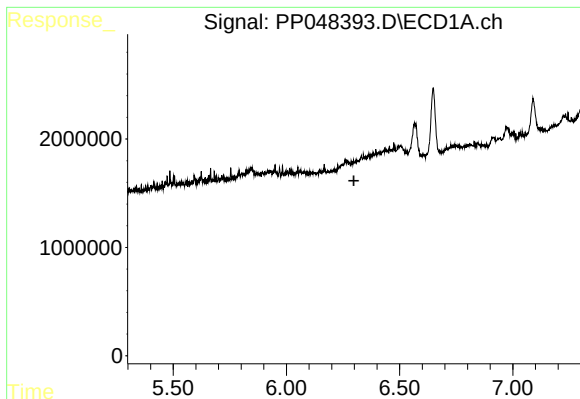
#23 AR-1248-3

R.T.: 5.844 min
Delta R.T.: -0.005 min
Response: 4875809
Conc: 72.04 ng/ml



#23 AR-1248-3

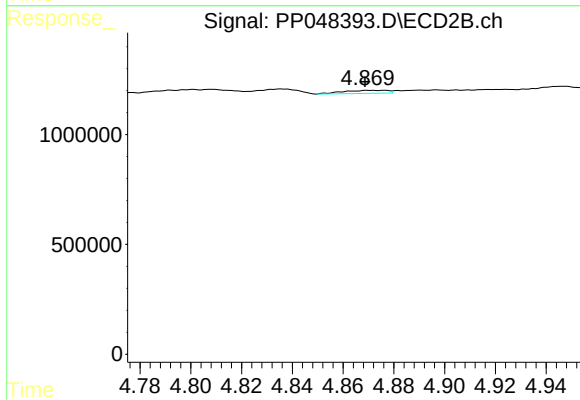
R.T.: 4.689 min
Delta R.T.: 0.003 min
Response: 478317
Conc: 9.66 ng/ml



#24 AR-1248-4

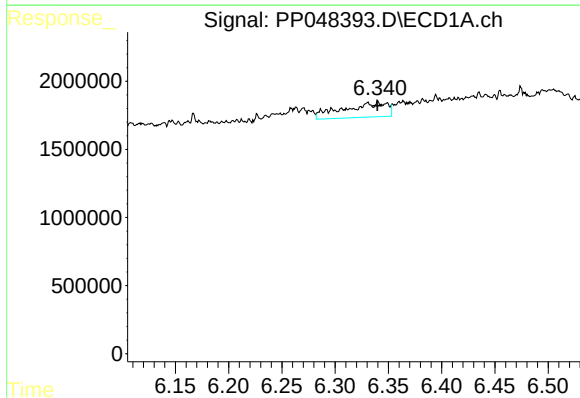
R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



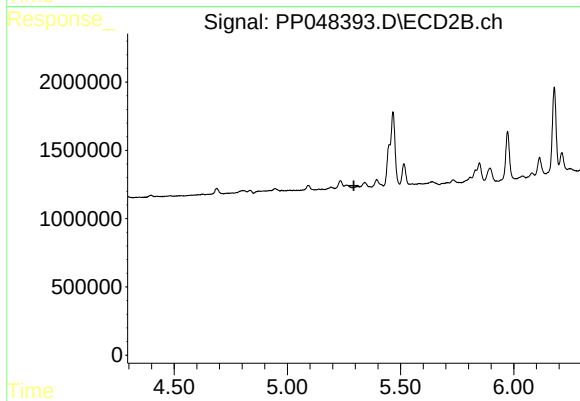
#24 AR-1248-4

R.T.: 4.876 min
Delta R.T.: 0.008 min
Response: 166774
Conc: 2.86 ng/ml



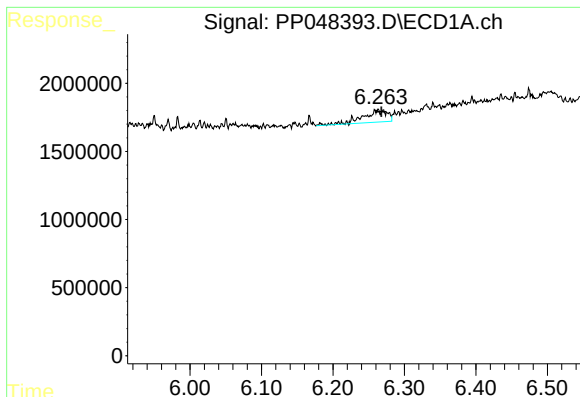
#25 AR-1248-5

R.T.: 6.331 min
Delta R.T.: -0.009 min
Response: 3058237
Conc: 40.20 ng/ml



#25 AR-1248-5

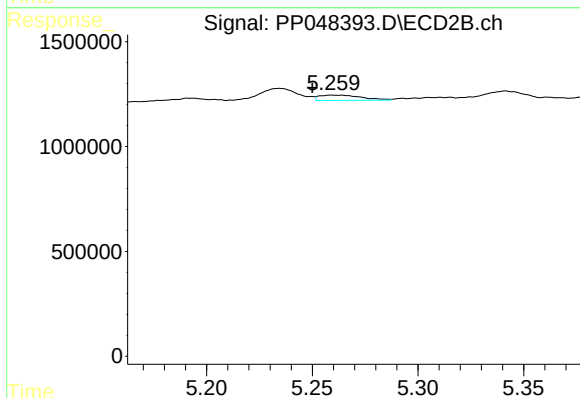
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#26 AR-1254-1

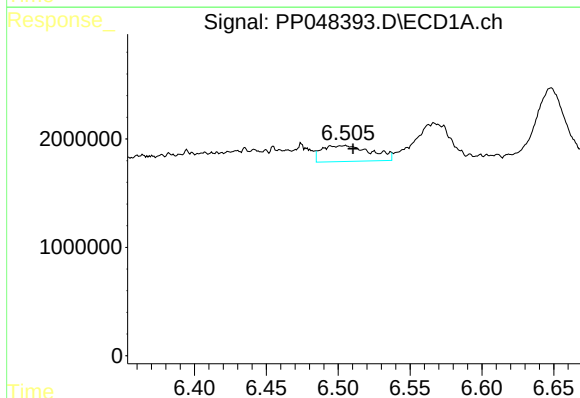
R.T.: 6.262 min
Delta R.T.: -0.006 min
Response: 2071225
Conc: 28.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



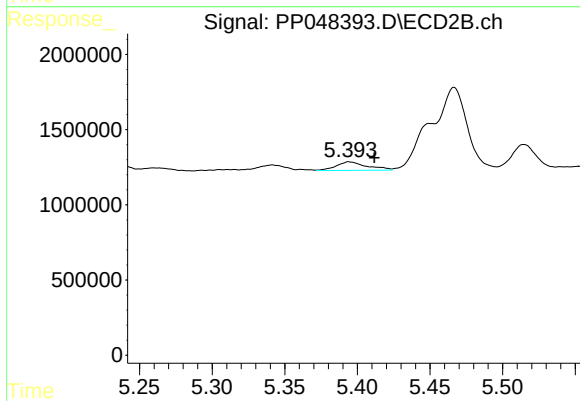
#26 AR-1254-1

R.T.: 5.260 min
Delta R.T.: 0.010 min
Response: 350880
Conc: 4.00 ng/ml



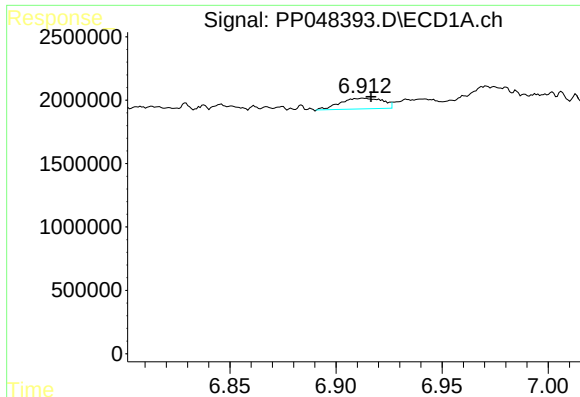
#27 AR-1254-2

R.T.: 6.504 min
Delta R.T.: -0.006 min
Response: 3506354
Conc: 29.47 ng/ml



#27 AR-1254-2

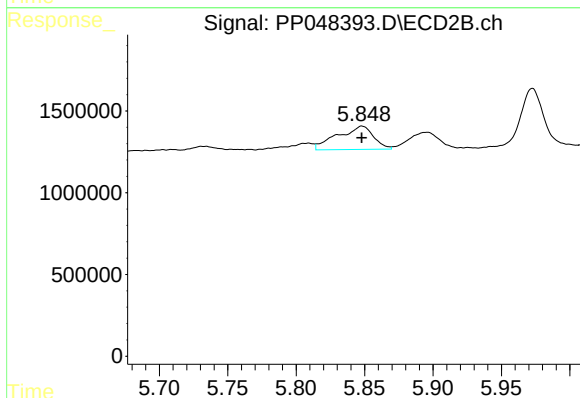
R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 834122
Conc: 11.10 ng/ml



#28 AR-1254-3

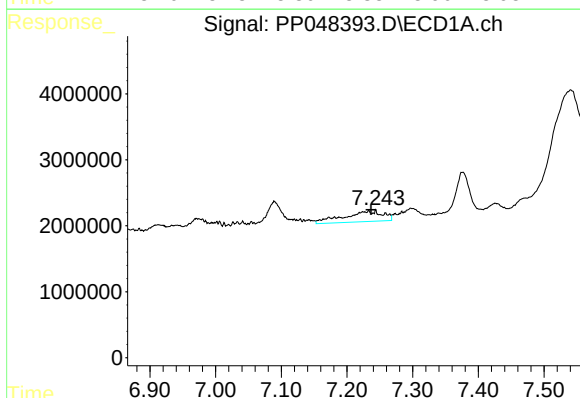
R.T.: 6.913 min
Delta R.T.: -0.004 min
Response: 1166760
Conc: 9.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



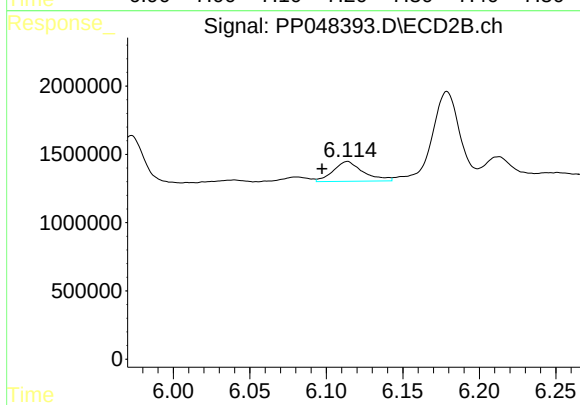
#28 AR-1254-3

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 2617895
Conc: 21.34 ng/ml



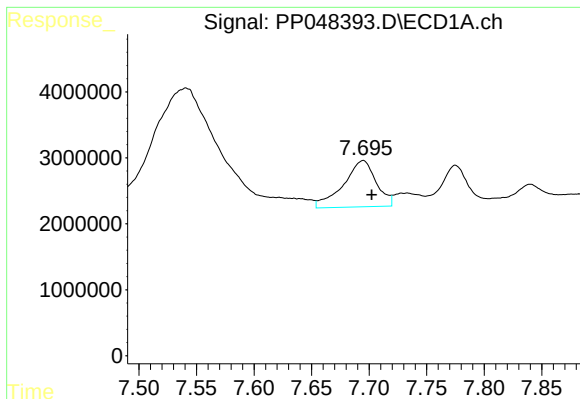
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: 0.006 min
Response: 6641562
Conc: 73.63 ng/ml



#29 AR-1254-4

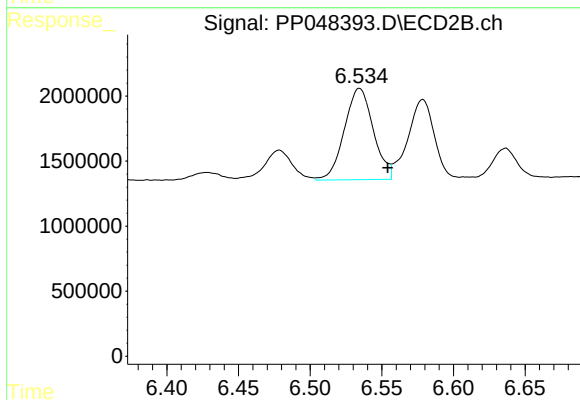
R.T.: 6.114 min
Delta R.T.: 0.016 min
Response: 1980006
Conc: 26.37 ng/ml



#30 AR-1254-5

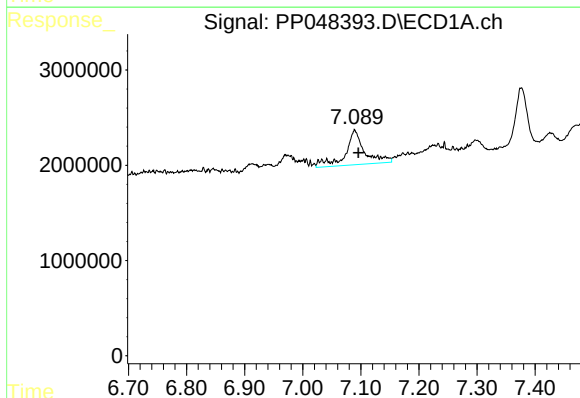
R.T.: 7.694 min
Delta R.T.: -0.008 min
Response: 13941853
Conc: 150.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



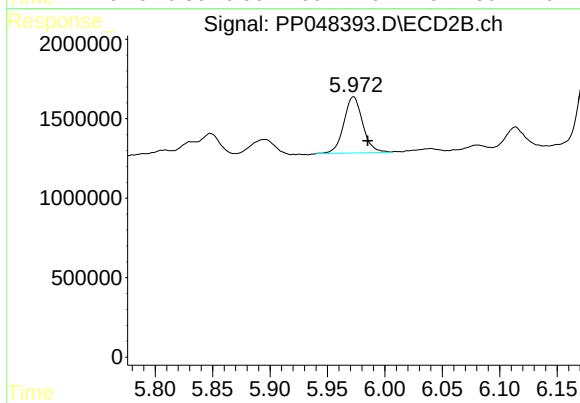
#30 AR-1254-5

R.T.: 6.534 min
Delta R.T.: -0.020 min
Response: 9901402
Conc: 97.80 ng/ml



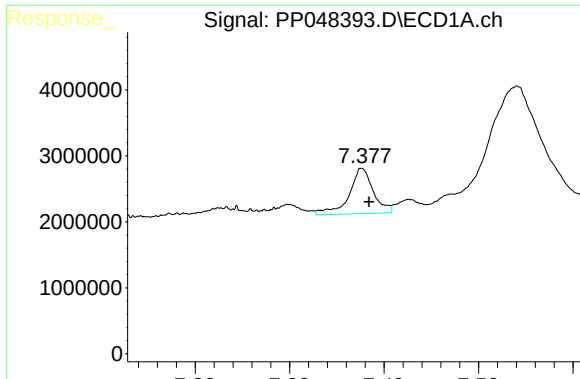
#31 AR-1260-1

R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 8375433
Conc: 89.73 ng/ml



#31 AR-1260-1

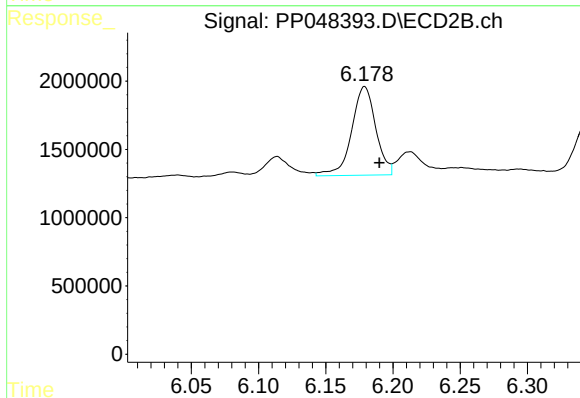
R.T.: 5.973 min
Delta R.T.: -0.012 min
Response: 4067483
Conc: 47.52 ng/ml



#32 AR-1260-2

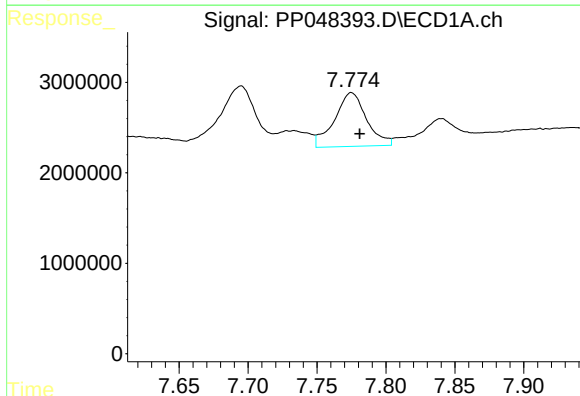
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 12215720
Conc: 109.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



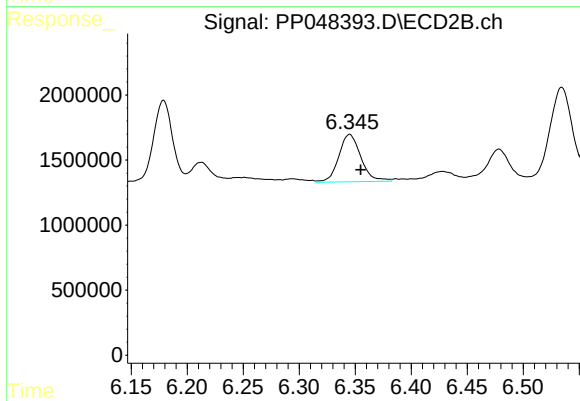
#32 AR-1260-2

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 8110698
Conc: 78.69 ng/ml



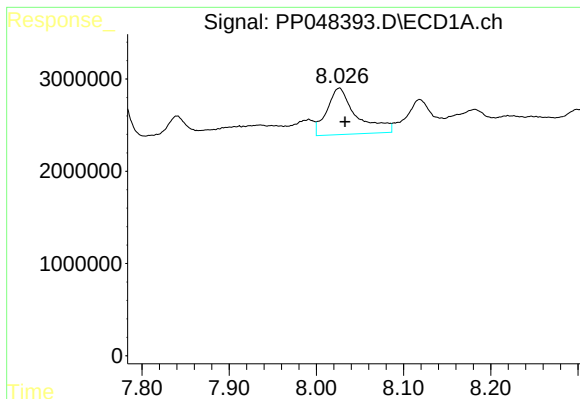
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 9623669
Conc: 112.35 ng/ml



#33 AR-1260-3

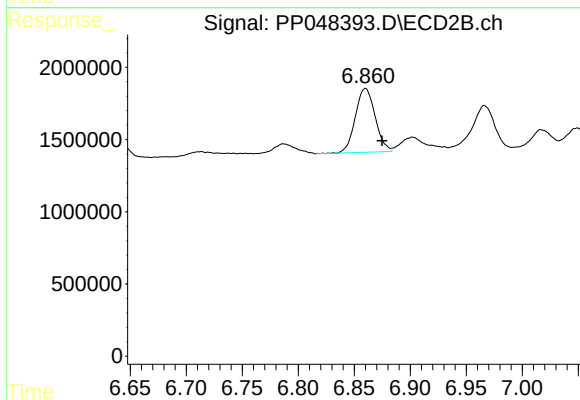
R.T.: 6.345 min
Delta R.T.: -0.010 min
Response: 5029394
Conc: 50.79 ng/ml



#34 AR-1260-4

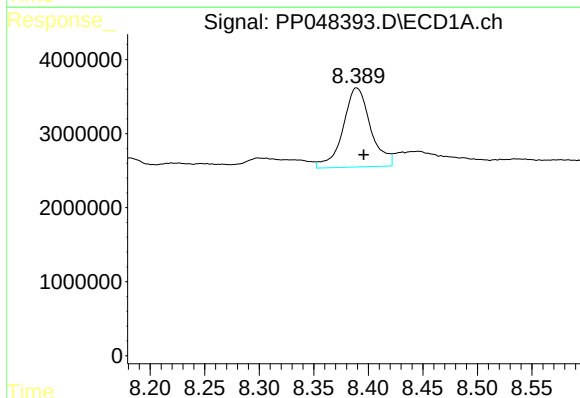
R.T.: 8.026 min
Delta R.T.: -0.007 min
Response: 11920135
Conc: 114.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



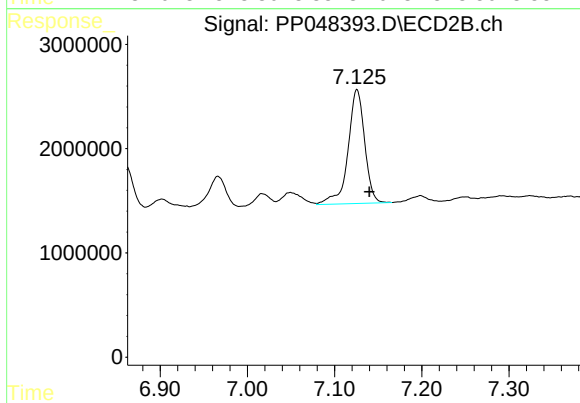
#34 AR-1260-4

R.T.: 6.860 min
Delta R.T.: -0.015 min
Response: 5453042
Conc: 65.50 ng/ml



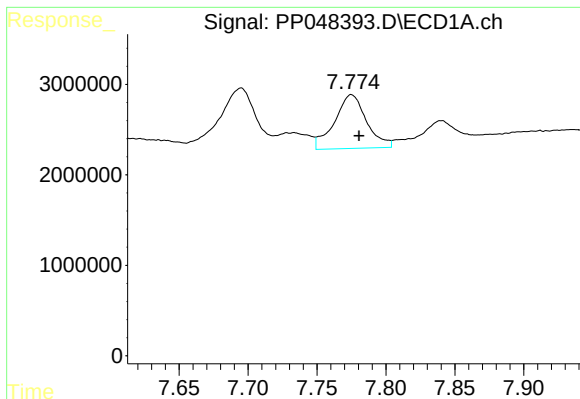
#35 AR-1260-5

R.T.: 8.390 min
Delta R.T.: -0.006 min
Response: 18813244
Conc: 91.17 ng/ml



#35 AR-1260-5

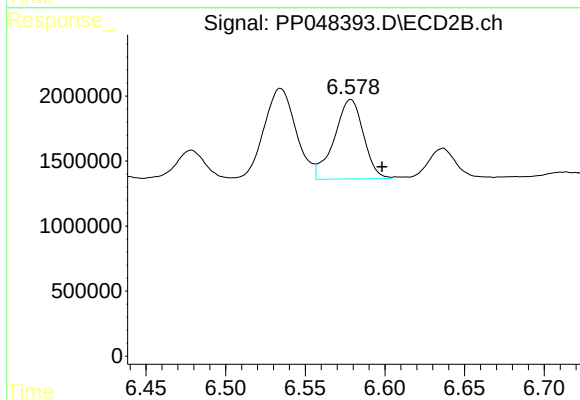
R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 14509469
Conc: 73.13 ng/ml



#36 AR-1262-1

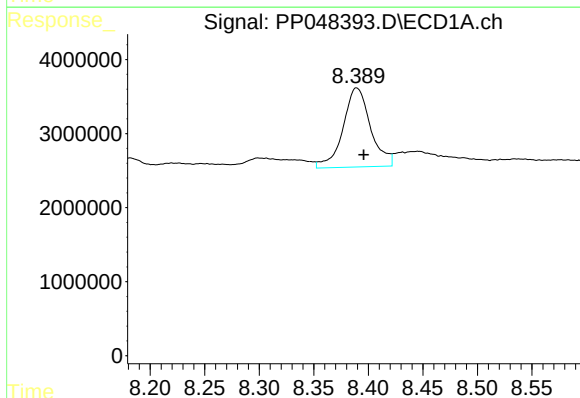
R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 9623669
Conc: 84.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



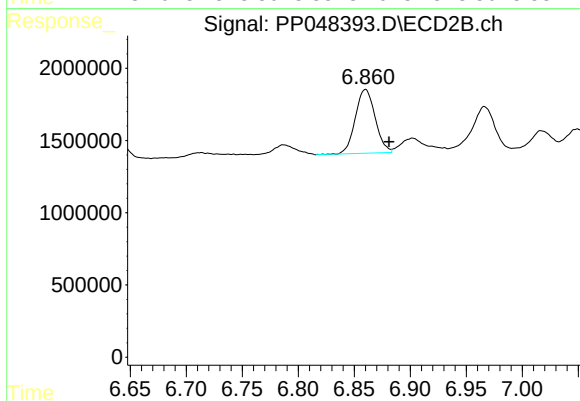
#36 AR-1262-1

R.T.: 6.579 min
Delta R.T.: -0.020 min
Response: 7804492
Conc: 72.24 ng/ml



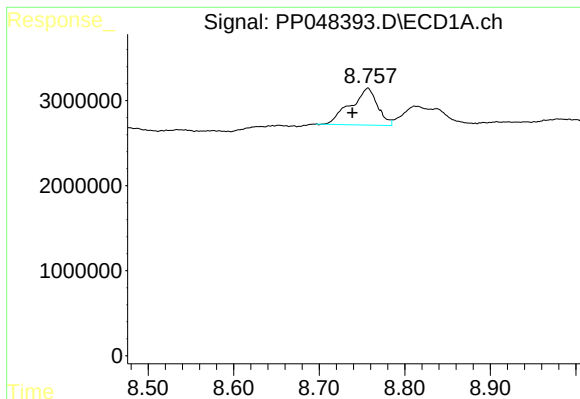
#37 AR-1262-2

R.T.: 8.390 min
Delta R.T.: -0.006 min
Response: 18813244
Conc: 88.26 ng/ml



#37 AR-1262-2

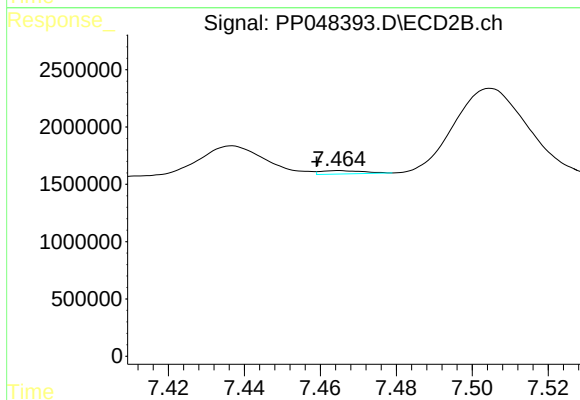
R.T.: 6.860 min
Delta R.T.: -0.021 min
Response: 5453042
Conc: 55.10 ng/ml



#38 AR-1262-3

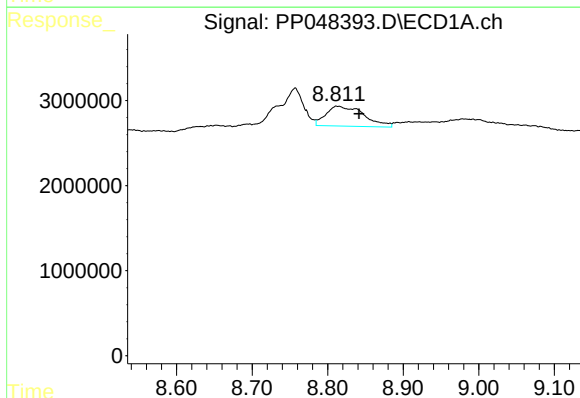
R.T.: 8.757 min
Delta R.T.: 0.018 min
Response: 9515905
Conc: 102.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



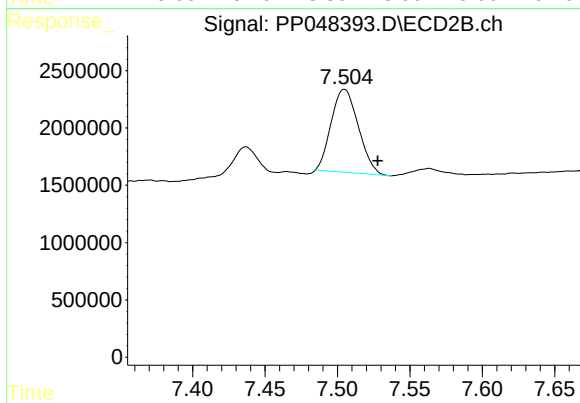
#38 AR-1262-3

R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 226350
Conc: 3.01 ng/ml



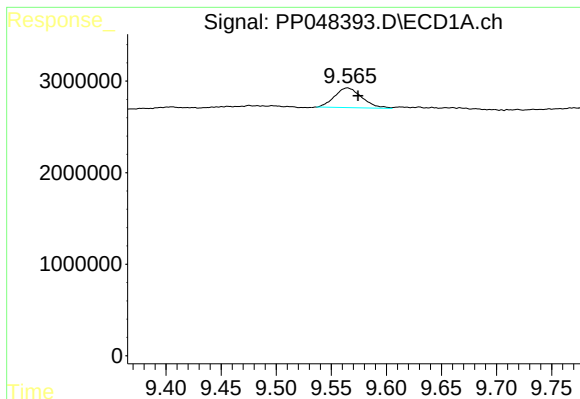
#39 AR-1262-4

R.T.: 8.813 min
Delta R.T.: -0.028 min
Response: 8210810
Conc: 138.09 ng/ml



#39 AR-1262-4

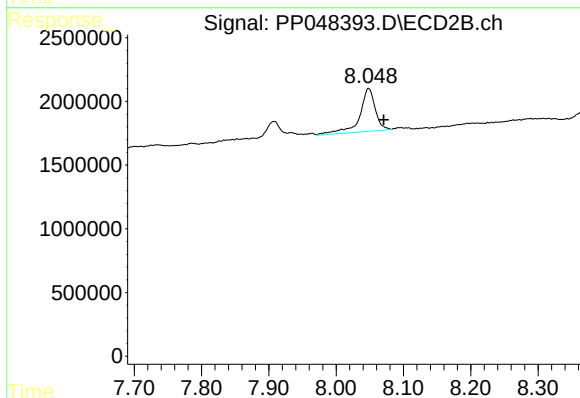
R.T.: 7.505 min
Delta R.T.: -0.023 min
Response: 9457817
Conc: 64.94 ng/ml



#40 AR-1262-5

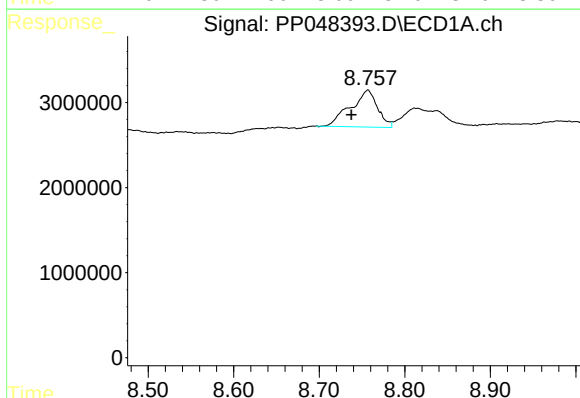
R.T.: 9.565 min
Delta R.T.: -0.010 min
Response: 3697161
Conc: 46.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



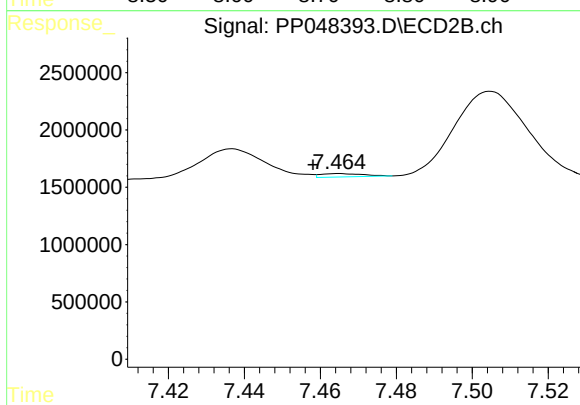
#40 AR-1262-5

R.T.: 8.048 min
Delta R.T.: -0.023 min
Response: 5402701
Conc: 80.05 ng/ml



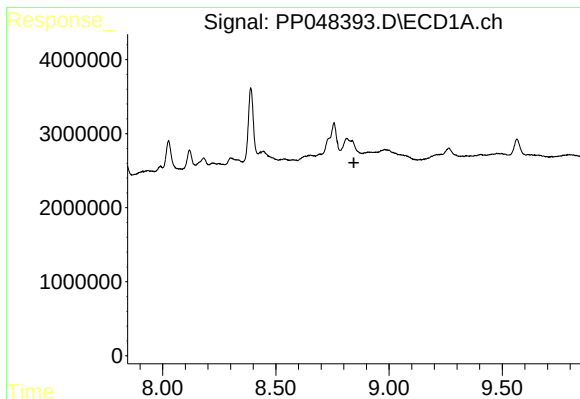
#41 AR-1268-1

R.T.: 8.757 min
Delta R.T.: 0.019 min
Response: 9515905
Conc: 35.97 ng/ml



#41 AR-1268-1

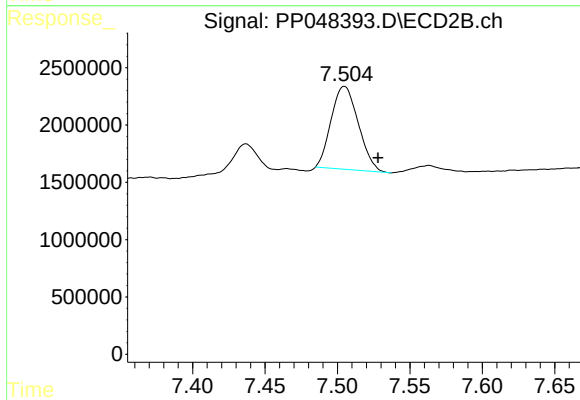
R.T.: 7.465 min
Delta R.T.: 0.007 min
Response: 226350
Conc: 0.97 ng/ml



#42 AR-1268-2

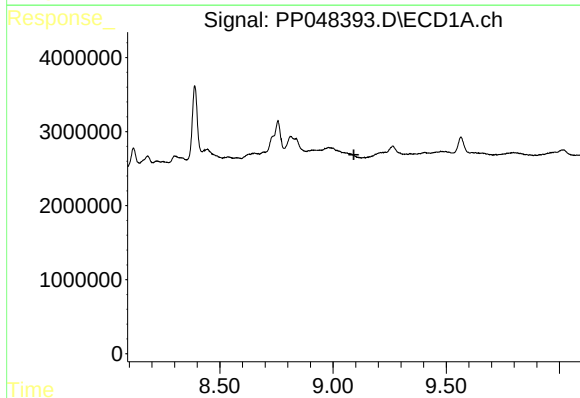
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



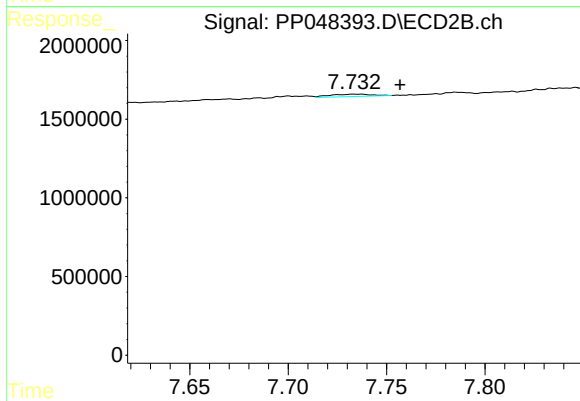
#42 AR-1268-2

R.T.: 7.505 min
Delta R.T.: -0.023 min
Response: 9457817
Conc: 43.71 ng/ml



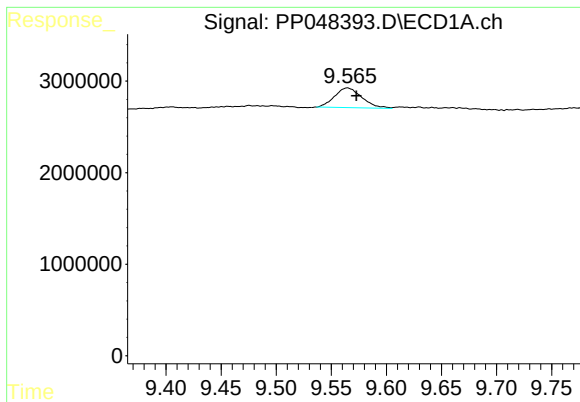
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.092 min
Response: 0
Conc: N.D.



#43 AR-1268-3

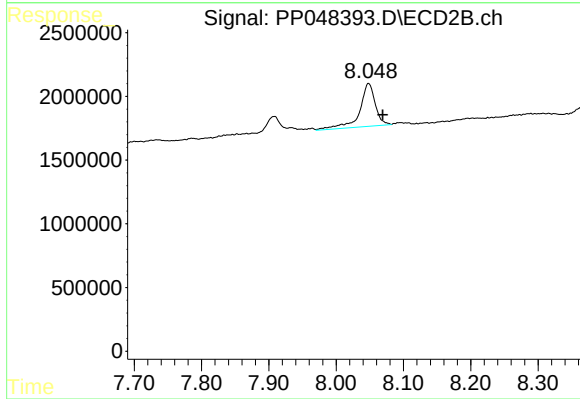
R.T.: 7.734 min
Delta R.T.: -0.023 min
Response: 233576
Conc: 1.26 ng/ml



#44 AR-1268-4

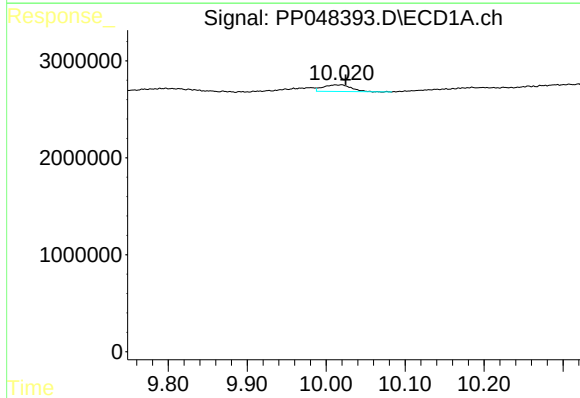
R.T.: 9.565 min
Delta R.T.: -0.008 min
Response: 3697161
Conc: 41.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



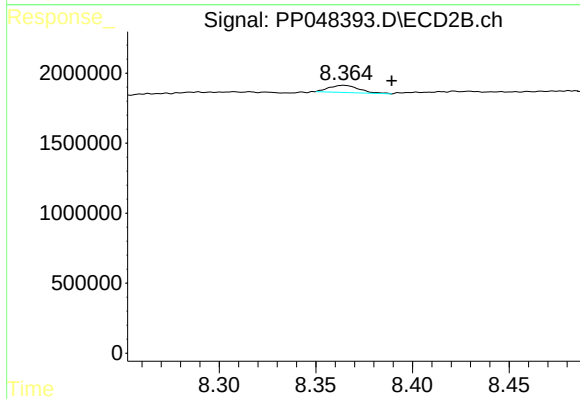
#44 AR-1268-4

R.T.: 8.048 min
Delta R.T.: -0.021 min
Response: 5402701
Conc: 65.77 ng/ml



#45 AR-1268-5

R.T.: 10.017 min
Delta R.T.: -0.008 min
Response: 1720879
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 551266
Conc: 0.91 ng/ml