

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 20:32
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:49:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.671	31333775	24798290	19.934	21.646
2)	SA Decachlor...	10.241	8.766	29703730	23574842	21.403	21.099
Target Compounds							
3)	L1 AR-1016-1	5.586	4.779	13307	396031	0.293	8.904 #
4)	L1 AR-1016-2	5.622	4.779f	36179	396031	0.550	6.224 #
5)	L1 AR-1016-3	5.666f	0.000	353625	0	8.498	N.D. #
6)	L1 AR-1016-4	5.780	5.020	27560	158581	0.758	5.818 #
7)	L1 AR-1016-5	6.076	5.211f	36460	84704	0.854	2.394 #
8)	L2 AR-1221-1	4.629	0.000	116750	0	5.650	N.D. #
9)	L2 AR-1221-2	4.728	3.976	460804	341971	30.111	28.515
10)	L2 AR-1221-3	4.796	0.000	62741	0	1.340	N.D. #
11)	L3 AR-1232-1	4.796	0.000	62741	0	1.742	N.D. #
12)	L3 AR-1232-2	5.328	4.779f	29254	396031	1.442	13.221 #
13)	L3 AR-1232-3	5.622	0.000	36179	0	1.201	N.D. #
14)	L3 AR-1232-4	5.780	0.000	27560	0	1.652	N.D. #
15)	L3 AR-1232-5	5.865	5.211f	58443	84704	3.897	5.351 #
16)	L4 AR-1242-1	5.586	4.779	13307	396031	0.383	11.374 #
17)	L4 AR-1242-2	5.622	4.779f	36179	396031	0.731	8.028 #
18)	L4 AR-1242-3	5.666f	0.000	353625	0	11.153	N.D. #
19)	L4 AR-1242-4	5.780	0.000	27560	0	1.009	N.D. #
20)	L4 AR-1242-5	6.520	0.000	396355	0	10.661	N.D. #
21)	L5 AR-1248-1	5.586	4.779	13307	396031	0.495	14.608 #
22)	L5 AR-1248-2	5.865	5.020	58443	158581	1.257	4.262 #
23)	L5 AR-1248-3	6.076	0.000	36460	0	0.658	N.D. #
24)	L5 AR-1248-4	6.492	5.211f	369814	84704	5.825	1.828 #
25)	L5 AR-1248-5	6.520	0.000	396355	0	6.400	N.D. #
26)	L6 AR-1254-1	6.455	0.000	526375	0	7.394	N.D. #
27)	L6 AR-1254-2	6.676	0.000	994658	0	9.326	N.D. #
28)	L6 AR-1254-3	7.045	0.000	1061794	0	10.103	N.D. #
29)	L6 AR-1254-4	7.325	0.000	130332	0	1.784	N.D. #
30)	L6 AR-1254-5	7.757	0.000	55439	0	0.668	N.D. #
32)	L7 AR-1260-2	7.482f	6.456f	277248	709472	2.937	8.572 #
33)	L7 AR-1260-3	7.817	0.000	29014	0	0.483	N.D. #
34)	L7 AR-1260-4	8.060	0.000	48832	0	0.637	N.D. #
35)	L7 AR-1260-5	8.380	0.000	234815	0	1.713	N.D. #
36)	L8 AR-1262-1	7.817	0.000	29014	0	0.299	N.D. #
37)	L8 AR-1262-2	8.380	0.000	234815	0	1.458	N.D. #
38)	L8 AR-1262-3	8.723f	0.000	21959	0	0.200	N.D. #
39)	L8 AR-1262-4	8.788	0.000	44557	0	0.872	N.D. #
40)	L8 AR-1262-5	9.444	0.000	261441	0	4.153	N.D. #
42)	L9 AR-1268-2	8.788	0.000	44557	0	0.243	N.D. #
43)	L9 AR-1268-3	9.028	0.000	193410	0	1.186	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 20:32
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:49:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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
44) L9	AR-1268-4	9.444	0.000	261441	0	3.583	N.D. #
45) L9	AR-1268-5	9.887	0.000	79799	0	0.153	N.D. #

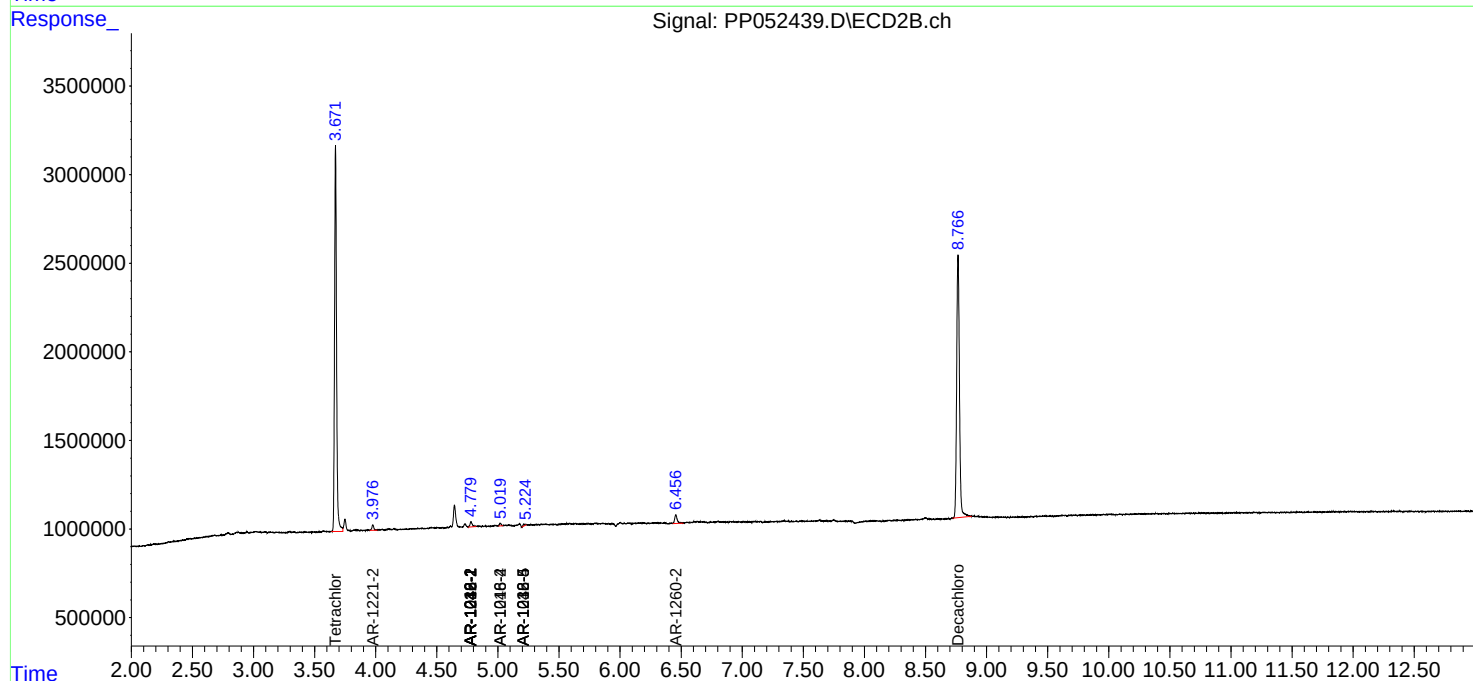
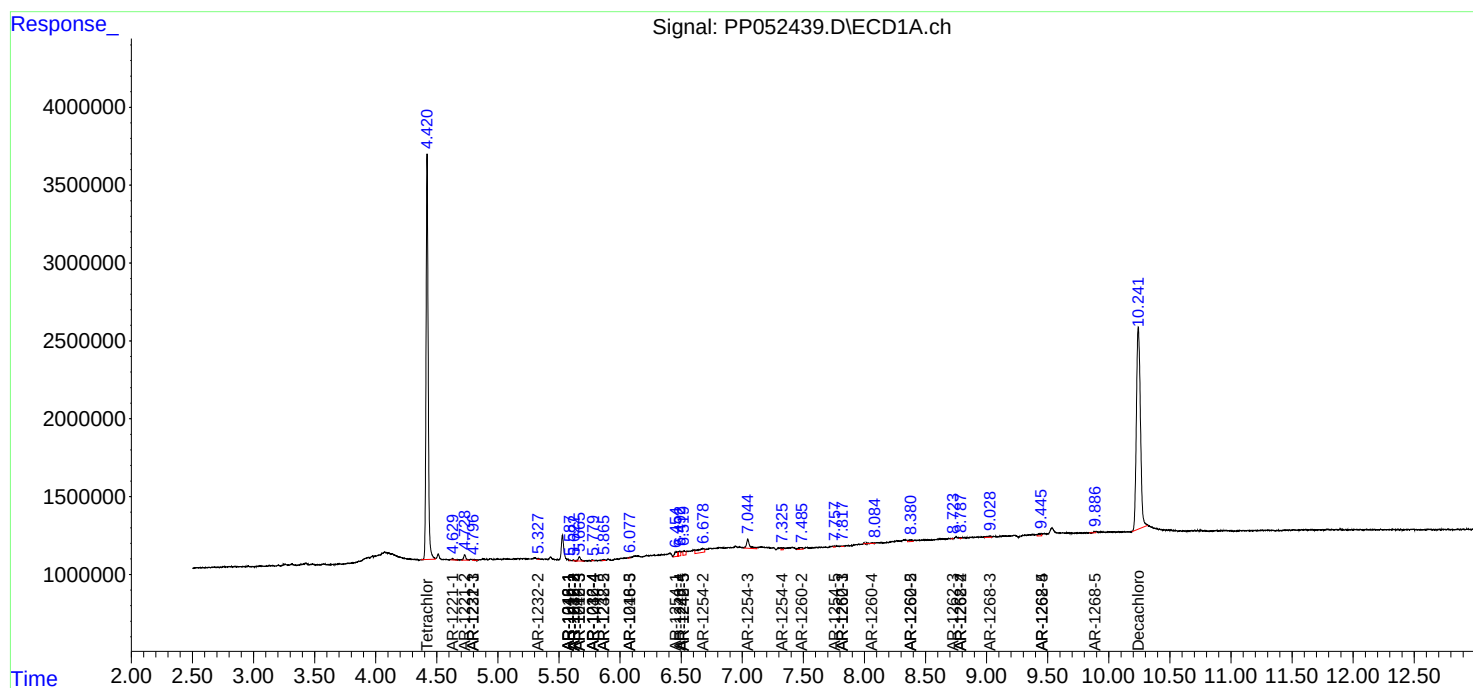
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

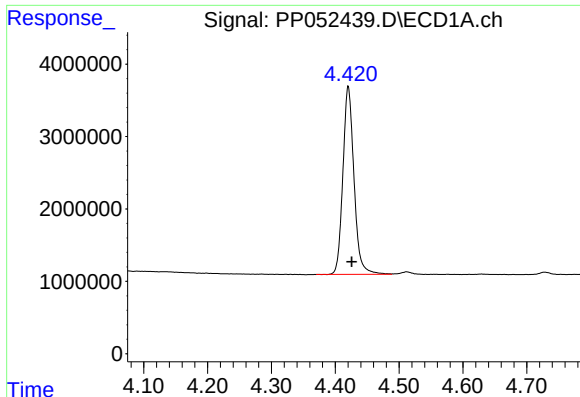
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 20:32
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:49:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

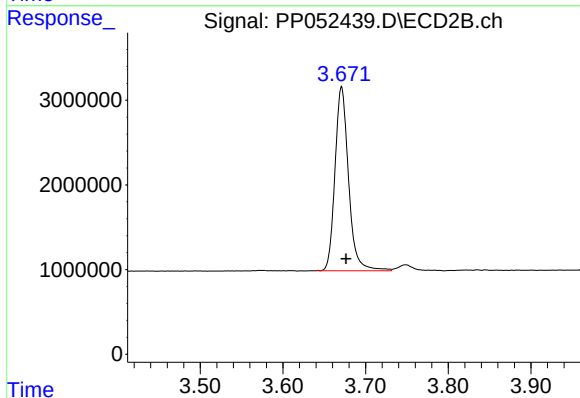




#1 Tetrachloro-m-xylene

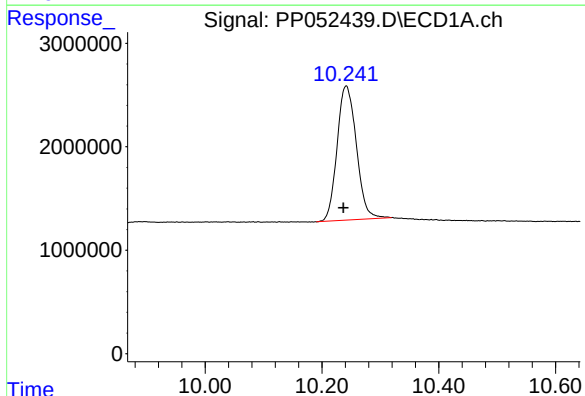
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 31333775
Conc: 19.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



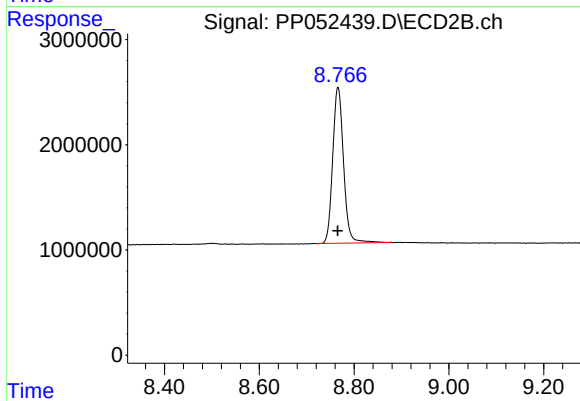
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.005 min
Response: 24798290
Conc: 21.65 ng/ml



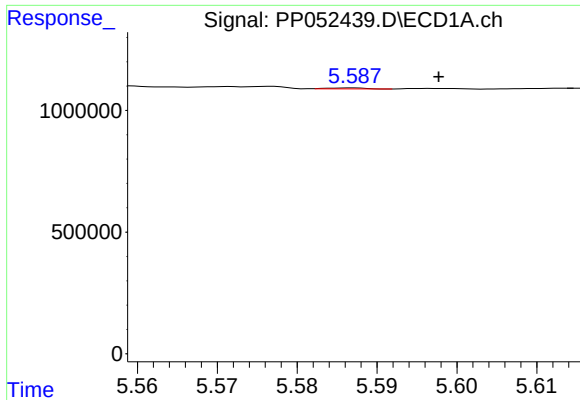
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.005 min
Response: 29703730
Conc: 21.40 ng/ml



#2 Decachlorobiphenyl

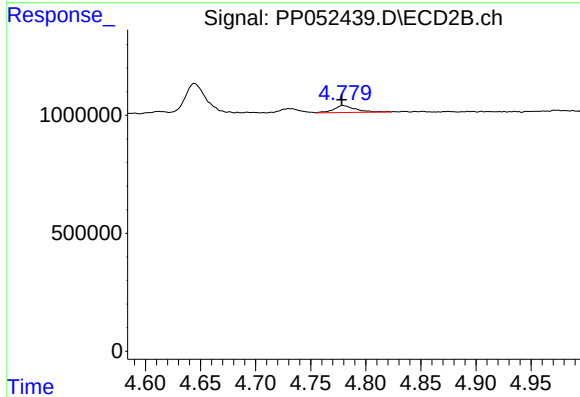
R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 23574842
Conc: 21.10 ng/ml



#3 AR-1016-1

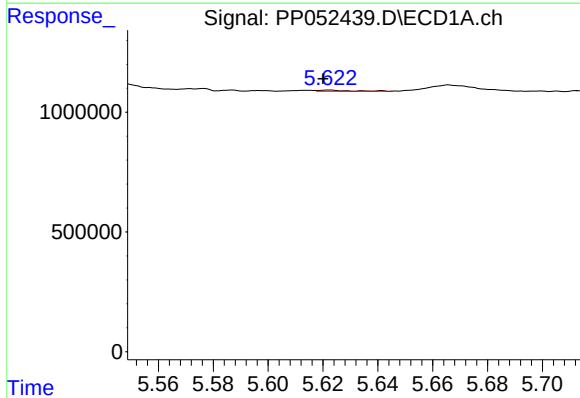
R.T.: 5.586 min
Delta R.T.: -0.011 min
Response: 13307
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



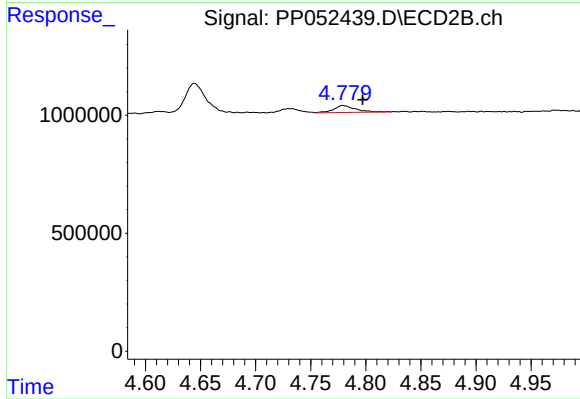
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.001 min
Response: 396031
Conc: 8.90 ng/ml



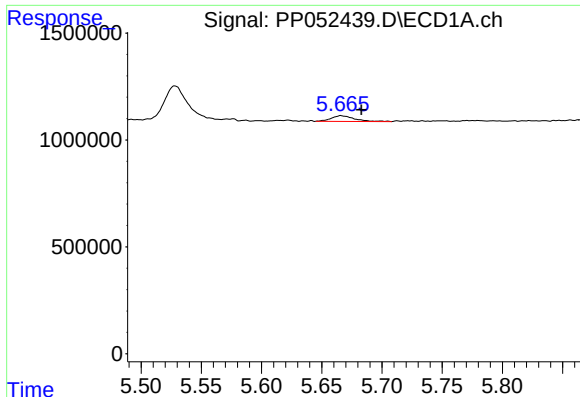
#4 AR-1016-2

R.T.: 5.622 min
Delta R.T.: 0.002 min
Response: 36179
Conc: 0.55 ng/ml



#4 AR-1016-2

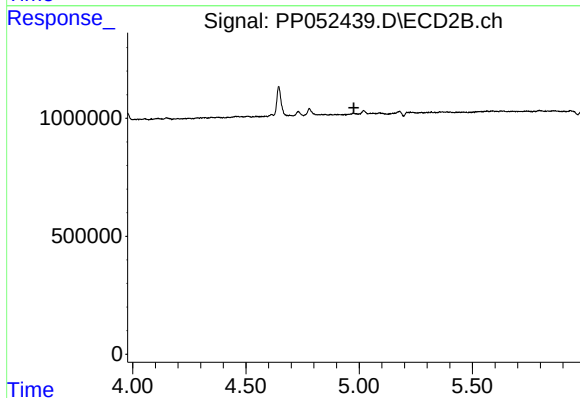
R.T.: 4.779 min
Delta R.T.: -0.018 min
Response: 396031
Conc: 6.22 ng/ml



#5 AR-1016-3

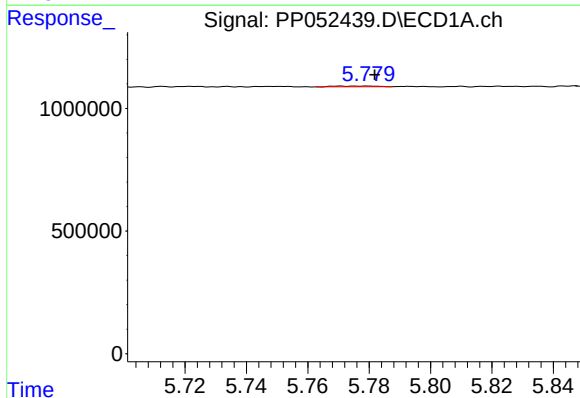
R.T.: 5.666 min
Delta R.T.: -0.017 min
Response: 353625
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



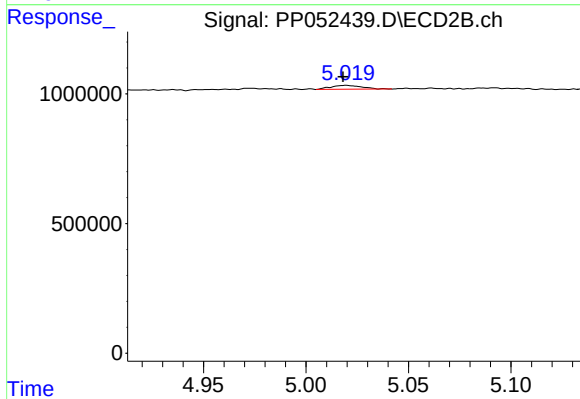
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



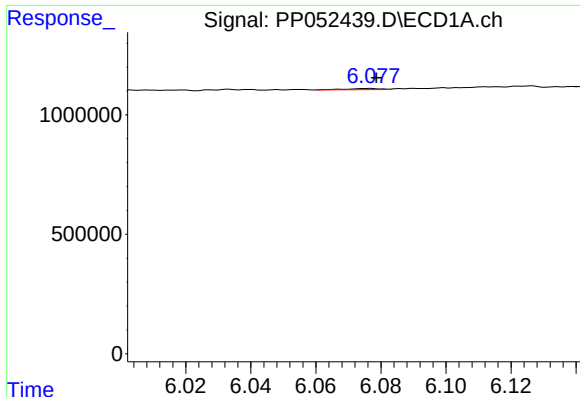
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 27560
Conc: 0.76 ng/ml



#6 AR-1016-4

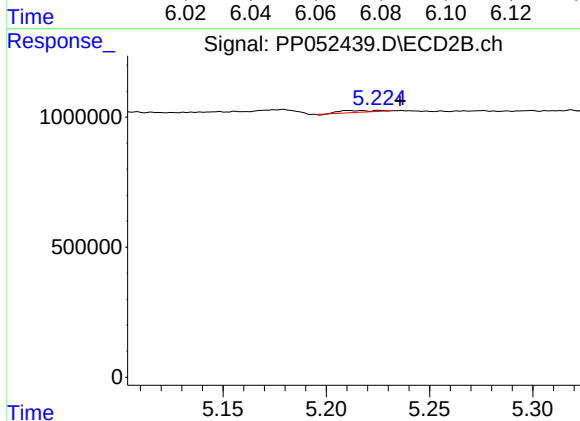
R.T.: 5.020 min
Delta R.T.: 0.001 min
Response: 158581
Conc: 5.82 ng/ml



#7 AR-1016-5

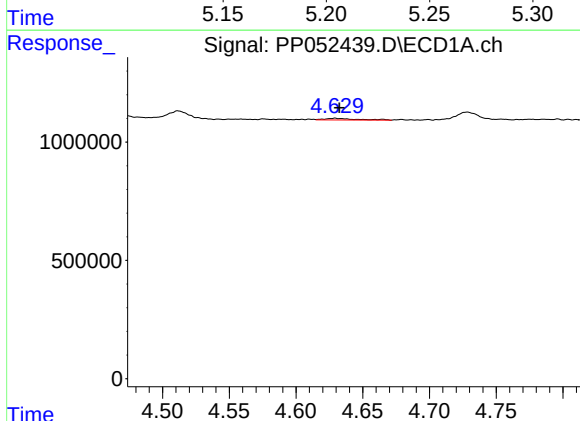
R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 36460
Conc: 0.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



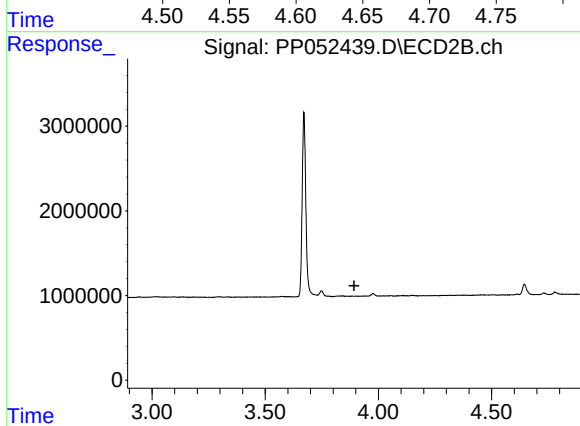
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.025 min
Response: 84704
Conc: 2.39 ng/ml



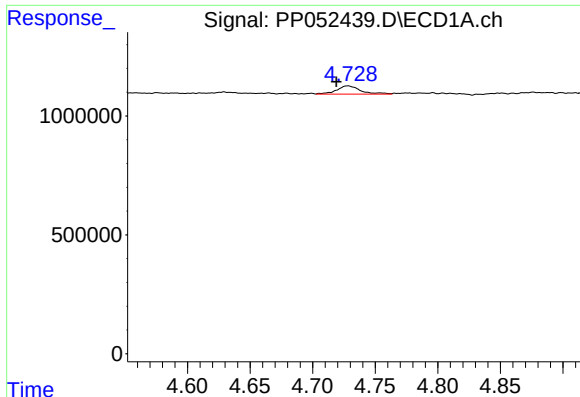
#8 AR-1221-1

R.T.: 4.629 min
Delta R.T.: -0.003 min
Response: 116750
Conc: 5.65 ng/ml



#8 AR-1221-1

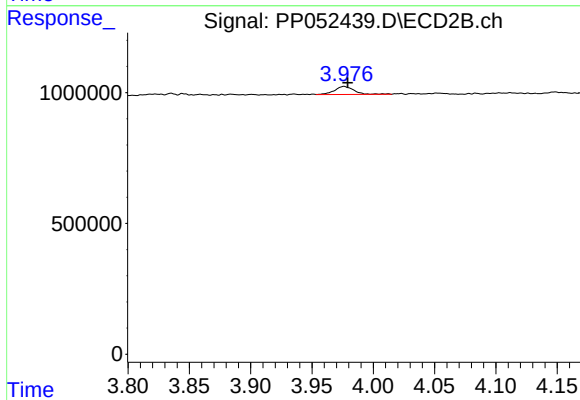
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

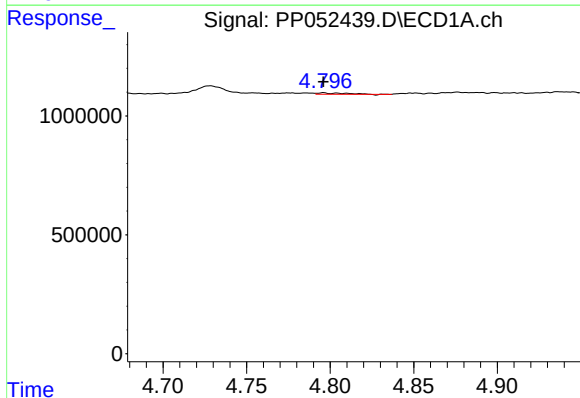
R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 460804
Conc: 30.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



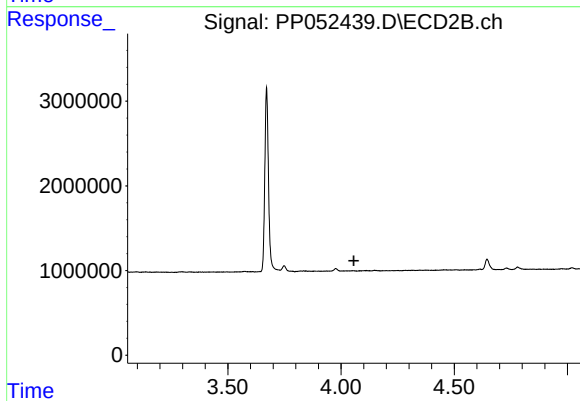
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 341971
Conc: 28.51 ng/ml



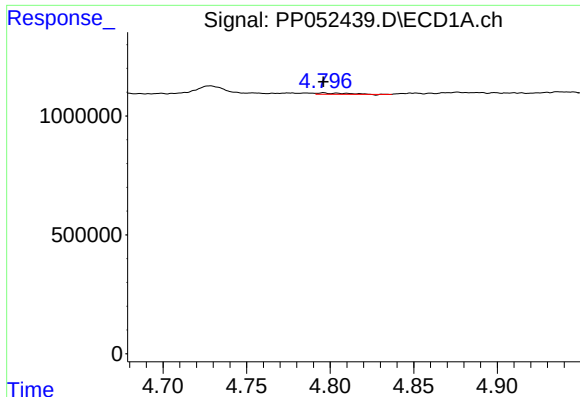
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 62741
Conc: 1.34 ng/ml



#10 AR-1221-3

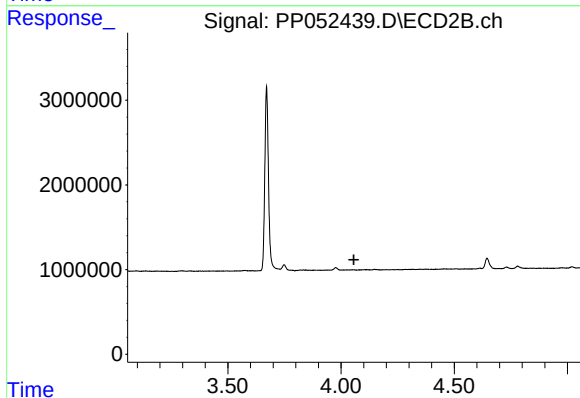
R.T.: 0.000 min
Exp R.T.: 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

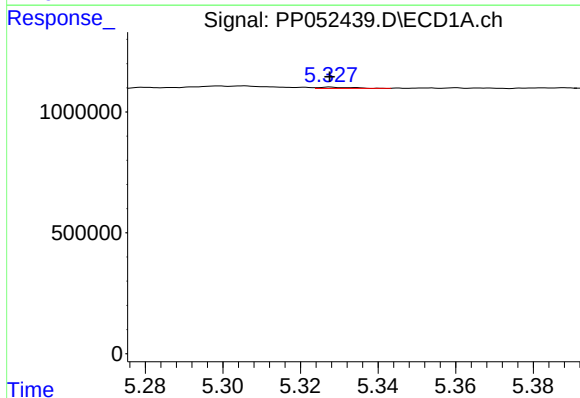
R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 62741
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



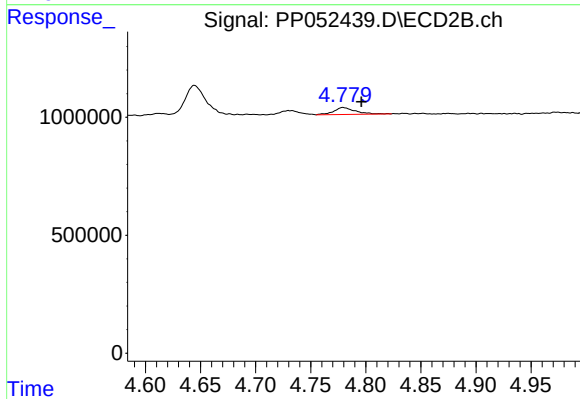
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



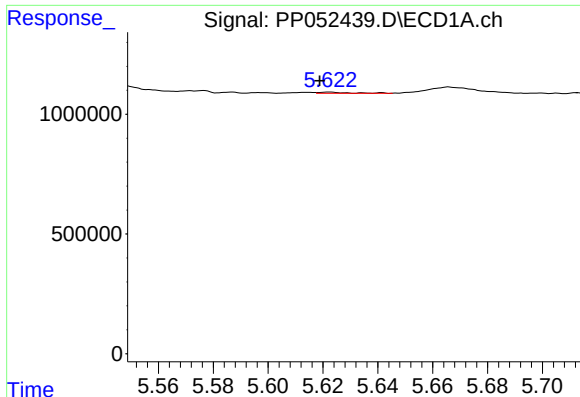
#12 AR-1232-2

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 29254
Conc: 1.44 ng/ml



#12 AR-1232-2

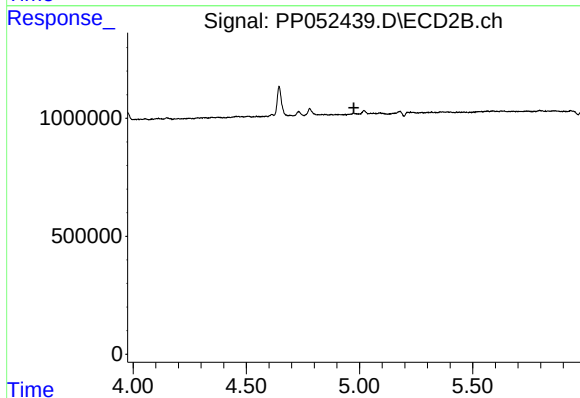
R.T.: 4.779 min
Delta R.T.: -0.017 min
Response: 396031
Conc: 13.22 ng/ml



#13 AR-1232-3

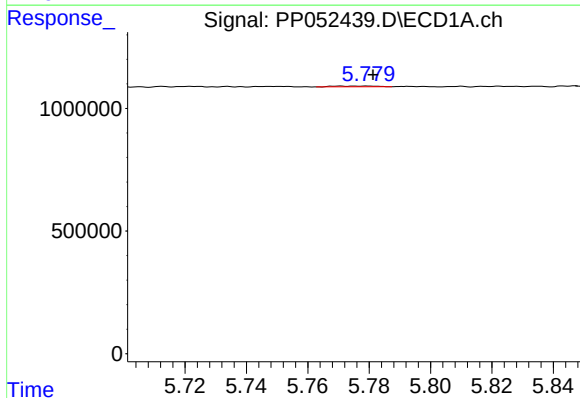
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 36179
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



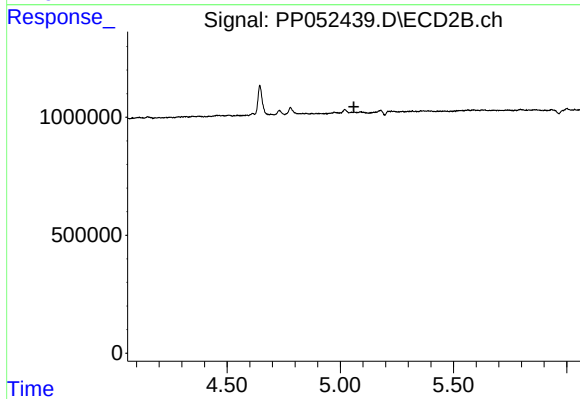
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



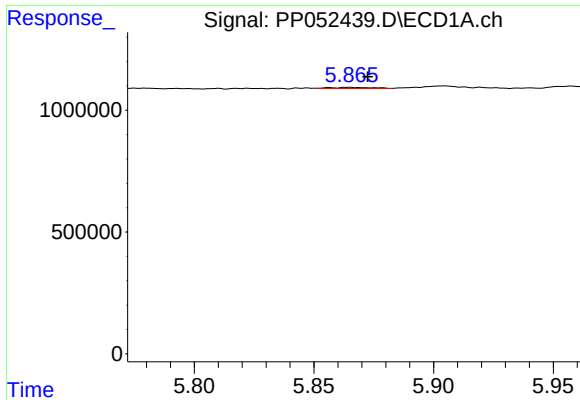
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 27560
Conc: 1.65 ng/ml



#14 AR-1232-4

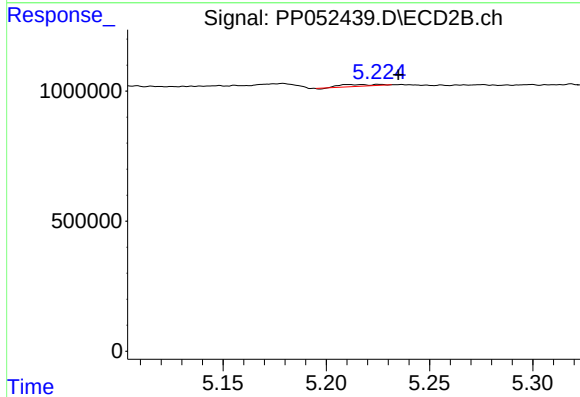
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

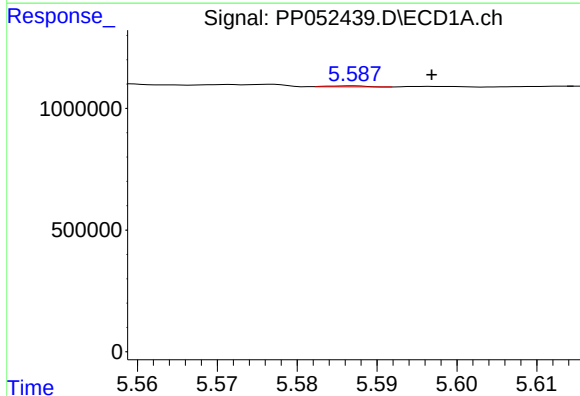
R.T.: 5.865 min
Delta R.T.: -0.008 min
Response: 58443
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



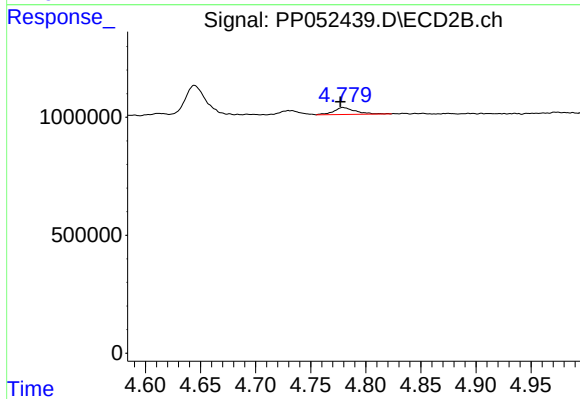
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: -0.024 min
Response: 84704
Conc: 5.35 ng/ml



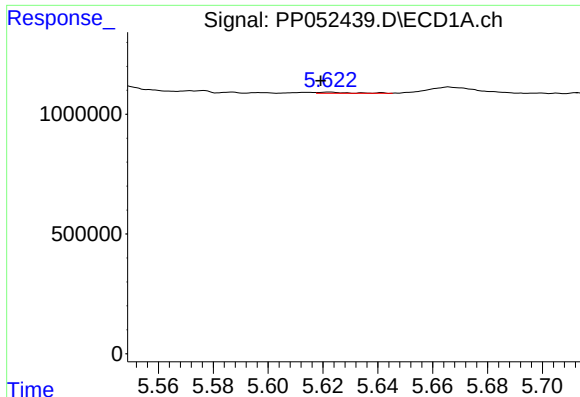
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.010 min
Response: 13307
Conc: 0.38 ng/ml



#16 AR-1242-1

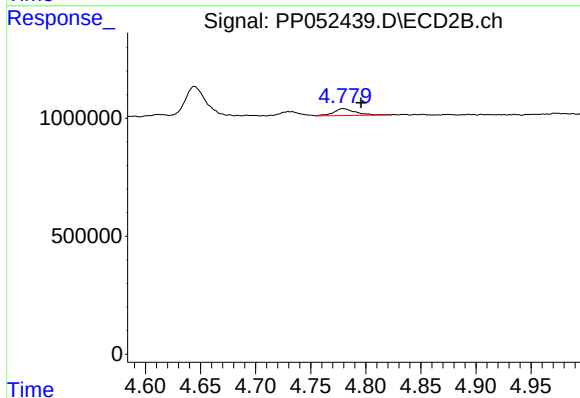
R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 396031
Conc: 11.37 ng/ml



#17 AR-1242-2

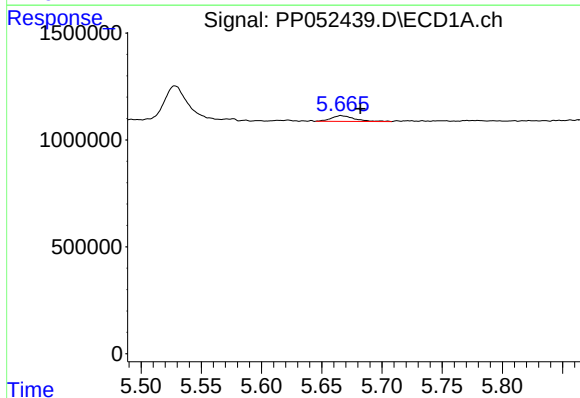
R.T.: 5.622 min
Delta R.T.: 0.003 min
Response: 36179
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



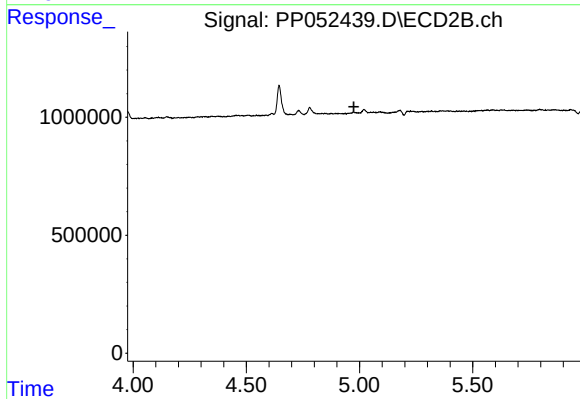
#17 AR-1242-2

R.T.: 4.779 min
Delta R.T.: -0.016 min
Response: 396031
Conc: 8.03 ng/ml



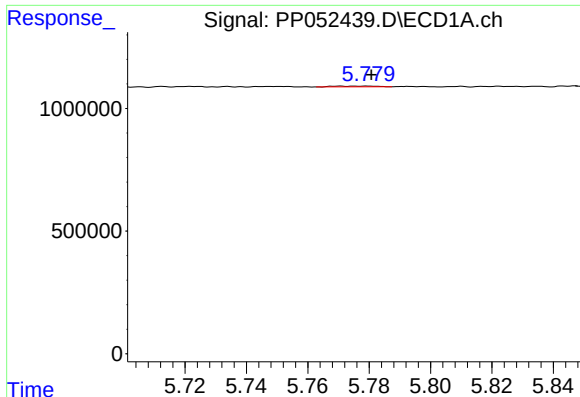
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.016 min
Response: 353625
Conc: 11.15 ng/ml



#18 AR-1242-3

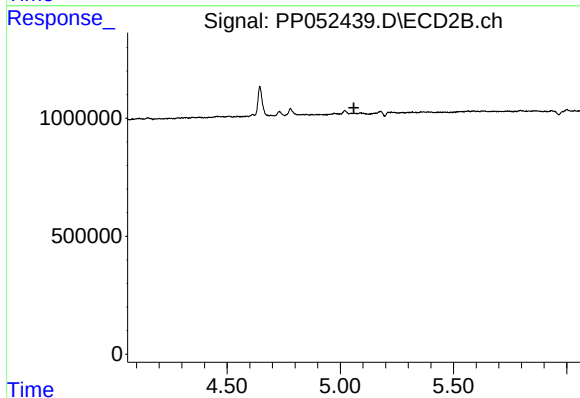
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

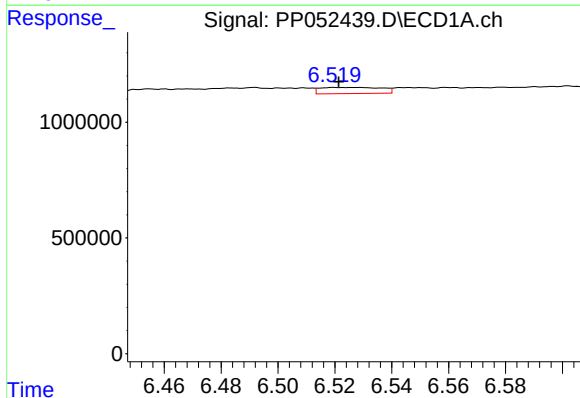
R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 27560
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



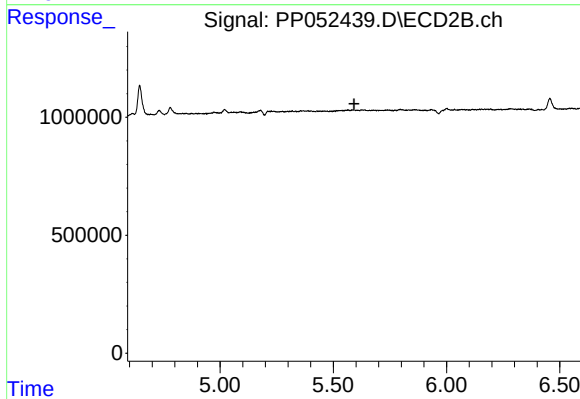
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



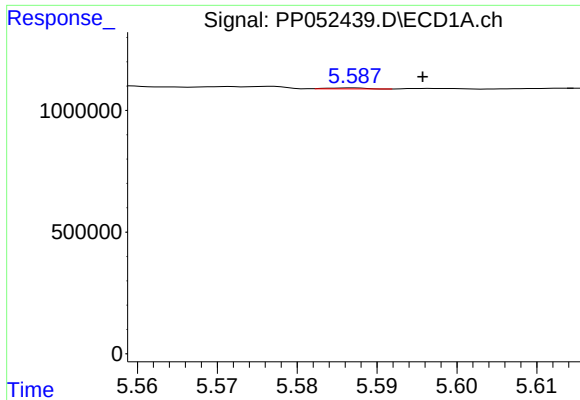
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: -0.001 min
Response: 396355
Conc: 10.66 ng/ml



#20 AR-1242-5

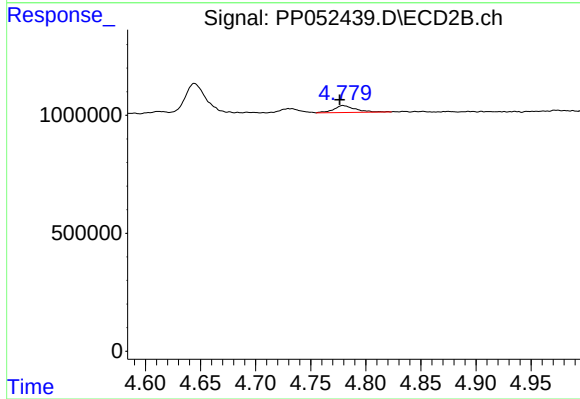
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

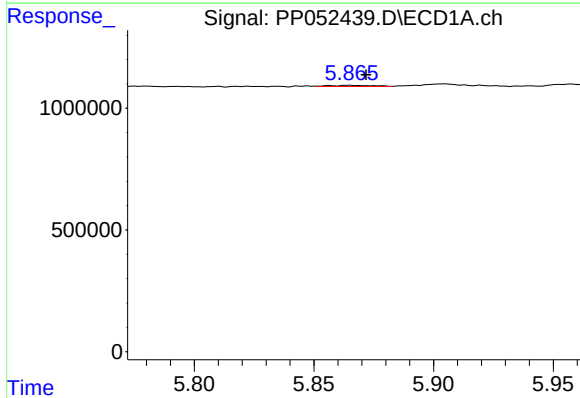
R.T.: 5.586 min
Delta R.T.: -0.009 min
Response: 13307
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



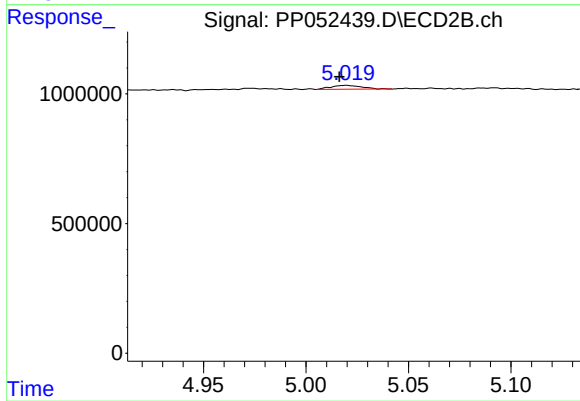
#21 AR-1248-1

R.T.: 4.779 min
Delta R.T.: 0.003 min
Response: 396031
Conc: 14.61 ng/ml



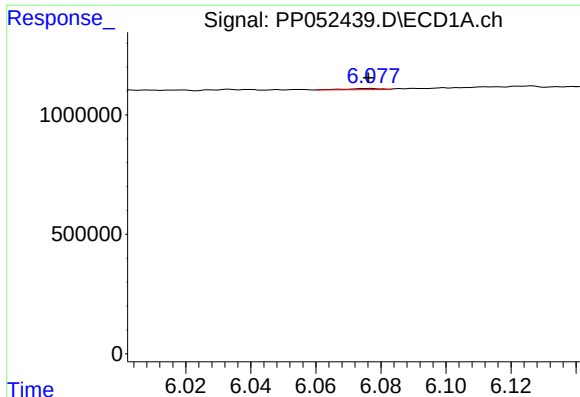
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: -0.007 min
Response: 58443
Conc: 1.26 ng/ml



#22 AR-1248-2

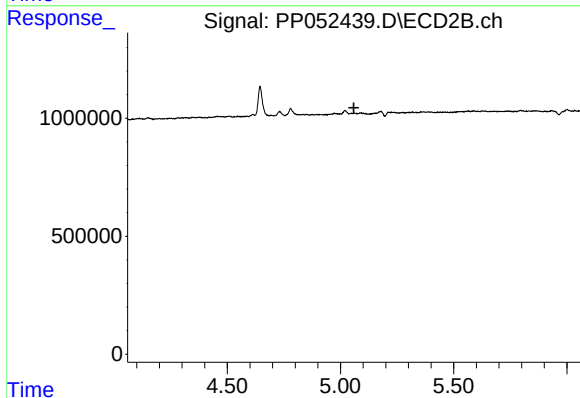
R.T.: 5.020 min
Delta R.T.: 0.003 min
Response: 158581
Conc: 4.26 ng/ml



#23 AR-1248-3

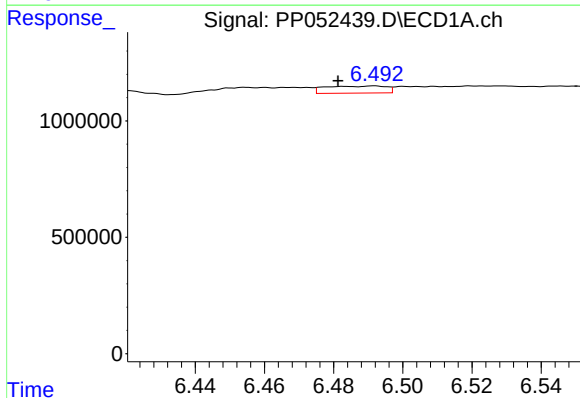
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 36460
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



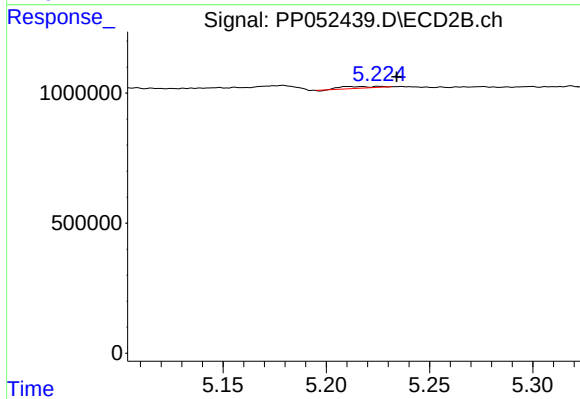
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



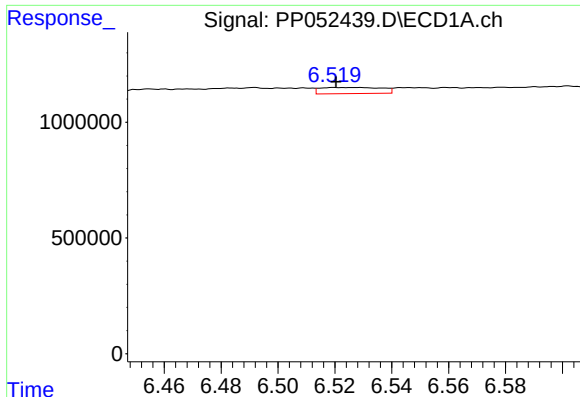
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: 0.010 min
Response: 369814
Conc: 5.82 ng/ml



#24 AR-1248-4

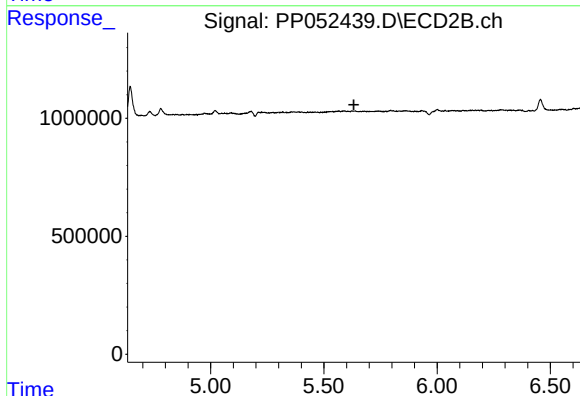
R.T.: 5.211 min
Delta R.T.: -0.023 min
Response: 84704
Conc: 1.83 ng/ml



#25 AR-1248-5

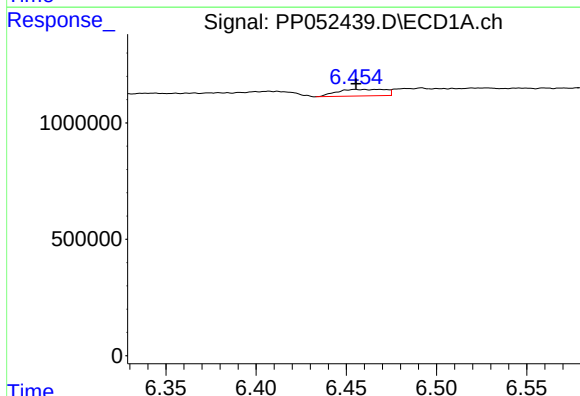
R.T.: 6.520 min
Delta R.T.: 0.000 min
Response: 396355
Conc: 6.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



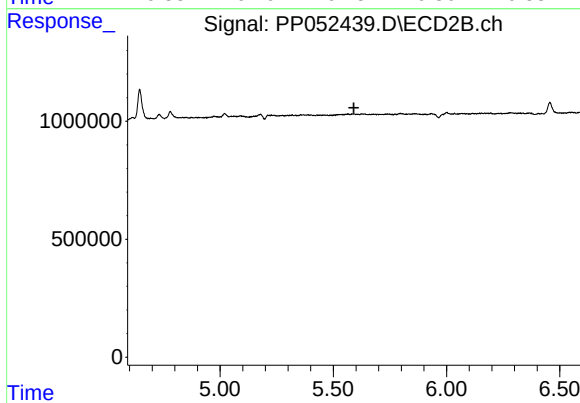
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



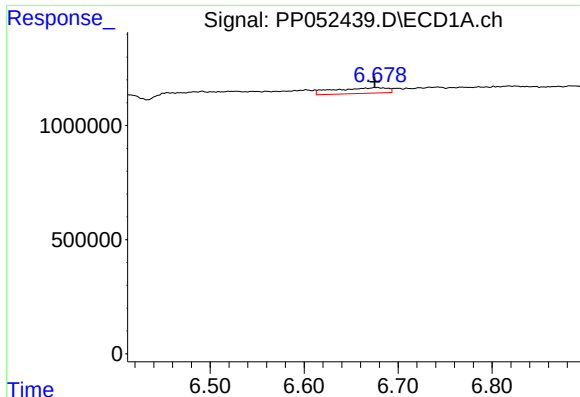
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 526375
Conc: 7.39 ng/ml



#26 AR-1254-1

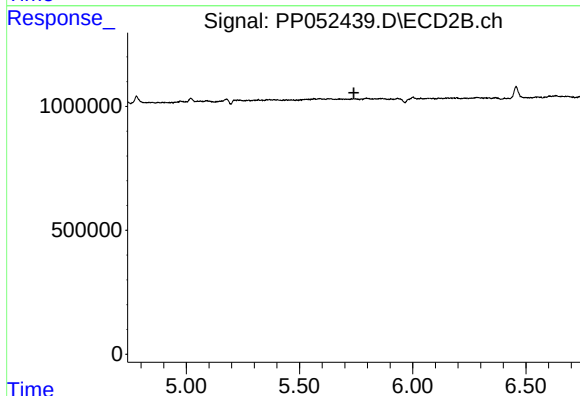
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

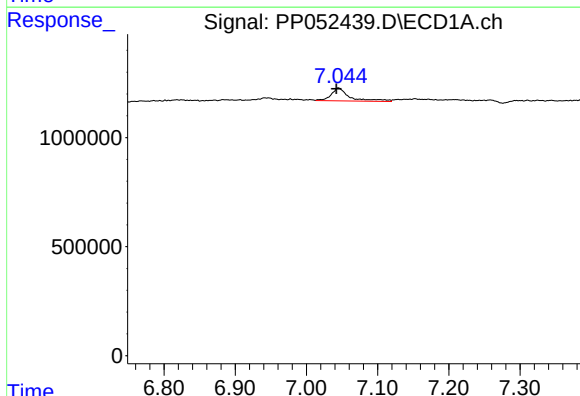
R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 994658
Conc: 9.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



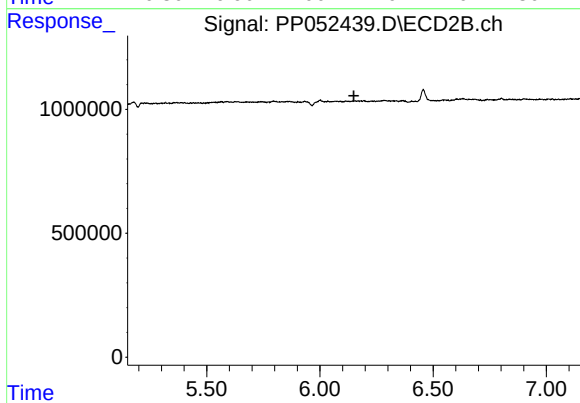
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



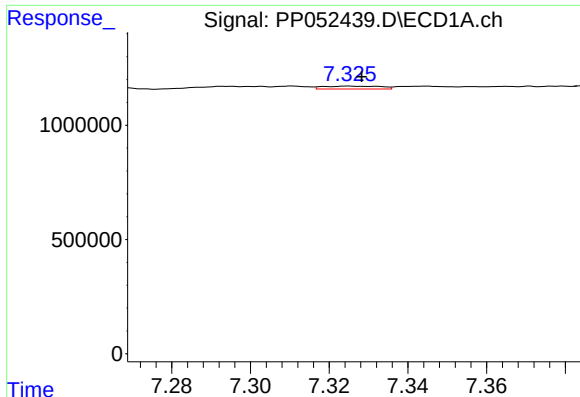
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 1061794
Conc: 10.10 ng/ml



#28 AR-1254-3

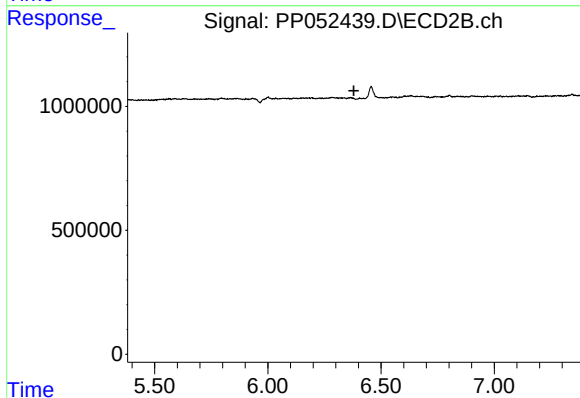
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

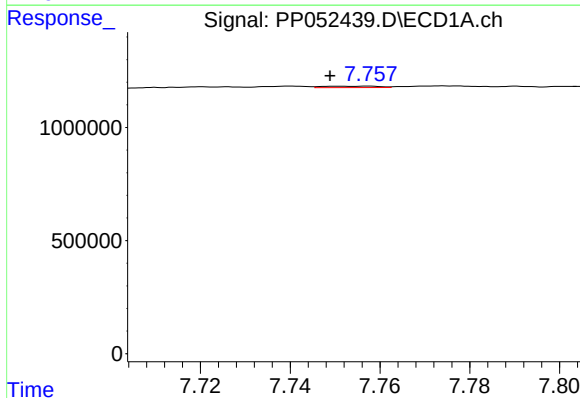
R.T.: 7.325 min
Delta R.T.: -0.003 min
Response: 130332
Conc: 1.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



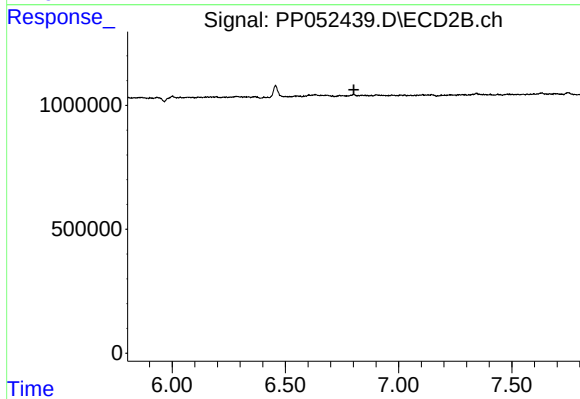
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



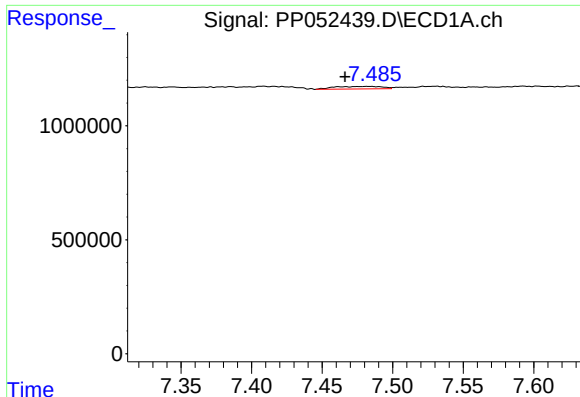
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: 0.008 min
Response: 55439
Conc: 0.67 ng/ml



#30 AR-1254-5

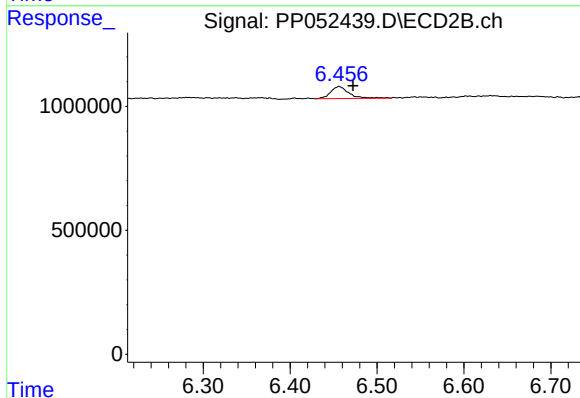
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#32 AR-1260-2

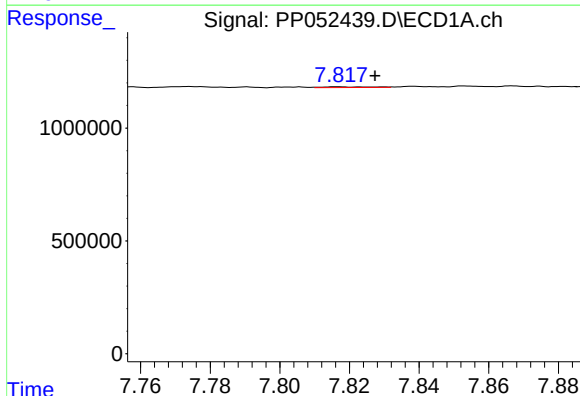
R.T.: 7.482 min
Delta R.T.: 0.016 min
Response: 277248
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



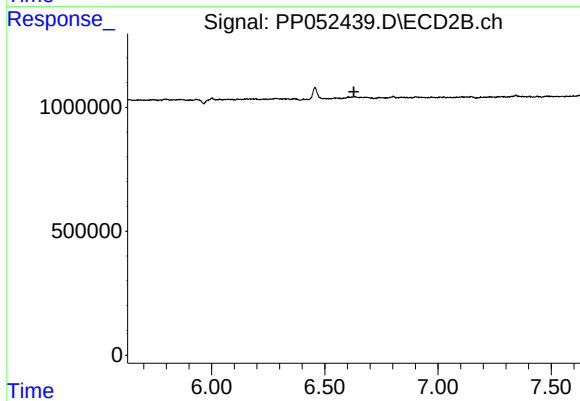
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.016 min
Response: 709472
Conc: 8.57 ng/ml



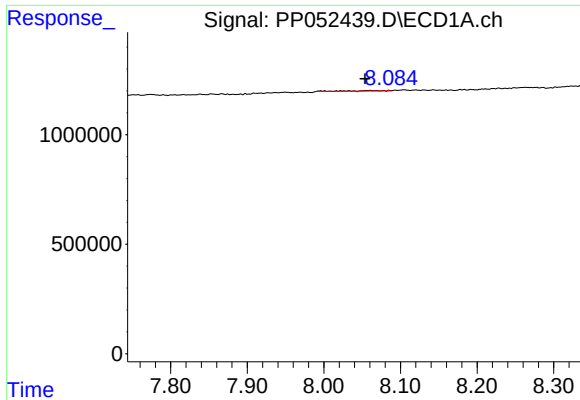
#33 AR-1260-3

R.T.: 7.817 min
Delta R.T.: -0.011 min
Response: 29014
Conc: 0.48 ng/ml



#33 AR-1260-3

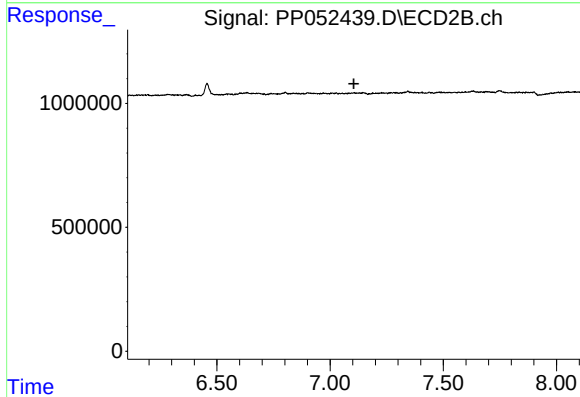
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#34 AR-1260-4

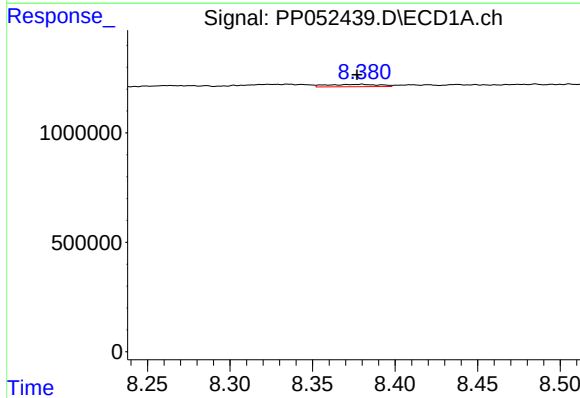
R.T.: 8.060 min
Delta R.T.: 0.007 min
Response: 48832
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



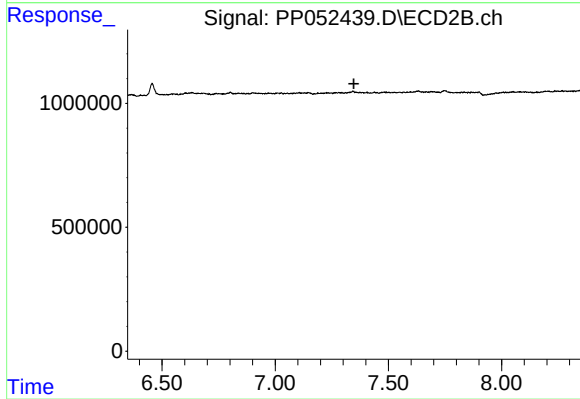
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



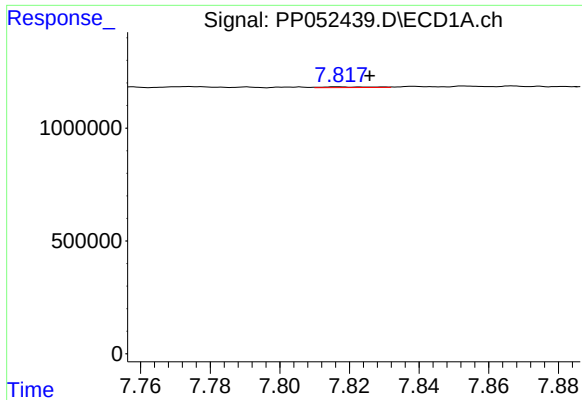
#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.003 min
Response: 234815
Conc: 1.71 ng/ml



#35 AR-1260-5

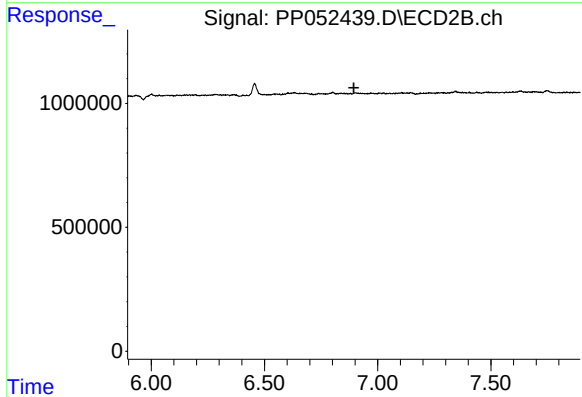
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#36 AR-1262-1

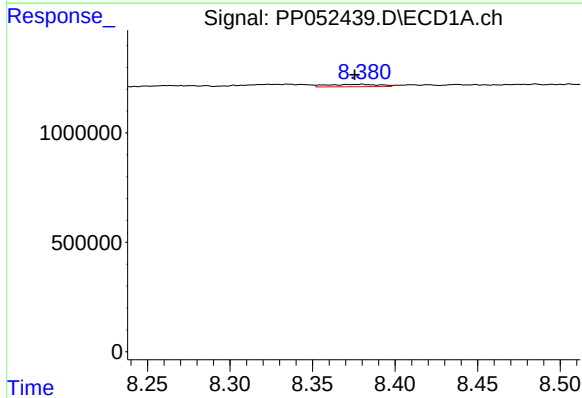
R.T.: 7.817 min
Delta R.T.: -0.009 min
Response: 29014
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



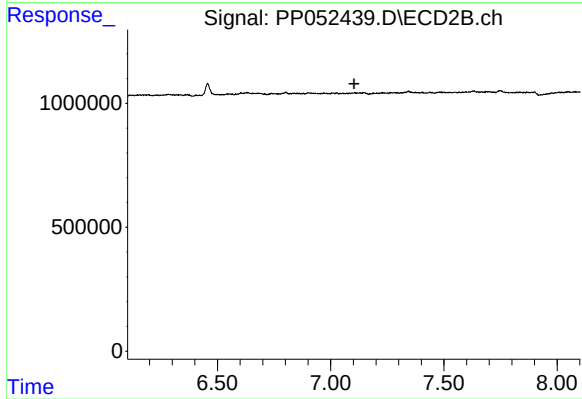
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



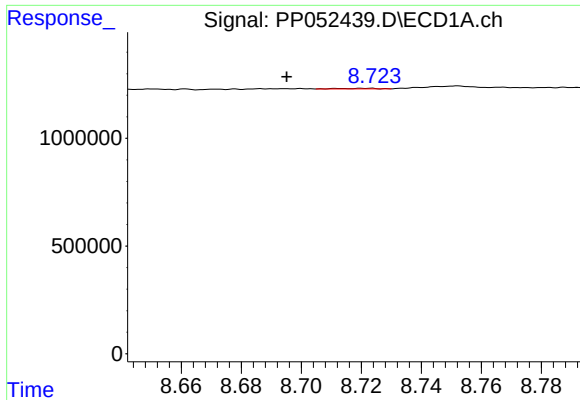
#37 AR-1262-2

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 234815
Conc: 1.46 ng/ml



#37 AR-1262-2

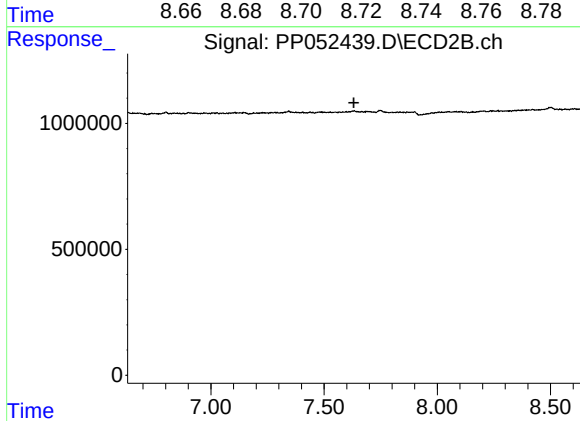
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

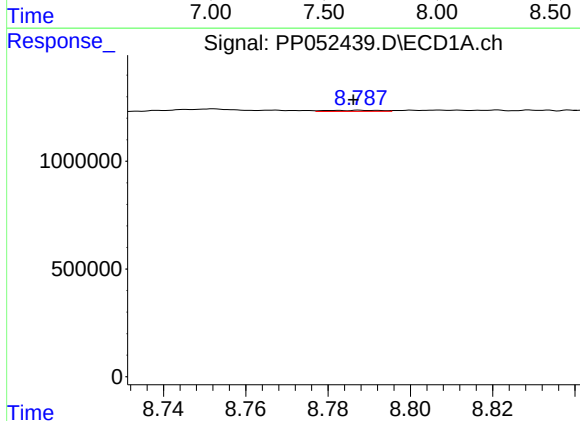
R.T.: 8.723 min
Delta R.T.: 0.027 min
Response: 21959
Conc: 0.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



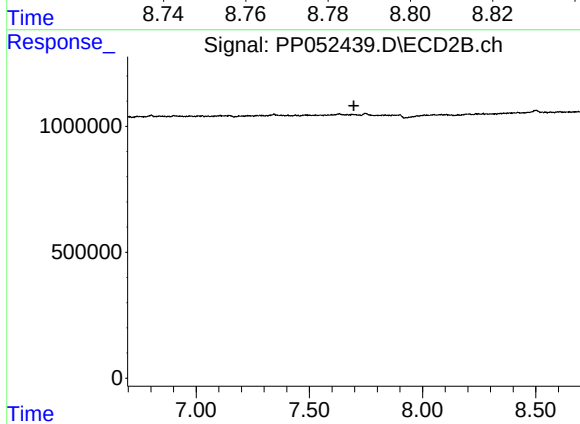
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



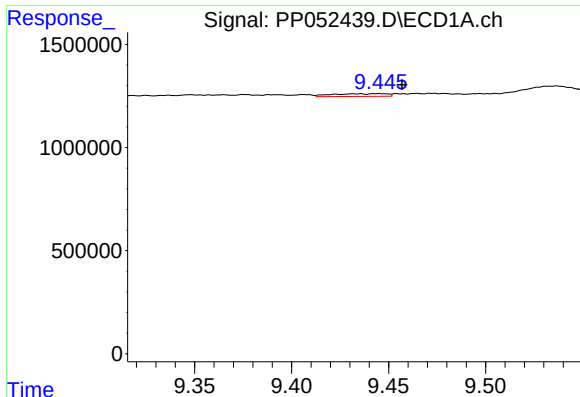
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 44557
Conc: 0.87 ng/ml



#39 AR-1262-4

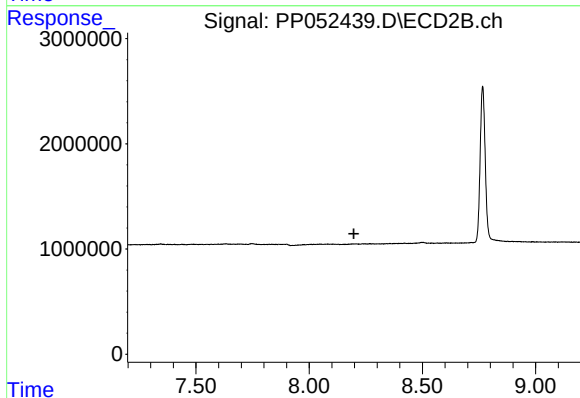
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

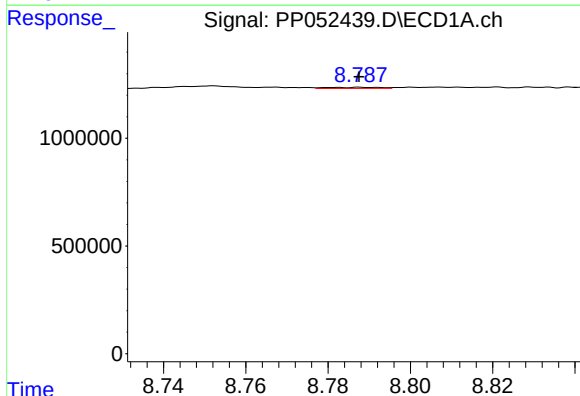
R.T.: 9.444 min
Delta R.T.: -0.013 min
Response: 261441
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



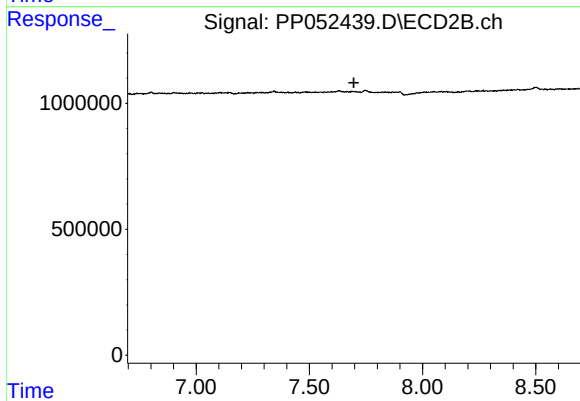
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



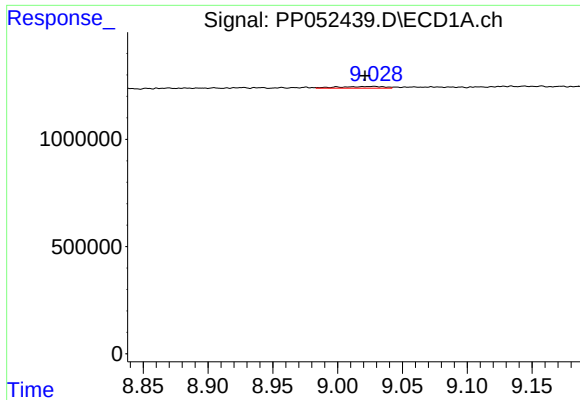
#42 AR-1268-2

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 44557
Conc: 0.24 ng/ml



#42 AR-1268-2

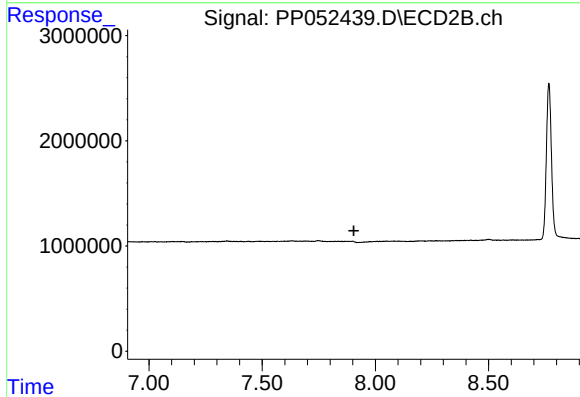
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

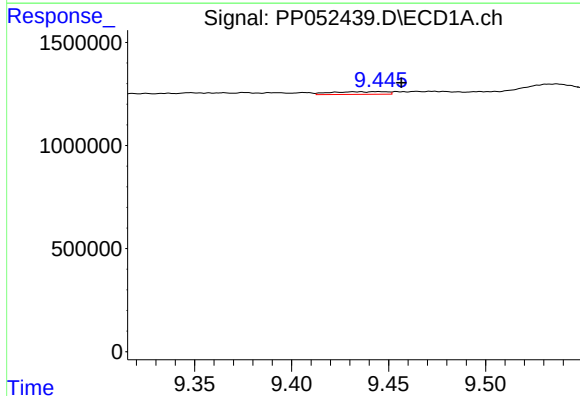
R.T.: 9.028 min
Delta R.T.: 0.007 min
Response: 193410
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



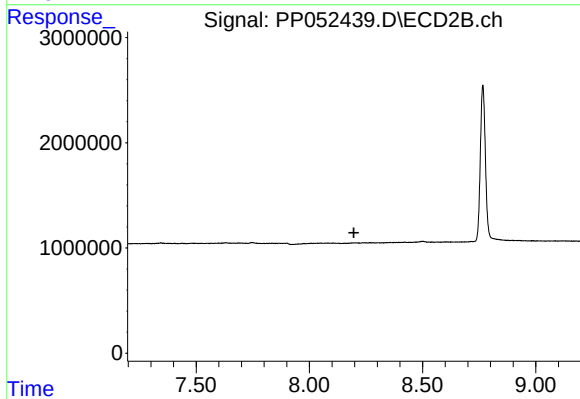
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



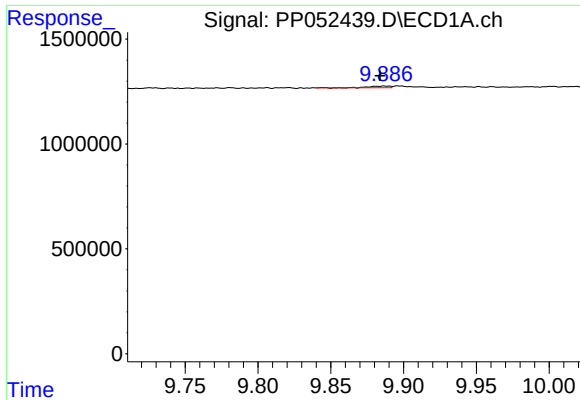
#44 AR-1268-4

R.T.: 9.444 min
Delta R.T.: -0.012 min
Response: 261441
Conc: 3.58 ng/ml



#44 AR-1268-4

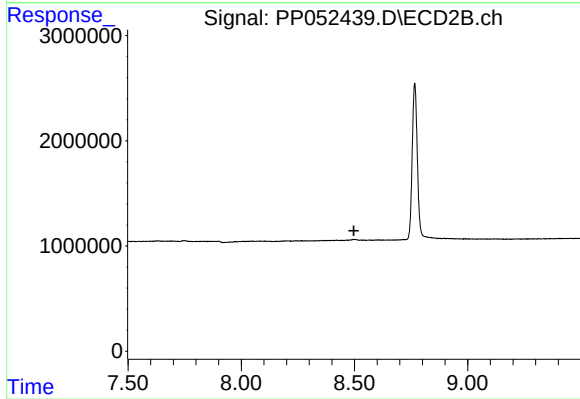
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: 0.003 min
Response: 79799
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.