

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 06:57
 Operator : YP\AJ
 Sample : N5203-03 10X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2753-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:12:14 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	3.669	2254199	1615664	1.434	1.410
2)	SA Decachlor...	10.233	8.761	3643768	2486600	2.625	2.225
Target Compounds							
3)	L1 AR-1016-1	5.587	0.000	31517	0	0.693	N.D. #
4)	L1 AR-1016-2	5.619	0.000	40587	0	0.617	N.D. #
5)	L1 AR-1016-3	5.669	0.000	88196	0	2.119	N.D. #
8)	L2 AR-1221-1	4.632	0.000	125618	0	6.079	N.D. #
9)	L2 AR-1221-2	4.730	0.000	213301	0	13.938	N.D. #
10)	L2 AR-1221-3	4.800	0.000	65101	0	1.390	N.D. #
11)	L3 AR-1232-1	4.800	0.000	65101	0	1.807	N.D. #
12)	L3 AR-1232-2	5.310f	0.000	113453	0	5.592	N.D. #
13)	L3 AR-1232-3	5.619	0.000	40587	0	1.348	N.D. #
15)	L3 AR-1232-5	5.878	0.000	182808	0	12.189	N.D. #
16)	L4 AR-1242-1	5.587	0.000	31517	0	0.906	N.D. #
17)	L4 AR-1242-2	5.619	0.000	40587	0	0.820	N.D. #
18)	L4 AR-1242-3	5.669	0.000	88196	0	2.782	N.D. #
20)	L4 AR-1242-5	6.525	5.605	55246	181608	1.486	5.389 #
21)	L5 AR-1248-1	5.587	0.000	31517	0	1.172	N.D. #
22)	L5 AR-1248-2	5.878	0.000	182808	0	3.933	N.D. #
24)	L5 AR-1248-4	6.480	0.000	270658	0	4.263	N.D. #
25)	L5 AR-1248-5	6.517	5.605f	52283	181608	0.844	4.319 #
26)	L6 AR-1254-1	6.450	5.605	40054	181608	0.563	2.596 #
27)	L6 AR-1254-2	6.684	0.000	38822	0	0.364	N.D. #
28)	L6 AR-1254-3	7.046	6.166f	418302	246605	3.980	2.493 #
29)	L6 AR-1254-4	7.323	0.000	234087	0	3.204	N.D. #
30)	L6 AR-1254-5	7.746	0.000	76132	0	0.918	N.D. #
31)	L7 AR-1260-1	7.193f	0.000	100662	0	1.214	N.D. #
32)	L7 AR-1260-2	7.472	6.452f	316466	120972	3.353	1.462 #
33)	L7 AR-1260-3	7.827	0.000	212186	0	3.533	N.D. #
34)	L7 AR-1260-4	8.067	0.000	139016	0	1.813	N.D. #
35)	L7 AR-1260-5	8.364	0.000	149186	0	1.088	N.D. #
36)	L8 AR-1262-1	7.827	0.000	212186	0	2.188	N.D. #
37)	L8 AR-1262-2	8.364	0.000	149186	0	0.927	N.D. #
38)	L8 AR-1262-3	8.682	0.000	87274	0	0.794	N.D. #
39)	L8 AR-1262-4	8.794	0.000	65326	0	1.278	N.D. #
40)	L8 AR-1262-5	9.447	0.000	273151	0	4.339	N.D. #
41)	L9 AR-1268-1	8.682	0.000	87274	0	0.441	N.D. #
42)	L9 AR-1268-2	8.794	0.000	65326	0	0.356	N.D. #
43)	L9 AR-1268-3	9.017	0.000	213589	0	1.310	N.D. #
44)	L9 AR-1268-4	9.447	0.000	273151	0	3.744	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 06:57
Operator : YP\AJ
Sample : N5203-03 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2753-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:12:14 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

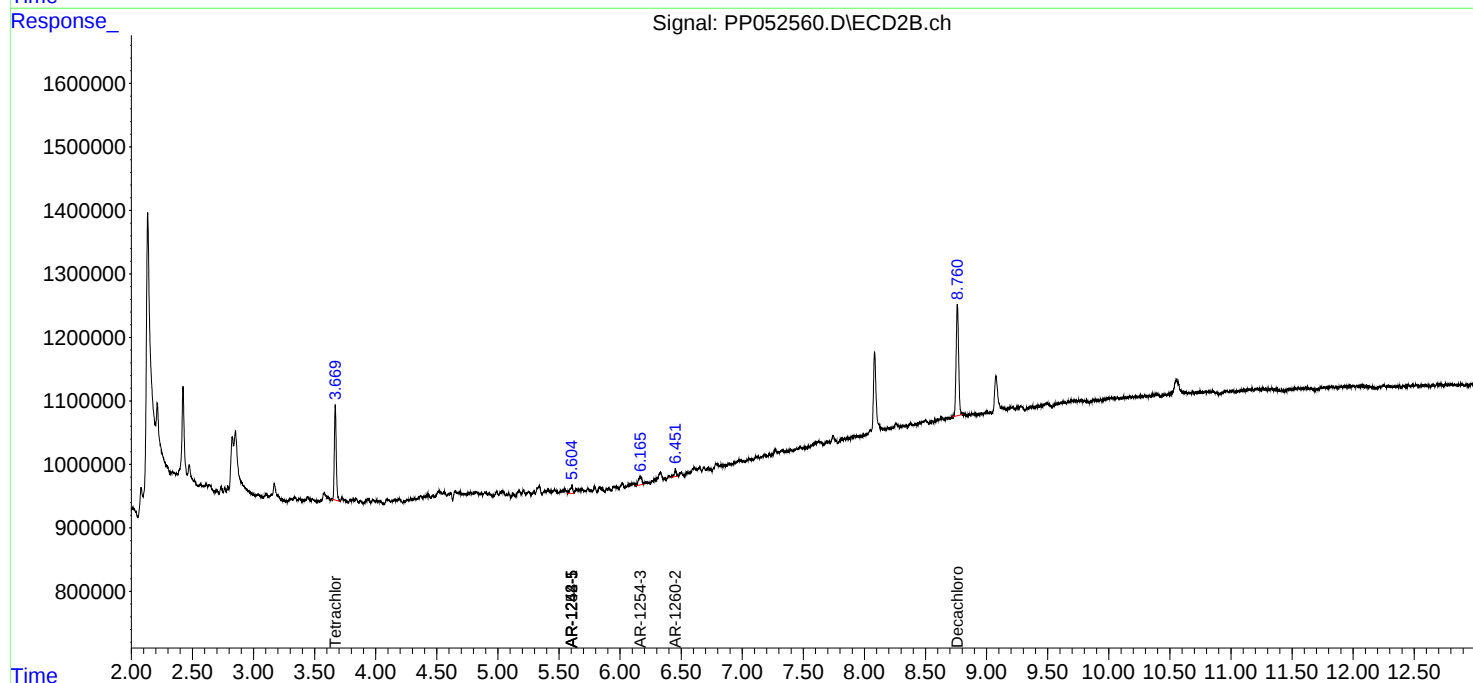
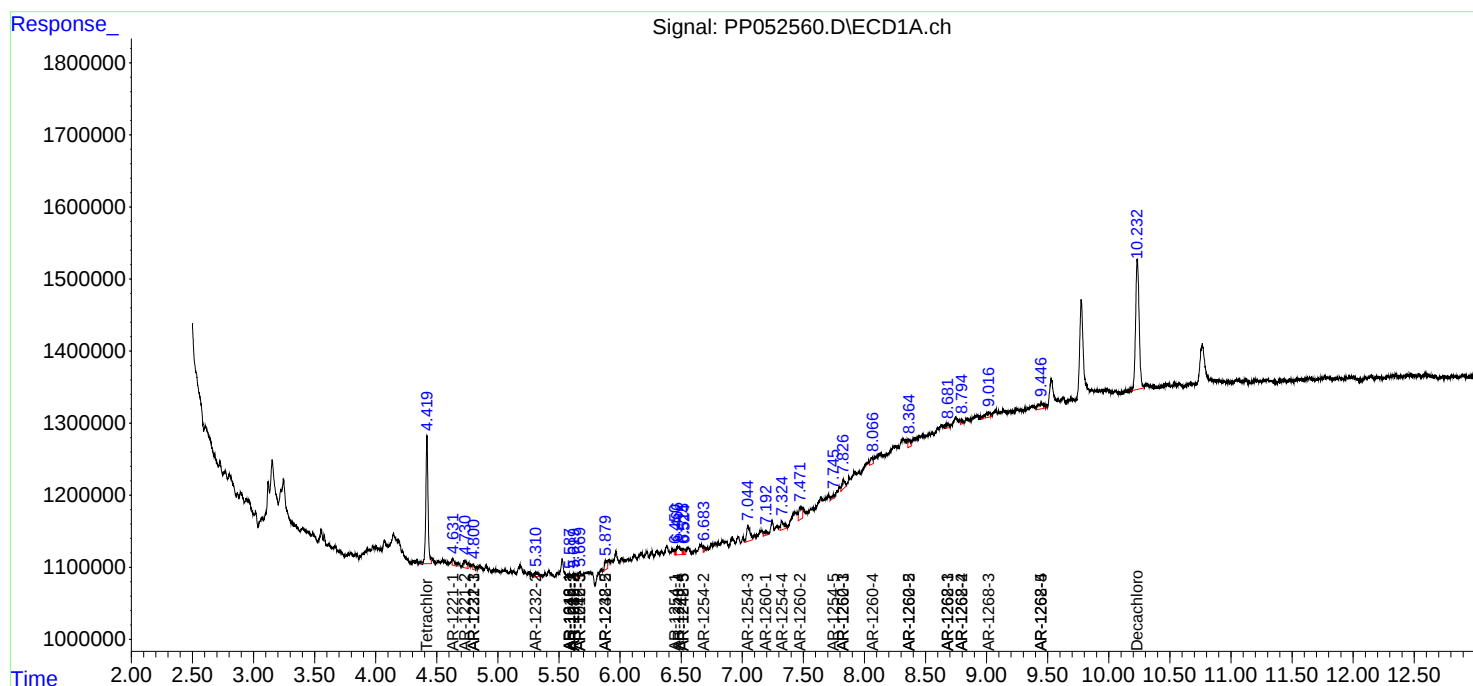
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

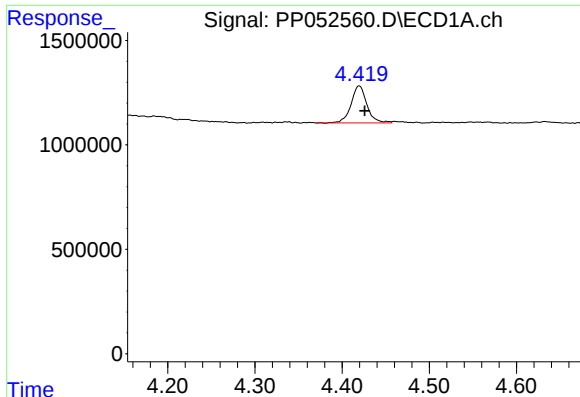
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 06:57
Operator : YP\AJ
Sample : N5203-03 10X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2753-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:12:14 2022
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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

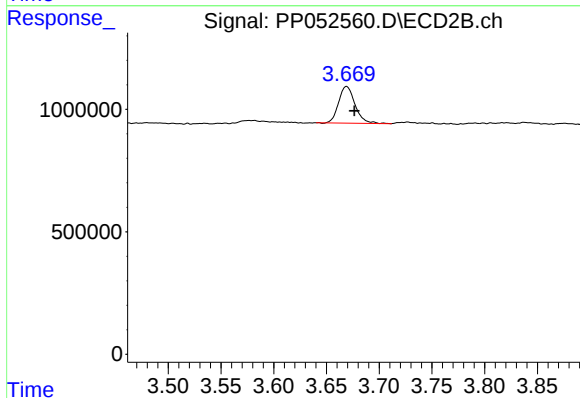




#1 Tetrachloro-m-xylene

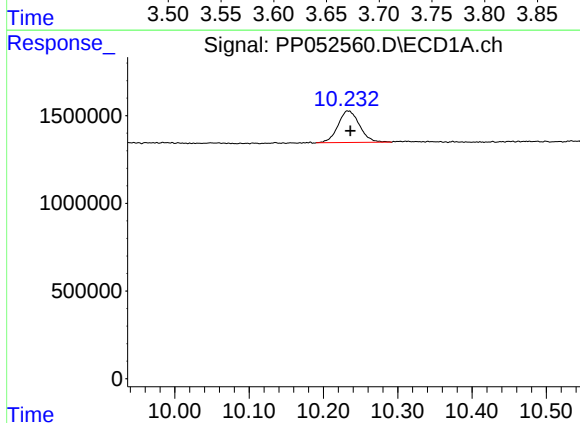
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 2254199
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



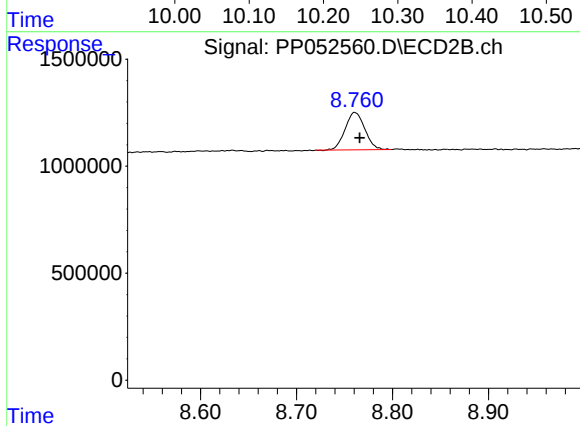
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.007 min
Response: 1615664
Conc: 1.41 ng/ml



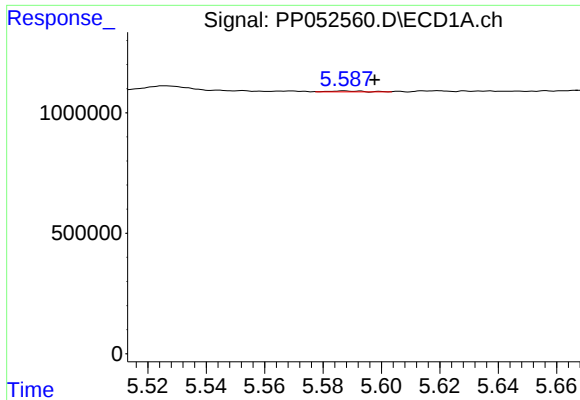
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.003 min
Response: 3643768
Conc: 2.63 ng/ml



#2 Decachlorobiphenyl

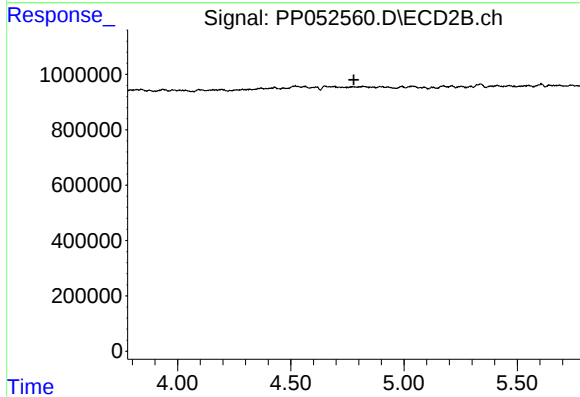
R.T.: 8.761 min
Delta R.T.: -0.005 min
Response: 2486600
Conc: 2.23 ng/ml



#3 AR-1016-1

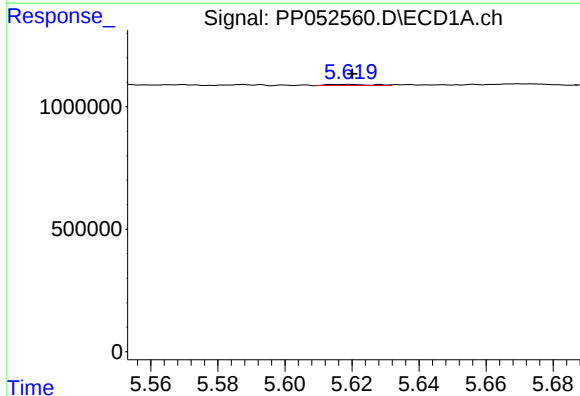
R.T.: 5.587 min
Delta R.T.: -0.011 min
Response: 31517
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



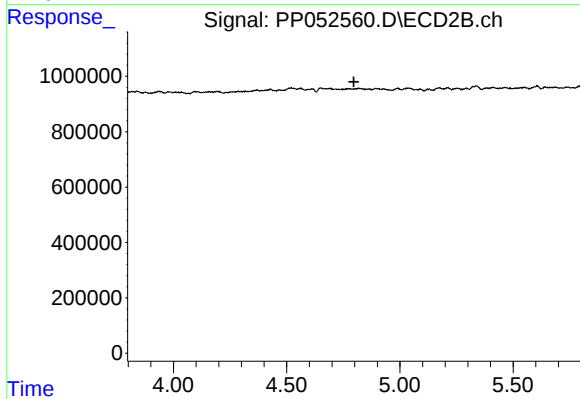
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



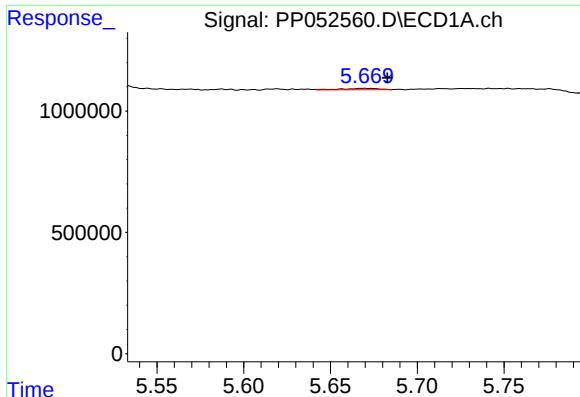
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 40587
Conc: 0.62 ng/ml



#4 AR-1016-2

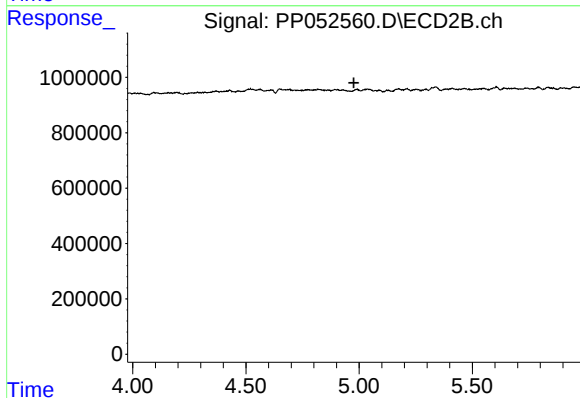
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

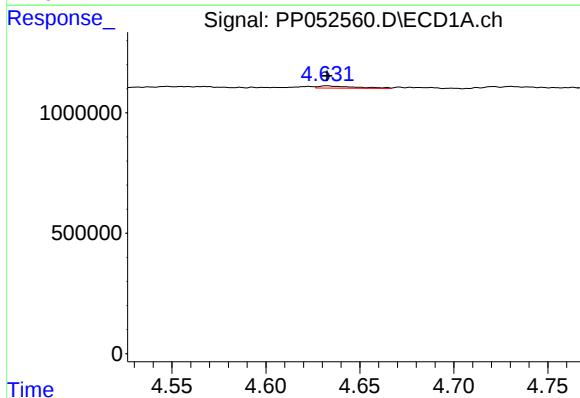
R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 88196
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



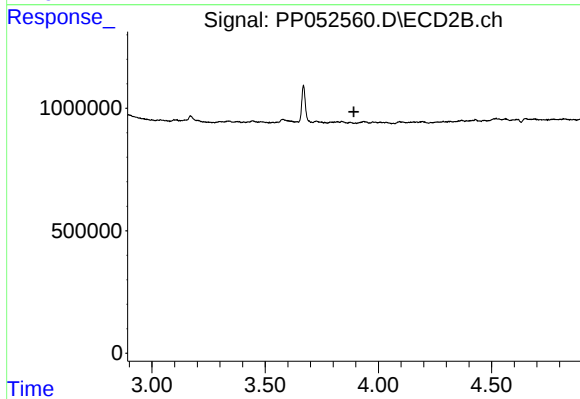
#5 AR-1016-3

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



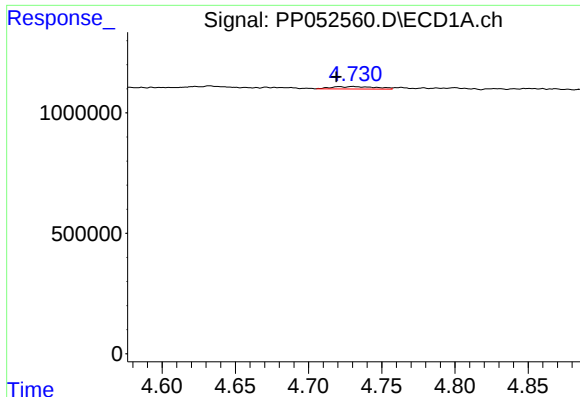
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 125618
Conc: 6.08 ng/ml



#8 AR-1221-1

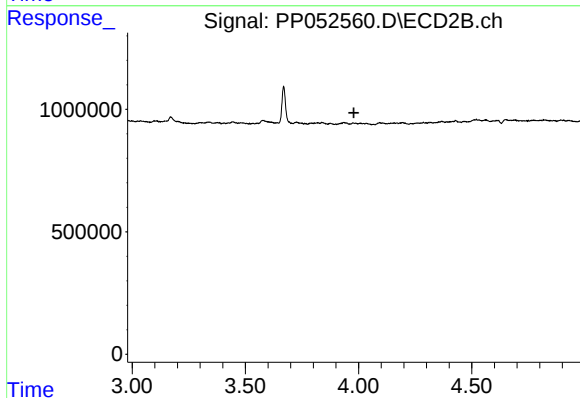
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

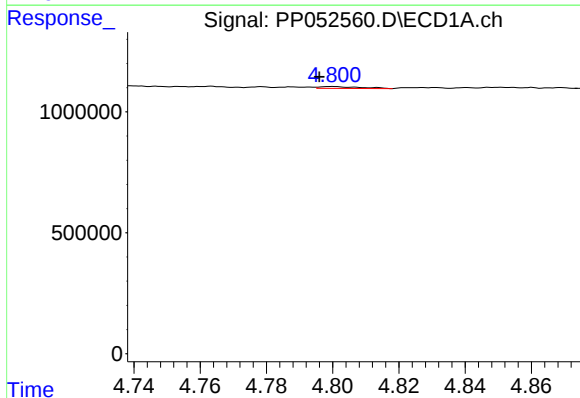
R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 213301
Conc: 13.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



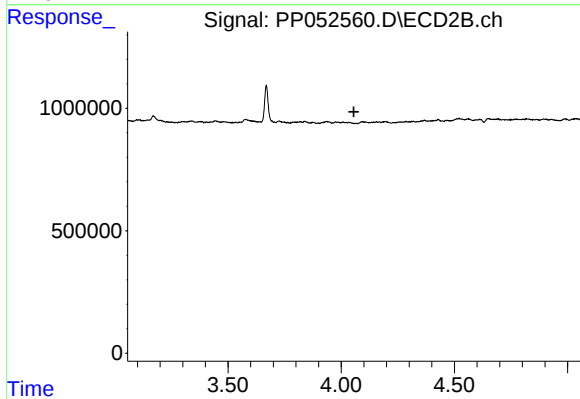
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



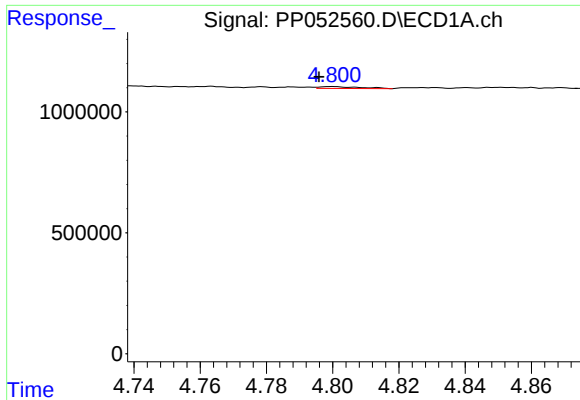
#10 AR-1221-3

R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 65101
Conc: 1.39 ng/ml



#10 AR-1221-3

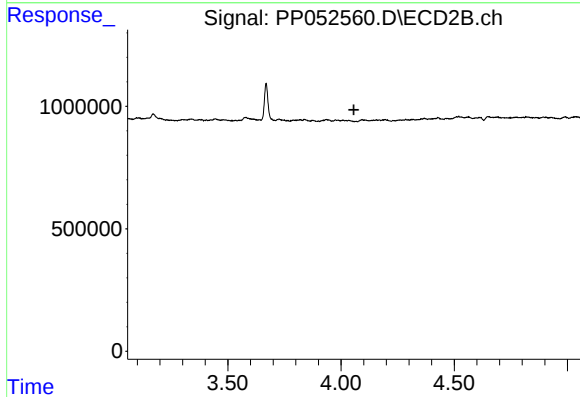
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

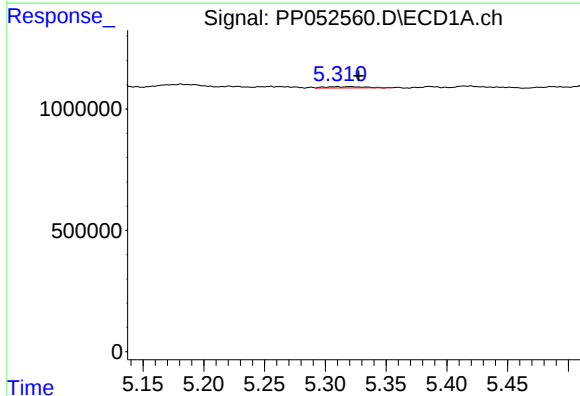
R.T.: 4.800 min
Delta R.T.: 0.004 min
Response: 65101
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



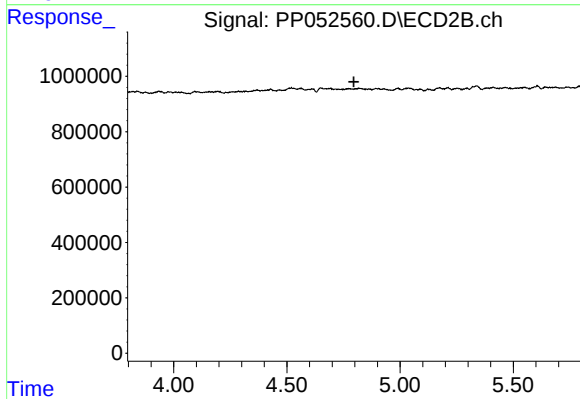
#11 AR-1232-1

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



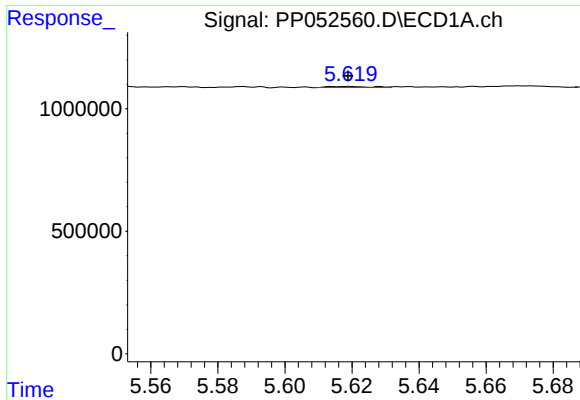
#12 AR-1232-2

R.T.: 5.310 min
Delta R.T.: -0.018 min
Response: 113453
Conc: 5.59 ng/ml



#12 AR-1232-2

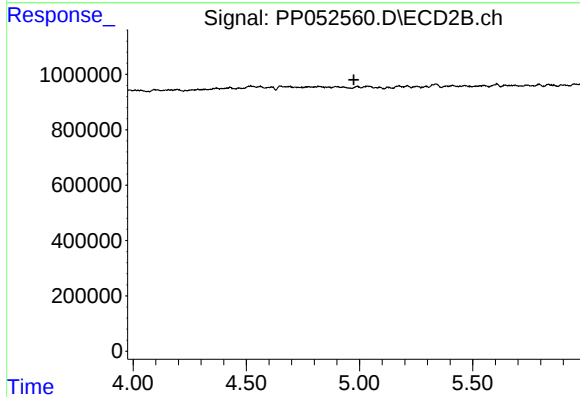
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#13 AR-1232-3

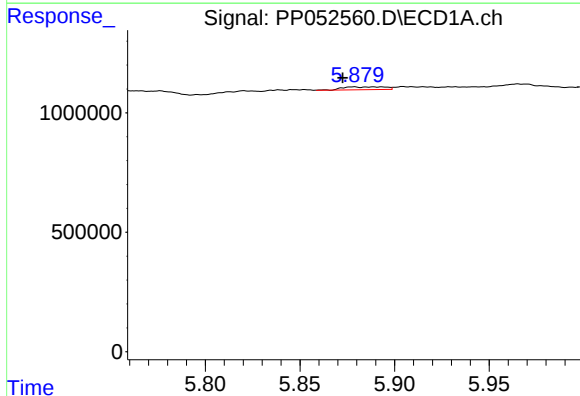
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 40587
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



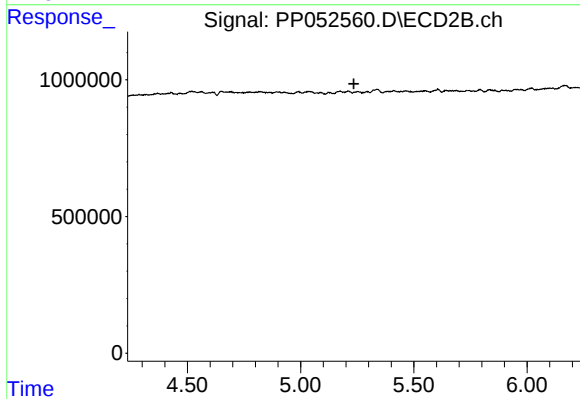
#13 AR-1232-3

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



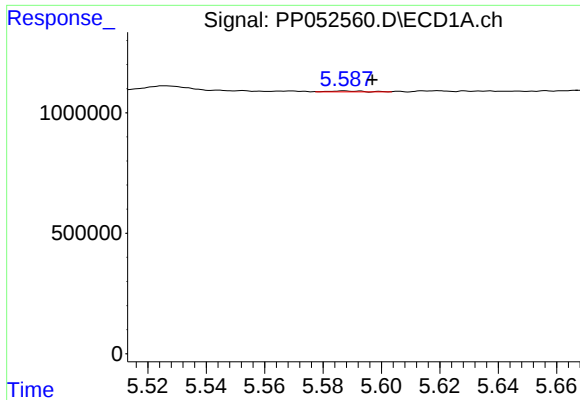
#15 AR-1232-5

R.T.: 5.878 min
Delta R.T.: 0.006 min
Response: 182808
Conc: 12.19 ng/ml



#15 AR-1232-5

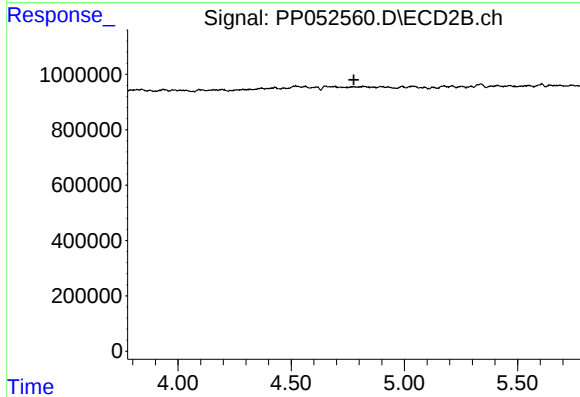
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

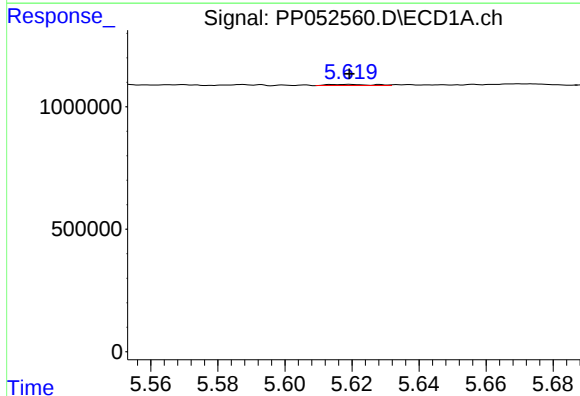
R.T.: 5.587 min
Delta R.T.: -0.010 min
Response: 31517
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



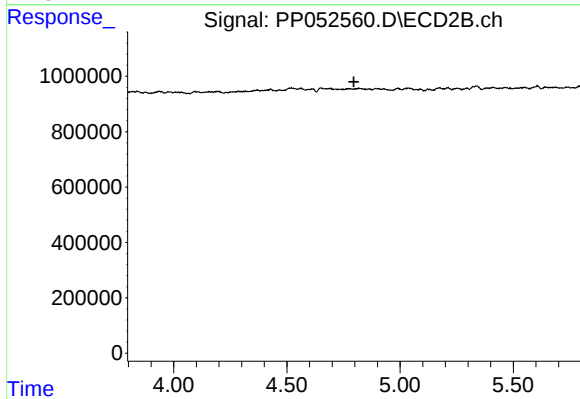
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



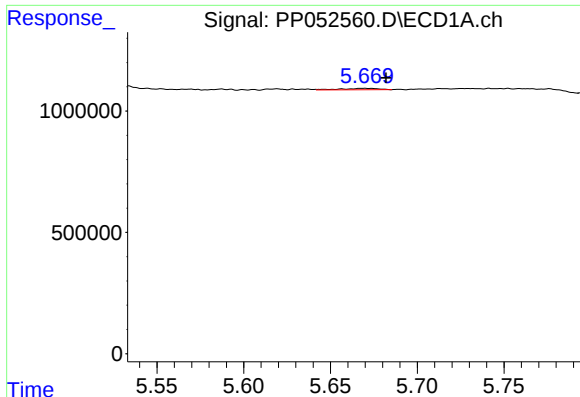
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 40587
Conc: 0.82 ng/ml



#17 AR-1242-2

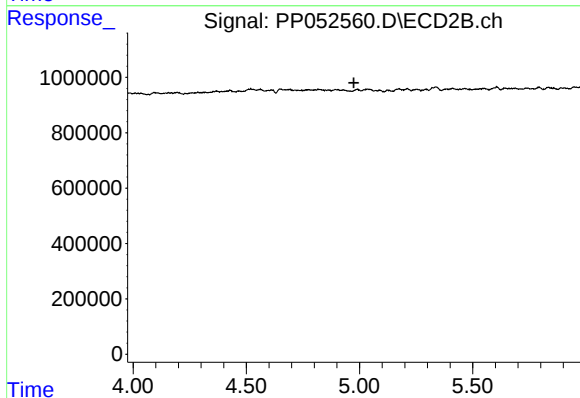
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

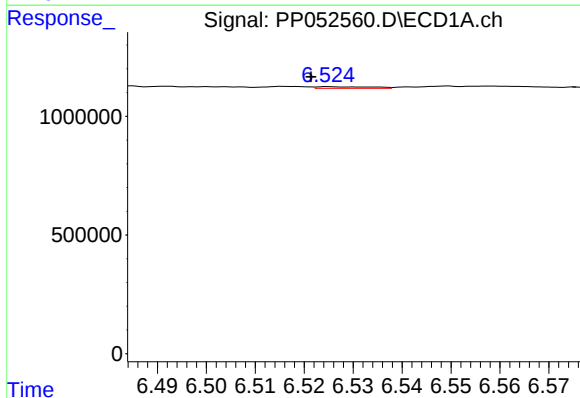
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 88196
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



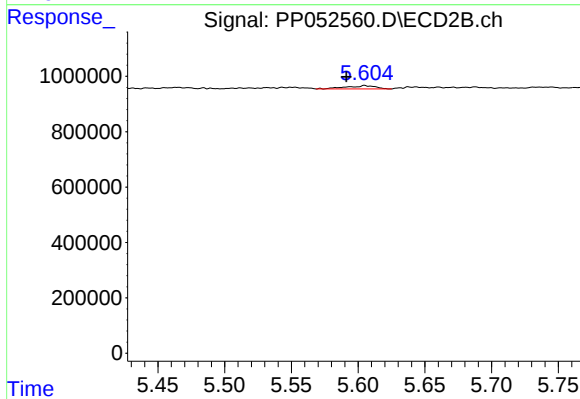
#18 AR-1242-3

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



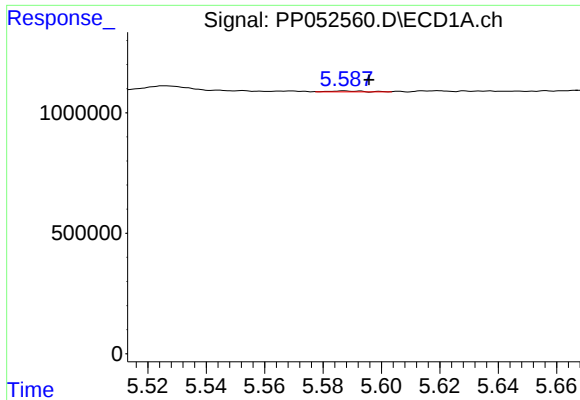
#20 AR-1242-5

R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 55246
Conc: 1.49 ng/ml



#20 AR-1242-5

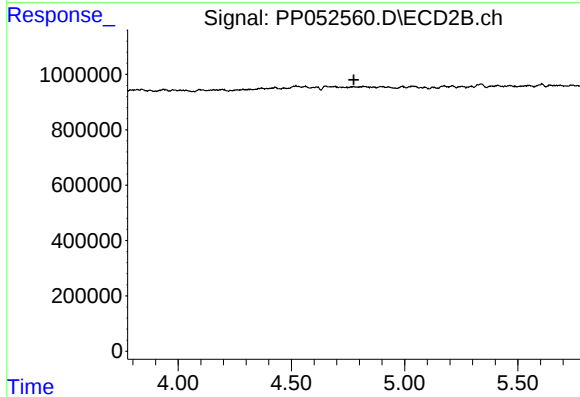
R.T.: 5.605 min
Delta R.T.: 0.014 min
Response: 181608
Conc: 5.39 ng/ml



#21 AR-1248-1

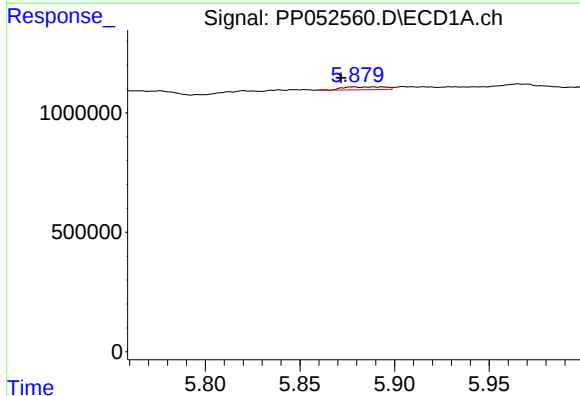
R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 31517
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



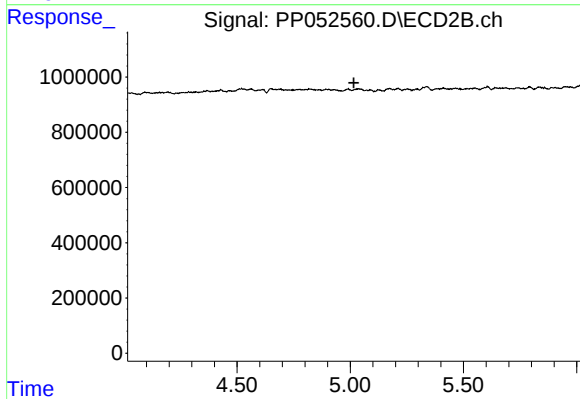
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



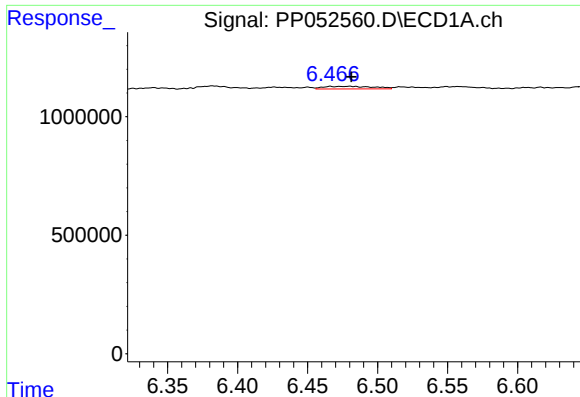
#22 AR-1248-2

R.T.: 5.878 min
Delta R.T.: 0.006 min
Response: 182808
Conc: 3.93 ng/ml



#22 AR-1248-2

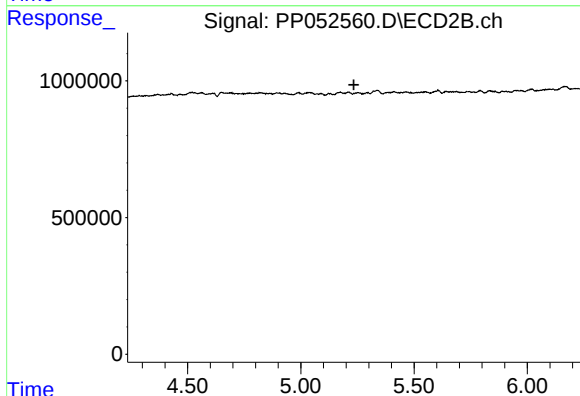
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#24 AR-1248-4

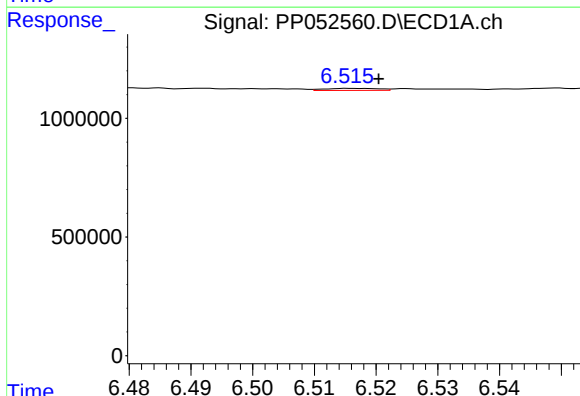
R.T.: 6.480 min
Delta R.T.: -0.001 min
Response: 270658
Conc: 4.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



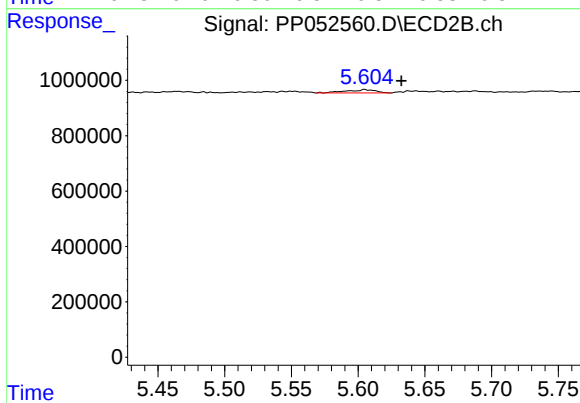
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



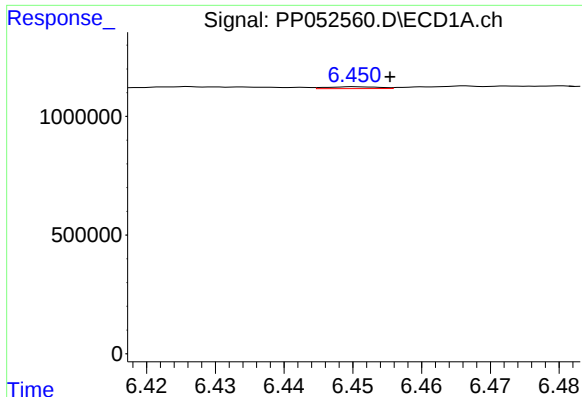
#25 AR-1248-5

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 52283
Conc: 0.84 ng/ml



#25 AR-1248-5

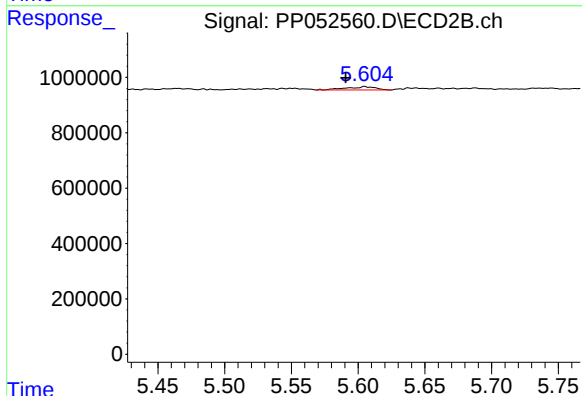
R.T.: 5.605 min
Delta R.T.: -0.027 min
Response: 181608
Conc: 4.32 ng/ml



#26 AR-1254-1

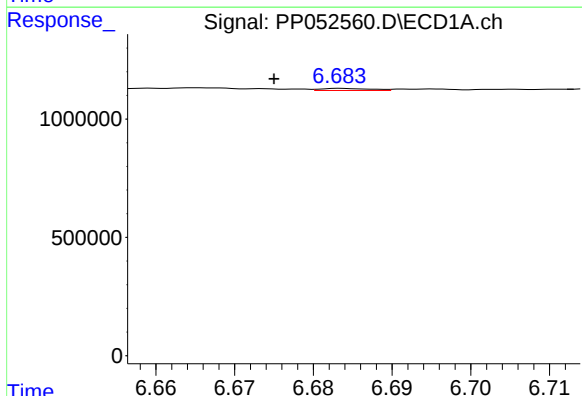
R.T.: 6.450 min
Delta R.T.: -0.005 min
Response: 40054
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



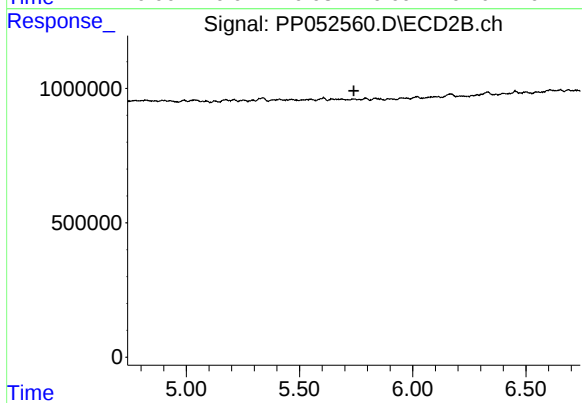
#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: 0.014 min
Response: 181608
Conc: 2.60 ng/ml



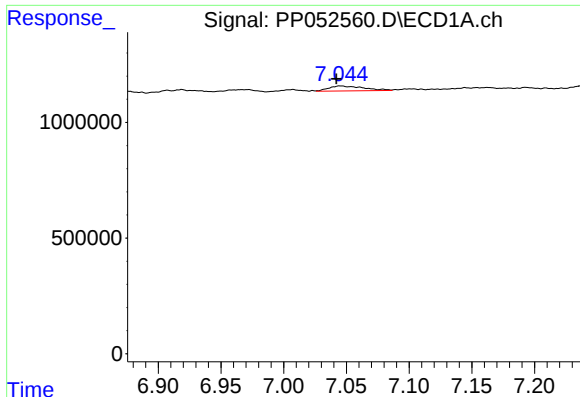
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.009 min
Response: 38822
Conc: 0.36 ng/ml



#27 AR-1254-2

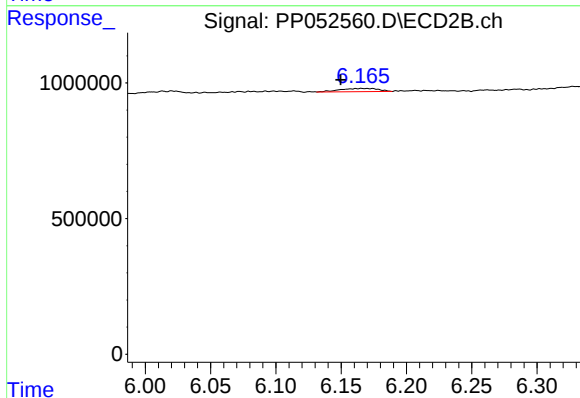
R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

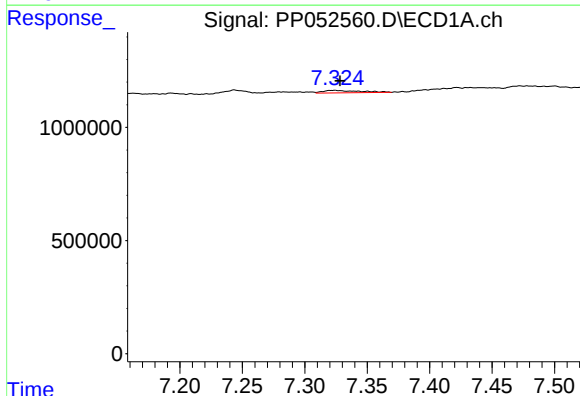
R.T.: 7.046 min
Delta R.T.: 0.004 min
Response: 418302
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



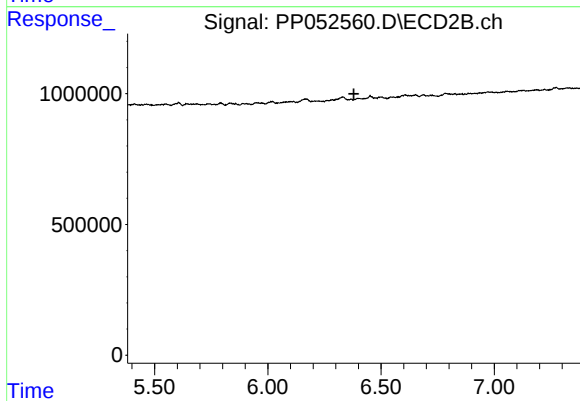
#28 AR-1254-3

R.T.: 6.166 min
Delta R.T.: 0.016 min
Response: 246605
Conc: 2.49 ng/ml



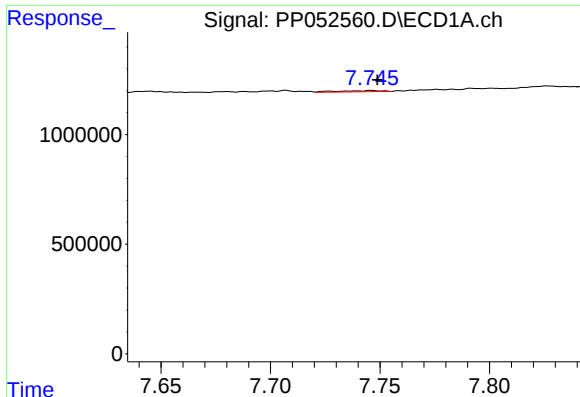
#29 AR-1254-4

R.T.: 7.323 min
Delta R.T.: -0.005 min
Response: 234087
Conc: 3.20 ng/ml



#29 AR-1254-4

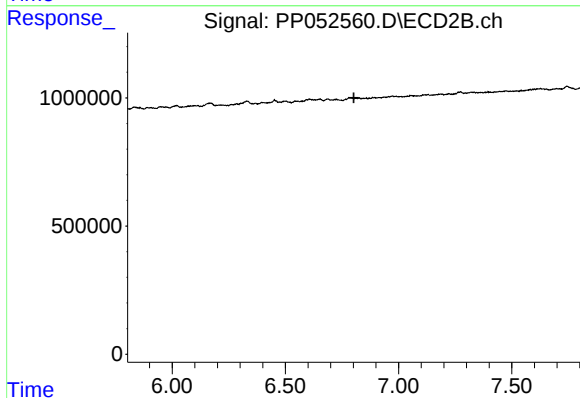
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#30 AR-1254-5

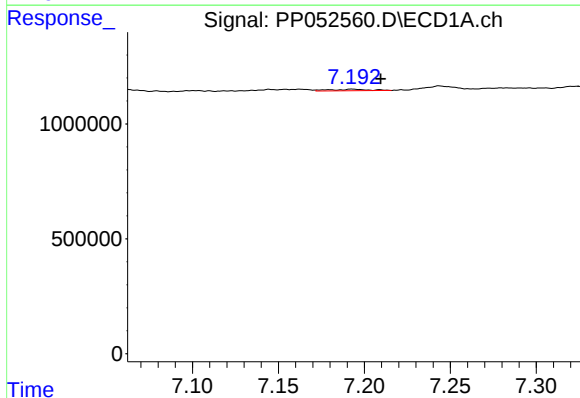
R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 76132
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



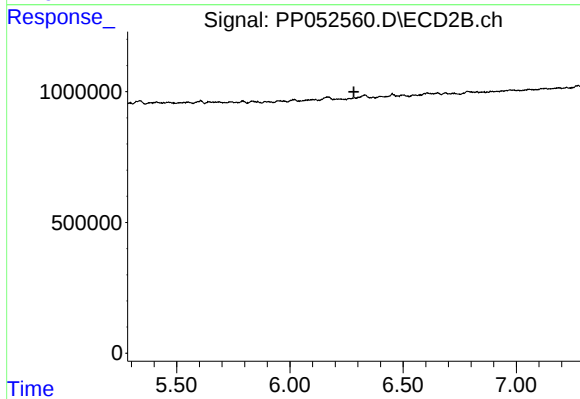
#30 AR-1254-5

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



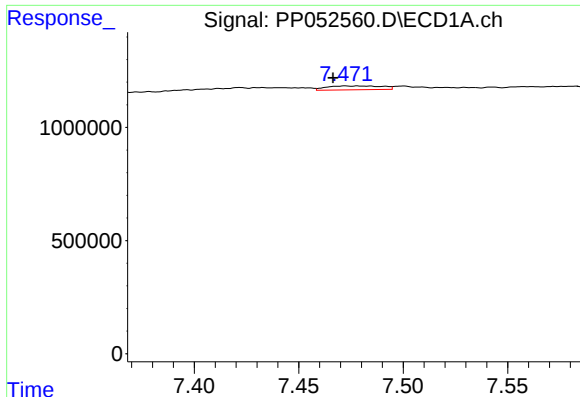
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: -0.017 min
Response: 100662
Conc: 1.21 ng/ml



#31 AR-1260-1

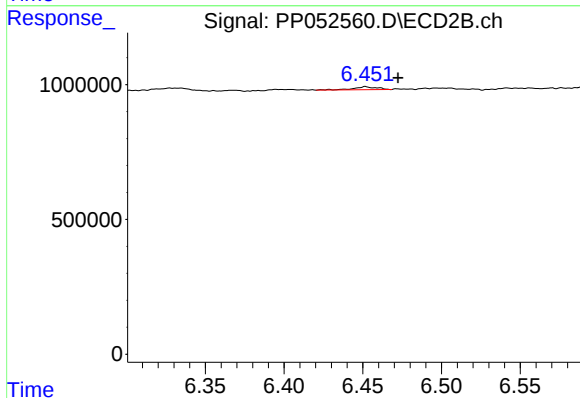
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

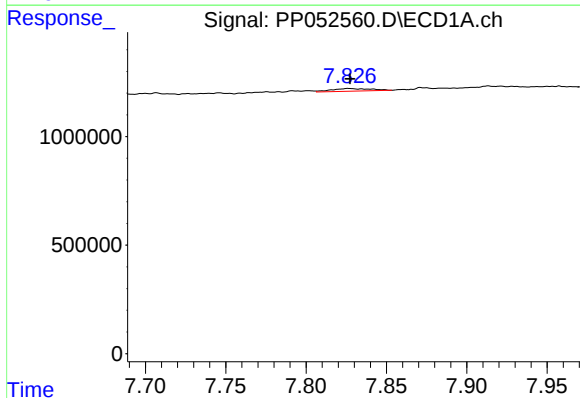
R.T.: 7.472 min
Delta R.T.: 0.006 min
Response: 316466
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



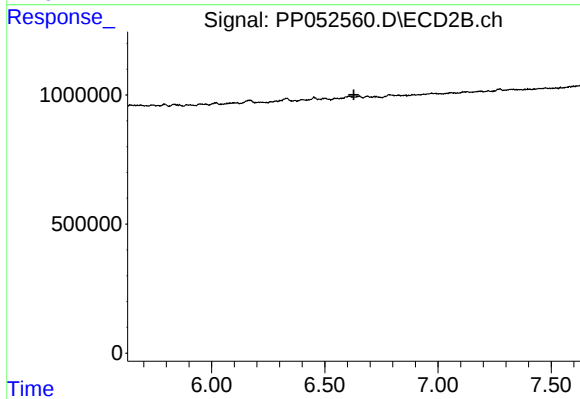
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 120972
Conc: 1.46 ng/ml



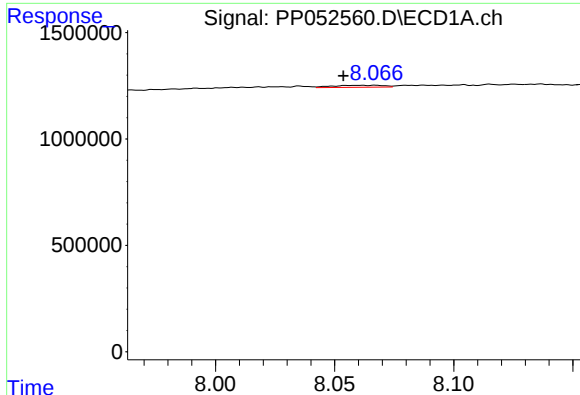
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 212186
Conc: 3.53 ng/ml



#33 AR-1260-3

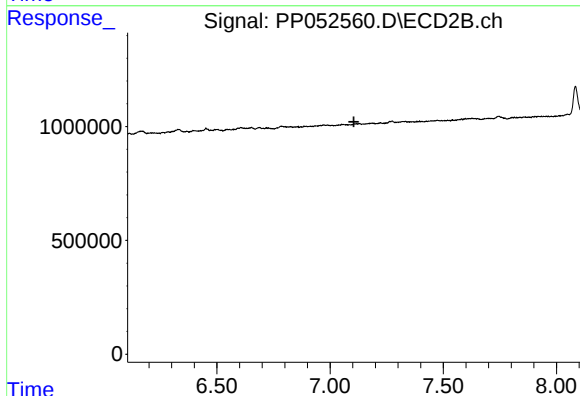
R.T.: 0.000 min
Exp R.T.: 6.629 min
Response: 0
Conc: N.D.



#34 AR-1260-4

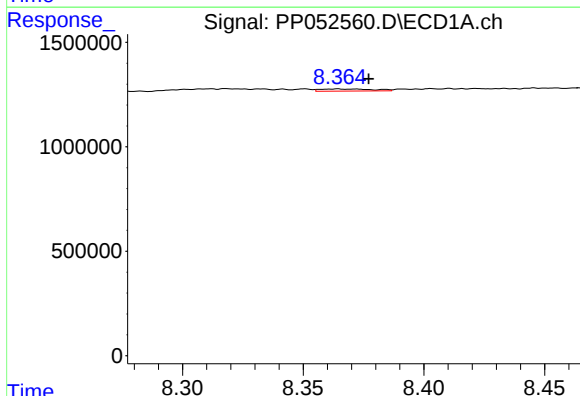
R.T.: 8.067 min
Delta R.T.: 0.013 min
Response: 139016
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



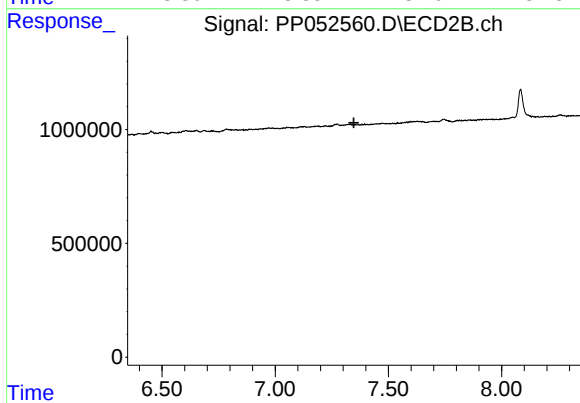
#34 AR-1260-4

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



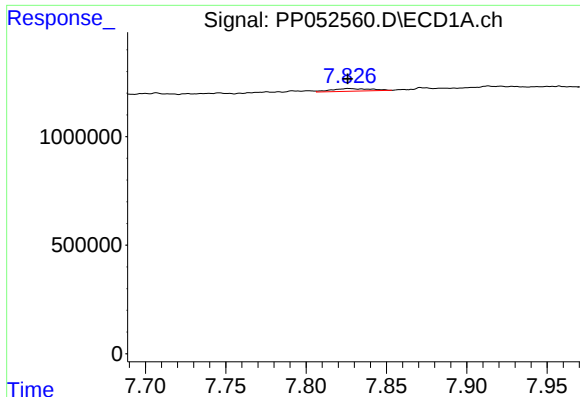
#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.013 min
Response: 149186
Conc: 1.09 ng/ml



#35 AR-1260-5

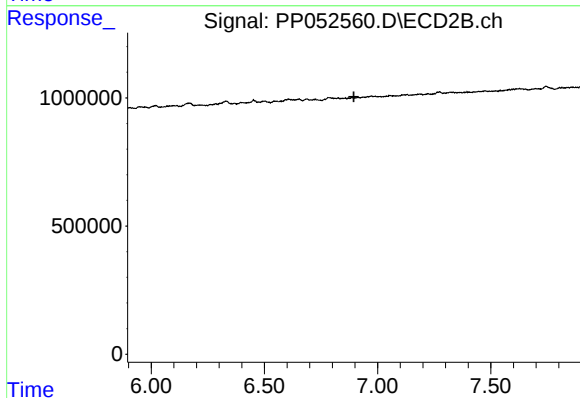
R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



#36 AR-1262-1

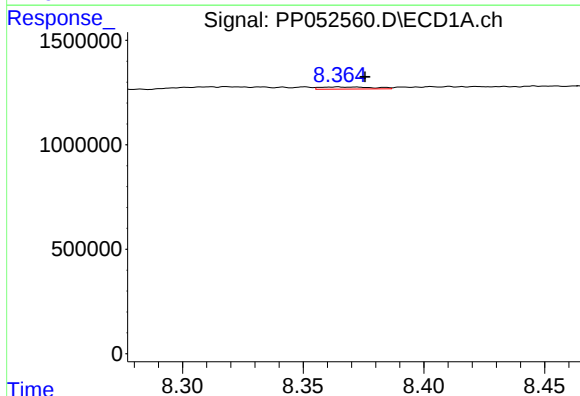
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 212186
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



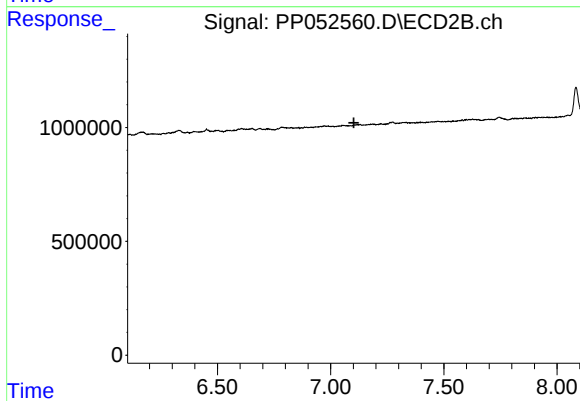
#36 AR-1262-1

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



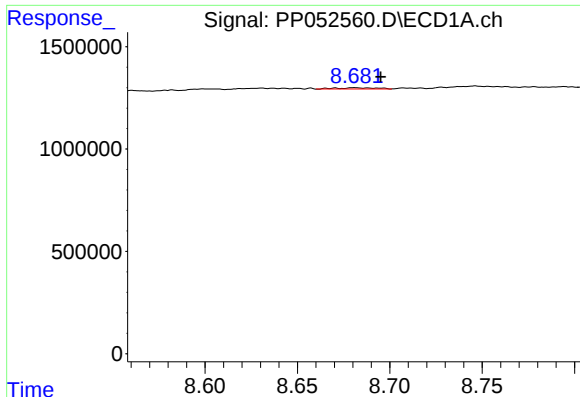
#37 AR-1262-2

R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 149186
Conc: 0.93 ng/ml



#37 AR-1262-2

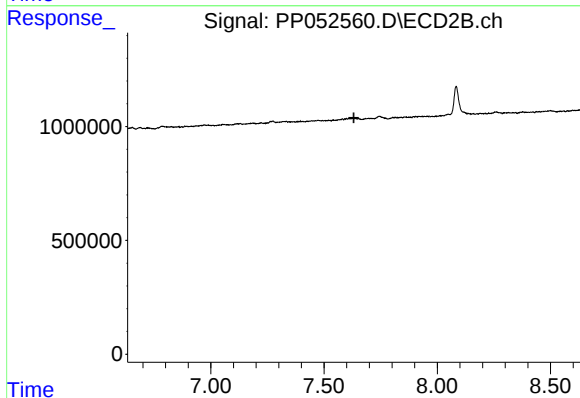
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#38 AR-1262-3

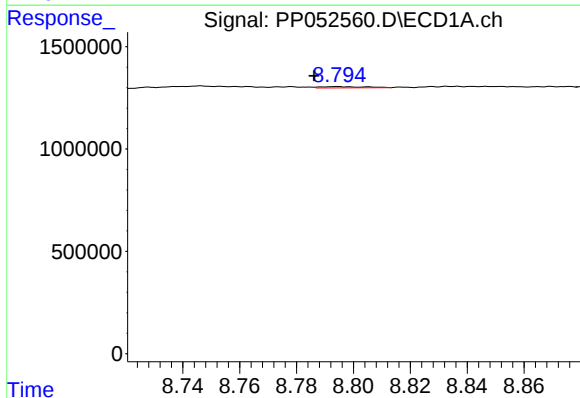
R.T.: 8.682 min
Delta R.T.: -0.014 min
Response: 87274
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



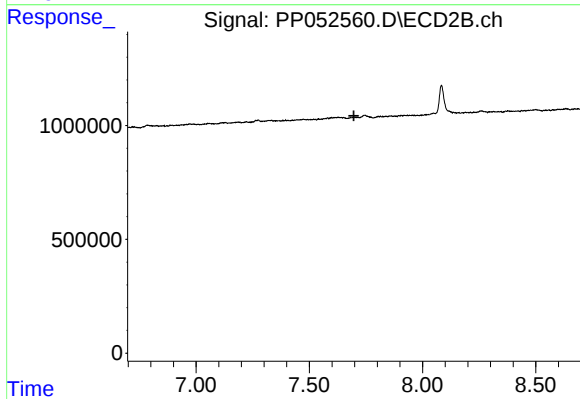
#38 AR-1262-3

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



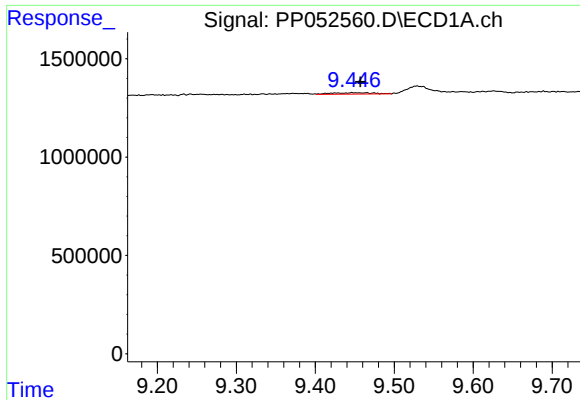
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 65326
Conc: 1.28 ng/ml



#39 AR-1262-4

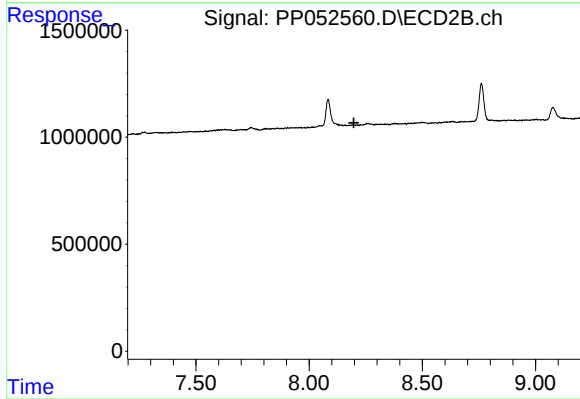
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

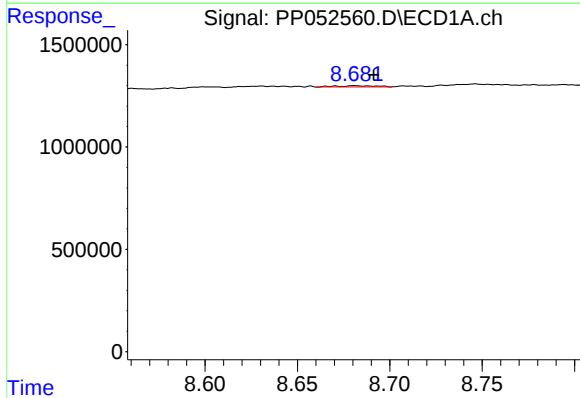
R.T.: 9.447 min
Delta R.T.: -0.010 min
Response: 273151
Conc: 4.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



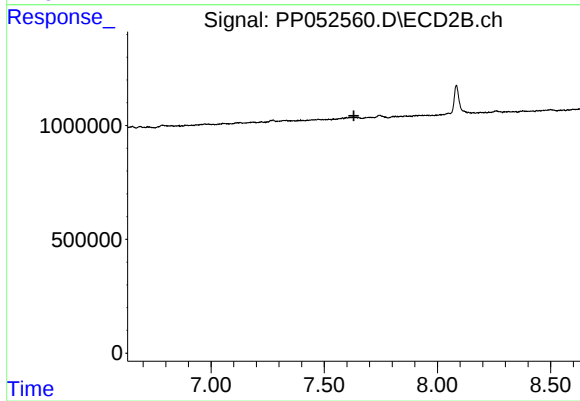
#40 AR-1262-5

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



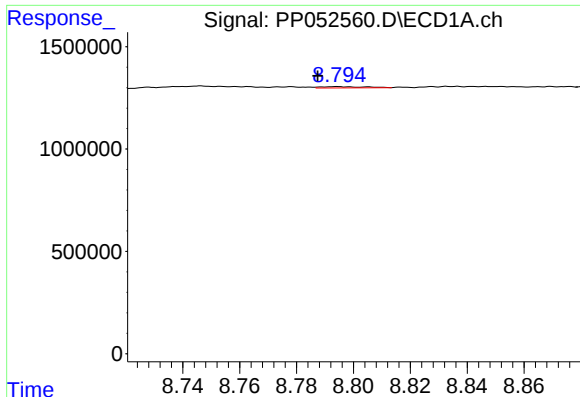
#41 AR-1268-1

R.T.: 8.682 min
Delta R.T.: -0.010 min
Response: 87274
Conc: 0.44 ng/ml



#41 AR-1268-1

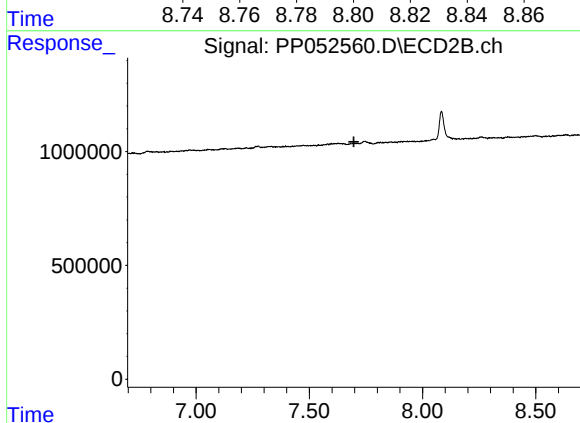
R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



#42 AR-1268-2

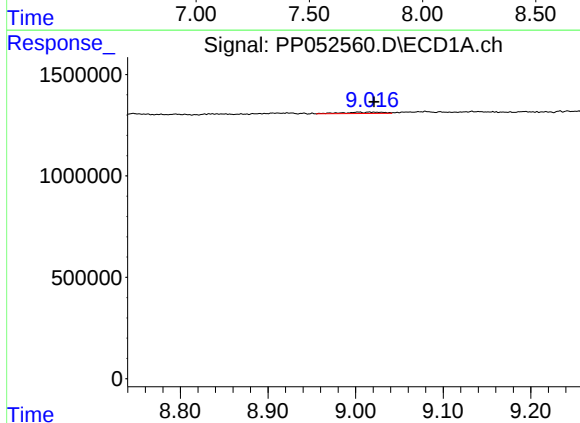
R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 65326
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



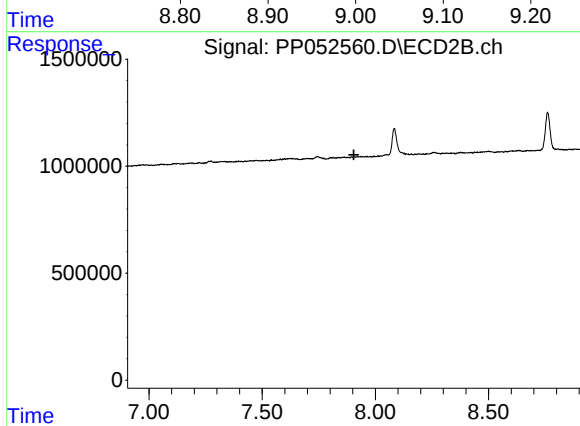
#42 AR-1268-2

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



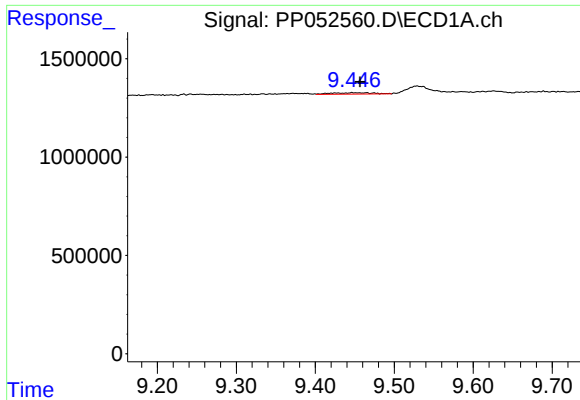
#43 AR-1268-3

R.T.: 9.017 min
Delta R.T.: -0.004 min
Response: 213589
Conc: 1.31 ng/ml



#43 AR-1268-3

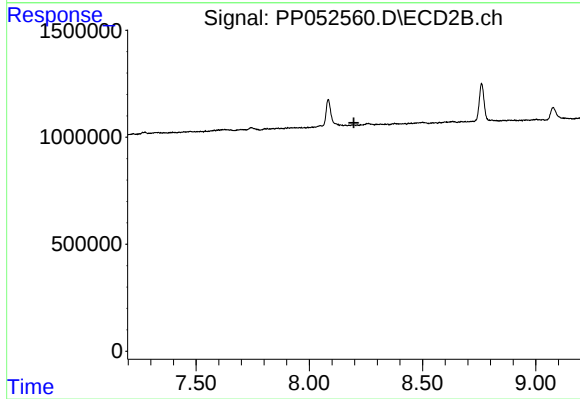
R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: -0.009 min
Response: 273151
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2753-3



#44 AR-1268-4

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