

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052564.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 08:02
 Operator : YP\AJ
 Sample : N5203-07 10X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2754-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:14:30 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...	4.419	3.669	2253392	1674613	1.434	1.462
2)	SA Decachlor...	10.234	8.760	3719164	2713760	2.680	2.429
Target Compounds							
3)	L1 AR-1016-1	5.588	0.000	56095	0	1.234	N.D. #
5)	L1 AR-1016-3	5.675	0.000	34588	0	0.831	N.D. #
6)	L1 AR-1016-4	5.776	0.000	98270	0	2.705	N.D. #
8)	L2 AR-1221-1	4.638	0.000	58867	0	2.849	N.D. #
9)	L2 AR-1221-2	4.724	0.000	38451	0	2.513	N.D. #
10)	L2 AR-1221-3	4.825f	0.000	46325	0	0.989	N.D. #
11)	L3 AR-1232-1	4.825f	0.000	46325	0	1.286	N.D. #
12)	L3 AR-1232-2	5.316	0.000	39433	0	1.944	N.D. #
14)	L3 AR-1232-4	5.776	0.000	98270	0	5.892	N.D. #
15)	L3 AR-1232-5	5.851f	0.000	125961	0	8.399	N.D. #
16)	L4 AR-1242-1	5.588	0.000	56095	0	1.613	N.D. #
18)	L4 AR-1242-3	5.675	0.000	34588	0	1.091	N.D. #
19)	L4 AR-1242-4	5.776	0.000	98270	0	3.598	N.D. #
20)	L4 AR-1242-5	6.522	0.000	111407	0	2.997	N.D. #
21)	L5 AR-1248-1	5.588	0.000	56095	0	2.087	N.D. #
22)	L5 AR-1248-2	5.851f	0.000	125961	0	2.710	N.D. #
24)	L5 AR-1248-4	6.467	0.000	193363	0	3.045	N.D. #
25)	L5 AR-1248-5	6.522	0.000	111407	0	1.799	N.D. #
26)	L6 AR-1254-1	6.467	0.000	193363	0	2.716	N.D. #
27)	L6 AR-1254-2	6.661	0.000	391278	0	3.669	N.D. #
28)	L6 AR-1254-3	7.045	0.000	466694	0	4.440	N.D. #
29)	L6 AR-1254-4	7.333	0.000	229212	0	3.137	N.D. #
31)	L7 AR-1260-1	7.190f	0.000	172919	0	2.086	N.D. #
32)	L7 AR-1260-2	7.472	6.453f	395599	89449	4.191	1.081 #
33)	L7 AR-1260-3	7.843f	6.606f	200418	120210	3.337	1.557 #
35)	L7 AR-1260-5	8.357f	0.000	247087	0	1.803	N.D. #
36)	L8 AR-1262-1	7.843f	0.000	200418	0	2.067	N.D. #
37)	L8 AR-1262-2	8.357f	0.000	247087	0	1.535	N.D. #
45)	L9 AR-1268-5	9.892	0.000	52888	0	0.101	N.D. #

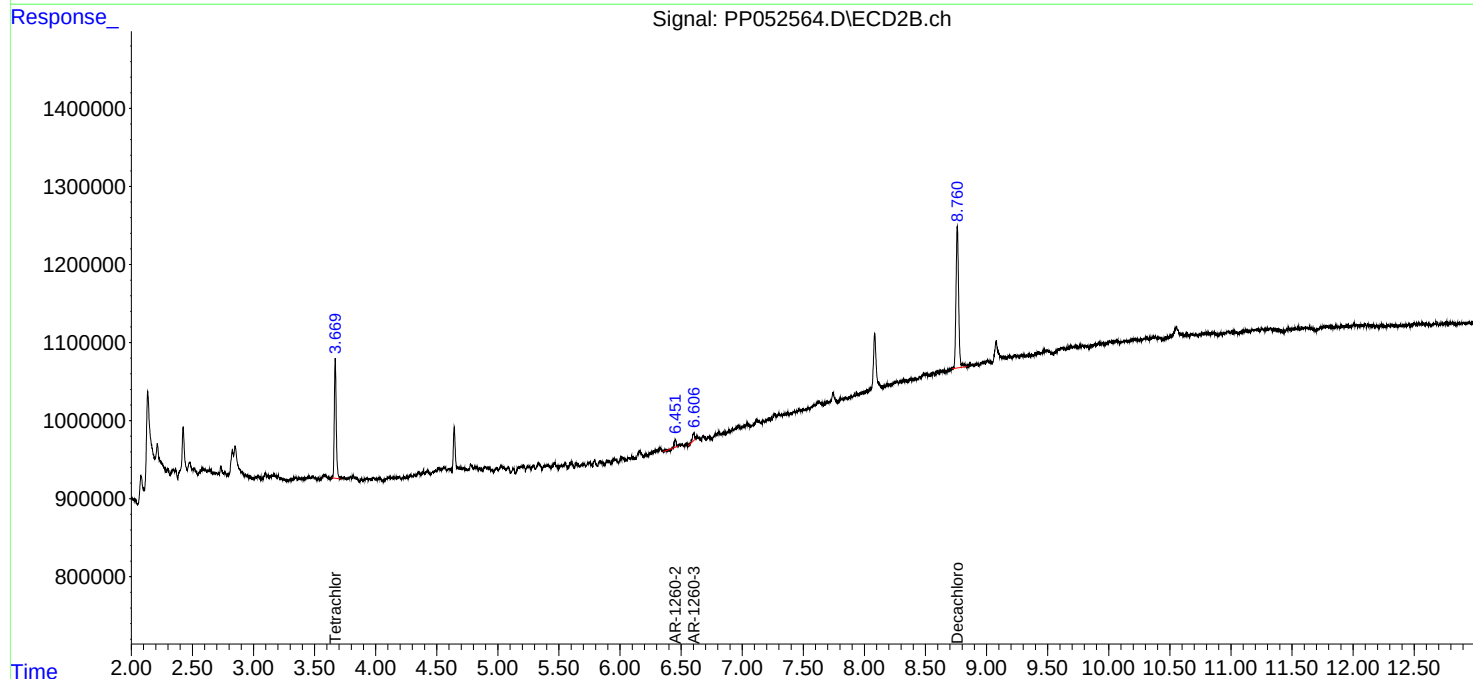
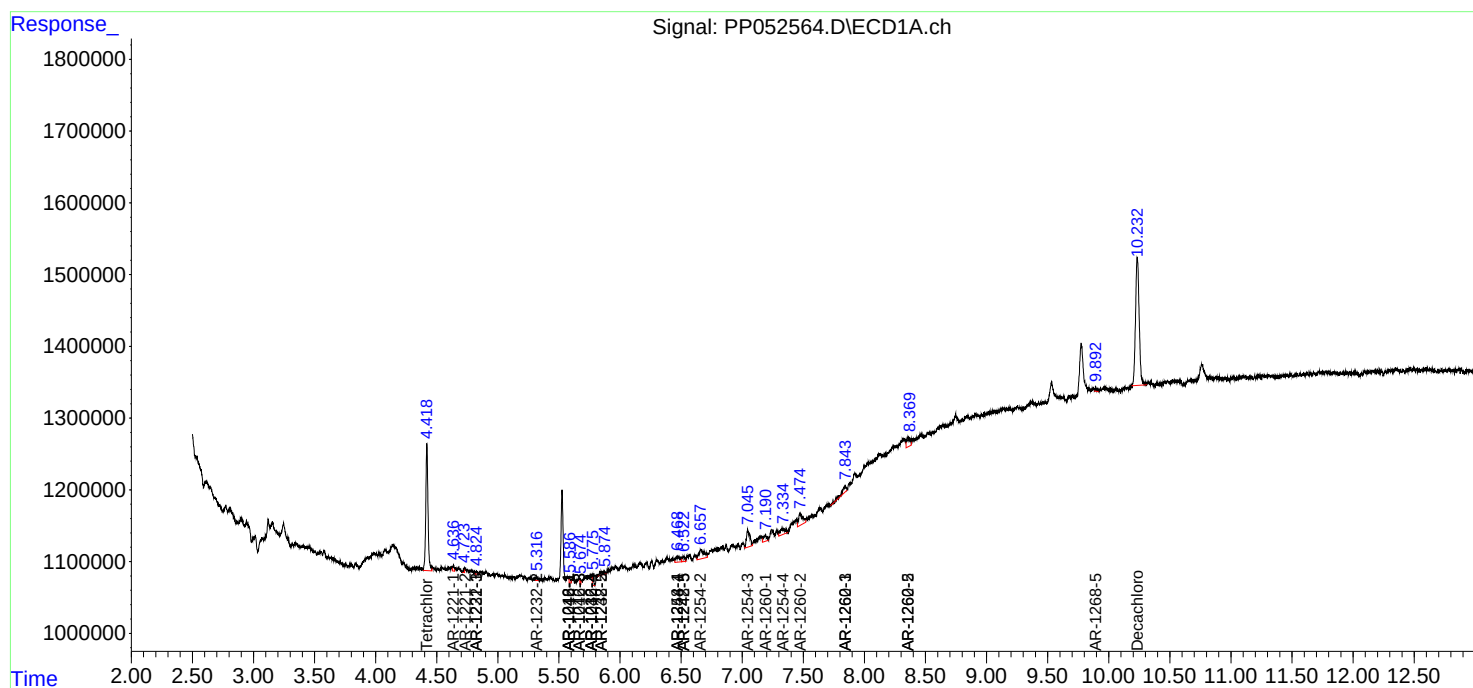
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

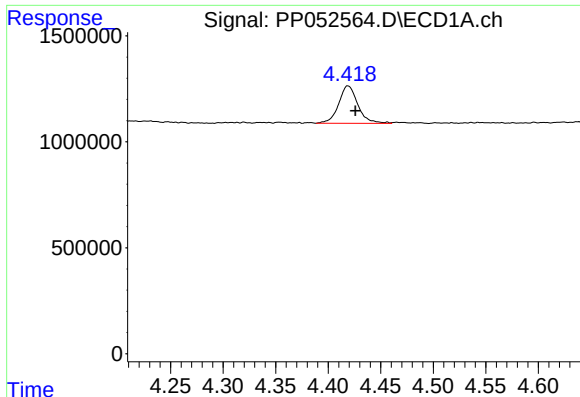
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052564.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 08:02
Operator : YP\AJ
Sample : N5203-07 10X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
2754-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:14:30 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

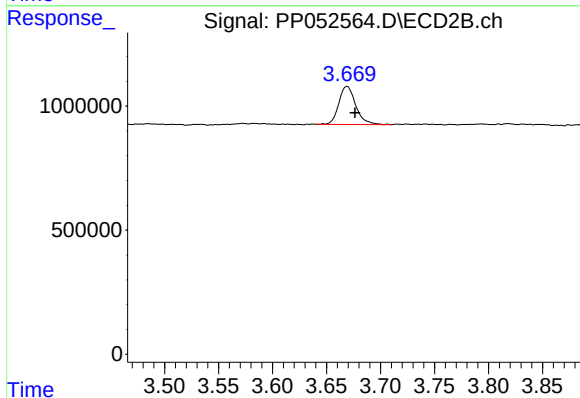




#1 Tetrachloro-m-xylene

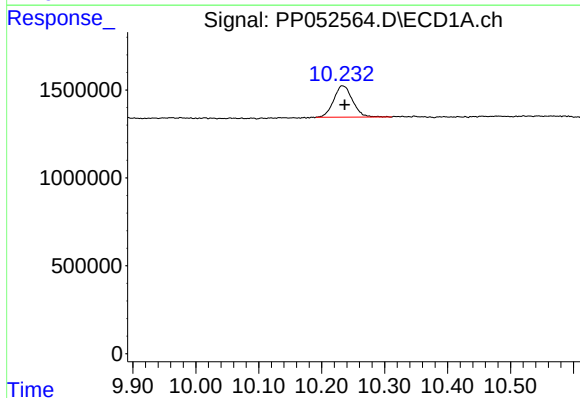
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 2253392
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



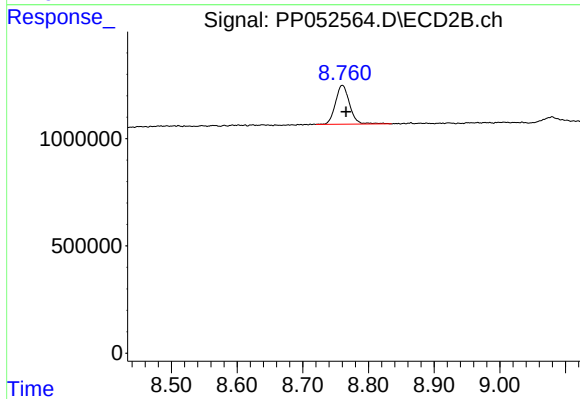
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.008 min
Response: 1674613
Conc: 1.46 ng/ml



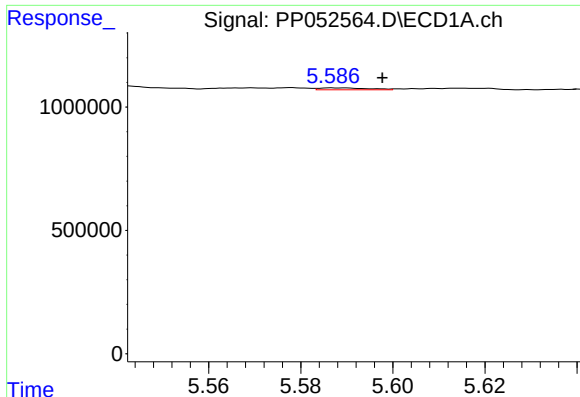
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.003 min
Response: 3719164
Conc: 2.68 ng/ml



#2 Decachlorobiphenyl

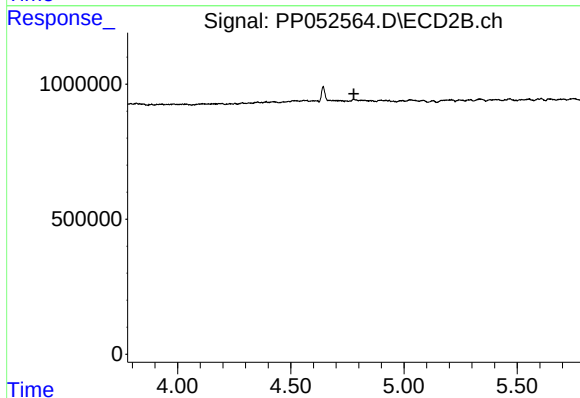
R.T.: 8.760 min
Delta R.T.: -0.006 min
Response: 2713760
Conc: 2.43 ng/ml



#3 AR-1016-1

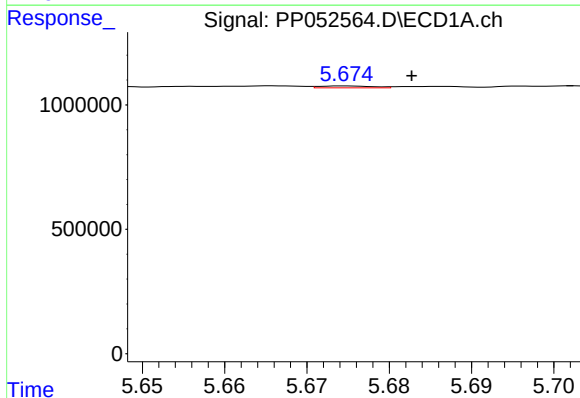
R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 56095
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



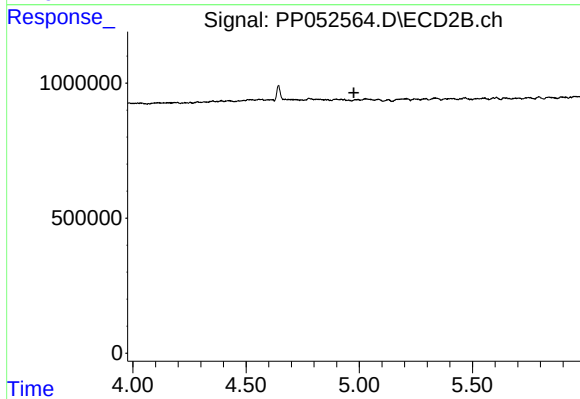
#3 AR-1016-1

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



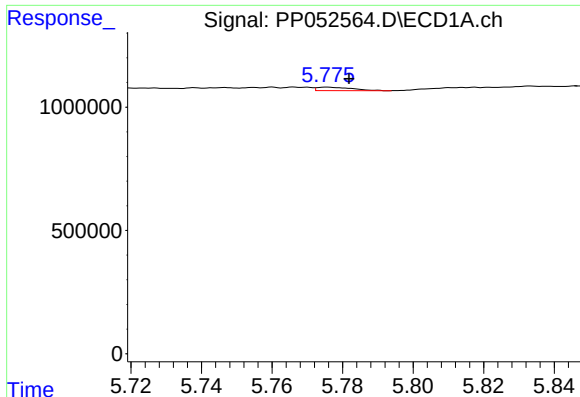
#5 AR-1016-3

R.T.: 5.675 min
Delta R.T.: -0.008 min
Response: 34588
Conc: 0.83 ng/ml



#5 AR-1016-3

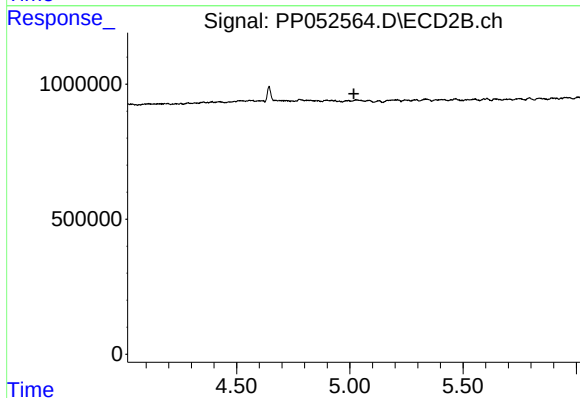
R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



#6 AR-1016-4

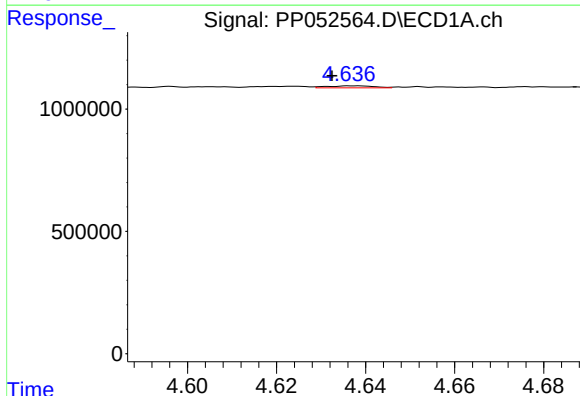
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 98270
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



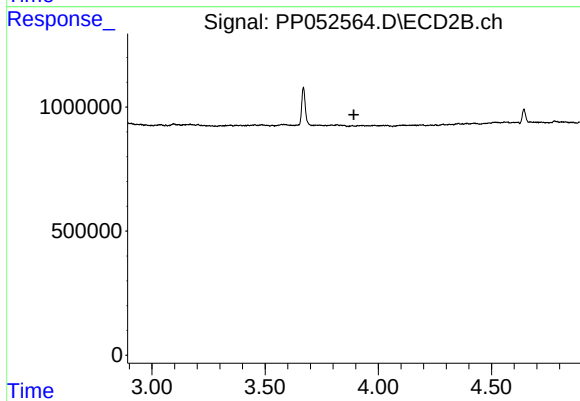
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



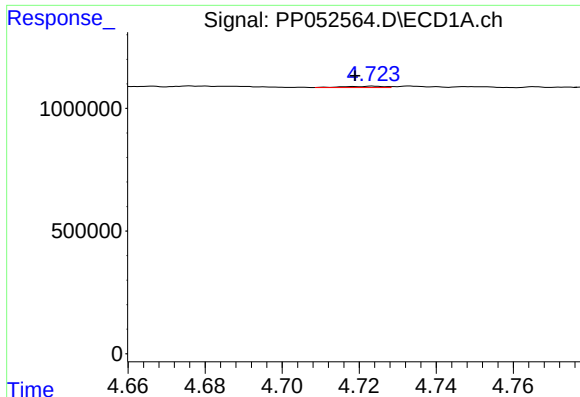
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: 0.005 min
Response: 58867
Conc: 2.85 ng/ml



#8 AR-1221-1

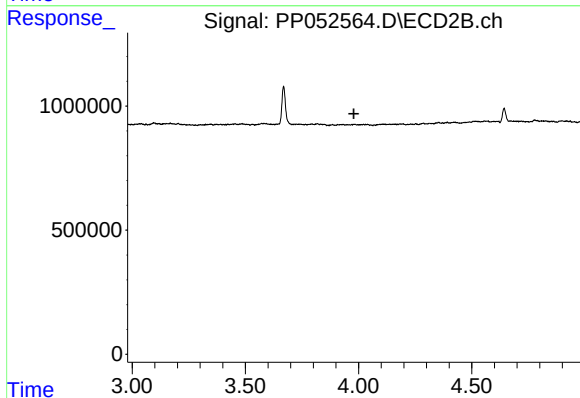
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

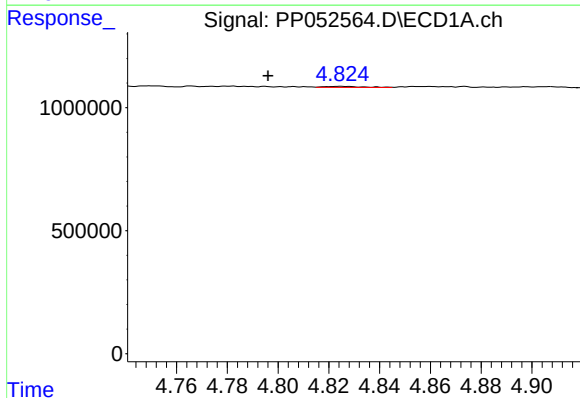
R.T.: 4.724 min
Delta R.T.: 0.005 min
Response: 38451
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



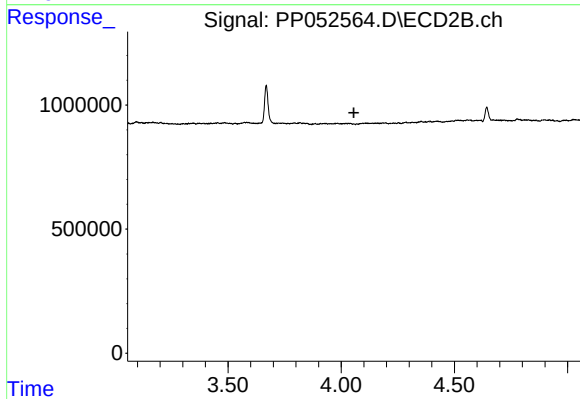
#9 AR-1221-2

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



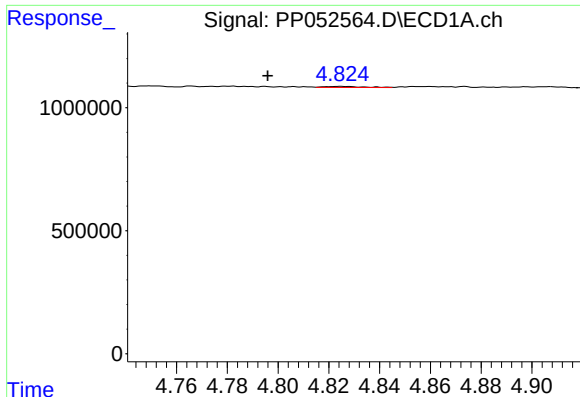
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: 0.029 min
Response: 46325
Conc: 0.99 ng/ml



#10 AR-1221-3

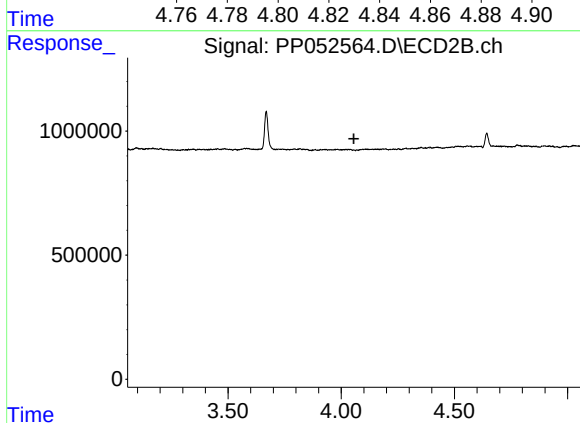
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

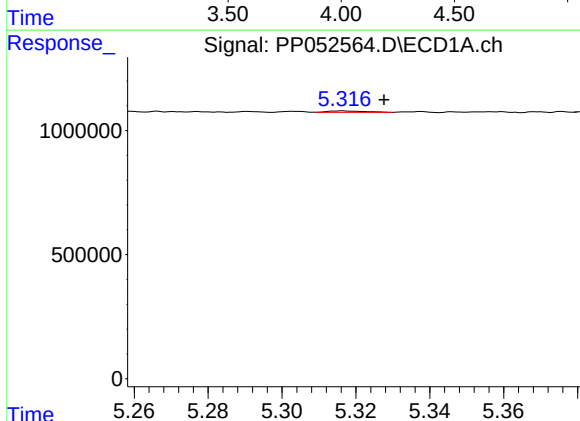
R.T.: 4.825 min
Delta R.T.: 0.029 min
Response: 46325
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



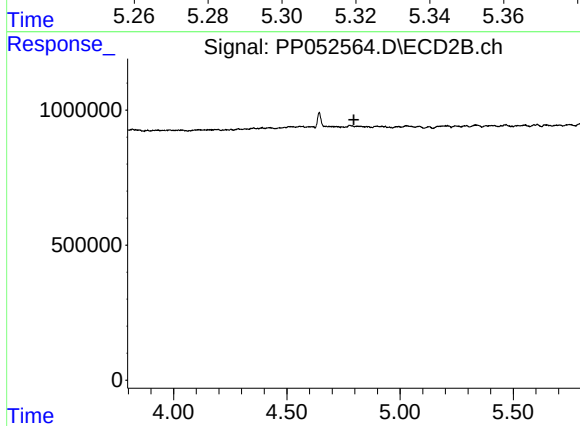
#11 AR-1232-1

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



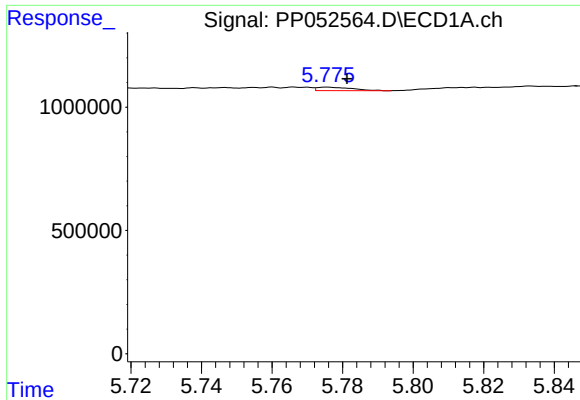
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: -0.011 min
Response: 39433
Conc: 1.94 ng/ml



#12 AR-1232-2

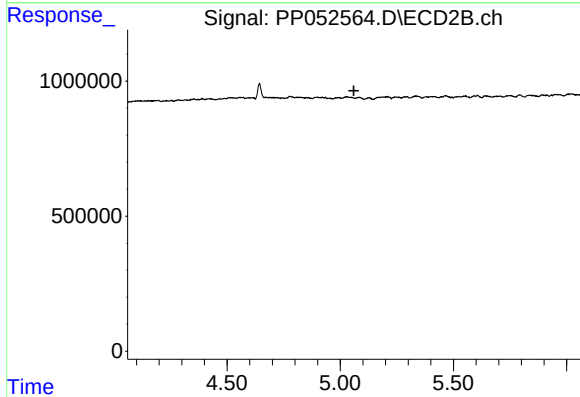
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#14 AR-1232-4

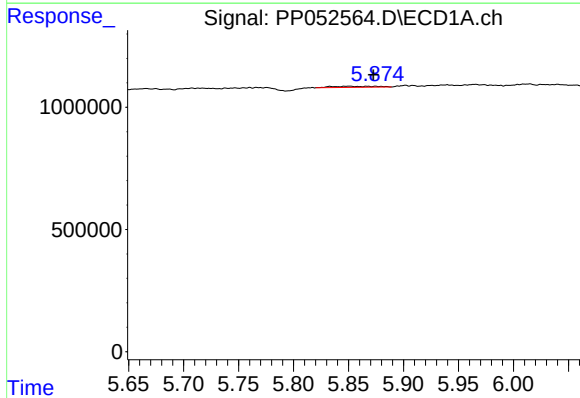
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 98270
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



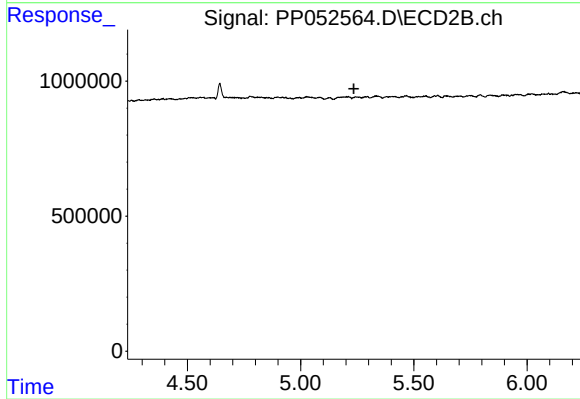
#14 AR-1232-4

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



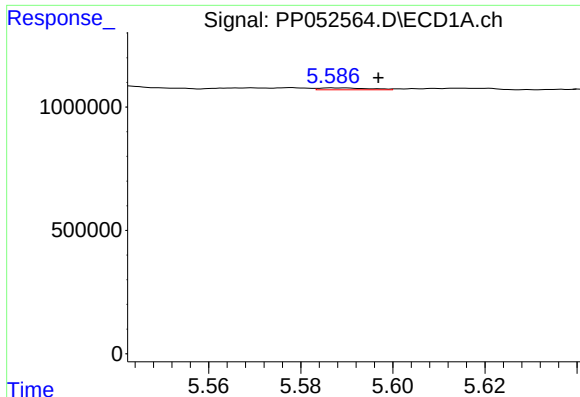
#15 AR-1232-5

R.T.: 5.851 min
Delta R.T.: -0.022 min
Response: 125961
Conc: 8.40 ng/ml



#15 AR-1232-5

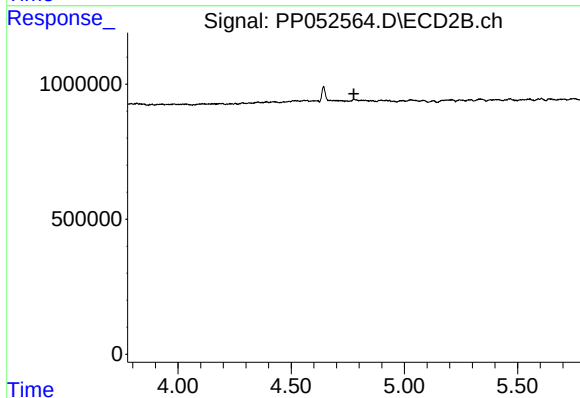
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

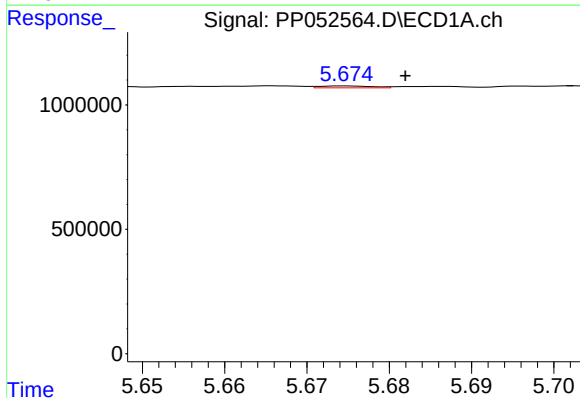
R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 56095
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



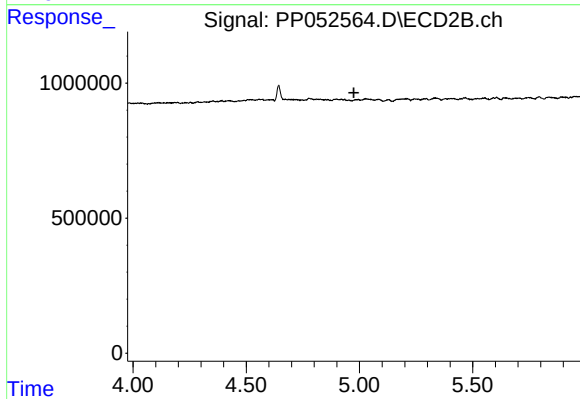
#16 AR-1242-1

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



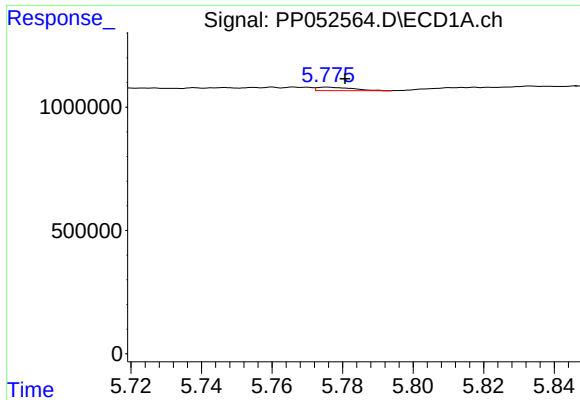
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 34588
Conc: 1.09 ng/ml



#18 AR-1242-3

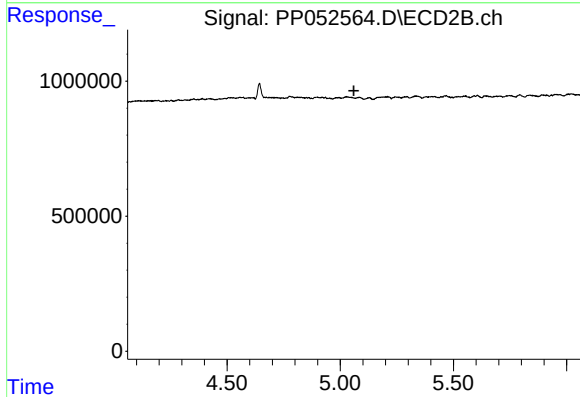
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

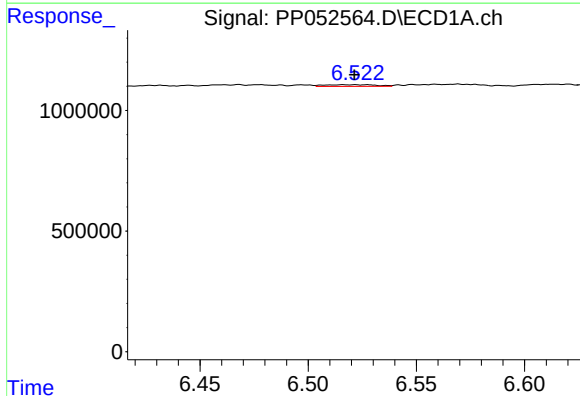
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 98270
Conc: 3.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



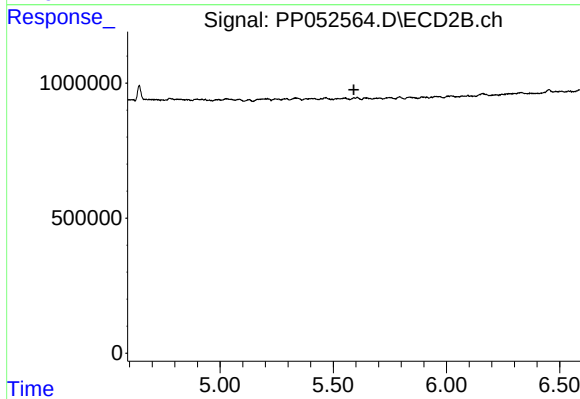
#19 AR-1242-4

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



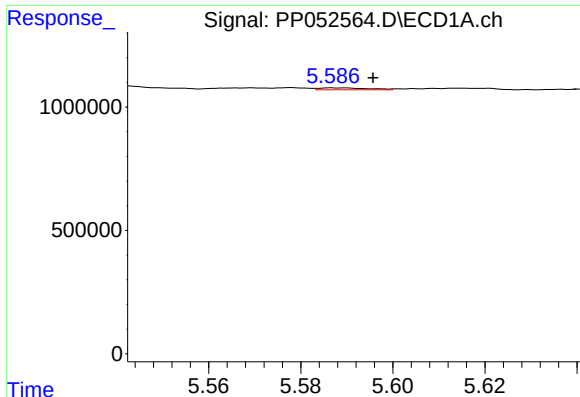
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 111407
Conc: 3.00 ng/ml



#20 AR-1242-5

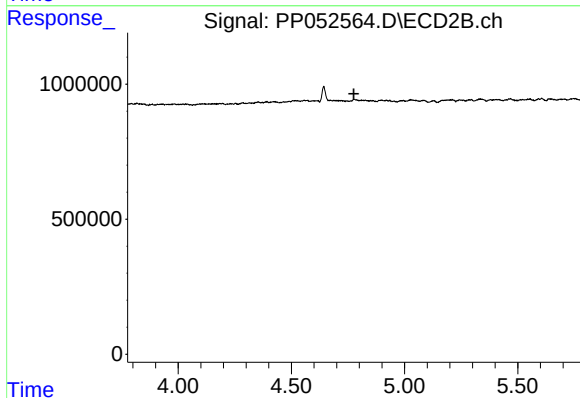
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

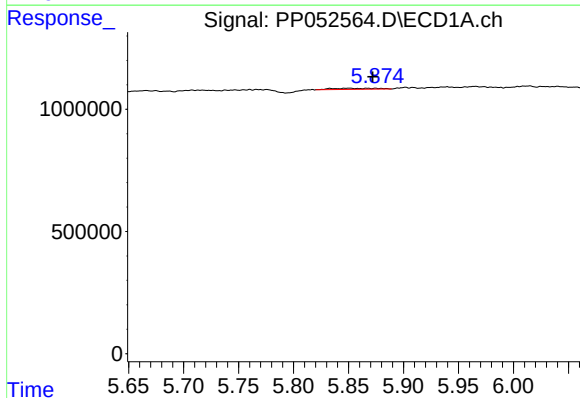
R.T.: 5.588 min
Delta R.T.: -0.008 min
Response: 56095
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



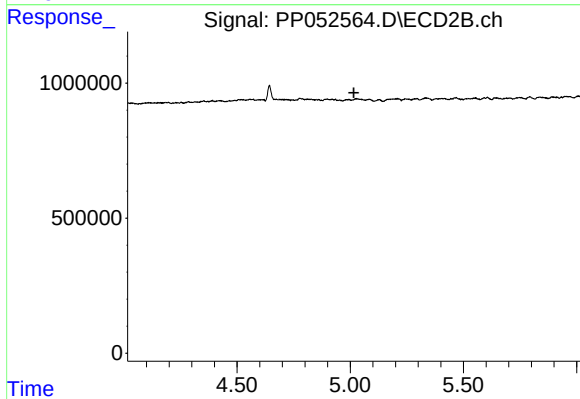
#21 AR-1248-1

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



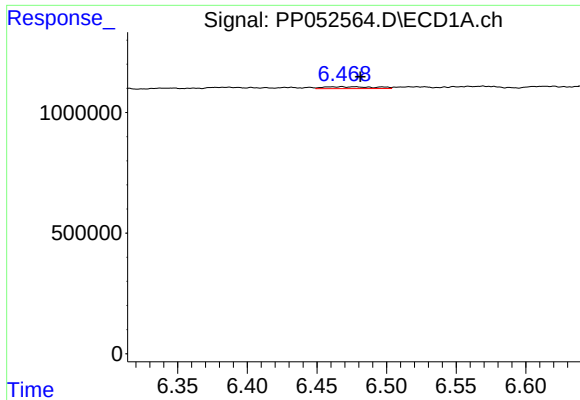
#22 AR-1248-2

R.T.: 5.851 min
Delta R.T.: -0.021 min
Response: 125961
Conc: 2.71 ng/ml



#22 AR-1248-2

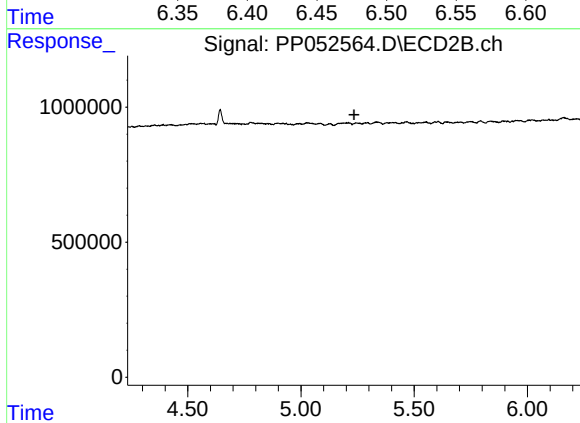
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#24 AR-1248-4

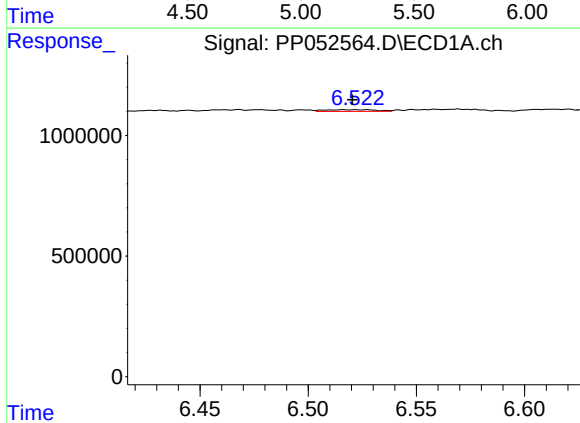
R.T.: 6.467 min
Delta R.T.: -0.014 min
Response: 193363
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



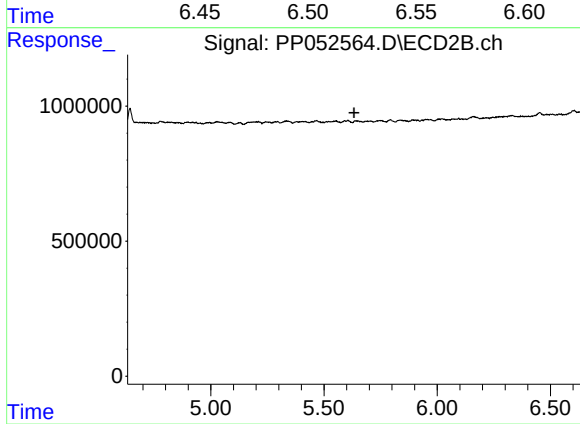
#24 AR-1248-4

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



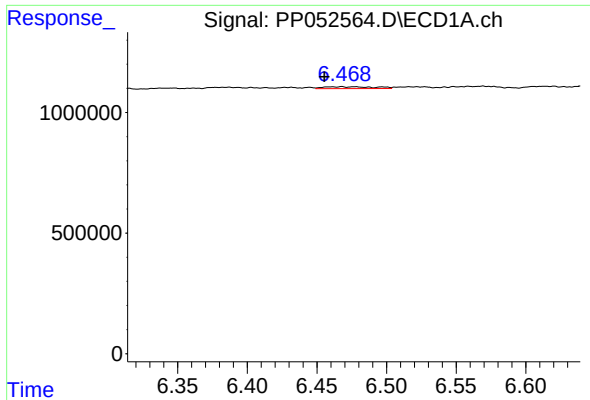
#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 111407
Conc: 1.80 ng/ml



#25 AR-1248-5

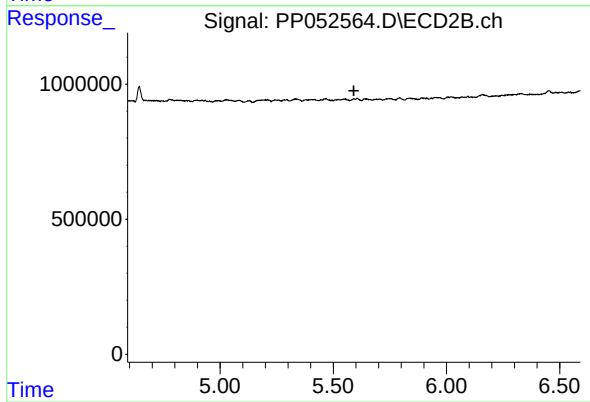
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

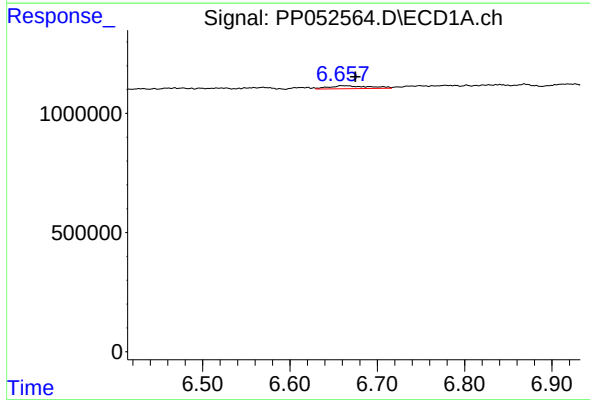
R.T.: 6.467 min
Delta R.T.: 0.012 min
Response: 193363
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



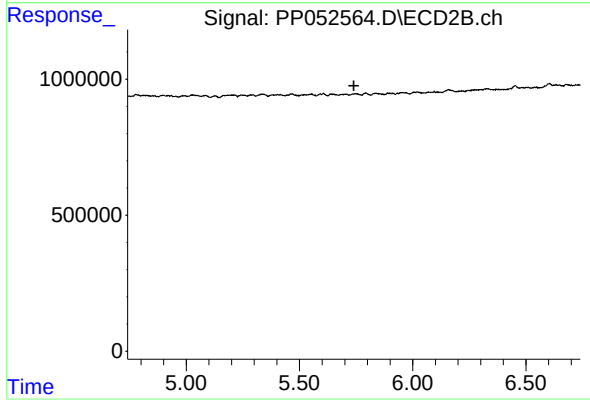
#26 AR-1254-1

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



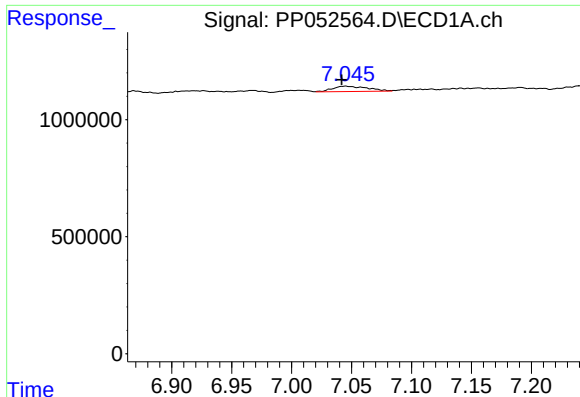
#27 AR-1254-2

R.T.: 6.661 min
Delta R.T.: -0.014 min
Response: 391278
Conc: 3.67 ng/ml



#27 AR-1254-2

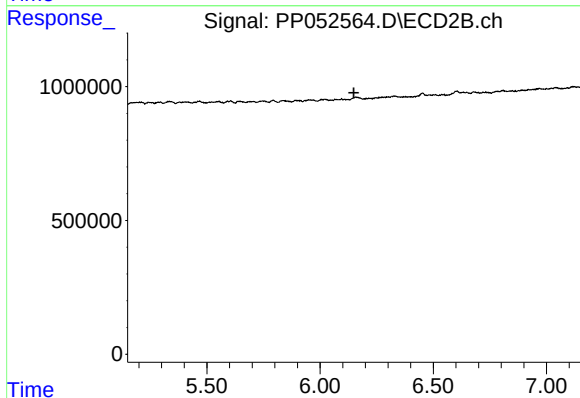
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

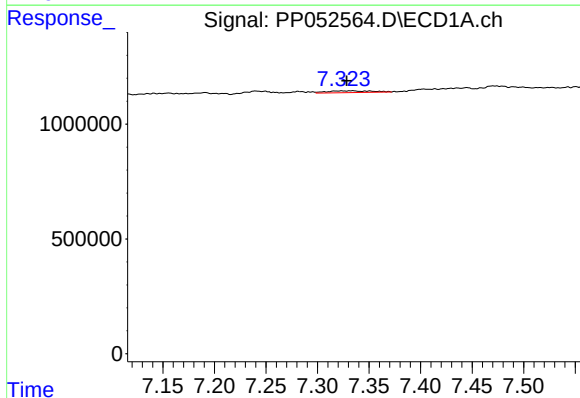
R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 466694
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



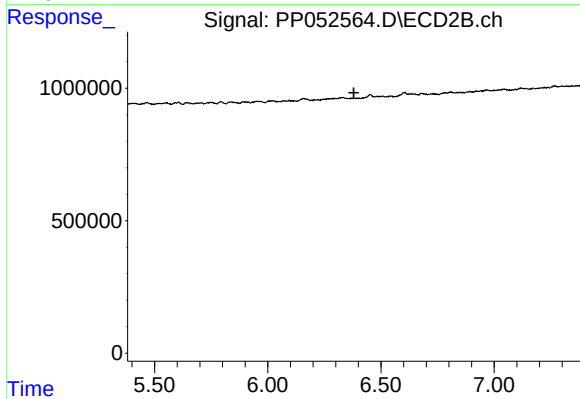
#28 AR-1254-3

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



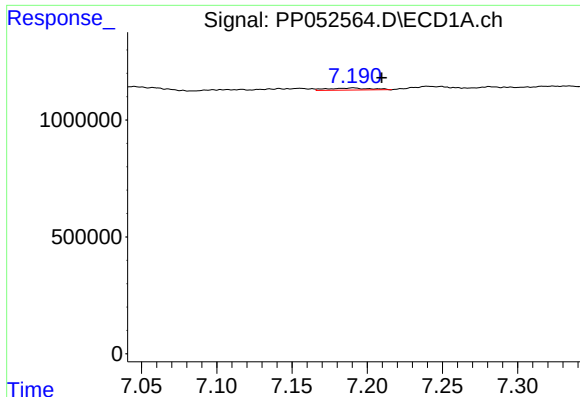
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.005 min
Response: 229212
Conc: 3.14 ng/ml



#29 AR-1254-4

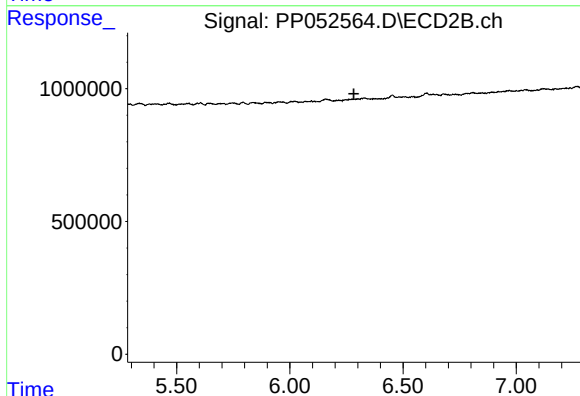
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

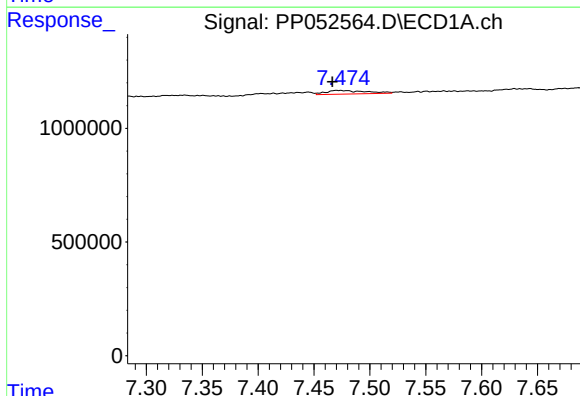
R.T.: 7.190 min
Delta R.T.: -0.019 min
Response: 172919
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



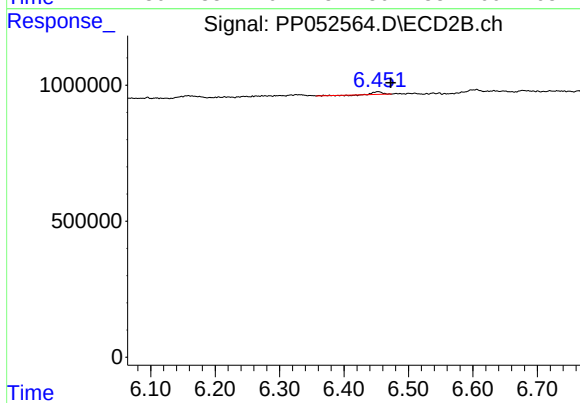
#31 AR-1260-1

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



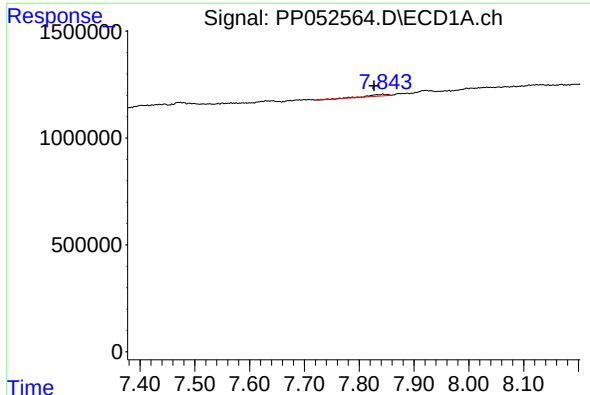
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: 0.005 min
Response: 395599
Conc: 4.19 ng/ml



#32 AR-1260-2

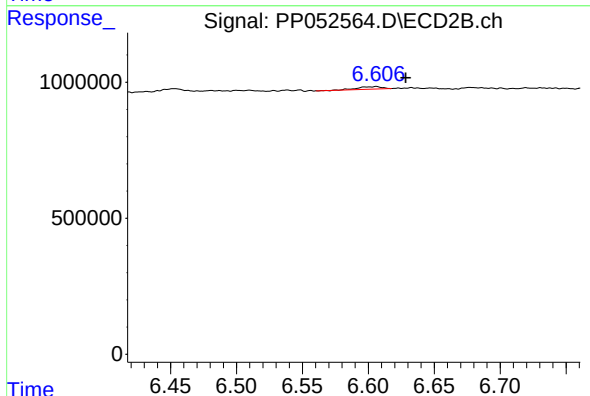
R.T.: 6.453 min
Delta R.T.: -0.020 min
Response: 89449
Conc: 1.08 ng/ml



#33 AR-1260-3

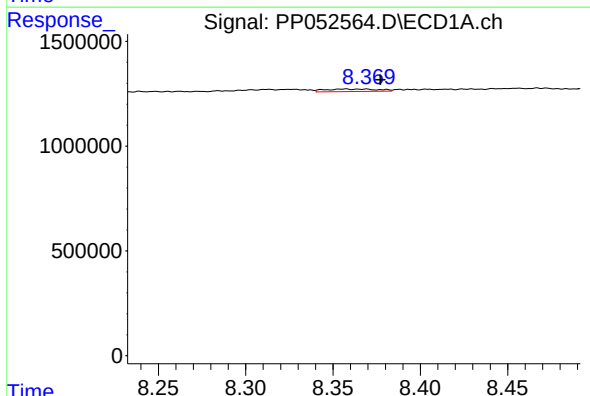
R.T.: 7.843 min
Delta R.T.: 0.016 min
Response: 200418
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



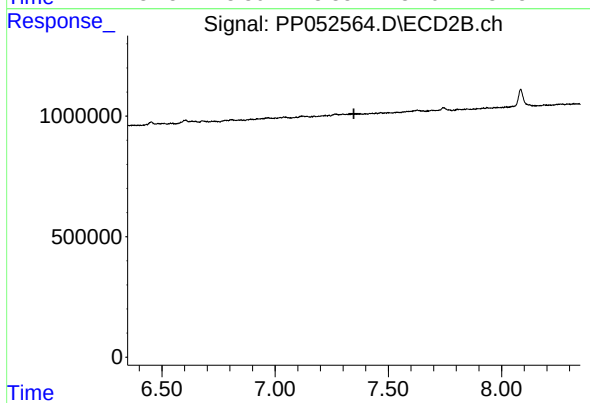
#33 AR-1260-3

R.T.: 6.606 min
Delta R.T.: -0.023 min
Response: 120210
Conc: 1.56 ng/ml



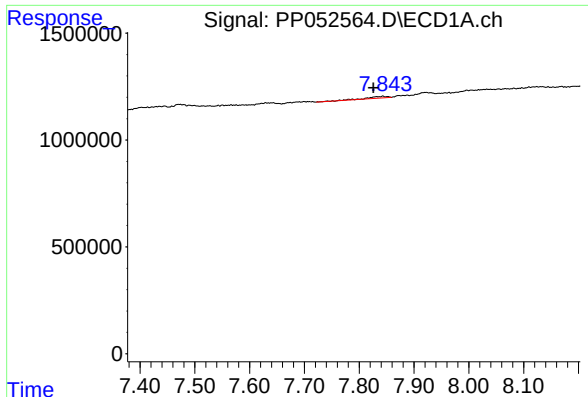
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: -0.020 min
Response: 247087
Conc: 1.80 ng/ml



#35 AR-1260-5

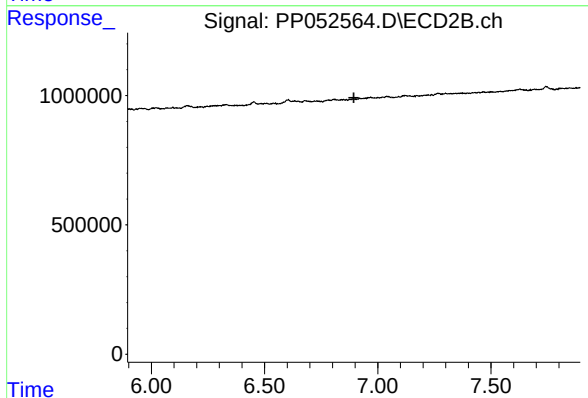
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#36 AR-1262-1

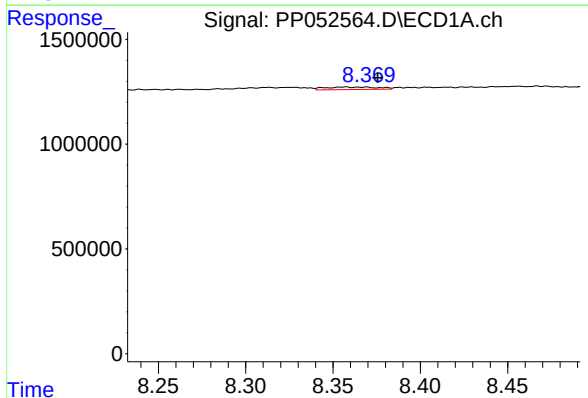
R.T.: 7.843 min
Delta R.T.: 0.017 min
Response: 200418
Conc: 2.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



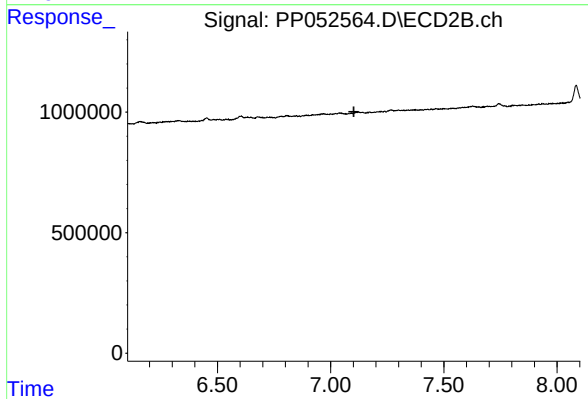
#36 AR-1262-1

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



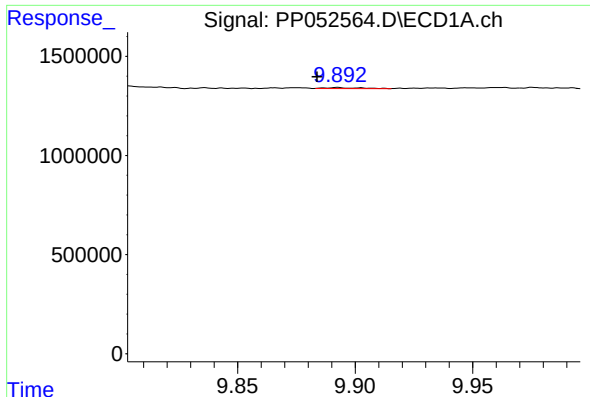
#37 AR-1262-2

R.T.: 8.357 min
Delta R.T.: -0.019 min
Response: 247087
Conc: 1.53 ng/ml



#37 AR-1262-2

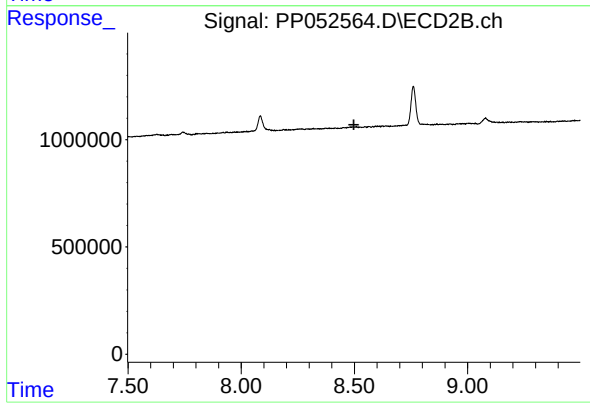
R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.892 min
Delta R.T.: 0.008 min
Response: 52888
Conc: 0.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-1



#45 AR-1268-5

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