

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 18:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 23:08:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Oct 23 15:44:19 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...	4.422	3.672	30490763	28206400	18.429	21.170
2)	SA Decachlor...	10.235	8.760	31284066	28891076	19.522	23.245
Target Compounds							
3)	L1 AR-1016-1	5.605	4.780	198092	481262	4.514	10.463 #
4)	L1 AR-1016-2	5.605	4.780	198092	481262	3.137	7.687 #
5)	L1 AR-1016-3	5.666	0.000	419760	0	10.397	N.D. #
6)	L1 AR-1016-4	5.777	5.021	77496	212373	2.248	7.326 #
7)	L1 AR-1016-5	0.000	5.232	0	59680	N.D.	1.598 #
8)	L2 AR-1221-1	4.638	0.000	66434	0	3.033	N.D. #
9)	L2 AR-1221-2	4.730	3.976	389723	361342	24.300	27.137
10)	L2 AR-1221-3	4.771f	0.000	126570	0	2.594	N.D. #
11)	L3 AR-1232-1	4.771f	0.000	126570	0	3.409	N.D. #
12)	L3 AR-1232-2	5.306f	4.780	187111	481262	9.236	15.687 #
13)	L3 AR-1232-3	5.605	0.000	198092	0	6.518	N.D. #
14)	L3 AR-1232-4	5.777	0.000	77496	0	4.855	N.D. #
15)	L3 AR-1232-5	5.866	5.232	88177	59680	6.512	3.493 #
16)	L4 AR-1242-1	5.605	4.780	198092	481262	5.667	12.490 #
17)	L4 AR-1242-2	5.605	4.780	198092	481262	3.702	9.184 #
18)	L4 AR-1242-3	5.666	0.000	419760	0	12.202	N.D. #
19)	L4 AR-1242-4	5.777	0.000	77496	0	2.709	N.D. #
20)	L4 AR-1242-5	6.516	0.000	1013817	0	28.094	N.D. #
21)	L5 AR-1248-1	5.605	4.780	198092	481262	6.827	16.959 #
22)	L5 AR-1248-2	5.866	5.021	88177	212373	2.081	5.181 #
24)	L5 AR-1248-4	0.000	5.232	0	59680	N.D.	1.217 #
25)	L5 AR-1248-5	6.516	0.000	1013817	0	17.837	N.D. #
27)	L6 AR-1254-2	6.673	0.000	624592	0	6.503	N.D. #
28)	L6 AR-1254-3	7.046	0.000	274670	0	2.938	N.D. #
30)	L6 AR-1254-5	7.756	0.000	143703	0	1.895	N.D. #
31)	L7 AR-1260-1	7.222	0.000	264475	0	3.472	N.D. #
32)	L7 AR-1260-2	7.462	6.454	1044771	378649	12.481	4.726 #
33)	L7 AR-1260-3	7.841f	0.000	69852	0	1.084	N.D. #
35)	L7 AR-1260-5	8.365	0.000	405797	0	3.047	N.D. #
36)	L8 AR-1262-1	7.841f	0.000	69852	0	0.714	N.D. #
37)	L8 AR-1262-2	8.365	0.000	405797	0	2.664	N.D. #
40)	L8 AR-1262-5	9.450	0.000	301301	0	4.700	N.D. #
43)	L9 AR-1268-3	9.037	0.000	182209	0	1.014	N.D. #
44)	L9 AR-1268-4	9.450	0.000	301301	0	3.856	N.D. #
45)	L9 AR-1268-5	9.883	0.000	285192	0	0.493	N.D. #

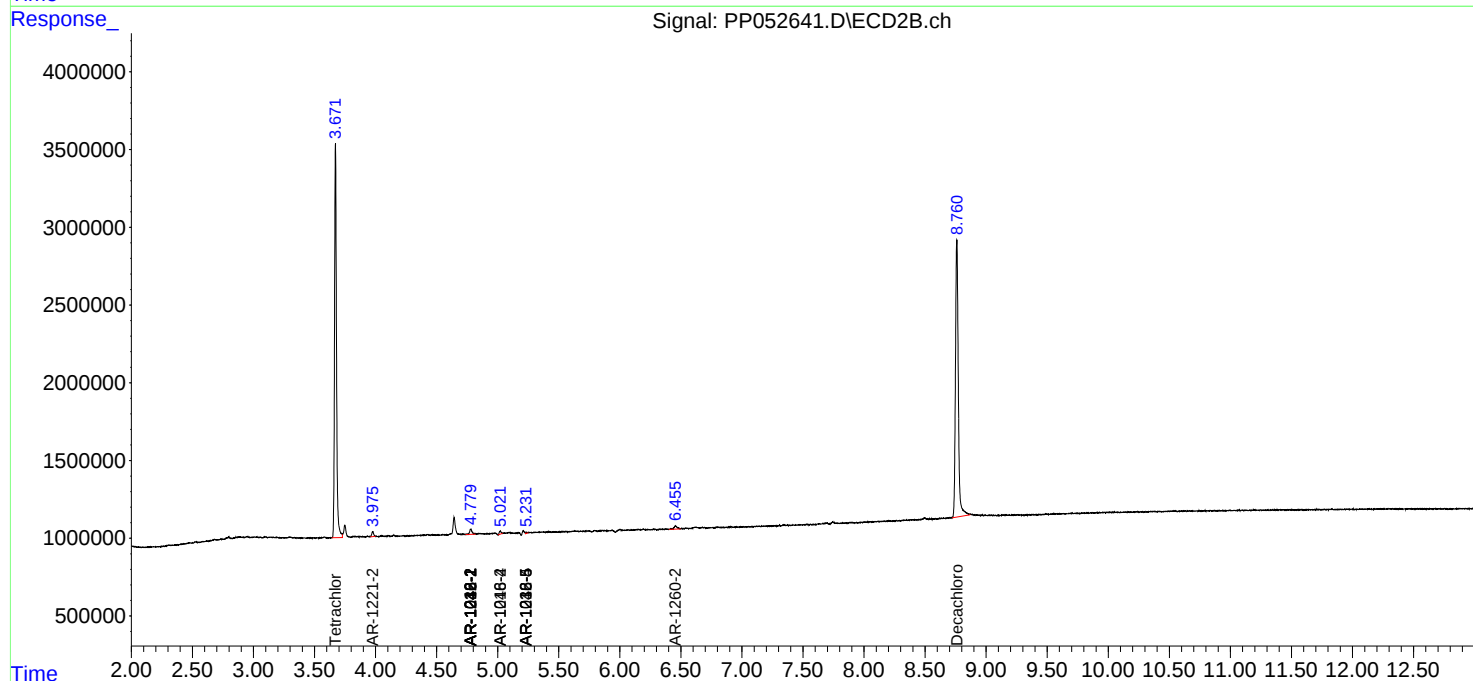
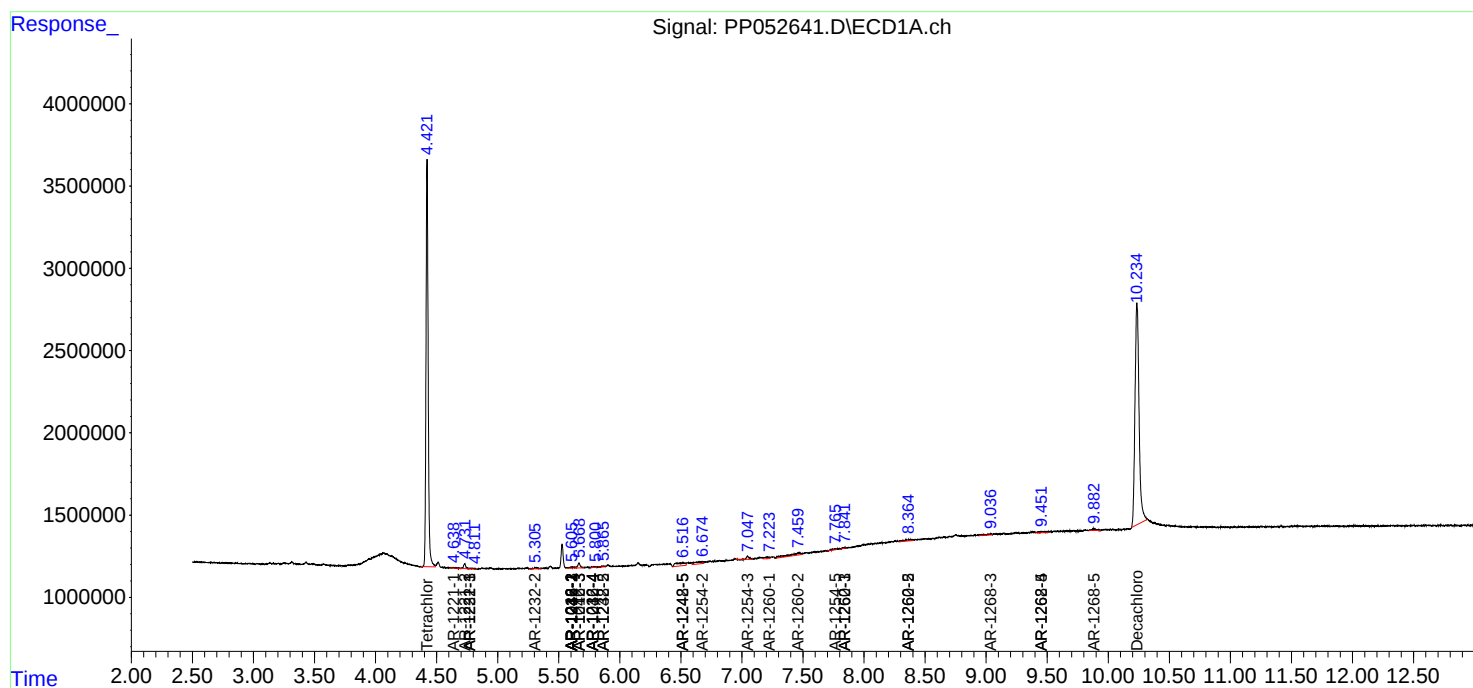
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

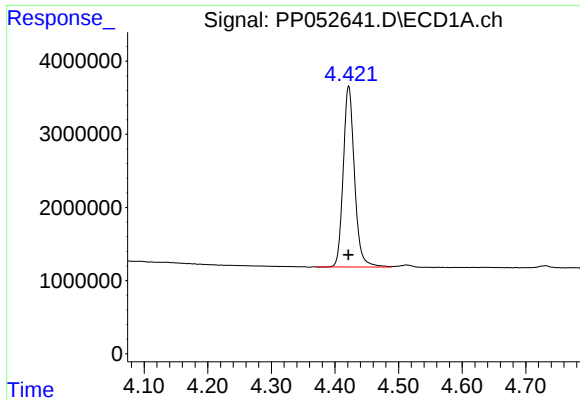
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2022 18:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 23:08:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102122.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Oct 23 15:44:19 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

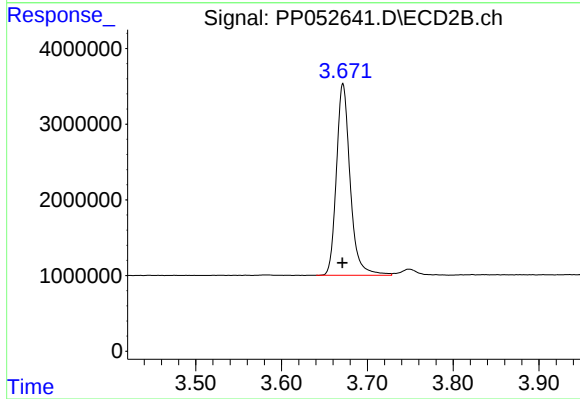




#1 Tetrachloro-m-xylene

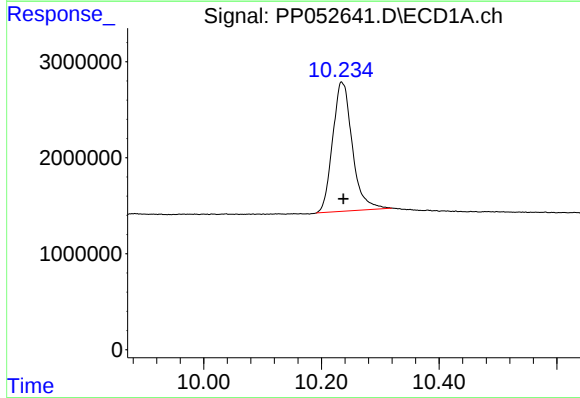
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 30490763
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



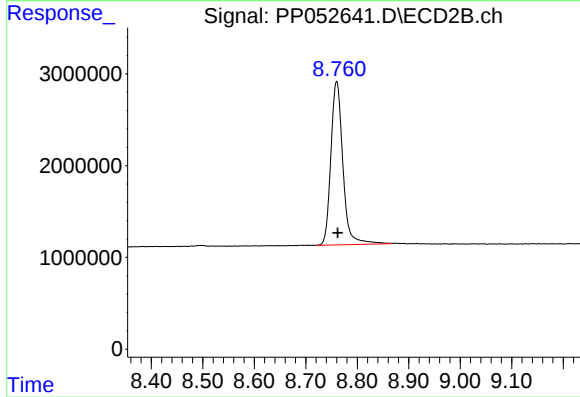
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 28206400
Conc: 21.17 ng/ml



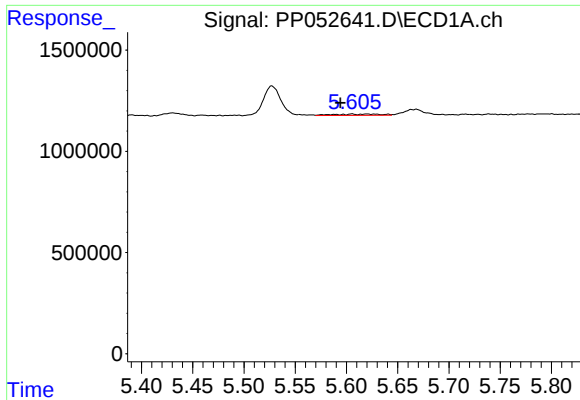
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 31284066
Conc: 19.52 ng/ml



#2 Decachlorobiphenyl

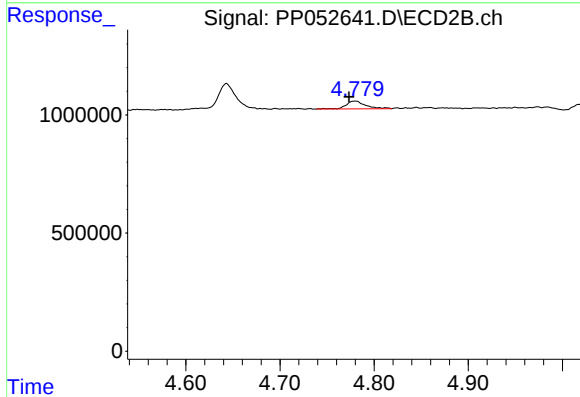
R.T.: 8.760 min
Delta R.T.: -0.002 min
Response: 28891076
Conc: 23.24 ng/ml



#3 AR-1016-1

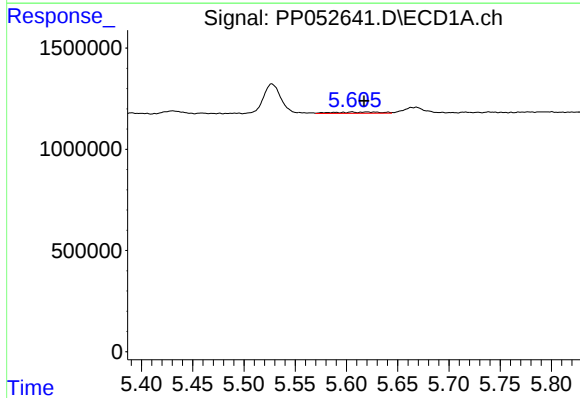
R.T.: 5.605 min
Delta R.T.: 0.011 min
Response: 198092
Conc: 4.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



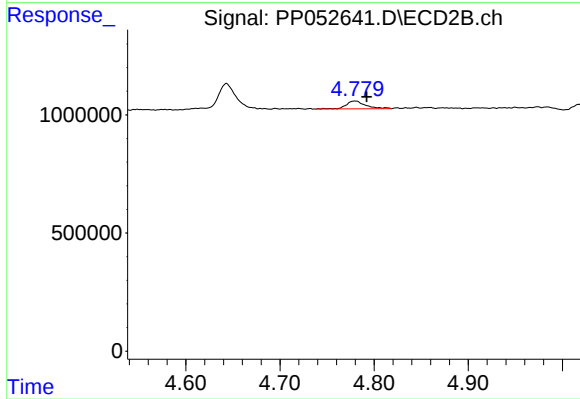
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 481262
Conc: 10.46 ng/ml



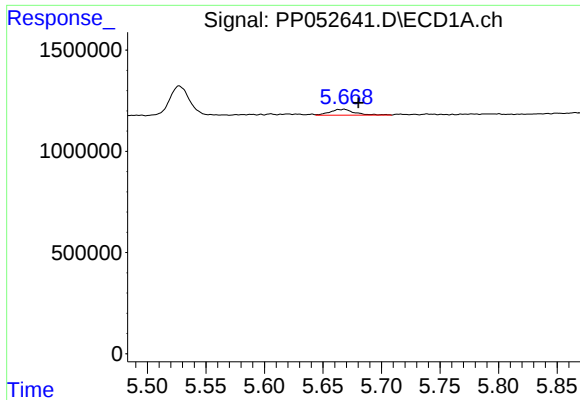
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.012 min
Response: 198092
Conc: 3.14 ng/ml



#4 AR-1016-2

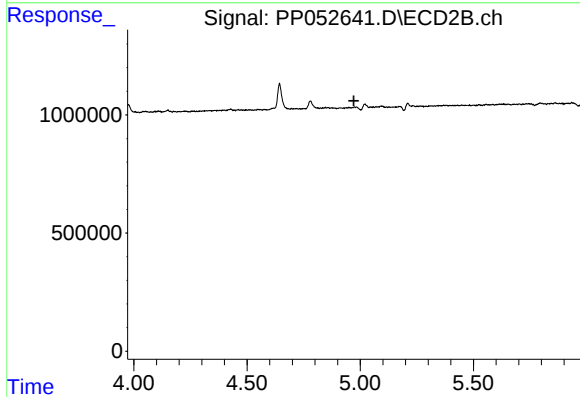
R.T.: 4.780 min
Delta R.T.: -0.012 min
Response: 481262
Conc: 7.69 ng/ml



#5 AR-1016-3

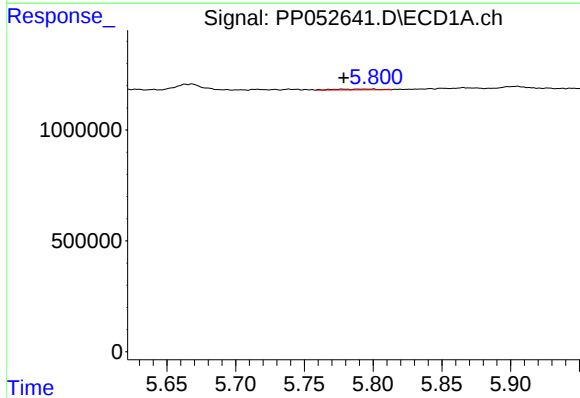
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 419760
Conc: 10.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



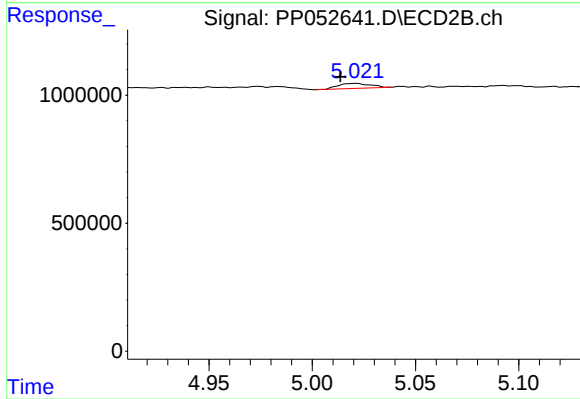
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



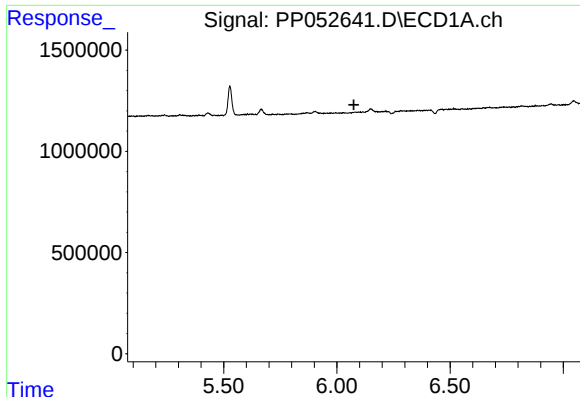
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 77496
Conc: 2.25 ng/ml



#6 AR-1016-4

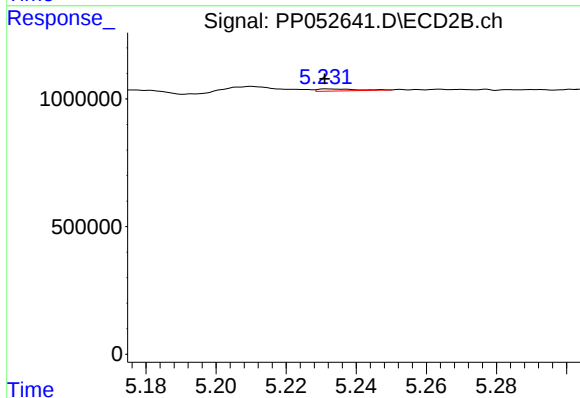
R.T.: 5.021 min
Delta R.T.: 0.007 min
Response: 212373
Conc: 7.33 ng/ml



#7 AR-1016-5

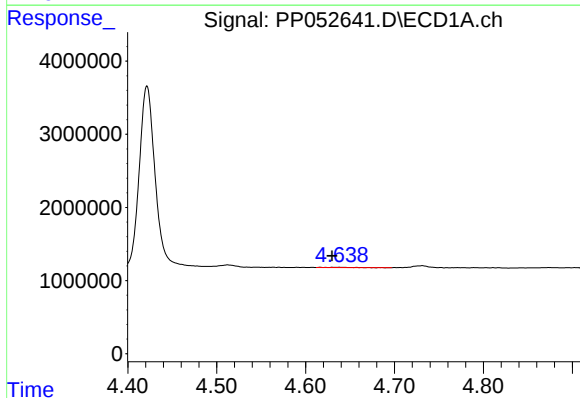
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



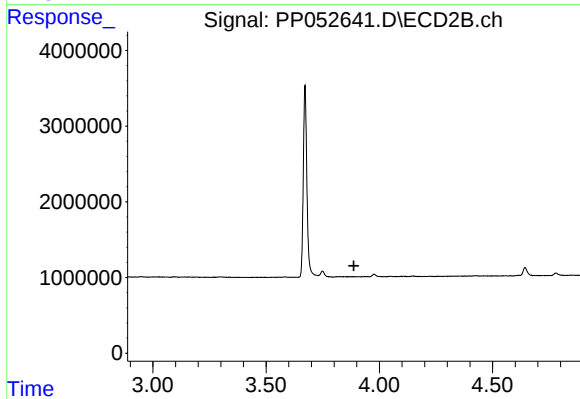
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: 0.001 min
Response: 59680
Conc: 1.60 ng/ml



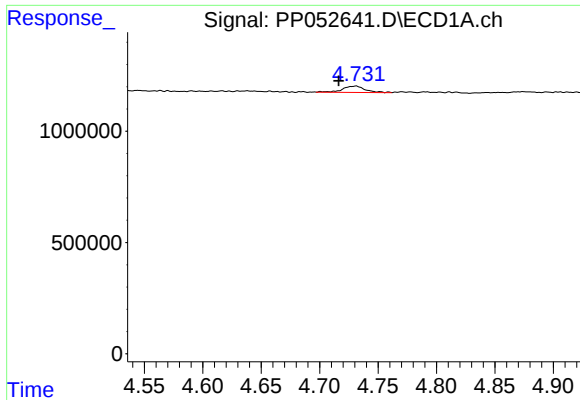
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: 0.009 min
Response: 66434
Conc: 3.03 ng/ml



#8 AR-1221-1

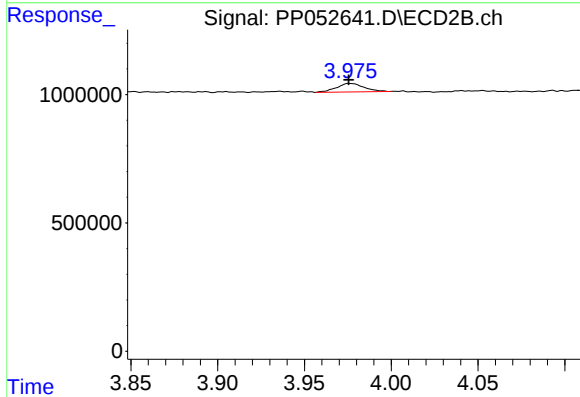
R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

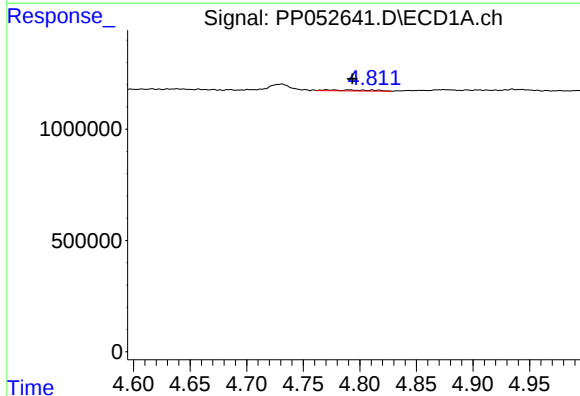
R.T.: 4.730 min
Delta R.T.: 0.013 min
Response: 389723
Conc: 24.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



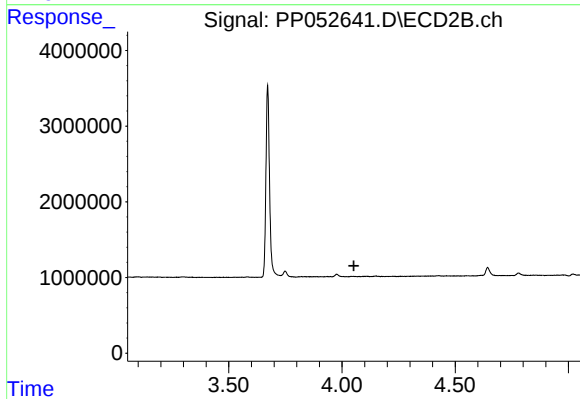
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 361342
Conc: 27.14 ng/ml



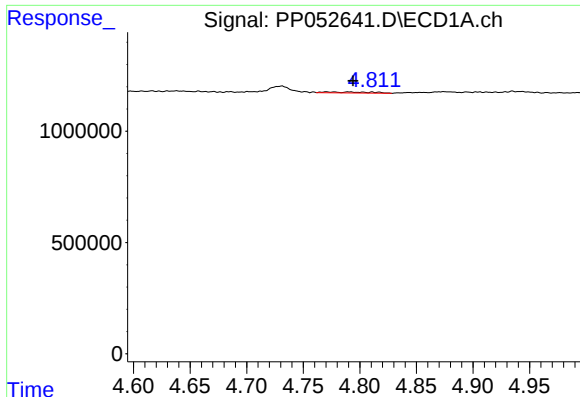
#10 AR-1221-3

R.T.: 4.771 min
Delta R.T.: -0.023 min
Response: 126570
Conc: 2.59 ng/ml



#10 AR-1221-3

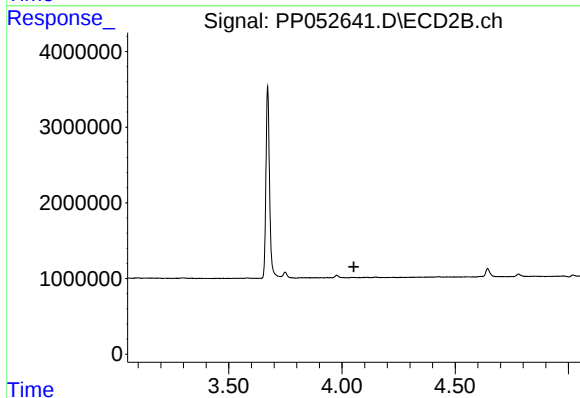
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#11 AR-1232-1

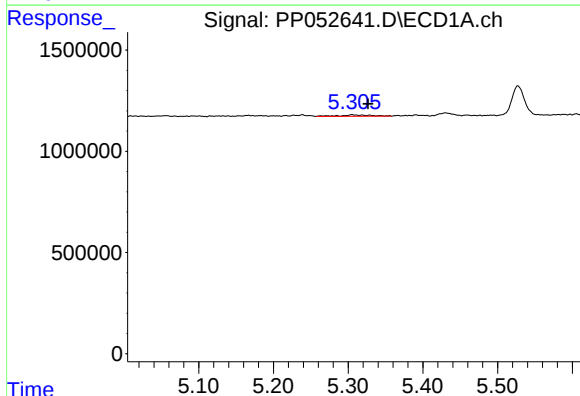
R.T.: 4.771 min
Delta R.T.: -0.024 min
Response: 126570
Conc: 3.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



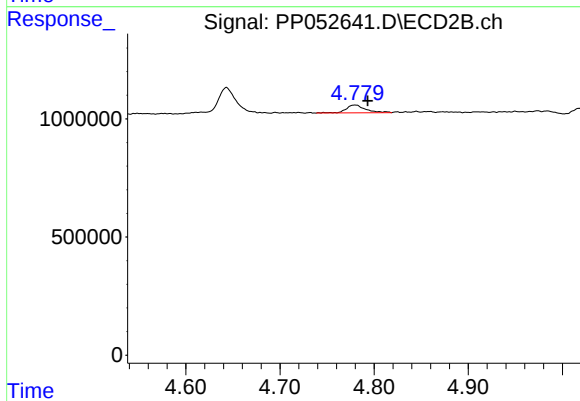
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



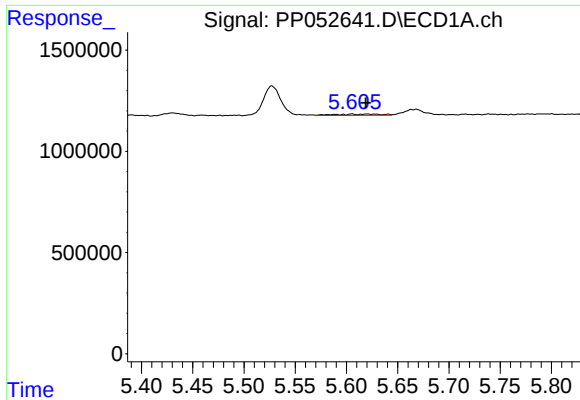
#12 AR-1232-2

R.T.: 5.306 min
Delta R.T.: -0.021 min
Response: 187111
Conc: 9.24 ng/ml



#12 AR-1232-2

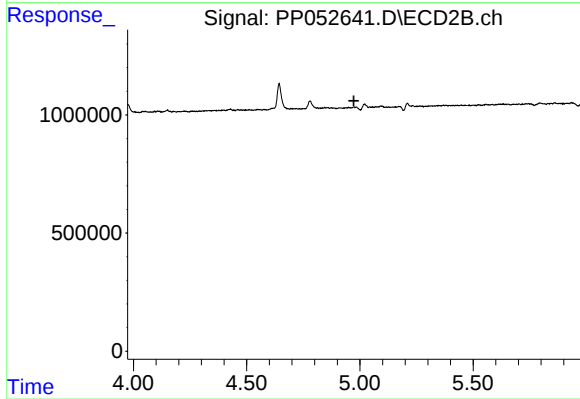
R.T.: 4.780 min
Delta R.T.: -0.014 min
Response: 481262
Conc: 15.69 ng/ml



#13 AR-1232-3

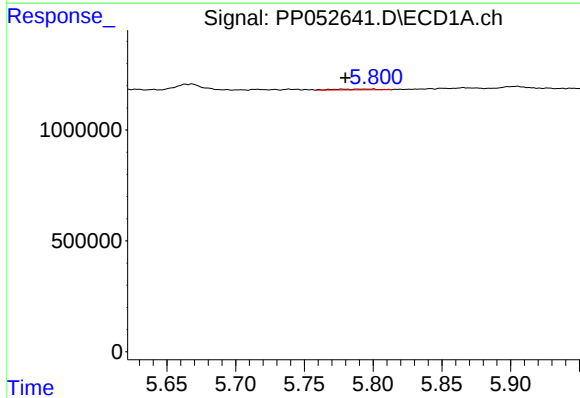
R.T.: 5.605 min
Delta R.T.: -0.014 min
Response: 198092
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



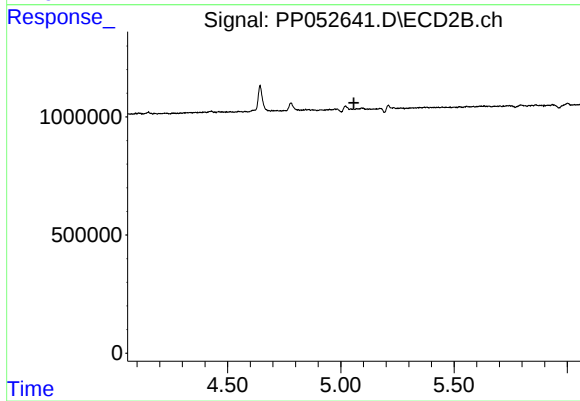
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



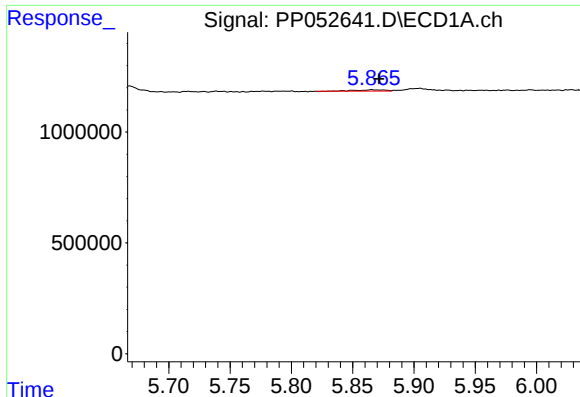
#14 AR-1232-4

R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 77496
Conc: 4.86 ng/ml



#14 AR-1232-4

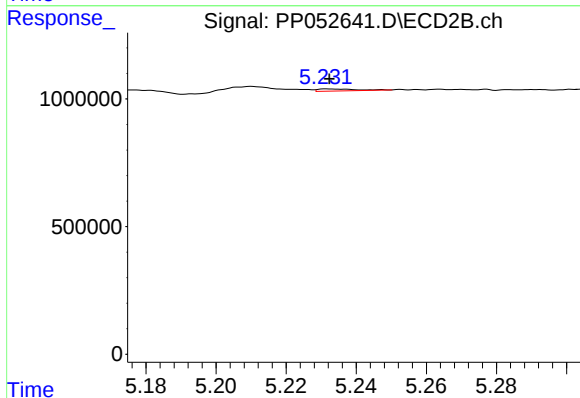
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

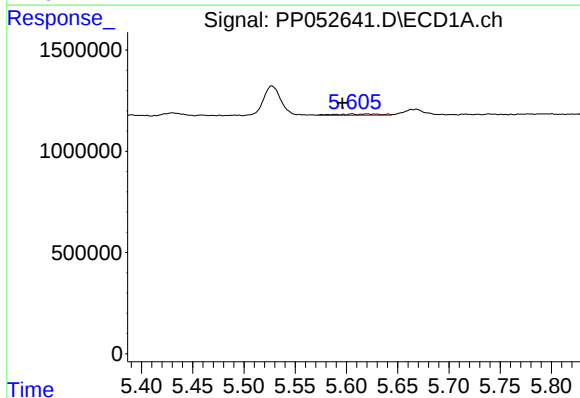
R.T.: 5.866 min
Delta R.T.: -0.005 min
Response: 88177
Conc: 6.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



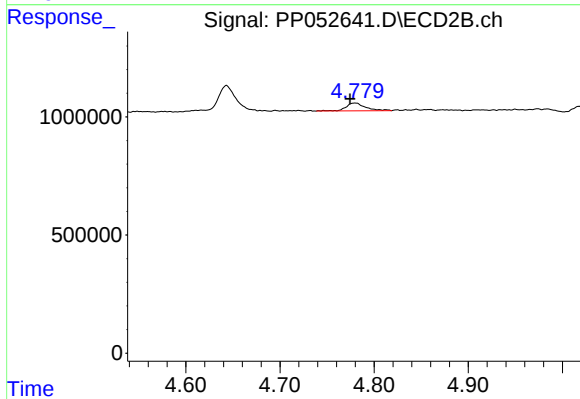
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 59680
Conc: 3.49 ng/ml



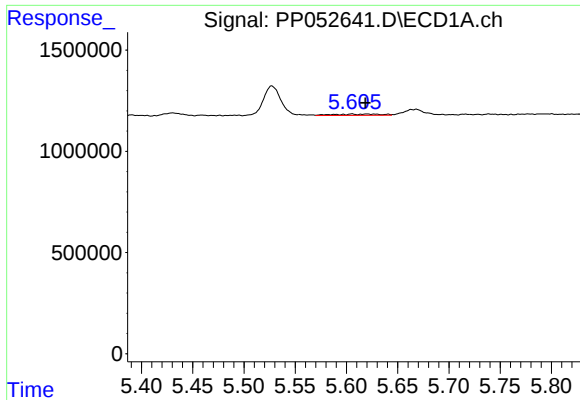
#16 AR-1242-1

R.T.: 5.605 min
Delta R.T.: 0.009 min
Response: 198092
Conc: 5.67 ng/ml



#16 AR-1242-1

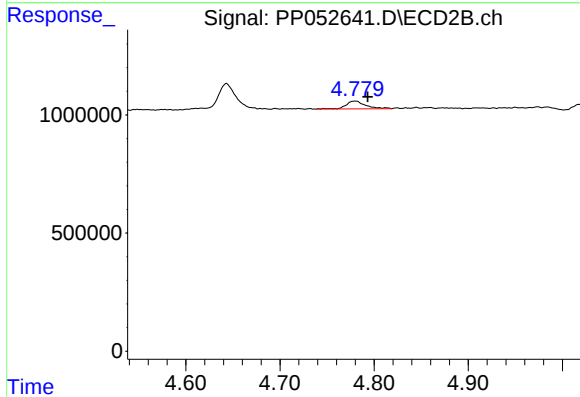
R.T.: 4.780 min
Delta R.T.: 0.005 min
Response: 481262
Conc: 12.49 ng/ml



#17 AR-1242-2

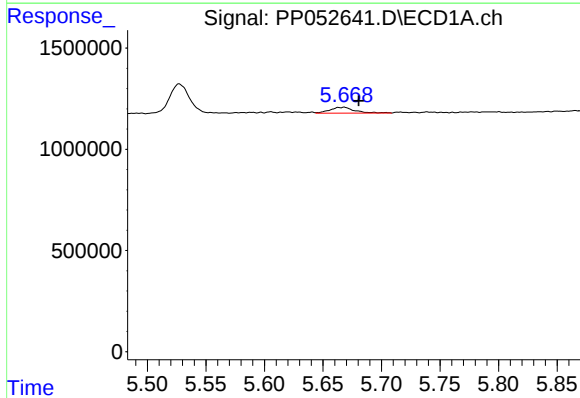
R.T.: 5.605 min
Delta R.T.: -0.013 min
Response: 198092
Conc: 3.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



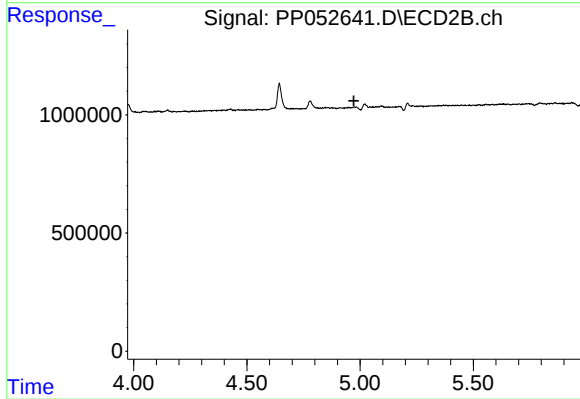
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.014 min
Response: 481262
Conc: 9.18 ng/ml



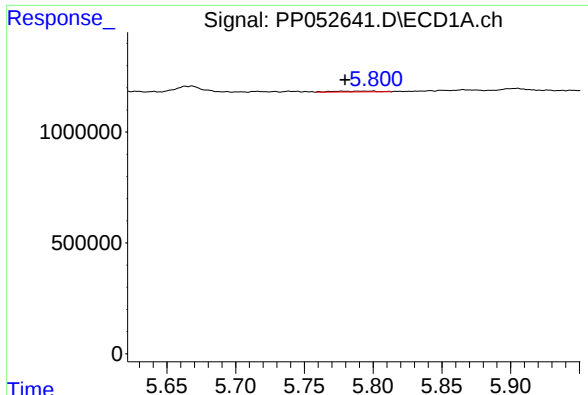
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 419760
Conc: 12.20 ng/ml



#18 AR-1242-3

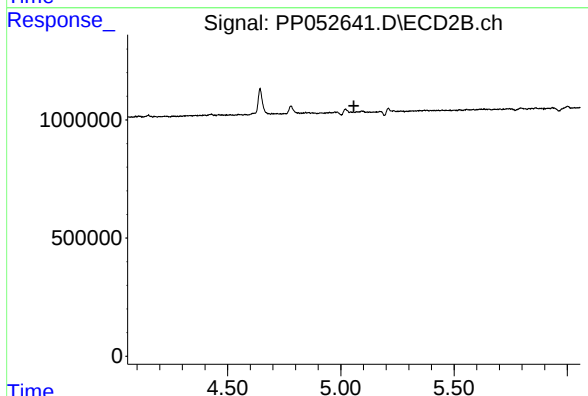
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

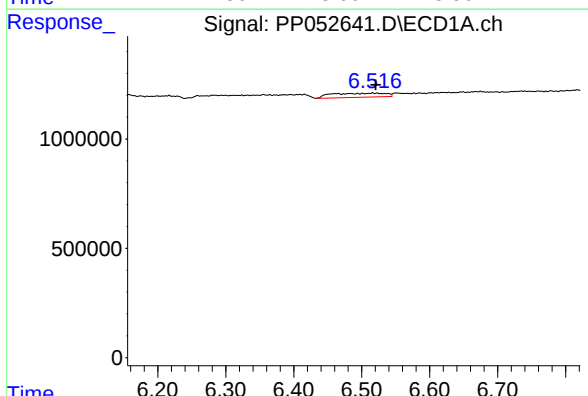
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 77496
Conc: 2.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



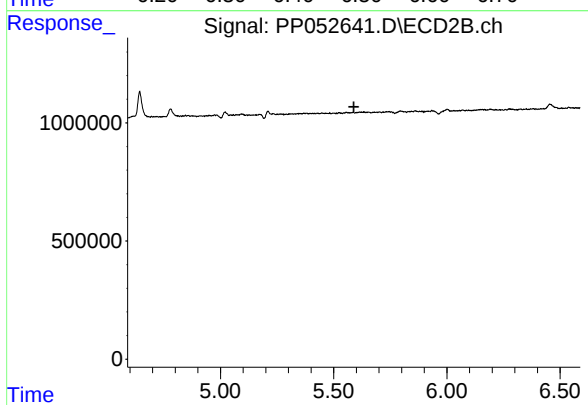
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



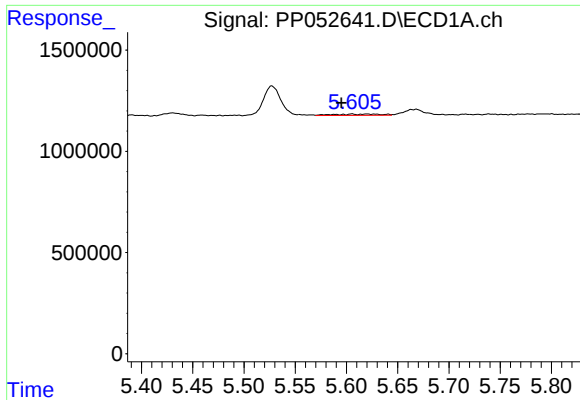
#20 AR-1242-5

R.T.: 6.516 min
Delta R.T.: -0.005 min
Response: 1013817
Conc: 28.09 ng/ml



#20 AR-1242-5

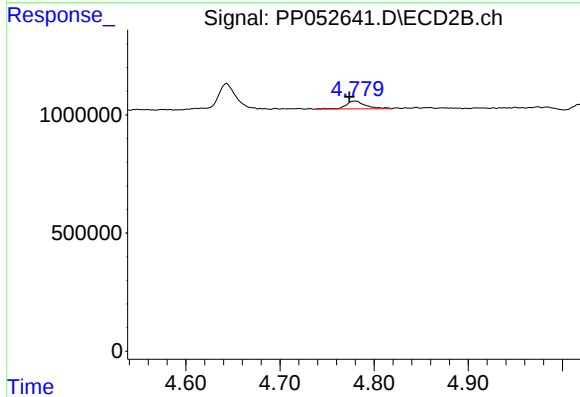
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#21 AR-1248-1

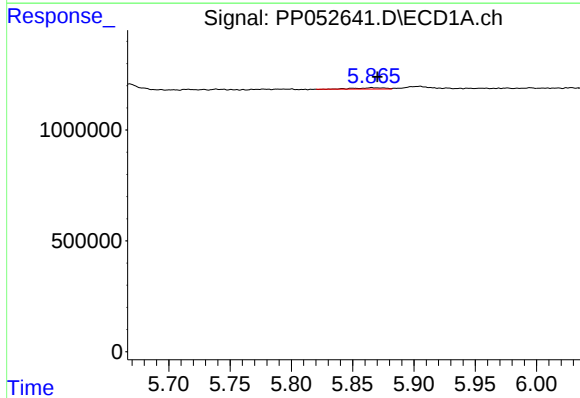
R.T.: 5.605 min
Delta R.T.: 0.010 min
Response: 198092
Conc: 6.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



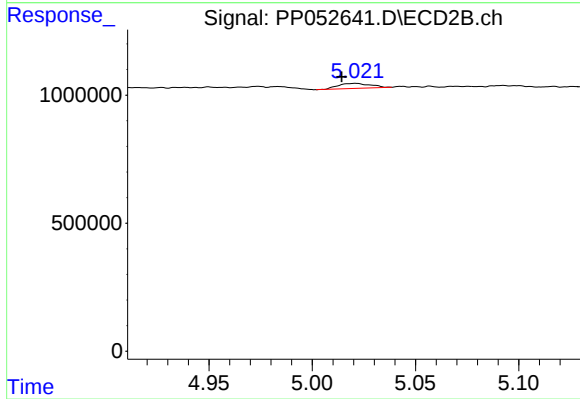
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 481262
Conc: 16.96 ng/ml



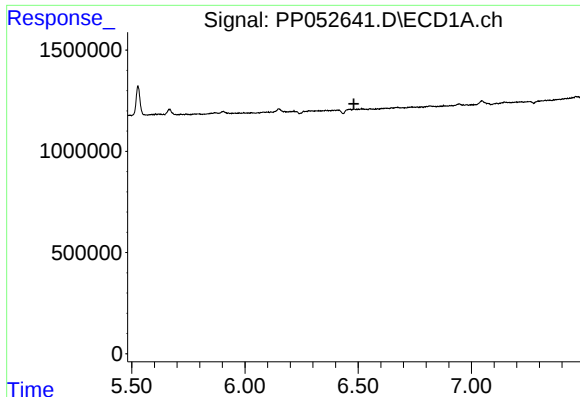
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.004 min
Response: 88177
Conc: 2.08 ng/ml



#22 AR-1248-2

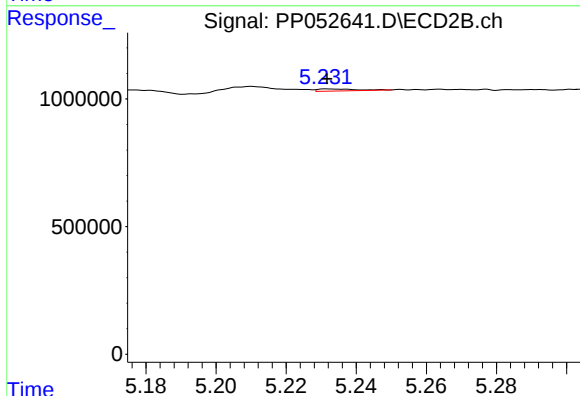
R.T.: 5.021 min
Delta R.T.: 0.007 min
Response: 212373
Conc: 5.18 ng/ml



#24 AR-1248-4

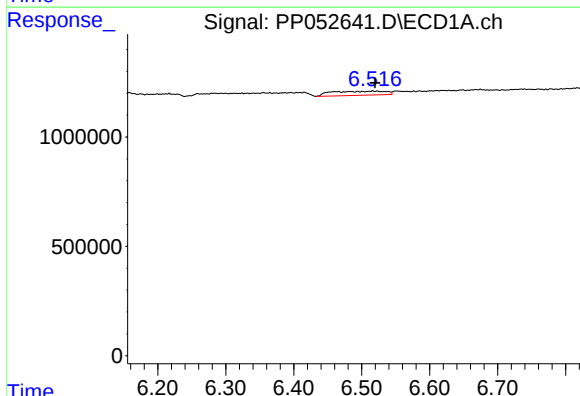
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



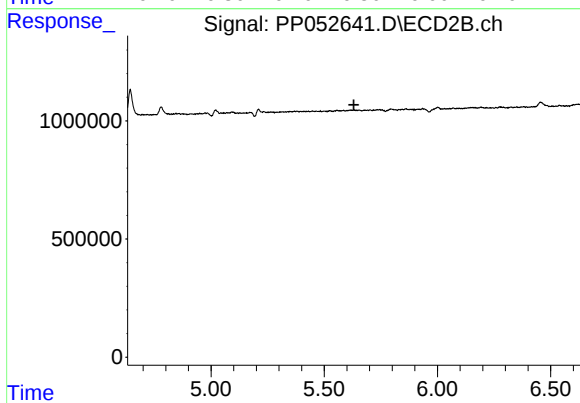
#24 AR-1248-4

R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 59680
Conc: 1.22 ng/ml



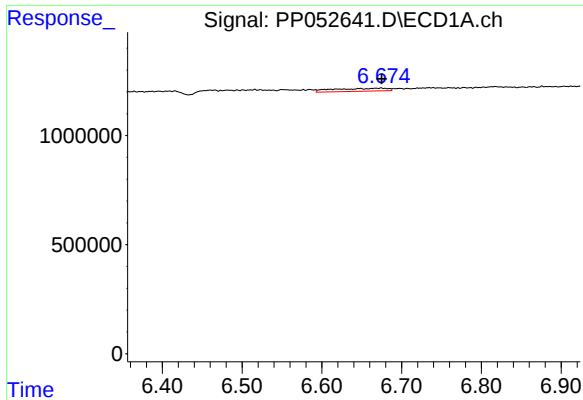
#25 AR-1248-5

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 1013817
Conc: 17.84 ng/ml



#25 AR-1248-5

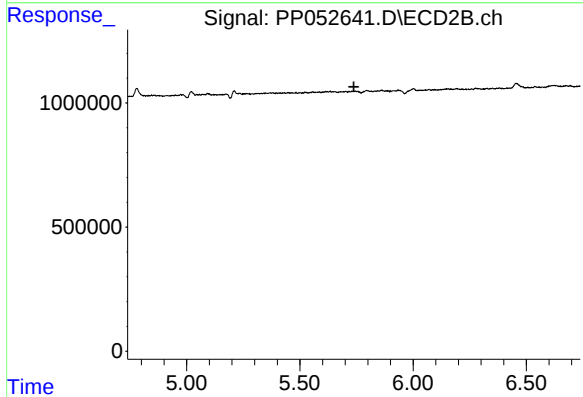
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#27 AR-1254-2

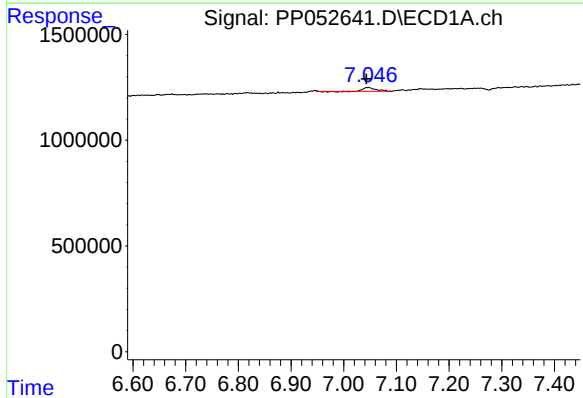
R.T.: 6.673 min
Delta R.T.: -0.002 min
Response: 624592
Conc: 6.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



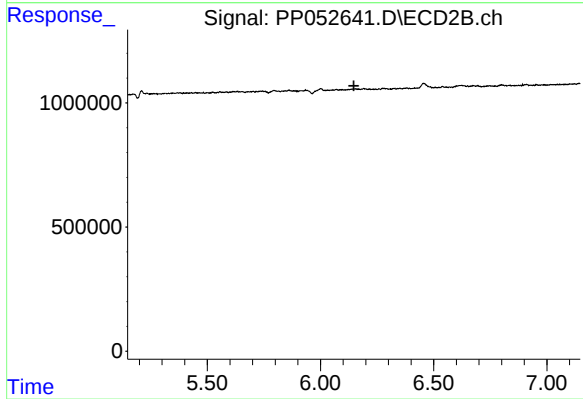
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



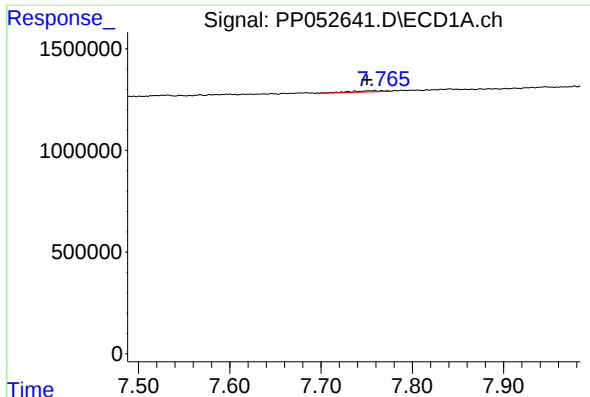
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.003 min
Response: 274670
Conc: 2.94 ng/ml



#28 AR-1254-3

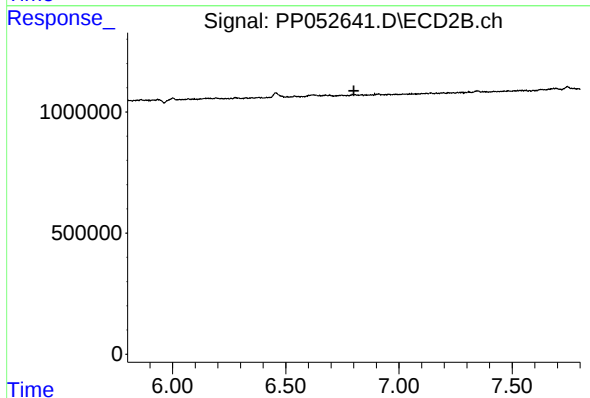
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

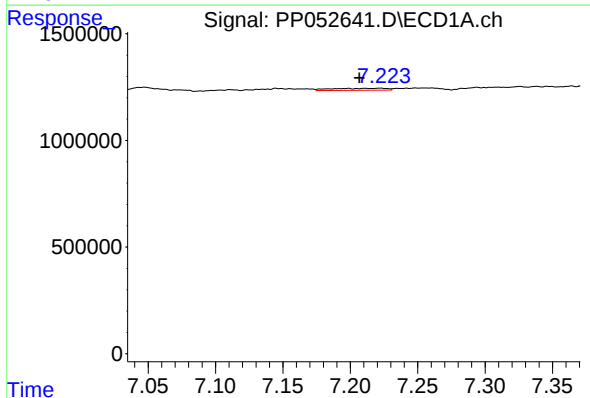
R.T.: 7.756 min
Delta R.T.: 0.006 min
Response: 143703
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



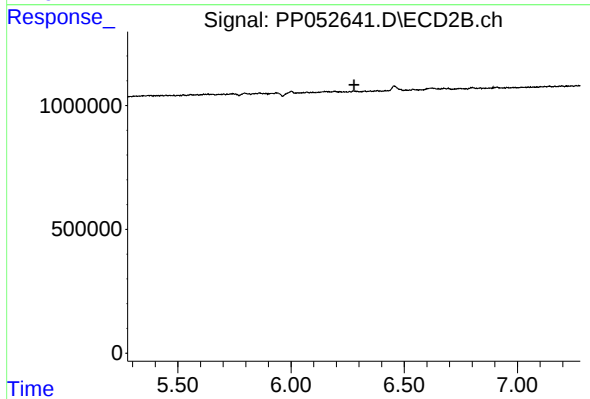
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



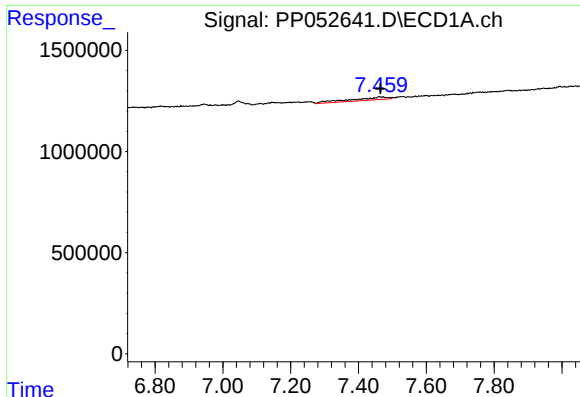
#31 AR-1260-1

R.T.: 7.222 min
Delta R.T.: 0.015 min
Response: 264475
Conc: 3.47 ng/ml



#31 AR-1260-1

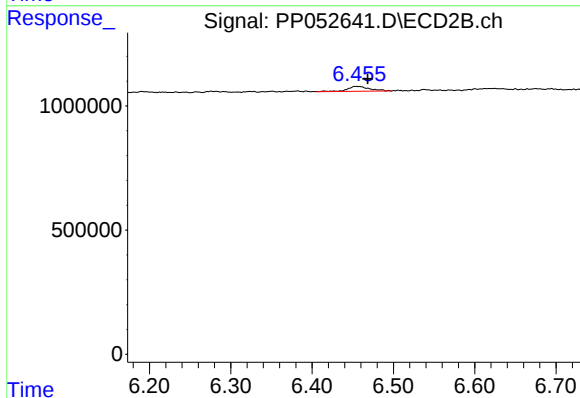
R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#32 AR-1260-2

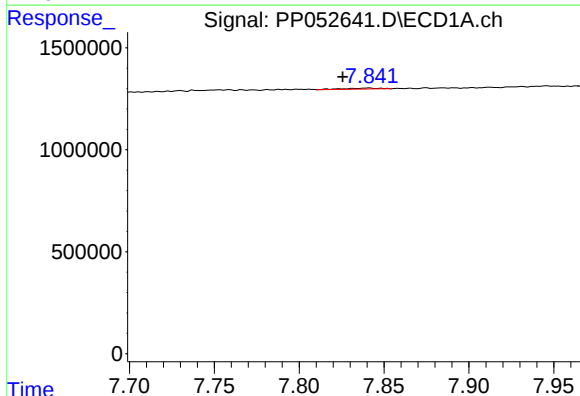
R.T.: 7.462 min
Delta R.T.: -0.003 min
Response: 1044771
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



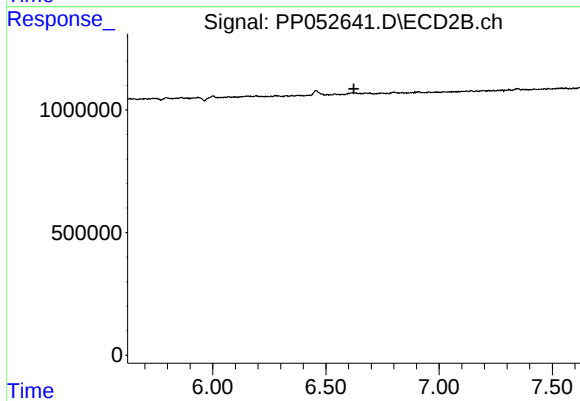
#32 AR-1260-2

R.T.: 6.454 min
Delta R.T.: -0.014 min
Response: 378649
Conc: 4.73 ng/ml



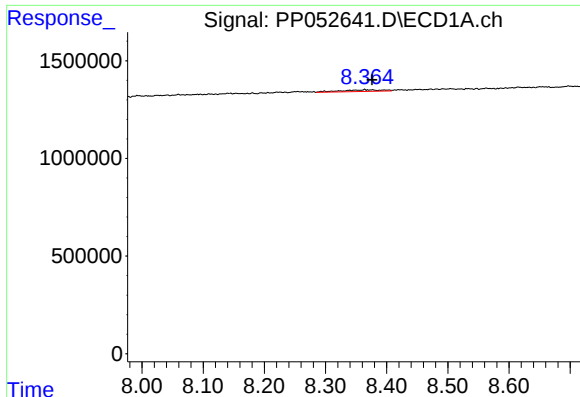
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: 0.015 min
Response: 69852
Conc: 1.08 ng/ml



#33 AR-1260-3

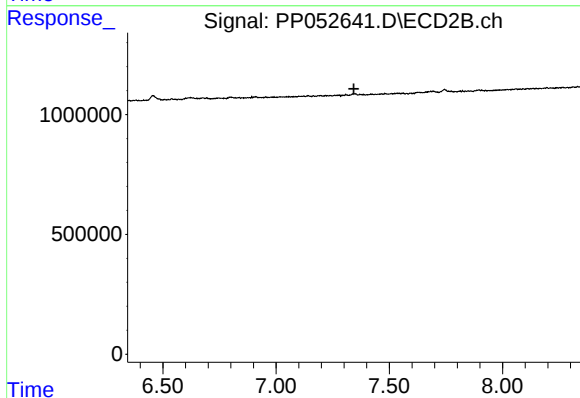
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.



#35 AR-1260-5

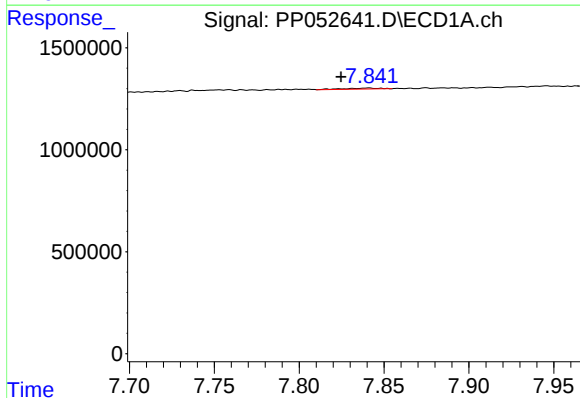
R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 405797
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



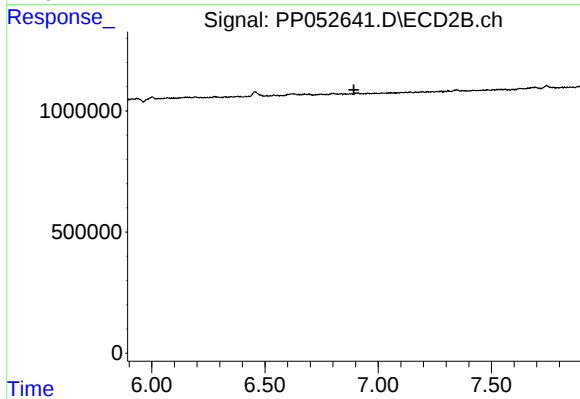
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



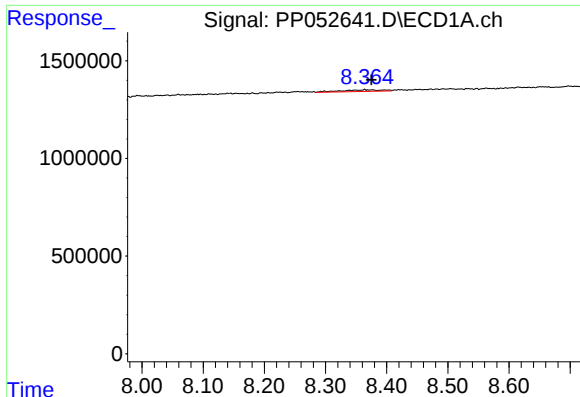
#36 AR-1262-1

R.T.: 7.841 min
Delta R.T.: 0.016 min
Response: 69852
Conc: 0.71 ng/ml



#36 AR-1262-1

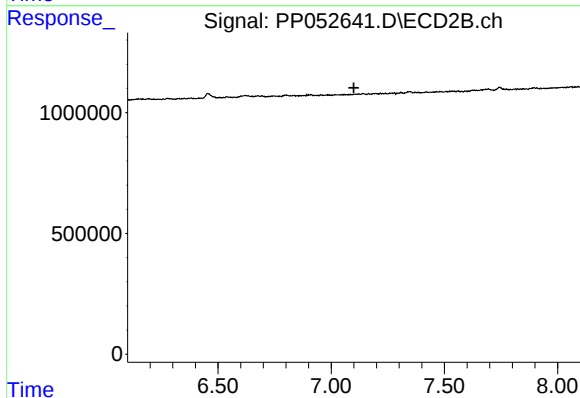
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#37 AR-1262-2

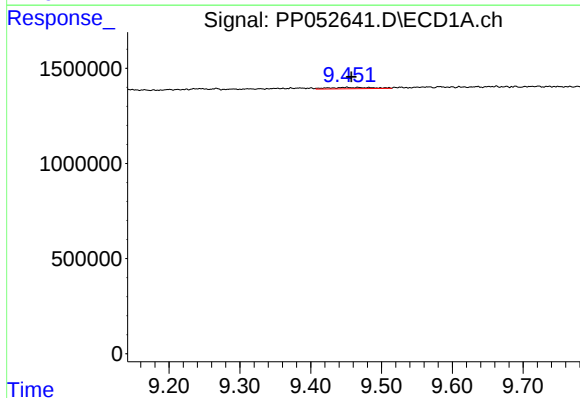
R.T.: 8.365 min
Delta R.T.: -0.011 min
Response: 405797
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



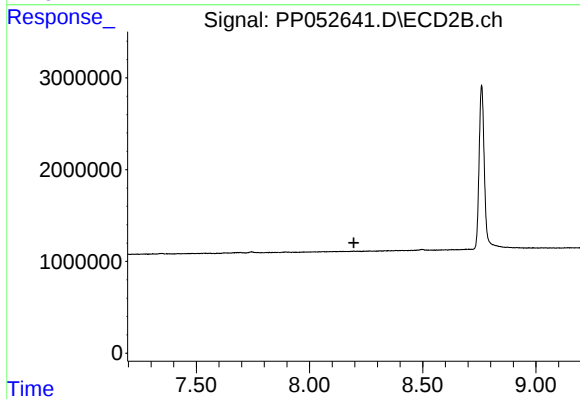
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



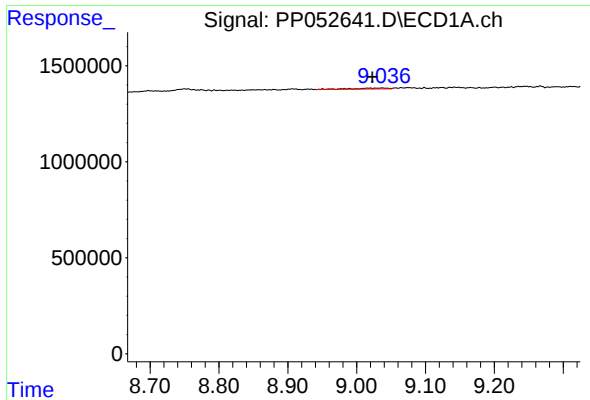
#40 AR-1262-5

R.T.: 9.450 min
Delta R.T.: -0.007 min
Response: 301301
Conc: 4.70 ng/ml



#40 AR-1262-5

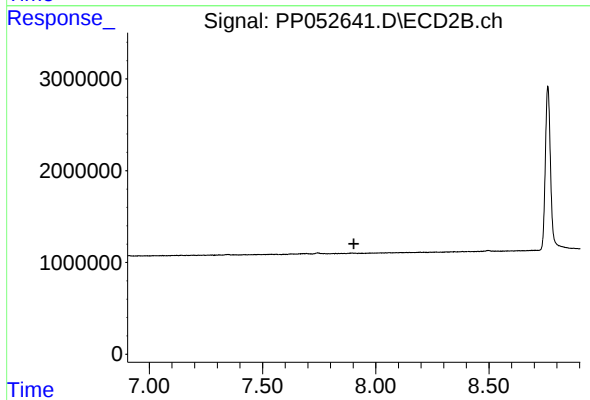
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#43 AR-1268-3

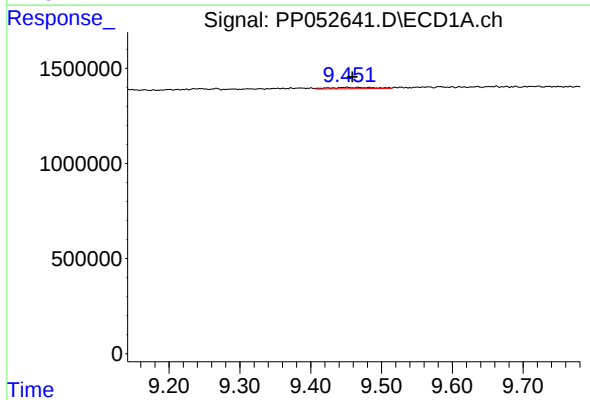
R.T.: 9.037 min
Delta R.T.: 0.014 min
Response: 182209
Conc: 1.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



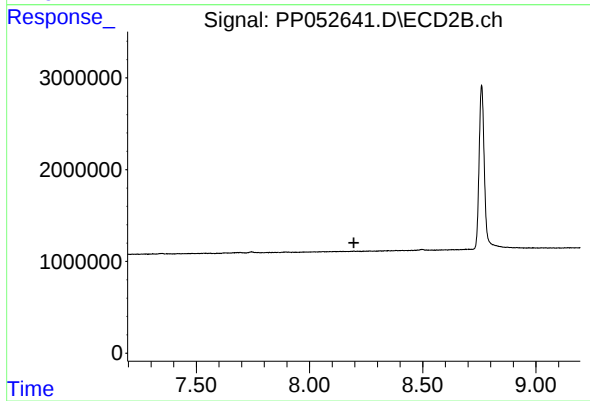
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.903 min
Response: 0
Conc: N.D.



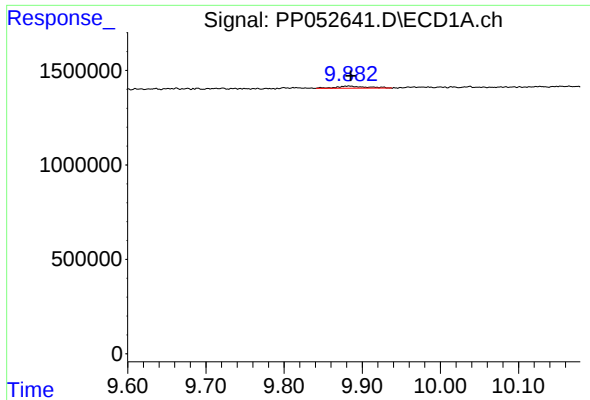
#44 AR-1268-4

R.T.: 9.450 min
Delta R.T.: -0.009 min
Response: 301301
Conc: 3.86 ng/ml



#44 AR-1268-4

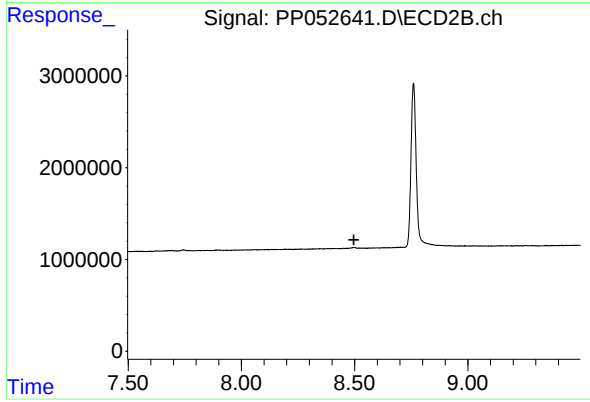
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.883 min
Delta R.T.: -0.003 min
Response: 285192
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.496 min
Response: 0
Conc: N.D.