

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102122\
 Data File : PP052573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 12:36
 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 23 15:47:09 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...	4.421	3.670	33452645	27339390	20.220	20.519
2)	SA Decachlor...	10.235	8.761	32791750	27950724	20.463	22.488
Target Compounds							
3)	L1 AR-1016-1	5.596	4.780	51324	422733	1.170	9.190 #
4)	L1 AR-1016-2	5.617	4.780	65942	422733	1.044	6.752 #
5)	L1 AR-1016-3	5.666	0.000	327127	0	8.103	N.D. #
6)	L1 AR-1016-4	5.780	5.019	91094	187838	2.642	6.479 #
7)	L1 AR-1016-5	0.000	5.208f	0	150520	N.D.	4.030 #
8)	L2 AR-1221-1	4.626	0.000	93576	0	4.272	N.D. #
9)	L2 AR-1221-2	4.728	3.976	800154	386725	49.891	29.043 #
12)	L3 AR-1232-2	5.303f	4.780	336569	422733	16.614	13.779
13)	L3 AR-1232-3	5.617	0.000	65942	0	2.170	N.D. #
14)	L3 AR-1232-4	5.780	0.000	91094	0	5.707	N.D. #
15)	L3 AR-1232-5	5.866	5.208f	50888	150520	3.758	8.811 #
16)	L4 AR-1242-1	5.596	4.780	51324	422733	1.468	10.971 #
17)	L4 AR-1242-2	5.617	4.780	65942	422733	1.232	8.067 #
18)	L4 AR-1242-3	5.666	0.000	327127	0	9.510	N.D. #
19)	L4 AR-1242-4	5.780	0.000	91094	0	3.184	N.D. #
20)	L4 AR-1242-5	6.505f	0.000	336894	0	9.336	N.D. #
21)	L5 AR-1248-1	5.596	4.780	51324	422733	1.769	14.897 #
22)	L5 AR-1248-2	5.866	5.019	50888	187838	1.201	4.583 #
24)	L5 AR-1248-4	6.505f	5.208f	336894	150520	6.113	3.069 #
25)	L5 AR-1248-5	6.505f	0.000	336894	0	5.927	N.D. #
27)	L6 AR-1254-2	6.671	0.000	672285	0	7.000	N.D. #
28)	L6 AR-1254-3	7.044	0.000	517652	0	5.537	N.D. #
31)	L7 AR-1260-1	7.205	0.000	86556	0	1.136	N.D. #
32)	L7 AR-1260-2	7.468	6.455	521213	550625	6.226	6.872
33)	L7 AR-1260-3	7.825	0.000	142412	0	2.210	N.D. #
34)	L7 AR-1260-4	8.049	0.000	58892	0	0.780	N.D. #
35)	L7 AR-1260-5	8.377	0.000	214705	0	1.612	N.D. #
36)	L8 AR-1262-1	7.825	0.000	142412	0	1.455	N.D. #
37)	L8 AR-1262-2	8.377	0.000	214705	0	1.409	N.D. #
39)	L8 AR-1262-4	8.799	0.000	63369	0	1.011	N.D. #
40)	L8 AR-1262-5	9.457	0.000	110895	0	1.730	N.D. #
42)	L9 AR-1268-2	8.799	0.000	63369	0	0.324	N.D. #
43)	L9 AR-1268-3	9.038f	0.000	137125	0	0.763	N.D. #
44)	L9 AR-1268-4	9.457	0.000	110895	0	1.419	N.D. #
45)	L9 AR-1268-5	9.896	0.000	183192	0	0.317	N.D. #

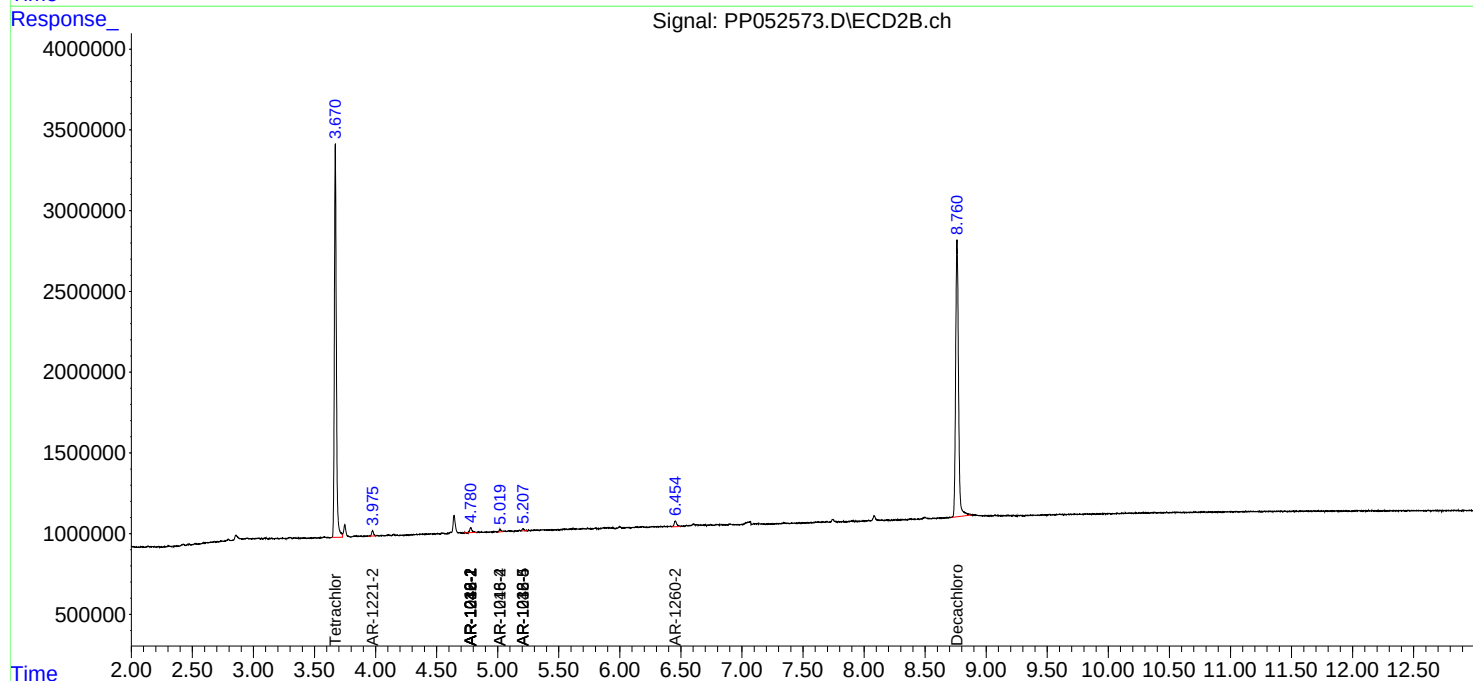
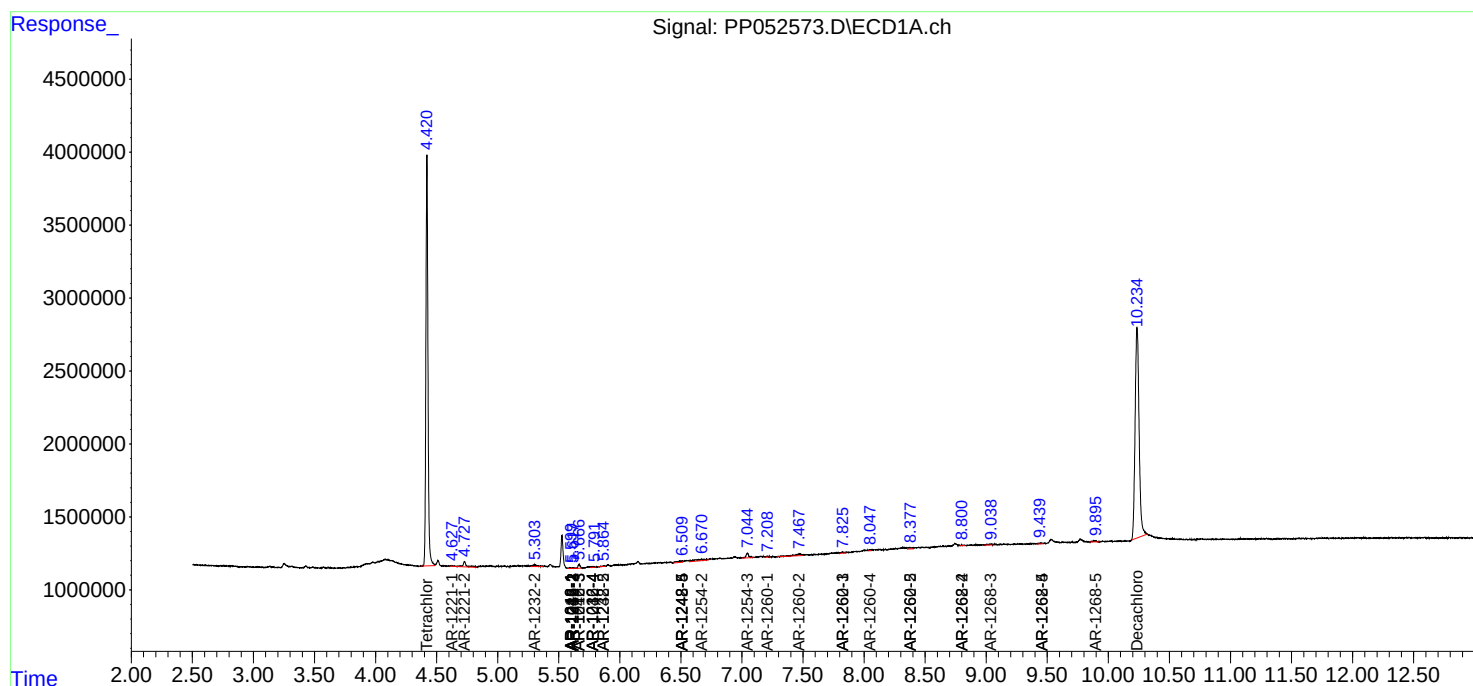
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

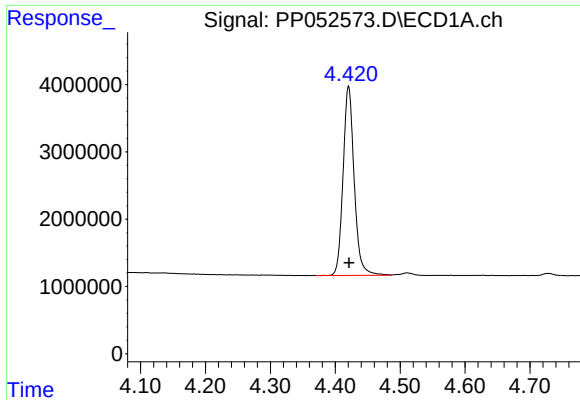
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102122\
Data File : PP052573.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 12:36
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 15:47:09 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

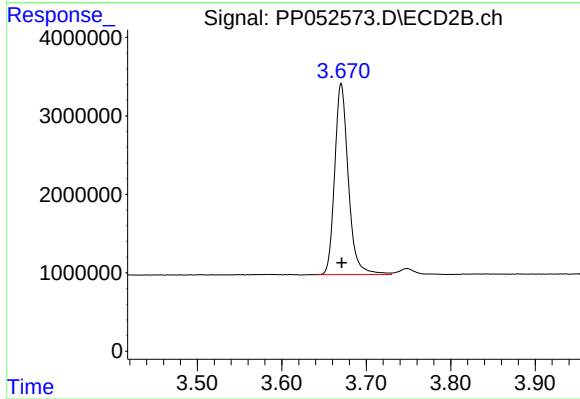




#1 Tetrachloro-m-xylene

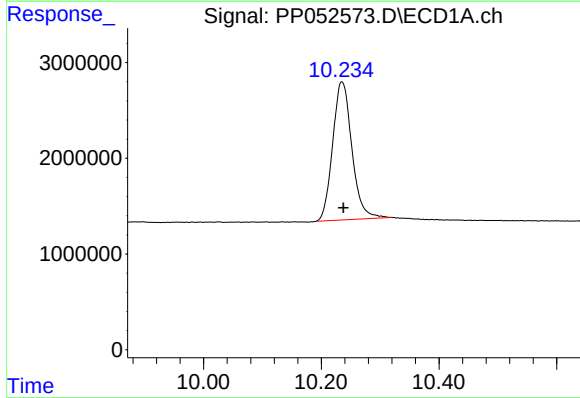
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 33452645
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



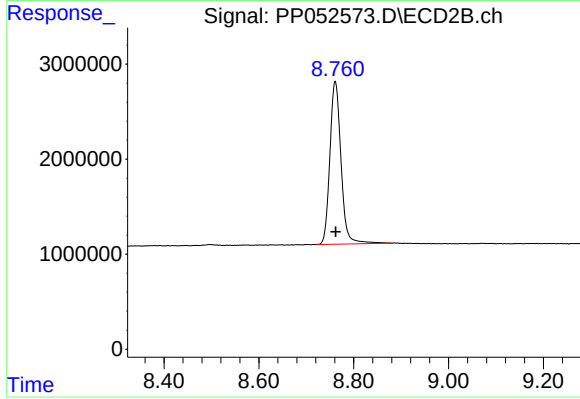
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: 0.000 min
Response: 27339390
Conc: 20.52 ng/ml



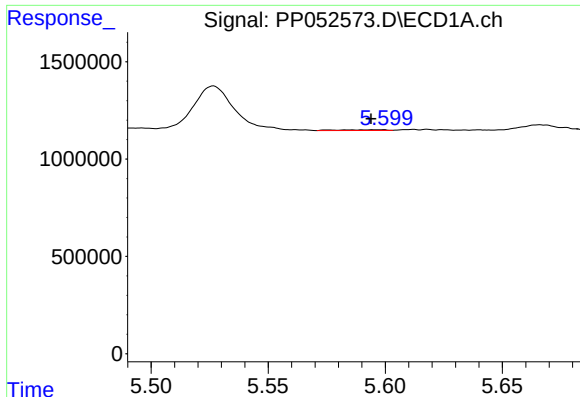
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 32791750
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

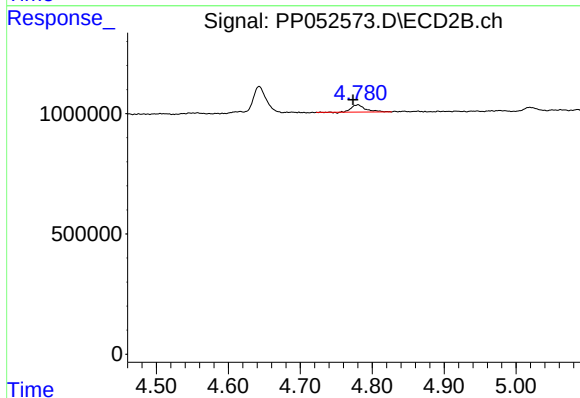
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 27950724
Conc: 22.49 ng/ml



#3 AR-1016-1

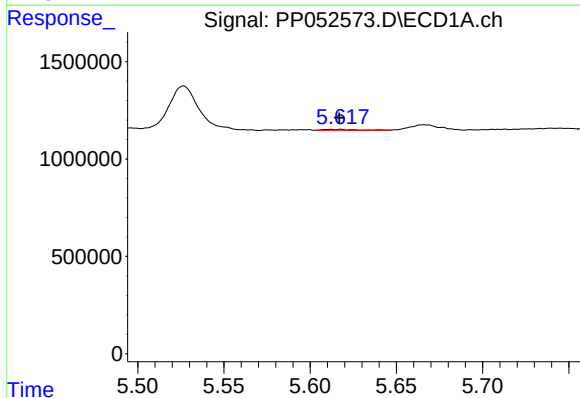
R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 51324
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



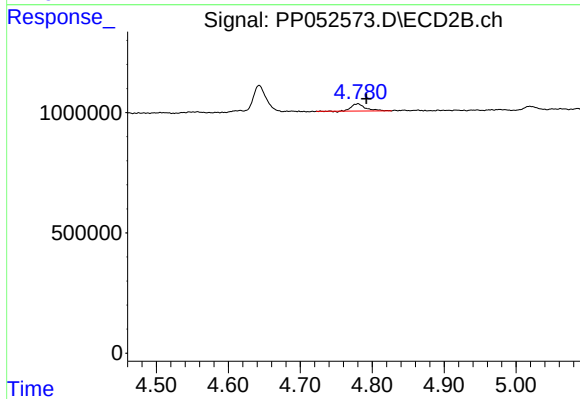
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.007 min
Response: 422733
Conc: 9.19 ng/ml



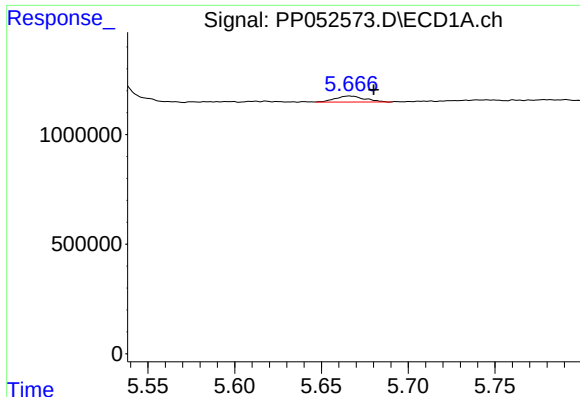
#4 AR-1016-2

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 65942
Conc: 1.04 ng/ml



#4 AR-1016-2

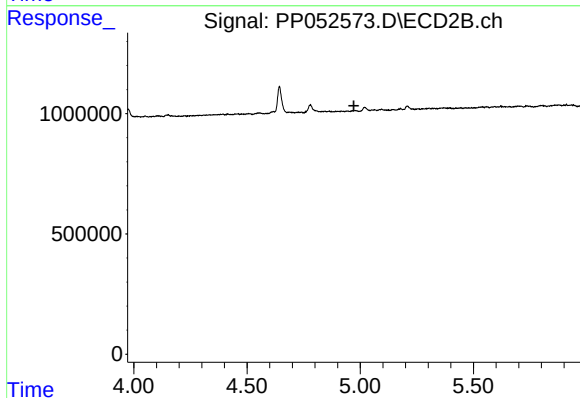
R.T.: 4.780 min
Delta R.T.: -0.012 min
Response: 422733
Conc: 6.75 ng/ml



#5 AR-1016-3

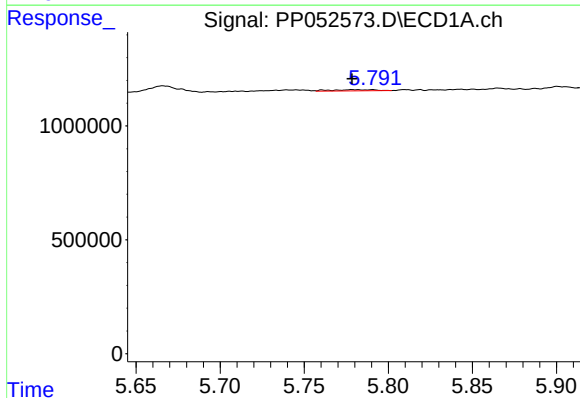
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 327127
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



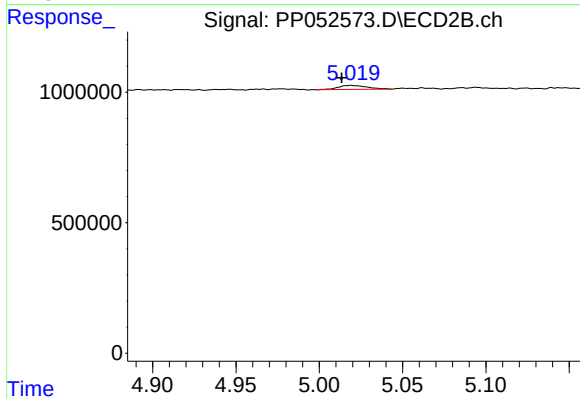
#5 AR-1016-3

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



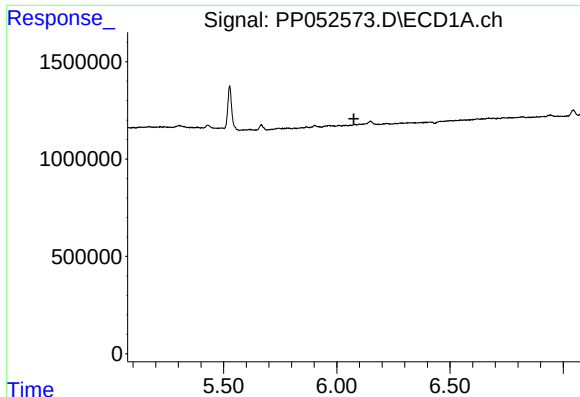
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: 0.001 min
Response: 91094
Conc: 2.64 ng/ml



#6 AR-1016-4

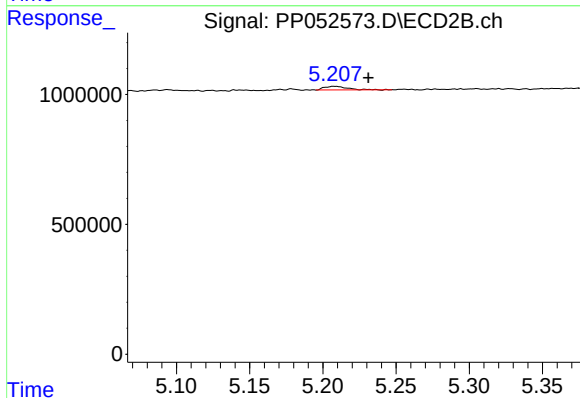
R.T.: 5.019 min
Delta R.T.: 0.005 min
Response: 187838
Conc: 6.48 ng/ml



#7 AR-1016-5

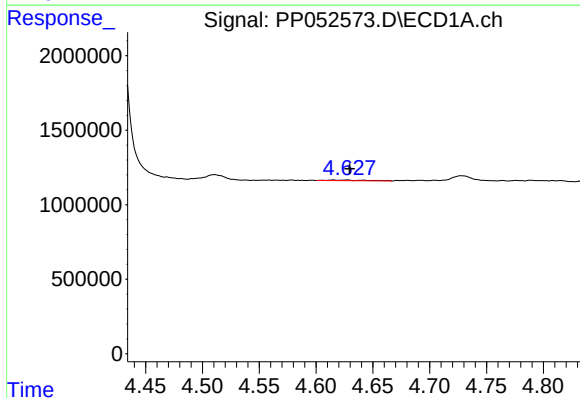
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



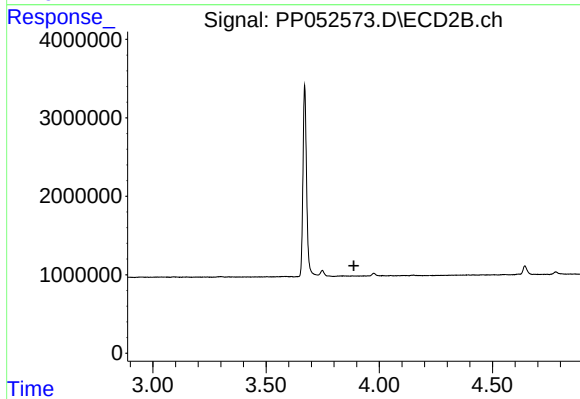
#7 AR-1016-5

R.T.: 5.208 min
Delta R.T.: -0.023 min
Response: 150520
Conc: 4.03 ng/ml



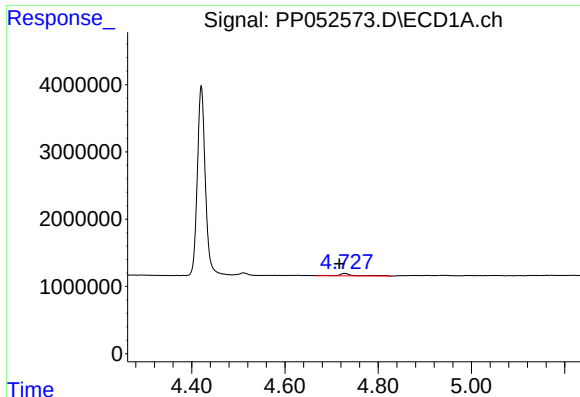
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 93576
Conc: 4.27 ng/ml



#8 AR-1221-1

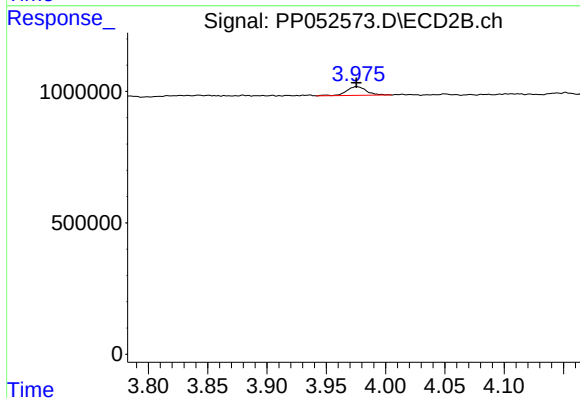
R.T.: 0.000 min
Exp R.T.: 3.888 min
Response: 0
Conc: N.D.



#9 AR-1221-2

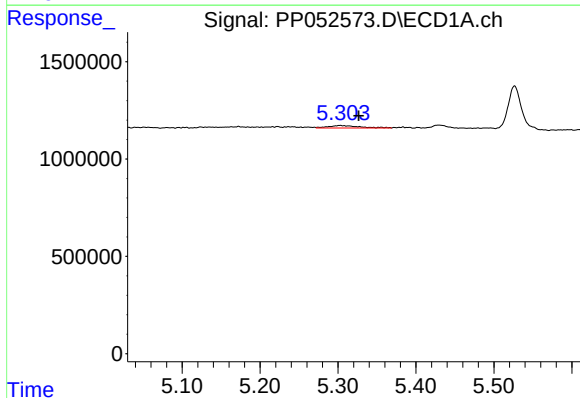
R.T.: 4.728 min
Delta R.T.: 0.012 min
Response: 800154
Conc: 49.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



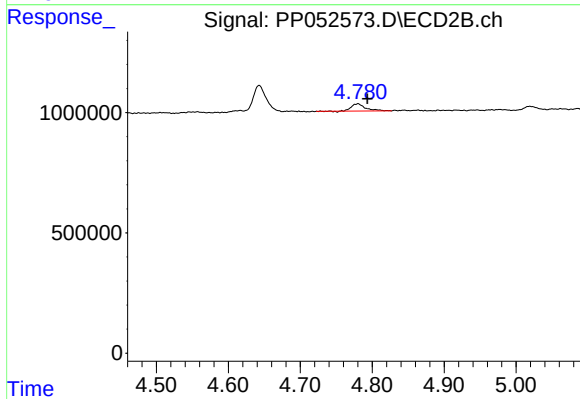
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 386725
Conc: 29.04 ng/ml



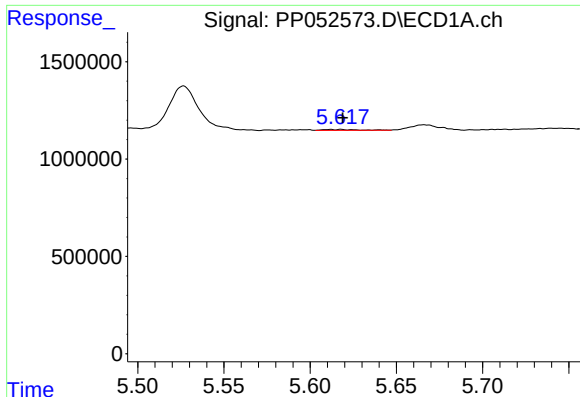
#12 AR-1232-2

R.T.: 5.303 min
Delta R.T.: -0.024 min
Response: 336569
Conc: 16.61 ng/ml



#12 AR-1232-2

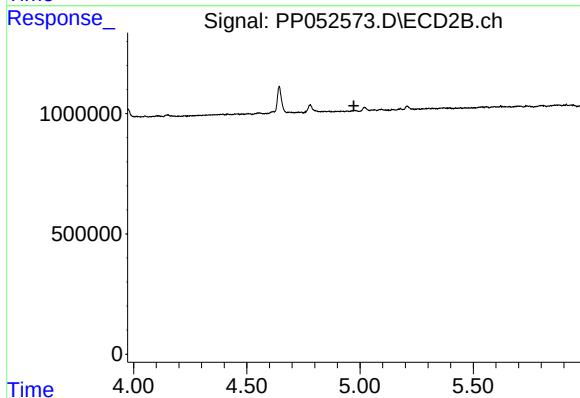
R.T.: 4.780 min
Delta R.T.: -0.013 min
Response: 422733
Conc: 13.78 ng/ml



#13 AR-1232-3

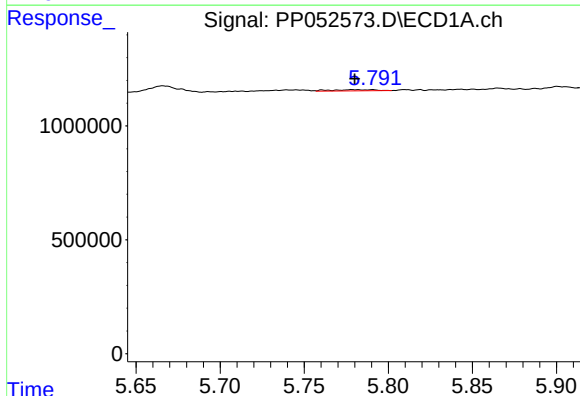
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 65942
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



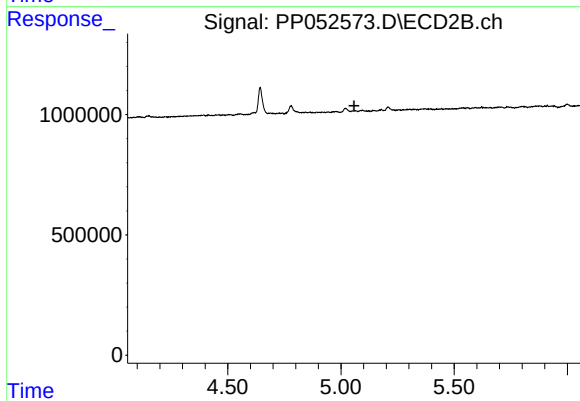
#13 AR-1232-3

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



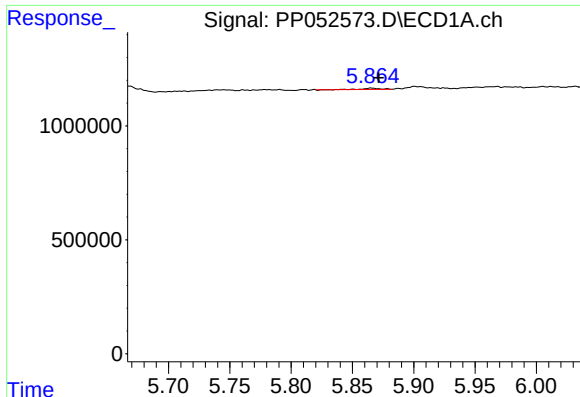
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 91094
Conc: 5.71 ng/ml



#14 AR-1232-4

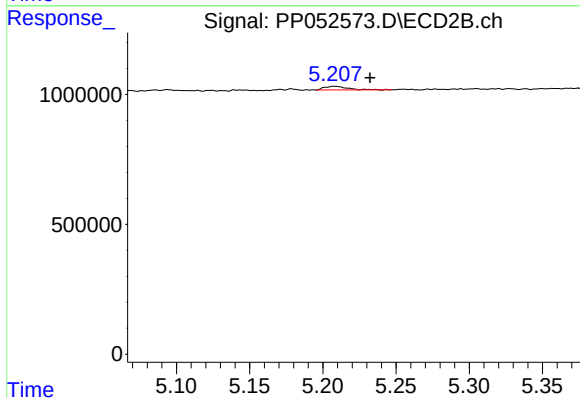
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

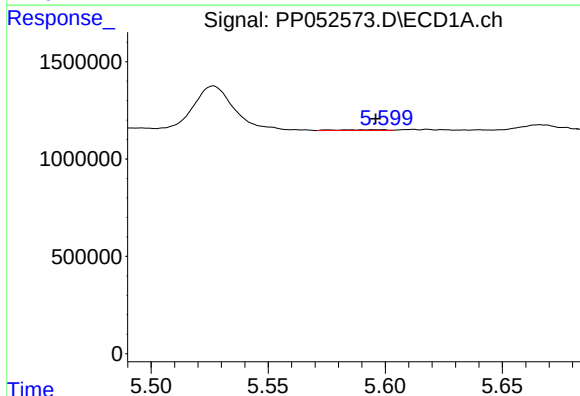
R.T.: 5.866 min
Delta R.T.: -0.006 min
Response: 50888
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



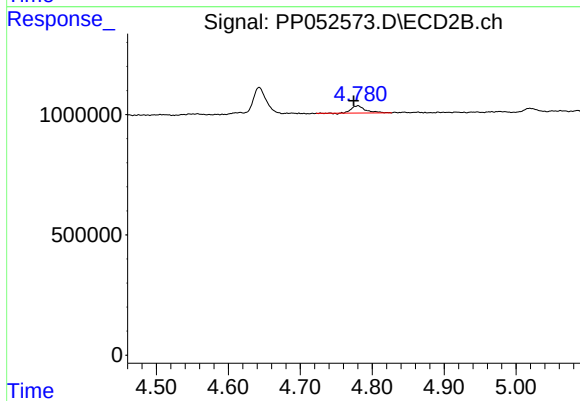
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.024 min
Response: 150520
Conc: 8.81 ng/ml



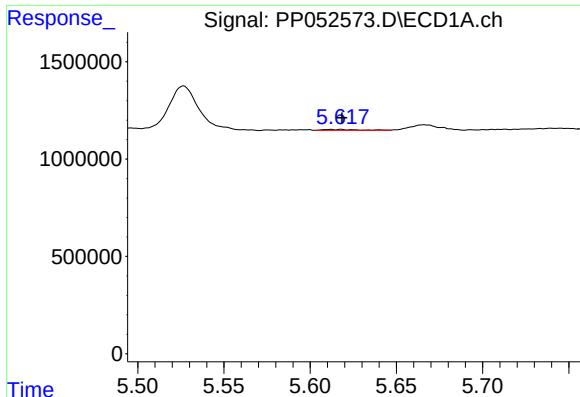
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 51324
Conc: 1.47 ng/ml



#16 AR-1242-1

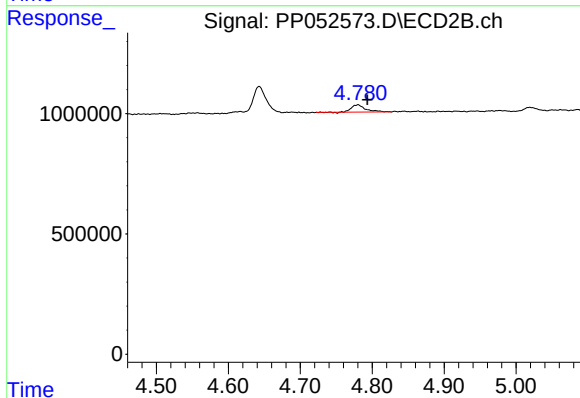
R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 422733
Conc: 10.97 ng/ml



#17 AR-1242-2

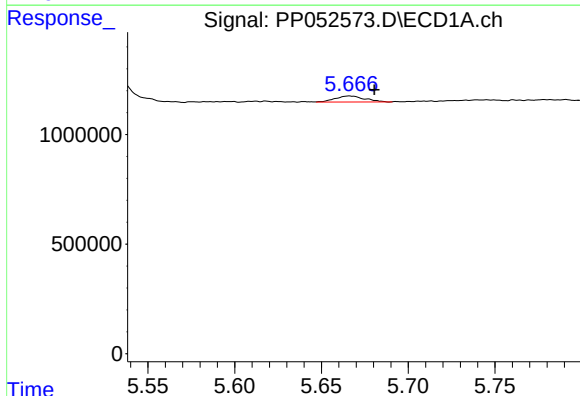
R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 65942
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



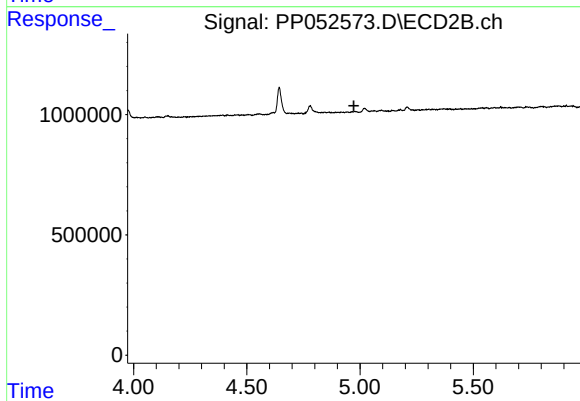
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.013 min
Response: 422733
Conc: 8.07 ng/ml



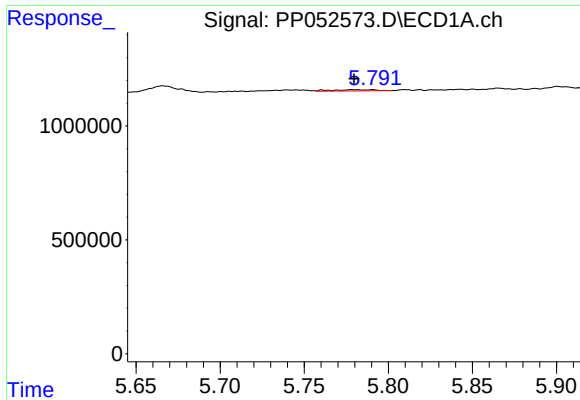
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 327127
Conc: 9.51 ng/ml



#18 AR-1242-3

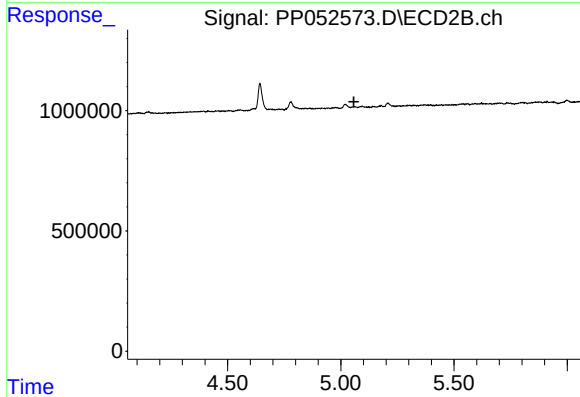
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

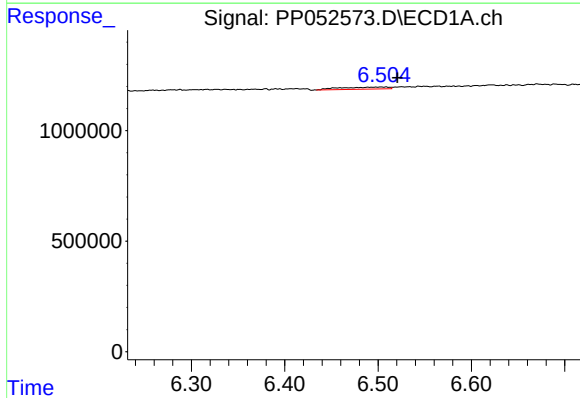
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 91094
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



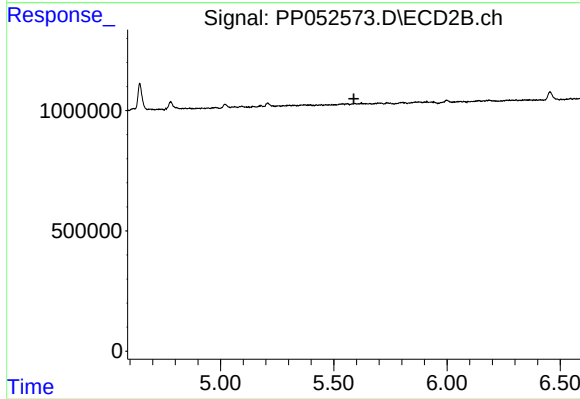
#19 AR-1242-4

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



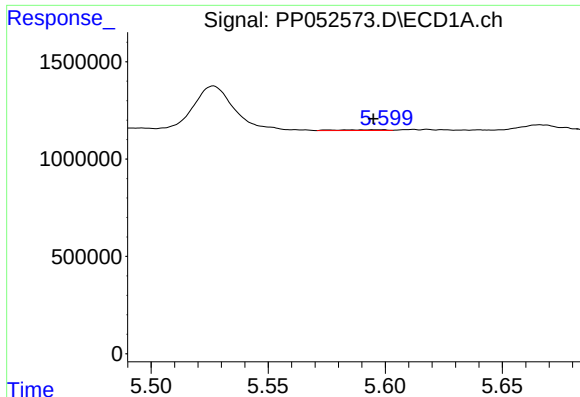
#20 AR-1242-5

R.T.: 6.505 min
Delta R.T.: -0.016 min
Response: 336894
Conc: 9.34 ng/ml



#20 AR-1242-5

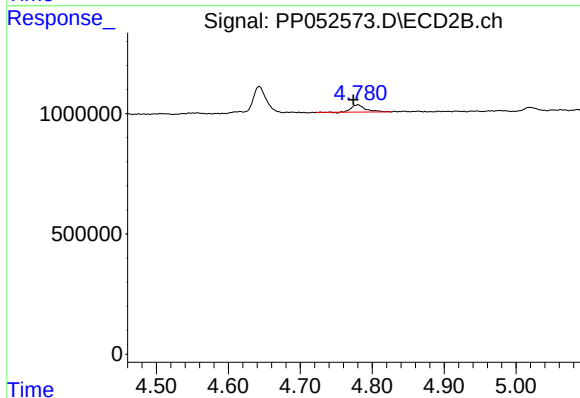
R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#21 AR-1248-1

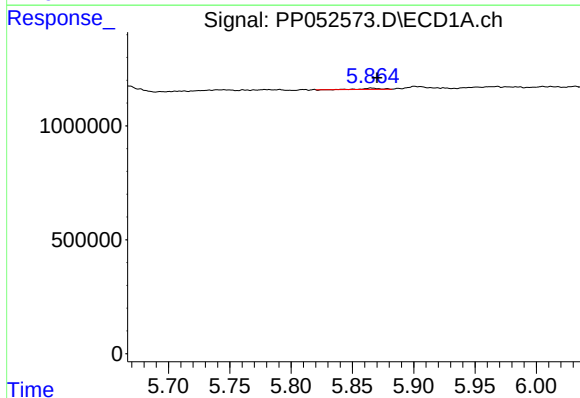
R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 51324
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



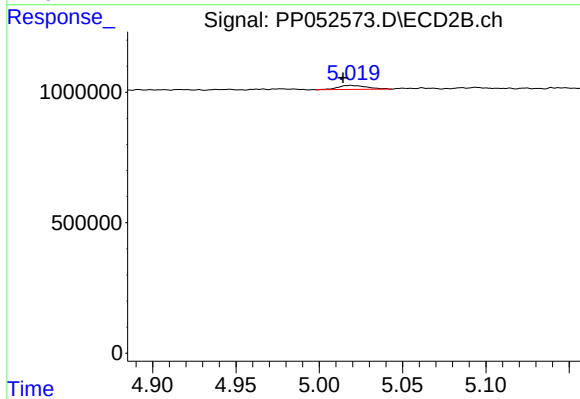
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.006 min
Response: 422733
Conc: 14.90 ng/ml



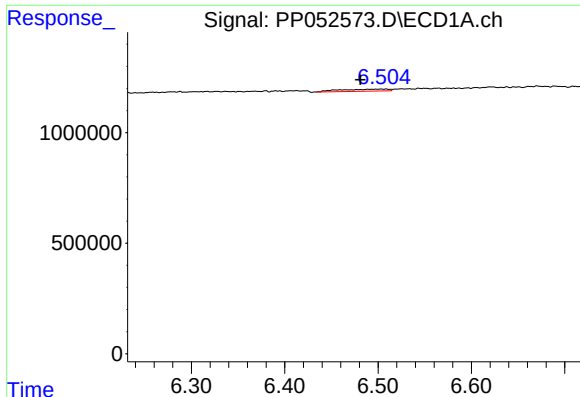
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.004 min
Response: 50888
Conc: 1.20 ng/ml



#22 AR-1248-2

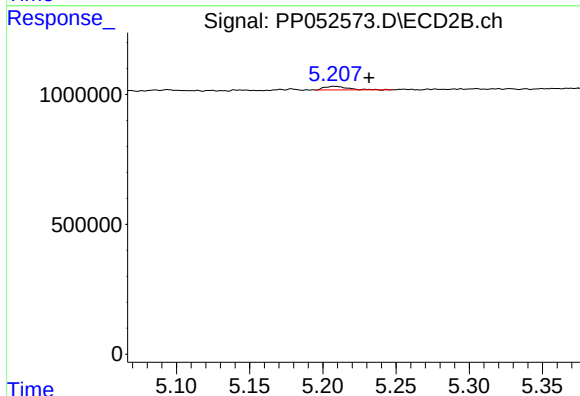
R.T.: 5.019 min
Delta R.T.: 0.004 min
Response: 187838
Conc: 4.58 ng/ml



#24 AR-1248-4

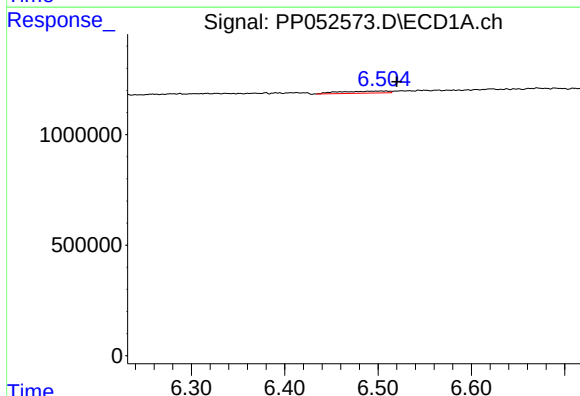
R.T.: 6.505 min
Delta R.T.: 0.024 min
Response: 336894
Conc: 6.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



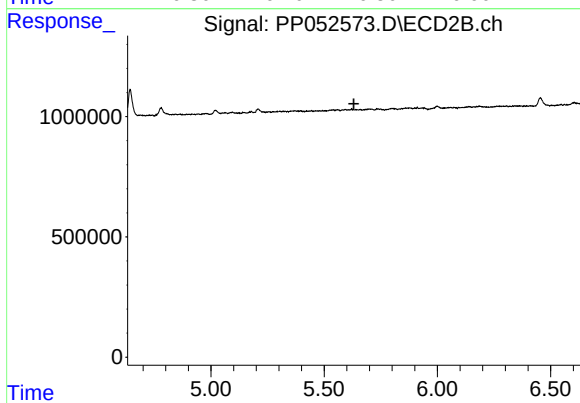
#24 AR-1248-4

R.T.: 5.208 min
Delta R.T.: -0.023 min
Response: 150520
Conc: 3.07 ng/ml



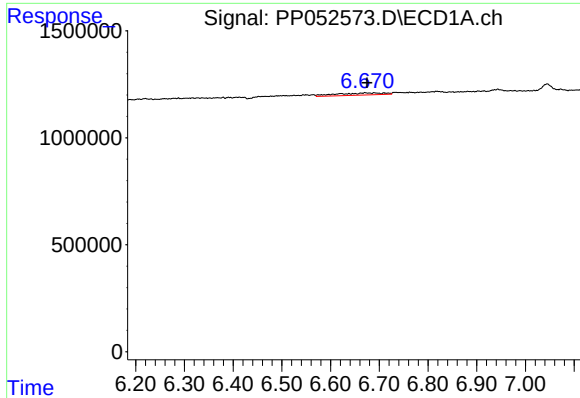
#25 AR-1248-5

R.T.: 6.505 min
Delta R.T.: -0.015 min
Response: 336894
Conc: 5.93 ng/ml



#25 AR-1248-5

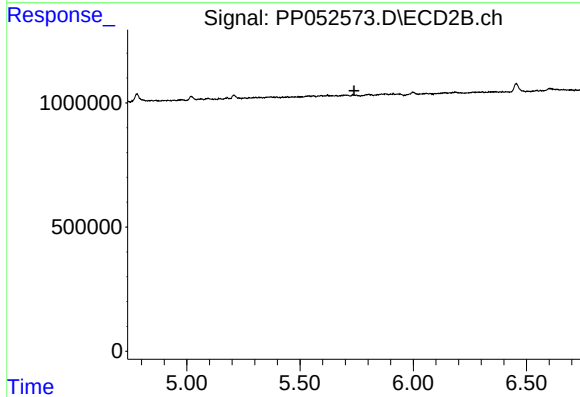
R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#27 AR-1254-2

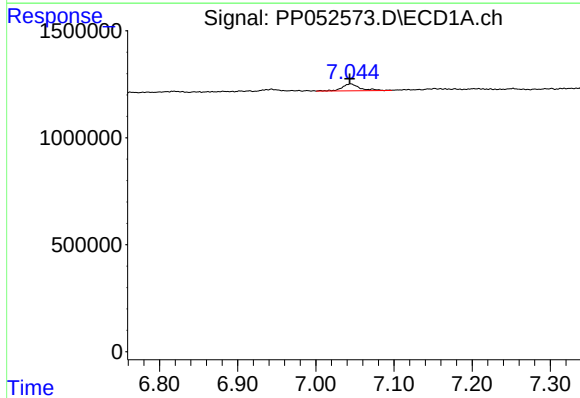
R.T.: 6.671 min
Delta R.T.: -0.004 min
Response: 672285
Conc: 7.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



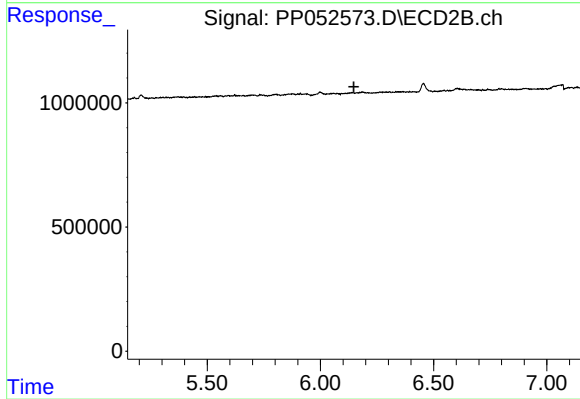
#27 AR-1254-2

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



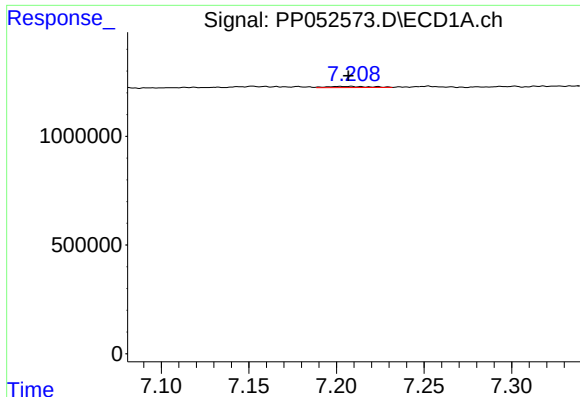
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 517652
Conc: 5.54 ng/ml



#28 AR-1254-3

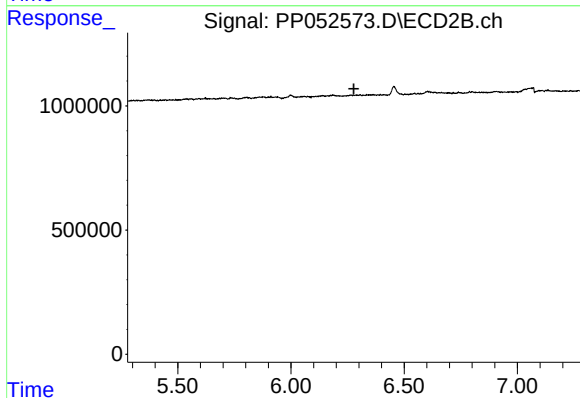
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#31 AR-1260-1

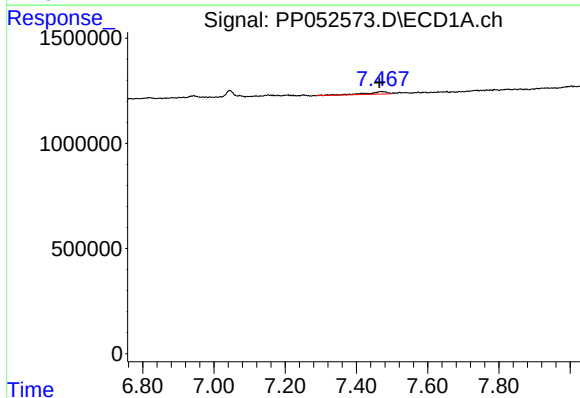
R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 86556
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



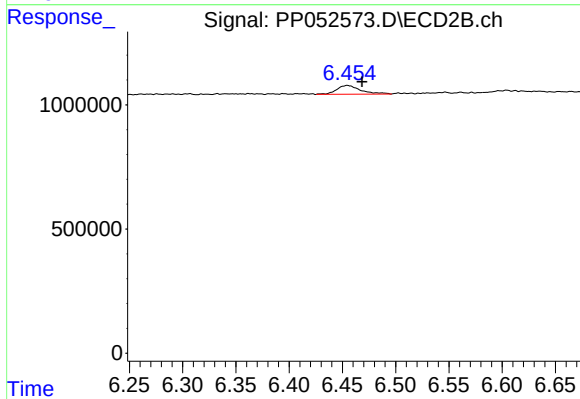
#31 AR-1260-1

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



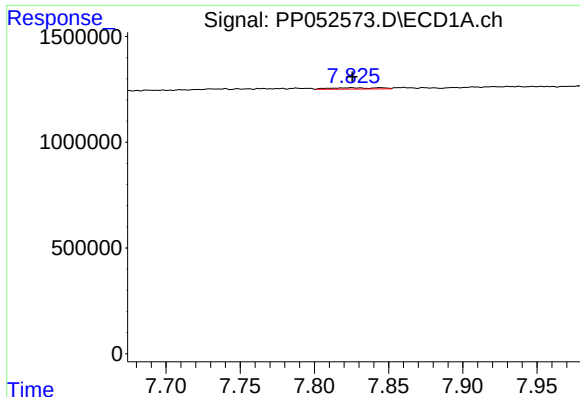
#32 AR-1260-2

R.T.: 7.468 min
Delta R.T.: 0.003 min
Response: 521213
Conc: 6.23 ng/ml



#32 AR-1260-2

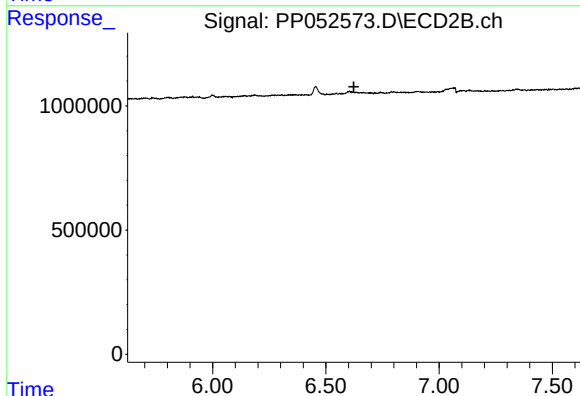
R.T.: 6.455 min
Delta R.T.: -0.014 min
Response: 550625
Conc: 6.87 ng/ml



#33 AR-1260-3

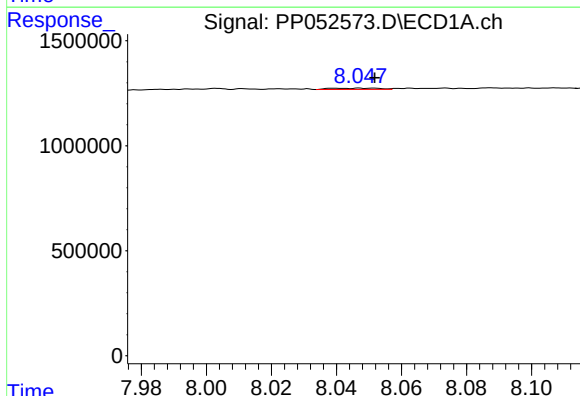
R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 142412
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



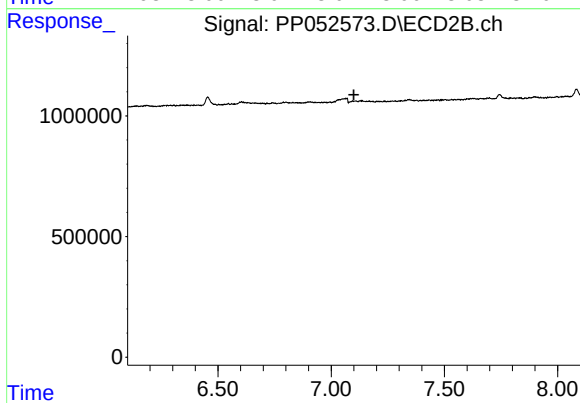
#33 AR-1260-3

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



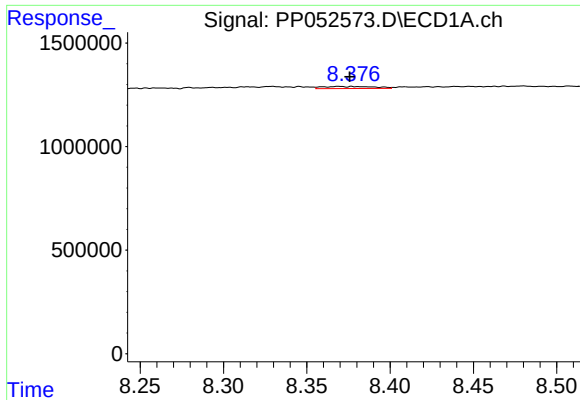
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.003 min
Response: 58892
Conc: 0.78 ng/ml



#34 AR-1260-4

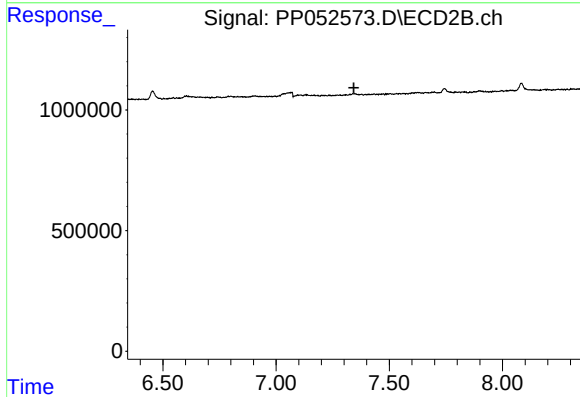
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#35 AR-1260-5

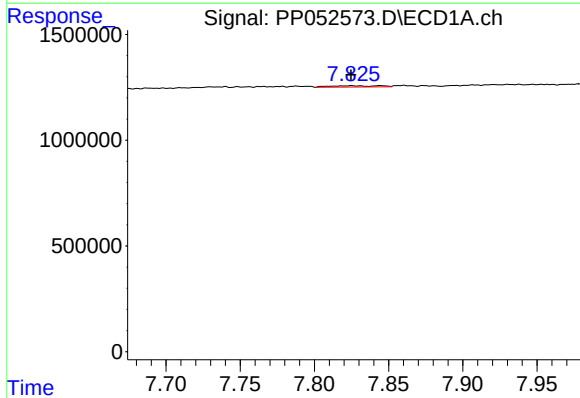
R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 214705
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



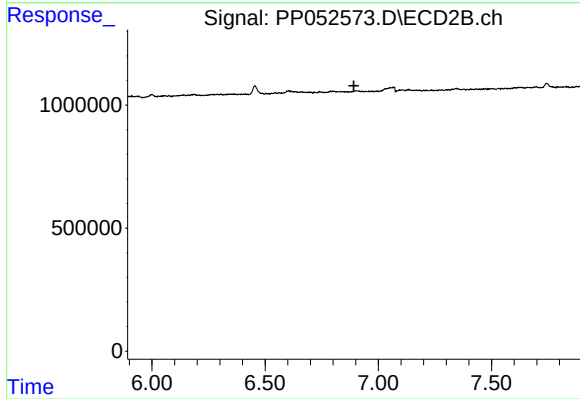
#35 AR-1260-5

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



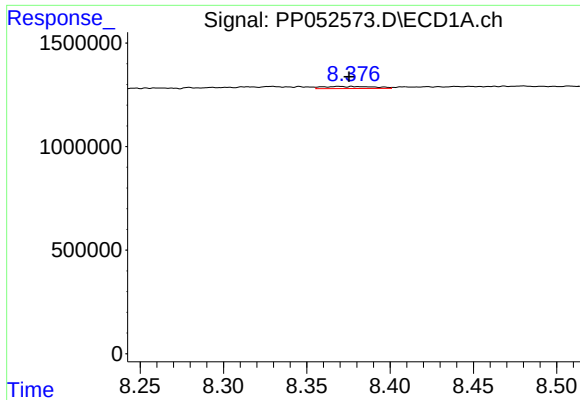
#36 AR-1262-1

R.T.: 7.825 min
Delta R.T.: 0.000 min
Response: 142412
Conc: 1.46 ng/ml



#36 AR-1262-1

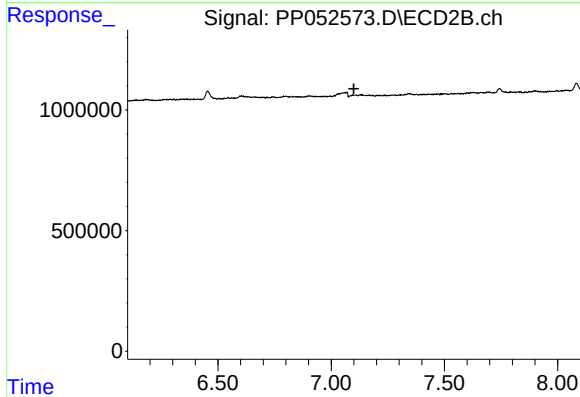
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#37 AR-1262-2

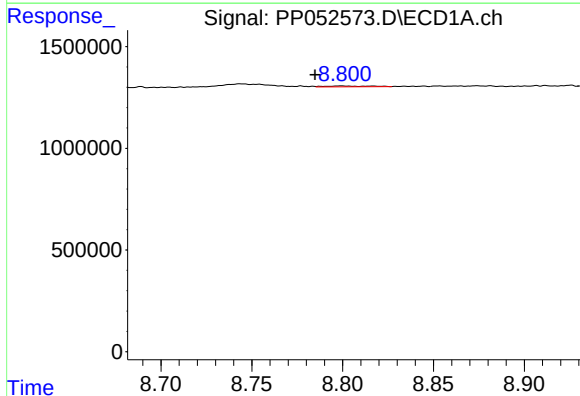
R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 214705
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



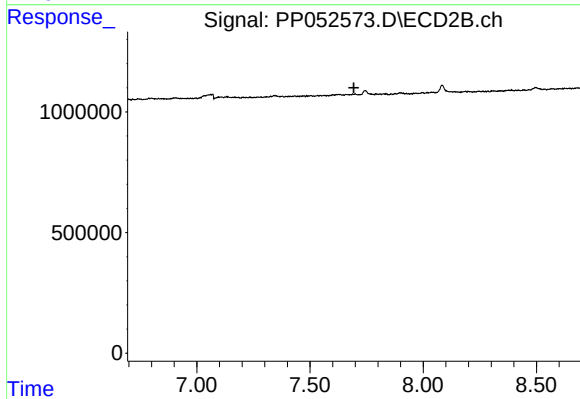
#37 AR-1262-2

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



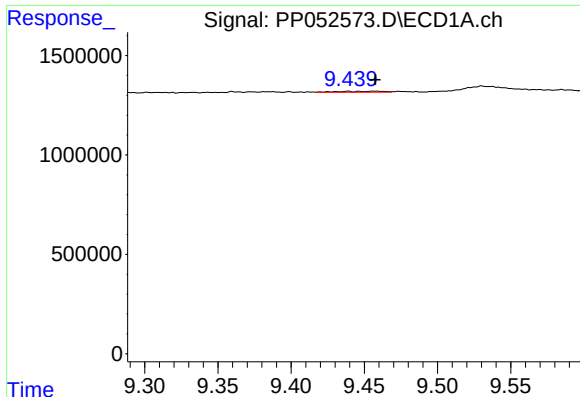
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: 0.015 min
Response: 63369
Conc: 1.01 ng/ml



#39 AR-1262-4

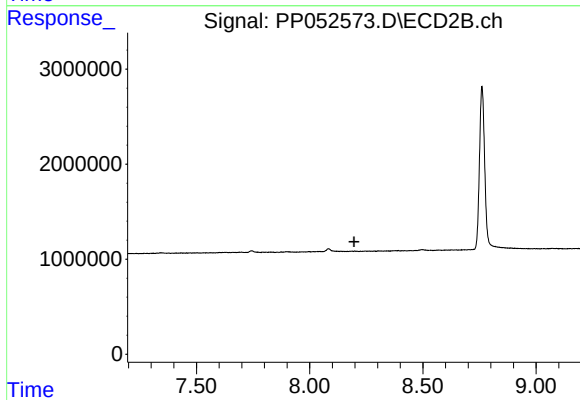
R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.



#40 AR-1262-5

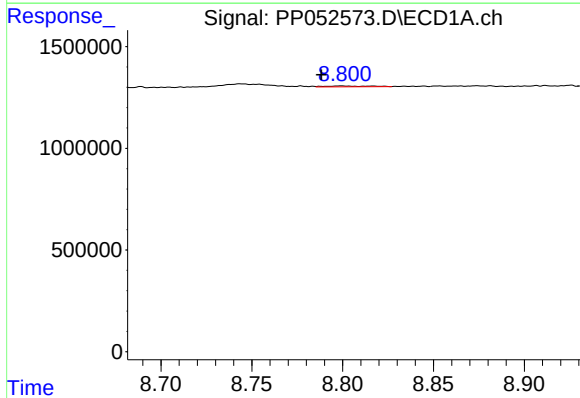
R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 110895
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



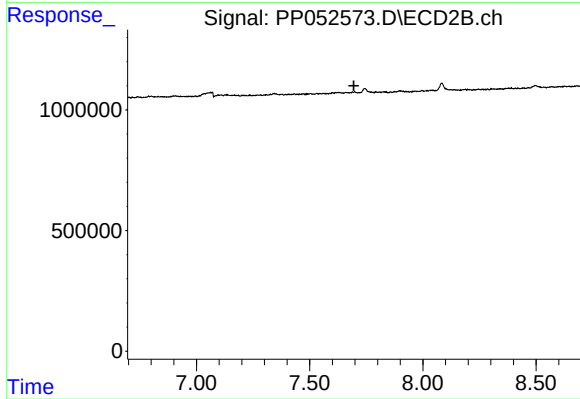
#40 AR-1262-5

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



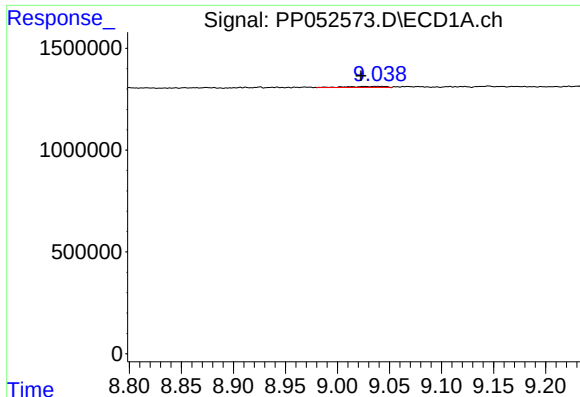
#42 AR-1268-2

R.T.: 8.799 min
Delta R.T.: 0.011 min
Response: 63369
Conc: 0.32 ng/ml



#42 AR-1268-2

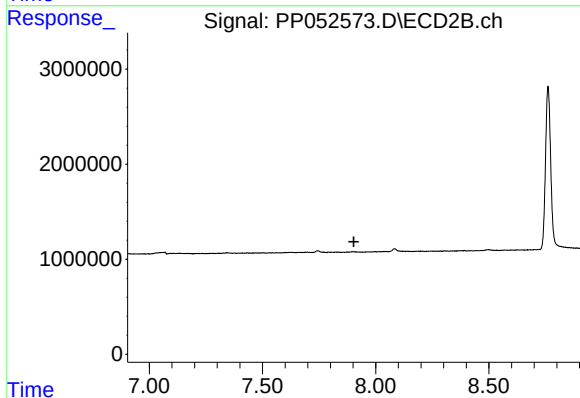
R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#43 AR-1268-3

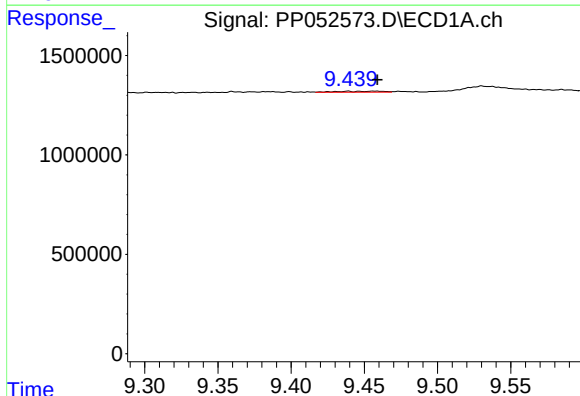
R.T.: 9.038 min
Delta R.T.: 0.016 min
Response: 137125
Conc: 0.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



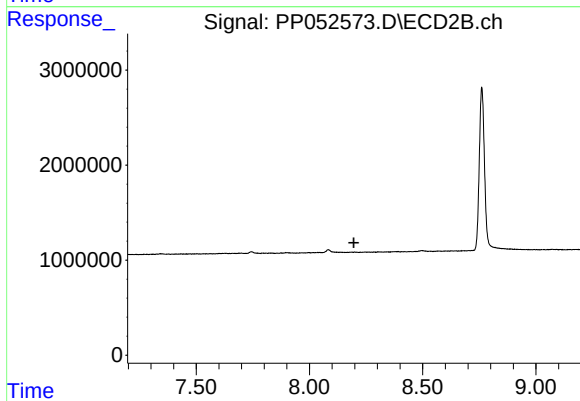
#43 AR-1268-3

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



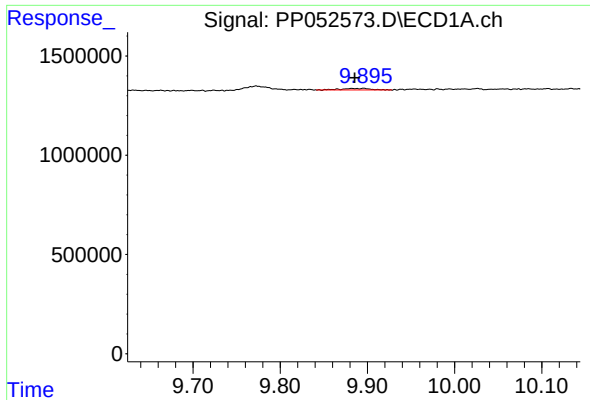
#44 AR-1268-4

R.T.: 9.457 min
Delta R.T.: -0.002 min
Response: 110895
Conc: 1.42 ng/ml



#44 AR-1268-4

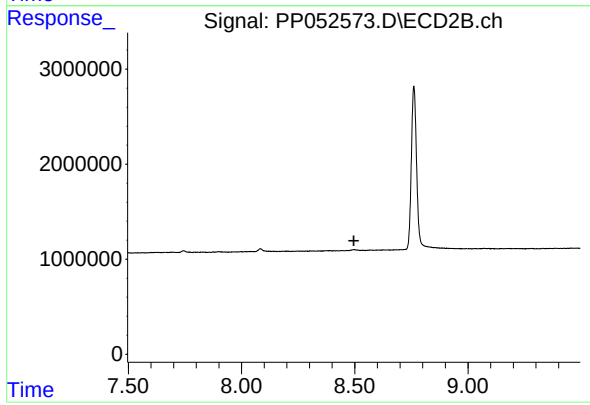
R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: 0.010 min
Response: 183192
Conc: 0.32 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.