

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
 Data File : PP052609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2022 10:02
 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 22:52:09 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...	4.422	3.671	28886425	28533786	17.460	21.416
2)	SA Decachlor...	10.236	8.761	37433419	28824052	23.360	23.191
Target Compounds							
3)	L1 AR-1016-1	5.598	4.778	96963	360906	2.209	7.846 #
4)	L1 AR-1016-2	5.598f	4.778	96963	360906	1.536	5.765 #
5)	L1 AR-1016-3	5.666	0.000	510153	0	12.636	N.D. #
6)	L1 AR-1016-4	5.789	5.020	100765	165643	2.923	5.714 #
9)	L2 AR-1221-2	4.727	3.976	362054	408782	22.575	30.700 #
10)	L2 AR-1221-3	4.792	0.000	77227	0	1.583	N.D. #
11)	L3 AR-1232-1	4.792	0.000	77227	0	2.080	N.D. #
12)	L3 AR-1232-2	5.305f	4.778f	179744	360906	8.872	11.764 #
13)	L3 AR-1232-3	5.598f	0.000	96963	0	3.191	N.D. #
14)	L3 AR-1232-4	5.789	0.000	100765	0	6.313	N.D. #
15)	L3 AR-1232-5	5.870	0.000	76307	0	5.636	N.D. #
16)	L4 AR-1242-1	5.598	4.778	96963	360906	2.774	9.366 #
17)	L4 AR-1242-2	5.598f	4.778f	96963	360906	1.812	6.887 #
18)	L4 AR-1242-3	5.666	0.000	510153	0	14.830	N.D. #
19)	L4 AR-1242-4	5.789	0.000	100765	0	3.522	N.D. #
21)	L5 AR-1248-1	5.598	4.778	96963	360906	3.342	12.718 #
22)	L5 AR-1248-2	5.870	5.020	76307	165643	1.800	4.041 #
24)	L5 AR-1248-4	6.490	0.000	113278	0	2.056	N.D. #
27)	L6 AR-1254-2	6.665	0.000	220110	0	2.292	N.D. #
28)	L6 AR-1254-3	7.047	0.000	486869	0	5.208	N.D. #
31)	L7 AR-1260-1	7.207	0.000	470083	0	6.172	N.D. #
32)	L7 AR-1260-2	7.466	6.455	626504	396965	7.484	4.954 #
33)	L7 AR-1260-3	7.835	0.000	925183	0	14.355	N.D. #
35)	L7 AR-1260-5	8.373	7.344	783585	203893	5.885	1.628 #
36)	L8 AR-1262-1	7.835	0.000	925183	0	9.453	N.D. #
37)	L8 AR-1262-2	8.373	0.000	783585	0	5.143	N.D. #
38)	L8 AR-1262-3	8.702	0.000	35672	0	0.323	N.D. #
40)	L8 AR-1262-5	9.453	8.198	208750	114935	3.256	2.342 #
41)	L9 AR-1268-1	8.702	0.000	35672	0	0.174	N.D. #
42)	L9 AR-1268-2	8.816f	0.000	52676	0	0.269	N.D. #
43)	L9 AR-1268-3	9.025	7.900	466333	168896	2.595	1.160 #
44)	L9 AR-1268-4	9.453	8.198	208750	114935	2.671	2.058
45)	L9 AR-1268-5	9.895	8.497	149340	91204	0.258	0.206

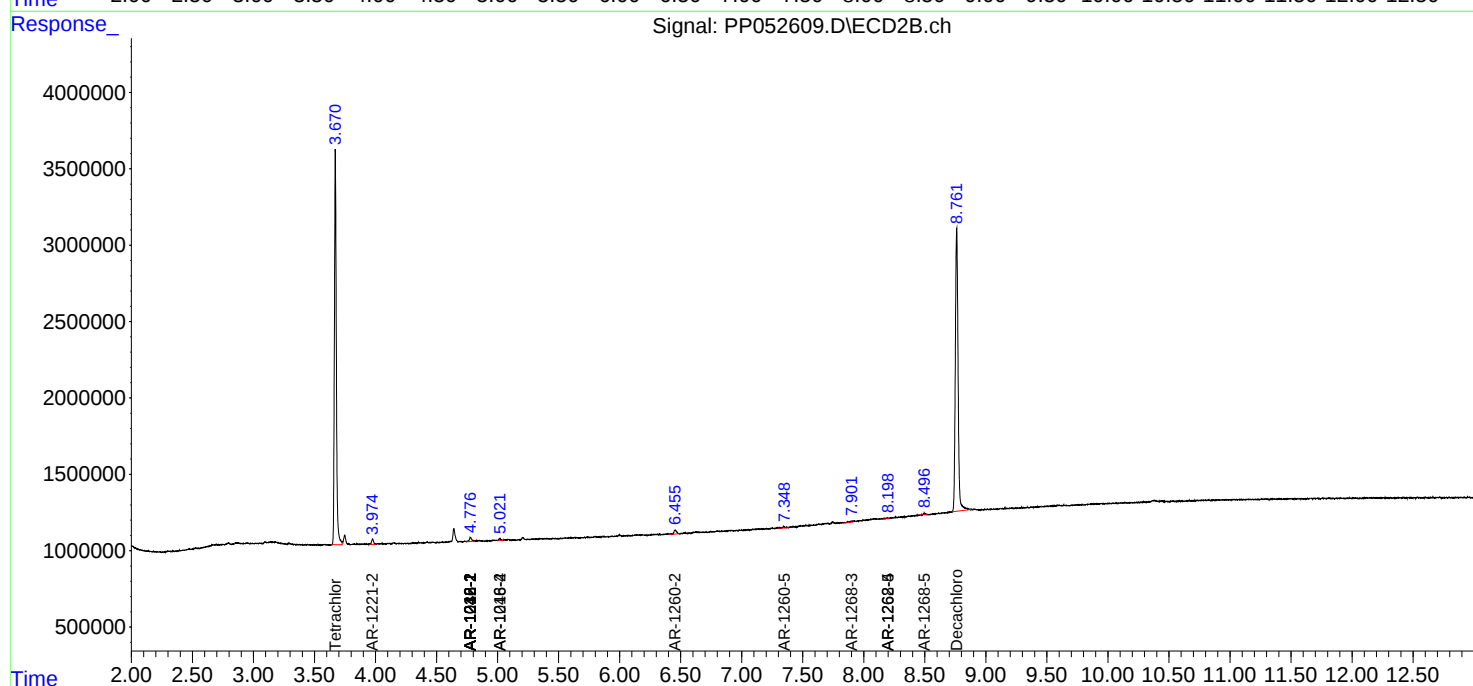
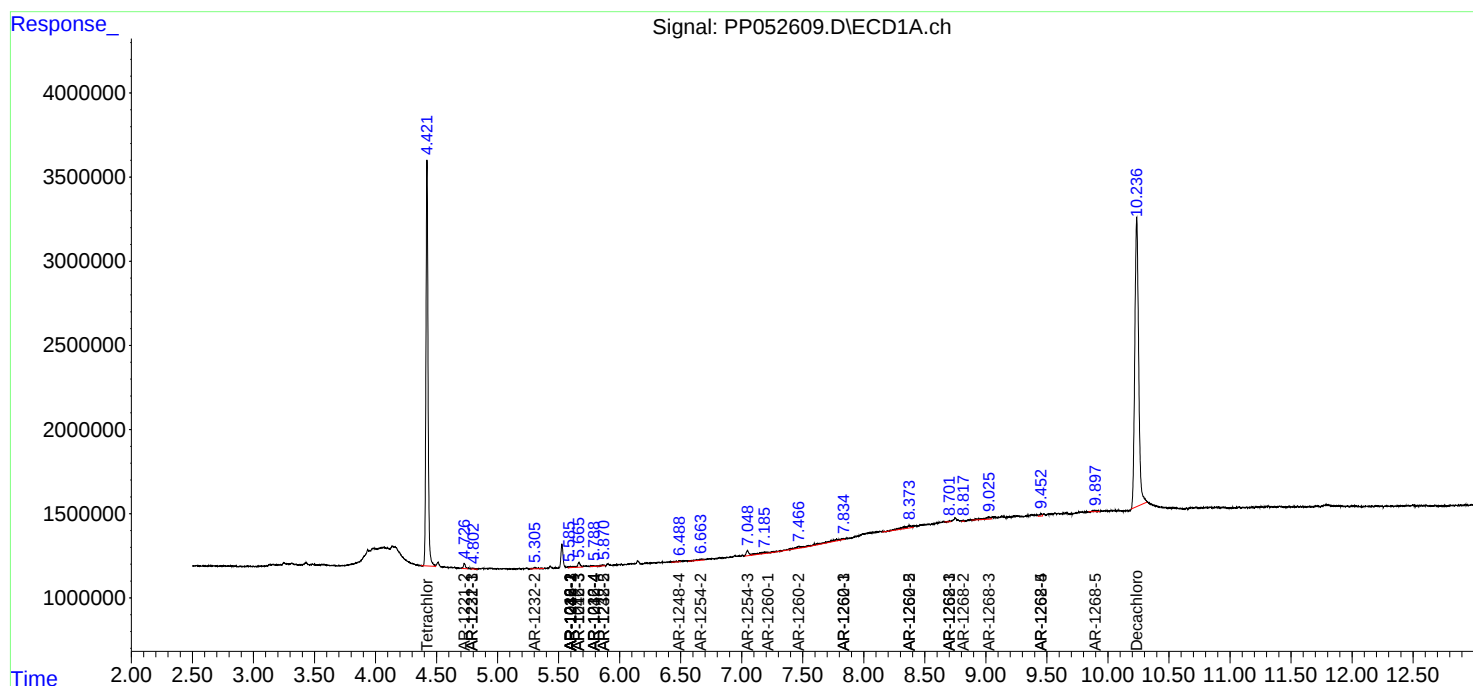
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

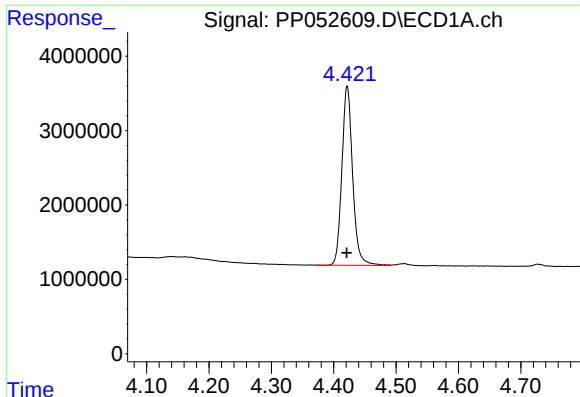
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102422\
Data File : PP052609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Operator : YP\AJ
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
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Quant Time: Oct 24 22:52:09 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

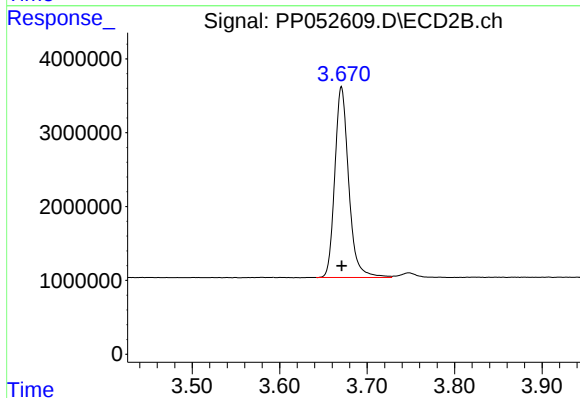




#1 Tetrachloro-m-xylene

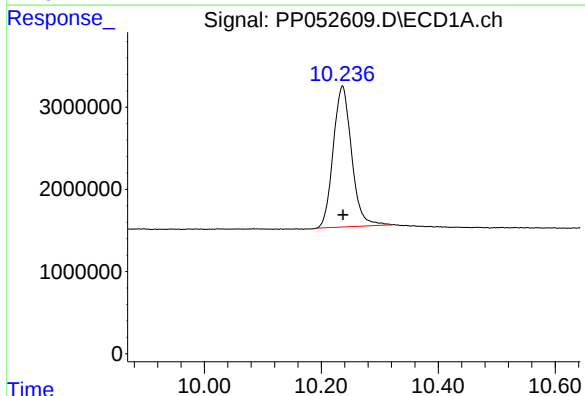
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 28886425
Conc: 17.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



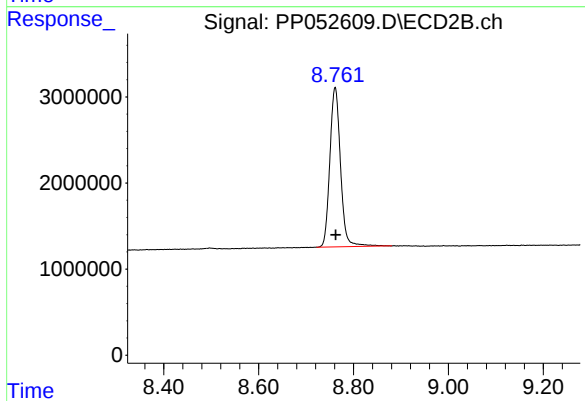
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: 0.000 min
Response: 28533786
Conc: 21.42 ng/ml



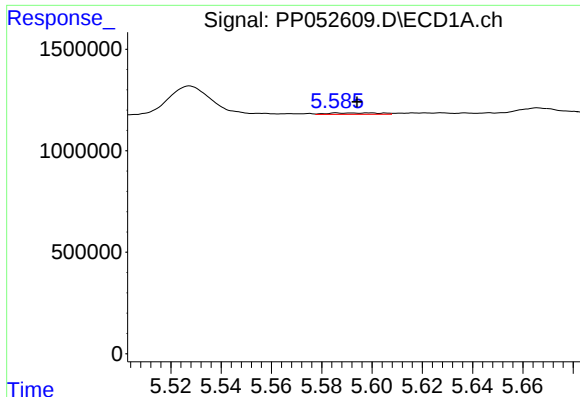
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.001 min
Response: 37433419
Conc: 23.36 ng/ml



#2 Decachlorobiphenyl

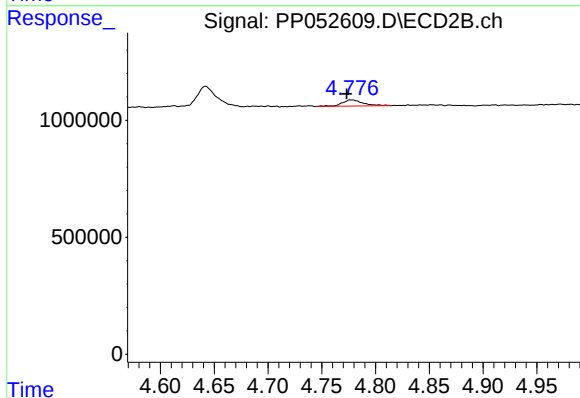
R.T.: 8.761 min
Delta R.T.: -0.001 min
Response: 28824052
Conc: 23.19 ng/ml



#3 AR-1016-1

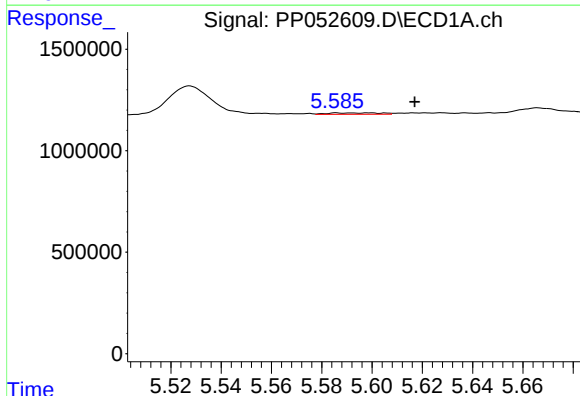
R.T.: 5.598 min
Delta R.T.: 0.004 min
Response: 96963
Conc: 2.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



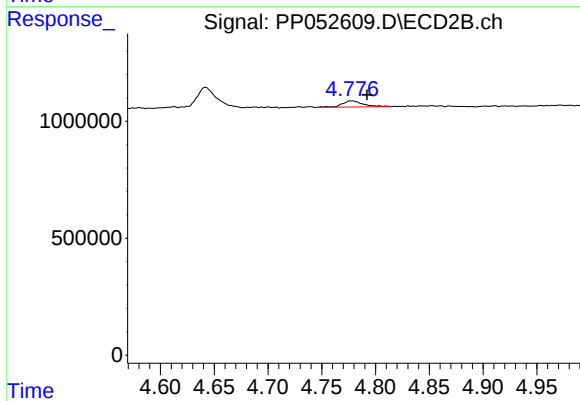
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: 0.004 min
Response: 360906
Conc: 7.85 ng/ml



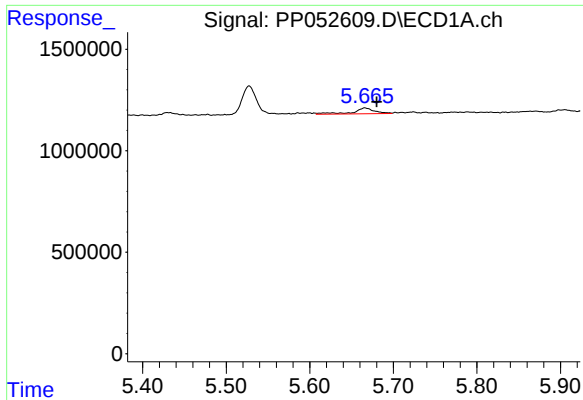
#4 AR-1016-2

R.T.: 5.598 min
Delta R.T.: -0.019 min
Response: 96963
Conc: 1.54 ng/ml



#4 AR-1016-2

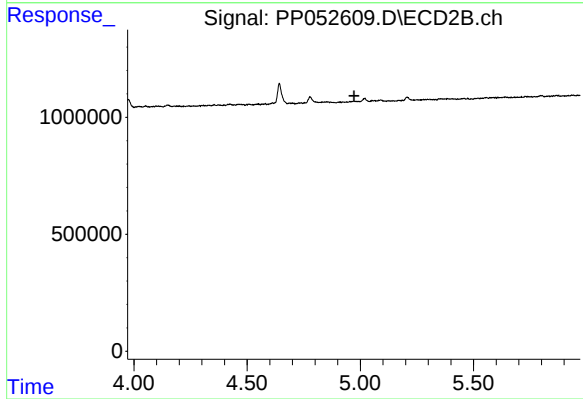
R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 360906
Conc: 5.76 ng/ml



#5 AR-1016-3

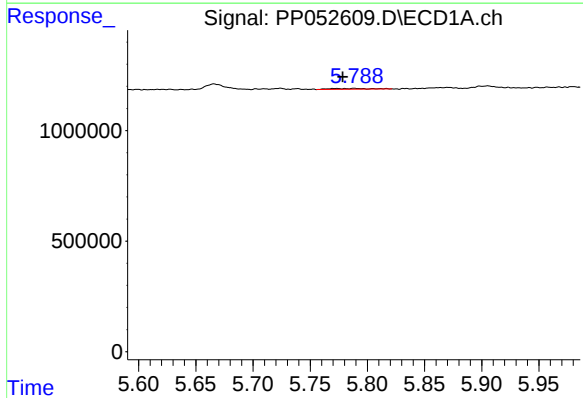
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 510153
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



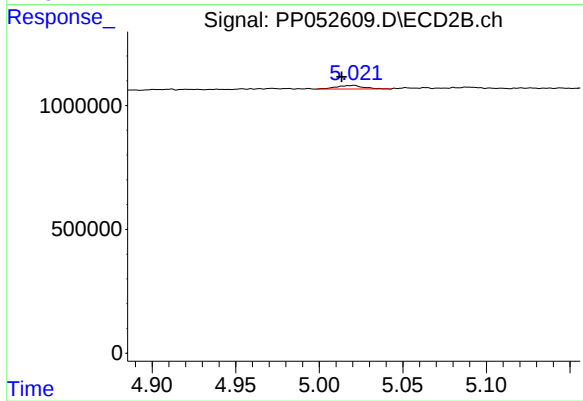
#5 AR-1016-3

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



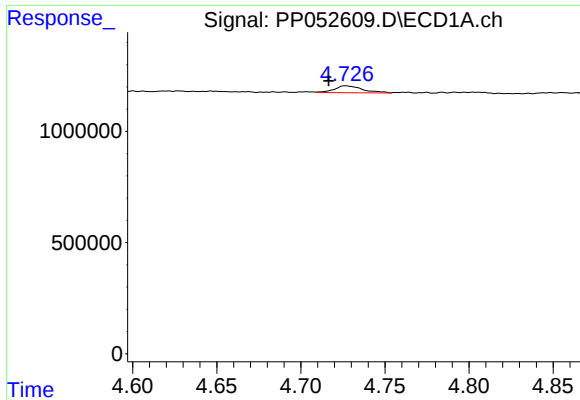
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.010 min
Response: 100765
Conc: 2.92 ng/ml



#6 AR-1016-4

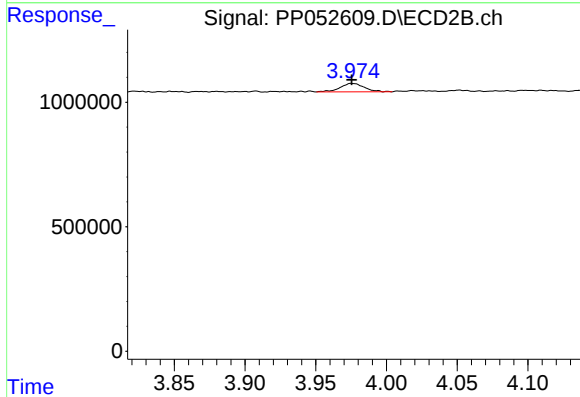
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 165643
Conc: 5.71 ng/ml



#9 AR-1221-2

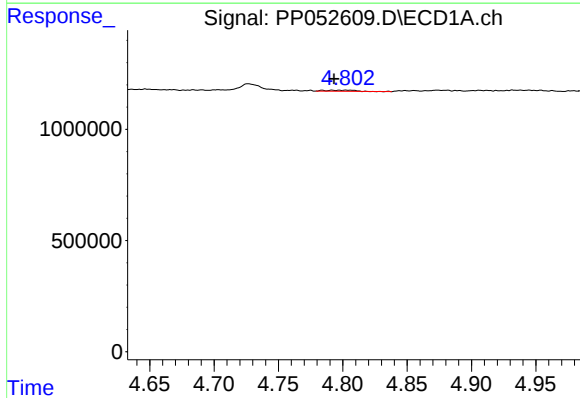
R.T.: 4.727 min
Delta R.T.: 0.010 min
Response: 362054
Conc: 22.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



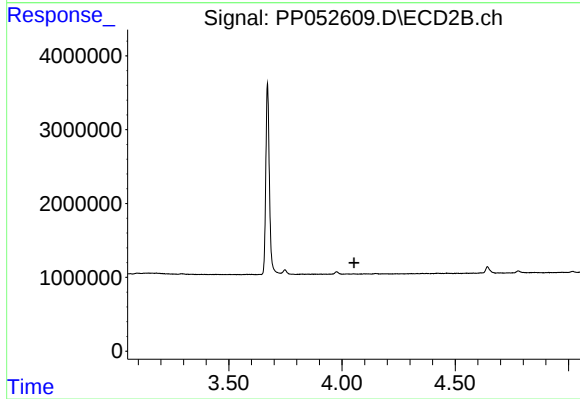
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 408782
Conc: 30.70 ng/ml



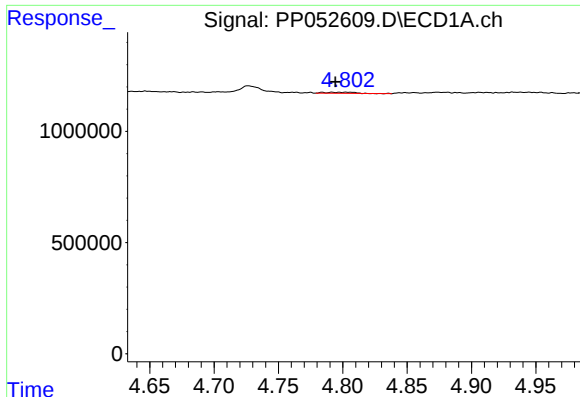
#10 AR-1221-3

R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 77227
Conc: 1.58 ng/ml



#10 AR-1221-3

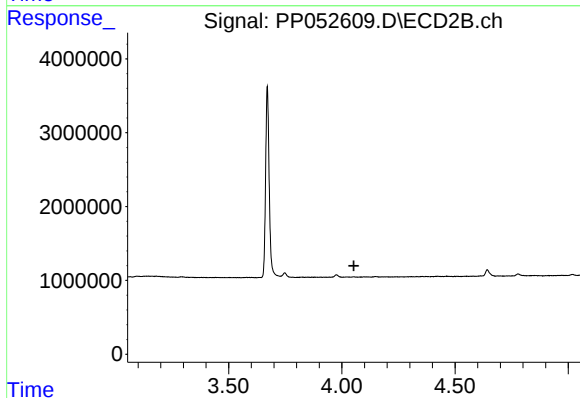
R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#11 AR-1232-1

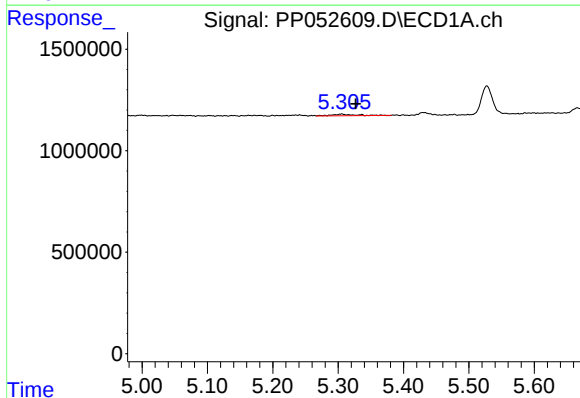
R.T.: 4.792 min
Delta R.T.: -0.002 min
Response: 77227
Conc: 2.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



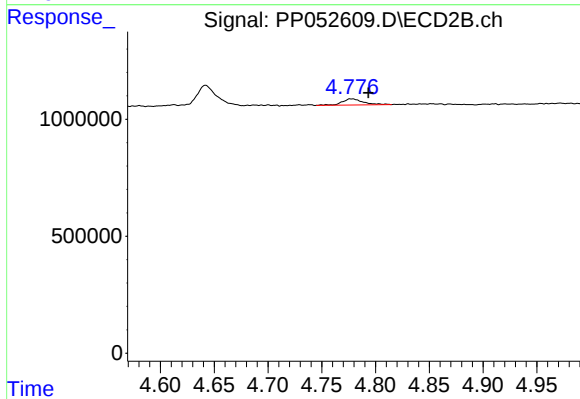
#11 AR-1232-1

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



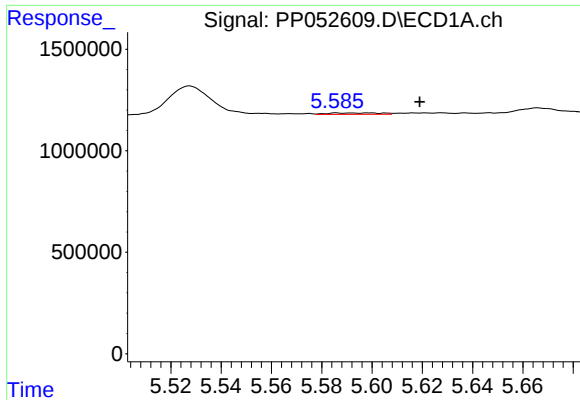
#12 AR-1232-2

R.T.: 5.305 min
Delta R.T.: -0.021 min
Response: 179744
Conc: 8.87 ng/ml



#12 AR-1232-2

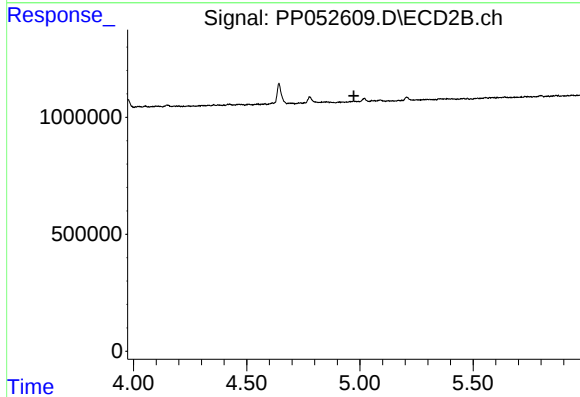
R.T.: 4.778 min
Delta R.T.: -0.016 min
Response: 360906
Conc: 11.76 ng/ml



#13 AR-1232-3

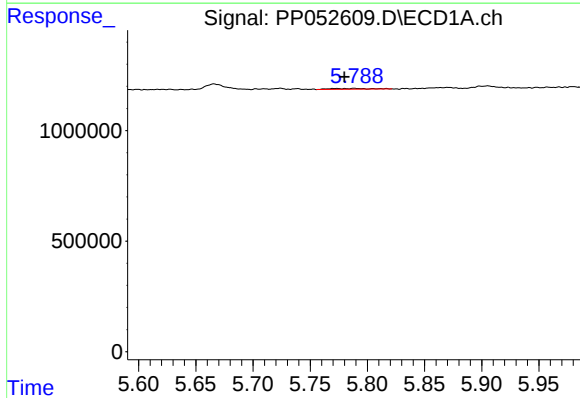
R.T.: 5.598 min
Delta R.T.: -0.021 min
Response: 96963
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



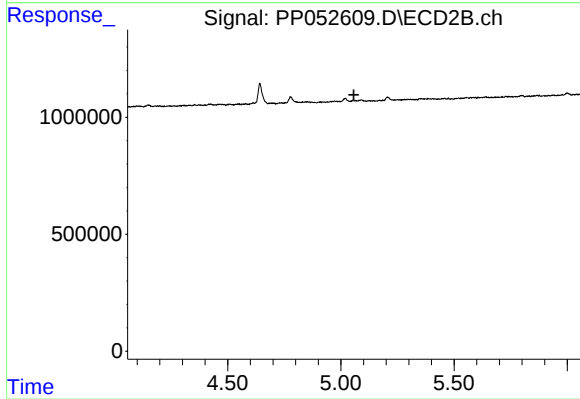
#13 AR-1232-3

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



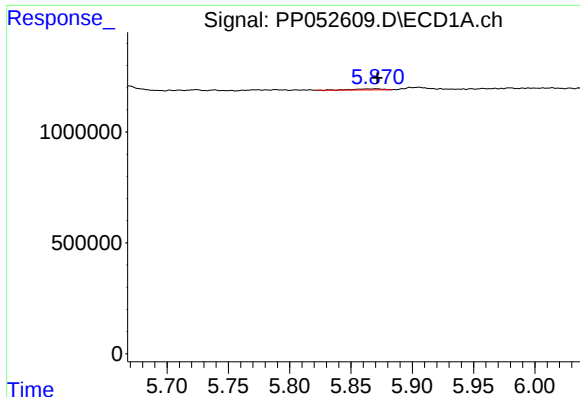
#14 AR-1232-4

R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 100765
Conc: 6.31 ng/ml



#14 AR-1232-4

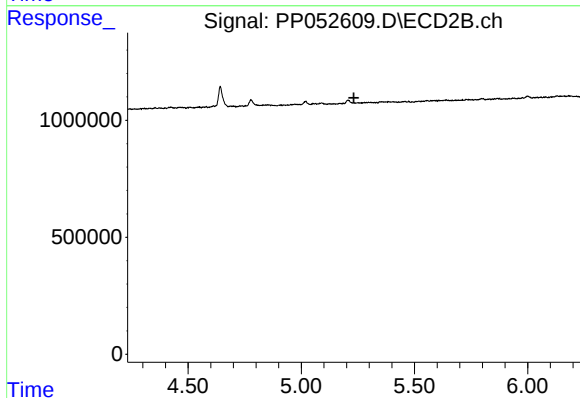
R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

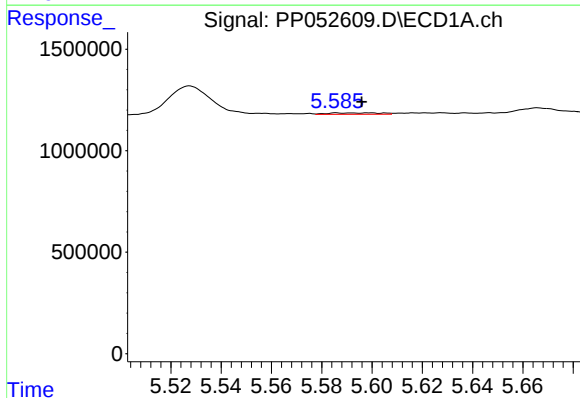
R.T.: 5.870 min
Delta R.T.: -0.002 min
Response: 76307
Conc: 5.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



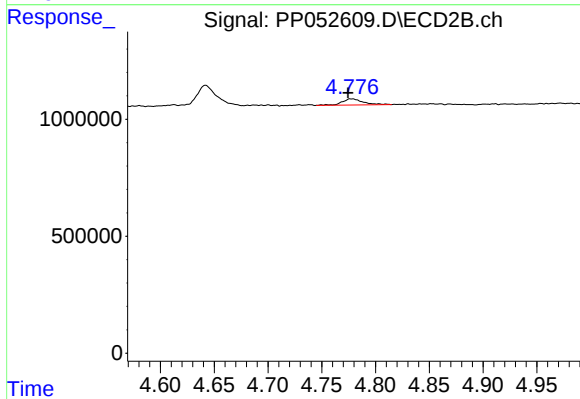
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



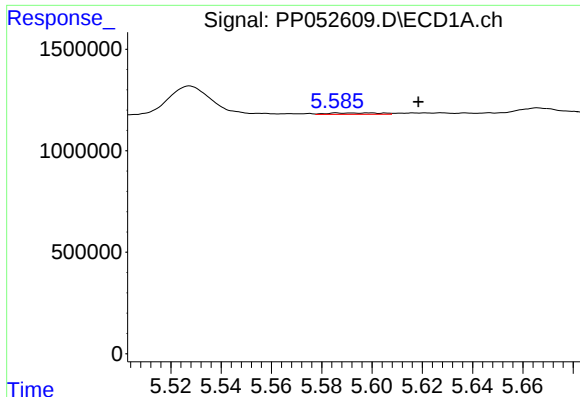
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 96963
Conc: 2.77 ng/ml



#16 AR-1242-1

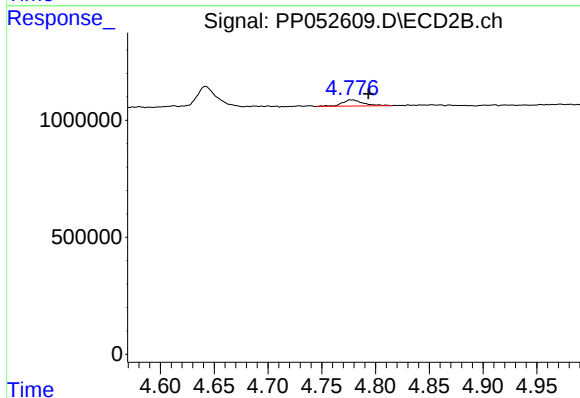
R.T.: 4.778 min
Delta R.T.: 0.003 min
Response: 360906
Conc: 9.37 ng/ml



#17 AR-1242-2

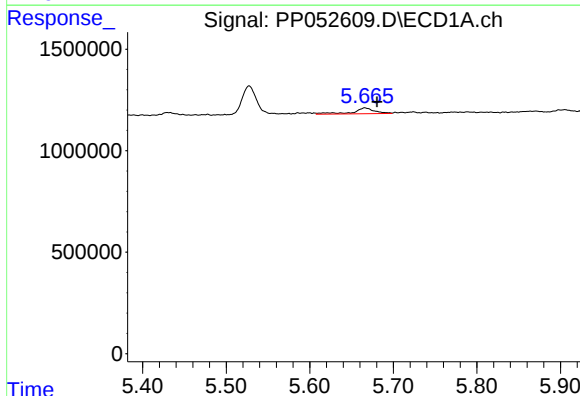
R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 96963
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



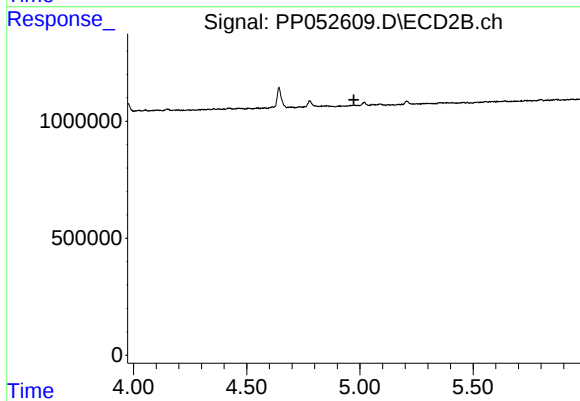
#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: -0.016 min
Response: 360906
Conc: 6.89 ng/ml



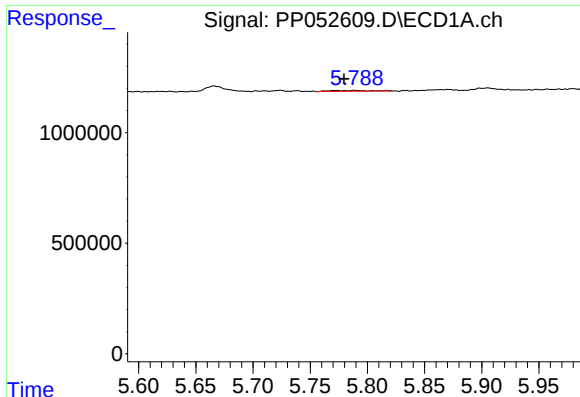
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 510153
Conc: 14.83 ng/ml



#18 AR-1242-3

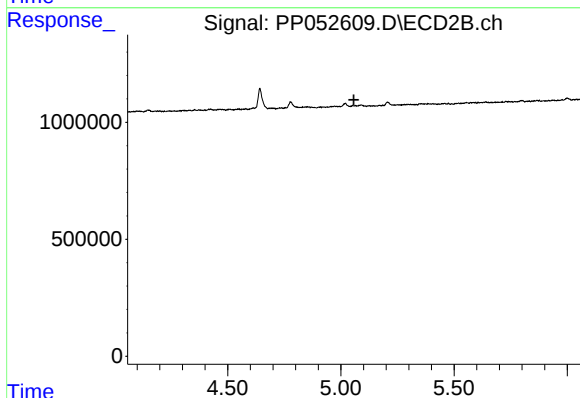
R.T.: 0.000 min
Exp R.T.: 4.973 min
Response: 0
Conc: N.D.



#19 AR-1242-4

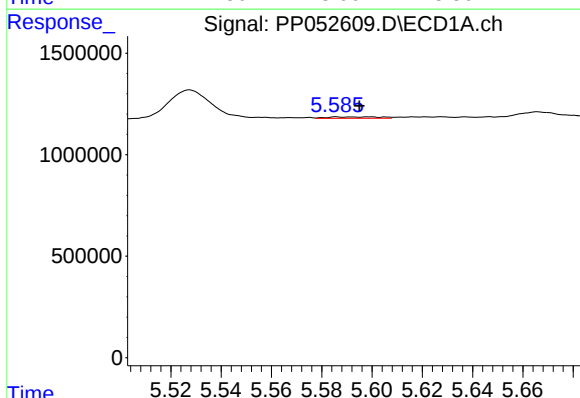
R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 100765
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



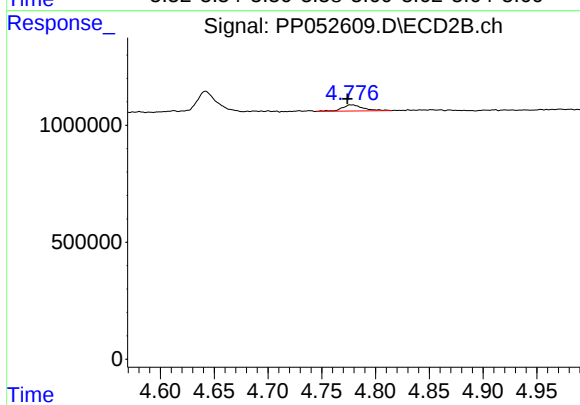
#19 AR-1242-4

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



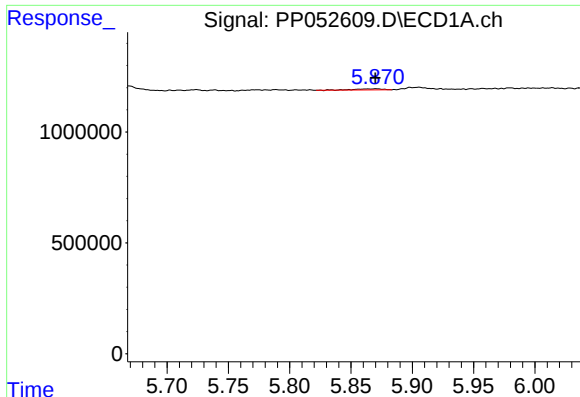
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: 0.003 min
Response: 96963
Conc: 3.34 ng/ml



#21 AR-1248-1

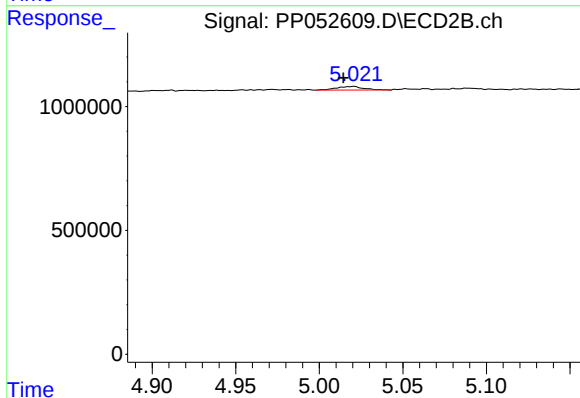
R.T.: 4.778 min
Delta R.T.: 0.004 min
Response: 360906
Conc: 12.72 ng/ml



#22 AR-1248-2

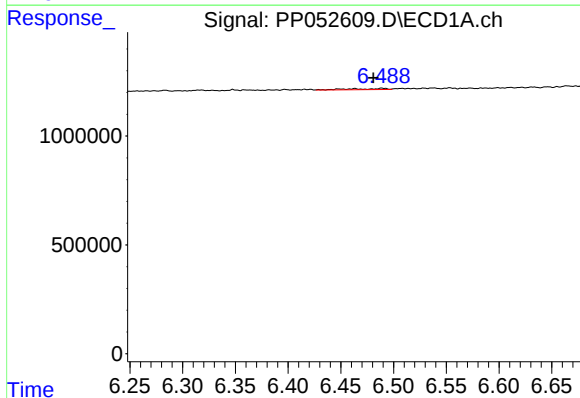
R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 76307
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



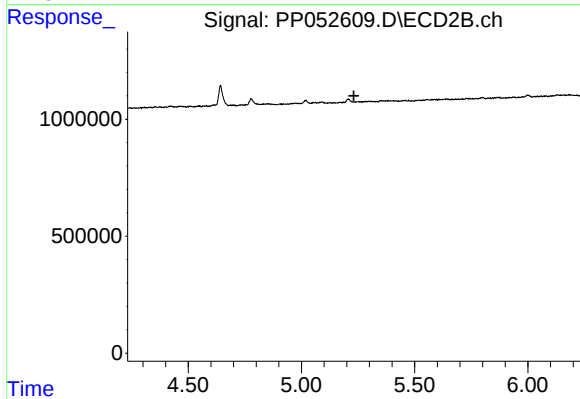
#22 AR-1248-2

R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 165643
Conc: 4.04 ng/ml



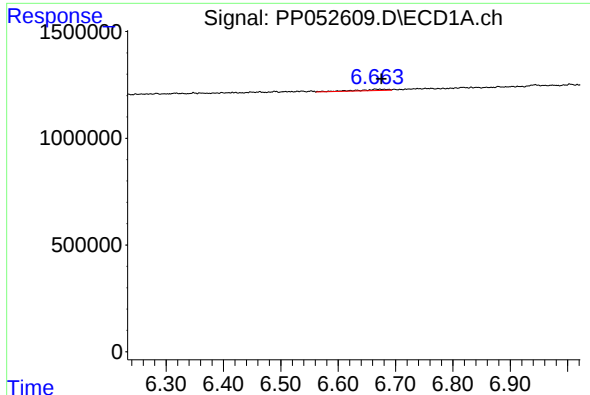
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: 0.008 min
Response: 113278
Conc: 2.06 ng/ml



#24 AR-1248-4

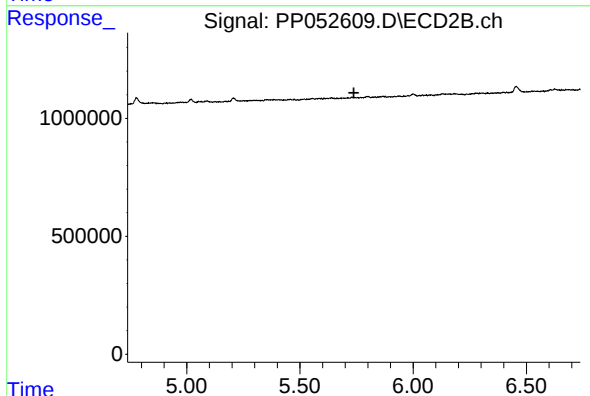
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#27 AR-1254-2

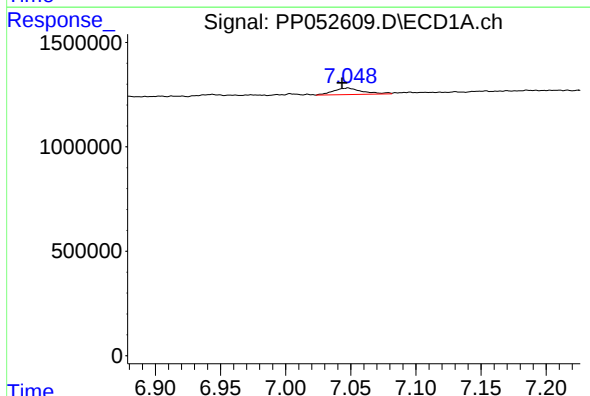
R.T.: 6.665 min
Delta R.T.: -0.010 min
Response: 220110
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



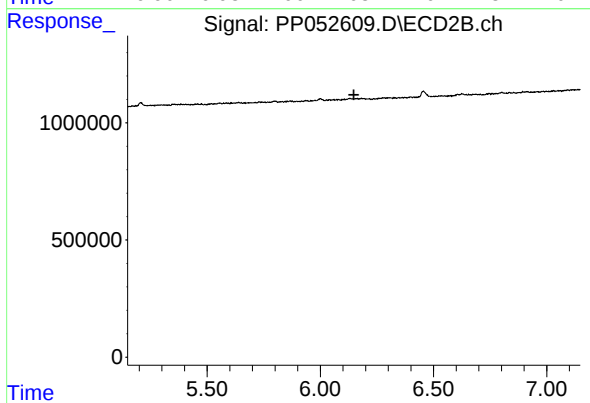
#27 AR-1254-2

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



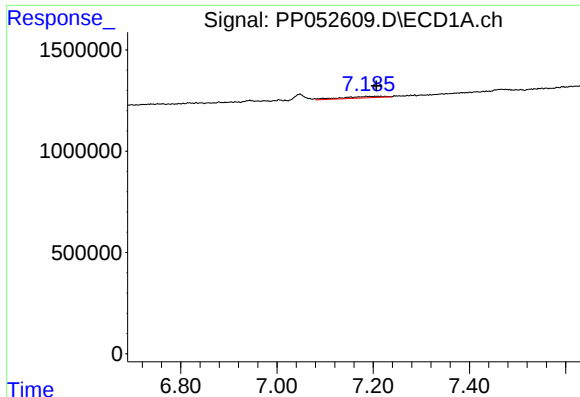
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.004 min
Response: 486869
Conc: 5.21 ng/ml



#28 AR-1254-3

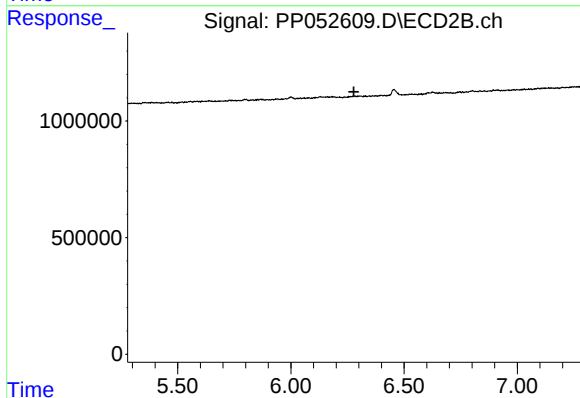
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



#31 AR-1260-1

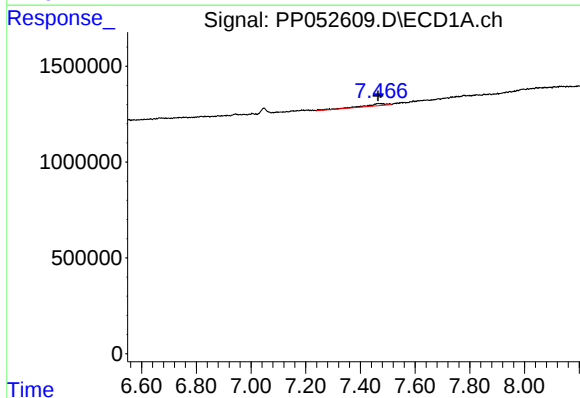
R.T.: 7.207 min
Delta R.T.: 0.000 min
Response: 470083
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



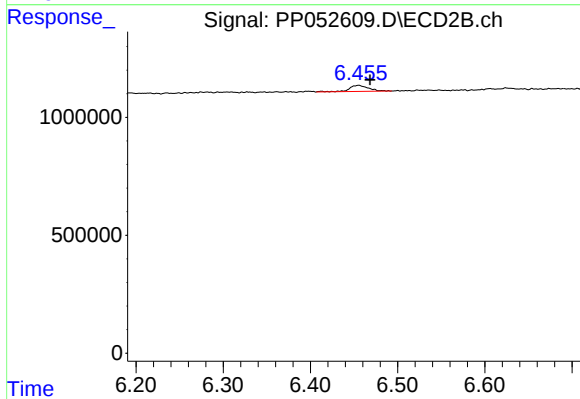
#31 AR-1260-1

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



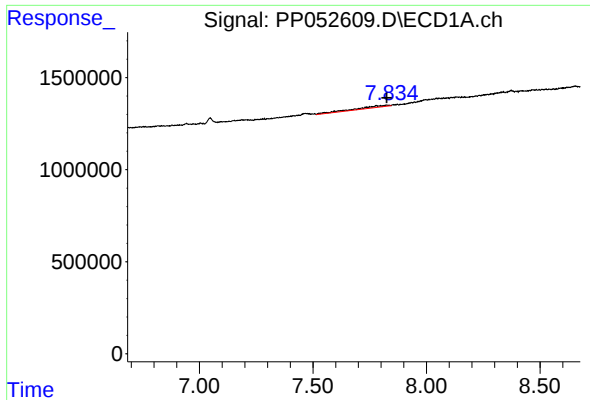
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.002 min
Response: 626504
Conc: 7.48 ng/ml



#32 AR-1260-2

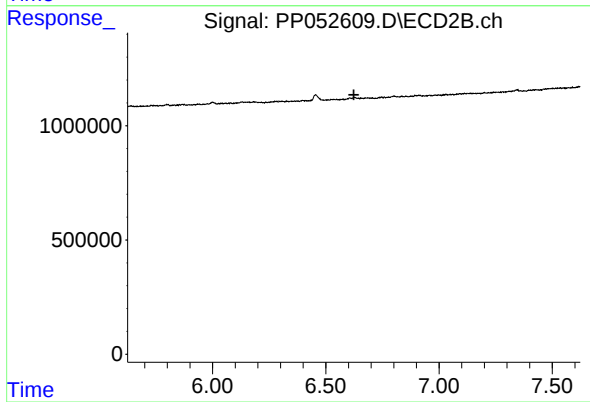
R.T.: 6.455 min
Delta R.T.: -0.013 min
Response: 396965
Conc: 4.95 ng/ml



#33 AR-1260-3

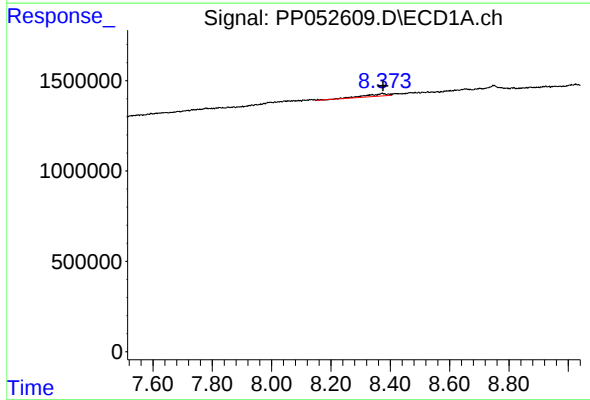
R.T.: 7.835 min
Delta R.T.: 0.009 min
Response: 925183
Conc: 14.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



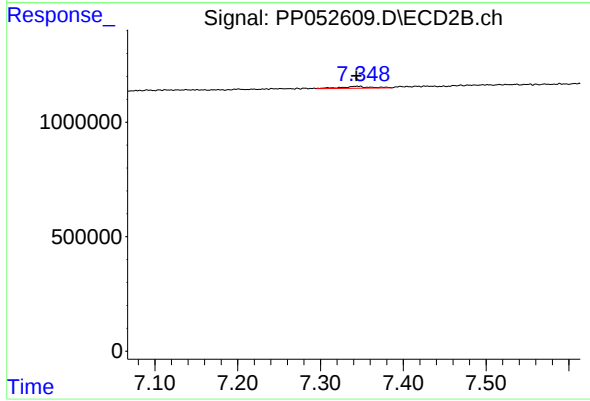
#33 AR-1260-3

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



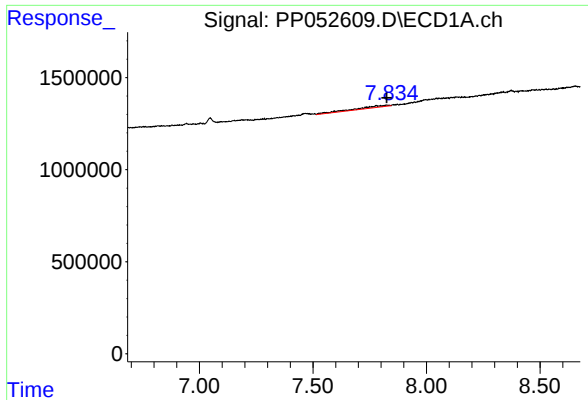
#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.003 min
Response: 783585
Conc: 5.88 ng/ml



#35 AR-1260-5

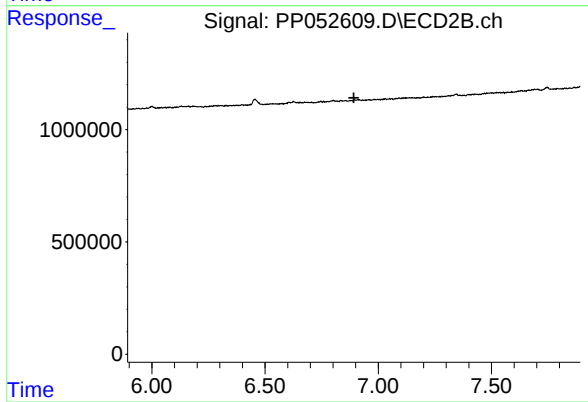
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 203893
Conc: 1.63 ng/ml



#36 AR-1262-1

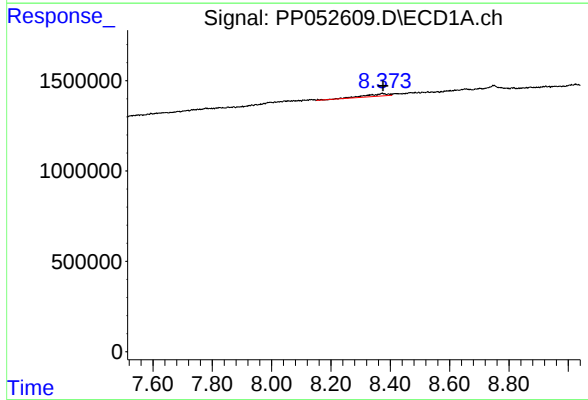
R.T.: 7.835 min
Delta R.T.: 0.010 min
Response: 925183
Conc: 9.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



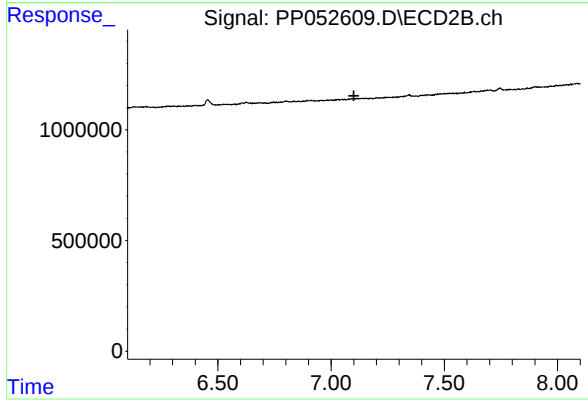
#36 AR-1262-1

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



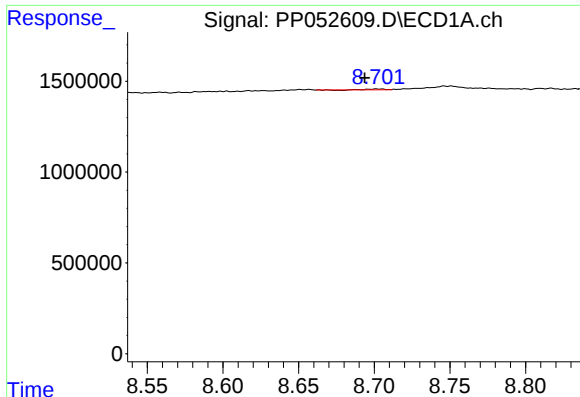
#37 AR-1262-2

R.T.: 8.373 min
Delta R.T.: -0.002 min
Response: 783585
Conc: 5.14 ng/ml



#37 AR-1262-2

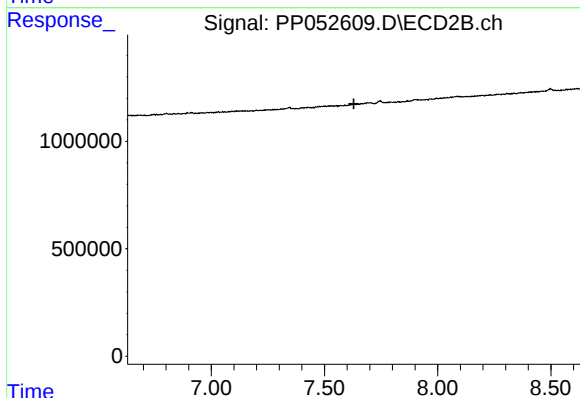
R.T.: 0.000 min
Exp R.T. : 7.100 min
Response: 0
Conc: N.D.



#38 AR-1262-3

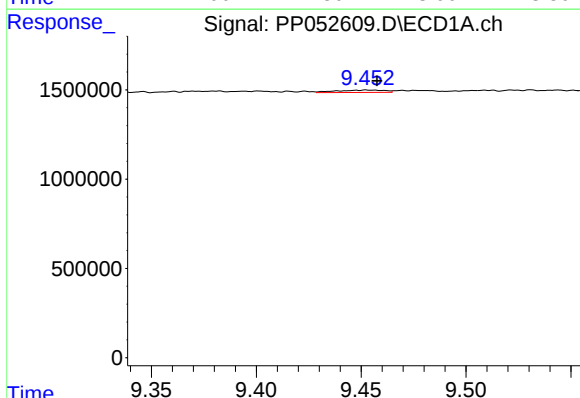
R.T.: 8.702 min
Delta R.T.: 0.008 min
Response: 35672
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



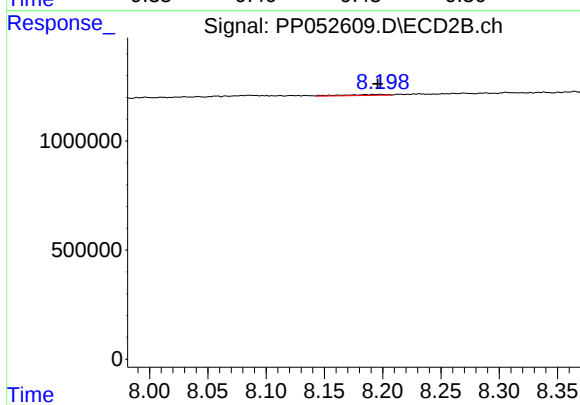
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



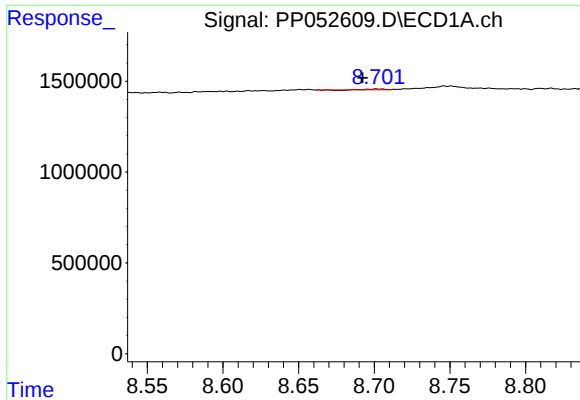
#40 AR-1262-5

R.T.: 9.453 min
Delta R.T.: -0.004 min
Response: 208750
Conc: 3.26 ng/ml



#40 AR-1262-5

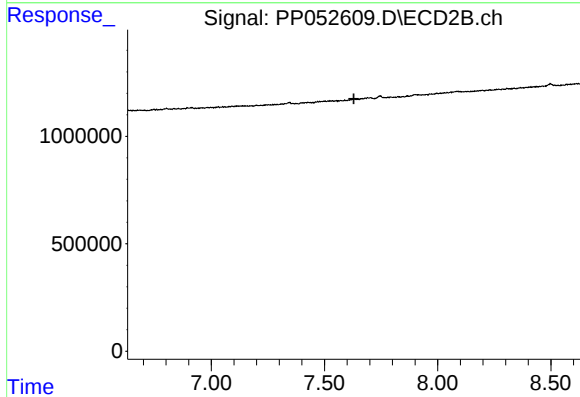
R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 114935
Conc: 2.34 ng/ml



#41 AR-1268-1

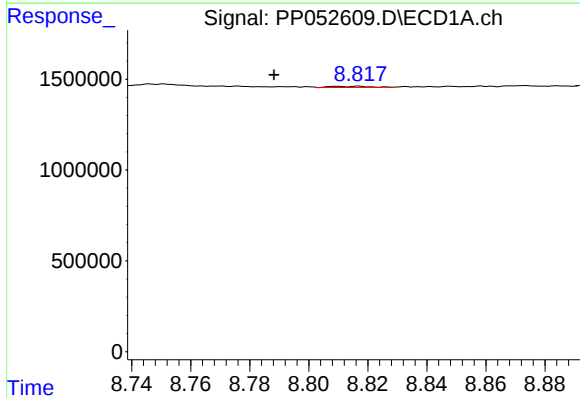
R.T.: 8.702 min
Delta R.T.: 0.010 min
Response: 35672
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



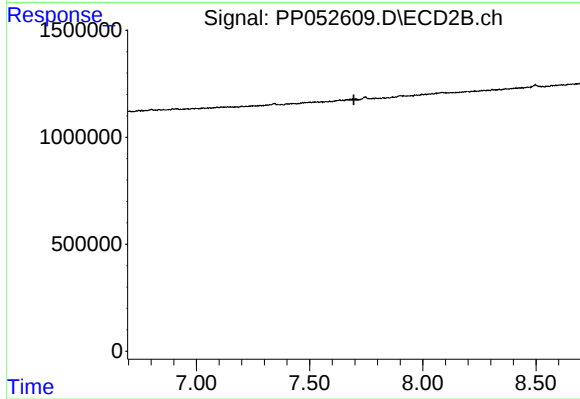
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



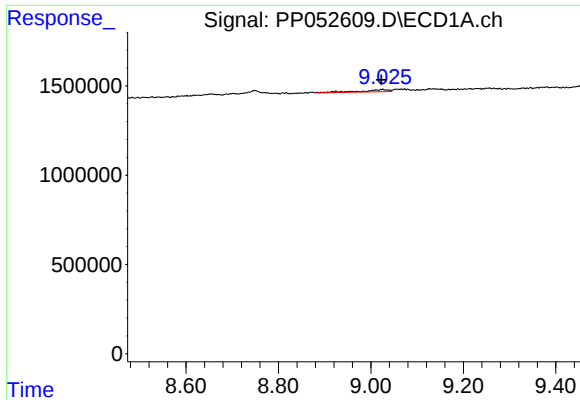
#42 AR-1268-2

R.T.: 8.816 min
Delta R.T.: 0.027 min
Response: 52676
Conc: 0.27 ng/ml



#42 AR-1268-2

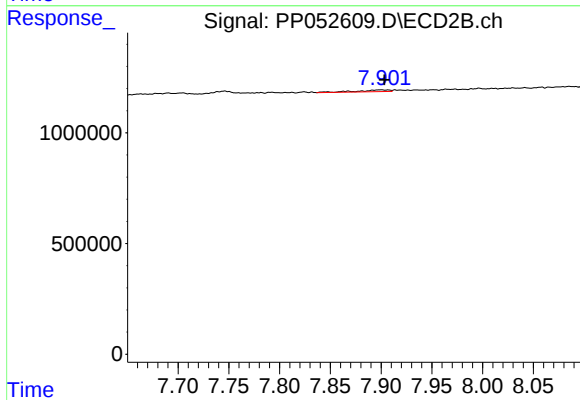
R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#43 AR-1268-3

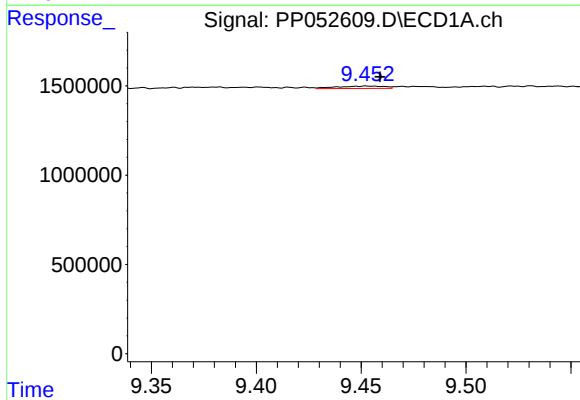
R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 466333
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



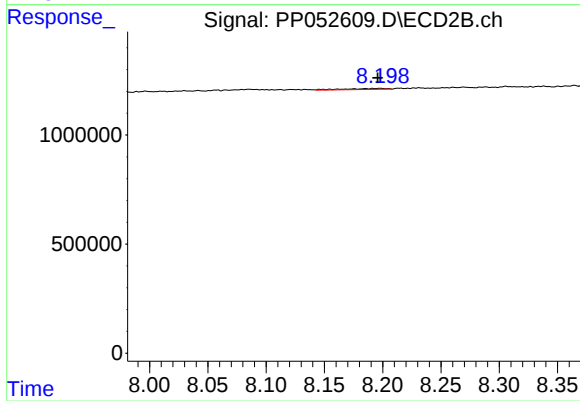
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 168896
Conc: 1.16 ng/ml



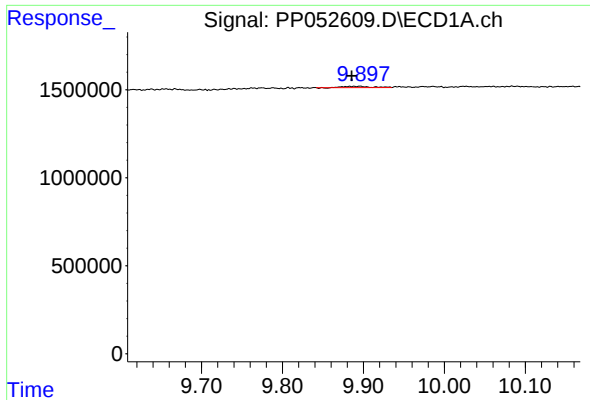
#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: -0.006 min
Response: 208750
Conc: 2.67 ng/ml



#44 AR-1268-4

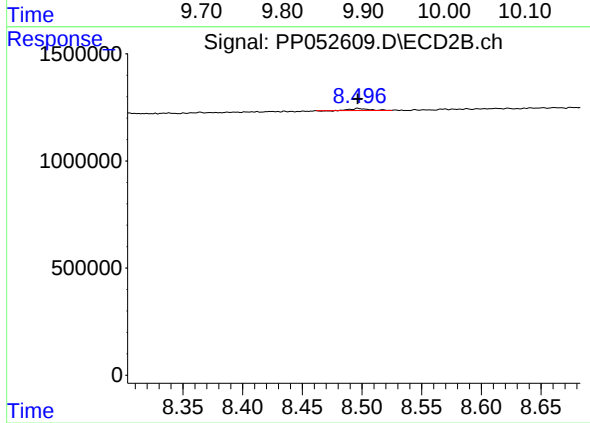
R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 114935
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: 0.009 min
Response: 149340
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 91204
Conc: 0.21 ng/ml