

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 14:45
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:42:57 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...	4.422	3.672	31855539	24655512	20.266	21.521
2)	SA Decachlor...	10.244	8.767	31843582	24405255	22.945	21.842
Target Compounds							
3)	L1 AR-1016-1	5.588	4.781	125086	389747	2.751	8.763 #
4)	L1 AR-1016-2	5.619	4.781f	51699	389747	0.785	6.125 #
5)	L1 AR-1016-3	5.668f	0.000	369786	0	8.886	N.D. #
6)	L1 AR-1016-4	5.783	5.021	64640	196092	1.779	7.195 #
7)	L1 AR-1016-5	0.000	5.215f	0	79136	N.D.	2.237 #
8)	L2 AR-1221-1	4.632	0.000	97286	0	4.708	N.D. #
9)	L2 AR-1221-2	4.729	3.977	507270	376765	33.148	31.416
10)	L2 AR-1221-3	4.789	0.000	178901	0	3.821	N.D. #
11)	L3 AR-1232-1	4.789	0.000	178901	0	4.966	N.D. #
12)	L3 AR-1232-2	5.304f	4.781	210015	389747	10.351	13.011 #
13)	L3 AR-1232-3	5.619	0.000	51699	0	1.717	N.D. #
14)	L3 AR-1232-4	5.783	0.000	64640	0	3.876	N.D. #
15)	L3 AR-1232-5	5.869	5.215f	122176	79136	8.146	4.999 #
16)	L4 AR-1242-1	5.588	4.781	125086	389747	3.596	11.194 #
17)	L4 AR-1242-2	5.619	4.781	51699	389747	1.044	7.901 #
18)	L4 AR-1242-3	5.668	0.000	369786	0	11.662	N.D. #
19)	L4 AR-1242-4	5.783	0.000	64640	0	2.366	N.D. #
21)	L5 AR-1248-1	5.588	4.781	125086	389747	4.653	14.376 #
22)	L5 AR-1248-2	5.869	5.021	122176	196092	2.628	5.271 #
24)	L5 AR-1248-4	0.000	5.215f	0	79136	N.D.	1.708 #
27)	L6 AR-1254-2	6.675	0.000	926311	0	8.685	N.D. #
28)	L6 AR-1254-3	7.047	0.000	753731	0	7.172	N.D. #
30)	L6 AR-1254-5	7.770f	0.000	393744	0	4.745	N.D. #
31)	L7 AR-1260-1	7.209	0.000	534194	0	6.445	N.D. #
32)	L7 AR-1260-2	0.000	6.457f	0	702105	N.D.	8.483 #
35)	L7 AR-1260-5	8.383	0.000	233999	0	1.707	N.D. #
37)	L8 AR-1262-2	8.383	0.000	233999	0	1.453	N.D. #
38)	L8 AR-1262-3	8.712f	0.000	33561	0	0.305	N.D. #
39)	L8 AR-1262-4	8.801f	0.000	35706	0	0.698	N.D. #
40)	L8 AR-1262-5	9.468	0.000	1078561	0	17.134	N.D. #
41)	L9 AR-1268-1	8.712f	0.000	33561	0	0.170	N.D. #
42)	L9 AR-1268-2	8.801	0.000	35706	0	0.194	N.D. #
43)	L9 AR-1268-3	9.034	0.000	486792	0	2.986	N.D. #
44)	L9 AR-1268-4	9.468	0.000	1078561	0	14.783	N.D. #
45)	L9 AR-1268-5	9.895	0.000	200428	0	0.384	N.D. #

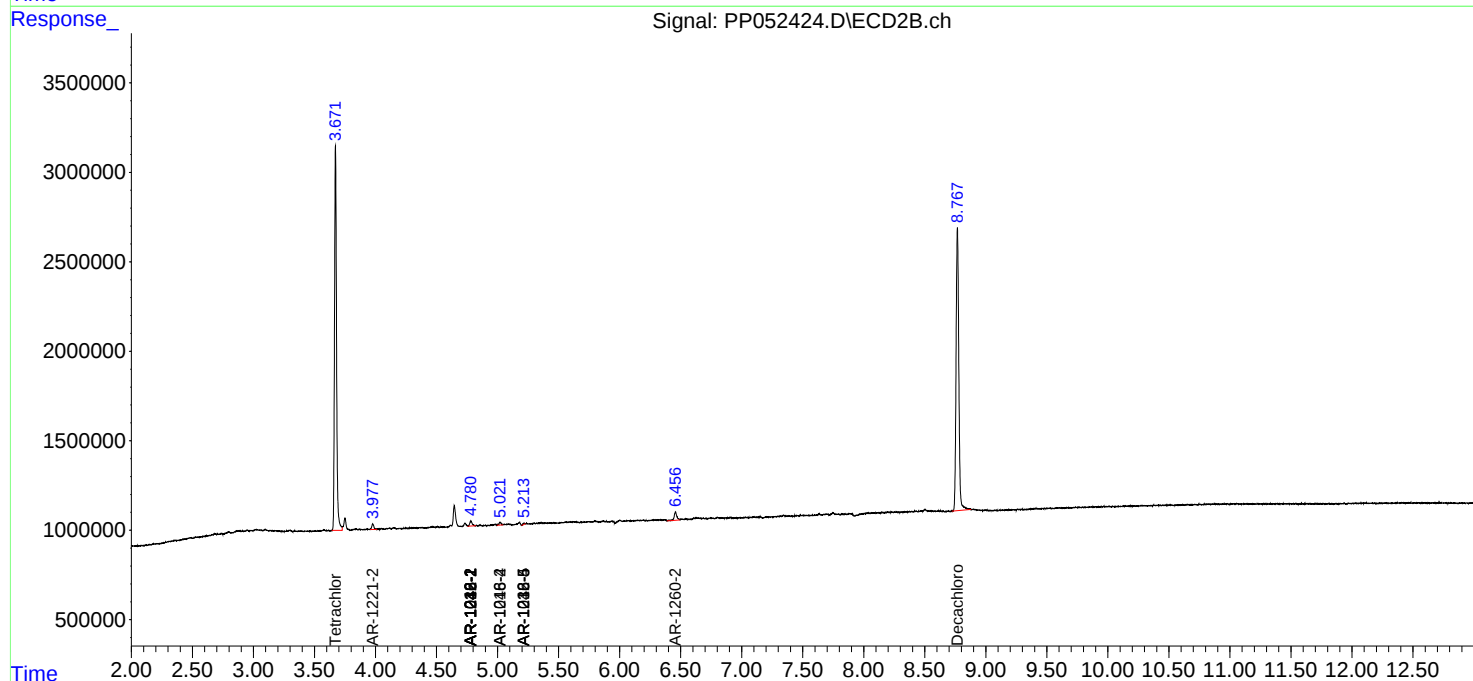
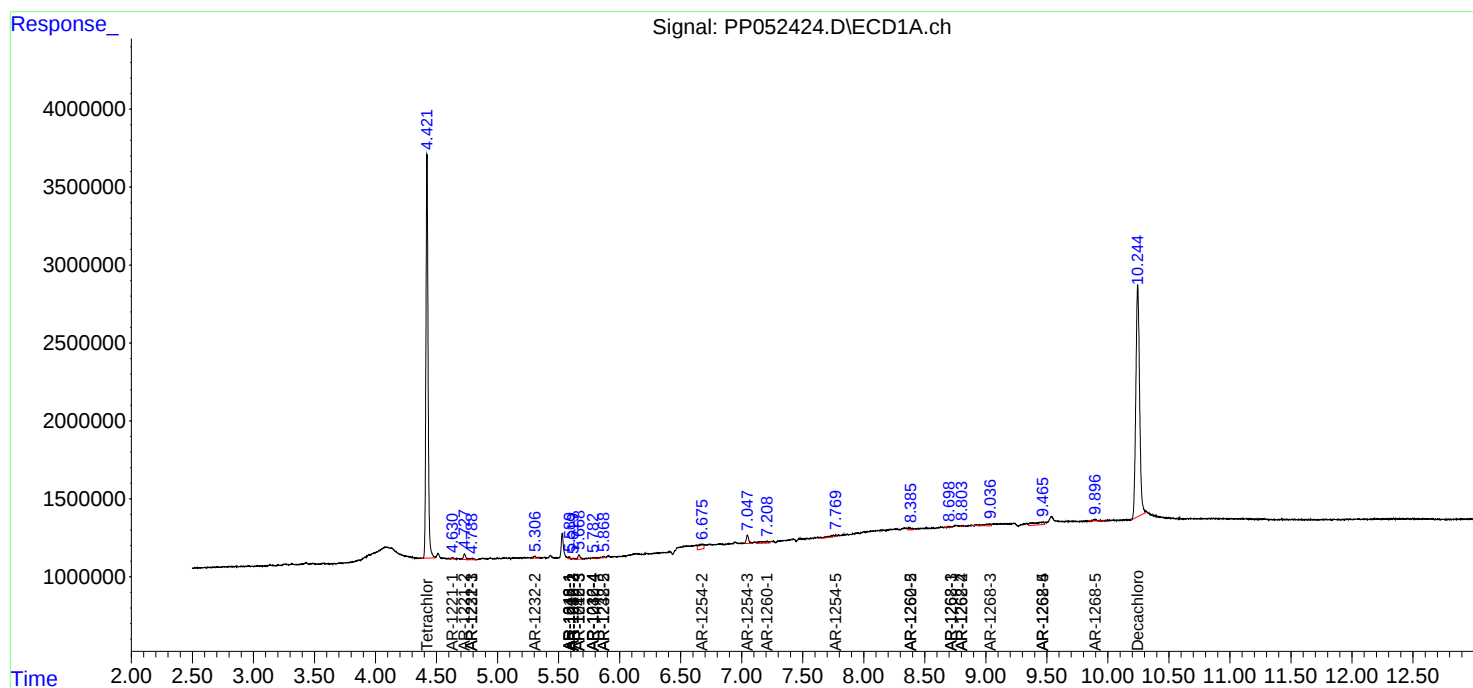
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

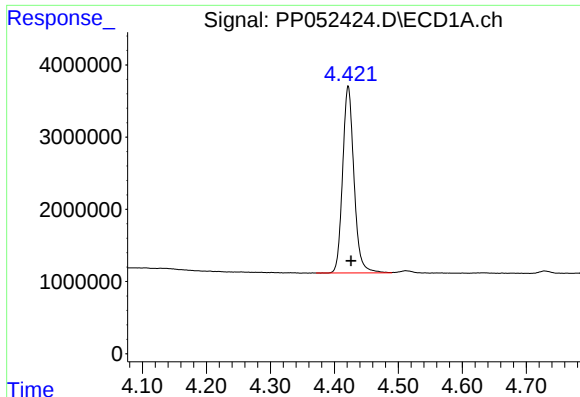
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 14:45
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:42:57 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

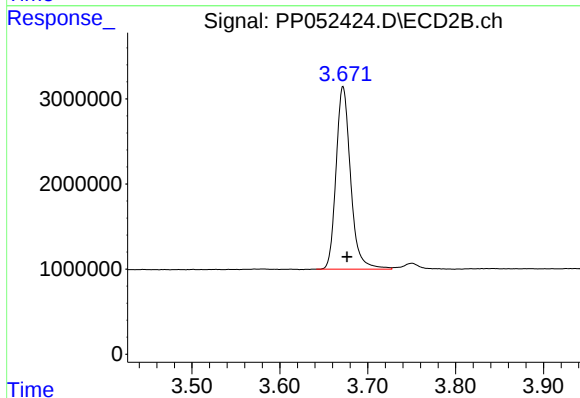




#1 Tetrachloro-m-xylene

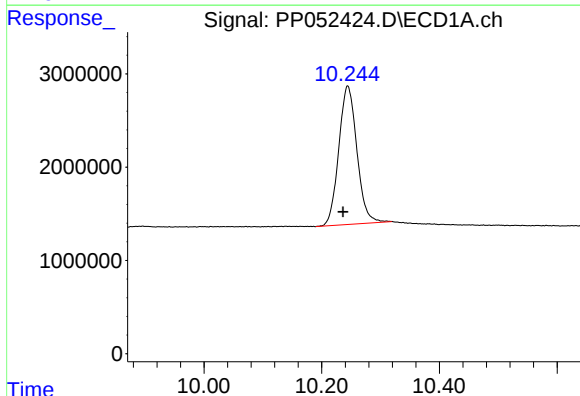
R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 31855539
Conc: 20.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



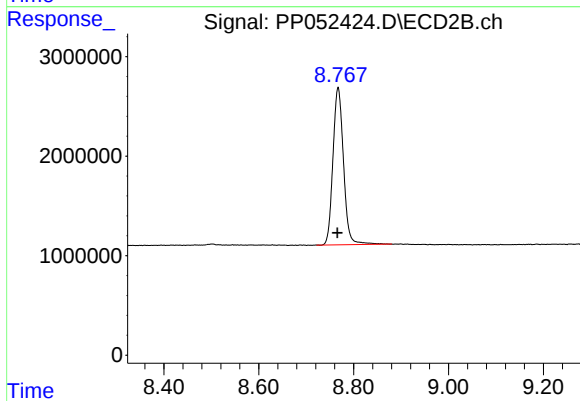
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 24655512
Conc: 21.52 ng/ml



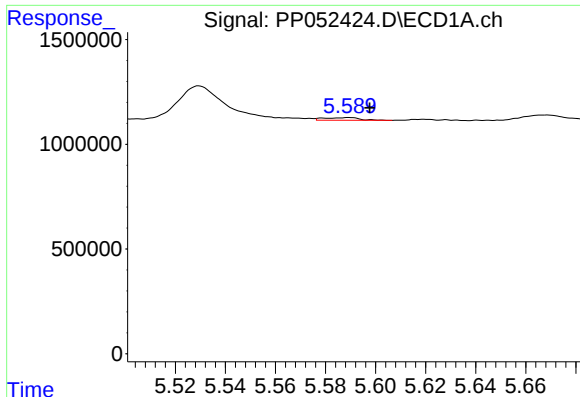
#2 Decachlorobiphenyl

R.T.: 10.244 min
Delta R.T.: 0.008 min
Response: 31843582
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

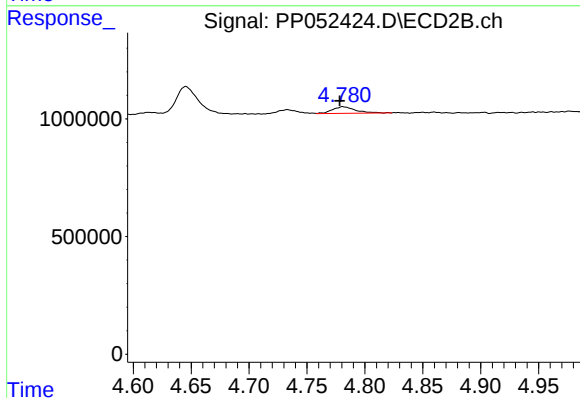
R.T.: 8.767 min
Delta R.T.: 0.001 min
Response: 24405255
Conc: 21.84 ng/ml



#3 AR-1016-1

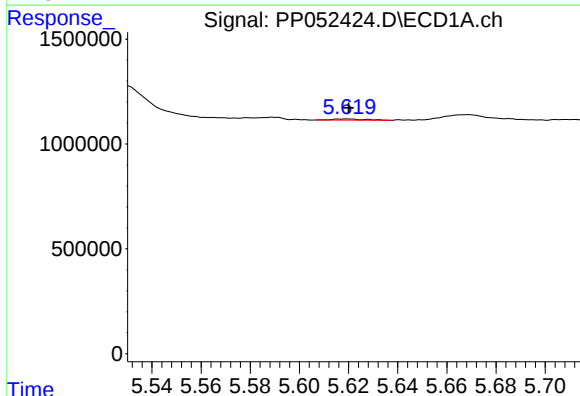
R.T.: 5.588 min
Delta R.T.: -0.010 min
Response: 125086
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



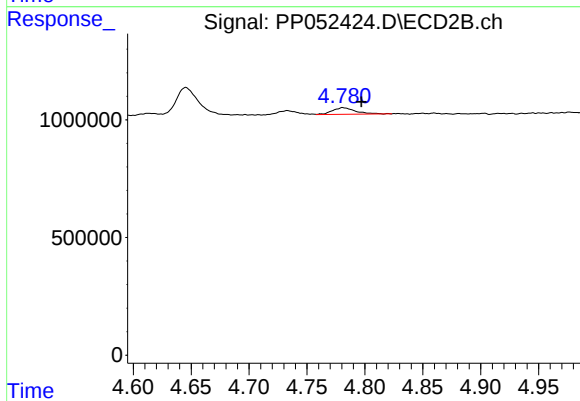
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: 0.003 min
Response: 389747
Conc: 8.76 ng/ml



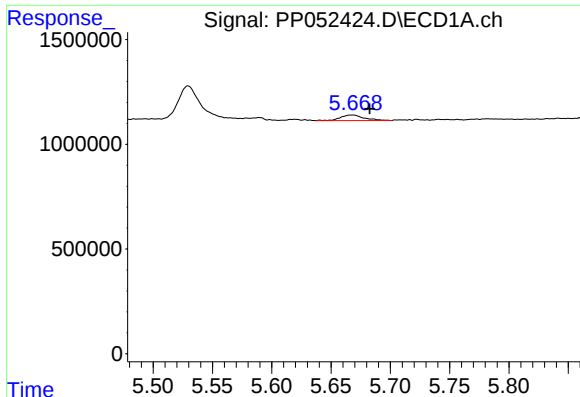
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 51699
Conc: 0.79 ng/ml



#4 AR-1016-2

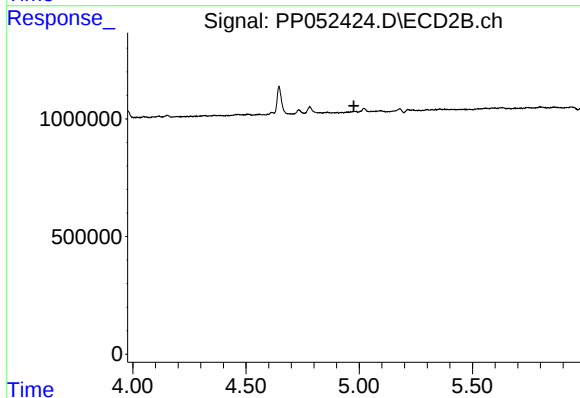
R.T.: 4.781 min
Delta R.T.: -0.016 min
Response: 389747
Conc: 6.12 ng/ml



#5 AR-1016-3

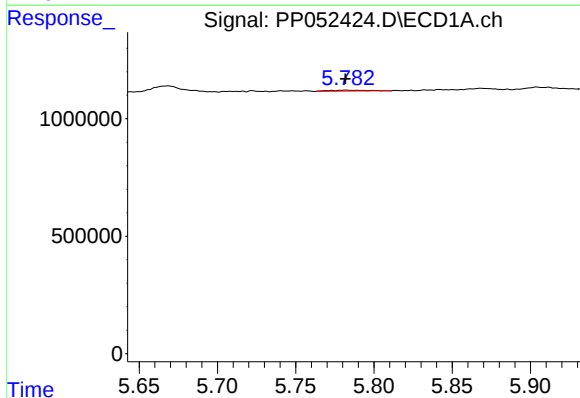
R.T.: 5.668 min
Delta R.T.: -0.015 min
Response: 369786
Conc: 8.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



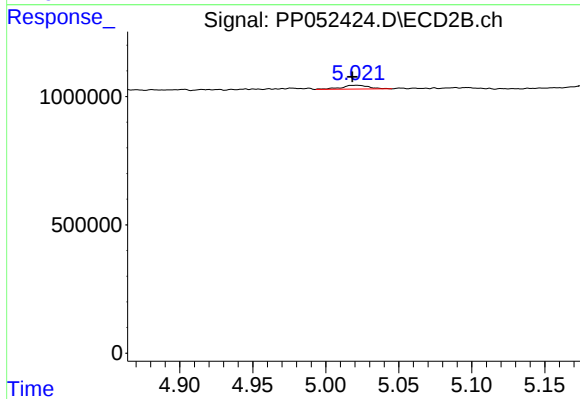
#5 AR-1016-3

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



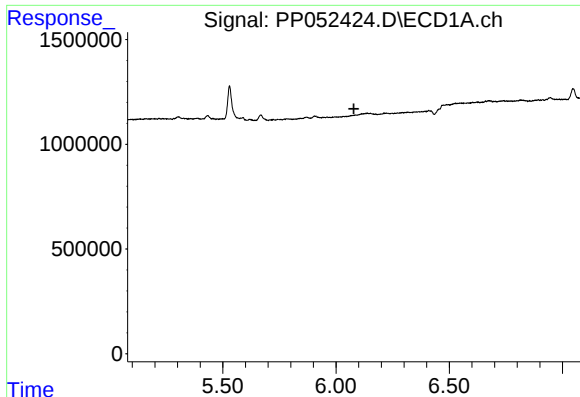
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.001 min
Response: 64640
Conc: 1.78 ng/ml



#6 AR-1016-4

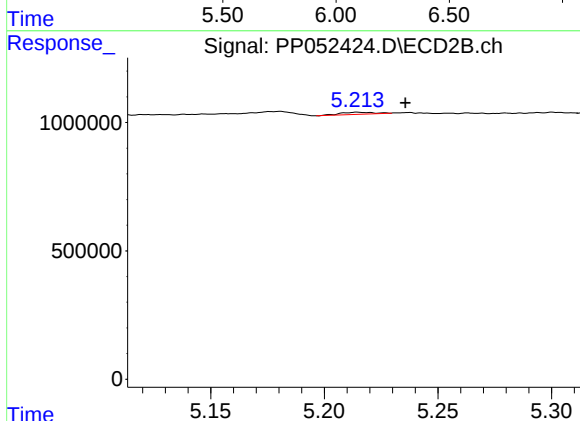
R.T.: 5.021 min
Delta R.T.: 0.003 min
Response: 196092
Conc: 7.19 ng/ml



#7 AR-1016-5

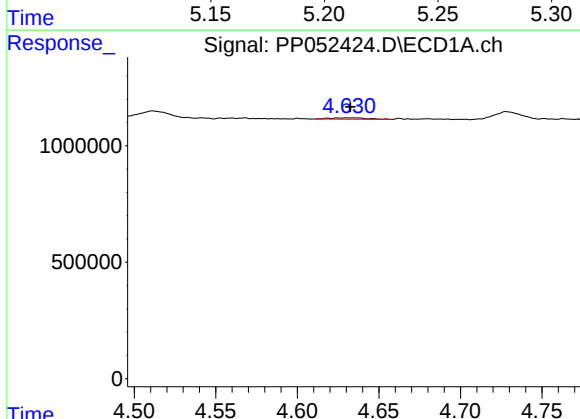
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



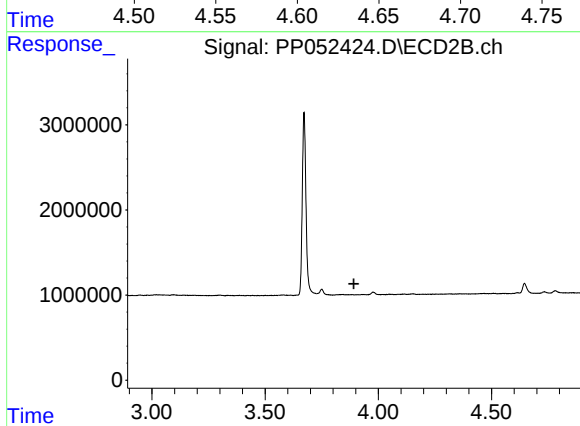
#7 AR-1016-5

R.T.: 5.215 min
Delta R.T.: -0.021 min
Response: 79136
Conc: 2.24 ng/ml



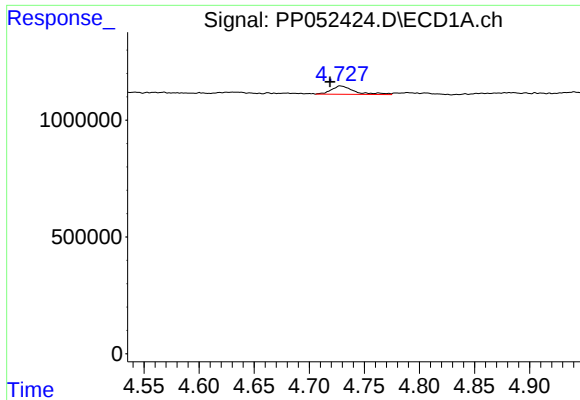
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 97286
Conc: 4.71 ng/ml



#8 AR-1221-1

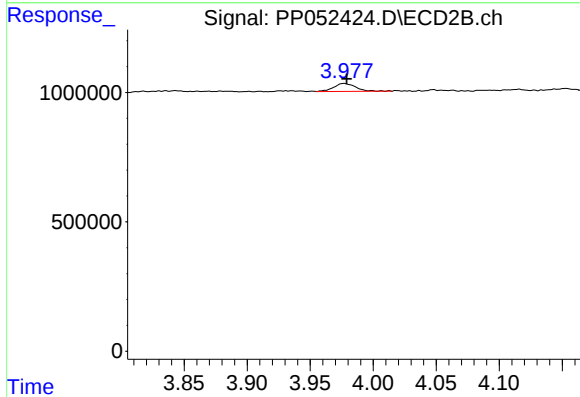
R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



#9 AR-1221-2

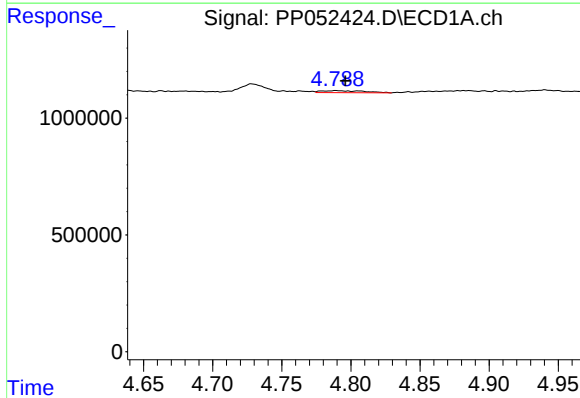
R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 507270
Conc: 33.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



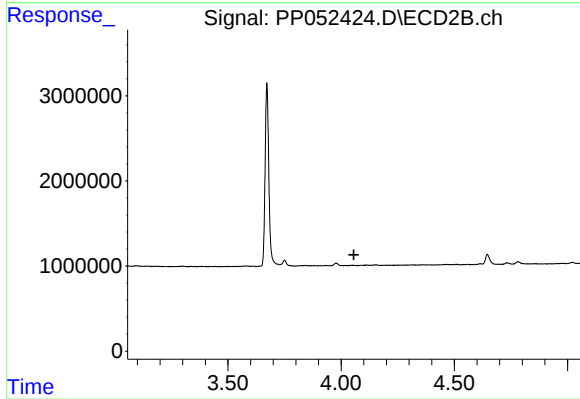
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 376765
Conc: 31.42 ng/ml



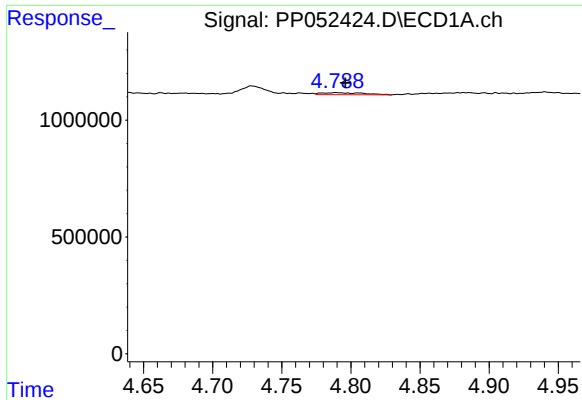
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 178901
Conc: 3.82 ng/ml



#10 AR-1221-3

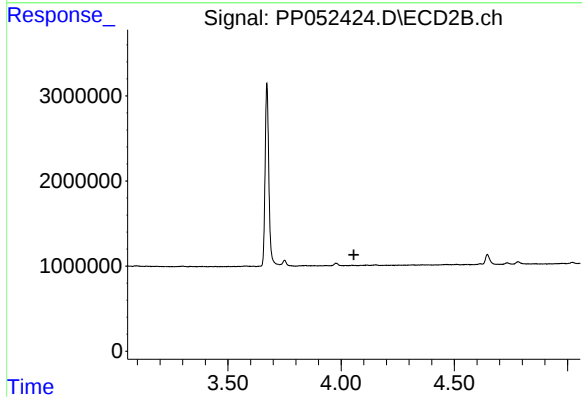
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

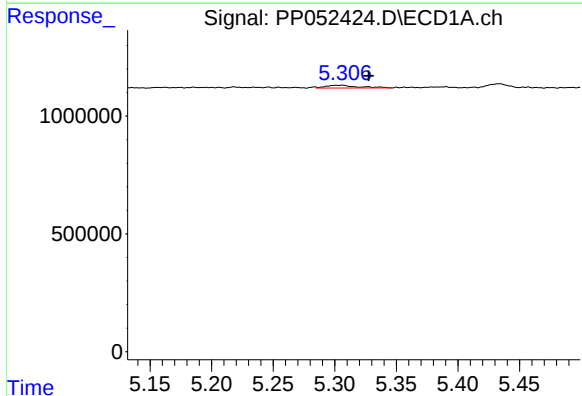
R.T.: 4.789 min
Delta R.T.: -0.007 min
Response: 178901
Conc: 4.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



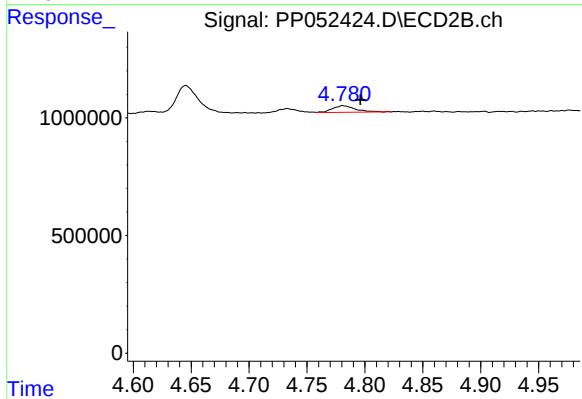
#11 AR-1232-1

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



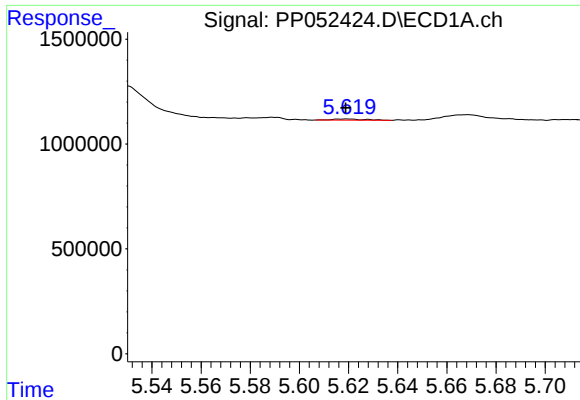
#12 AR-1232-2

R.T.: 5.304 min
Delta R.T.: -0.024 min
Response: 210015
Conc: 10.35 ng/ml



#12 AR-1232-2

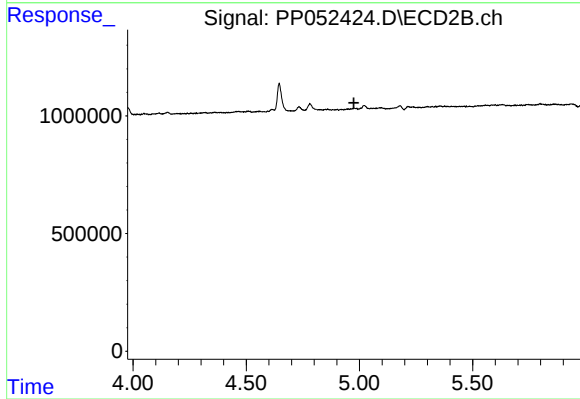
R.T.: 4.781 min
Delta R.T.: -0.015 min
Response: 389747
Conc: 13.01 ng/ml



#13 AR-1232-3

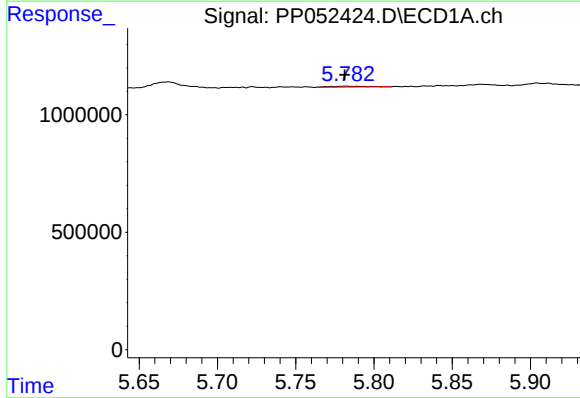
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 51699
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



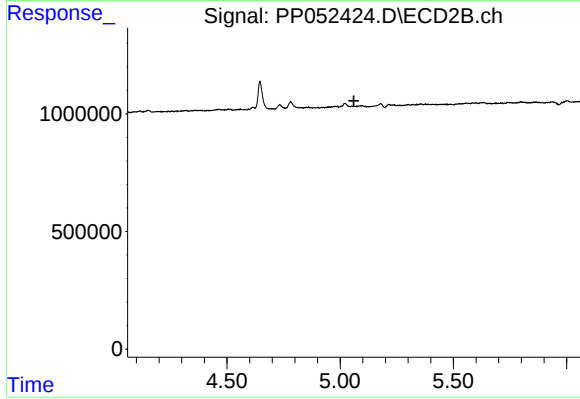
#13 AR-1232-3

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



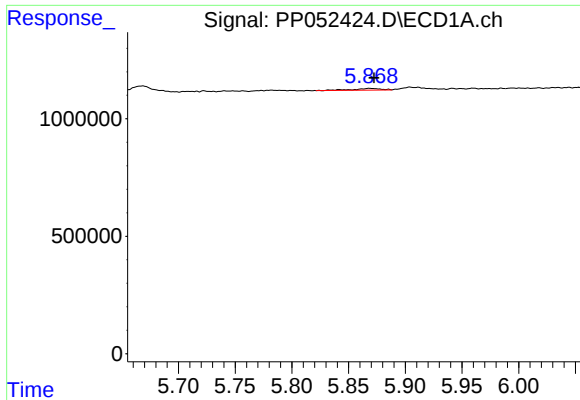
#14 AR-1232-4

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 64640
Conc: 3.88 ng/ml



#14 AR-1232-4

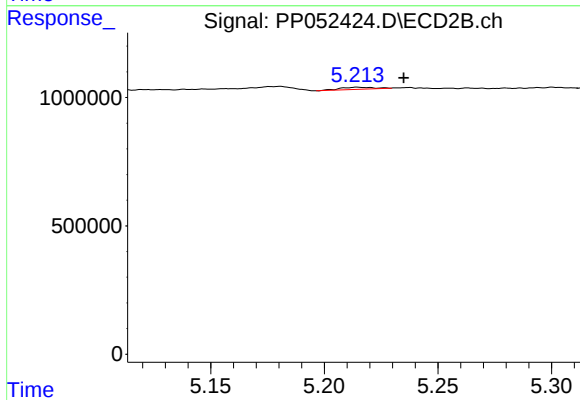
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

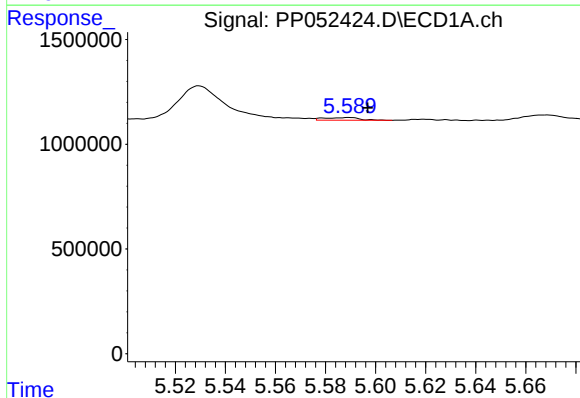
R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 122176
Conc: 8.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



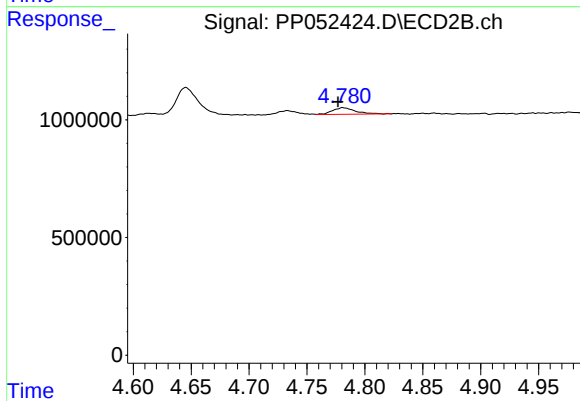
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.020 min
Response: 79136
Conc: 5.00 ng/ml



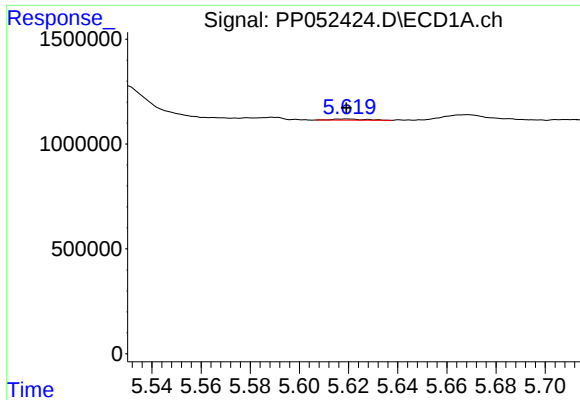
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 125086
Conc: 3.60 ng/ml



#16 AR-1242-1

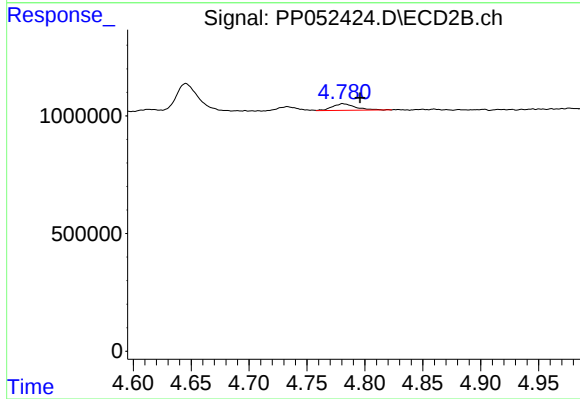
R.T.: 4.781 min
Delta R.T.: 0.004 min
Response: 389747
Conc: 11.19 ng/ml



#17 AR-1242-2

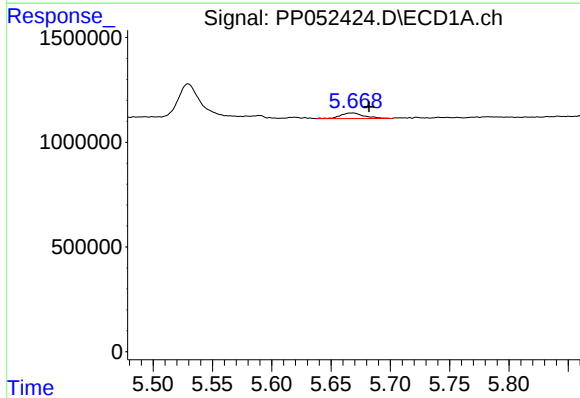
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 51699
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



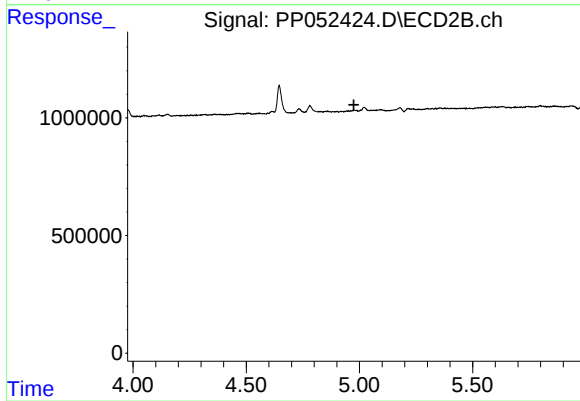
#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: -0.014 min
Response: 389747
Conc: 7.90 ng/ml



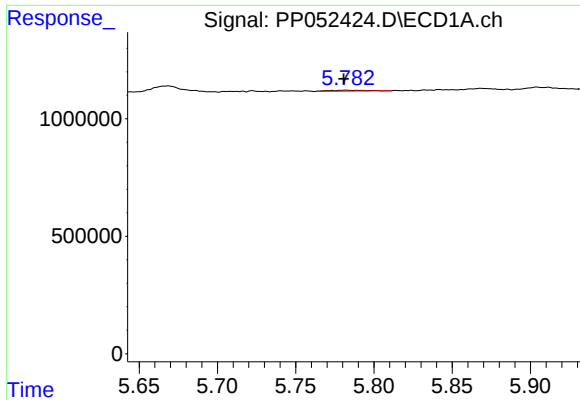
#18 AR-1242-3

R.T.: 5.668 min
Delta R.T.: -0.014 min
Response: 369786
Conc: 11.66 ng/ml



#18 AR-1242-3

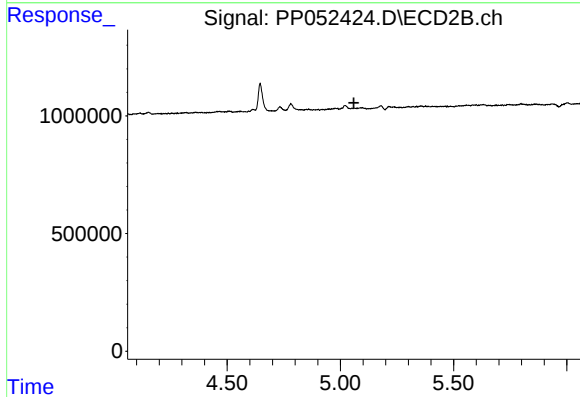
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

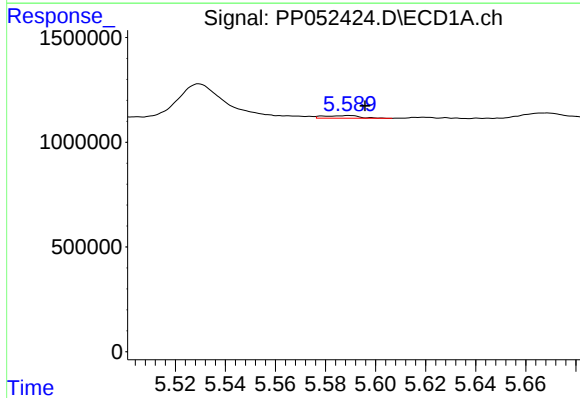
R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 64640
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



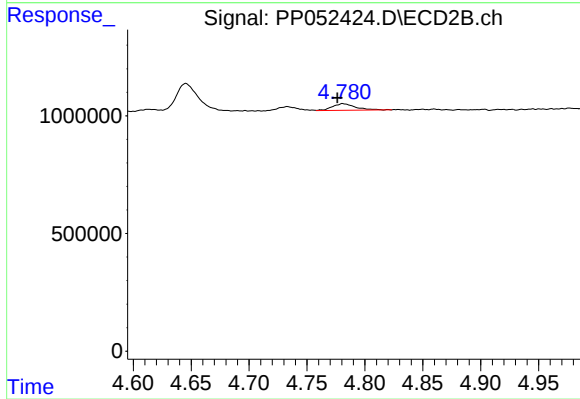
#19 AR-1242-4

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



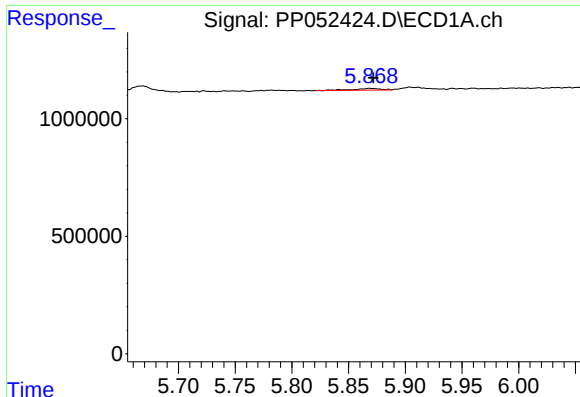
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: -0.008 min
Response: 125086
Conc: 4.65 ng/ml



#21 AR-1248-1

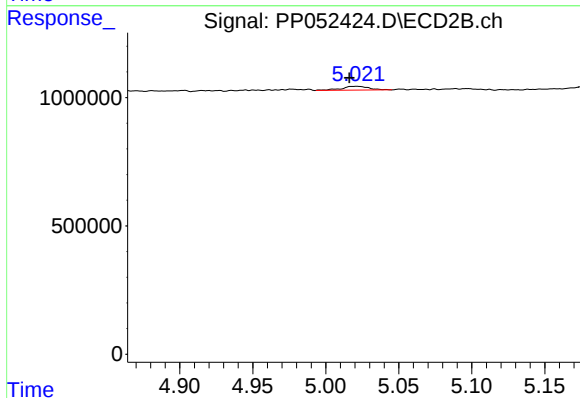
R.T.: 4.781 min
Delta R.T.: 0.005 min
Response: 389747
Conc: 14.38 ng/ml



#22 AR-1248-2

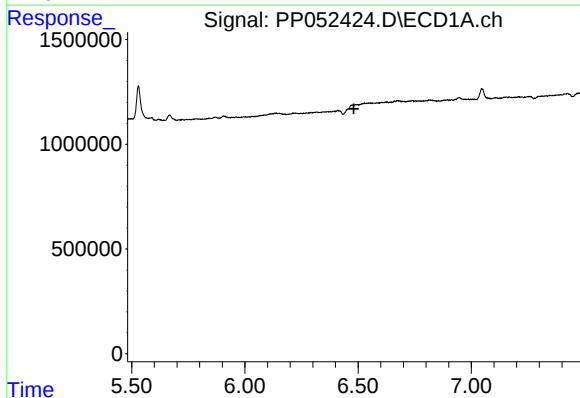
R.T.: 5.869 min
Delta R.T.: -0.003 min
Response: 122176
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



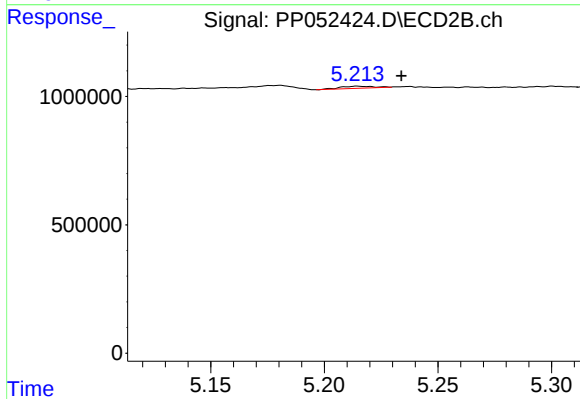
#22 AR-1248-2

R.T.: 5.021 min
Delta R.T.: 0.005 min
Response: 196092
Conc: 5.27 ng/ml



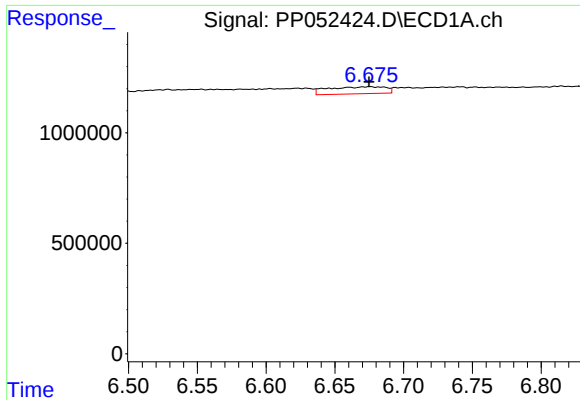
#24 AR-1248-4

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



#24 AR-1248-4

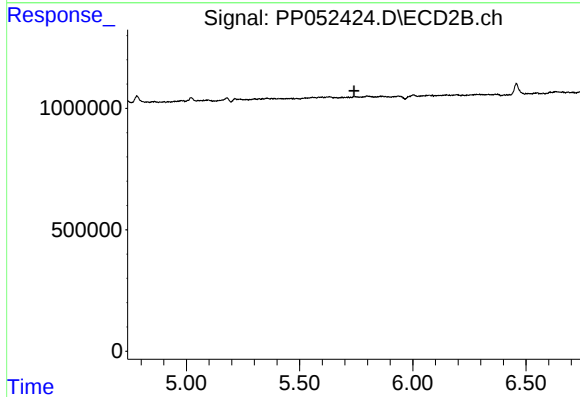
R.T.: 5.215 min
Delta R.T.: -0.019 min
Response: 79136
Conc: 1.71 ng/ml



#27 AR-1254-2

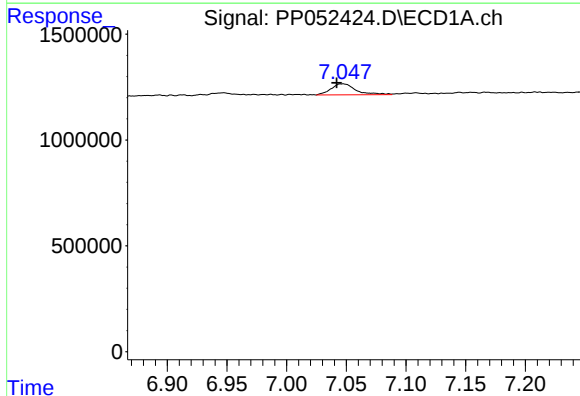
R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 926311
Conc: 8.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



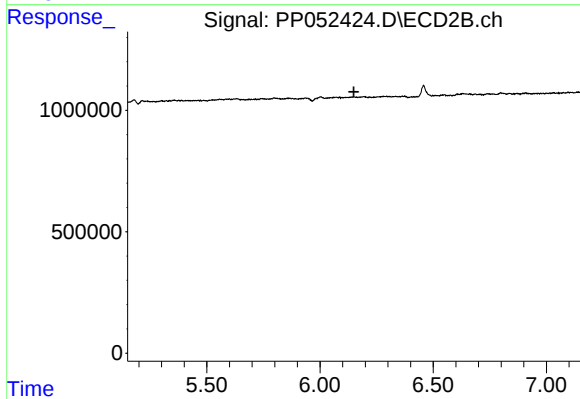
#27 AR-1254-2

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



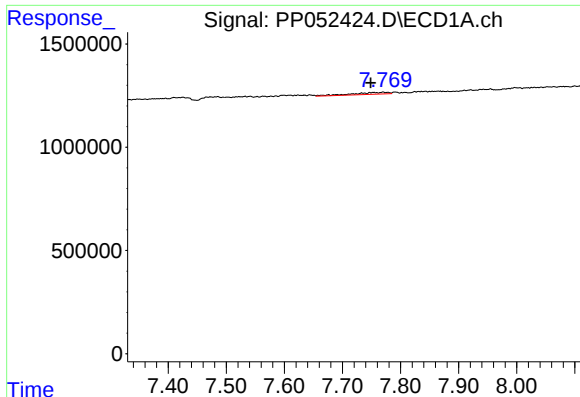
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 753731
Conc: 7.17 ng/ml



#28 AR-1254-3

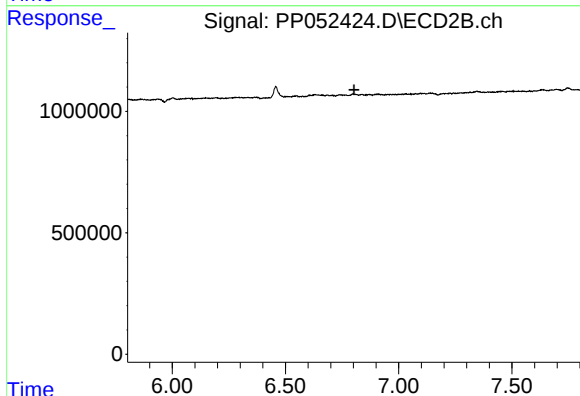
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#30 AR-1254-5

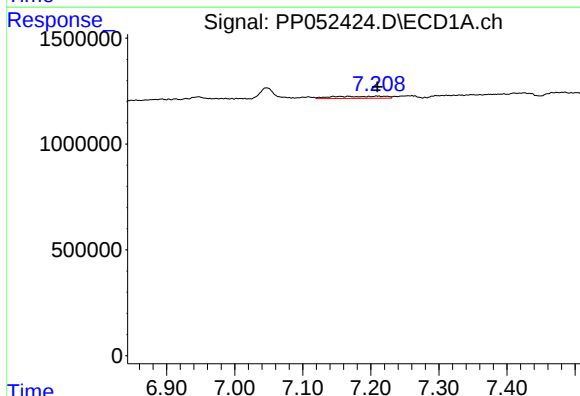
R.T.: 7.770 min
Delta R.T.: 0.021 min
Response: 393744
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



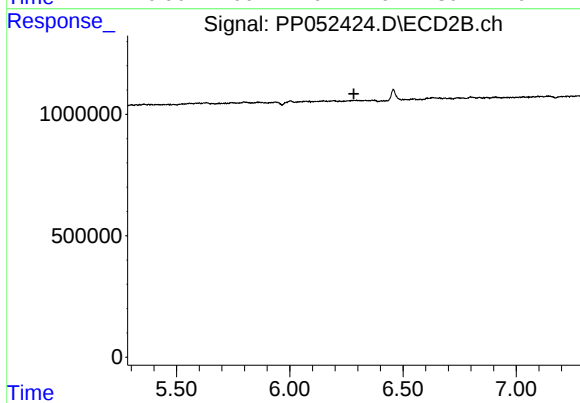
#30 AR-1254-5

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



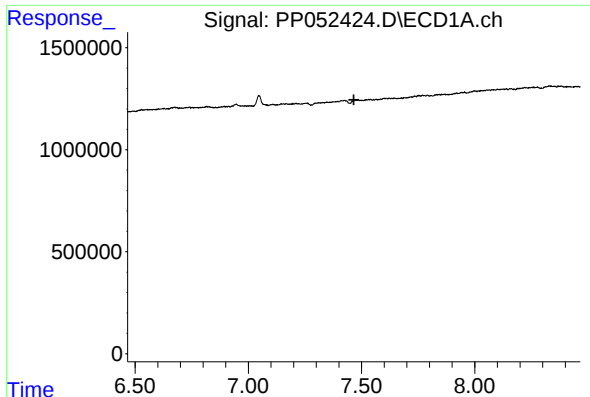
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 534194
Conc: 6.44 ng/ml



#31 AR-1260-1

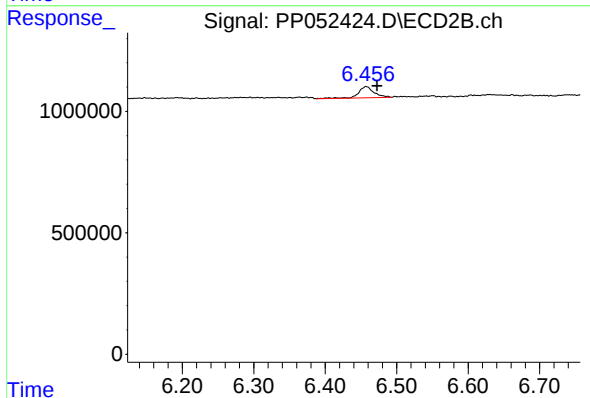
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

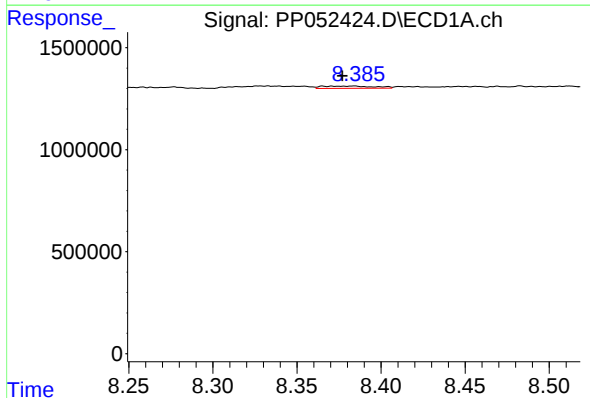
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



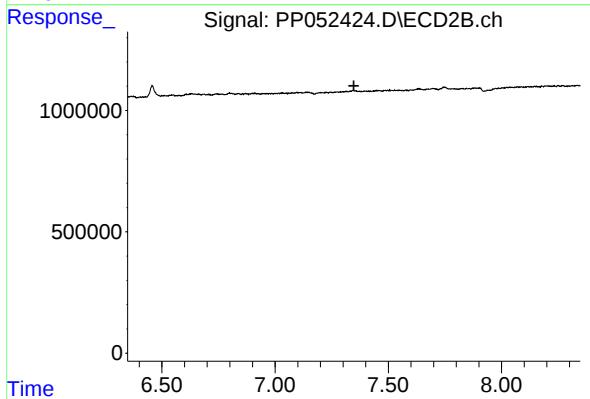
#32 AR-1260-2

R.T.: 6.457 min
Delta R.T.: -0.015 min
Response: 702105
Conc: 8.48 ng/ml



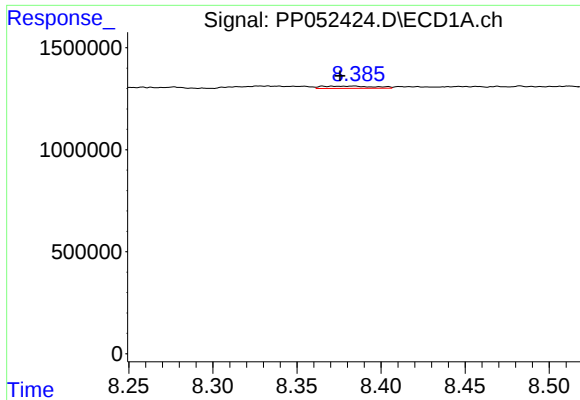
#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.006 min
Response: 233999
Conc: 1.71 ng/ml



#35 AR-1260-5

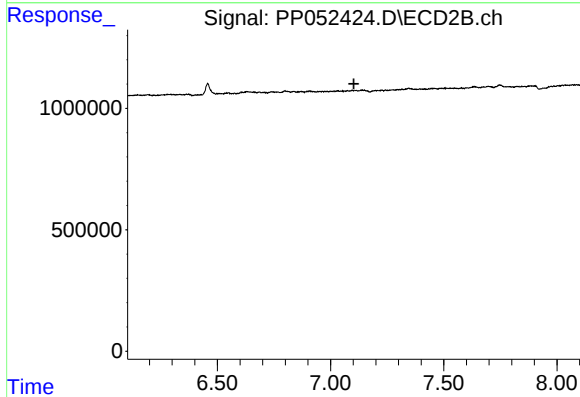
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

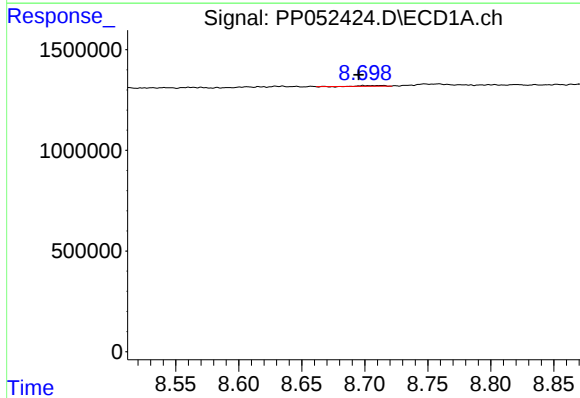
R.T.: 8.383 min
Delta R.T.: 0.007 min
Response: 233999
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



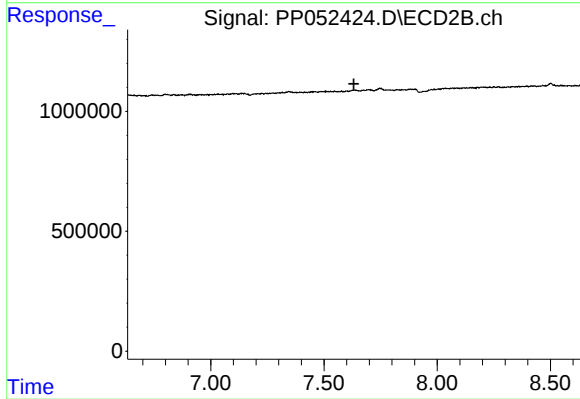
#37 AR-1262-2

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



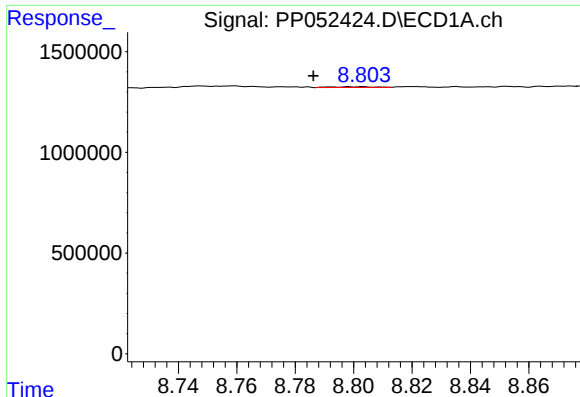
#38 AR-1262-3

R.T.: 8.712 min
Delta R.T.: 0.017 min
Response: 33561
Conc: 0.31 ng/ml



#38 AR-1262-3

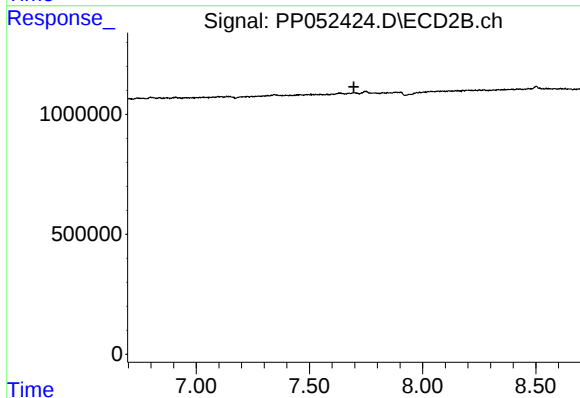
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

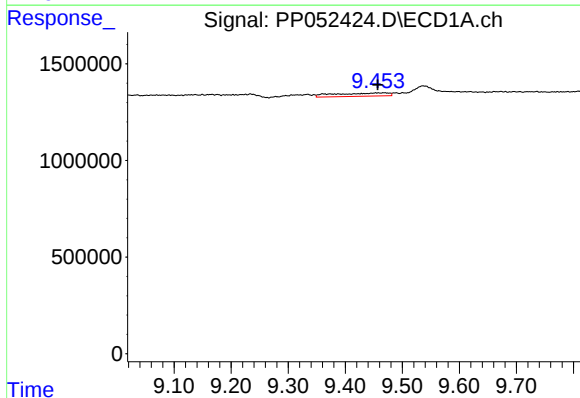
R.T.: 8.801 min
Delta R.T.: 0.015 min
Response: 35706
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



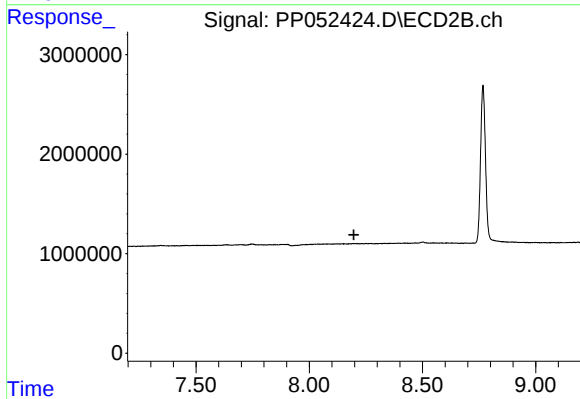
#39 AR-1262-4

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



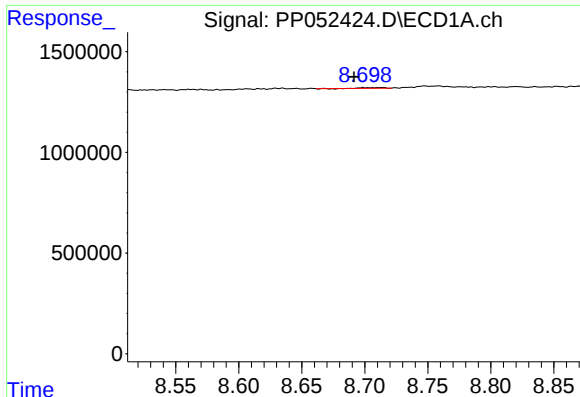
#40 AR-1262-5

R.T.: 9.468 min
Delta R.T.: 0.011 min
Response: 1078561
Conc: 17.13 ng/ml



#40 AR-1262-5

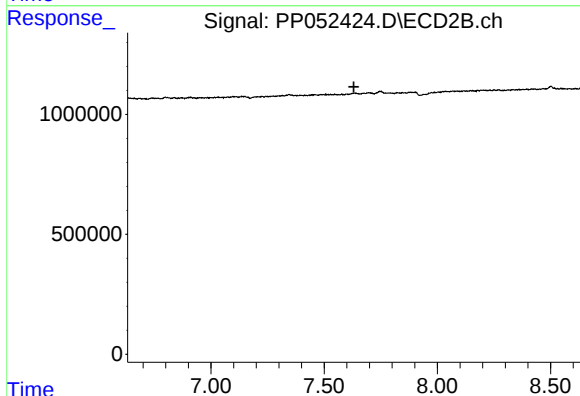
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

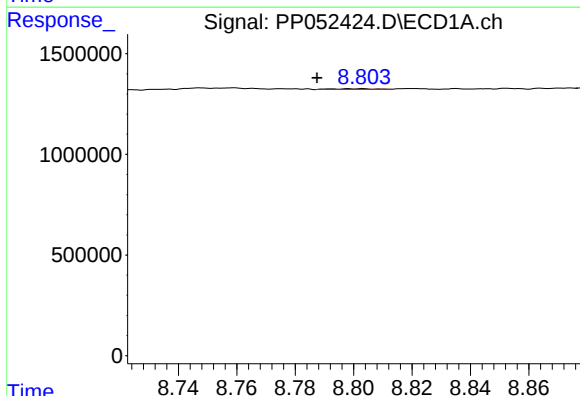
R.T.: 8.712 min
Delta R.T.: 0.020 min
Response: 33561
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



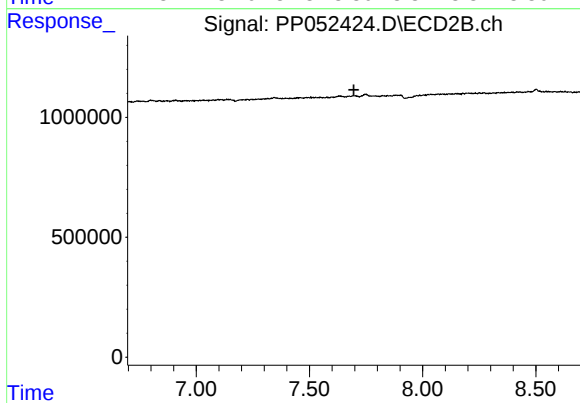
#41 AR-1268-1

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



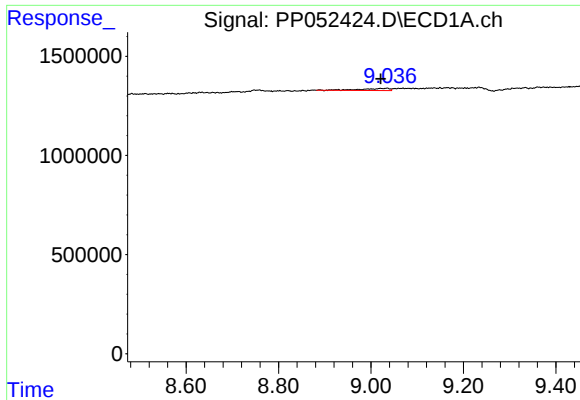
#42 AR-1268-2

R.T.: 8.801 min
Delta R.T.: 0.014 min
Response: 35706
Conc: 0.19 ng/ml



#42 AR-1268-2

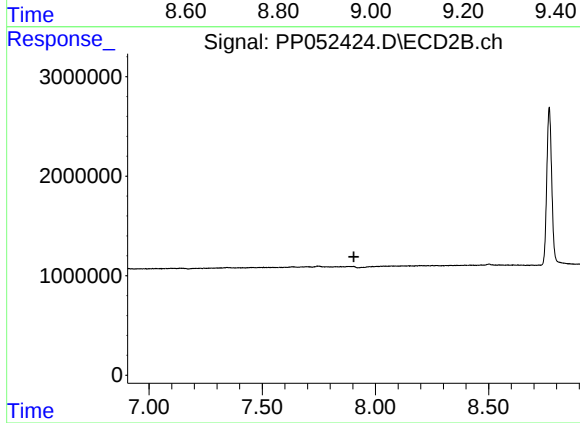
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

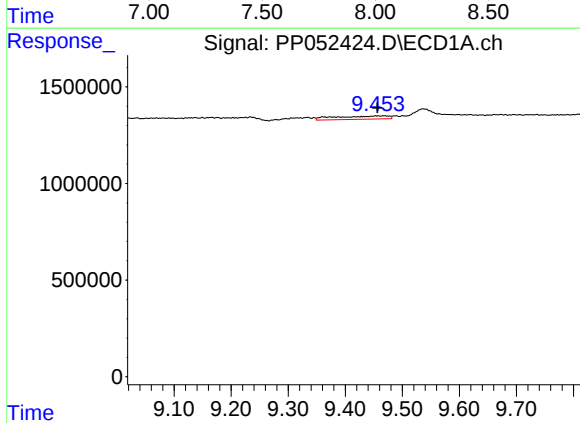
R.T.: 9.034 min
Delta R.T.: 0.013 min
Response: 486792
Conc: 2.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



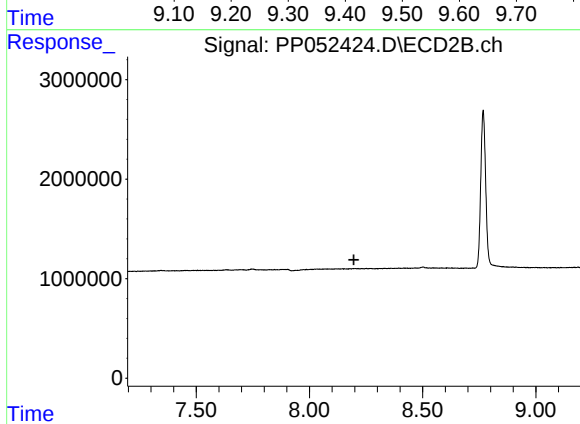
#43 AR-1268-3

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



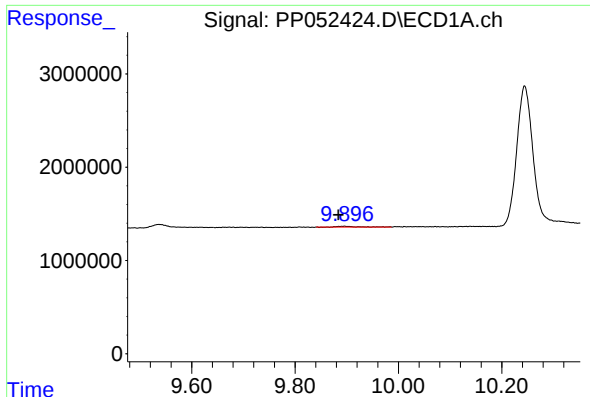
#44 AR-1268-4

R.T.: 9.468 min
Delta R.T.: 0.012 min
Response: 1078561
Conc: 14.78 ng/ml



#44 AR-1268-4

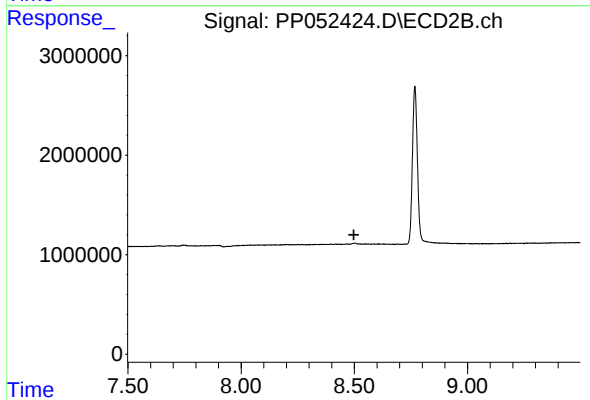
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.895 min
Delta R.T.: 0.011 min
Response: 200428
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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