

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 14:33
 Operator : YP\AJ
 Sample : N4423-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 16:45:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.465	3.721	27313434	32819744	14.657	18.625 #
2)	SA Decachlor...	10.269	8.806	33287943	20136149	18.453	18.849
Target Compounds							
3)	L1 AR-1016-1	5.659f	0.000	813835	0	13.474	N.D. #
4)	L1 AR-1016-2	5.659	0.000	813835	0	9.255	N.D. #
5)	L1 AR-1016-3	5.711	0.000	1788741	0	31.671	N.D. #
7)	L1 AR-1016-5	6.126	0.000	502165	0	10.024	N.D. #
8)	L2 AR-1221-1	4.690f	0.000	189973	0	8.260	N.D. #
9)	L2 AR-1221-2	4.773f	4.025	392298	420200	22.755	28.699 #
10)	L2 AR-1221-3	4.856f	0.000	146535	0	2.841	N.D. #
11)	L3 AR-1232-1	4.856f	0.000	146535	0	3.512	N.D. #
13)	L3 AR-1232-3	5.659	0.000	813835	0	21.027	N.D. #
16)	L4 AR-1242-1	5.659f	0.000	813835	0	16.468	N.D. #
17)	L4 AR-1242-2	5.659	0.000	813835	0	11.397	N.D. #
18)	L4 AR-1242-3	5.711	0.000	1788741	0	39.066	N.D. #
20)	L4 AR-1242-5	6.571	0.000	350363	0	8.768	N.D. #
21)	L5 AR-1248-1	5.659f	0.000	813835	0	20.281	N.D. #
23)	L5 AR-1248-3	6.126	0.000	502165	0	7.045	N.D. #
24)	L5 AR-1248-4	6.518	0.000	66170	0	0.959	N.D. #
25)	L5 AR-1248-5	6.571	0.000	350363	0	4.959	N.D. #
26)	L6 AR-1254-1	6.494	0.000	156042	0	1.958	N.D. #
27)	L6 AR-1254-2	6.716	0.000	231095	0	1.957	N.D. #
28)	L6 AR-1254-3	7.087	0.000	222496	0	1.945	N.D. #
29)	L6 AR-1254-4	7.368	0.000	828427	0	12.030	N.D. #
30)	L6 AR-1254-5	7.792	0.000	1059802	0	12.695	N.D. #
31)	L7 AR-1260-1	7.263f	0.000	424019	0	4.478	N.D. #
32)	L7 AR-1260-2	7.503	6.499	370293	105873	3.660	1.261 #
33)	L7 AR-1260-3	7.867	6.666	176238	818618	2.150	9.840 #
34)	L7 AR-1260-4	8.082	7.142	1043031	127807	11.527	2.003 #
36)	L8 AR-1262-1	7.867	0.000	176238	0	1.559	N.D. #
37)	L8 AR-1262-2	0.000	7.142	0	127807	N.D.	1.563 #
38)	L8 AR-1262-3	0.000	7.672	0	87699	N.D.	1.732 #
39)	L8 AR-1262-4	8.812	0.000	436124	0	6.837	N.D. #
40)	L8 AR-1262-5	9.507f	8.231	348979	10293	6.641	0.313 #
41)	L9 AR-1268-1	0.000	7.672	0	87699	N.D.	0.551 #
42)	L9 AR-1268-2	8.812	0.000	436124	0	2.164	N.D. #
43)	L9 AR-1268-3	9.049	0.000	298143	0	1.539	N.D. #
44)	L9 AR-1268-4	9.507f	8.231	348979	10293	6.121	0.268 #

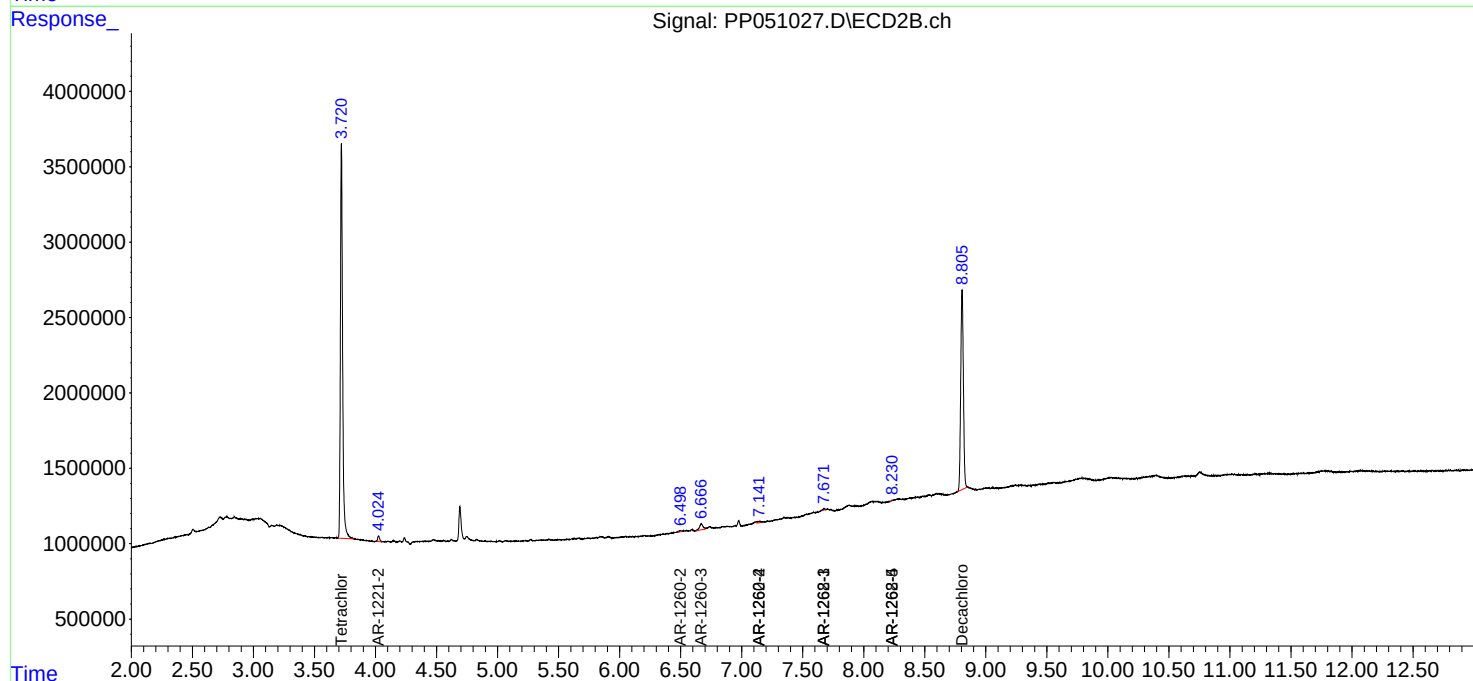
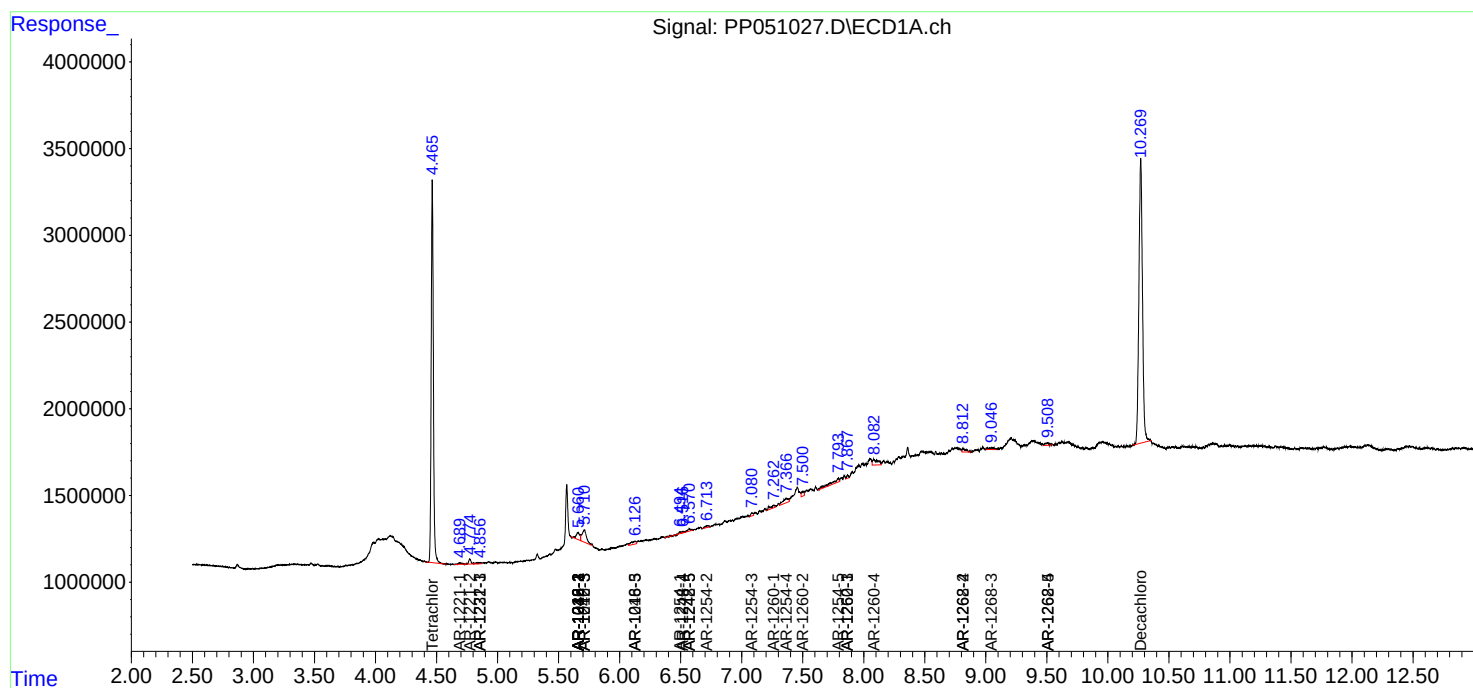
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

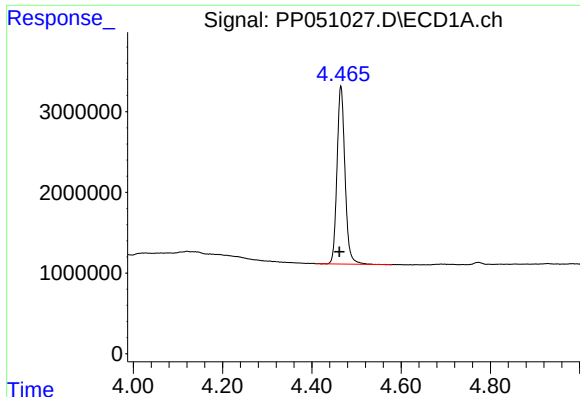
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 14:33
Operator : YP\AJ
Sample : N4423-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 16:45:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

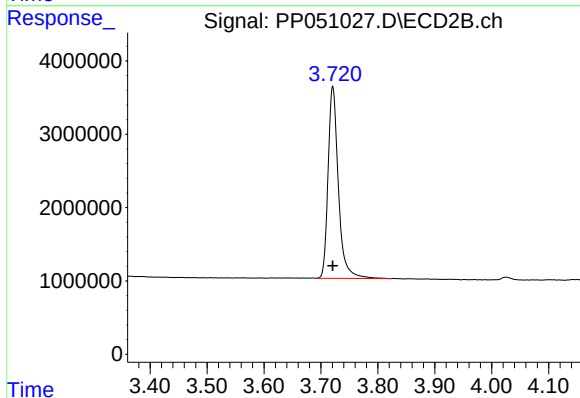




#1 Tetrachloro-m-xylene

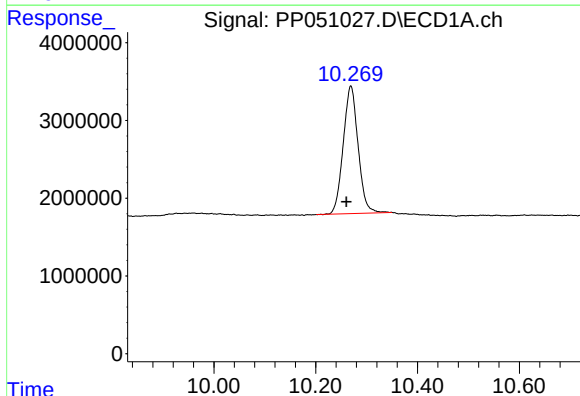
R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 27313434
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



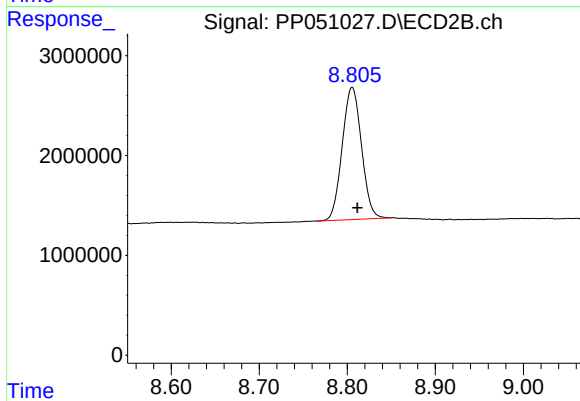
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 32819744
Conc: 18.62 ng/ml



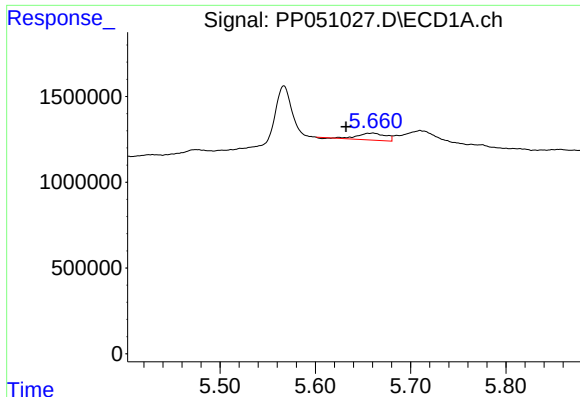
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.009 min
Response: 33287943
Conc: 18.45 ng/ml



#2 Decachlorobiphenyl

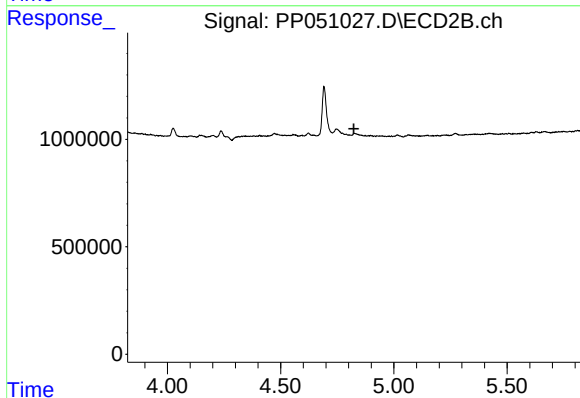
R.T.: 8.806 min
Delta R.T.: -0.006 min
Response: 20136149
Conc: 18.85 ng/ml



#3 AR-1016-1

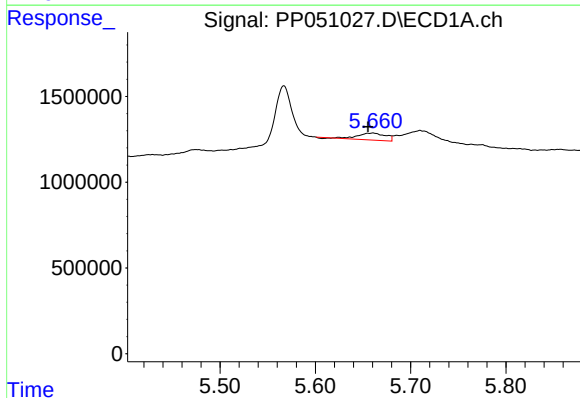
R.T.: 5.659 min
Delta R.T.: 0.027 min
Response: 813835
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



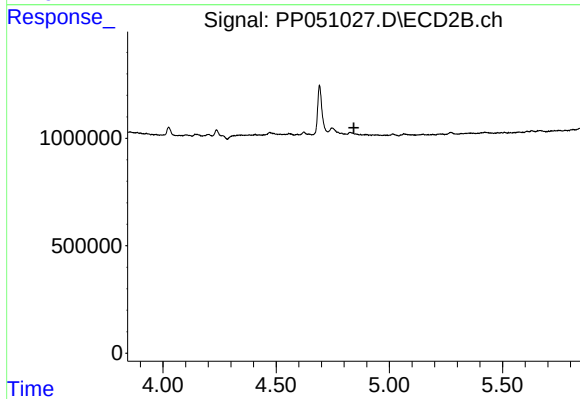
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



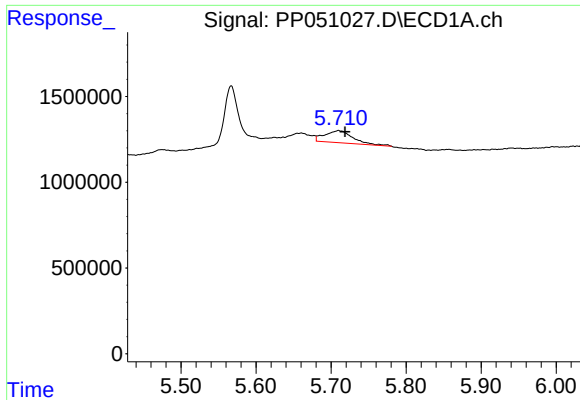
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 813835
Conc: 9.26 ng/ml



#4 AR-1016-2

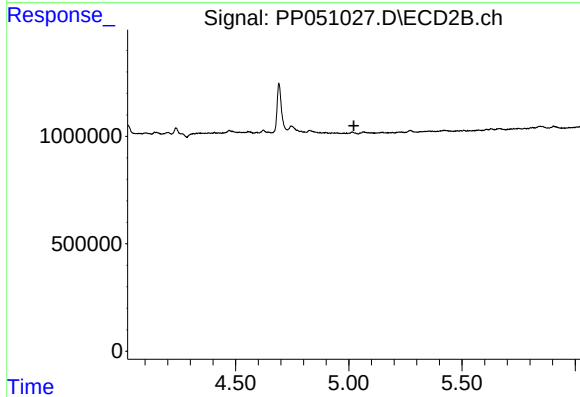
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

R.T.: 5.711 min
Delta R.T.: -0.008 min
Response: 1788741
Conc: 31.67 ng/ml

Instrument :
ECD_P
ClientSampleId :

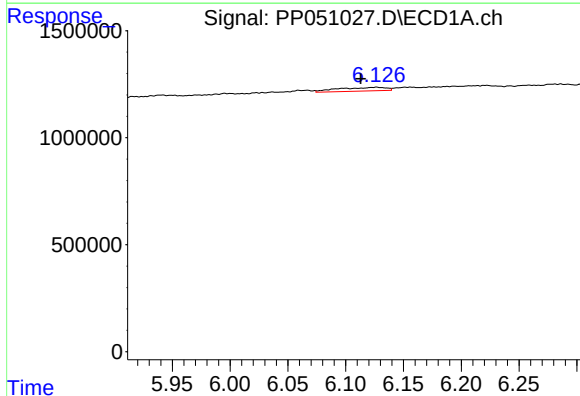


#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.

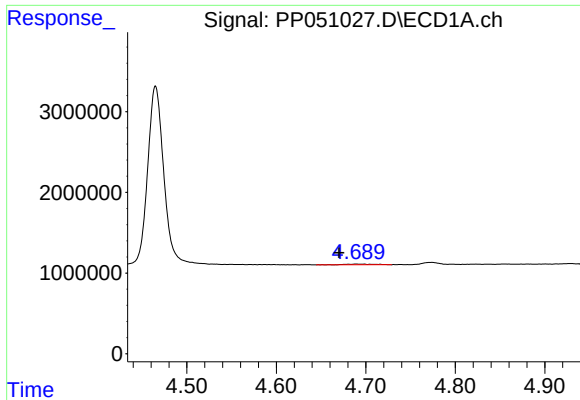
#7 AR-1016-5

R.T.: 6.126 min
Delta R.T.: 0.013 min
Response: 502165
Conc: 10.02 ng/ml



#7 AR-1016-5

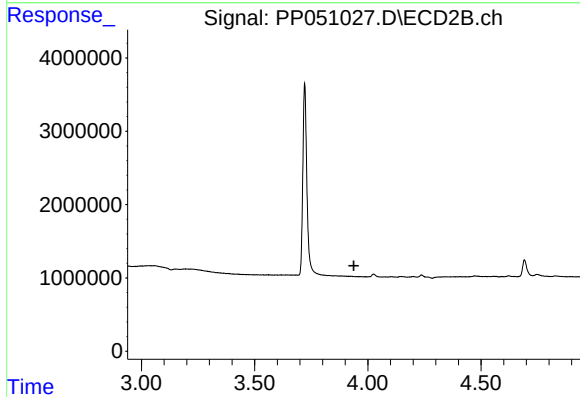
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 AR-1221-1

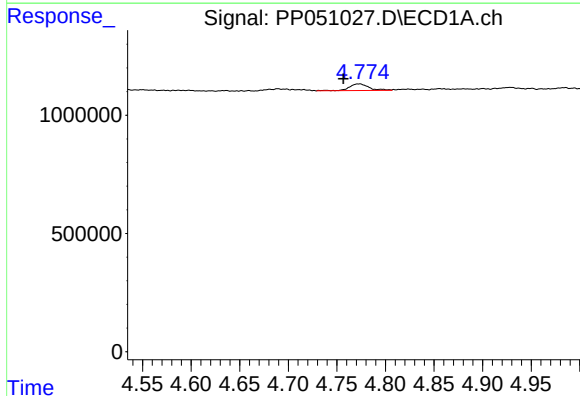
R.T.: 4.690 min
Delta R.T.: 0.020 min
Response: 189973
Conc: 8.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



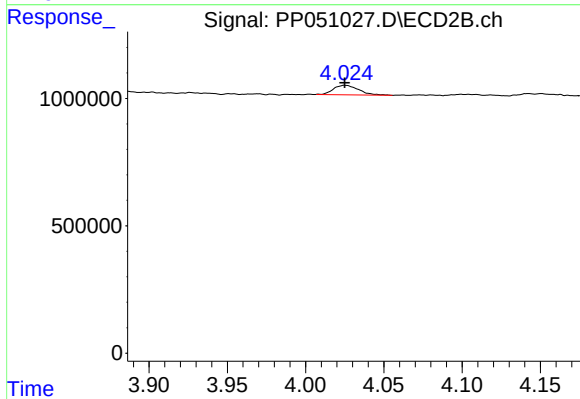
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



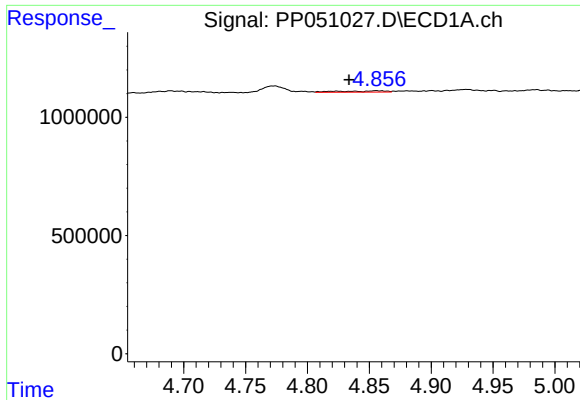
#9 AR-1221-2

R.T.: 4.773 min
Delta R.T.: 0.016 min
Response: 392298
Conc: 22.76 ng/ml



#9 AR-1221-2

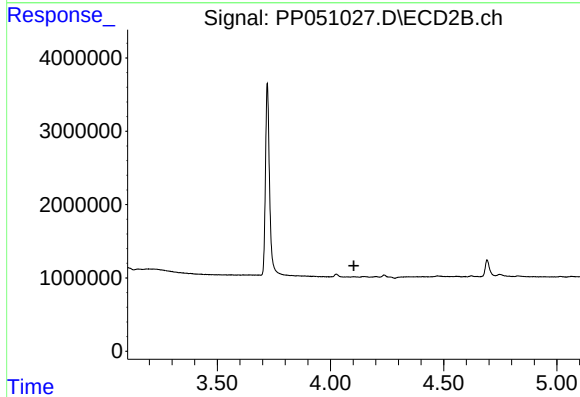
R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 420200
Conc: 28.70 ng/ml



#10 AR-1221-3

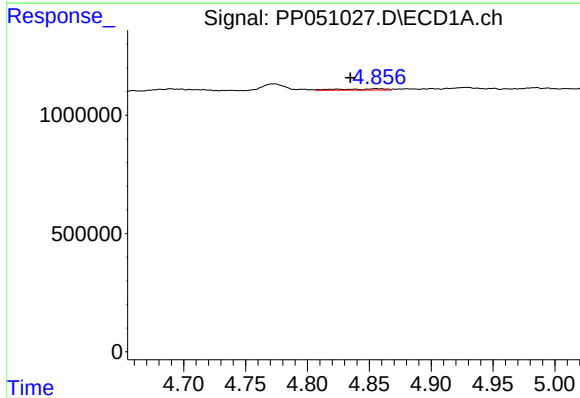
R.T.: 4.856 min
Delta R.T.: 0.023 min
Response: 146535
Conc: 2.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



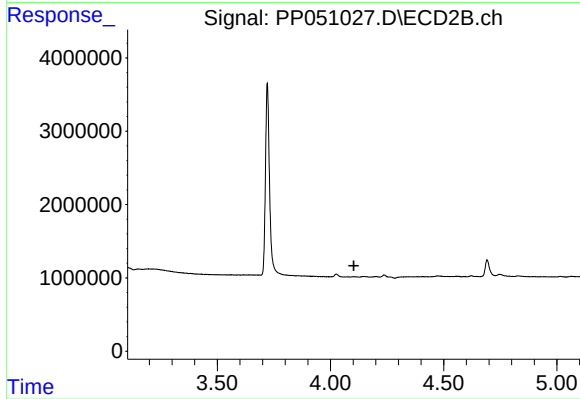
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



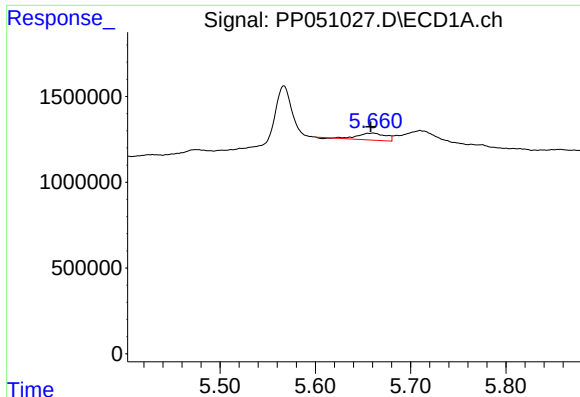
#11 AR-1232-1

R.T.: 4.856 min
Delta R.T.: 0.022 min
Response: 146535
Conc: 3.51 ng/ml



#11 AR-1232-1

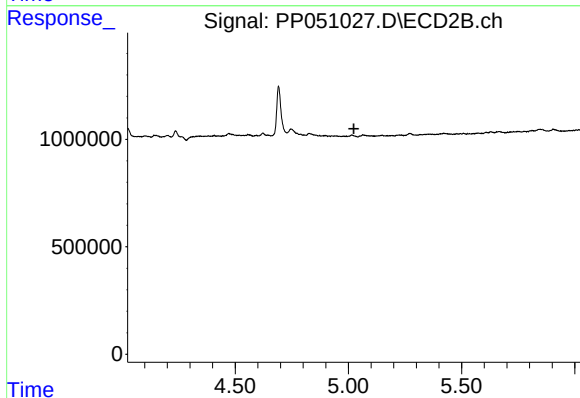
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#13 AR-1232-3

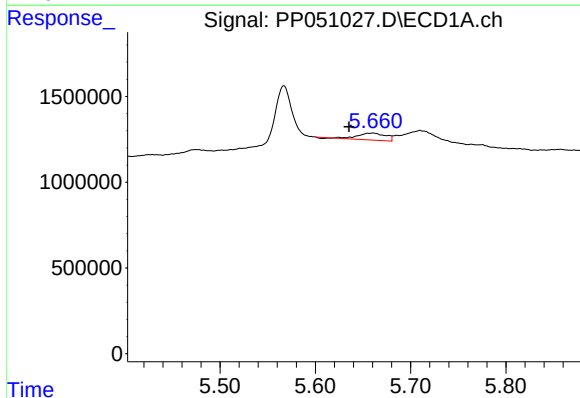
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 813835
Conc: 21.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



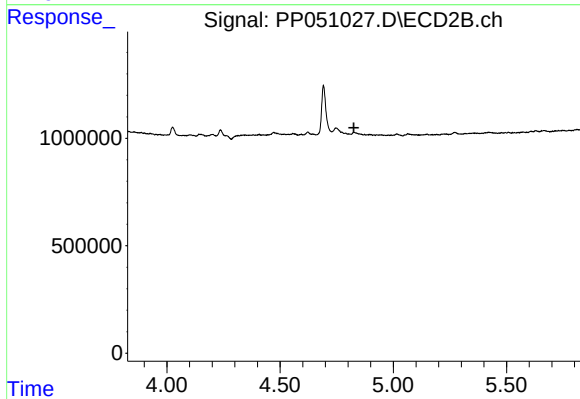
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



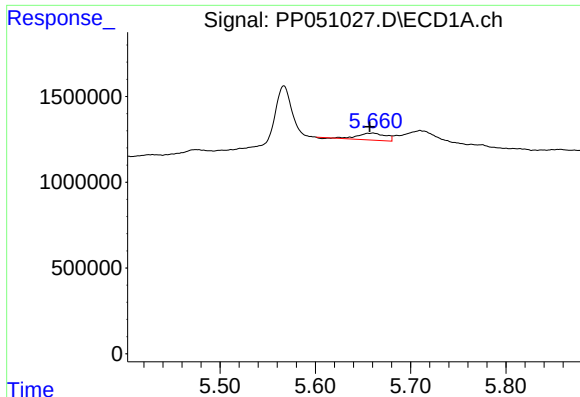
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: 0.024 min
Response: 813835
Conc: 16.47 ng/ml



#16 AR-1242-1

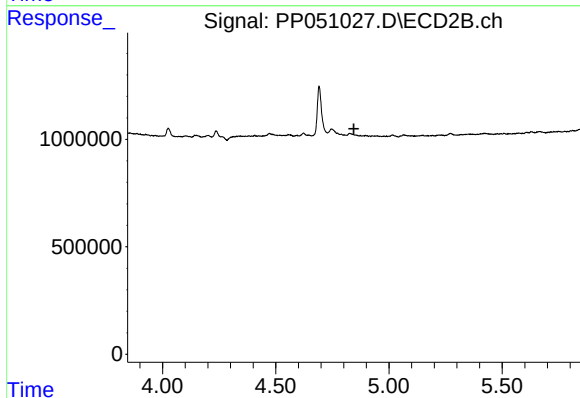
R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



#17 AR-1242-2

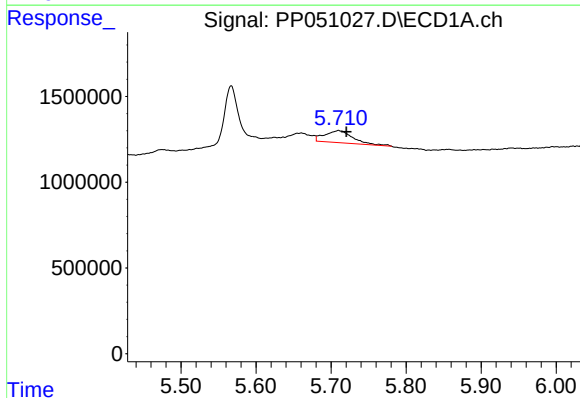
R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 813835
Conc: 11.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



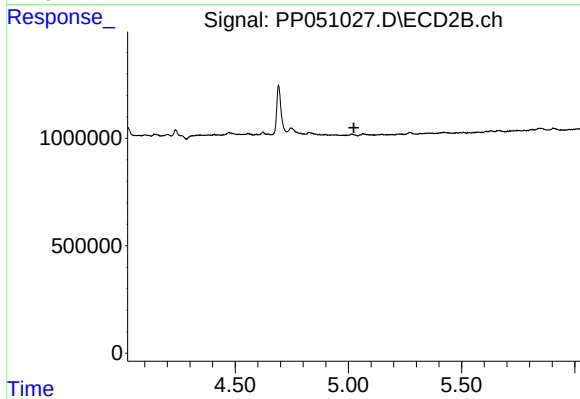
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



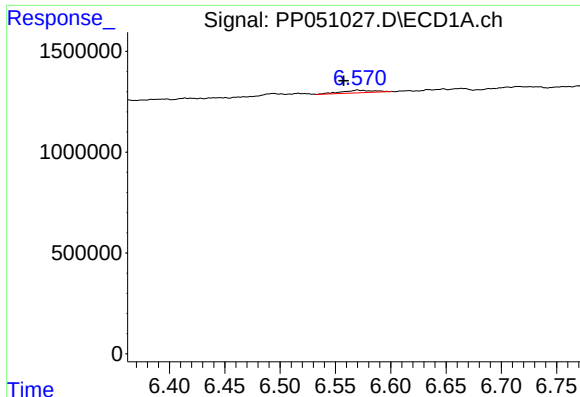
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: -0.010 min
Response: 1788741
Conc: 39.07 ng/ml



#18 AR-1242-3

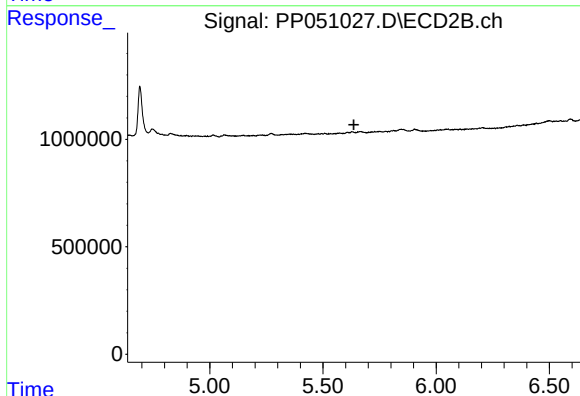
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

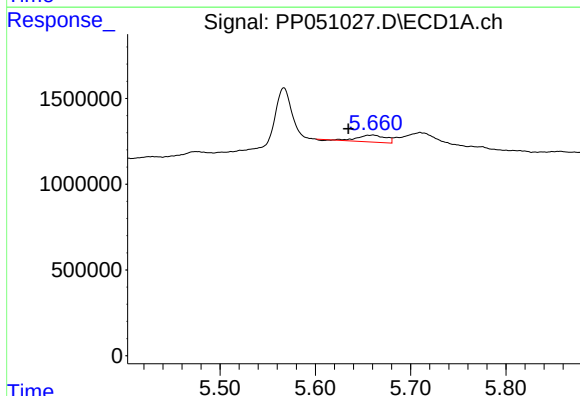
R.T.: 6.571 min
Delta R.T.: 0.014 min
Response: 350363
Conc: 8.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



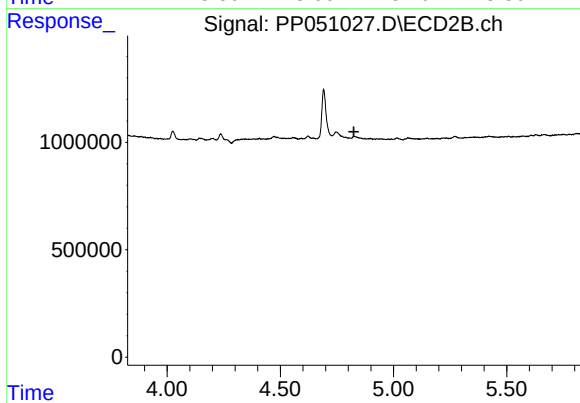
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



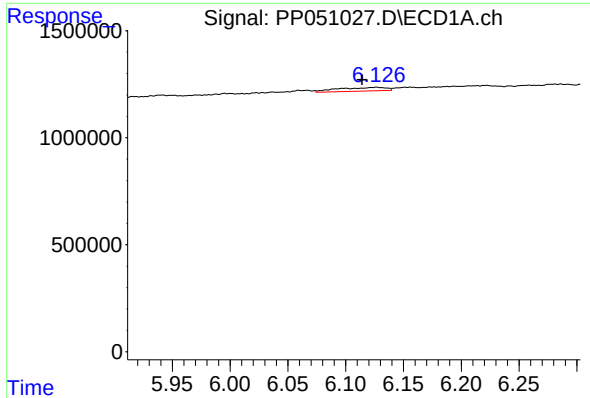
#21 AR-1248-1

R.T.: 5.659 min
Delta R.T.: 0.025 min
Response: 813835
Conc: 20.28 ng/ml



#21 AR-1248-1

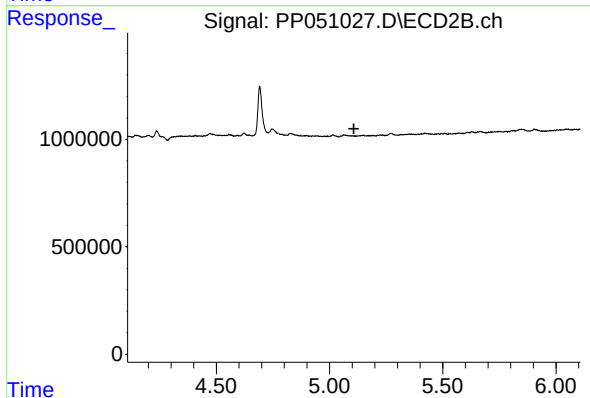
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#23 AR-1248-3

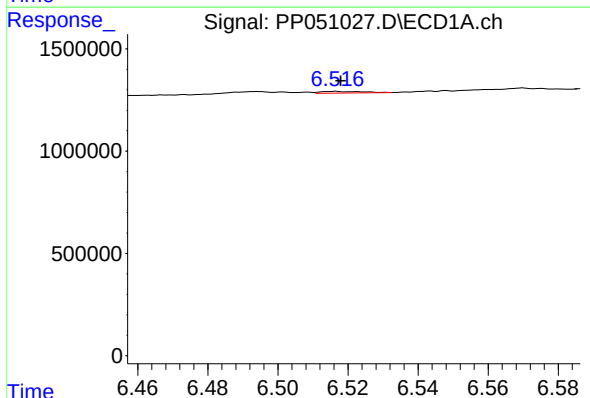
R.T.: 6.126 min
Delta R.T.: 0.012 min
Response: 502165
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



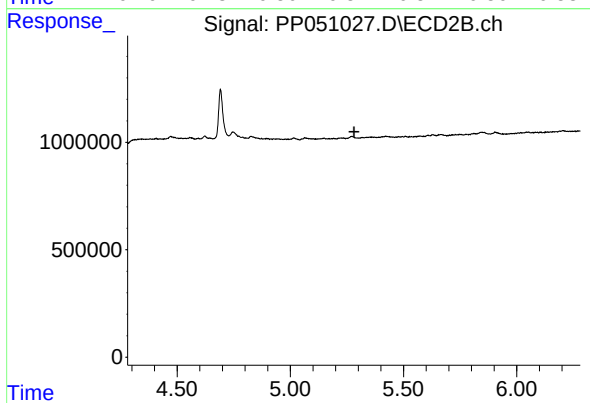
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



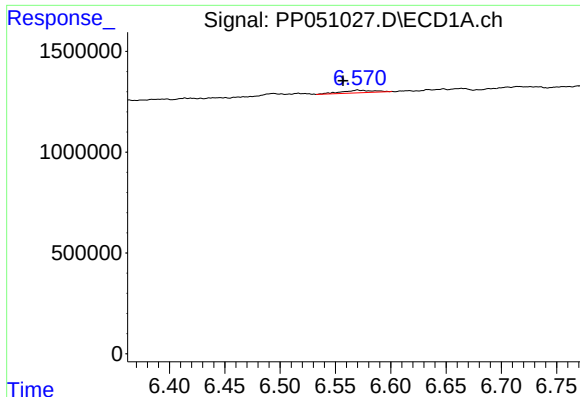
#24 AR-1248-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 66170
Conc: 0.96 ng/ml



#24 AR-1248-4

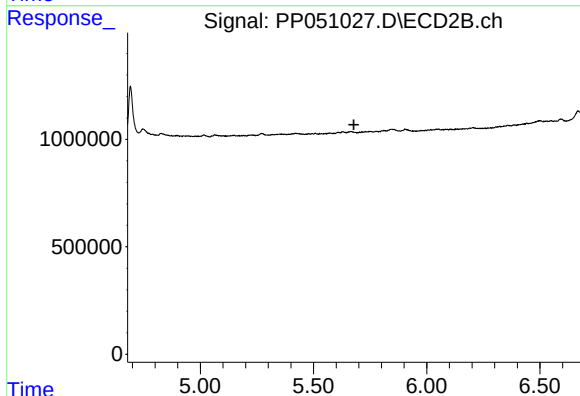
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

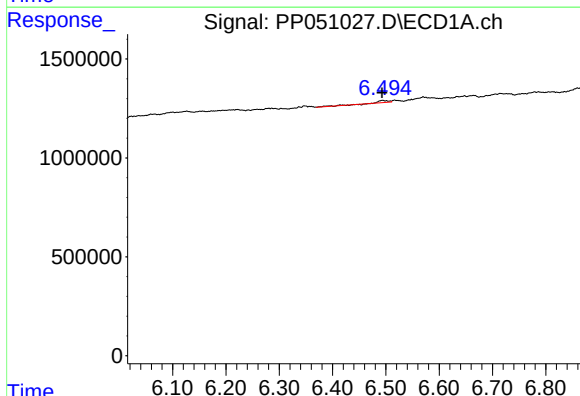
R.T.: 6.571 min
Delta R.T.: 0.014 min
Response: 350363
Conc: 4.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



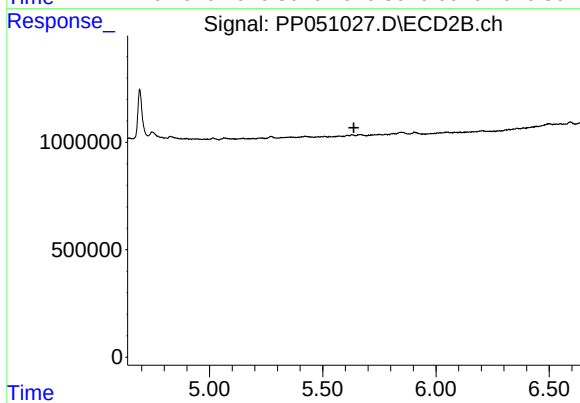
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



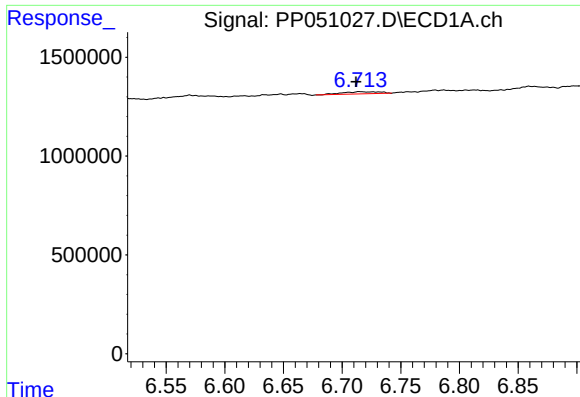
#26 AR-1254-1

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 156042
Conc: 1.96 ng/ml



#26 AR-1254-1

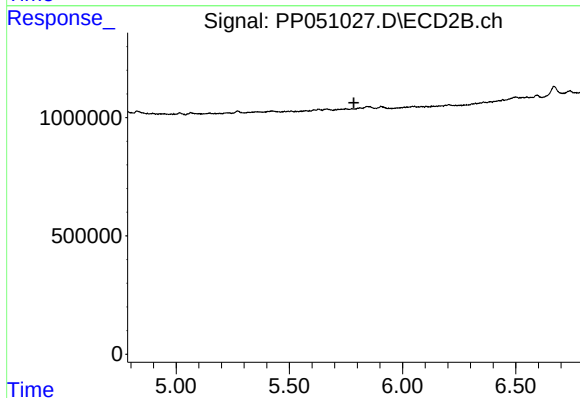
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

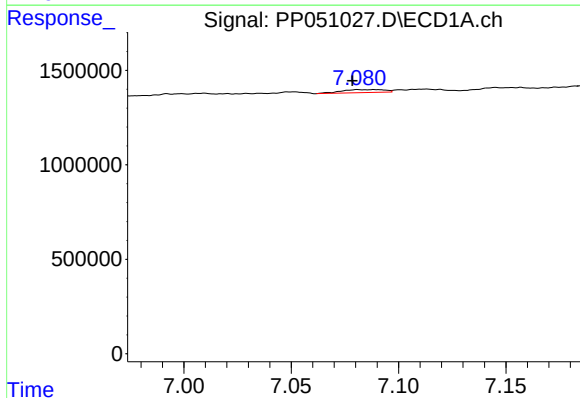
R.T.: 6.716 min
Delta R.T.: 0.004 min
Response: 231095
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



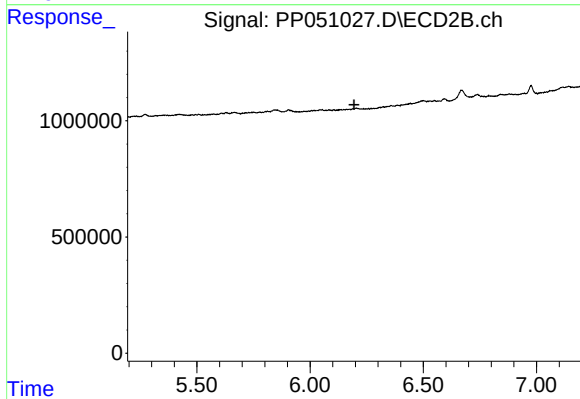
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



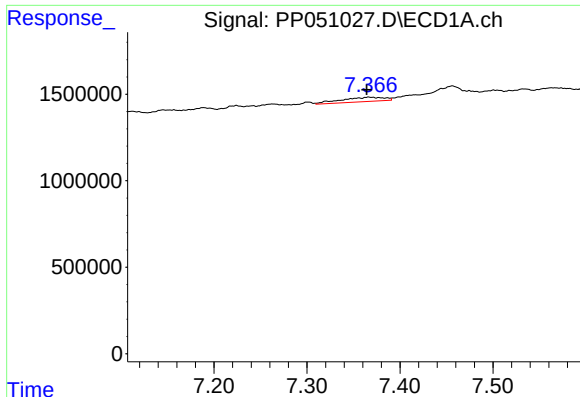
#28 AR-1254-3

R.T.: 7.087 min
Delta R.T.: 0.008 min
Response: 222496
Conc: 1.94 ng/ml



#28 AR-1254-3

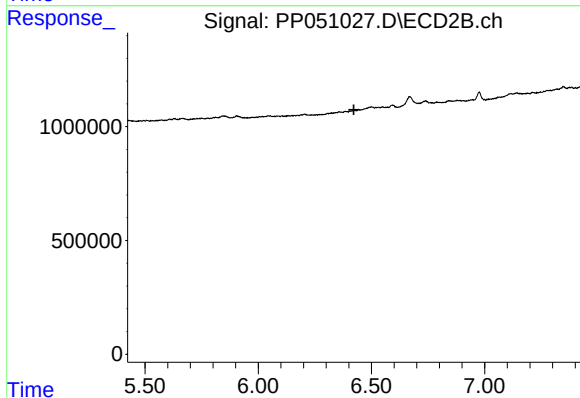
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

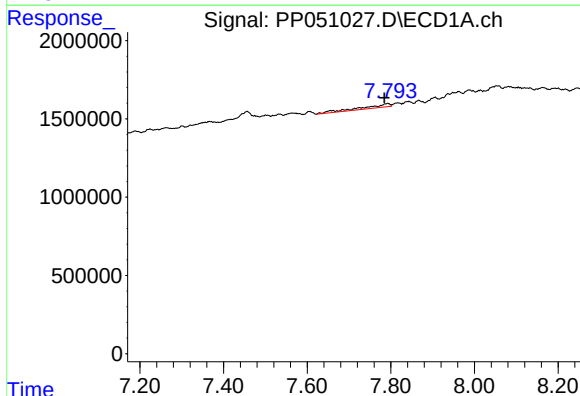
R.T.: 7.368 min
Delta R.T.: 0.003 min
Response: 828427
Conc: 12.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



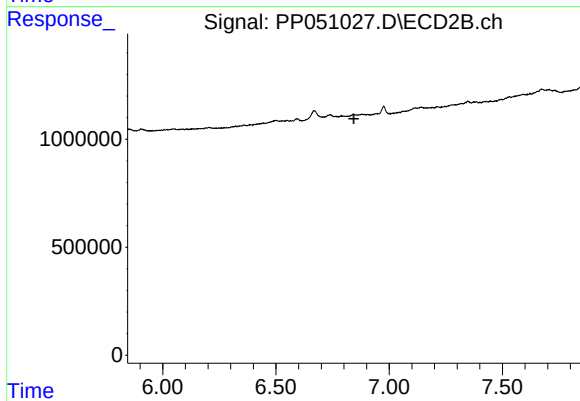
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



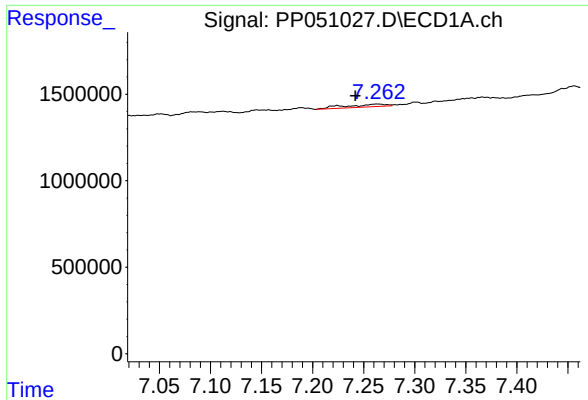
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: 0.008 min
Response: 1059802
Conc: 12.69 ng/ml



#30 AR-1254-5

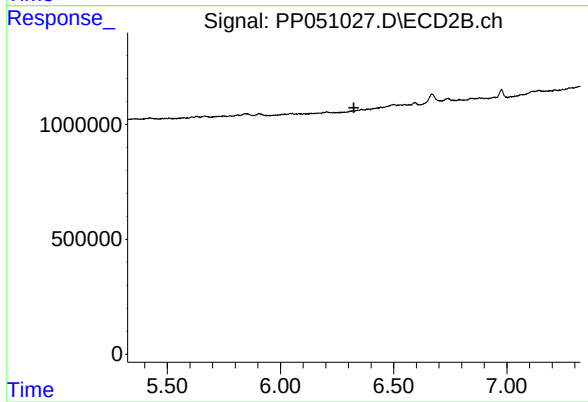
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#31 AR-1260-1

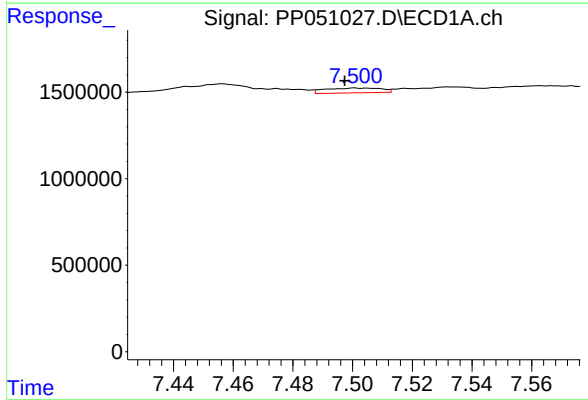
R.T.: 7.263 min
Delta R.T.: 0.022 min
Response: 424019
Conc: 4.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



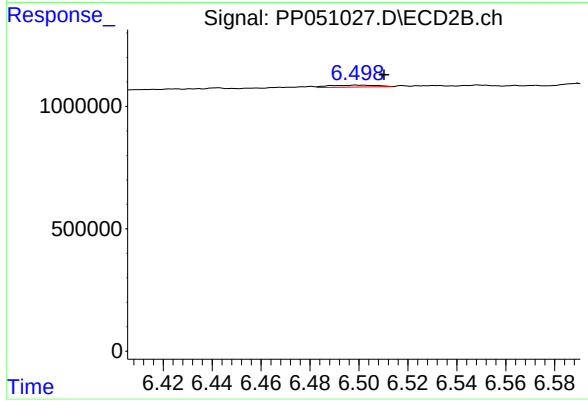
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



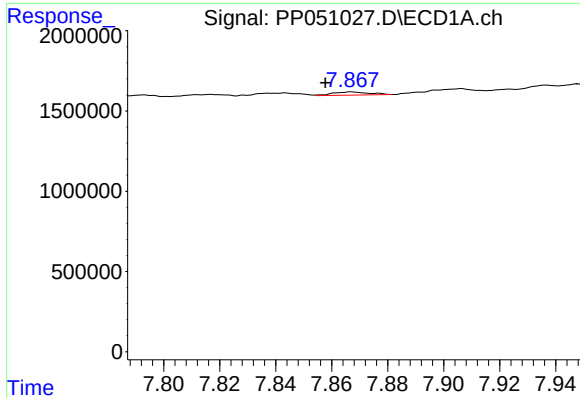
#32 AR-1260-2

R.T.: 7.503 min
Delta R.T.: 0.005 min
Response: 370293
Conc: 3.66 ng/ml



#32 AR-1260-2

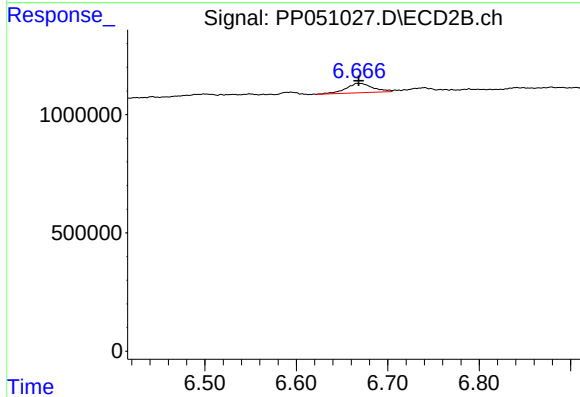
R.T.: 6.499 min
Delta R.T.: -0.012 min
Response: 105873
Conc: 1.26 ng/ml



#33 AR-1260-3

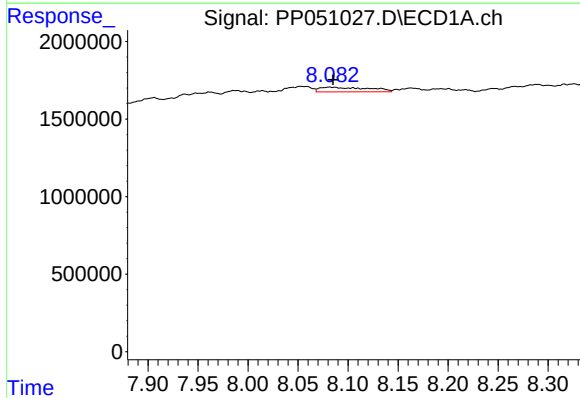
R.T.: 7.867 min
Delta R.T.: 0.009 min
Response: 176238
Conc: 2.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



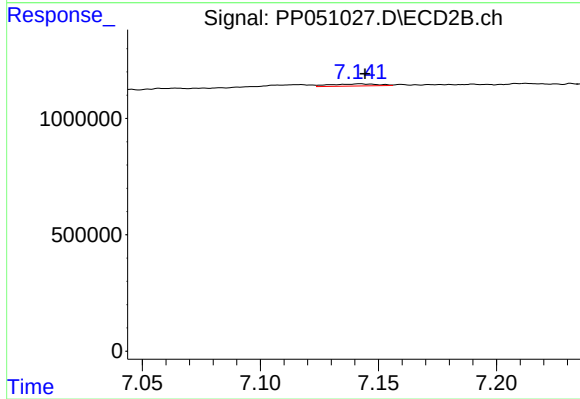
#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 818618
Conc: 9.84 ng/ml



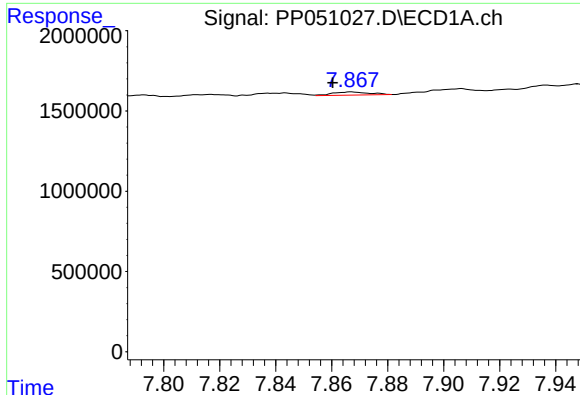
#34 AR-1260-4

R.T.: 8.082 min
Delta R.T.: -0.003 min
Response: 1043031
Conc: 11.53 ng/ml



#34 AR-1260-4

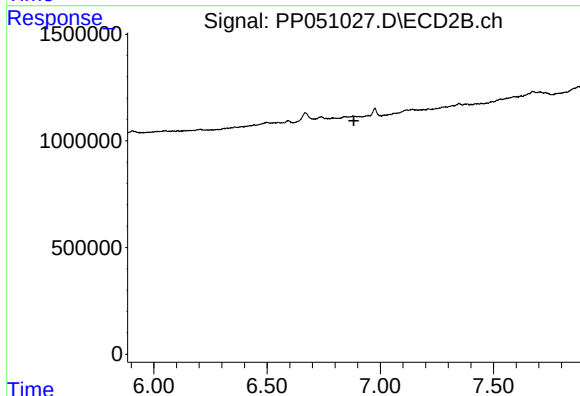
R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 127807
Conc: 2.00 ng/ml



#36 AR-1262-1

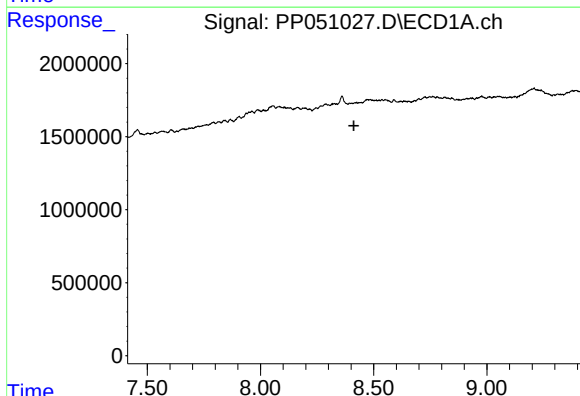
R.T.: 7.867 min
Delta R.T.: 0.007 min
Response: 176238
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



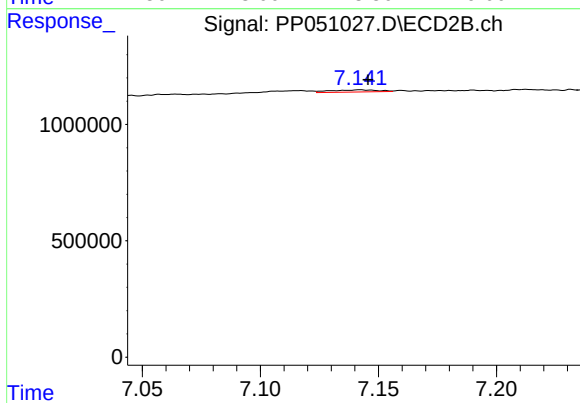
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



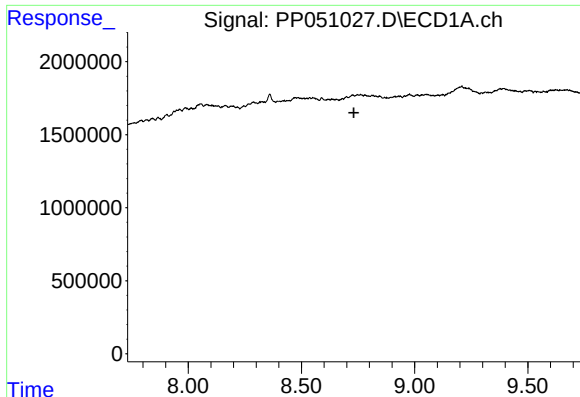
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#37 AR-1262-2

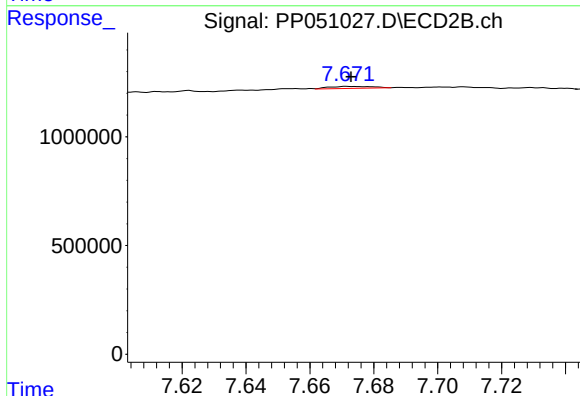
R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 127807
Conc: 1.56 ng/ml



#38 AR-1262-3

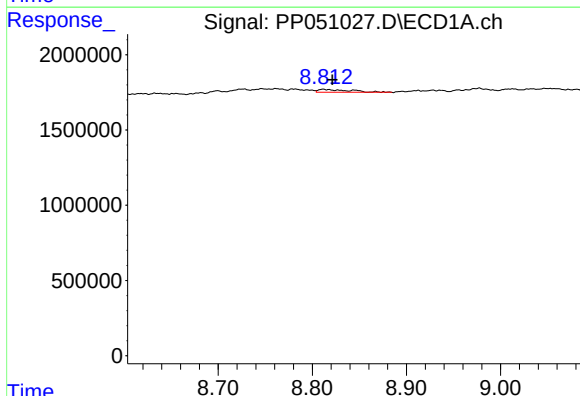
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



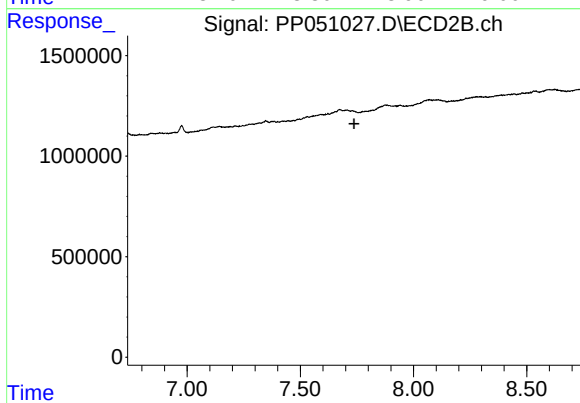
#38 AR-1262-3

R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 87699
Conc: 1.73 ng/ml



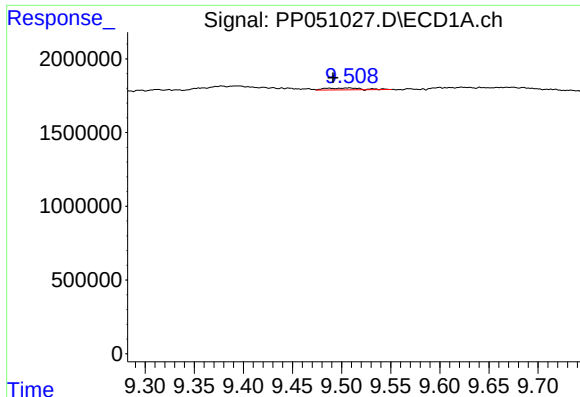
#39 AR-1262-4

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 436124
Conc: 6.84 ng/ml



#39 AR-1262-4

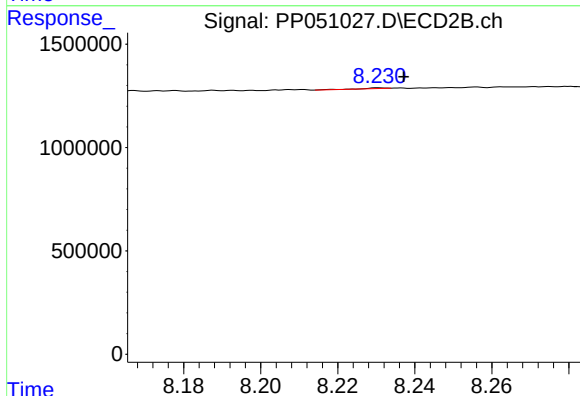
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

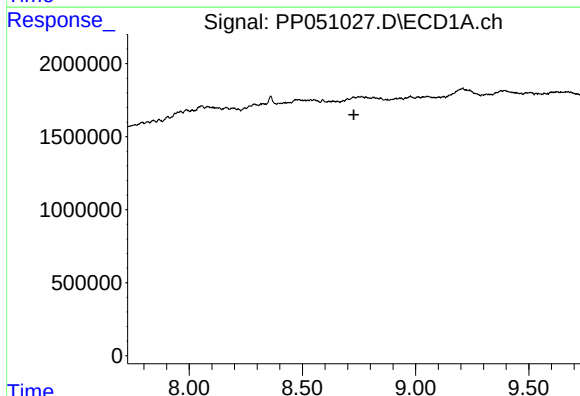
R.T.: 9.507 min
Delta R.T.: 0.016 min
Response: 348979
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



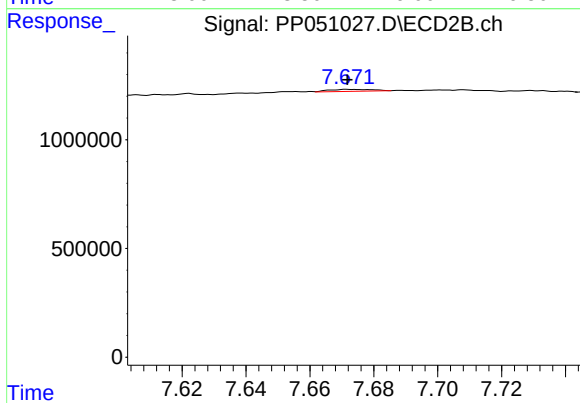
#40 AR-1262-5

R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 10293
Conc: 0.31 ng/ml



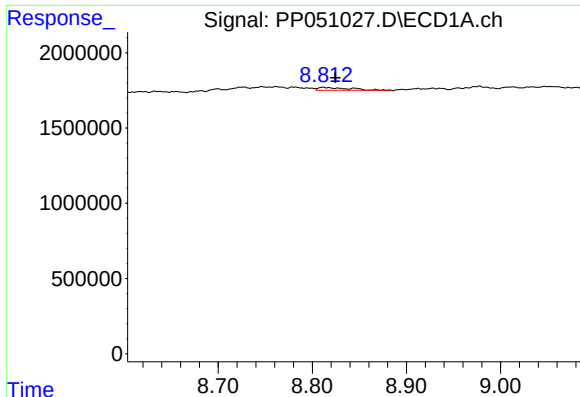
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#41 AR-1268-1

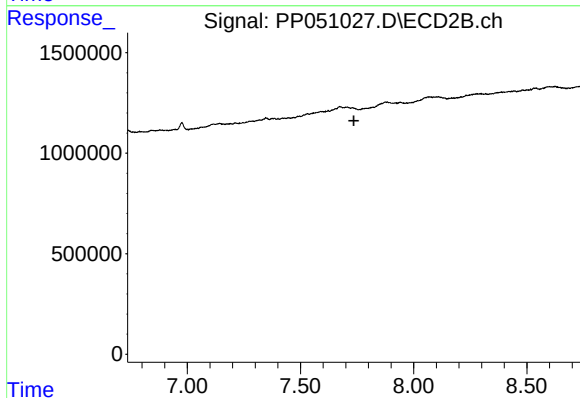
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 87699
Conc: 0.55 ng/ml



#42 AR-1268-2

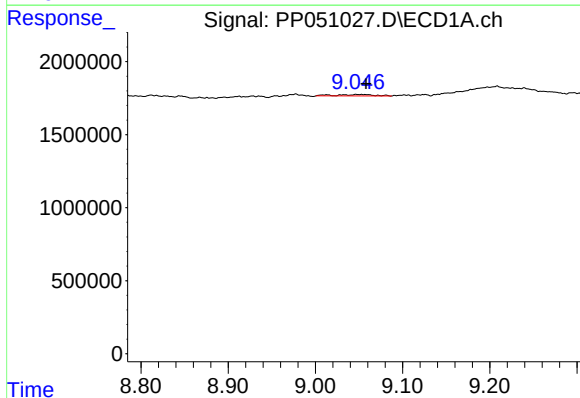
R.T.: 8.812 min
Delta R.T.: -0.012 min
Response: 436124
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



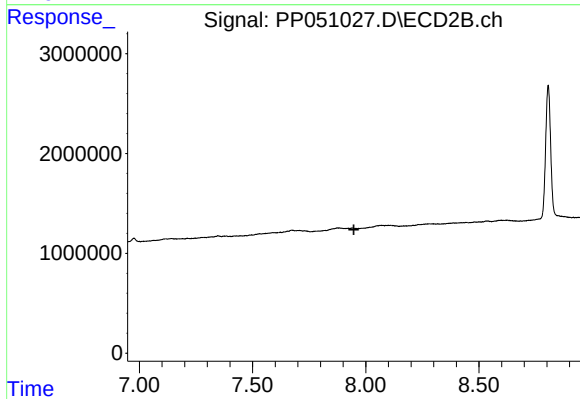
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



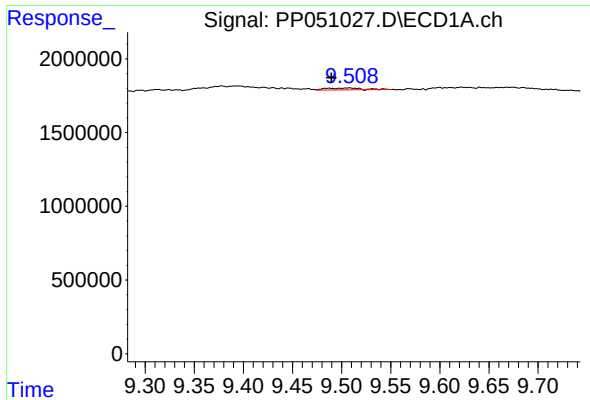
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.009 min
Response: 298143
Conc: 1.54 ng/ml



#43 AR-1268-3

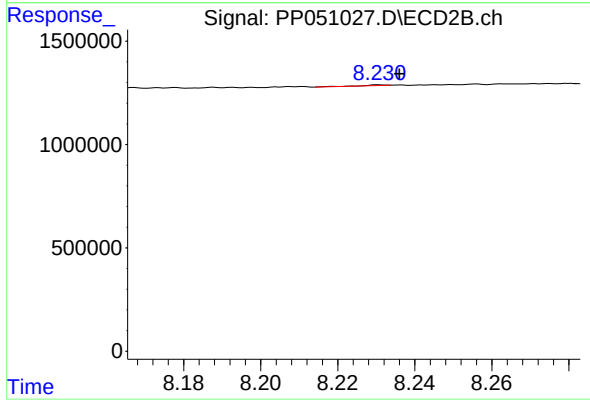
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.507 min
Delta R.T.: 0.017 min
Response: 348979
Conc: 6.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 8.231 min
Delta R.T.: -0.005 min
Response: 10293
Conc: 0.27 ng/ml