

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2022 16:33
 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: Aug 31 17:31:08 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...	4.464	3.719	29551981	31605603	15.858	17.936
2)	SA Decachlor...	10.264	8.801	34814031	22608709	19.298	21.163
Target Compounds							
3)	L1 AR-1016-1	5.631	4.821	10060	352201	0.167	7.215 #
4)	L1 AR-1016-2	5.664	4.821f	42956	352201	0.489	5.013 #
5)	L1 AR-1016-3	5.702f	0.000	328934	0	5.824	N.D. #
6)	L1 AR-1016-4	5.814	0.000	19275	0	0.431	N.D. #
7)	L1 AR-1016-5	6.109	0.000	166177	0	3.317	N.D. #
8)	L2 AR-1221-1	4.651f	0.000	77030	0	3.349	N.D. #
9)	L2 AR-1221-2	4.771	4.023	489744	441123	28.408	30.128
10)	L2 AR-1221-3	4.844	0.000	72392	0	1.404	N.D. #
11)	L3 AR-1232-1	4.844	0.000	72392	0	1.735	N.D. #
12)	L3 AR-1232-2	5.342f	4.821f	203483	352201	9.122	11.373
13)	L3 AR-1232-3	5.664	0.000	42956	0	1.110	N.D. #
14)	L3 AR-1232-4	5.822	0.000	10850	0	0.557	N.D. #
15)	L3 AR-1232-5	5.911	0.000	126101	0	6.887	N.D. #
16)	L4 AR-1242-1	5.631	4.821	10060	352201	0.204	8.780 #
17)	L4 AR-1242-2	5.664	4.821f	42956	352201	0.602	6.177 #
18)	L4 AR-1242-3	5.702f	0.000	328934	0	7.184	N.D. #
19)	L4 AR-1242-4	5.822	0.000	10850	0	0.301	N.D. #
20)	L4 AR-1242-5	6.537f	5.657f	256547	147945	6.421	4.278 #
21)	L5 AR-1248-1	5.631	4.821	10060	352201	0.251	10.766 #
22)	L5 AR-1248-2	5.911	0.000	126101	0	1.890	N.D. #
23)	L5 AR-1248-3	6.109	0.000	166177	0	2.331	N.D. #
24)	L5 AR-1248-4	6.537f	0.000	256547	0	3.719	N.D. #
25)	L5 AR-1248-5	6.537f	5.657f	256547	147945	3.631	3.081
26)	L6 AR-1254-1	6.492	5.657f	529198	147945	6.640	1.838 #
27)	L6 AR-1254-2	6.713	0.000	164100	0	1.390	N.D. #
28)	L6 AR-1254-3	7.080	0.000	292405	0	2.555	N.D. #
32)	L7 AR-1260-2	7.506	6.492f	231182	258182	2.285	3.074 #
33)	L7 AR-1260-3	0.000	6.663	0	1150622	N.D.	13.831 #
35)	L7 AR-1260-5	8.435f	0.000	212049	0	1.384	N.D. #
37)	L8 AR-1262-2	8.435f	0.000	212049	0	1.289	N.D. #
38)	L8 AR-1262-3	8.727	7.669	69879	67331	0.589	1.330 #
39)	L8 AR-1262-4	8.832	0.000	73076	0	1.146	N.D. #
40)	L8 AR-1262-5	9.495	0.000	163483	0	3.111	N.D. #
41)	L9 AR-1268-1	8.727	7.669	69879	67331	0.307	0.423 #
42)	L9 AR-1268-2	8.832	0.000	73076	0	0.363	N.D. #
43)	L9 AR-1268-3	9.055	0.000	67954	0	0.351	N.D. #
44)	L9 AR-1268-4	9.495	0.000	163483	0	2.868	N.D. #
45)	L9 AR-1268-5	9.916	0.000	1327527	0	2.448	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 16:33
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: Aug 31 17:31:08 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
----------	------	------	--------	--------	-------	-------

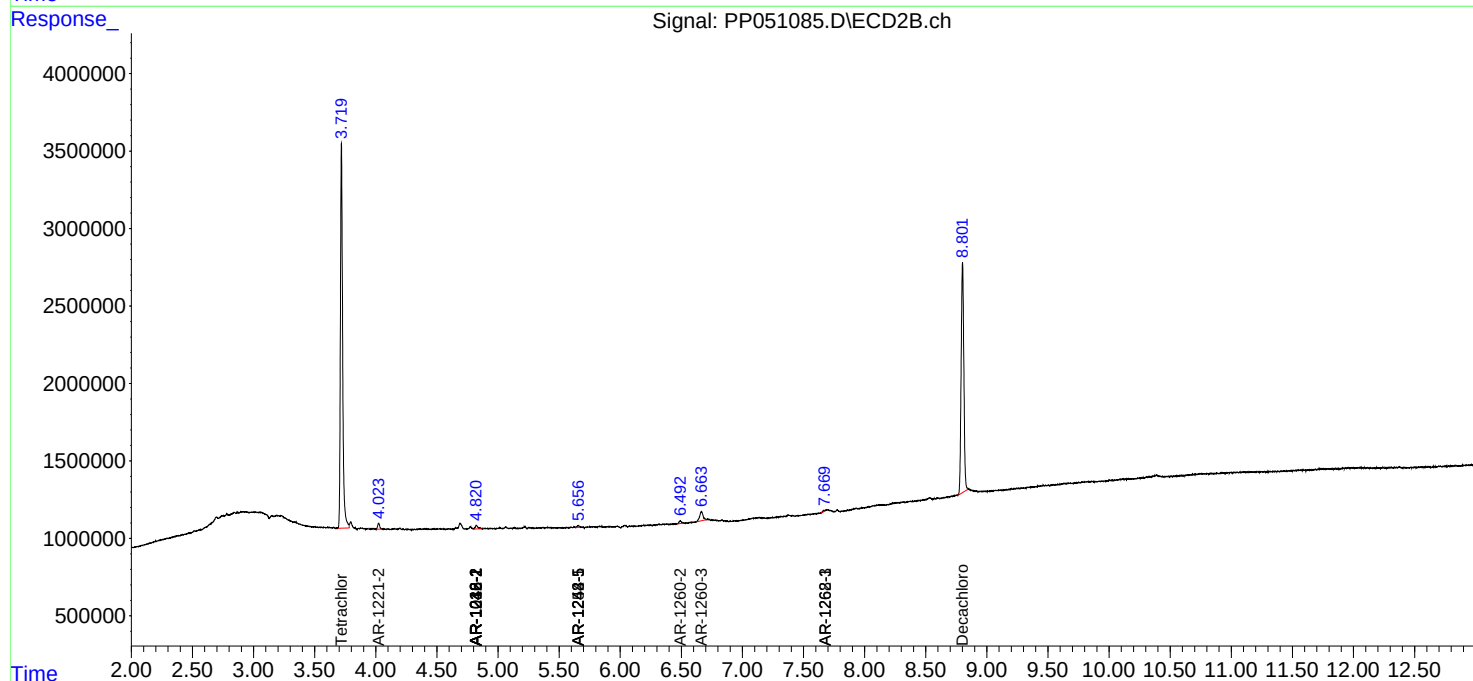
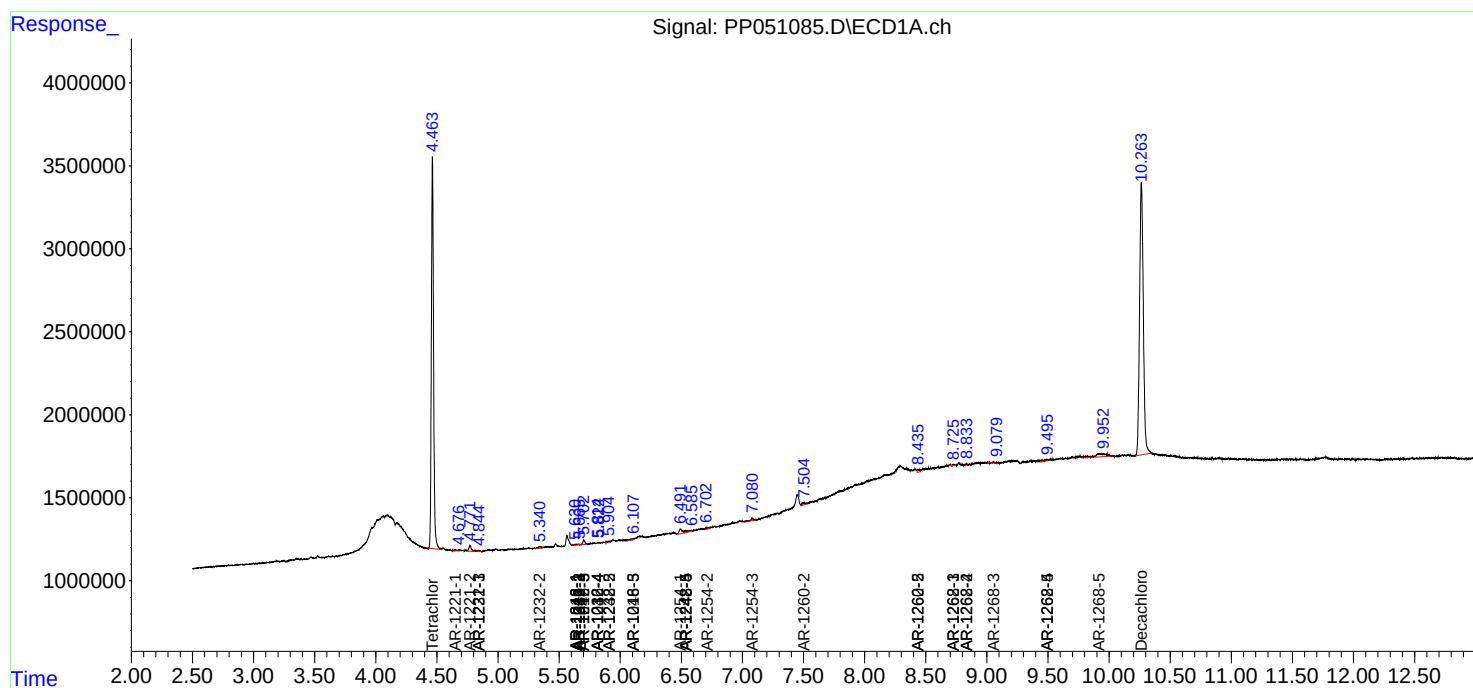
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

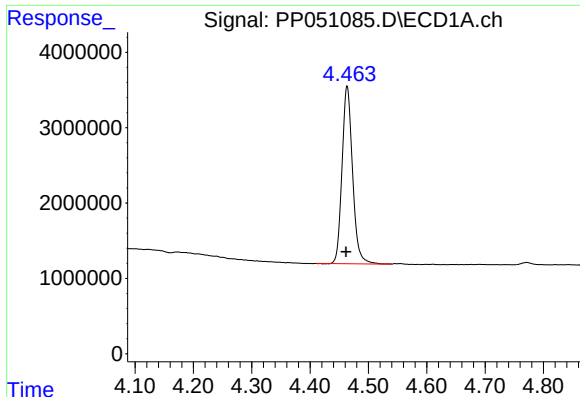
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 16:33
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 17:31:08 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

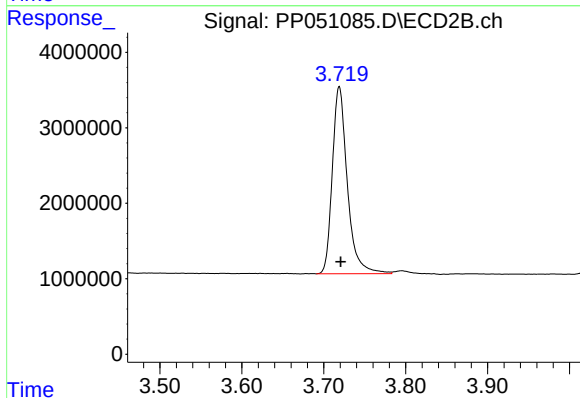




#1 Tetrachloro-m-xylene

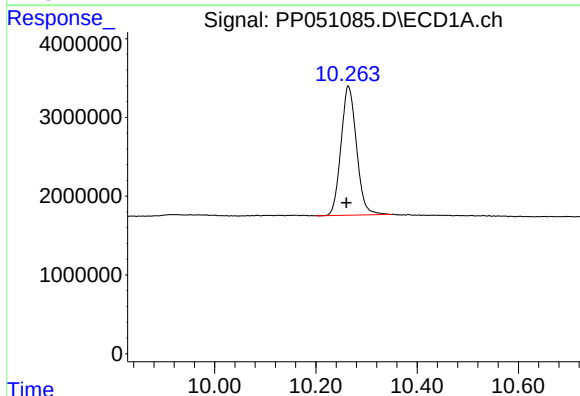
R.T.: 4.464 min
Delta R.T.: 0.002 min
Response: 29551981
Conc: 15.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



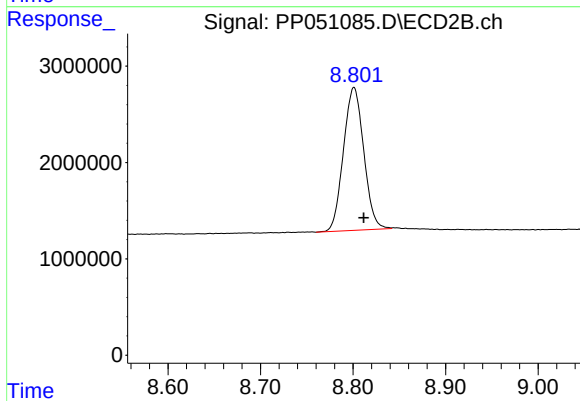
#1 Tetrachloro-m-xylene

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 31605603
Conc: 17.94 ng/ml



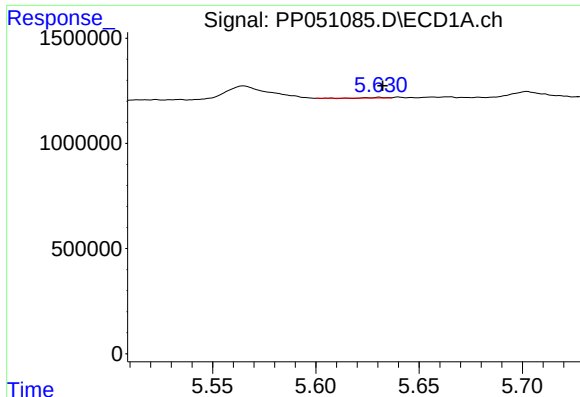
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: 0.004 min
Response: 34814031
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

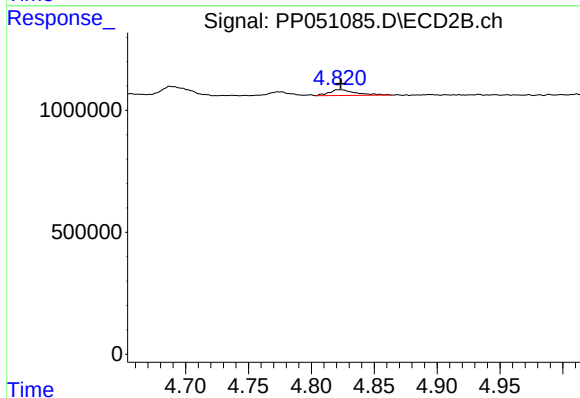
R.T.: 8.801 min
Delta R.T.: -0.010 min
Response: 22608709
Conc: 21.16 ng/ml



#3 AR-1016-1

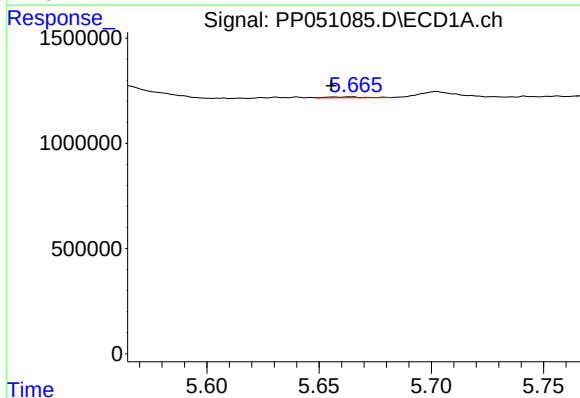
R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 10060
Conc: 0.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



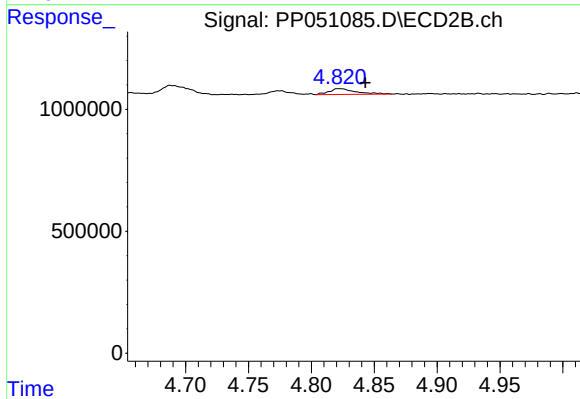
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.002 min
Response: 352201
Conc: 7.21 ng/ml



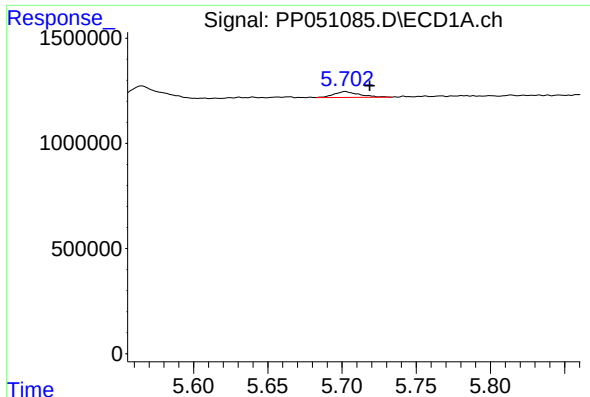
#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: 0.009 min
Response: 42956
Conc: 0.49 ng/ml



#4 AR-1016-2

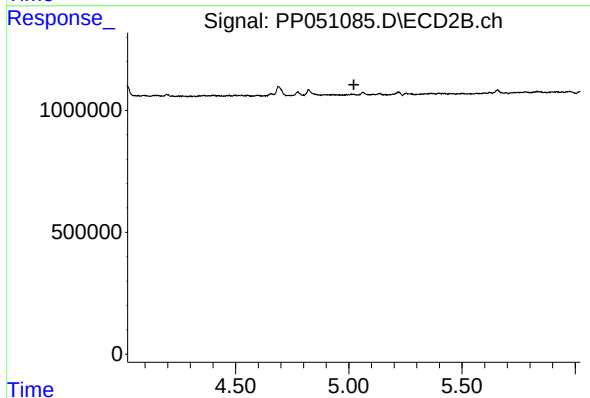
R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 352201
Conc: 5.01 ng/ml



#5 AR-1016-3

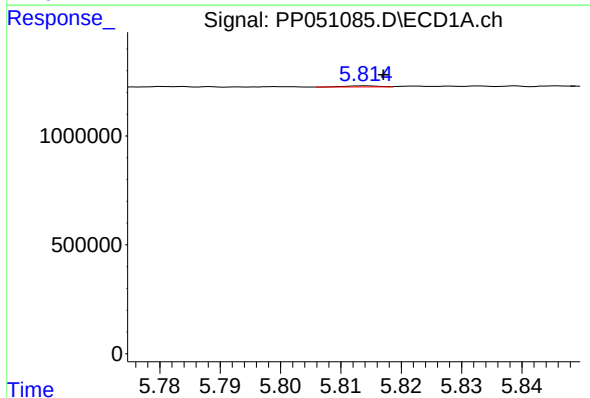
R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 328934
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



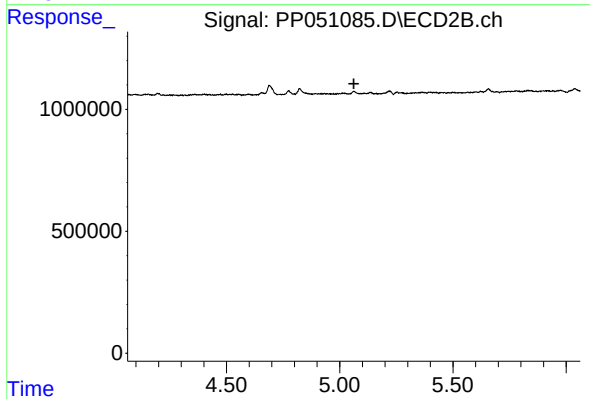
#5 AR-1016-3

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



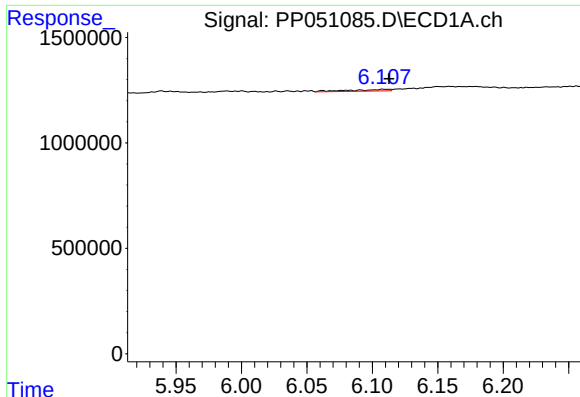
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.003 min
Response: 19275
Conc: 0.43 ng/ml



#6 AR-1016-4

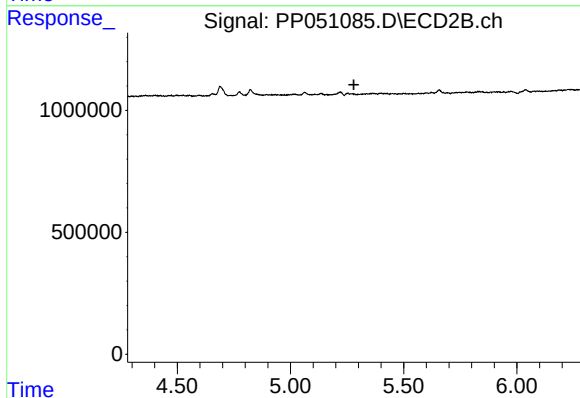
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

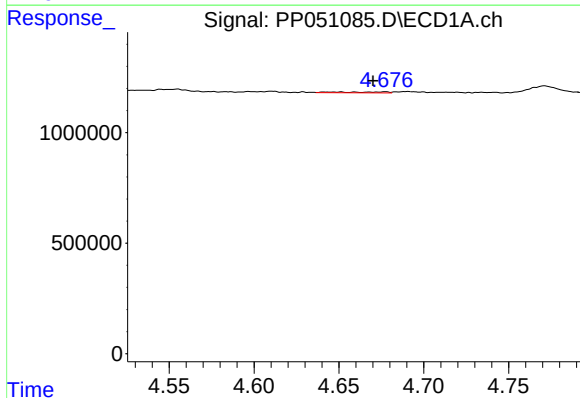
R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 166177
Conc: 3.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



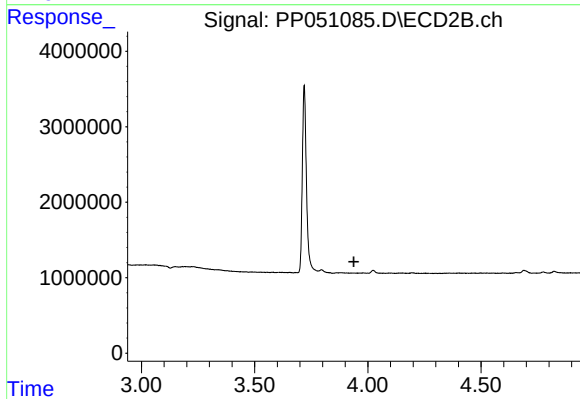
#7 AR-1016-5

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



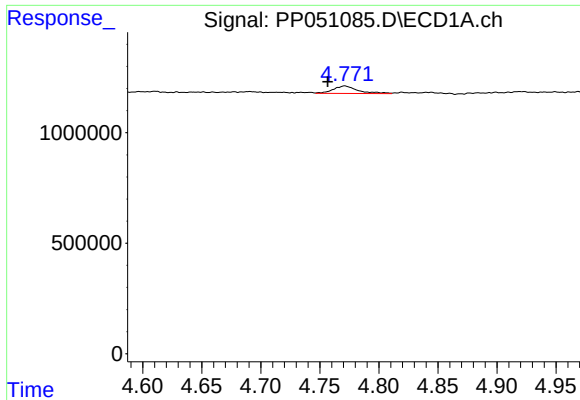
#8 AR-1221-1

R.T.: 4.651 min
Delta R.T.: -0.019 min
Response: 77030
Conc: 3.35 ng/ml



#8 AR-1221-1

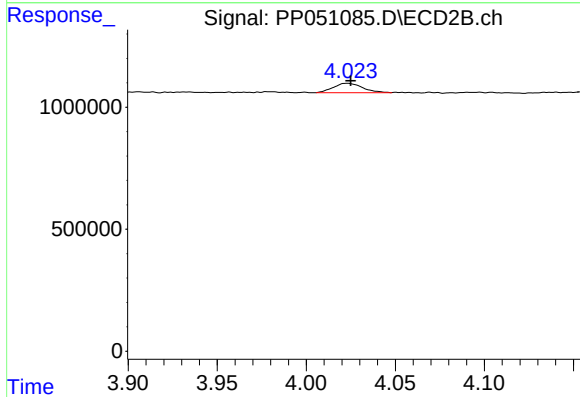
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

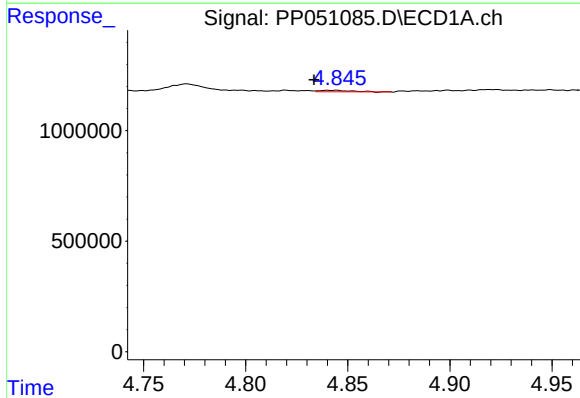
R.T.: 4.771 min
Delta R.T.: 0.014 min
Response: 489744
Conc: 28.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



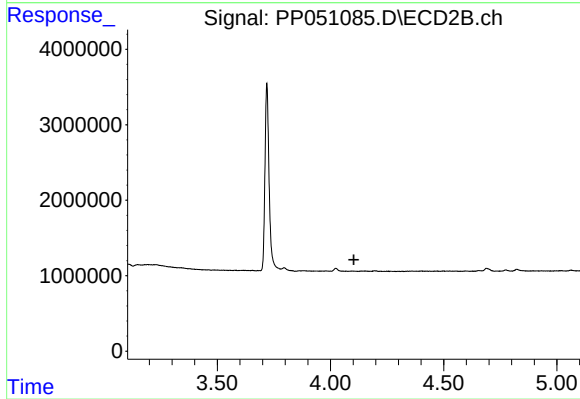
#9 AR-1221-2

R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 441123
Conc: 30.13 ng/ml



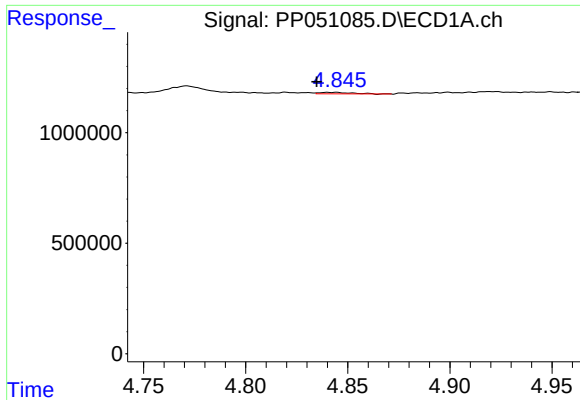
#10 AR-1221-3

R.T.: 4.844 min
Delta R.T.: 0.010 min
Response: 72392
Conc: 1.40 ng/ml



#10 AR-1221-3

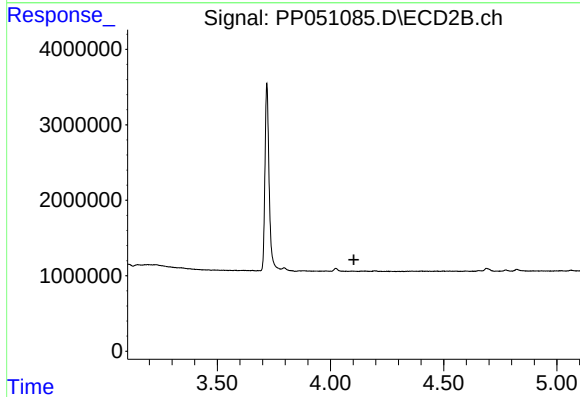
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

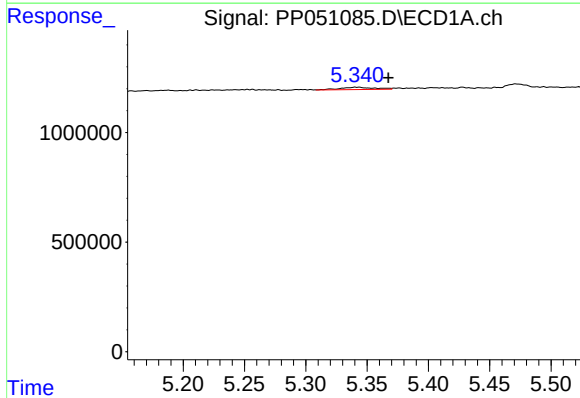
R.T.: 4.844 min
Delta R.T.: 0.009 min
Response: 72392
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



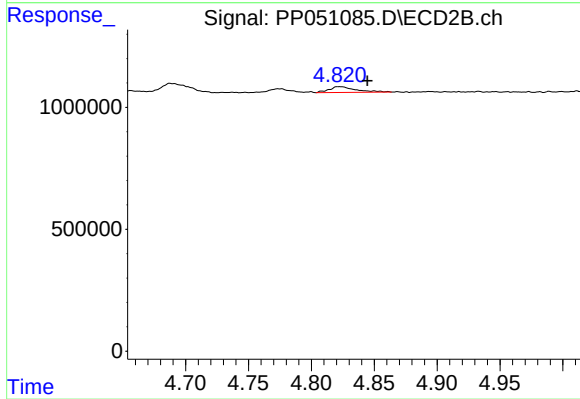
#11 AR-1232-1

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



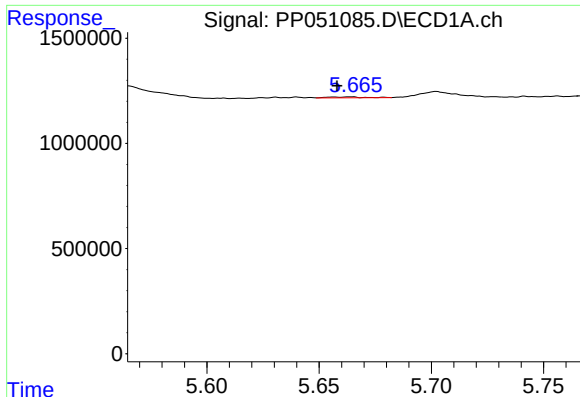
#12 AR-1232-2

R.T.: 5.342 min
Delta R.T.: -0.026 min
Response: 203483
Conc: 9.12 ng/ml



#12 AR-1232-2

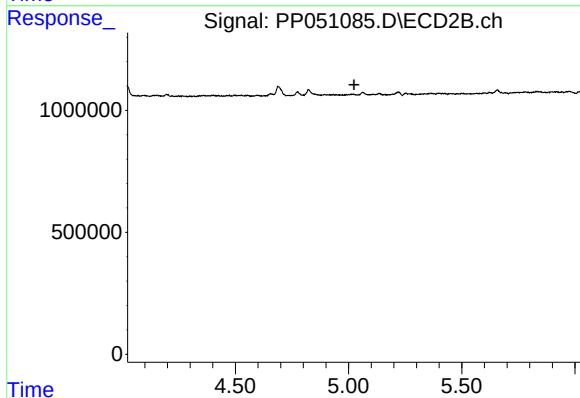
R.T.: 4.821 min
Delta R.T.: -0.023 min
Response: 352201
Conc: 11.37 ng/ml



#13 AR-1232-3

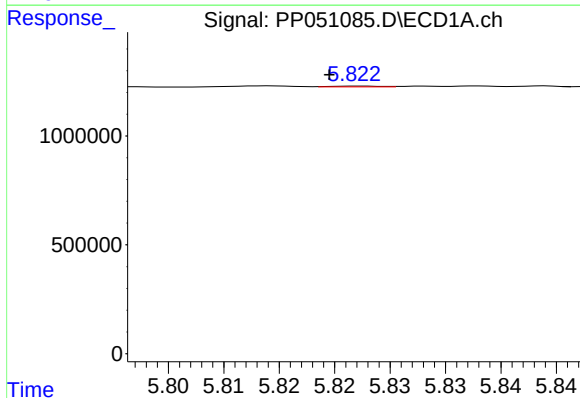
R.T.: 5.664 min
Delta R.T.: 0.006 min
Response: 42956
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



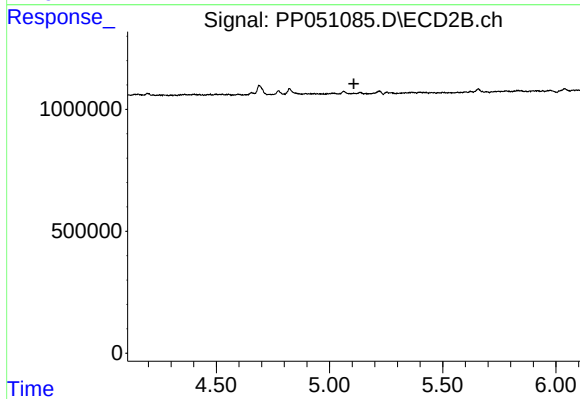
#13 AR-1232-3

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



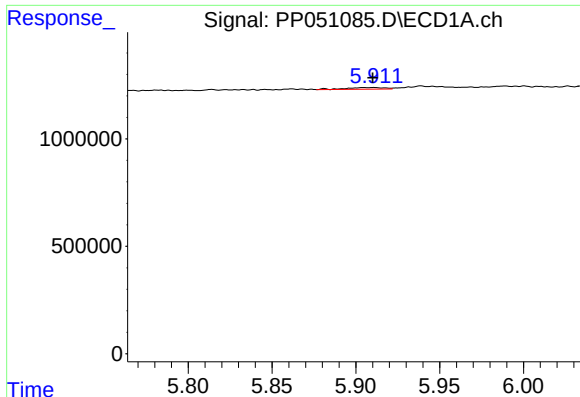
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 10850
Conc: 0.56 ng/ml



#14 AR-1232-4

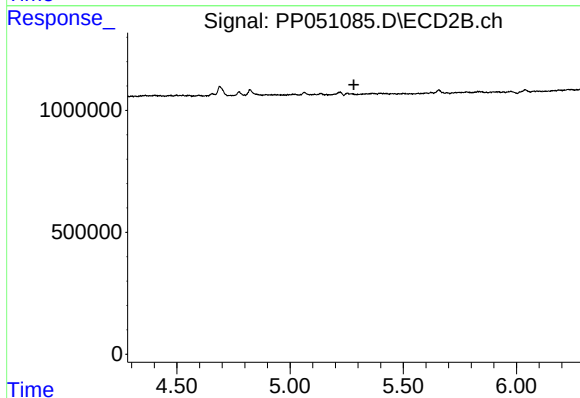
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

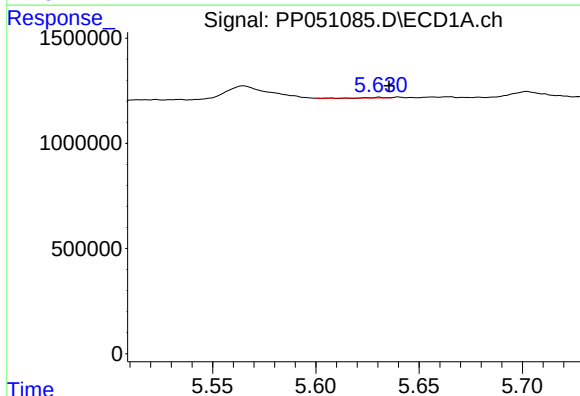
R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 126101
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



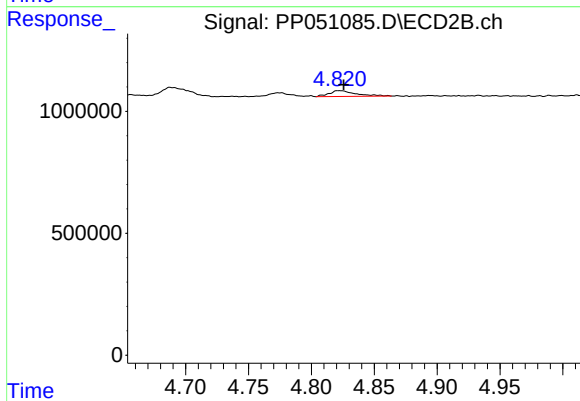
#15 AR-1232-5

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



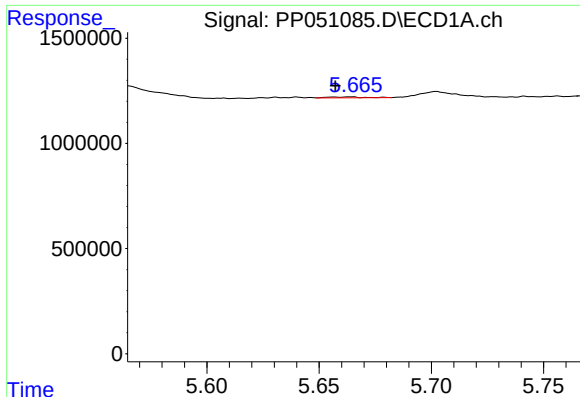
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 10060
Conc: 0.20 ng/ml



#16 AR-1242-1

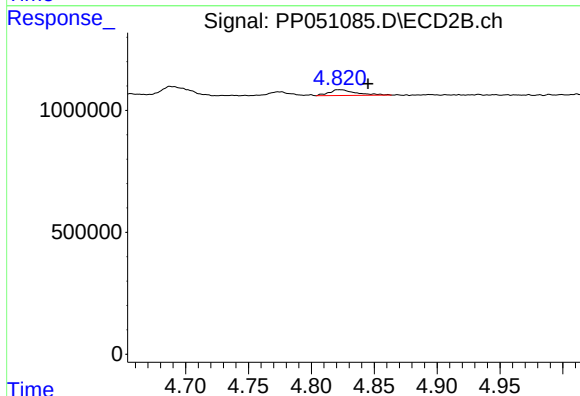
R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 352201
Conc: 8.78 ng/ml



#17 AR-1242-2

R.T.: 5.664 min
Delta R.T.: 0.007 min
Response: 42956
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



#17 AR-1242-2

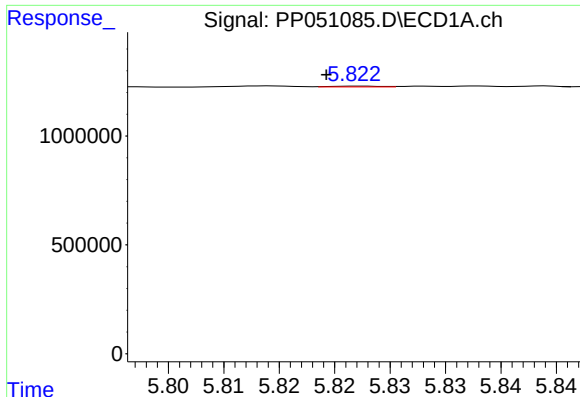
R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 352201
Conc: 6.18 ng/ml

#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.018 min
Response: 328934
Conc: 7.18 ng/ml

#18 AR-1242-3

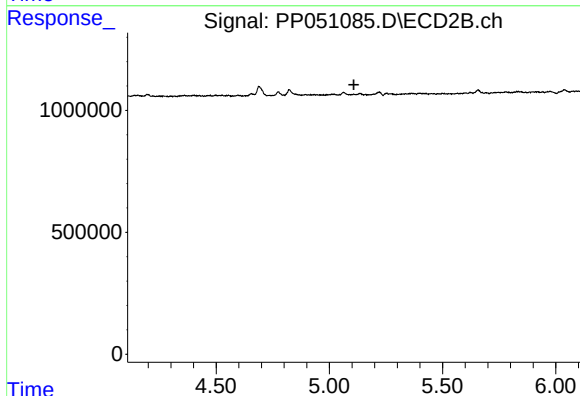
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

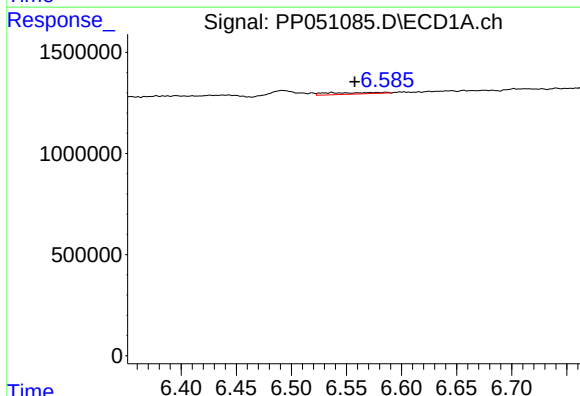
R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 10850
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



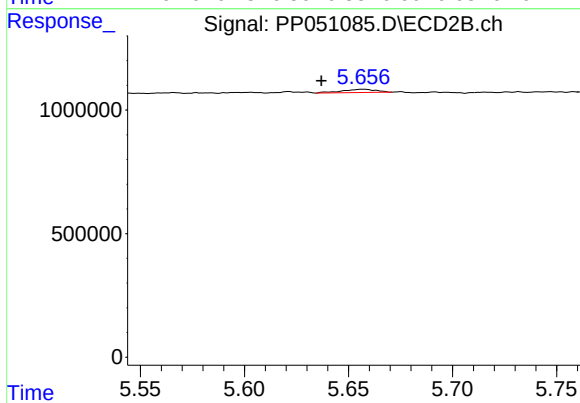
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



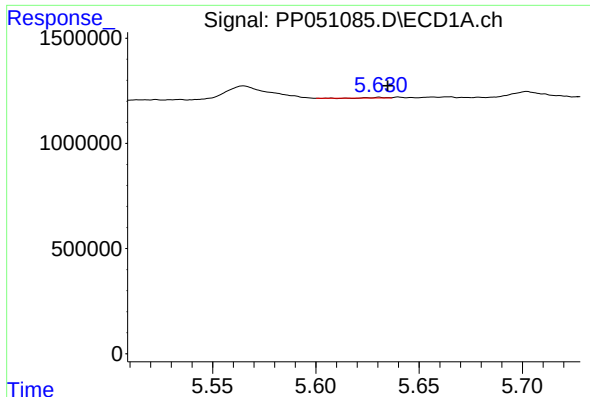
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: -0.021 min
Response: 256547
Conc: 6.42 ng/ml



#20 AR-1242-5

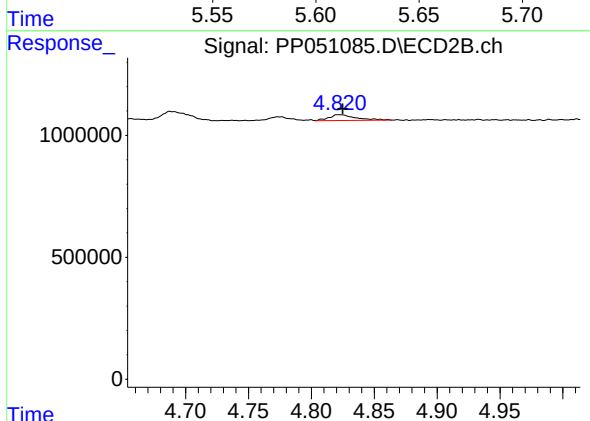
R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 147945
Conc: 4.28 ng/ml



#21 AR-1248-1

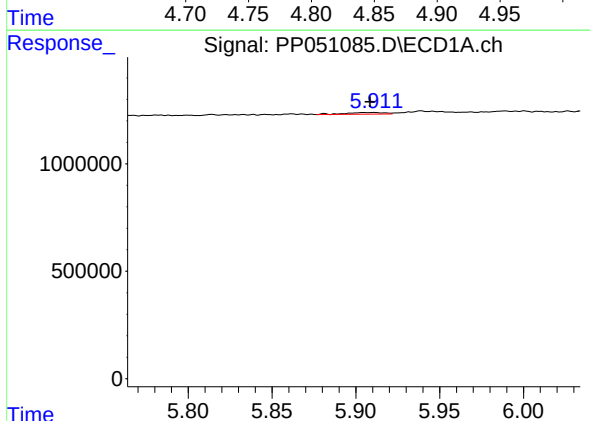
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 10060
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



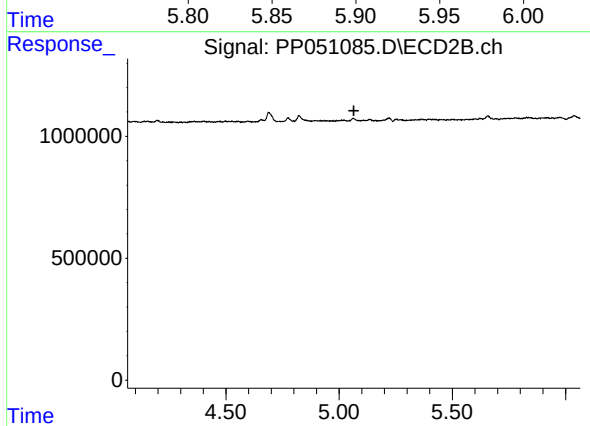
#21 AR-1248-1

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 352201
Conc: 10.77 ng/ml



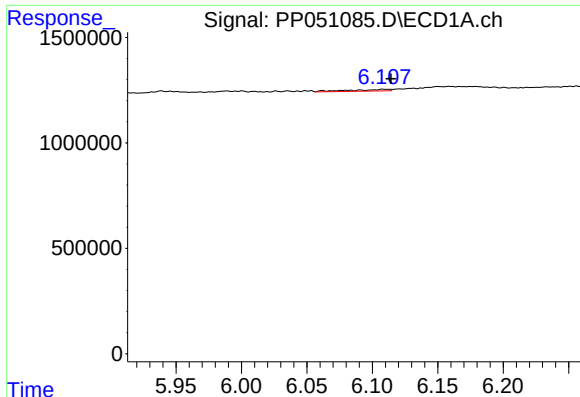
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: 0.003 min
Response: 126101
Conc: 1.89 ng/ml



#22 AR-1248-2

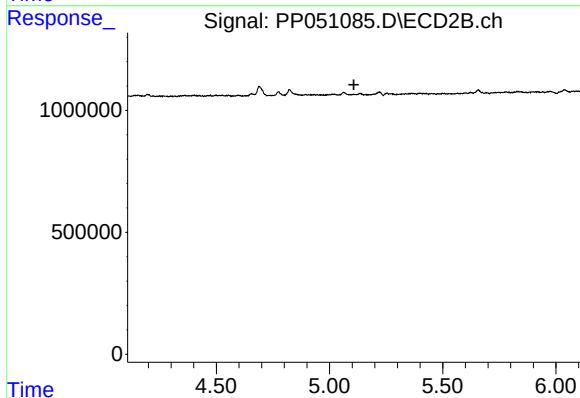
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

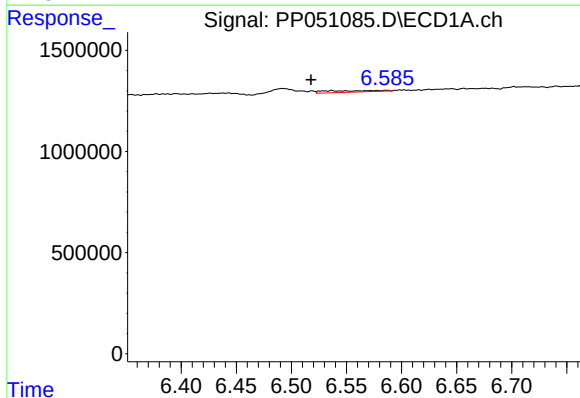
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: 166177
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



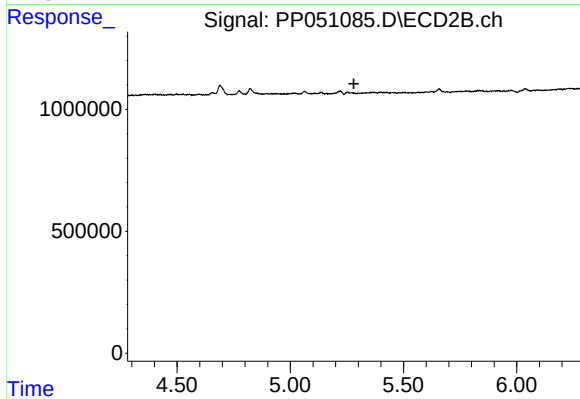
#23 AR-1248-3

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



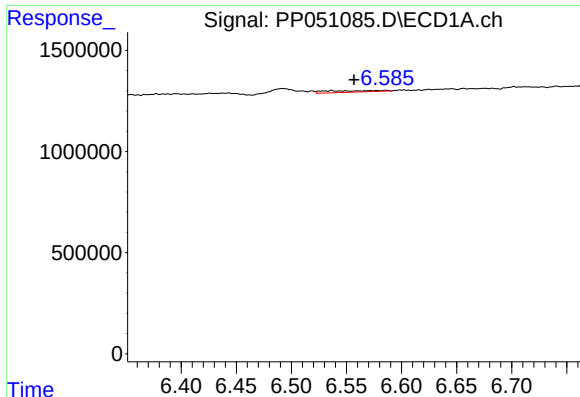
#24 AR-1248-4

R.T.: 6.537 min
Delta R.T.: 0.019 min
Response: 256547
Conc: 3.72 ng/ml



#24 AR-1248-4

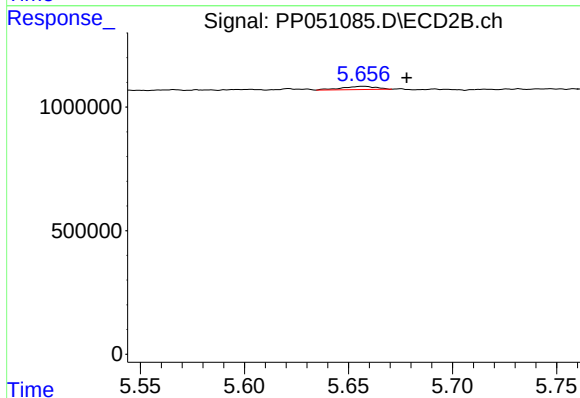
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

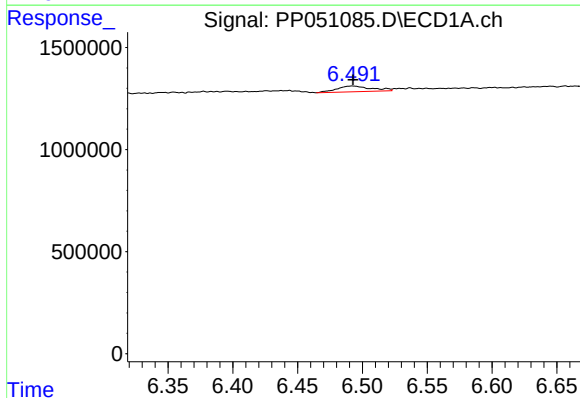
R.T.: 6.537 min
Delta R.T.: -0.020 min
Response: 256547
Conc: 3.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



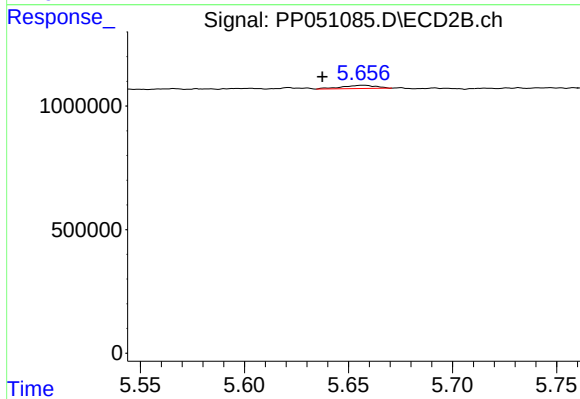
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: -0.021 min
Response: 147945
Conc: 3.08 ng/ml



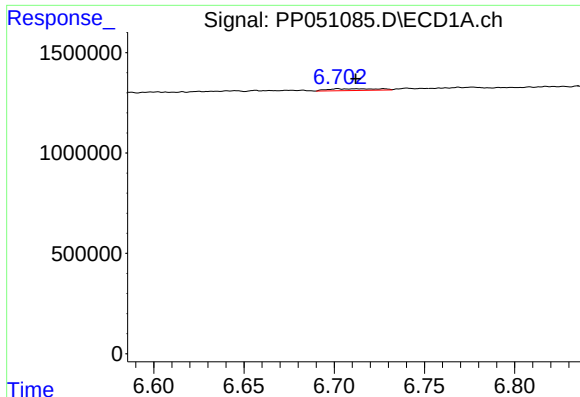
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 529198
Conc: 6.64 ng/ml



#26 AR-1254-1

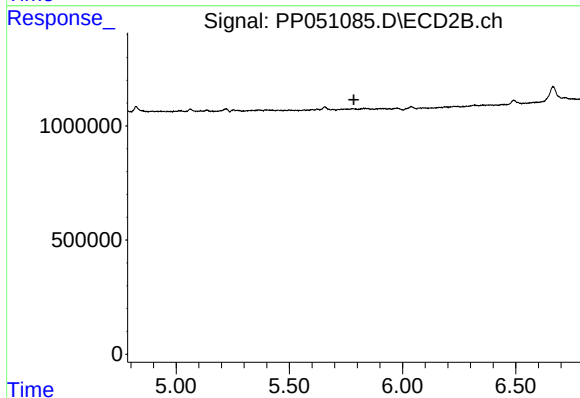
R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 147945
Conc: 1.84 ng/ml



#27 AR-1254-2

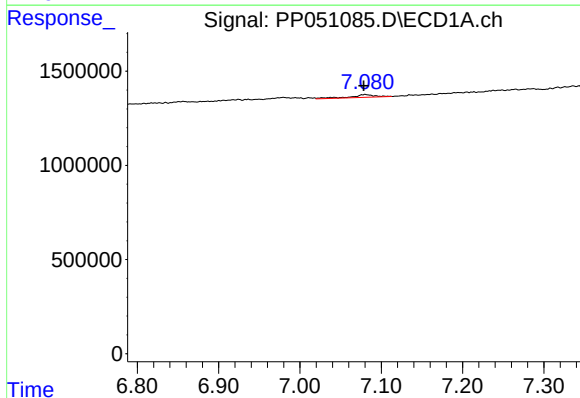
R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 164100
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



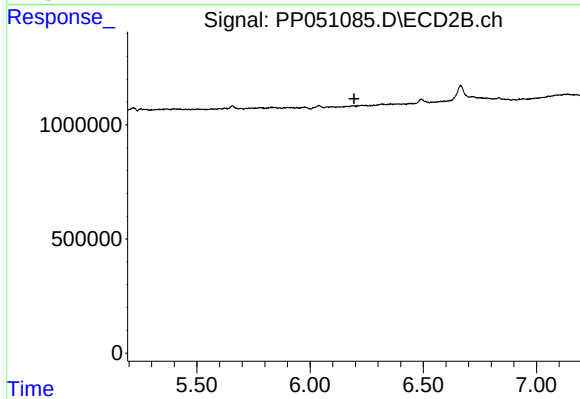
#27 AR-1254-2

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



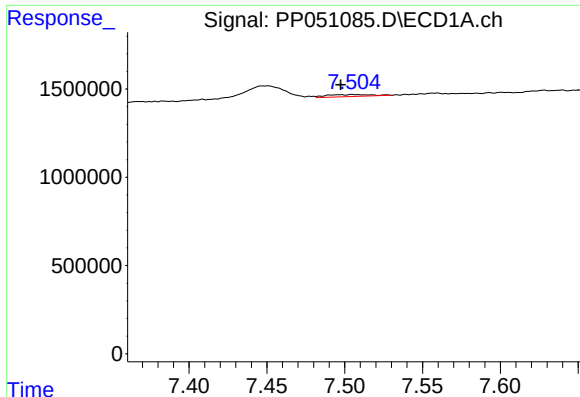
#28 AR-1254-3

R.T.: 7.080 min
Delta R.T.: 0.002 min
Response: 292405
Conc: 2.56 ng/ml



#28 AR-1254-3

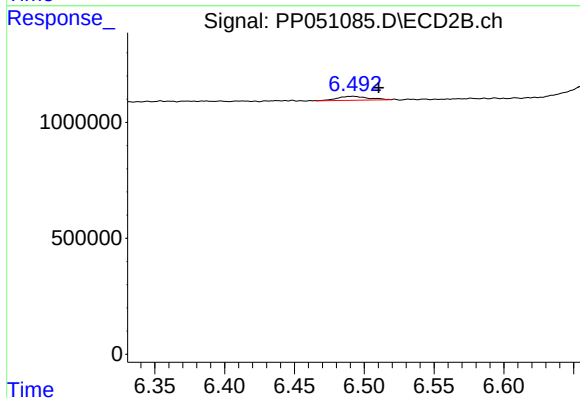
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#32 AR-1260-2

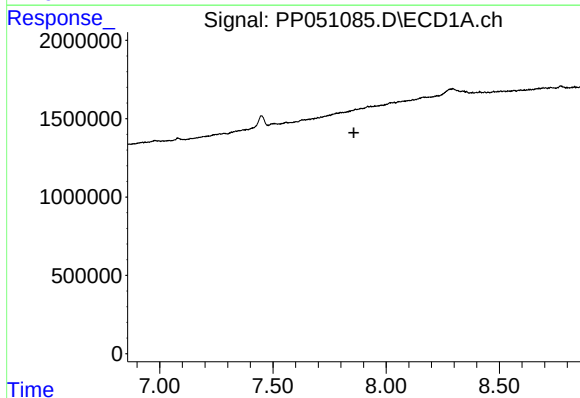
R.T.: 7.506 min
Delta R.T.: 0.008 min
Response: 231182
Conc: 2.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



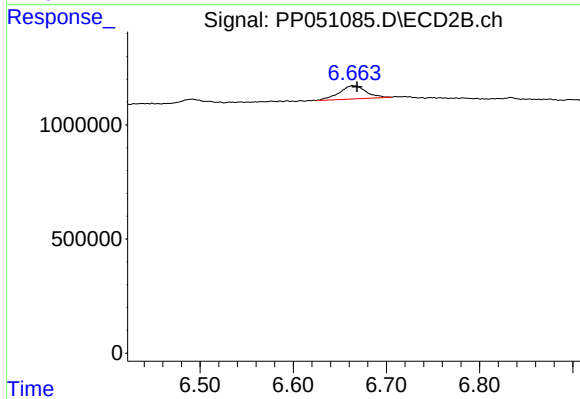
#32 AR-1260-2

R.T.: 6.492 min
Delta R.T.: -0.018 min
Response: 258182
Conc: 3.07 ng/ml



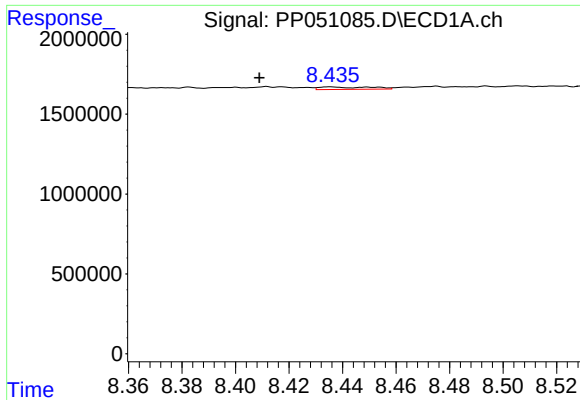
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

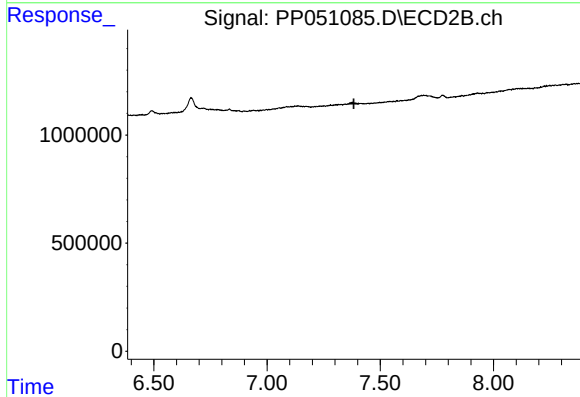
R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 1150622
Conc: 13.83 ng/ml



#35 AR-1260-5

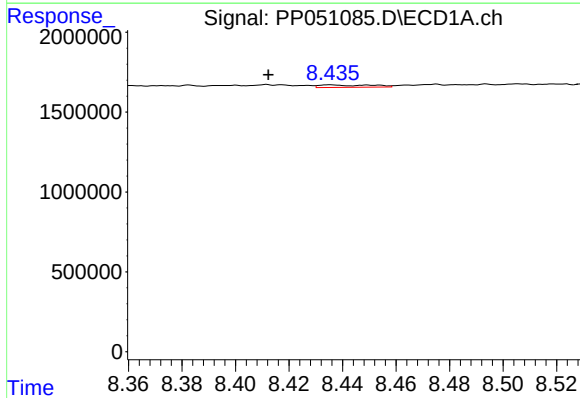
R.T.: 8.435 min
Delta R.T.: 0.027 min
Response: 212049
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



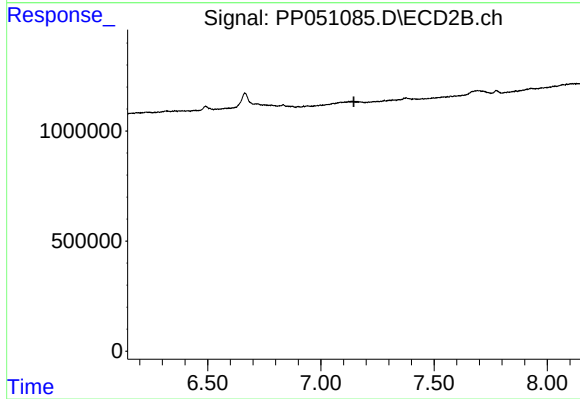
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



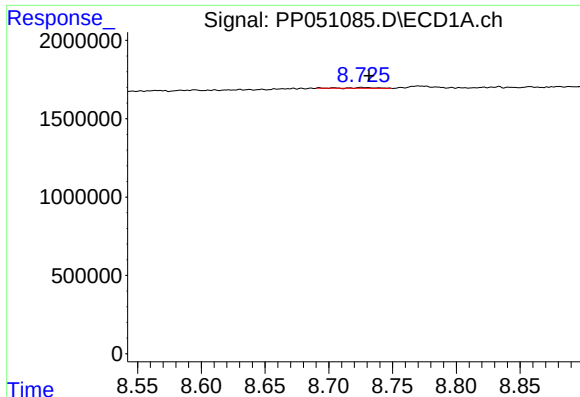
#37 AR-1262-2

R.T.: 8.435 min
Delta R.T.: 0.023 min
Response: 212049
Conc: 1.29 ng/ml



#37 AR-1262-2

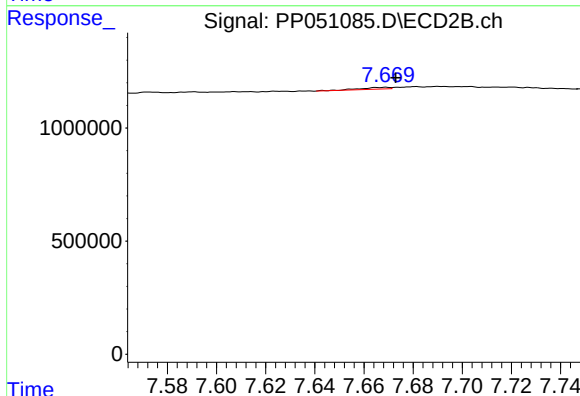
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

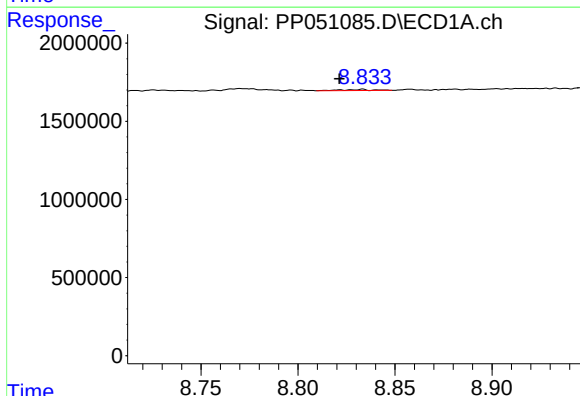
R.T.: 8.727 min
Delta R.T.: -0.005 min
Response: 69879
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



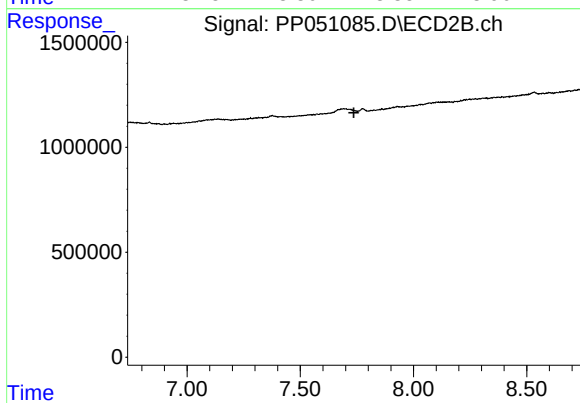
#38 AR-1262-3

R.T.: 7.669 min
Delta R.T.: -0.004 min
Response: 67331
Conc: 1.33 ng/ml



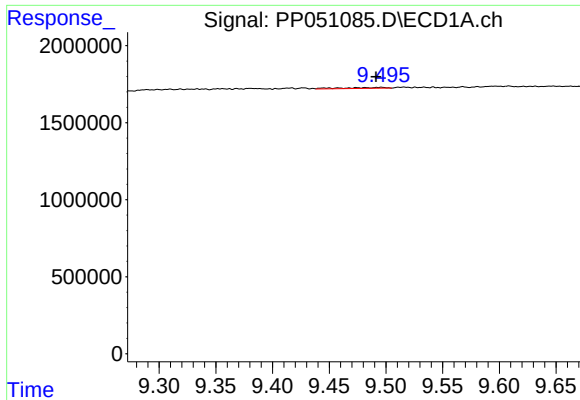
#39 AR-1262-4

R.T.: 8.832 min
Delta R.T.: 0.011 min
Response: 73076
Conc: 1.15 ng/ml



#39 AR-1262-4

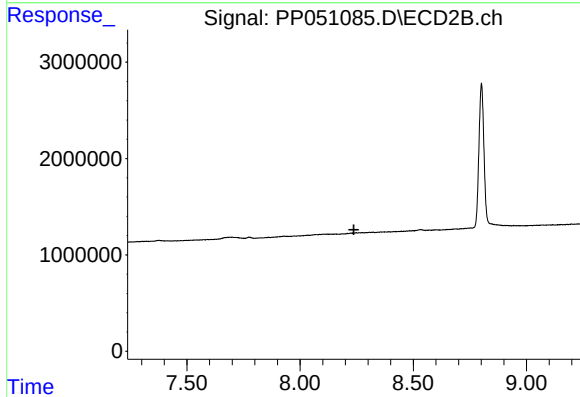
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

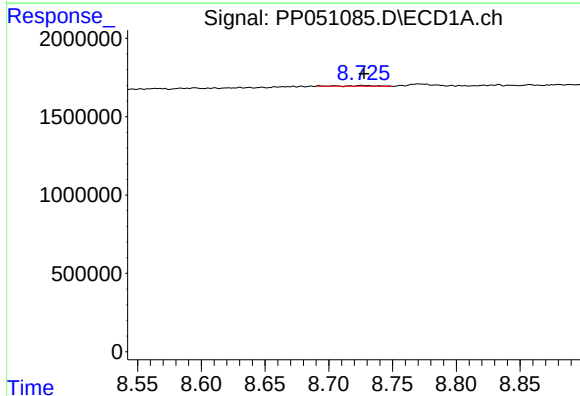
R.T.: 9.495 min
Delta R.T.: 0.004 min
Response: 163483
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



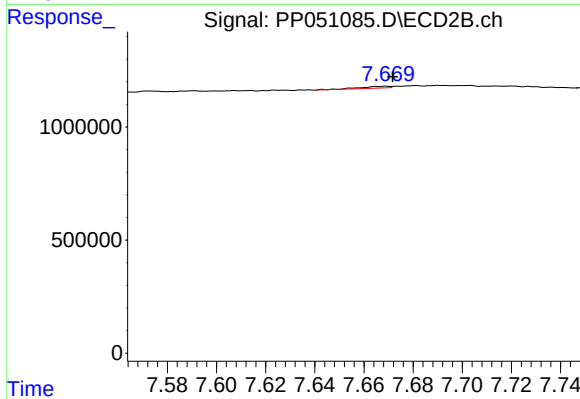
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



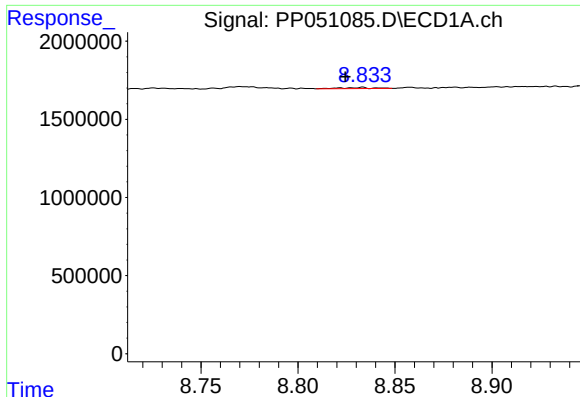
#41 AR-1268-1

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 69879
Conc: 0.31 ng/ml



#41 AR-1268-1

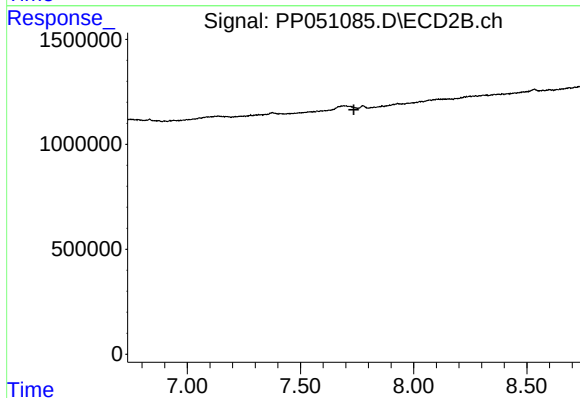
R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 67331
Conc: 0.42 ng/ml



#42 AR-1268-2

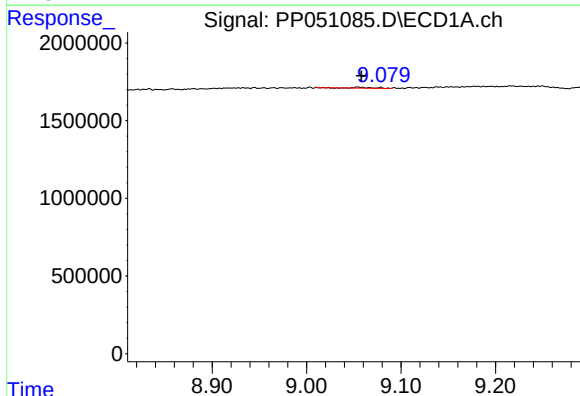
R.T.: 8.832 min
Delta R.T.: 0.008 min
Response: 73076
Conc: 0.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



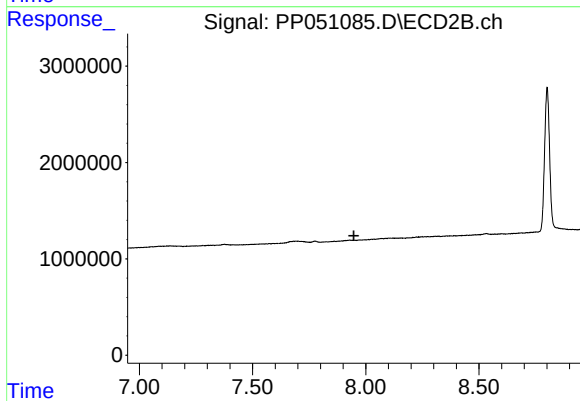
#42 AR-1268-2

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



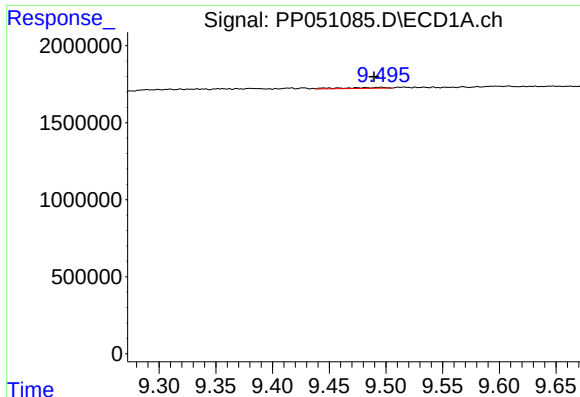
#43 AR-1268-3

R.T.: 9.055 min
Delta R.T.: -0.003 min
Response: 67954
Conc: 0.35 ng/ml



#43 AR-1268-3

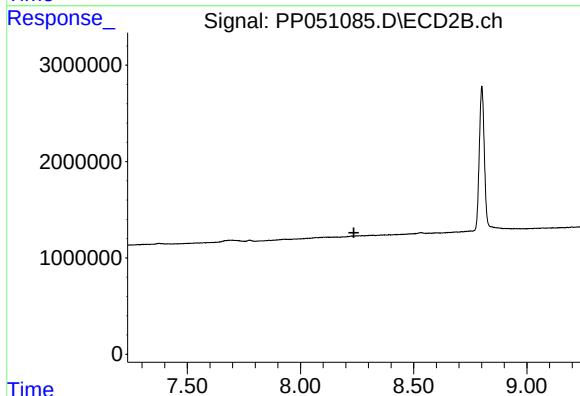
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

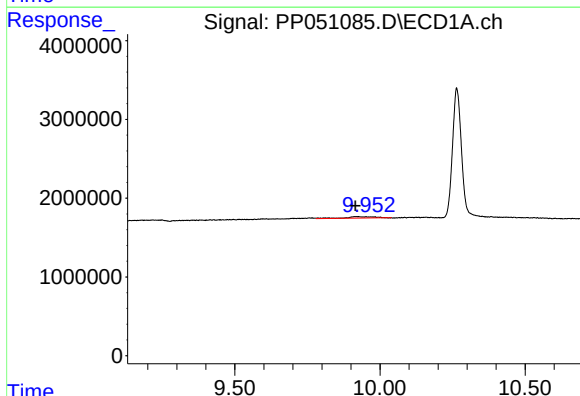
R.T.: 9.495 min
Delta R.T.: 0.006 min
Response: 163483
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



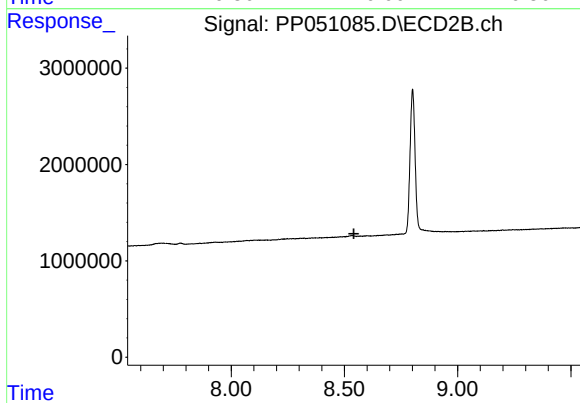
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 1327527
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.