

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
 Data File : PP049875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:37
 Operator : YP\AJ
 Sample : N3892-01
 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: Jul 28 00:14:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	33246876	61333883	22.911	25.092
2)	SA Decachlor...	10.102	8.565	30569868	23651485	21.613	20.309
Target Compounds							
3)	L1 AR-1016-1	0.000	4.682	0	643784	N.D.	7.222 #
4)	L1 AR-1016-2	0.000	4.682	0	643784	N.D.	5.118 #
5)	L1 AR-1016-3	0.000	4.864	0	529466	N.D.	8.057 #
6)	L1 AR-1016-4	0.000	4.910	0	1130779	N.D.	21.272 #
7)	L1 AR-1016-5	0.000	5.115	0	379440	N.D.	5.519 #
8)	L2 AR-1221-1	0.000	3.800	0	160780	N.D.	5.327 #
9)	L2 AR-1221-2	0.000	3.897	0	963179	N.D.	42.167 #
10)	L2 AR-1221-3	0.000	3.973	0	236137	N.D.	3.470 #
11)	L3 AR-1232-1	0.000	3.973	0	236137	N.D.	4.603 #
12)	L3 AR-1232-2	0.000	4.682	0	643784	N.D.	13.424 #
13)	L3 AR-1232-3	0.000	4.864	0	529466	N.D.	21.210 #
14)	L3 AR-1232-4	0.000	4.952	0	444427	N.D.	19.430 #
15)	L3 AR-1232-5	0.000	5.115	0	379440	N.D.	14.749 #
16)	L4 AR-1242-1	0.000	4.682	0	643784	N.D.	9.179 #
17)	L4 AR-1242-2	0.000	4.682	0	643784	N.D.	6.524 #
18)	L4 AR-1242-3	0.000	4.864	0	529466	N.D.	10.146 #
19)	L4 AR-1242-4	0.000	4.952	0	444427	N.D.	8.480 #
20)	L4 AR-1242-5	0.000	5.469	0	1383309	N.D.	21.762 #
21)	L5 AR-1248-1	0.000	4.682	0	643784	N.D.	11.449 #
22)	L5 AR-1248-2	0.000	4.910	0	1130779	N.D.	15.193 #
23)	L5 AR-1248-3	0.000	4.952	0	444427	N.D.	5.820 #
24)	L5 AR-1248-4	0.000	5.115	0	379440	N.D.	4.179 #
25)	L5 AR-1248-5	0.000	5.510	0	952715	N.D.	11.431 #
26)	L6 AR-1254-1	0.000	5.469	0	1383309	N.D.	10.907 #
27)	L6 AR-1254-2	0.000	5.613	0	991807	N.D.	8.973 #
28)	L6 AR-1254-3	6.994f	6.015	827770	952918	8.011	5.854 #
29)	L6 AR-1254-4	0.000	6.244	0	674972	N.D.	6.976 #
30)	L6 AR-1254-5	7.680	6.658	960876	1134309	10.811	8.560
31)	L7 AR-1260-1	0.000	6.145	0	1226361	N.D.	11.702 #
32)	L7 AR-1260-2	0.000	6.331	0	1061016	N.D.	8.818 #
33)	L7 AR-1260-3	0.000	6.484	0	2019293	N.D.	17.846 #
34)	L7 AR-1260-4	0.000	6.954	0	350554	N.D.	4.583 #
35)	L7 AR-1260-5	0.000	7.196	0	689059	N.D.	4.030 #
36)	L8 AR-1262-1	0.000	6.698	0	525010	N.D.	4.429 #
37)	L8 AR-1262-2	0.000	6.954	0	350554	N.D.	3.469 #
38)	L8 AR-1262-3	0.000	7.481	0	251526	N.D.	3.886 #
39)	L8 AR-1262-4	0.000	7.543	0	752122	N.D.	5.879 #
41)	L9 AR-1268-1	0.000	7.481	0	251526	N.D.	1.369 #
42)	L9 AR-1268-2	0.000	7.543	0	752122	N.D.	4.347 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
 Data File : PP049875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2022 14:37
 Operator : YP\AJ
 Sample : N3892-01
 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: Jul 28 00:14:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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
45) L9	AR-1268-5	9.790f	8.319	8714136	184167	16.923	0.450 #

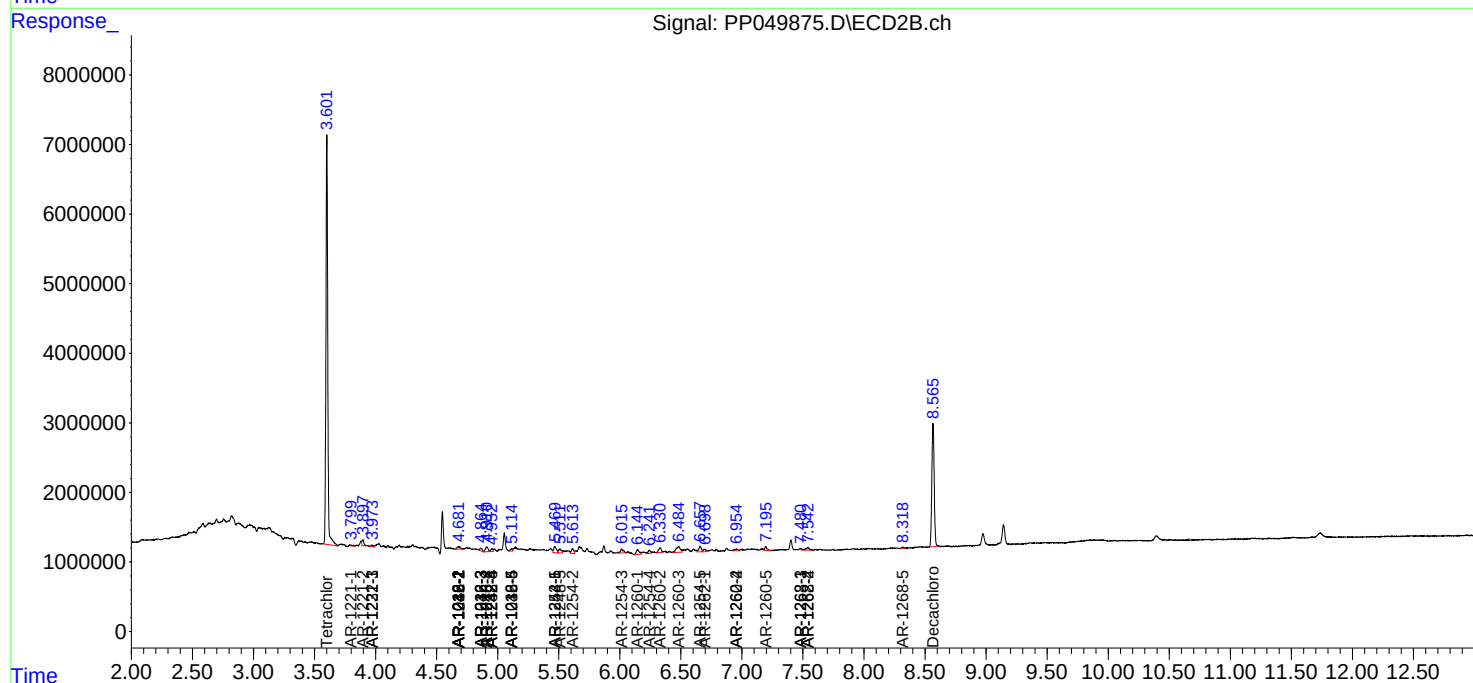
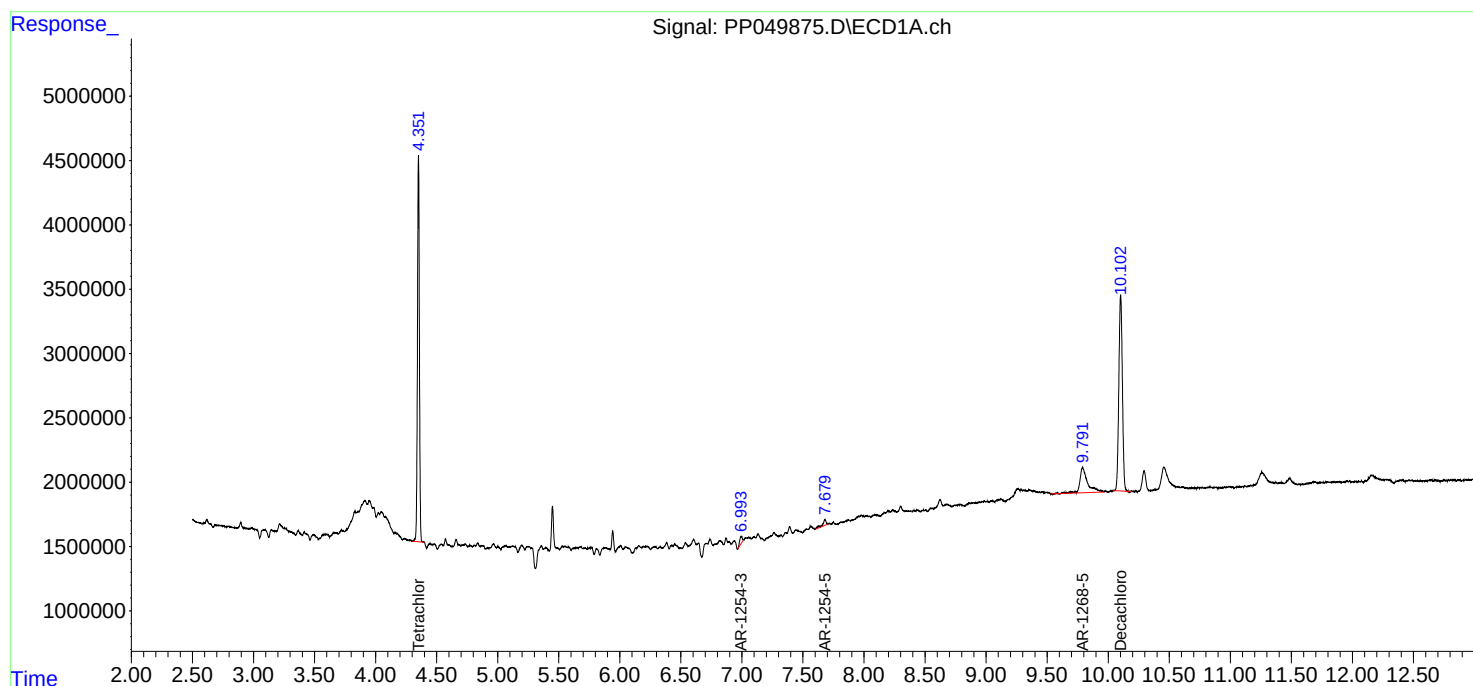
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

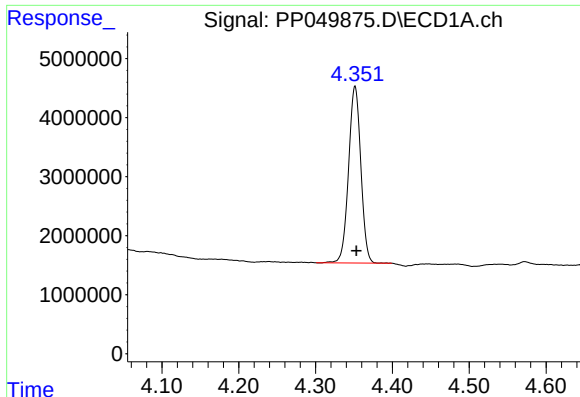
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072722\
Data File : PP049875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2022 14:37
Operator : YP\AJ
Sample : N3892-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 00:14:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

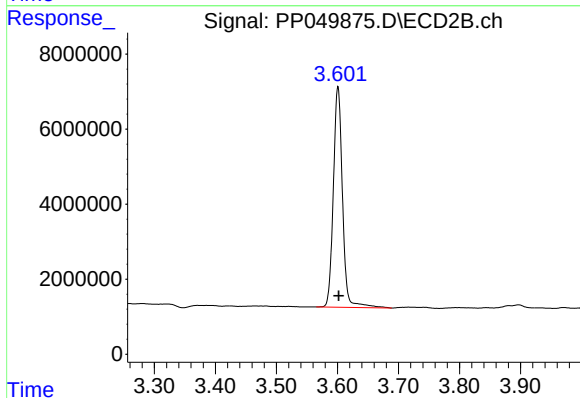




#1 Tetrachloro-m-xylene

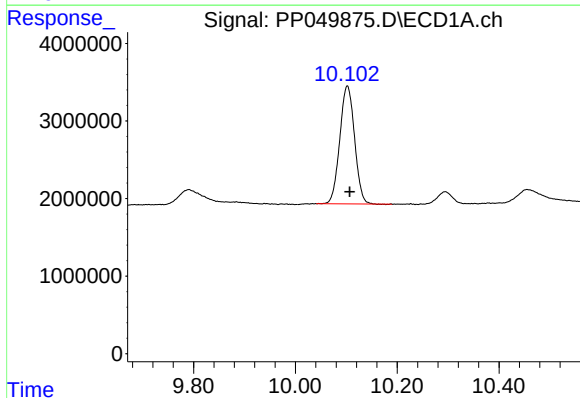
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 33246876
Conc: 22.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



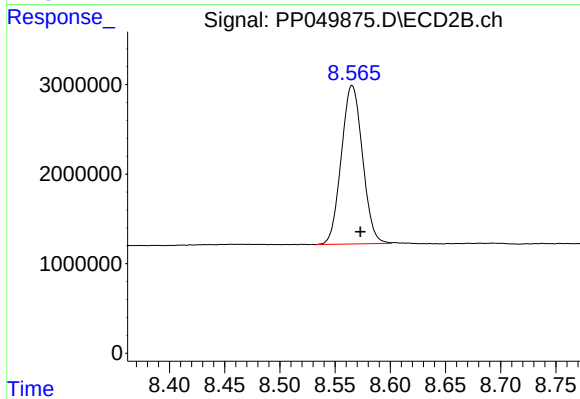
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 61333883
Conc: 25.09 ng/ml



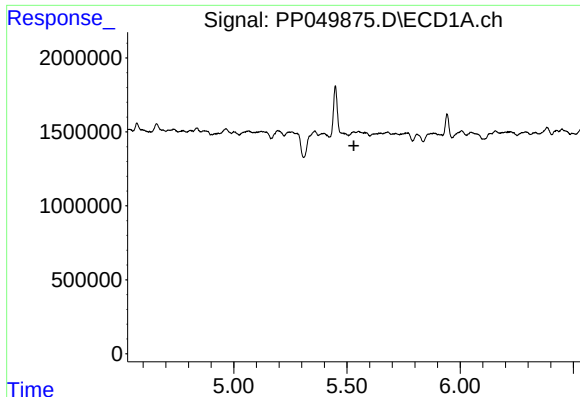
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 30569868
Conc: 21.61 ng/ml



#2 Decachlorobiphenyl

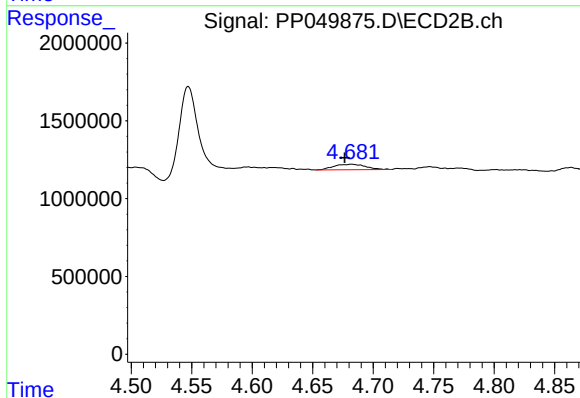
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 23651485
Conc: 20.31 ng/ml



#3 AR-1016-1

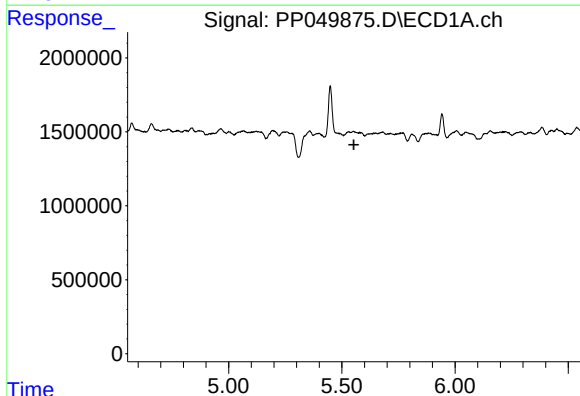
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



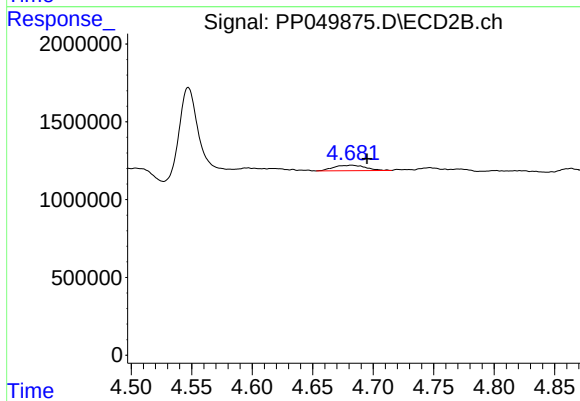
#3 AR-1016-1

R.T.: 4.682 min
Delta R.T.: 0.005 min
Response: 643784
Conc: 7.22 ng/ml



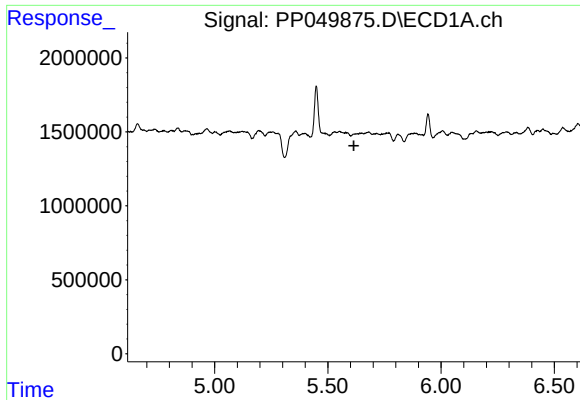
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

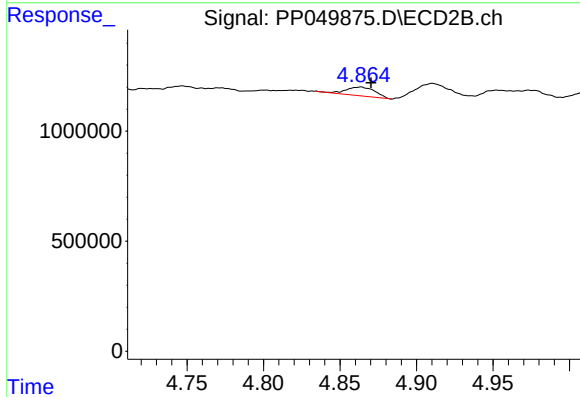
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 643784
Conc: 5.12 ng/ml



#5 AR-1016-3

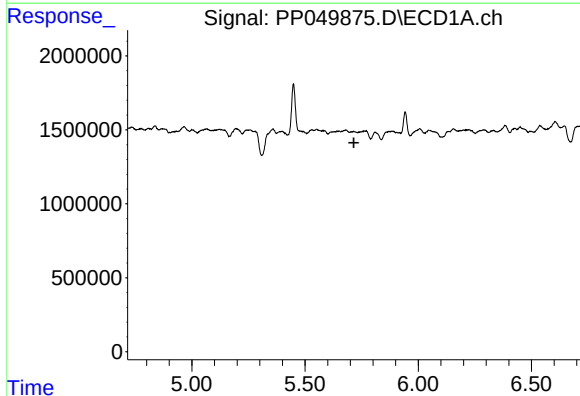
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



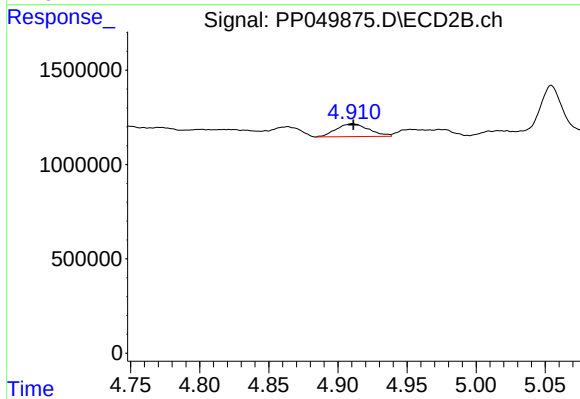
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 529466
Conc: 8.06 ng/ml



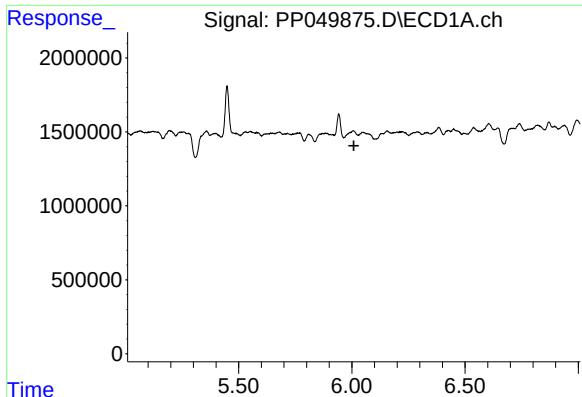
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

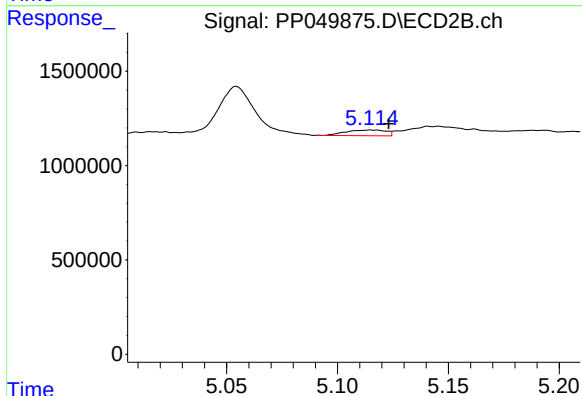
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 1130779
Conc: 21.27 ng/ml



#7 AR-1016-5

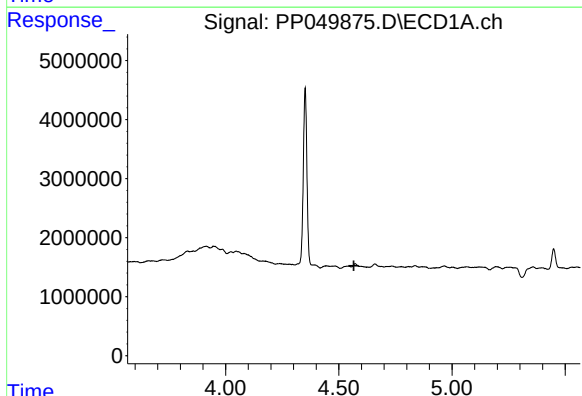
R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



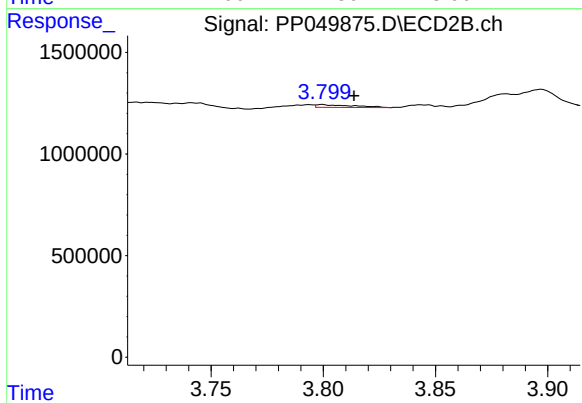
#7 AR-1016-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 379440
Conc: 5.52 ng/ml



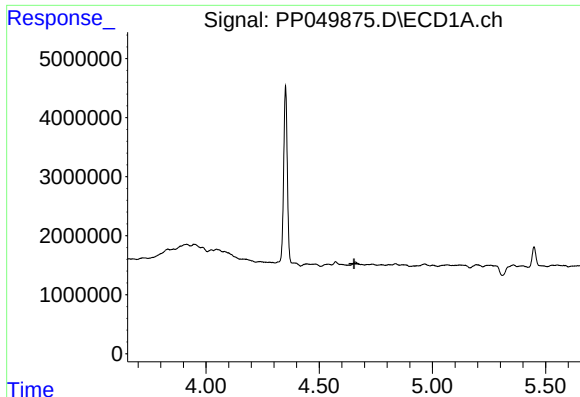
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#8 AR-1221-1

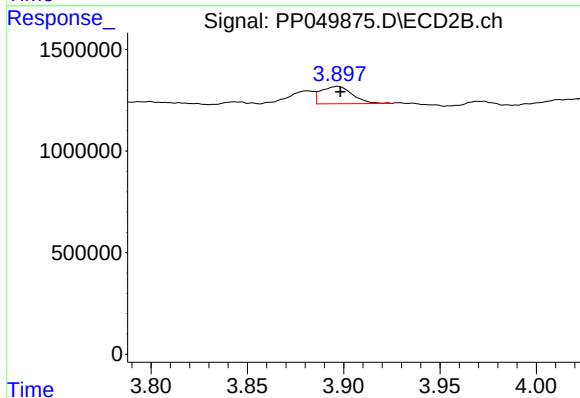
R.T.: 3.800 min
Delta R.T.: -0.014 min
Response: 160780
Conc: 5.33 ng/ml



#9 AR-1221-2

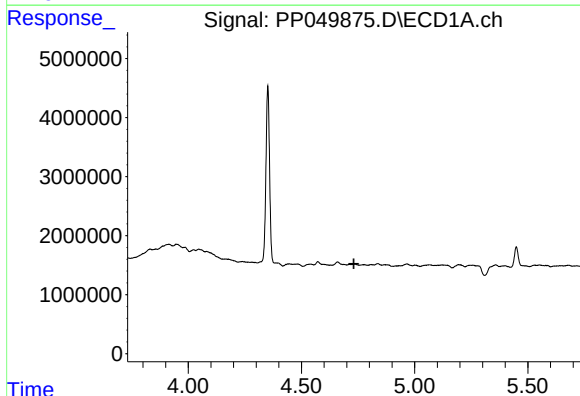
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



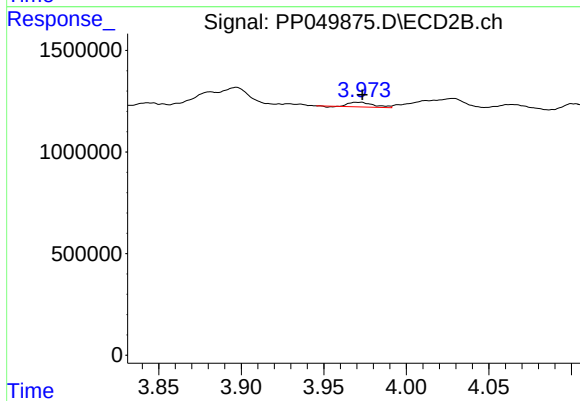
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 963179
Conc: 42.17 ng/ml



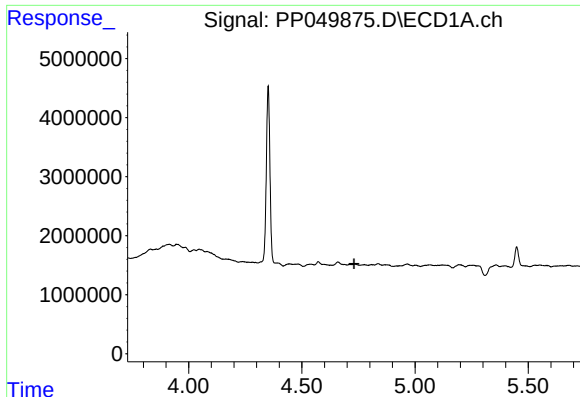
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

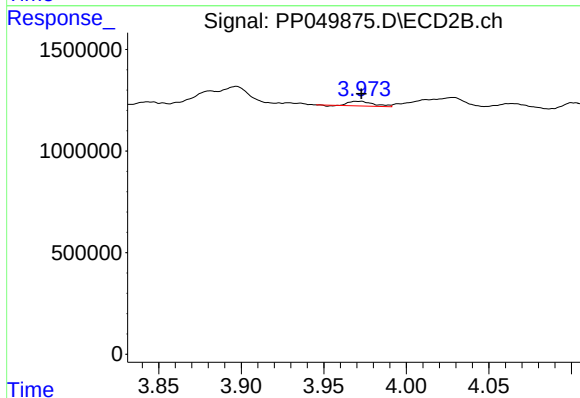
R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 236137
Conc: 3.47 ng/ml



#11 AR-1232-1

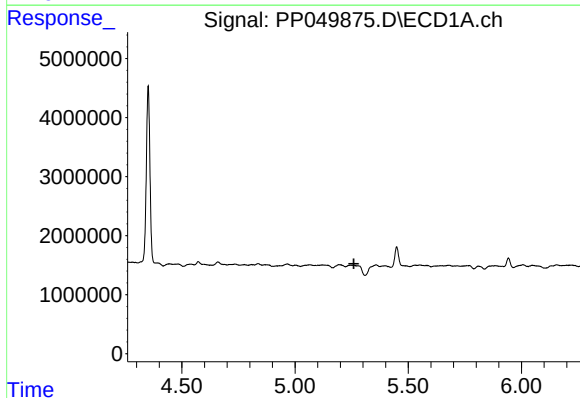
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



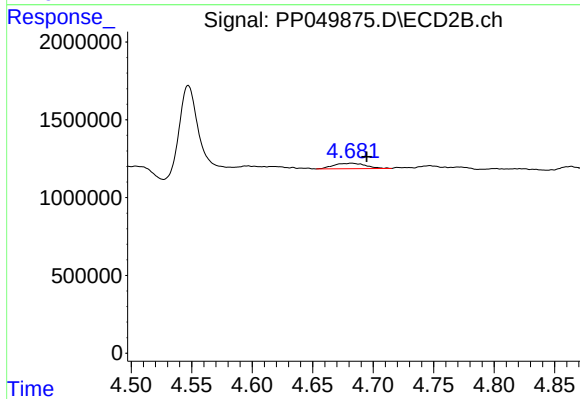
#11 AR-1232-1

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 236137
Conc: 4.60 ng/ml



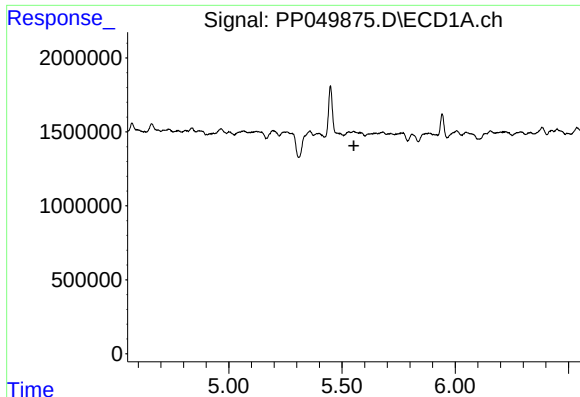
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

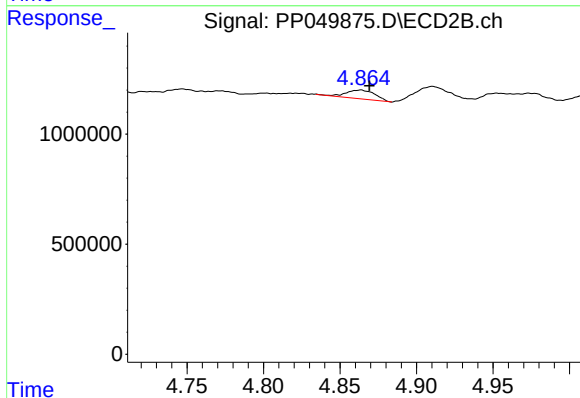
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 643784
Conc: 13.42 ng/ml



#13 AR-1232-3

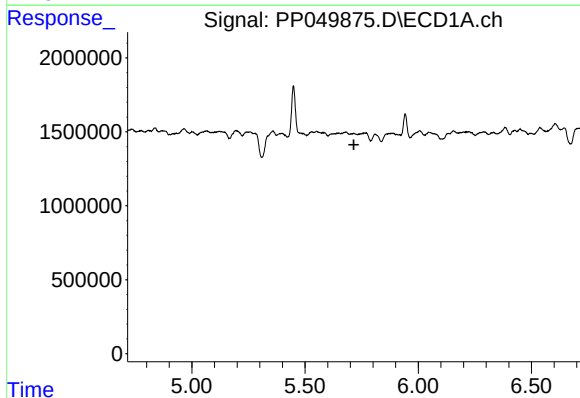
R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



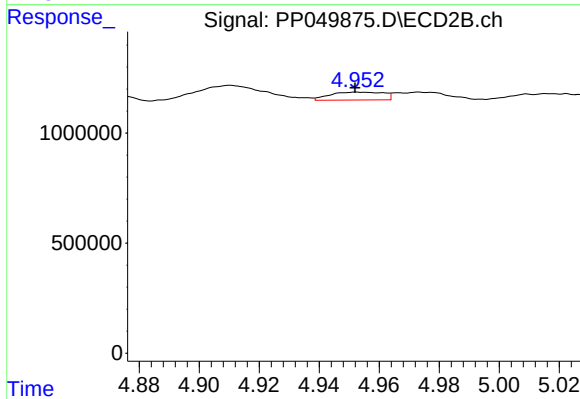
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 529466
Conc: 21.21 ng/ml



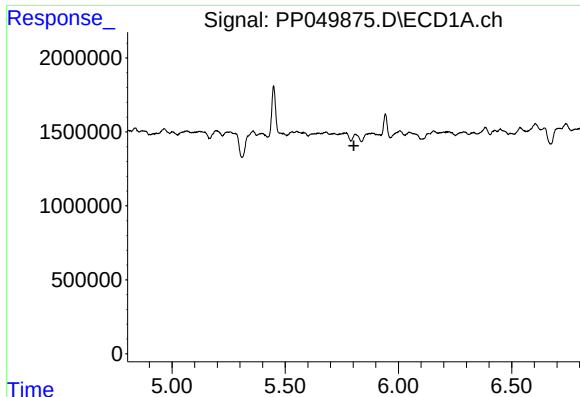
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#14 AR-1232-4

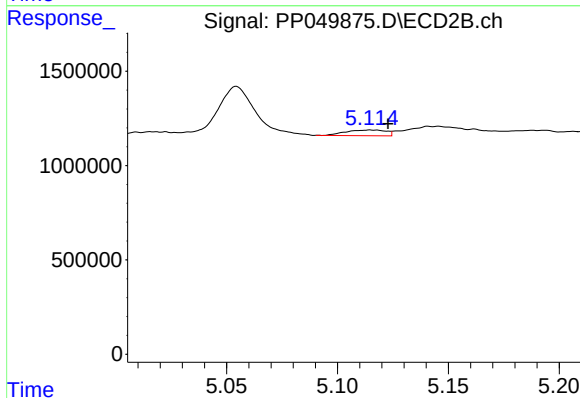
R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 444427
Conc: 19.43 ng/ml



#15 AR-1232-5

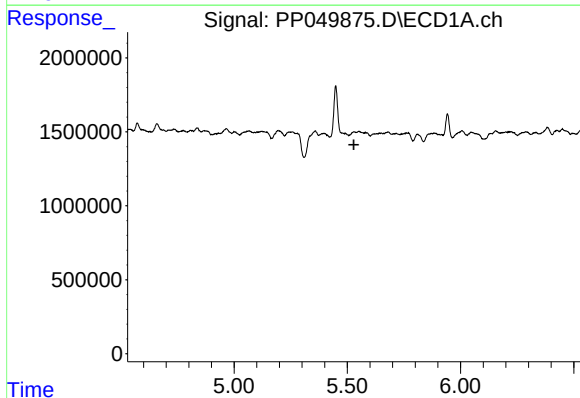
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



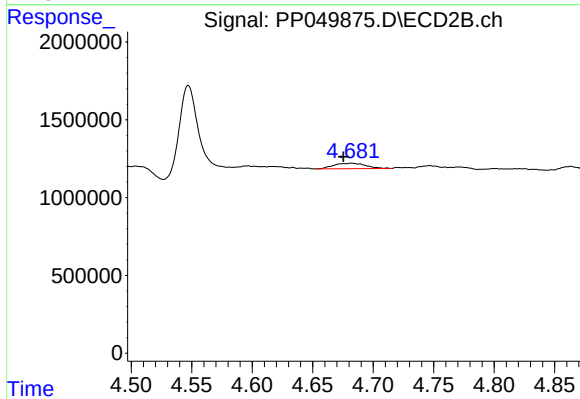
#15 AR-1232-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 379440
Conc: 14.75 ng/ml



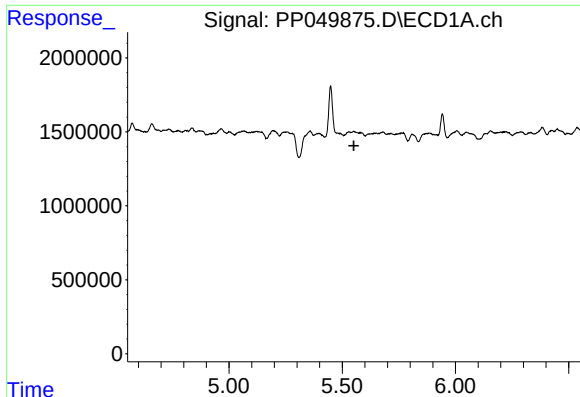
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

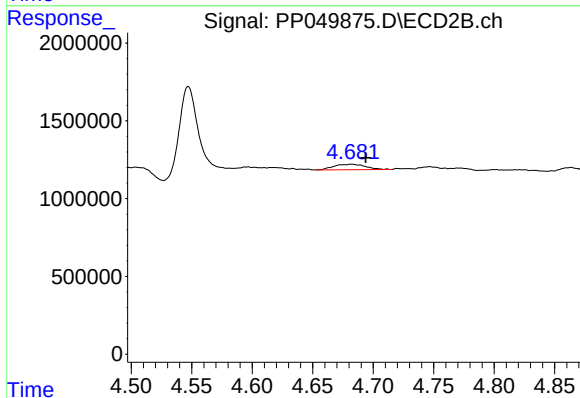
R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 643784
Conc: 9.18 ng/ml



#17 AR-1242-2

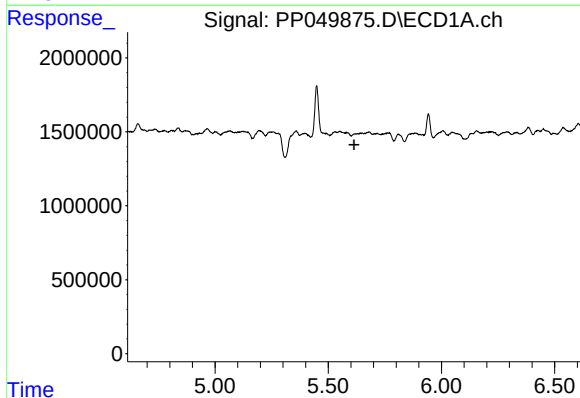
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



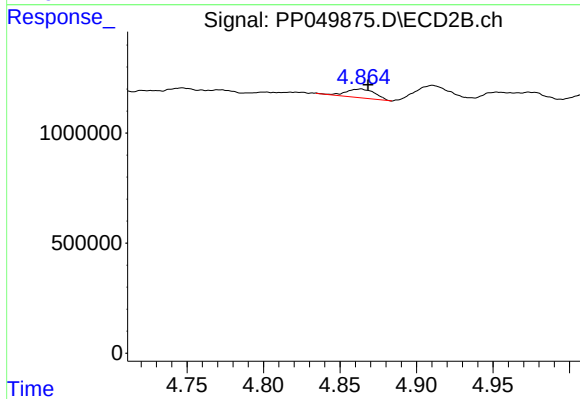
#17 AR-1242-2

R.T.: 4.682 min
Delta R.T.: -0.012 min
Response: 643784
Conc: 6.52 ng/ml



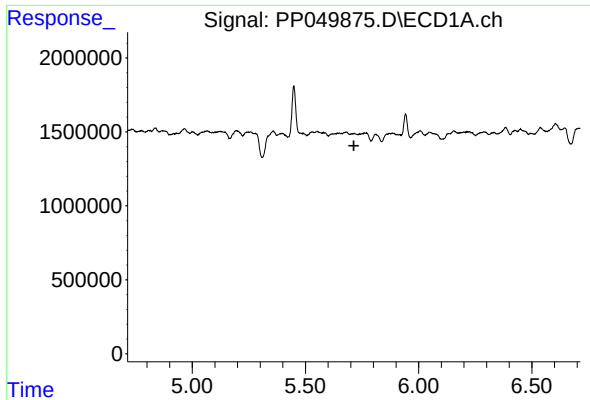
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#18 AR-1242-3

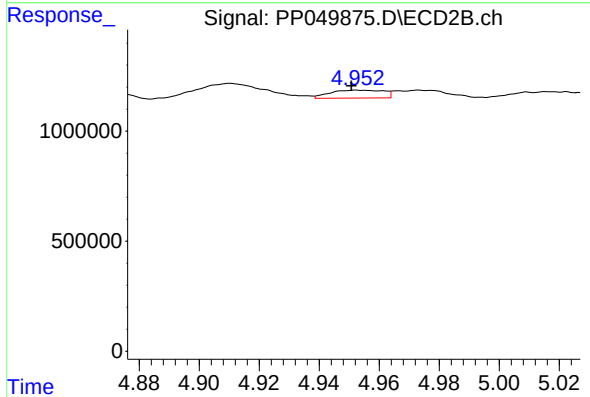
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 529466
Conc: 10.15 ng/ml



#19 AR-1242-4

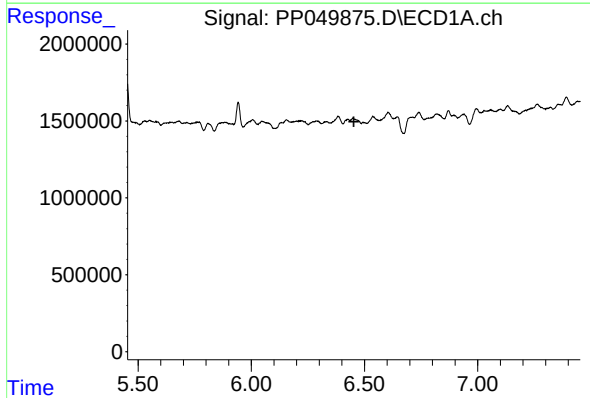
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



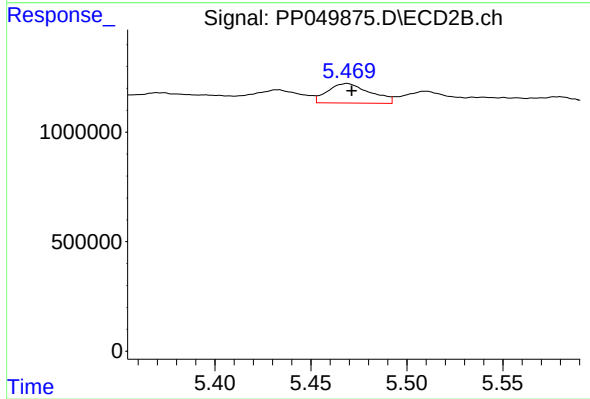
#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 444427
Conc: 8.48 ng/ml



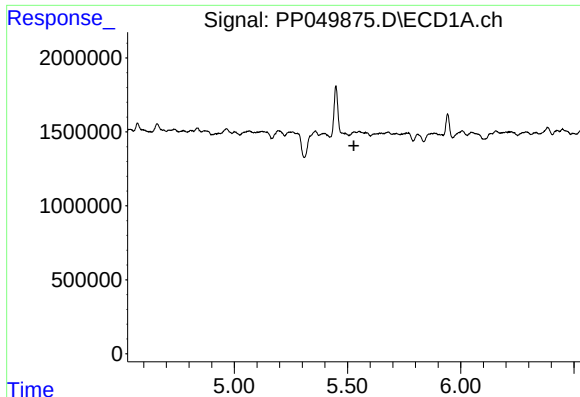
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

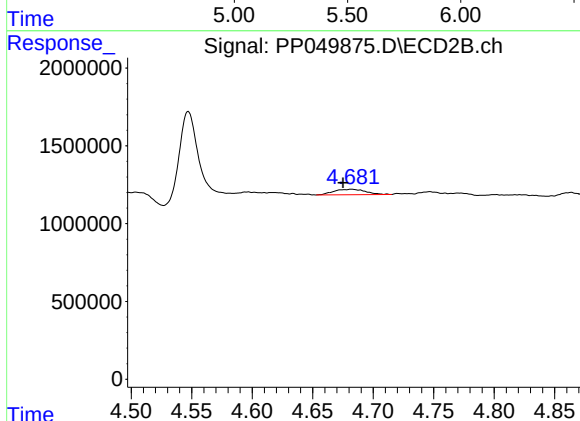
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 1383309
Conc: 21.76 ng/ml



#21 AR-1248-1

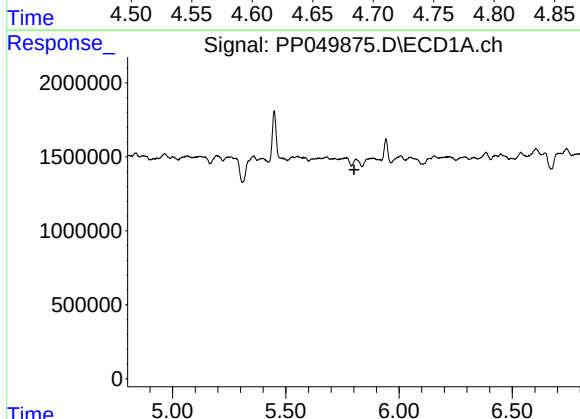
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



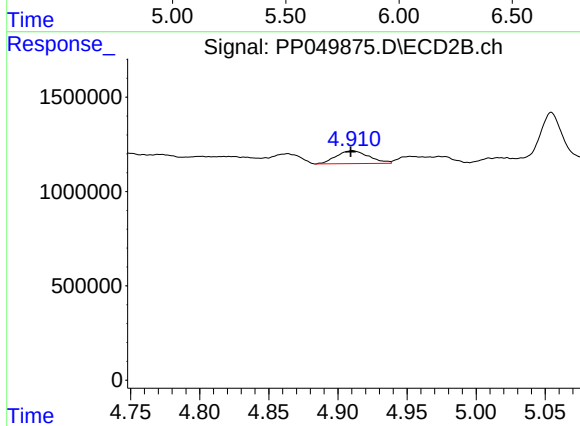
#21 AR-1248-1

R.T.: 4.682 min
Delta R.T.: 0.007 min
Response: 643784
Conc: 11.45 ng/ml



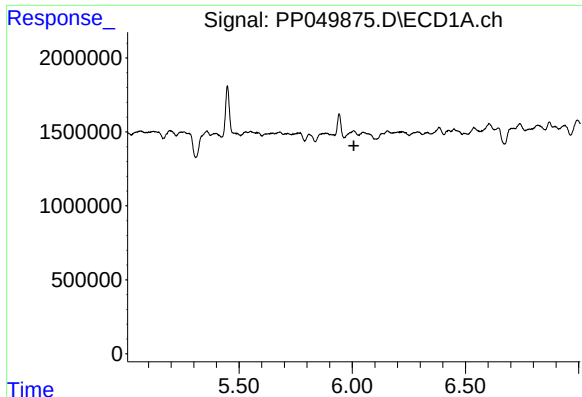
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

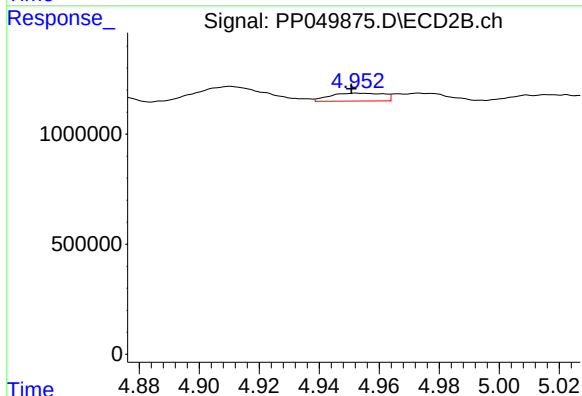
R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 1130779
Conc: 15.19 ng/ml



#23 AR-1248-3

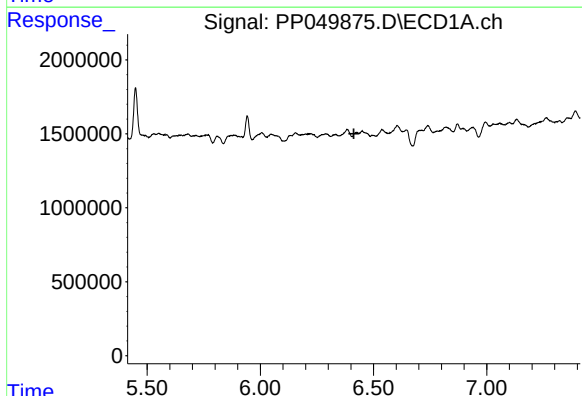
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



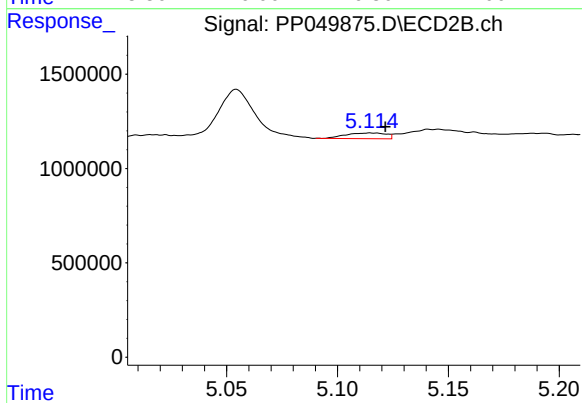
#23 AR-1248-3

R.T.: 4.952 min
Delta R.T.: 0.002 min
Response: 444427
Conc: 5.82 ng/ml



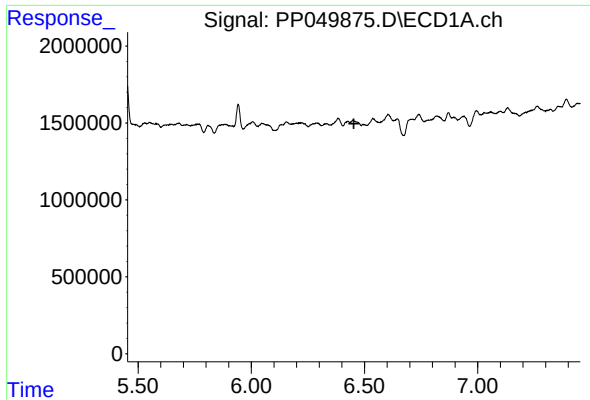
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

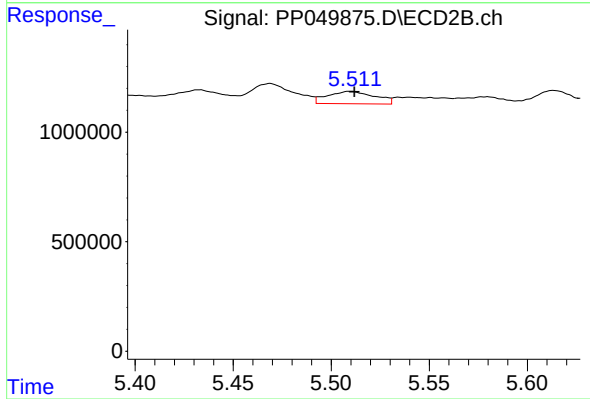
R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 379440
Conc: 4.18 ng/ml



#25 AR-1248-5

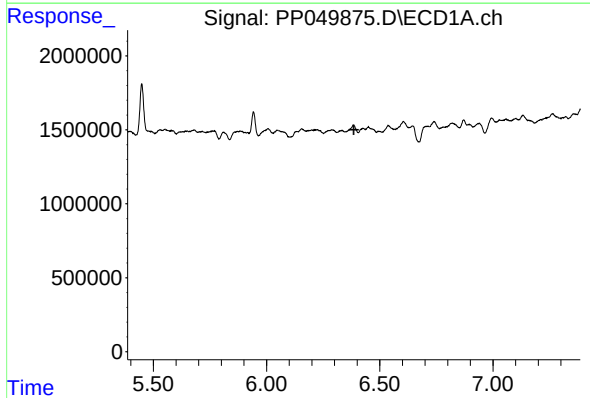
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



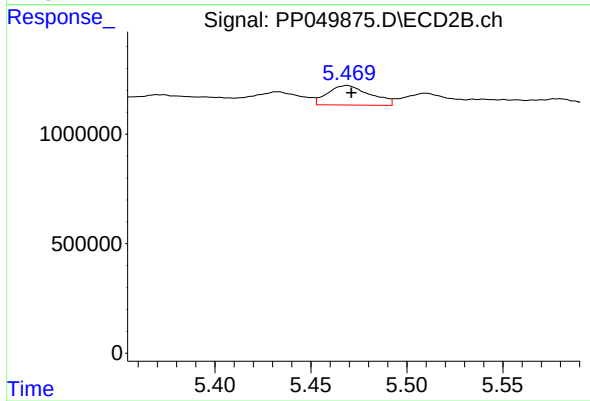
#25 AR-1248-5

R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 952715
Conc: 11.43 ng/ml



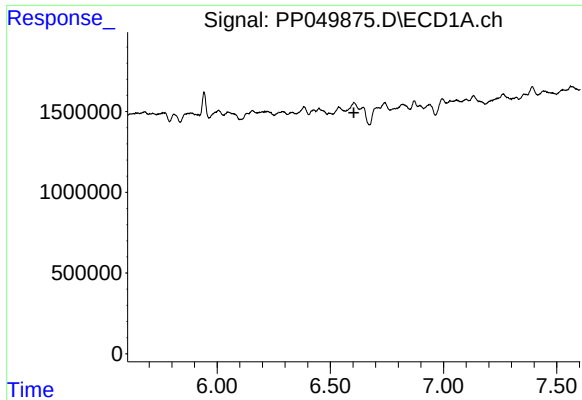
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.



#26 AR-1254-1

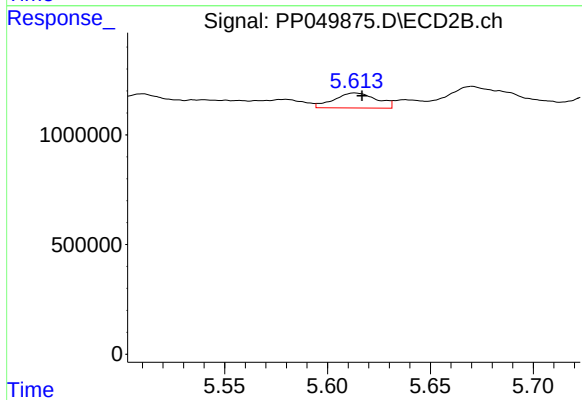
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 1383309
Conc: 10.91 ng/ml



#27 AR-1254-2

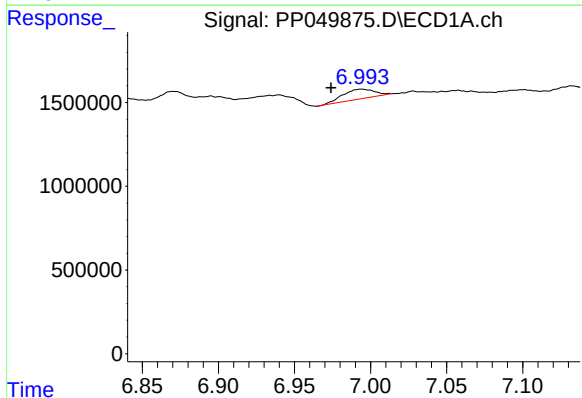
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



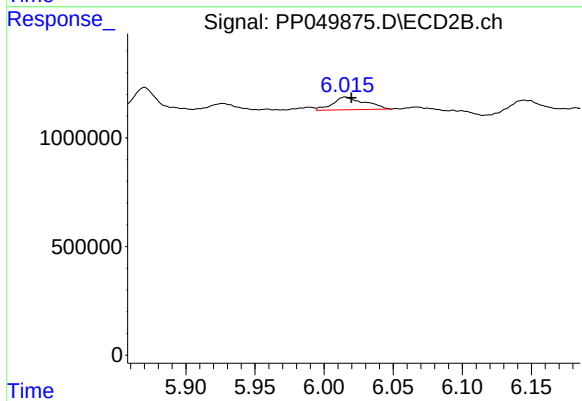
#27 AR-1254-2

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 991807
Conc: 8.97 ng/ml



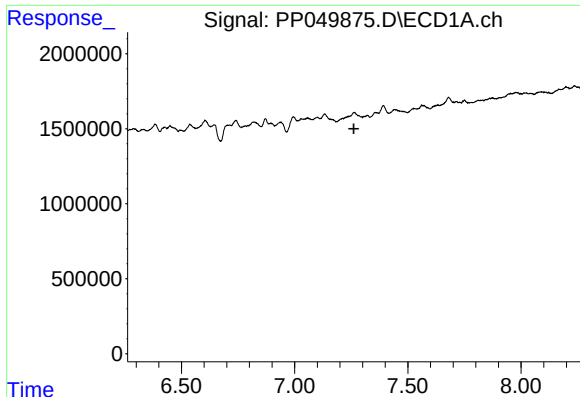
#28 AR-1254-3

R.T.: 6.994 min
Delta R.T.: 0.020 min
Response: 827770
Conc: 8.01 ng/ml



#28 AR-1254-3

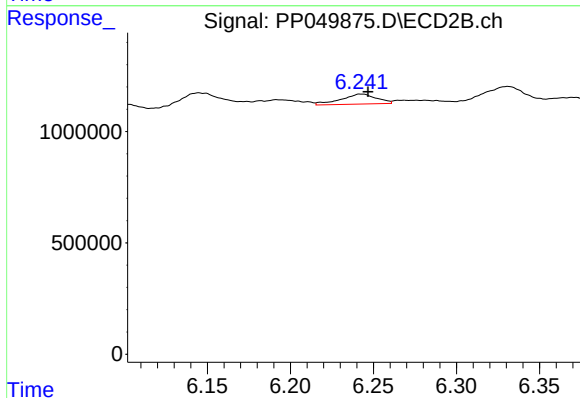
R.T.: 6.015 min
Delta R.T.: -0.004 min
Response: 952918
Conc: 5.85 ng/ml



#29 AR-1254-4

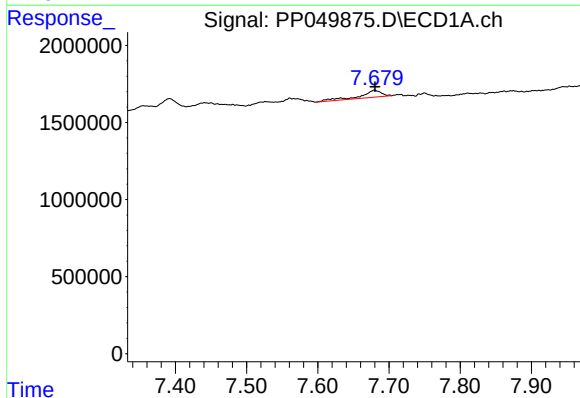
R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



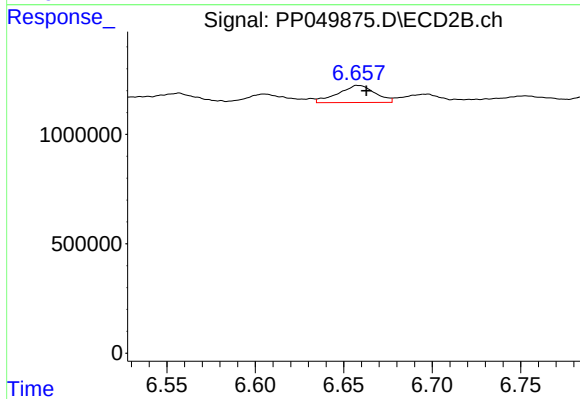
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 674972
Conc: 6.98 ng/ml



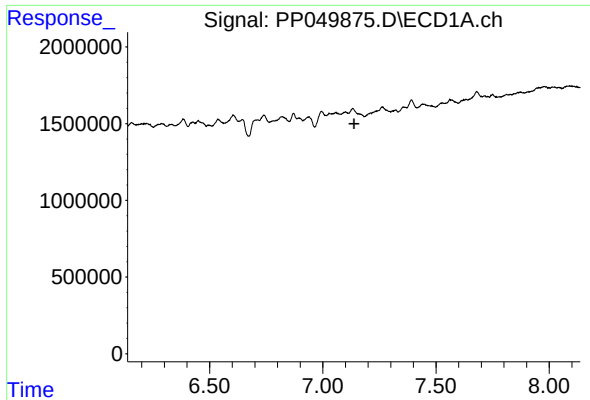
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 960876
Conc: 10.81 ng/ml



#30 AR-1254-5

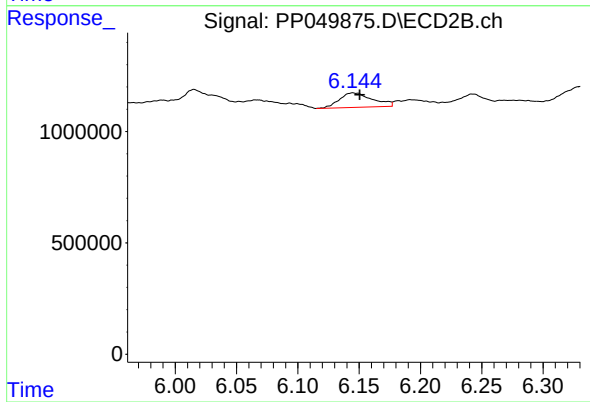
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 1134309
Conc: 8.56 ng/ml



#31 AR-1260-1

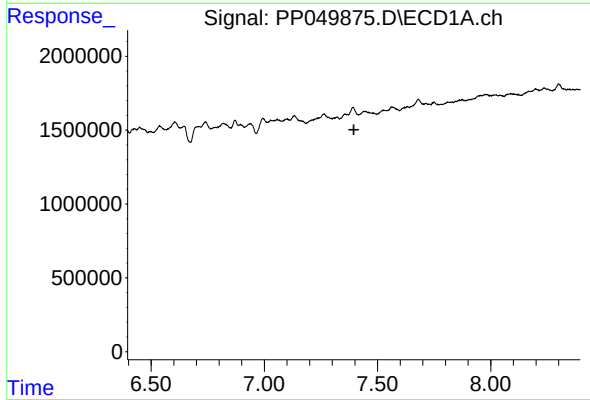
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



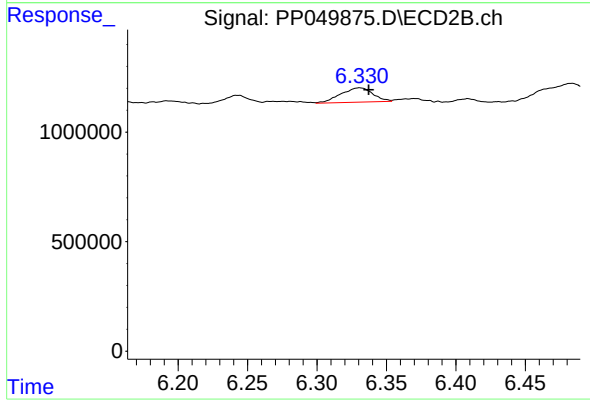
#31 AR-1260-1

R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 1226361
Conc: 11.70 ng/ml



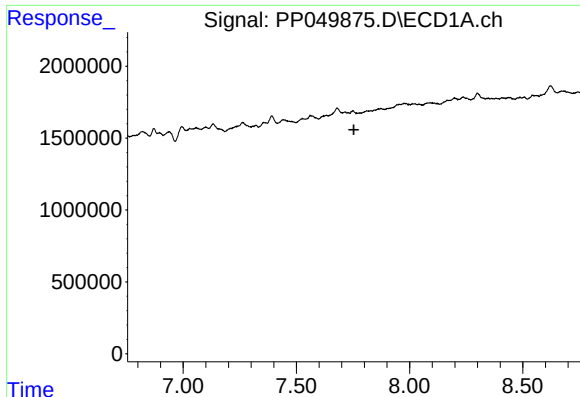
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

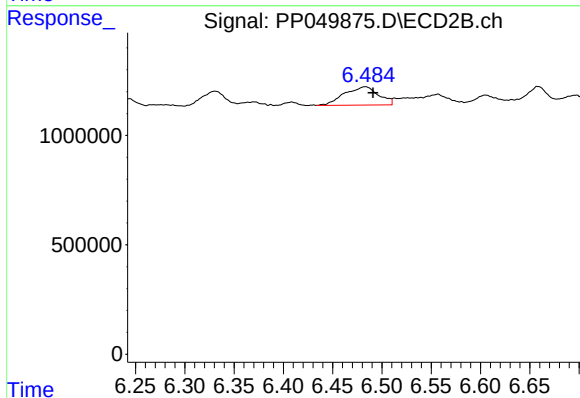
R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 1061016
Conc: 8.82 ng/ml



#33 AR-1260-3

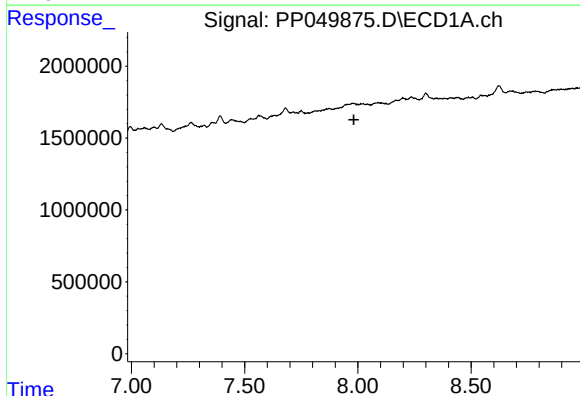
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



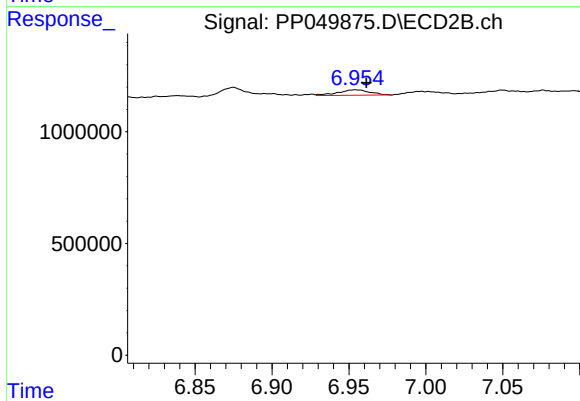
#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.007 min
Response: 2019293
Conc: 17.85 ng/ml



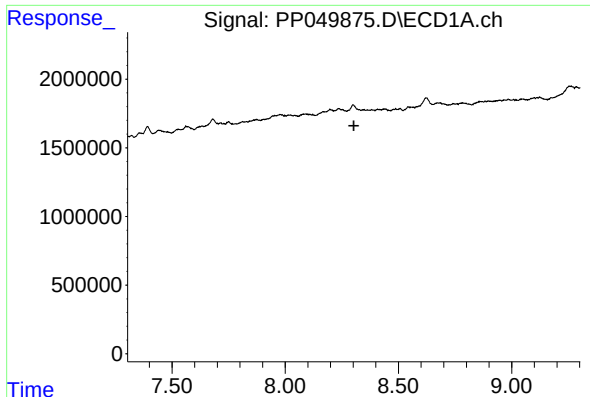
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#34 AR-1260-4

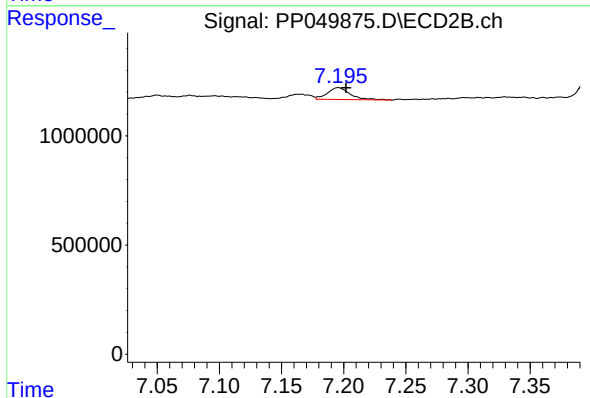
R.T.: 6.954 min
Delta R.T.: -0.007 min
Response: 350554
Conc: 4.58 ng/ml



#35 AR-1260-5

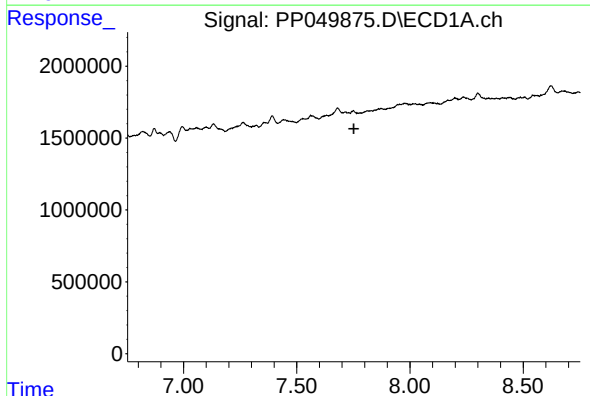
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



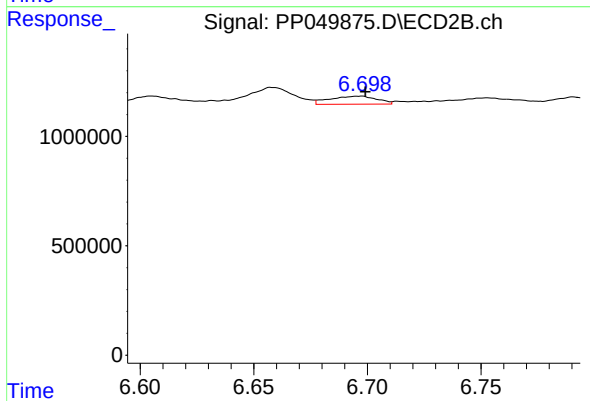
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 689059
Conc: 4.03 ng/ml



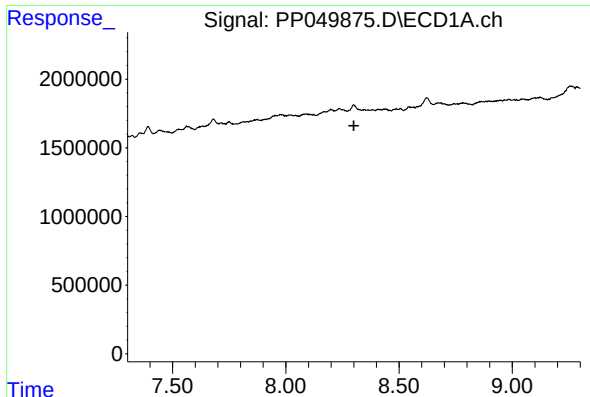
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

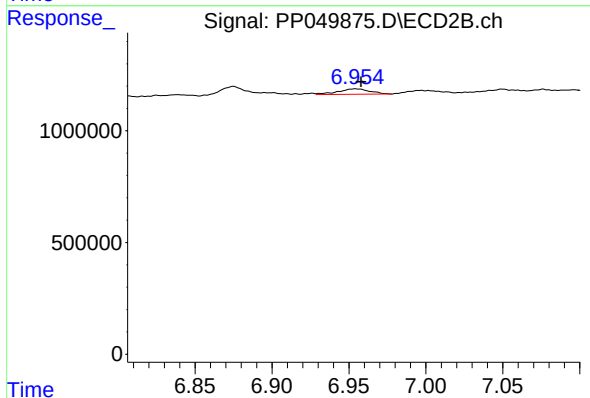
R.T.: 6.698 min
Delta R.T.: -0.001 min
Response: 525010
Conc: 4.43 ng/ml



#37 AR-1262-2

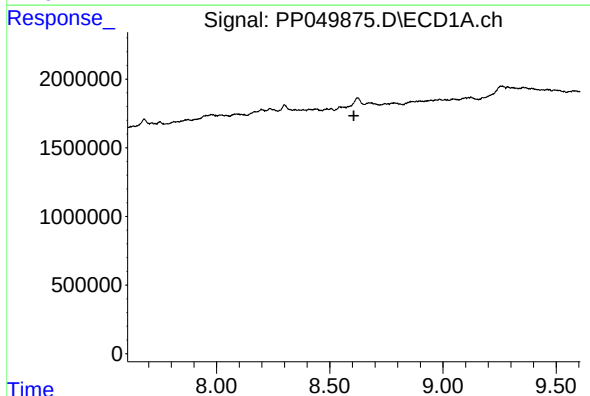
R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



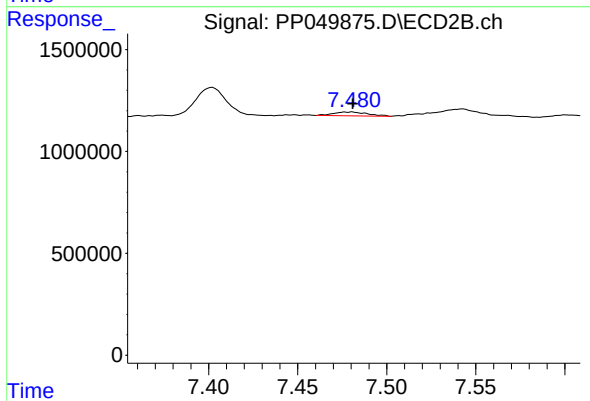
#37 AR-1262-2

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 350554
Conc: 3.47 ng/ml



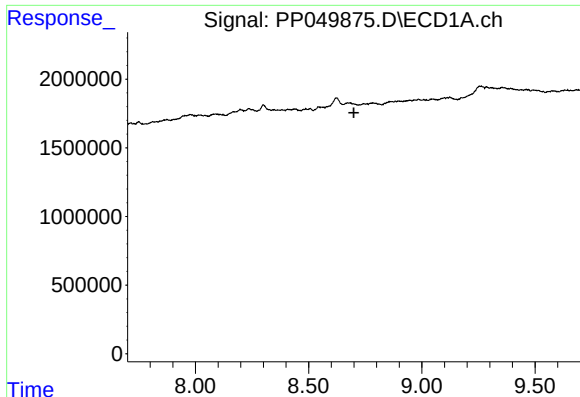
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

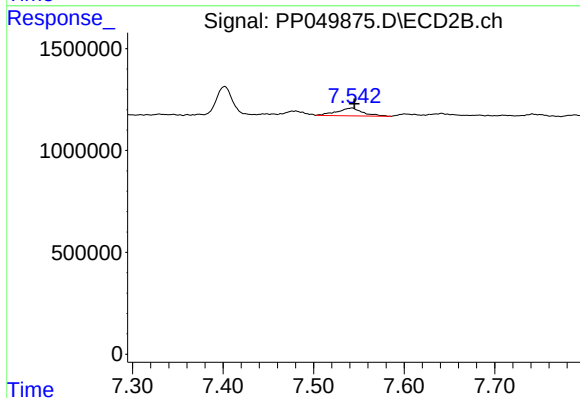
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 251526
Conc: 3.89 ng/ml



#39 AR-1262-4

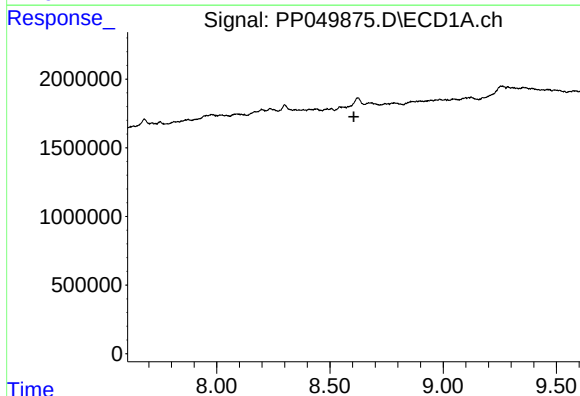
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



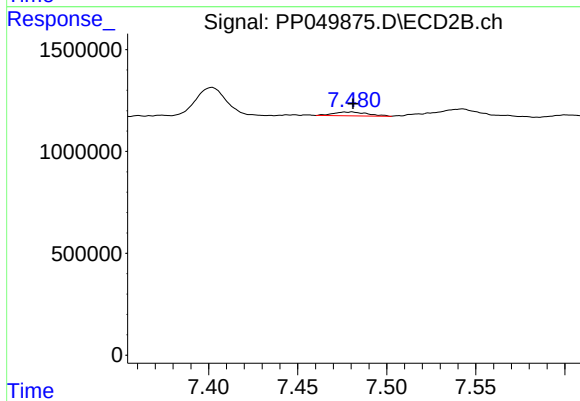
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 752122
Conc: 5.88 ng/ml



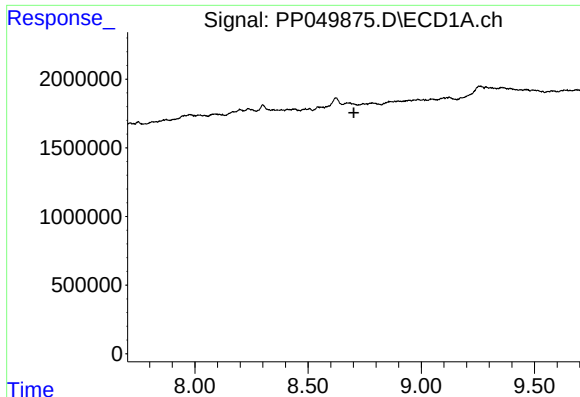
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

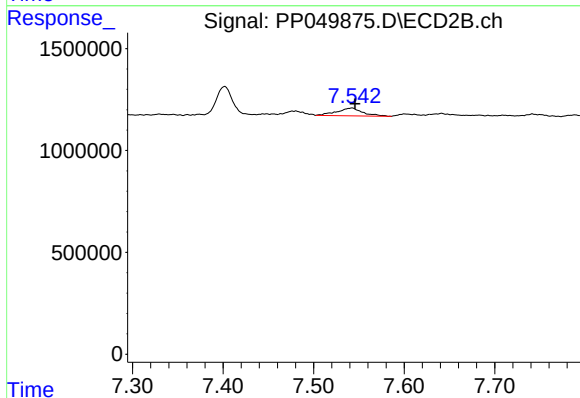
R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 251526
Conc: 1.37 ng/ml



#42 AR-1268-2

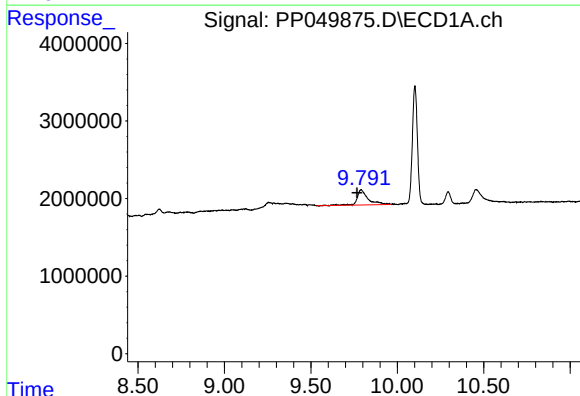
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



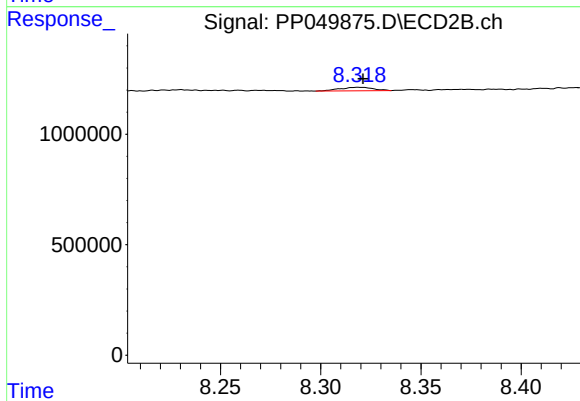
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 752122
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 9.790 min
Delta R.T.: 0.022 min
Response: 8714136
Conc: 16.92 ng/ml



#45 AR-1268-5

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 184167
Conc: 0.45 ng/ml