

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 12:23
 Operator : YP\AJ
 Sample : PB165225BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB165225BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 13:14:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.756	4.049	18796469	18916873	19.366	19.536
2)	SA Decachlor...	10.669	9.202	26856092	24444918	21.459	21.610
Target Compounds							
5)	L1 AR-1016-3	0.000	5.397f	0	18675	N.D.	0.691 #
6)	L1 AR-1016-4	0.000	5.397	0	18675	N.D.	0.791 #
7)	L1 AR-1016-5	0.000	5.655f	0	115467	N.D.	3.895 #
8)	L2 AR-1221-1	0.000	4.213f	0	112939	N.D.	8.956 #
9)	L2 AR-1221-2	5.063	4.357	356938	288932	35.391	29.564
10)	L2 AR-1221-3	5.063f	4.397	356938	74157	11.796	2.432 #
11)	L3 AR-1232-1	5.063f	4.397	356938	74157	15.306	3.142 #
13)	L3 AR-1232-3	0.000	5.397f	0	18675	N.D.	1.666 #
14)	L3 AR-1232-4	0.000	5.397f	0	18675	N.D.	1.704 #
15)	L3 AR-1232-5	0.000	5.655f	0	115467	N.D.	9.372 #
18)	L4 AR-1242-3	0.000	5.397f	0	18675	N.D.	0.878 #
19)	L4 AR-1242-4	0.000	5.397f	0	18675	N.D.	0.819 #
20)	L4 AR-1242-5	0.000	5.991	0	94032	N.D.	3.425 #
22)	L5 AR-1248-2	0.000	5.397	0	18675	N.D.	0.584 #
23)	L5 AR-1248-3	0.000	5.397f	0	18675	N.D.	0.557 #
24)	L5 AR-1248-4	0.000	5.655f	0	115467	N.D.	2.974 #
25)	L5 AR-1248-5	0.000	5.991	0	94032	N.D.	2.537 #
26)	L6 AR-1254-1	0.000	5.991	0	94032	N.D.	1.551 #
27)	L6 AR-1254-2	0.000	6.101	0	83773	N.D.	1.589 #
28)	L6 AR-1254-3	7.356	6.536	382070	133117	5.347	1.599 #
29)	L6 AR-1254-4	0.000	6.734	0	124472	N.D.	2.560 #
30)	L6 AR-1254-5	8.042	7.173	78762	43946	1.257	0.589 #
31)	L7 AR-1260-1	7.556	6.594f	516068	30306	9.538	0.545 #
32)	L7 AR-1260-2	7.776	6.855	121927	40194	1.917	0.607 #
33)	L7 AR-1260-3	8.079f	7.007	78429	74950	1.458	1.211
34)	L7 AR-1260-4	0.000	7.516f	0	66794	N.D.	1.267 #
35)	L7 AR-1260-5	8.643f	7.699	133654	66637	1.181	0.560 #
36)	L8 AR-1262-1	0.000	7.206	0	237206	N.D.	3.057 #
37)	L8 AR-1262-2	0.000	7.516f	0	66794	N.D.	0.945 #
39)	L8 AR-1262-4	0.000	8.096	0	118120	N.D.	1.140 #
42)	L9 AR-1268-2	0.000	8.096	0	118120	N.D.	0.834 #
43)	L9 AR-1268-3	0.000	8.285	0	116813	N.D.	0.938 #
45)	L9 AR-1268-5	0.000	8.912	0	198579	N.D.	0.527 #

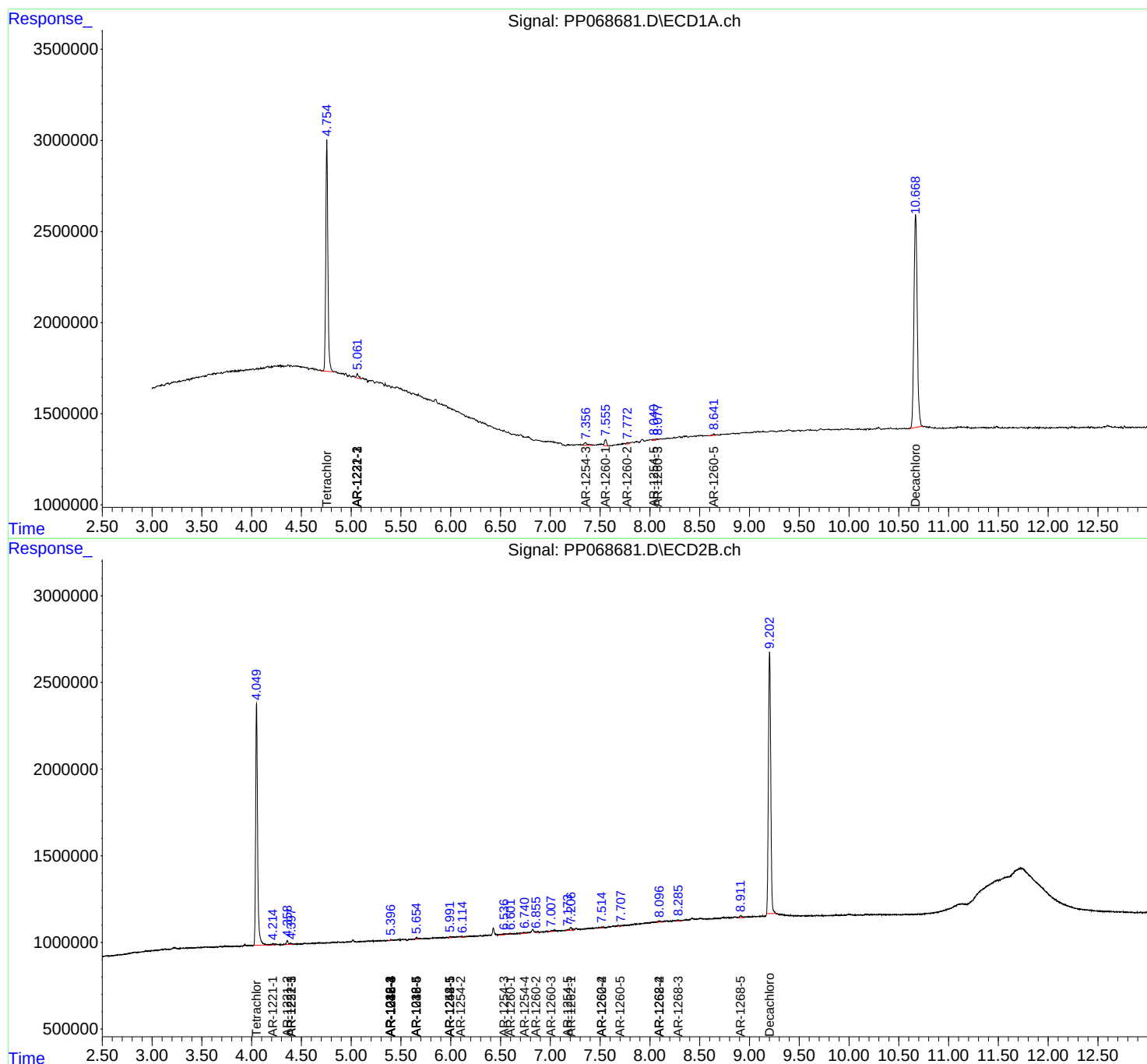
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

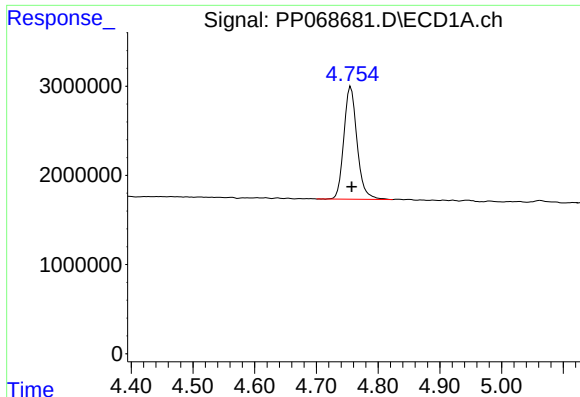
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 12:23
Operator : YP\AJ
Sample : PB165225BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165225BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 13:14:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

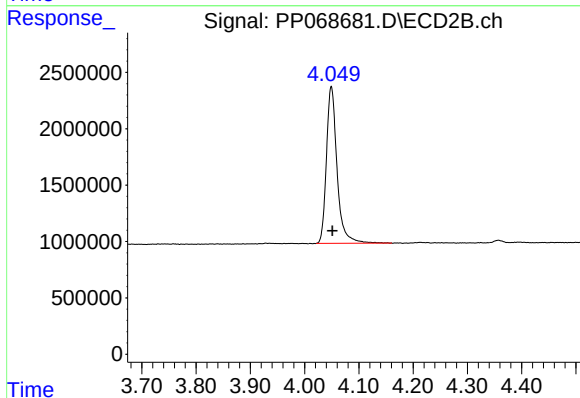




#1 Tetrachloro-m-xylene

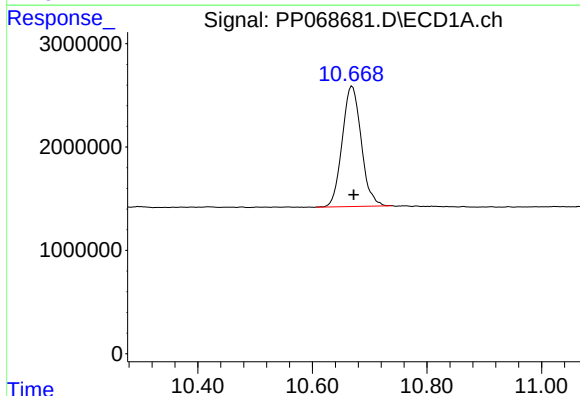
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 18796469
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



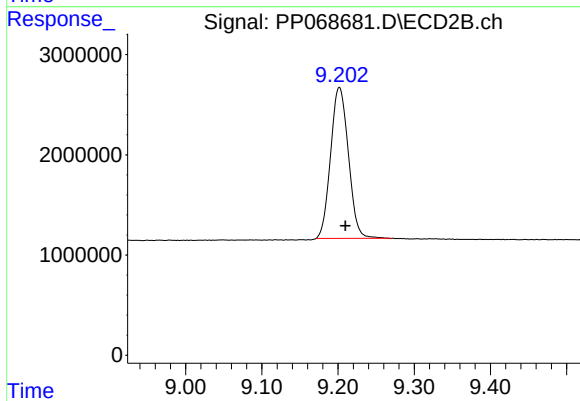
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 18916873
Conc: 19.54 ng/ml



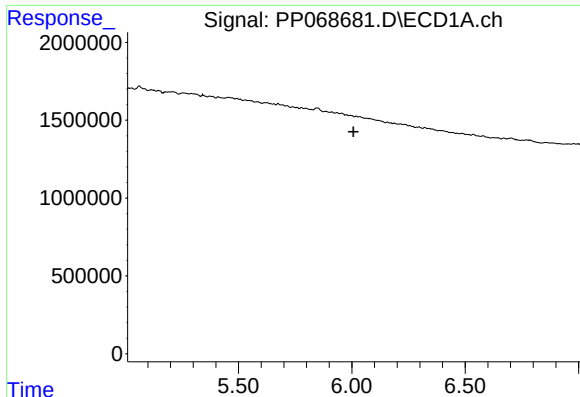
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.003 min
Response: 26856092
Conc: 21.46 ng/ml



#2 Decachlorobiphenyl

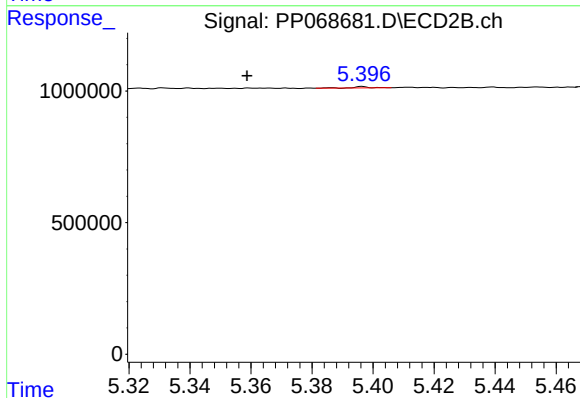
R.T.: 9.202 min
Delta R.T.: -0.008 min
Response: 24444918
Conc: 21.61 ng/ml



#5 AR-1016-3

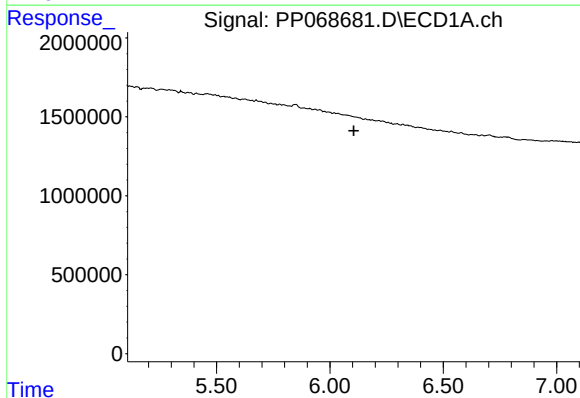
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



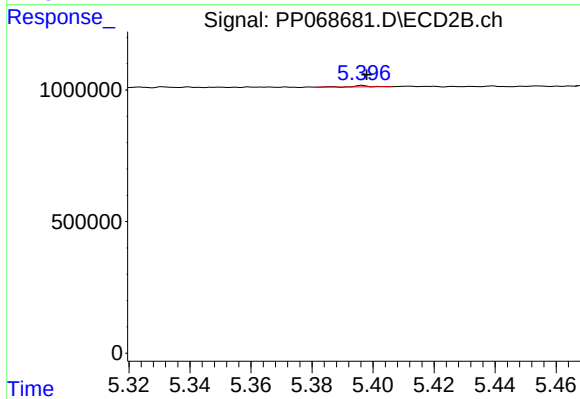
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.038 min
Response: 18675
Conc: 0.69 ng/ml



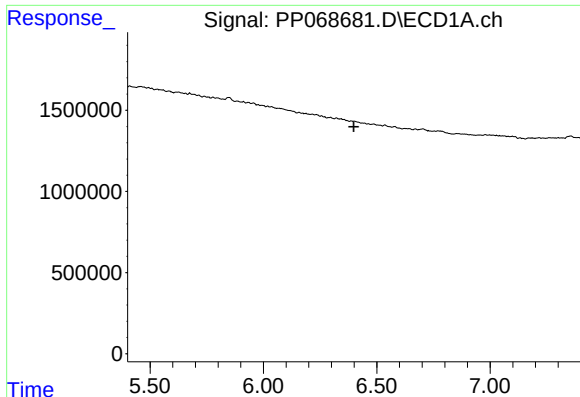
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

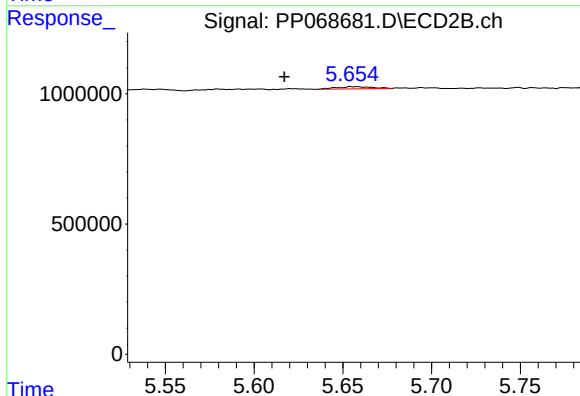
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 18675
Conc: 0.79 ng/ml



#7 AR-1016-5

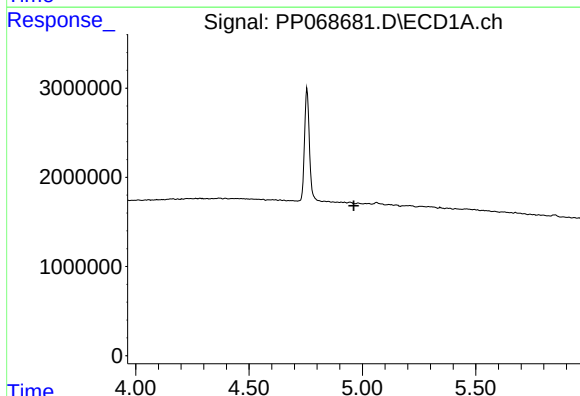
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



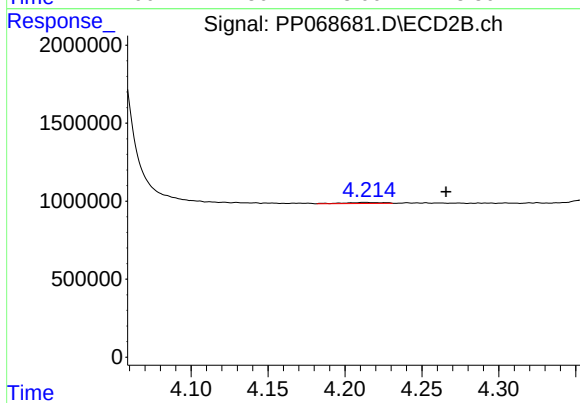
#7 AR-1016-5

R.T.: 5.655 min
Delta R.T.: 0.038 min
Response: 115467
Conc: 3.90 ng/ml



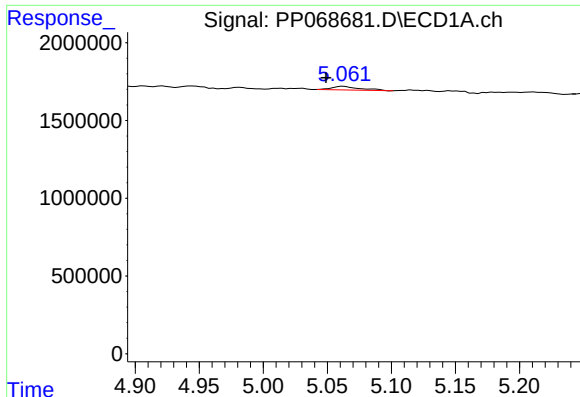
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

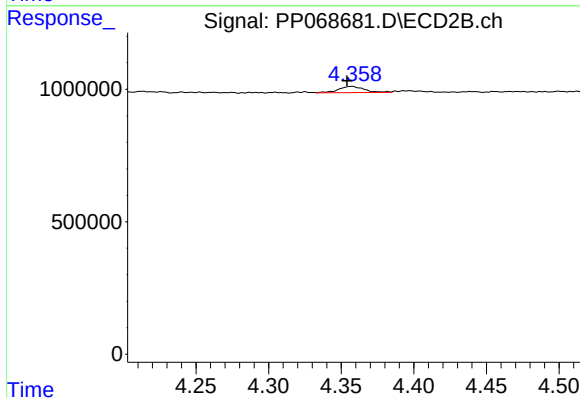
R.T.: 4.213 min
Delta R.T.: -0.053 min
Response: 112939
Conc: 8.96 ng/ml



#9 AR-1221-2

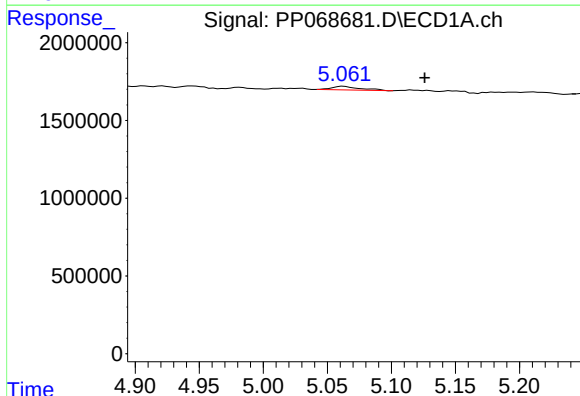
R.T.: 5.063 min
Delta R.T.: 0.014 min
Response: 356938
Conc: 35.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



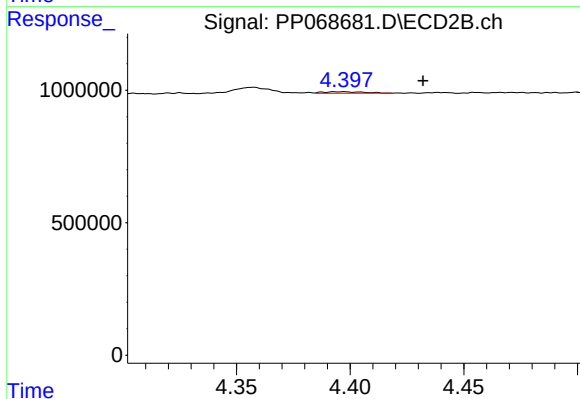
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 288932
Conc: 29.56 ng/ml



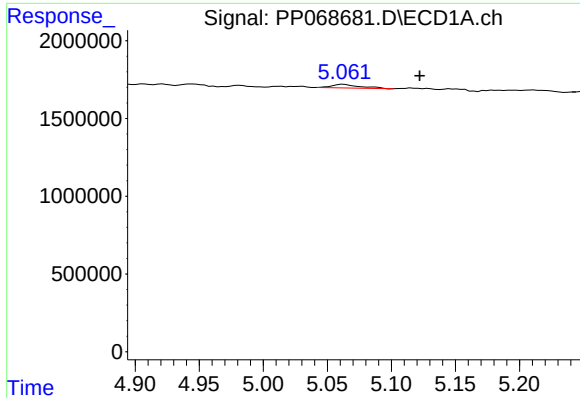
#10 AR-1221-3

R.T.: 5.063 min
Delta R.T.: -0.063 min
Response: 356938
Conc: 11.80 ng/ml



#10 AR-1221-3

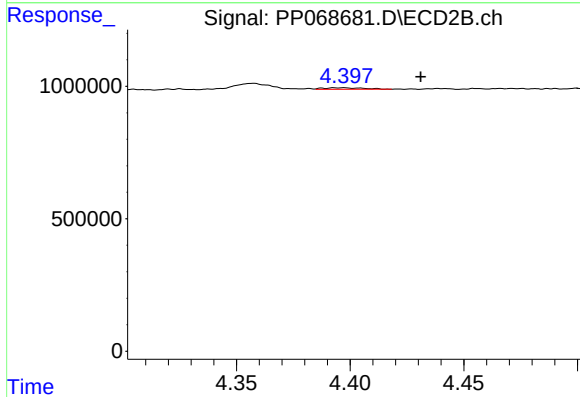
R.T.: 4.397 min
Delta R.T.: -0.035 min
Response: 74157
Conc: 2.43 ng/ml



#11 AR-1232-1

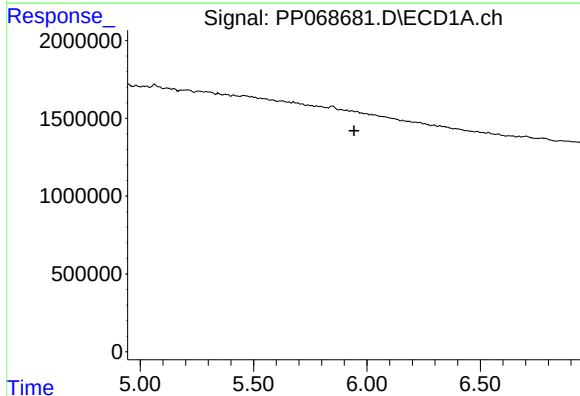
R.T.: 5.063 min
Delta R.T.: -0.059 min
Response: 356938
Conc: 15.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



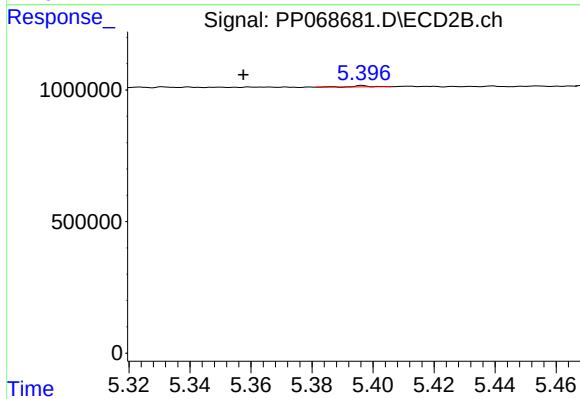
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: -0.034 min
Response: 74157
Conc: 3.14 ng/ml



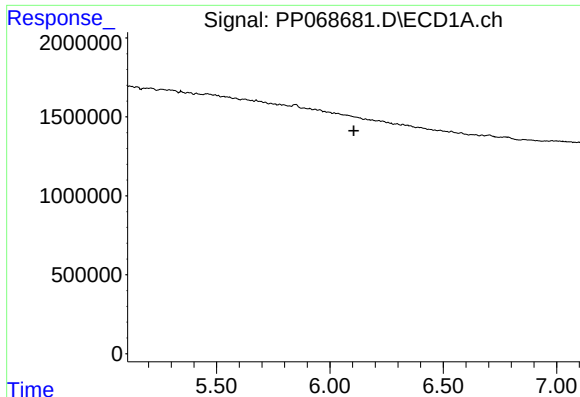
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

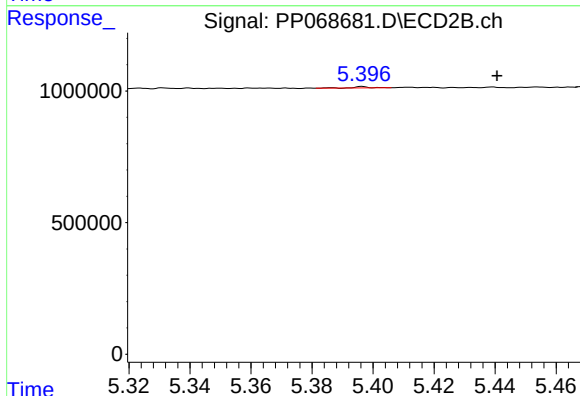
R.T.: 5.397 min
Delta R.T.: 0.039 min
Response: 18675
Conc: 1.67 ng/ml



#14 AR-1232-4

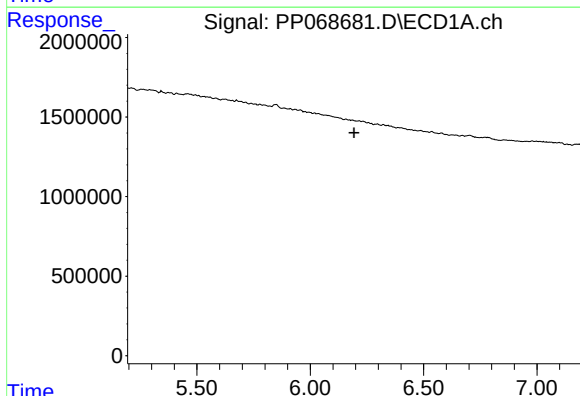
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



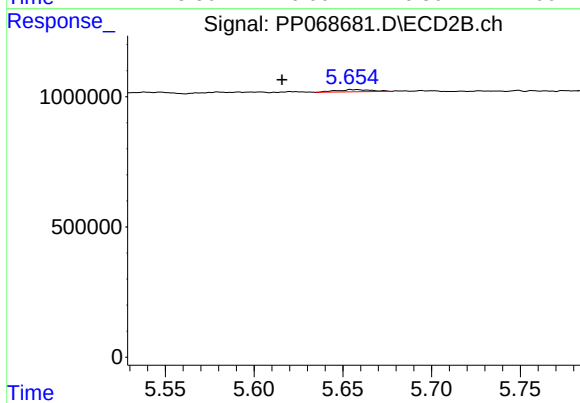
#14 AR-1232-4

R.T.: 5.397 min
Delta R.T.: -0.044 min
Response: 18675
Conc: 1.70 ng/ml



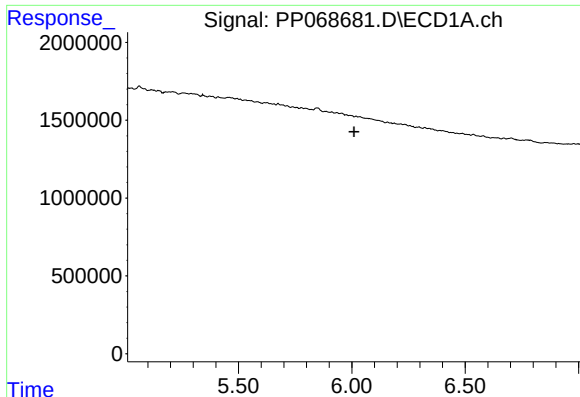
#15 AR-1232-5

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



#15 AR-1232-5

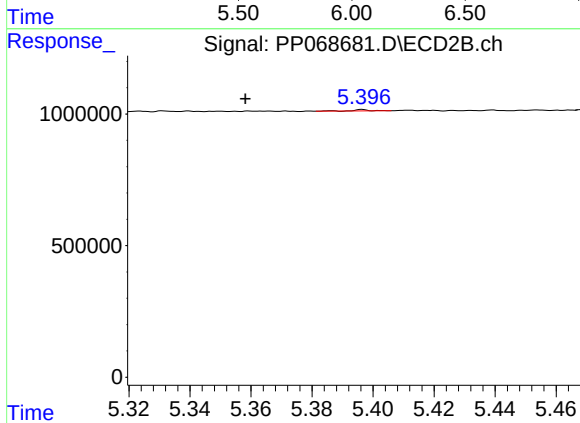
R.T.: 5.655 min
Delta R.T.: 0.040 min
Response: 115467
Conc: 9.37 ng/ml



#18 AR-1242-3

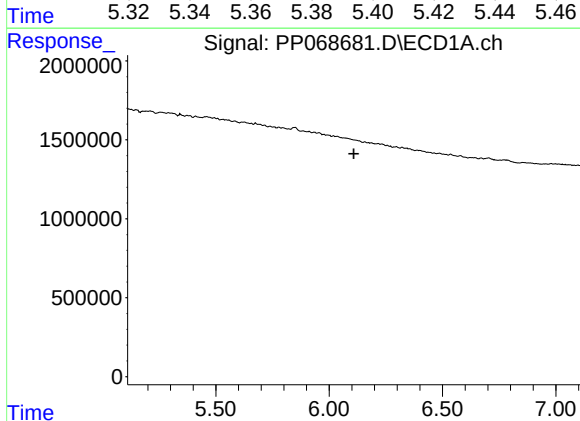
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



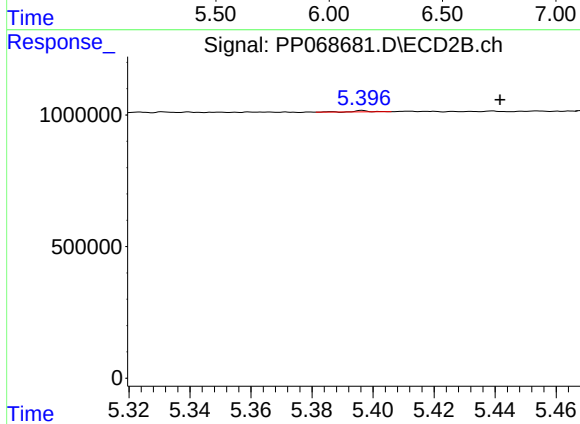
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: 0.038 min
Response: 18675
Conc: 0.88 ng/ml



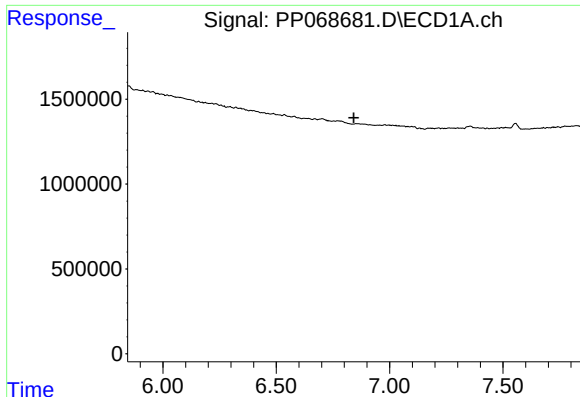
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

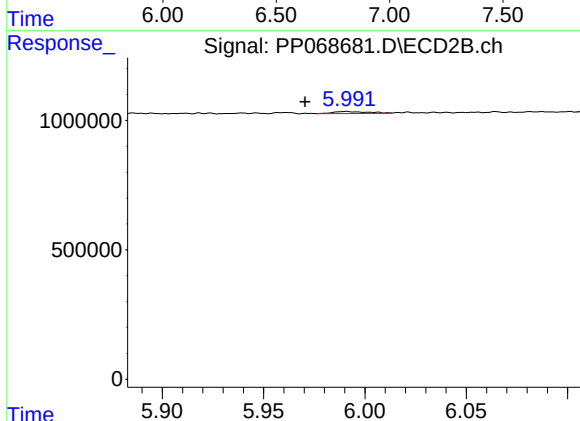
R.T.: 5.397 min
Delta R.T.: -0.045 min
Response: 18675
Conc: 0.82 ng/ml



#20 AR-1242-5

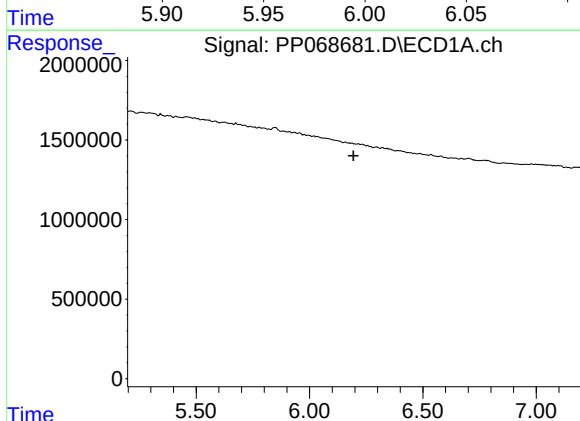
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



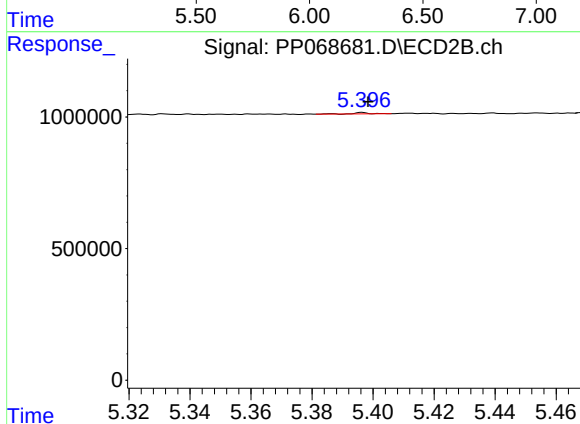
#20 AR-1242-5

R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: 94032
Conc: 3.43 ng/ml



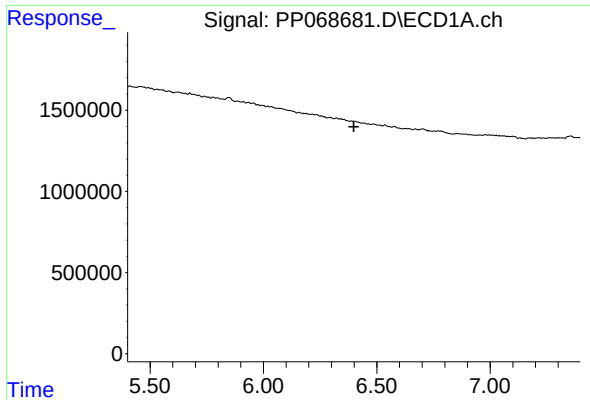
#22 AR-1248-2

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



#22 AR-1248-2

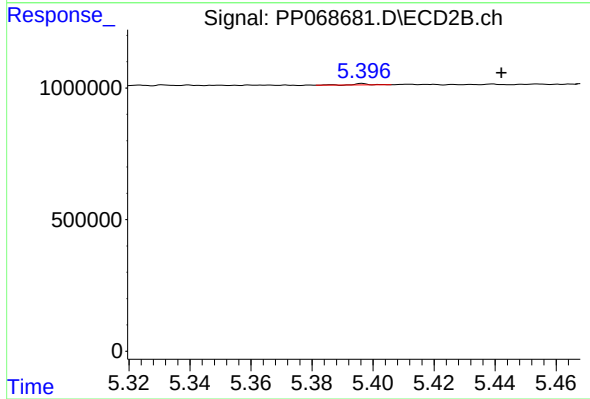
R.T.: 5.397 min
Delta R.T.: -0.002 min
Response: 18675
Conc: 0.58 ng/ml



#23 AR-1248-3

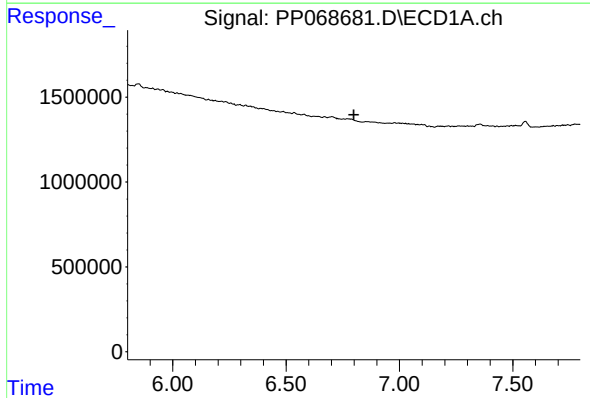
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



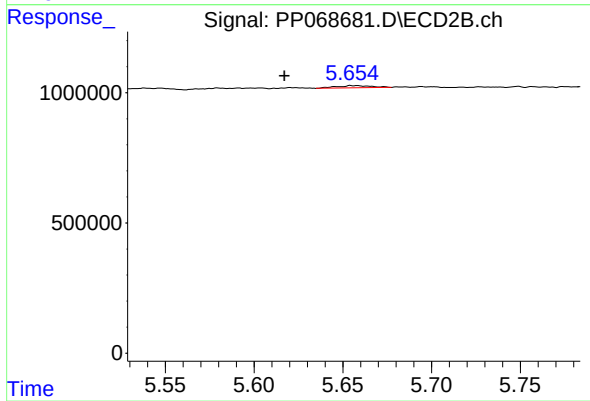
#23 AR-1248-3

R.T.: 5.397 min
Delta R.T.: -0.046 min
Response: 18675
Conc: 0.56 ng/ml



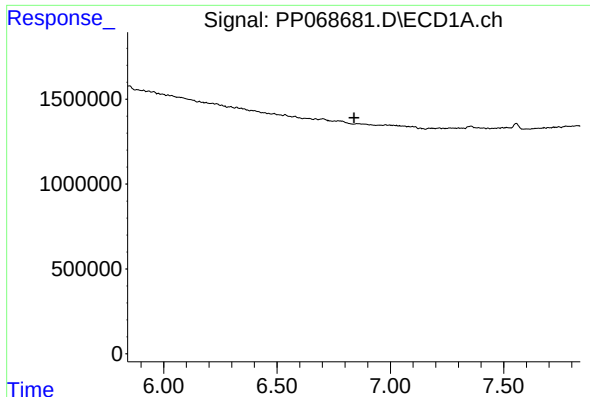
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

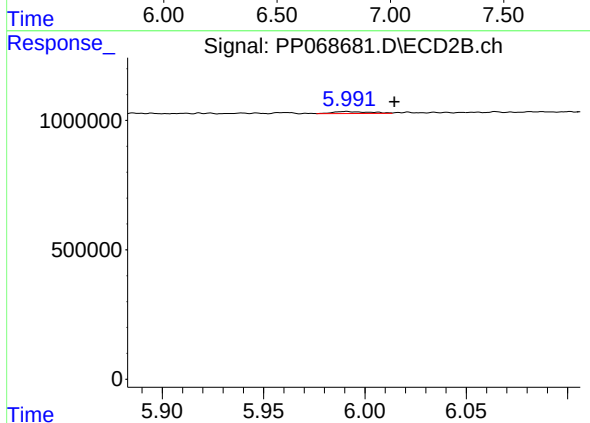
R.T.: 5.655 min
Delta R.T.: 0.038 min
Response: 115467
Conc: 2.97 ng/ml



#25 AR-1248-5

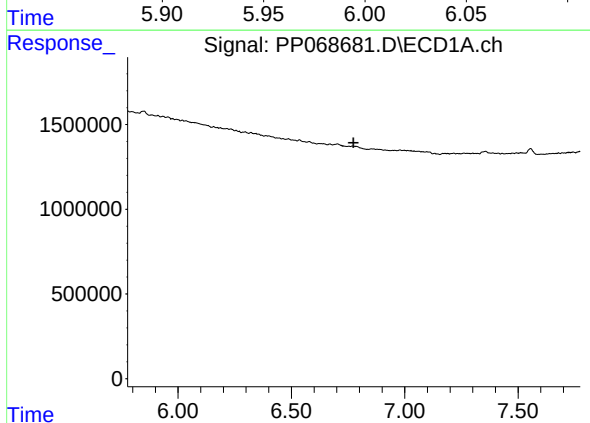
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



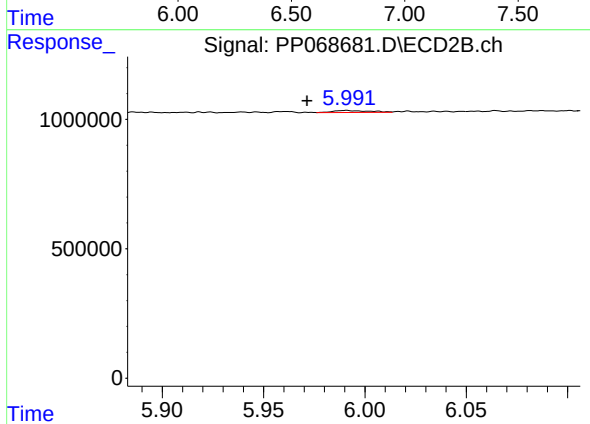
#25 AR-1248-5

R.T.: 5.991 min
Delta R.T.: -0.024 min
Response: 94032
Conc: 2.54 ng/ml



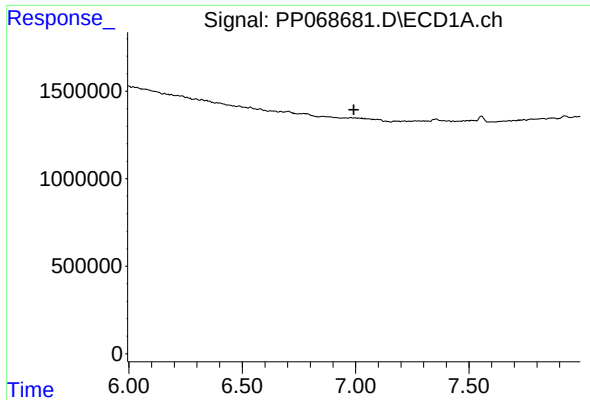
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

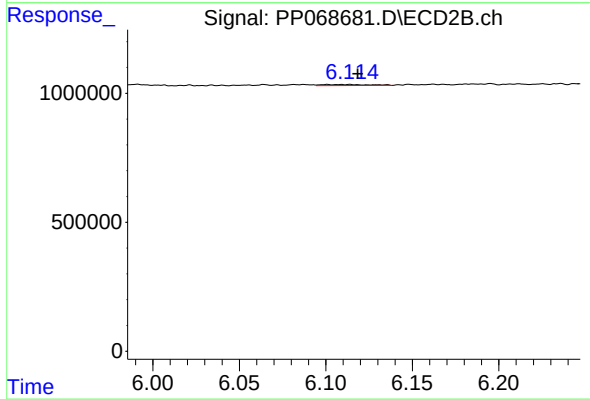
R.T.: 5.991 min
Delta R.T.: 0.019 min
Response: 94032
Conc: 1.55 ng/ml



#27 AR-1254-2

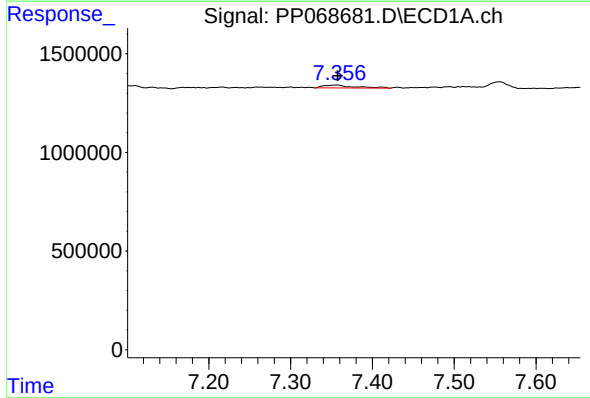
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



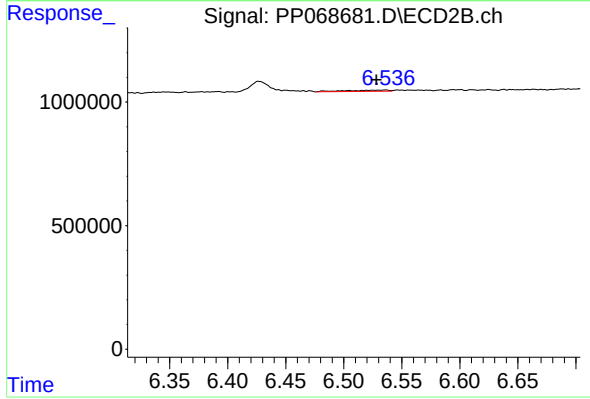
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: -0.018 min
Response: 83773
Conc: 1.59 ng/ml



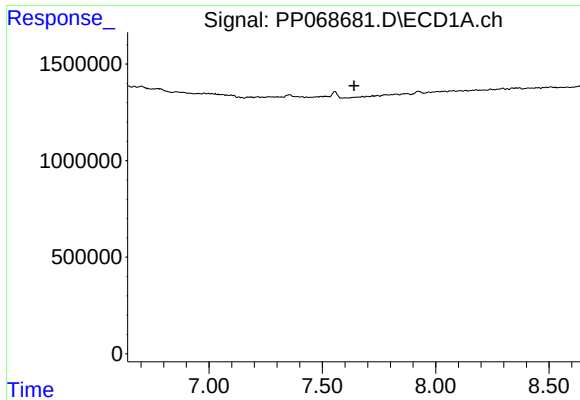
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 382070
Conc: 5.35 ng/ml



#28 AR-1254-3

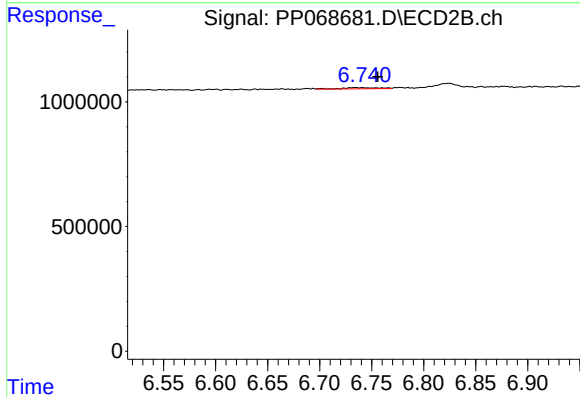
R.T.: 6.536 min
Delta R.T.: 0.008 min
Response: 133117
Conc: 1.60 ng/ml



#29 AR-1254-4

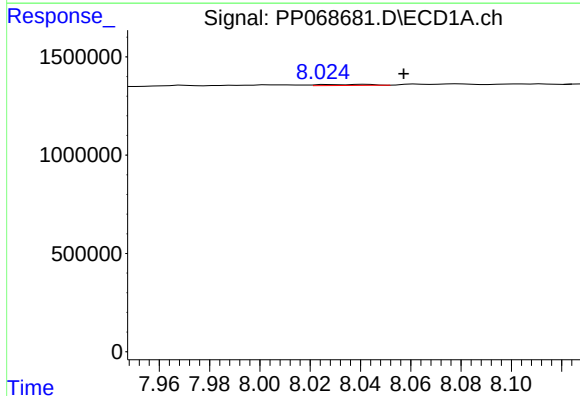
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



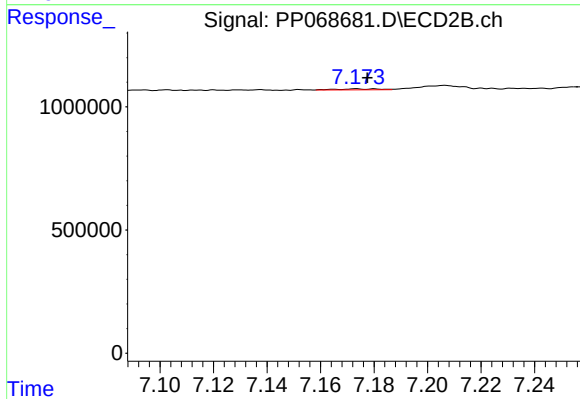
#29 AR-1254-4

R.T.: 6.734 min
Delta R.T.: -0.022 min
Response: 124472
Conc: 2.56 ng/ml



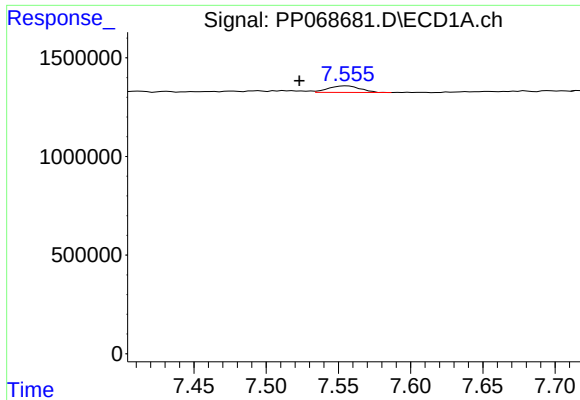
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: -0.016 min
Response: 78762
Conc: 1.26 ng/ml



#30 AR-1254-5

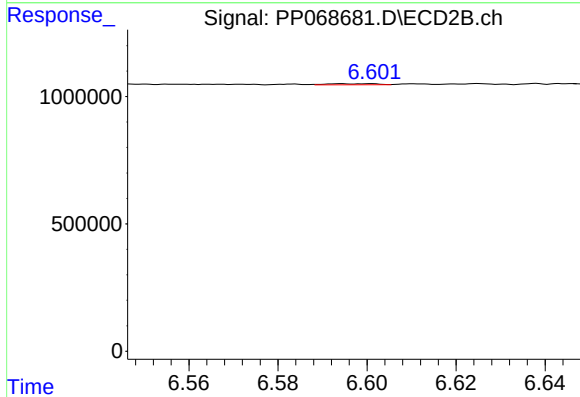
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 43946
Conc: 0.59 ng/ml



#31 AR-1260-1

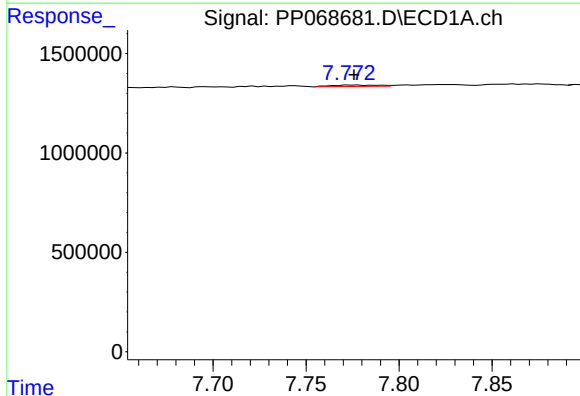
R.T.: 7.556 min
Delta R.T.: 0.033 min
Response: 516068
Conc: 9.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



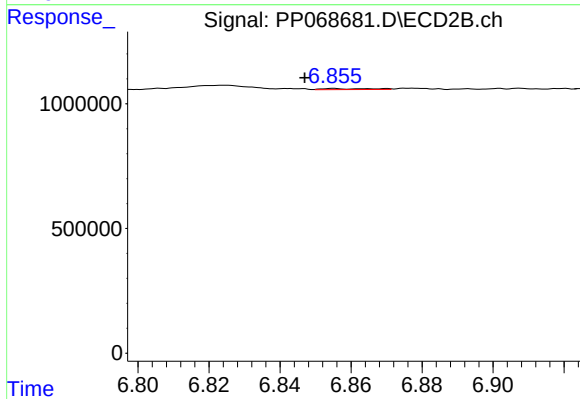
#31 AR-1260-1

R.T.: 6.594 min
Delta R.T.: -0.066 min
Response: 30306
Conc: 0.54 ng/ml



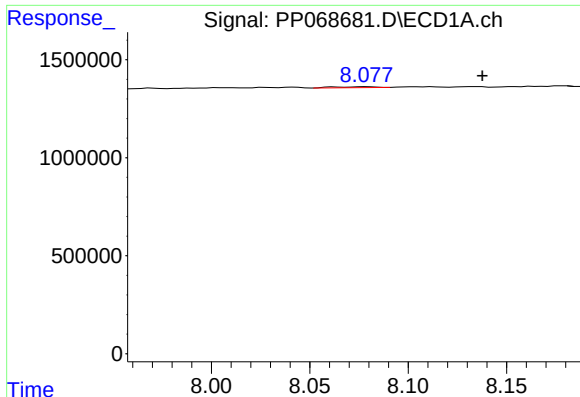
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 121927
Conc: 1.92 ng/ml



#32 AR-1260-2

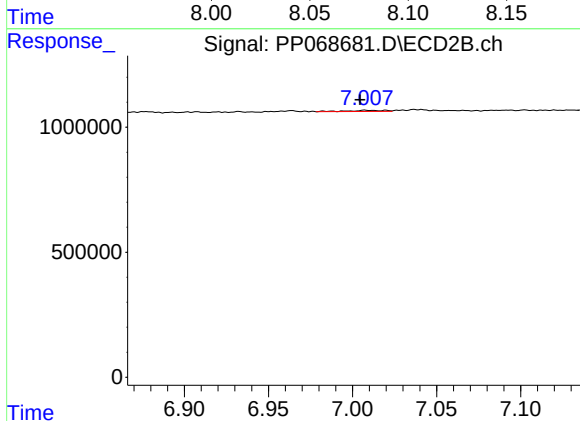
R.T.: 6.855 min
Delta R.T.: 0.008 min
Response: 40194
Conc: 0.61 ng/ml



#33 AR-1260-3

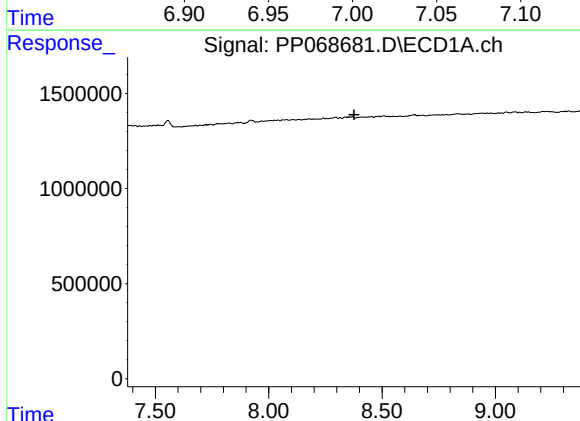
R.T.: 8.079 min
Delta R.T.: -0.059 min
Response: 78429
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



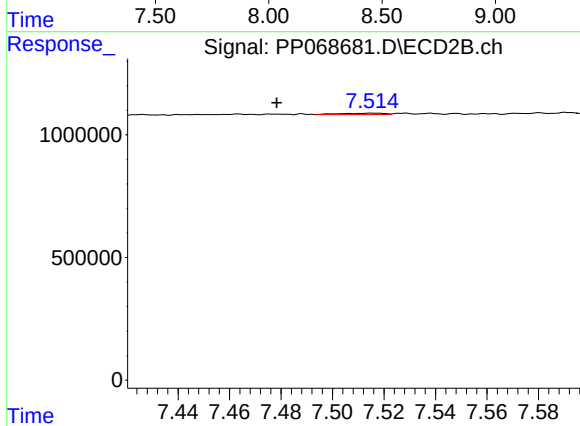
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.003 min
Response: 74950
Conc: 1.21 ng/ml



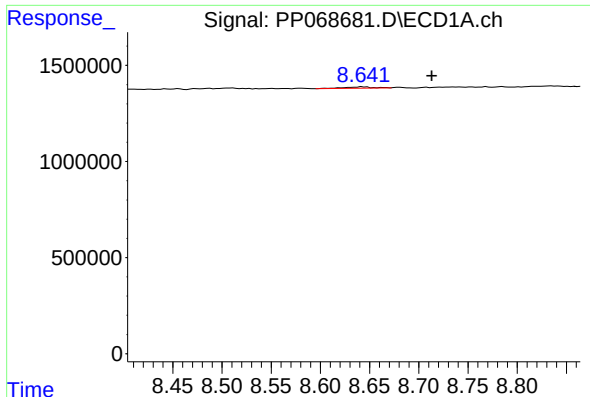
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

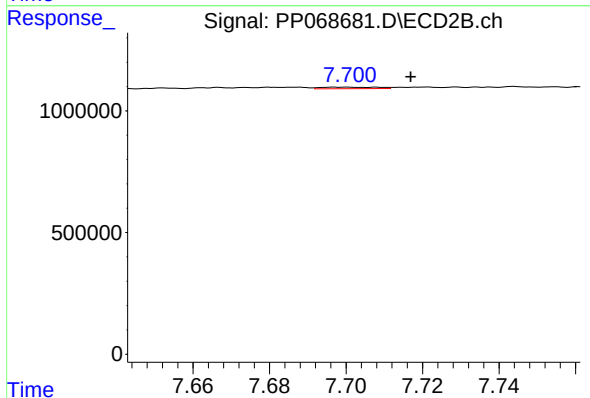
R.T.: 7.516 min
Delta R.T.: 0.037 min
Response: 66794
Conc: 1.27 ng/ml



#35 AR-1260-5

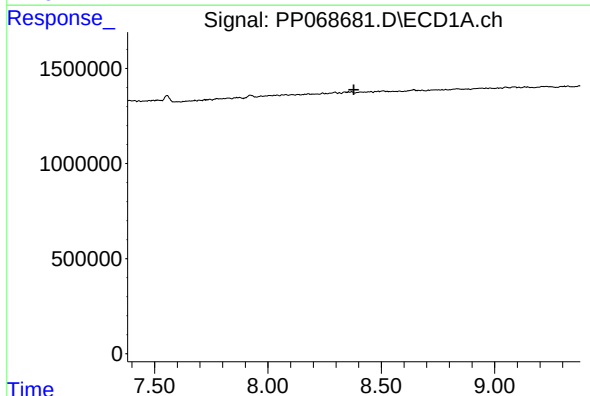
R.T.: 8.643 min
Delta R.T.: -0.070 min
Response: 133654
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165225BL



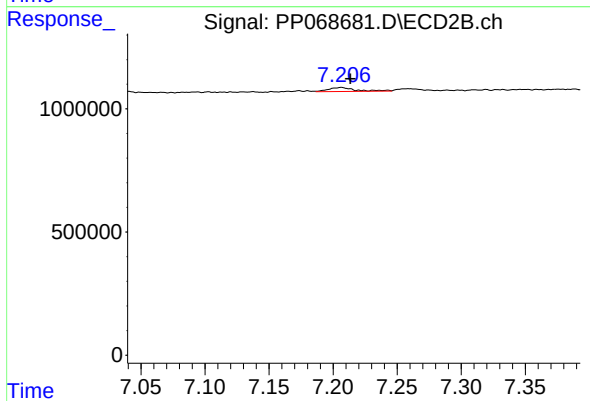
#35 AR-1260-5

R.T.: 7.699 min
Delta R.T.: -0.018 min
Response: 66637
Conc: 0.56 ng/ml



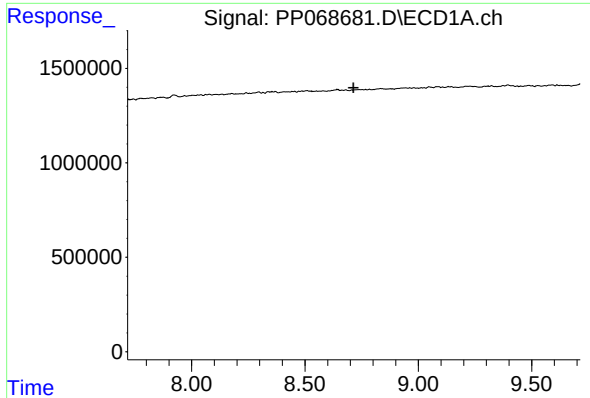
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

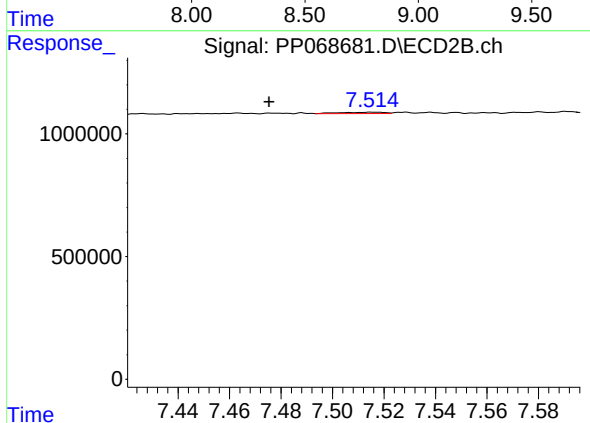
R.T.: 7.206 min
Delta R.T.: -0.007 min
Response: 237206
Conc: 3.06 ng/ml



#37 AR-1262-2

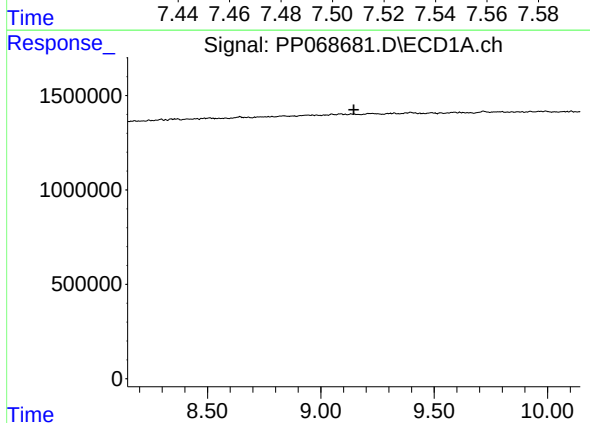
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



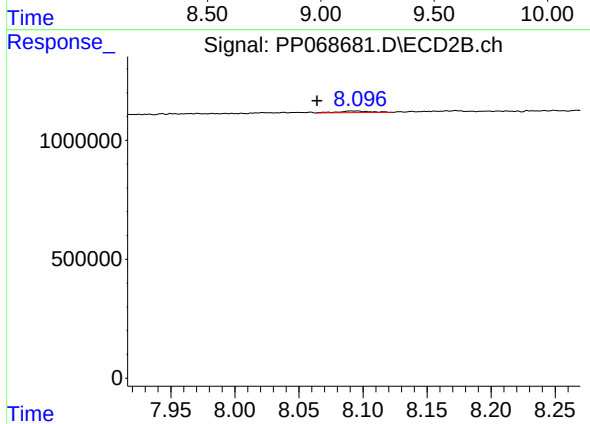
#37 AR-1262-2

R.T.: 7.516 min
Delta R.T.: 0.040 min
Response: 66794
Conc: 0.94 ng/ml



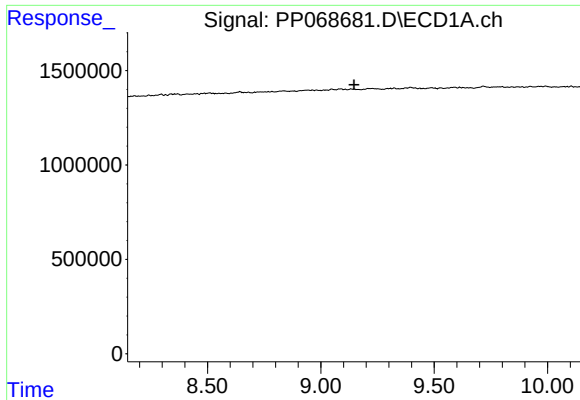
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.



#39 AR-1262-4

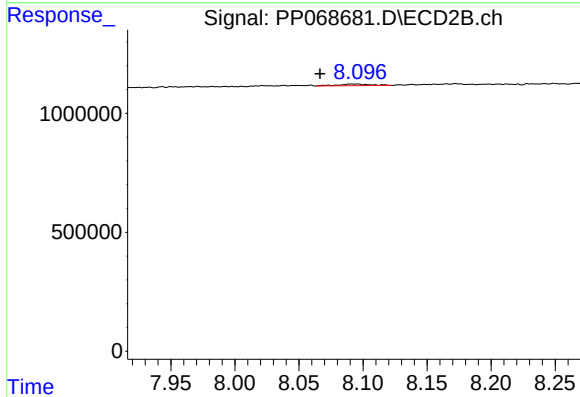
R.T.: 8.096 min
Delta R.T.: 0.032 min
Response: 118120
Conc: 1.14 ng/ml



#42 AR-1268-2

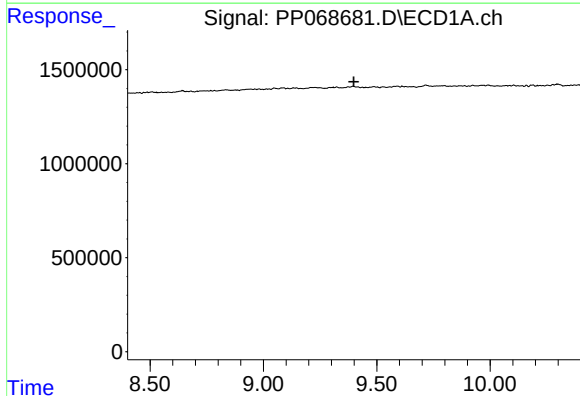
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



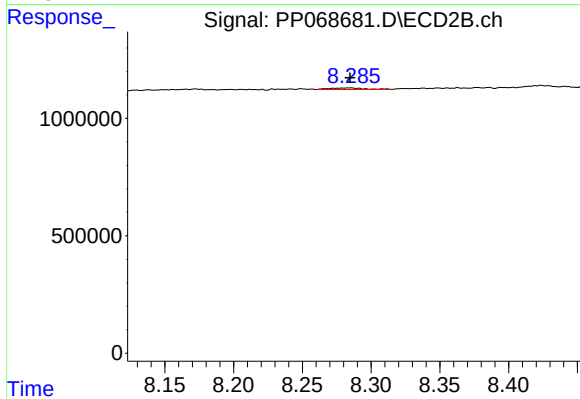
#42 AR-1268-2

R.T.: 8.096 min
Delta R.T.: 0.029 min
Response: 118120
Conc: 0.83 ng/ml



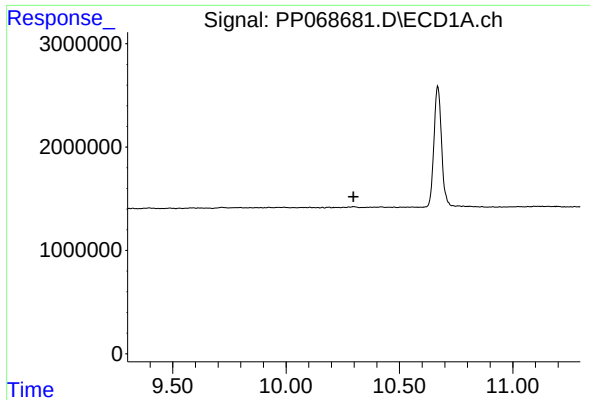
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

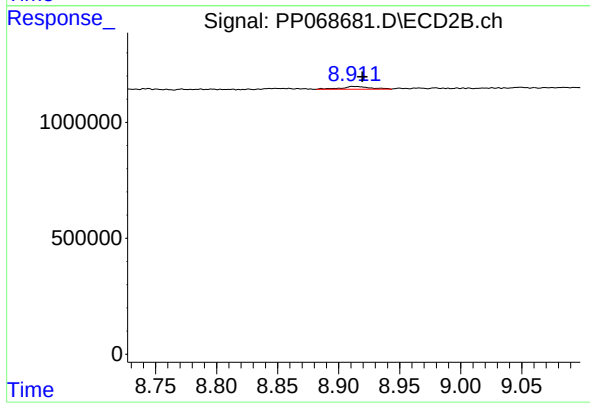
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 116813
Conc: 0.94 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165225BL



#45 AR-1268-5

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 198579
Conc: 0.53 ng/ml