

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 12:34
 Operator : YP\AJ
 Sample : P4814-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 13A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:18:59 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...	4.759	4.049	1670143	1942720	1.721	2.006
2)	SA Decachlor...	10.674	9.207	2967844	2517204	2.371	2.225
Target Compounds							
3)	L1 AR-1016-1	0.000	5.181	0	76040	N.D.	2.301 #
4)	L1 AR-1016-2	0.000	5.181	0	76040	N.D.	1.627 #
6)	L1 AR-1016-4	6.142f	0.000	72139	0	2.745	N.D. #
10)	L2 AR-1221-3	0.000	4.472f	0	64997	N.D.	2.132 #
11)	L3 AR-1232-1	0.000	4.472f	0	64997	N.D.	2.754 #
12)	L3 AR-1232-2	5.700f	5.181	333482	76040	22.299	3.490 #
14)	L3 AR-1232-4	6.142f	0.000	72139	0	5.828	N.D. #
15)	L3 AR-1232-5	6.159	0.000	32091	0	3.227	N.D. #
16)	L4 AR-1242-1	0.000	5.181	0	76040	N.D.	2.736 #
17)	L4 AR-1242-2	0.000	5.181	0	76040	N.D.	1.969 #
19)	L4 AR-1242-4	6.142	0.000	72139	0	3.297	N.D. #
20)	L4 AR-1242-5	6.850	5.953	82185	785741	3.385	28.623 #
21)	L5 AR-1248-1	0.000	5.181	0	76040	N.D.	3.480 #
22)	L5 AR-1248-2	6.159f	0.000	32091	0	0.955	N.D. #
25)	L5 AR-1248-5	6.850	6.014	82185	489814	1.978	13.214 #
26)	L6 AR-1254-1	6.794	5.953	-302608	785741	N.D.	12.957 #
27)	L6 AR-1254-2	0.000	6.104	0	331447	N.D.	6.285 #
28)	L6 AR-1254-3	0.000	6.537	0	355330	N.D.	4.268 #
29)	L6 AR-1254-4	0.000	6.727	0	63910	N.D.	1.314 #
30)	L6 AR-1254-5	8.017f	7.138f	78334	151995	1.250	2.037 #
31)	L7 AR-1260-1	0.000	6.653	0	161952	N.D.	2.910 #
32)	L7 AR-1260-2	7.776	6.830	264181	267630	4.153	4.041
33)	L7 AR-1260-3	8.151	7.007	101264	168930	1.883	2.729 #
34)	L7 AR-1260-4	0.000	7.483	0	333583	N.D.	6.325 #
35)	L7 AR-1260-5	0.000	7.749	0	606040	N.D.	5.090 #
37)	L8 AR-1262-2	0.000	7.483	0	333583	N.D.	4.719 #
39)	L8 AR-1262-4	0.000	8.099	0	72897	N.D.	0.704 #
40)	L8 AR-1262-5	0.000	8.577	0	49390	N.D.	0.974 #
42)	L9 AR-1268-2	0.000	8.099	0	72897	N.D.	0.515 #
43)	L9 AR-1268-3	0.000	8.306	0	76200	N.D.	0.612 #
44)	L9 AR-1268-4	0.000	8.577	0	49390	N.D.	0.904 #
45)	L9 AR-1268-5	0.000	8.925	0	25740	N.D.	0.068 #

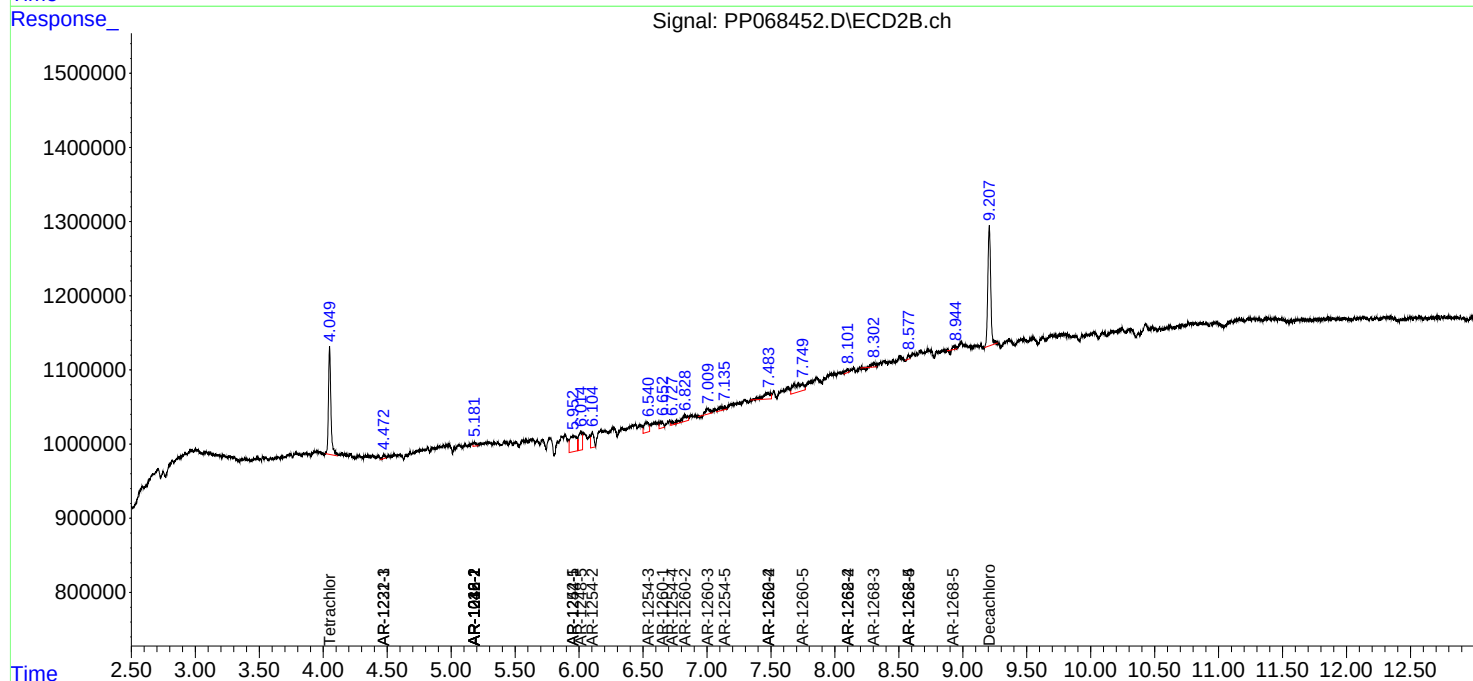
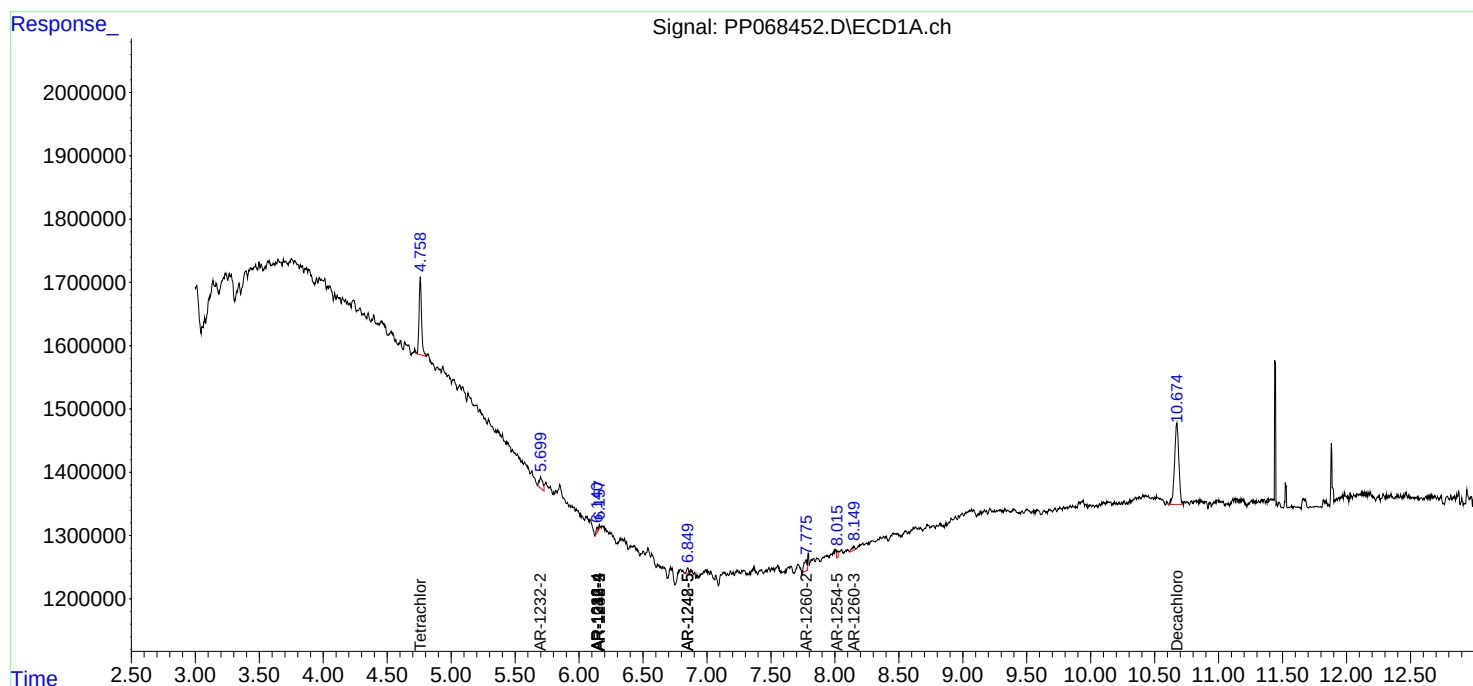
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

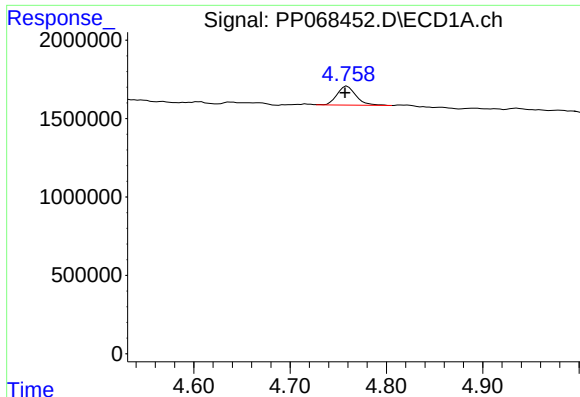
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 12:34
Operator : YP\AJ
Sample : P4814-01 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
13A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:18:59 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

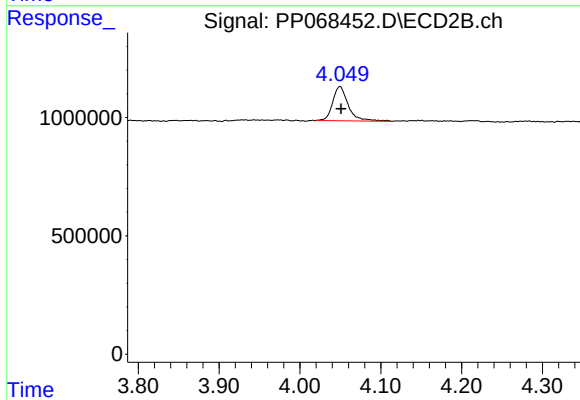




#1 Tetrachloro-m-xylene

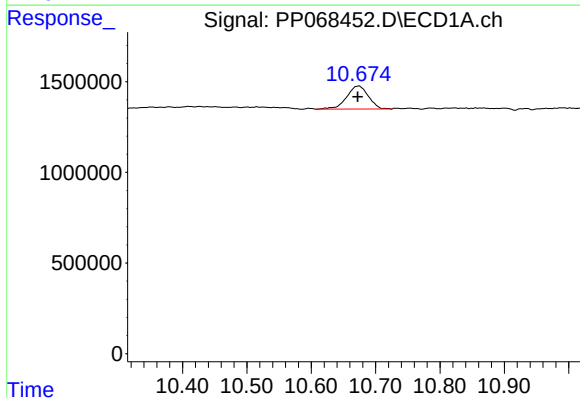
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 1670143
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



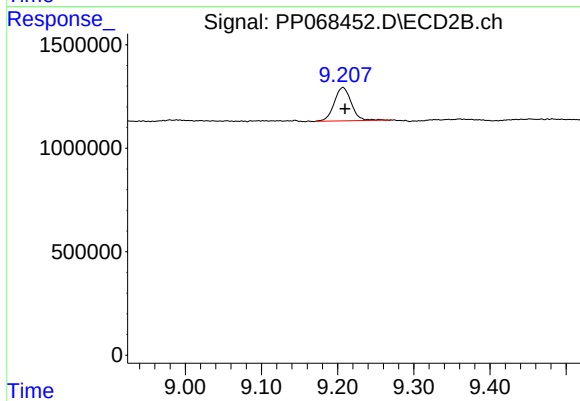
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.001 min
Response: 1942720
Conc: 2.01 ng/ml



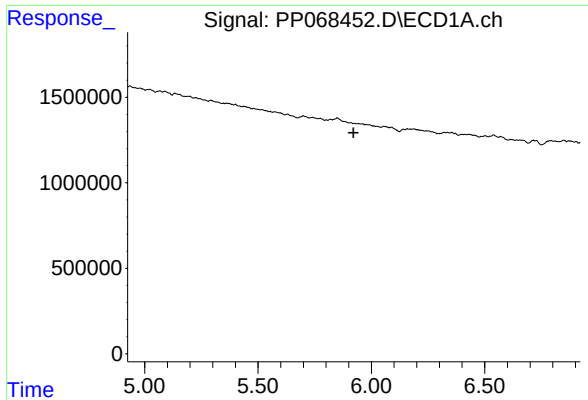
#2 Decachlorobiphenyl

R.T.: 10.674 min
Delta R.T.: 0.002 min
Response: 2967844
Conc: 2.37 ng/ml



#2 Decachlorobiphenyl

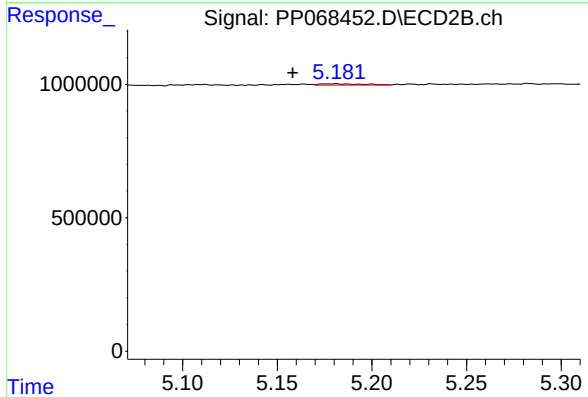
R.T.: 9.207 min
Delta R.T.: -0.003 min
Response: 2517204
Conc: 2.23 ng/ml



#3 AR-1016-1

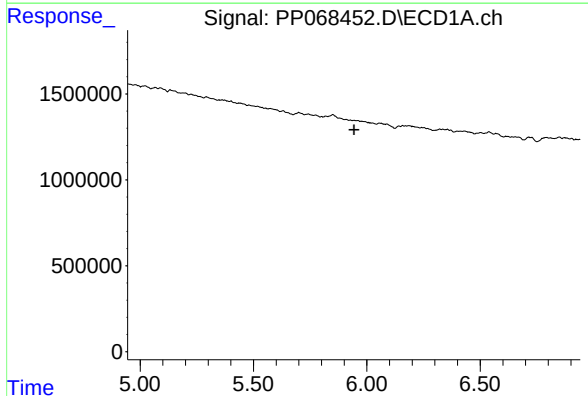
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



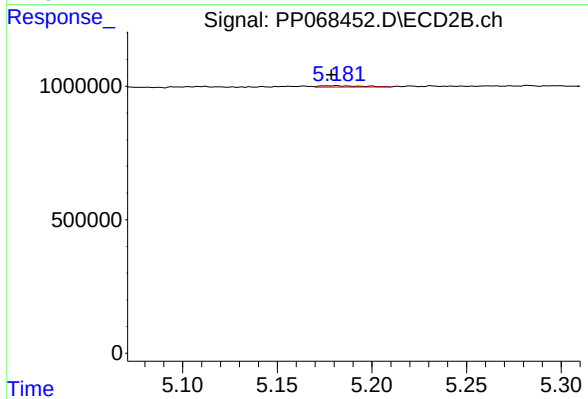
#3 AR-1016-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 76040
Conc: 2.30 ng/ml



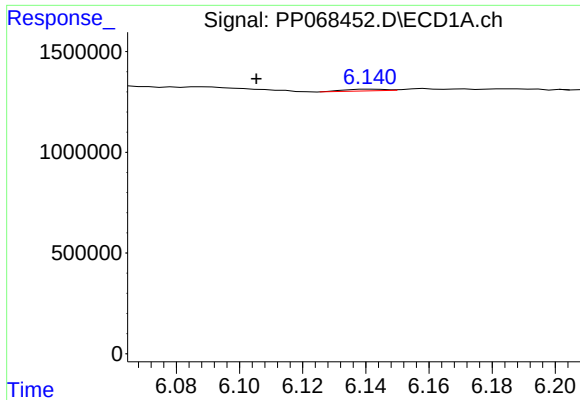
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

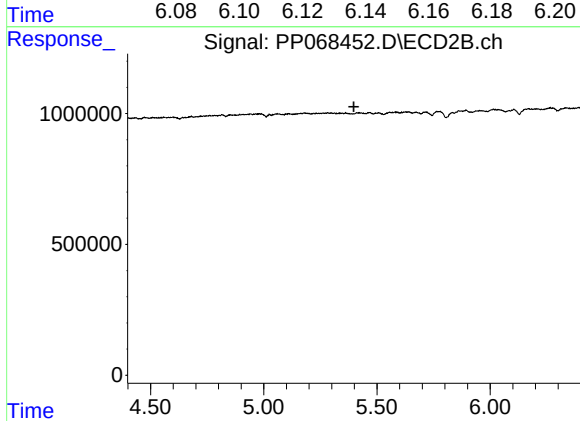
R.T.: 5.181 min
Delta R.T.: 0.003 min
Response: 76040
Conc: 1.63 ng/ml



#6 AR-1016-4

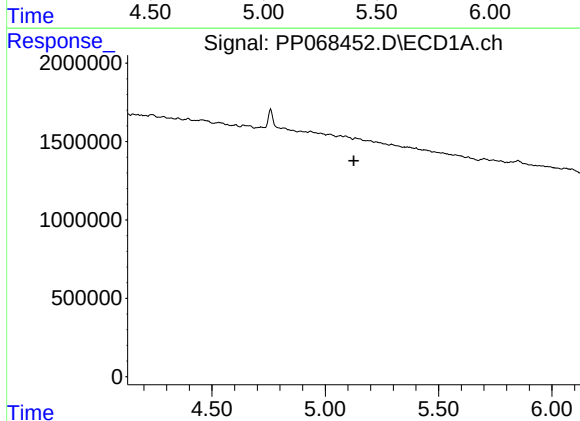
R.T.: 6.142 min
Delta R.T.: 0.037 min
Response: 72139
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



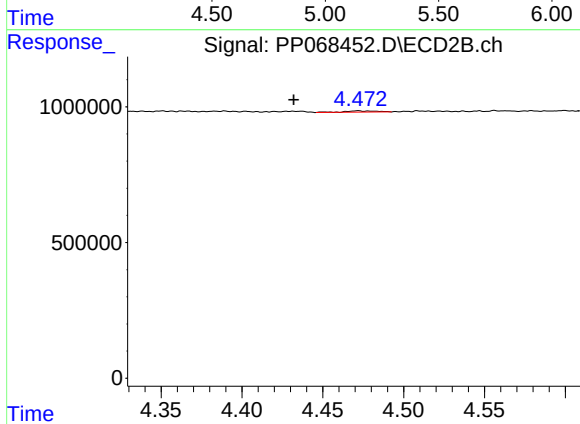
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



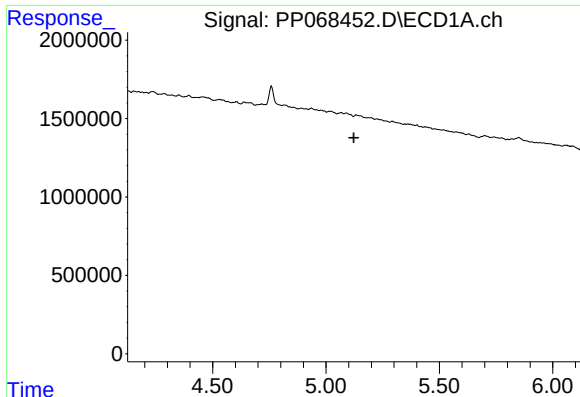
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#10 AR-1221-3

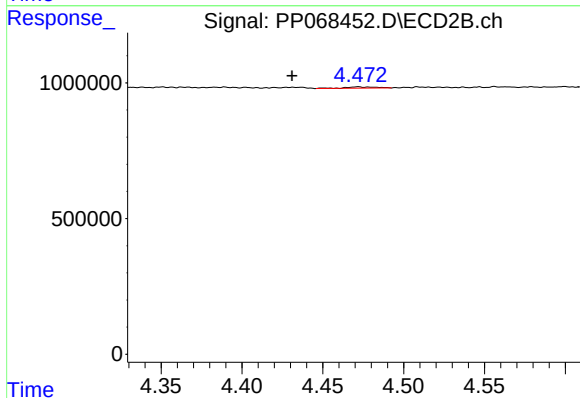
R.T.: 4.472 min
Delta R.T.: 0.040 min
Response: 64997
Conc: 2.13 ng/ml



#11 AR-1232-1

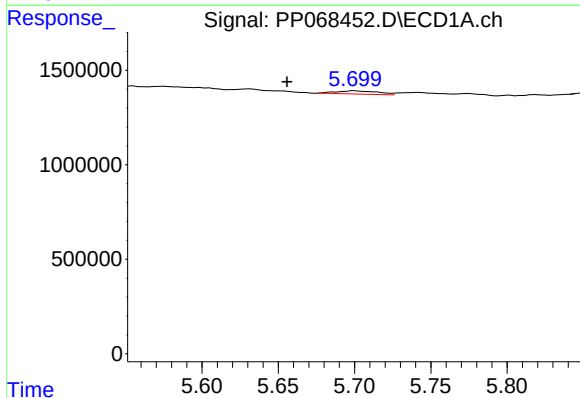
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



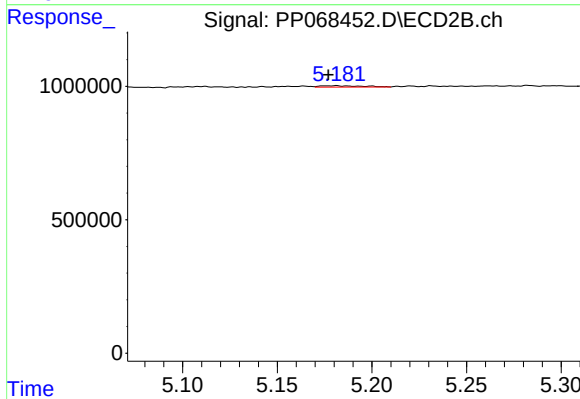
#11 AR-1232-1

R.T.: 4.472 min
Delta R.T.: 0.041 min
Response: 64997
Conc: 2.75 ng/ml



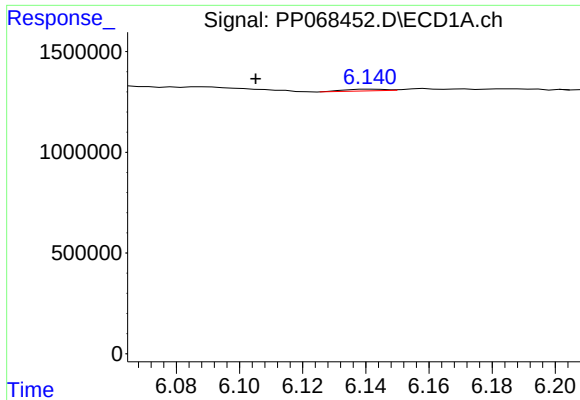
#12 AR-1232-2

R.T.: 5.700 min
Delta R.T.: 0.045 min
Response: 333482
Conc: 22.30 ng/ml



#12 AR-1232-2

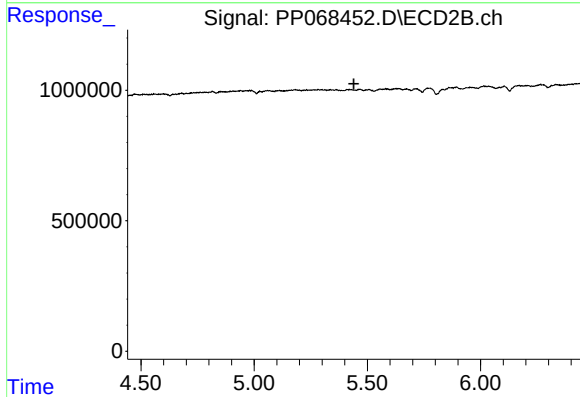
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 76040
Conc: 3.49 ng/ml



#14 AR-1232-4

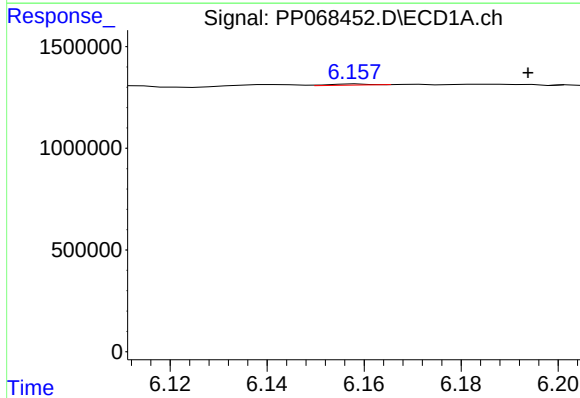
R.T.: 6.142 min
Delta R.T.: 0.037 min
Response: 72139
Conc: 5.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



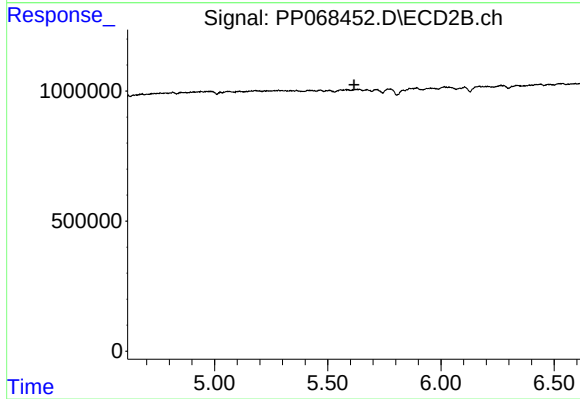
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



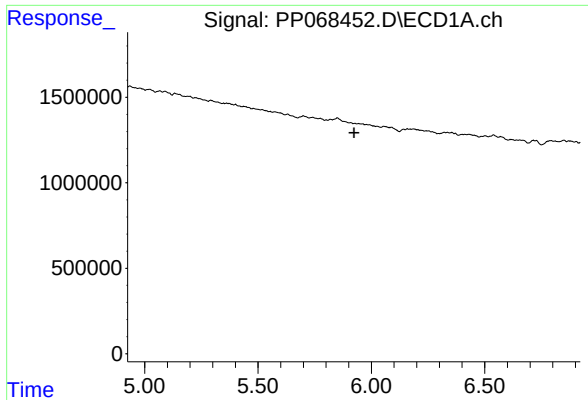
#15 AR-1232-5

R.T.: 6.159 min
Delta R.T.: -0.035 min
Response: 32091
Conc: 3.23 ng/ml



#15 AR-1232-5

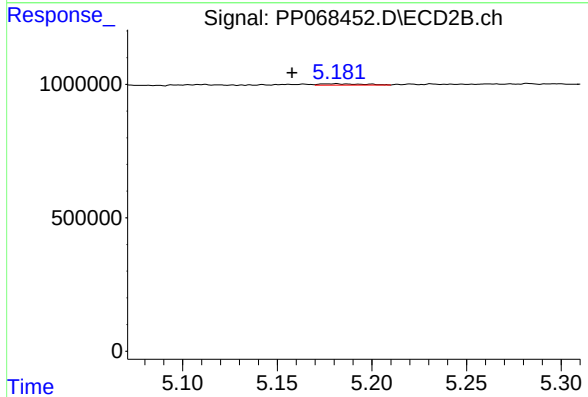
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#16 AR-1242-1

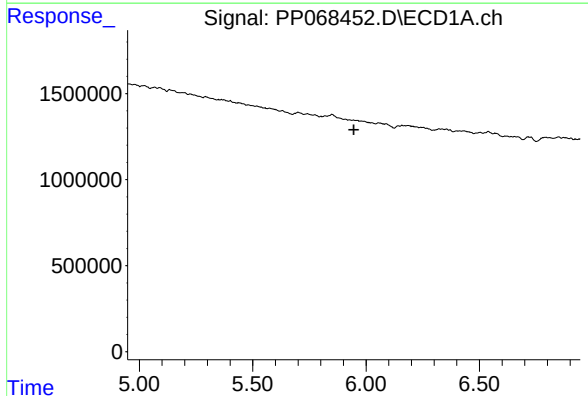
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



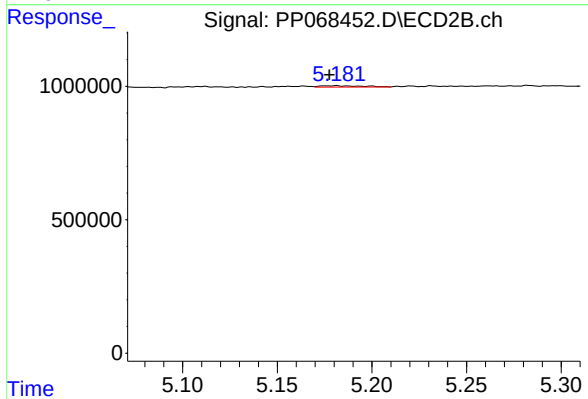
#16 AR-1242-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 76040
Conc: 2.74 ng/ml



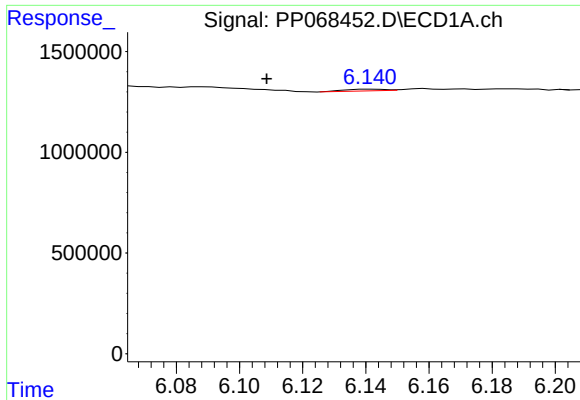
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

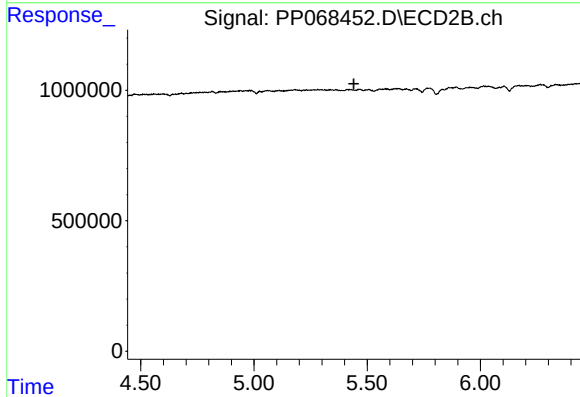
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 76040
Conc: 1.97 ng/ml



#19 AR-1242-4

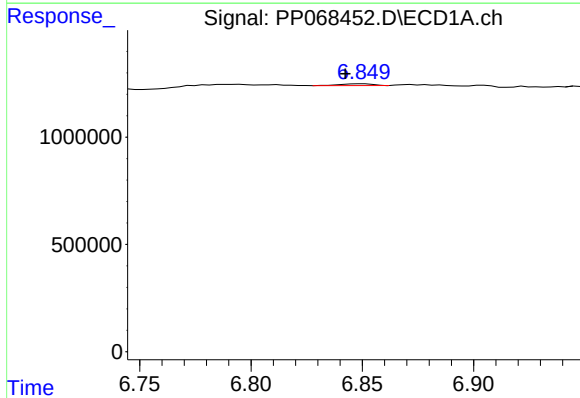
R.T.: 6.142 min
Delta R.T.: 0.033 min
Response: 72139
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



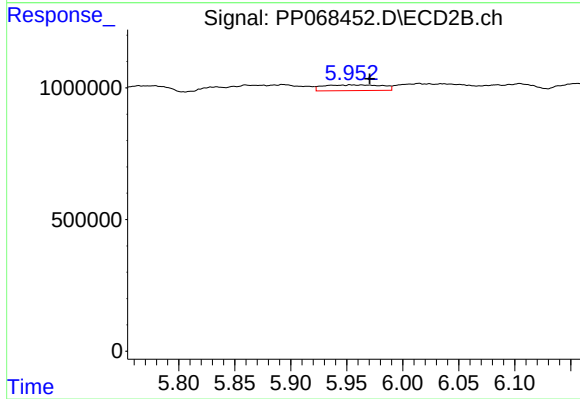
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



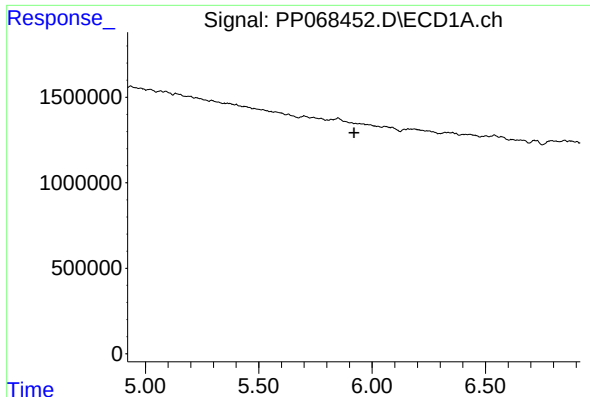
#20 AR-1242-5

R.T.: 6.850 min
Delta R.T.: 0.008 min
Response: 82185
Conc: 3.38 ng/ml



#20 AR-1242-5

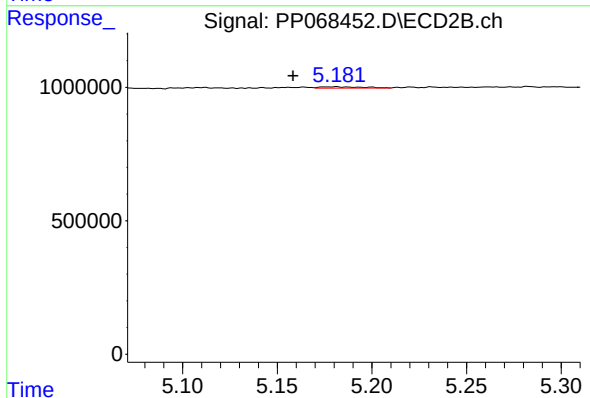
R.T.: 5.953 min
Delta R.T.: -0.018 min
Response: 785741
Conc: 28.62 ng/ml



#21 AR-1248-1

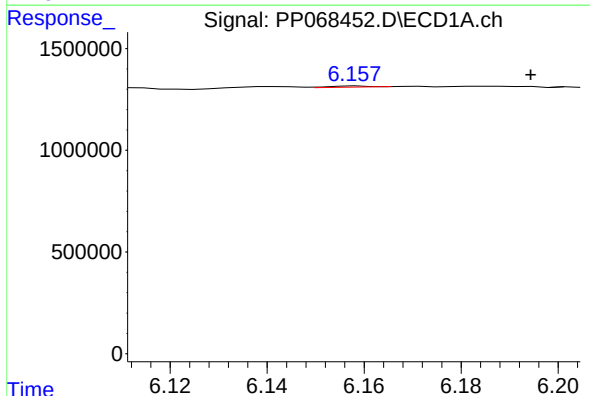
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



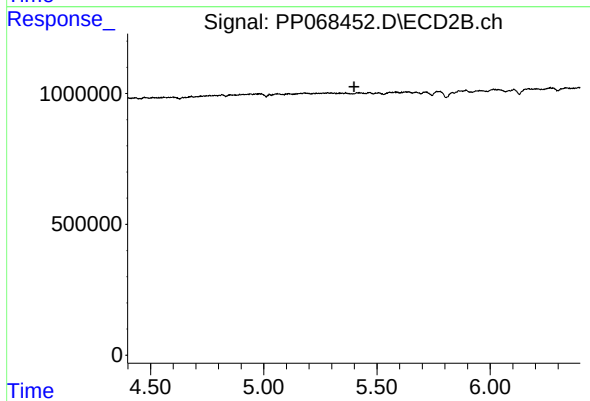
#21 AR-1248-1

R.T.: 5.181 min
Delta R.T.: 0.023 min
Response: 76040
Conc: 3.48 ng/ml



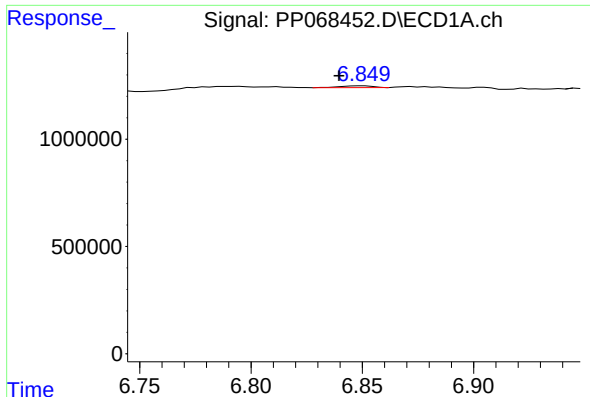
#22 AR-1248-2

R.T.: 6.159 min
Delta R.T.: -0.035 min
Response: 32091
Conc: 0.95 ng/ml



#22 AR-1248-2

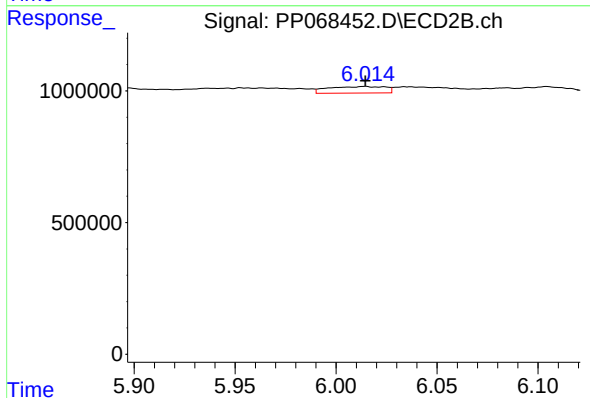
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.



#25 AR-1248-5

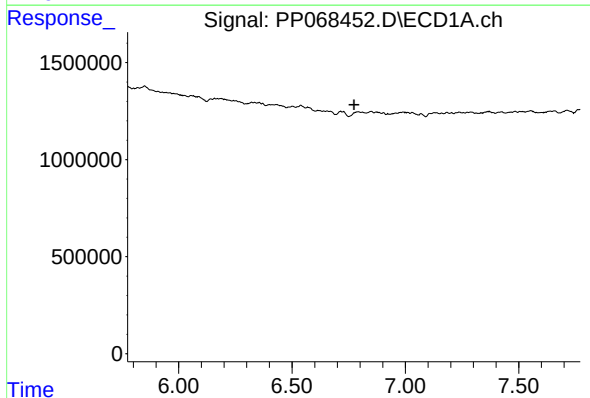
R.T.: 6.850 min
Delta R.T.: 0.011 min
Response: 82185
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



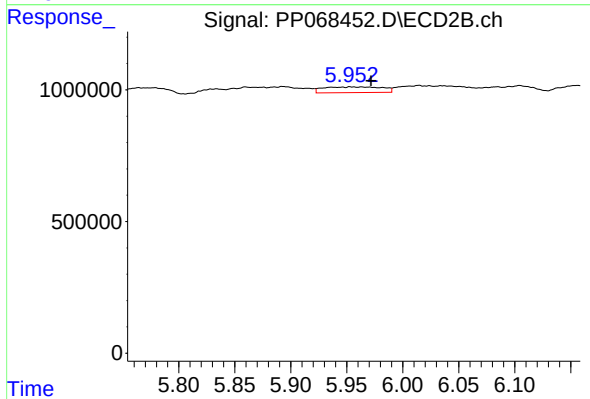
#25 AR-1248-5

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 489814
Conc: 13.21 ng/ml



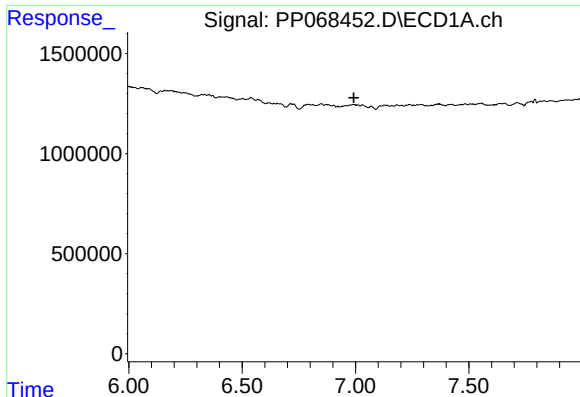
#26 AR-1254-1

R.T.: 6.794 min
Delta R.T.: 0.020 min
Response: -302608
Conc: N.D.



#26 AR-1254-1

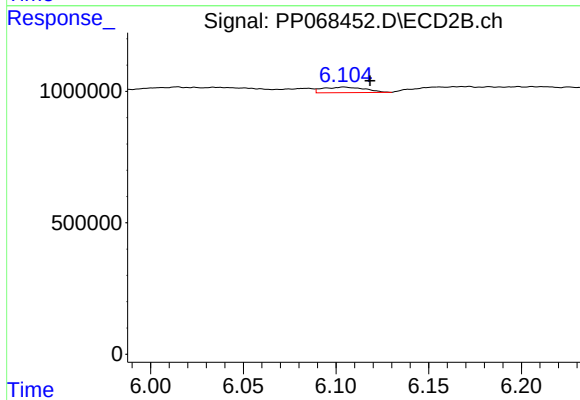
R.T.: 5.953 min
Delta R.T.: -0.018 min
Response: 785741
Conc: 12.96 ng/ml



#27 AR-1254-2

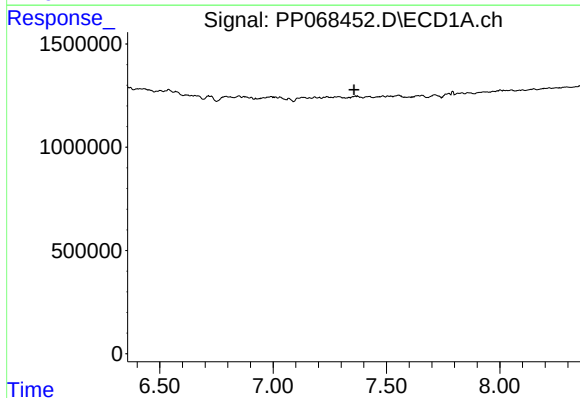
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



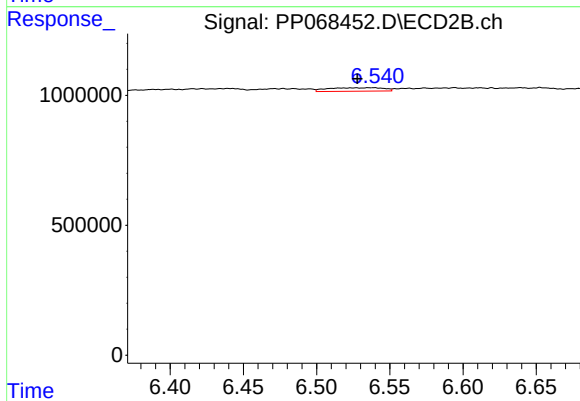
#27 AR-1254-2

R.T.: 6.104 min
Delta R.T.: -0.014 min
Response: 331447
Conc: 6.29 ng/ml



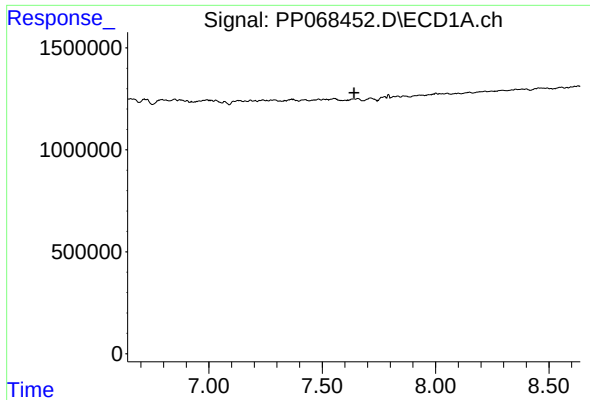
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

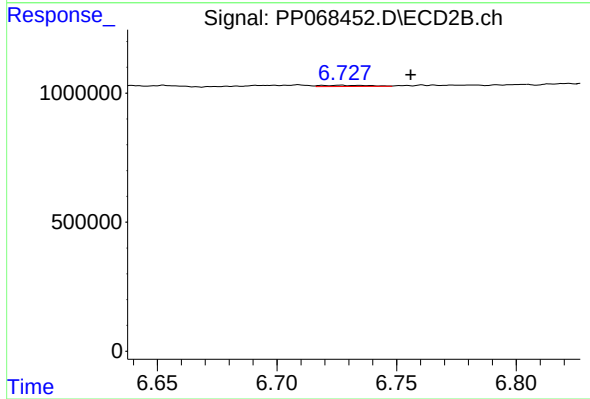
R.T.: 6.537 min
Delta R.T.: 0.009 min
Response: 355330
Conc: 4.27 ng/ml



#29 AR-1254-4

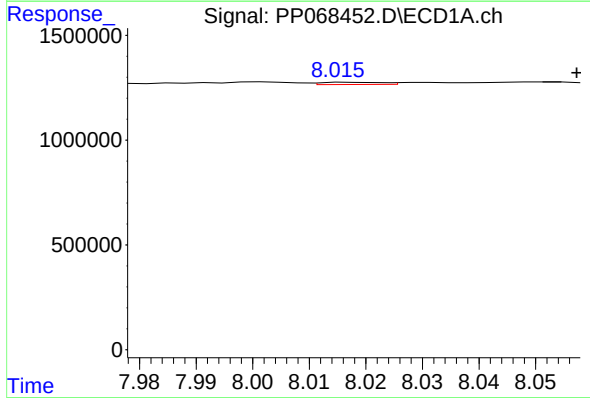
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



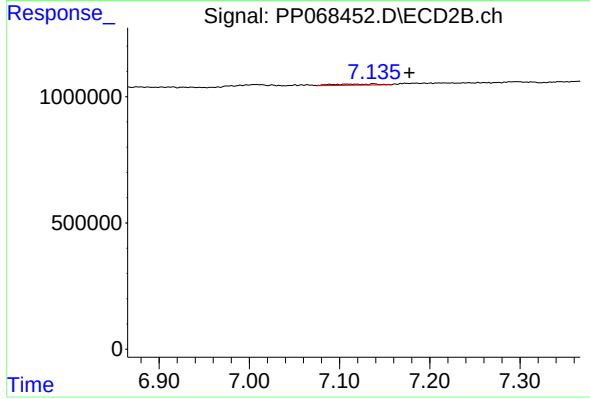
#29 AR-1254-4

R.T.: 6.727 min
Delta R.T.: -0.029 min
Response: 63910
Conc: 1.31 ng/ml



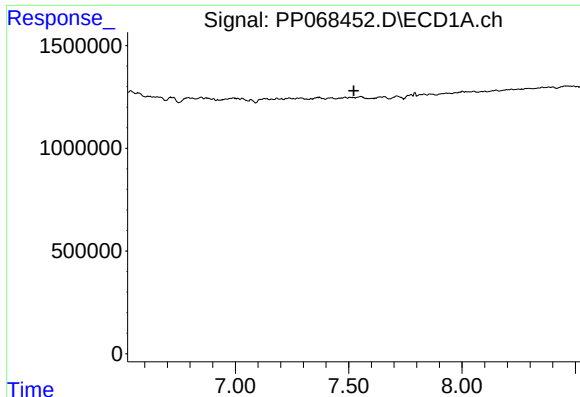
#30 AR-1254-5

R.T.: 8.017 min
Delta R.T.: -0.040 min
Response: 78334
Conc: 1.25 ng/ml



#30 AR-1254-5

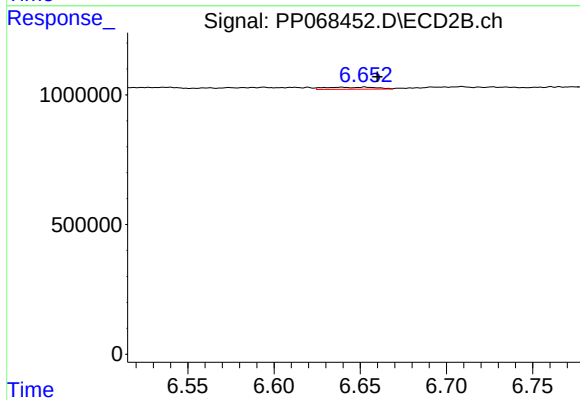
R.T.: 7.138 min
Delta R.T.: -0.040 min
Response: 151995
Conc: 2.04 ng/ml



#31 AR-1260-1

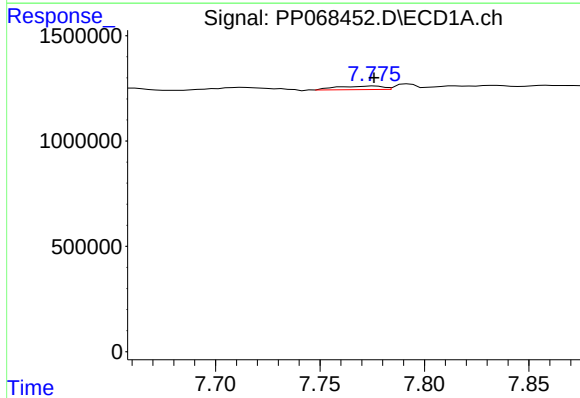
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



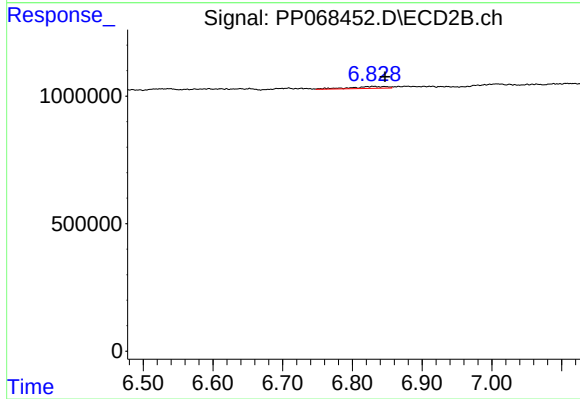
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 161952
Conc: 2.91 ng/ml



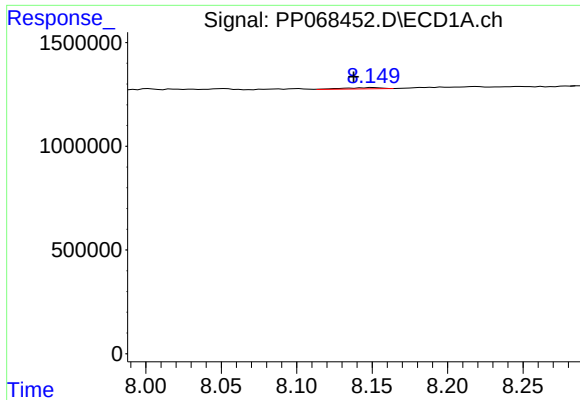
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 264181
Conc: 4.15 ng/ml



#32 AR-1260-2

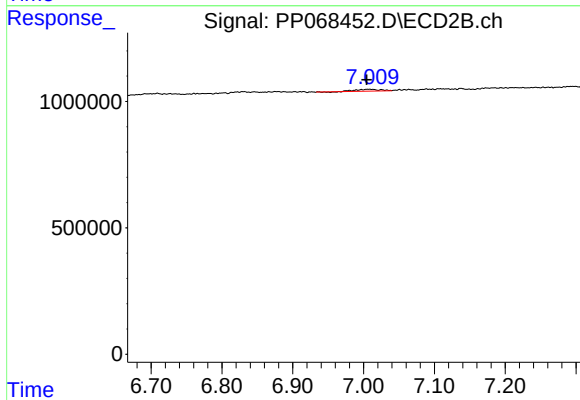
R.T.: 6.830 min
Delta R.T.: -0.016 min
Response: 267630
Conc: 4.04 ng/ml



#33 AR-1260-3

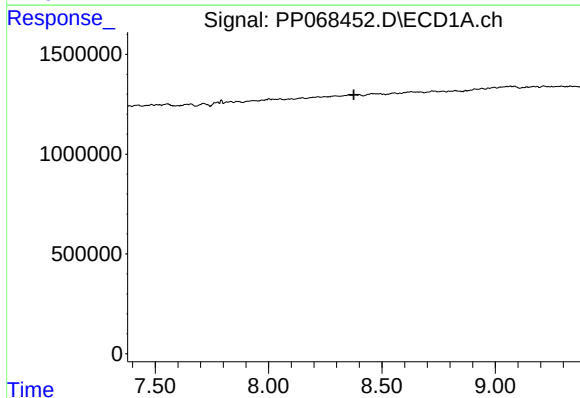
R.T.: 8.151 min
Delta R.T.: 0.013 min
Response: 101264
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
13A



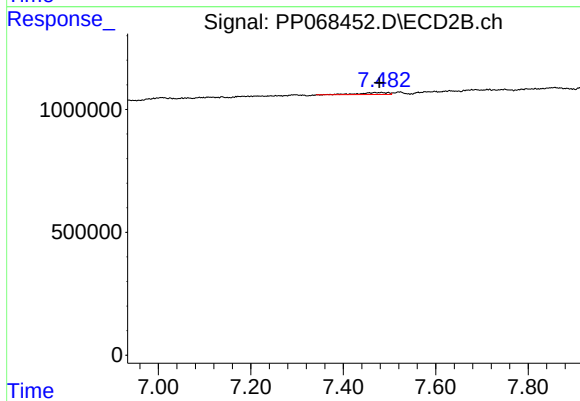
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.003 min
Response: 168930
Conc: 2.73 ng/ml



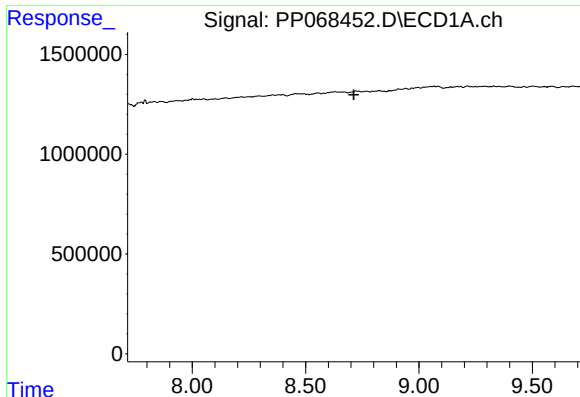
#34 AR-1260-4

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



#34 AR-1260-4

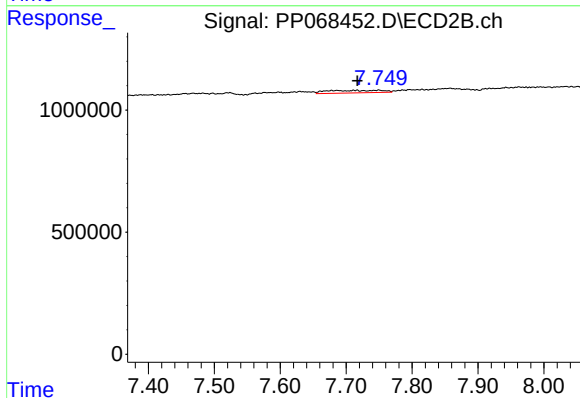
R.T.: 7.483 min
Delta R.T.: 0.004 min
Response: 333583
Conc: 6.33 ng/ml



#35 AR-1260-5

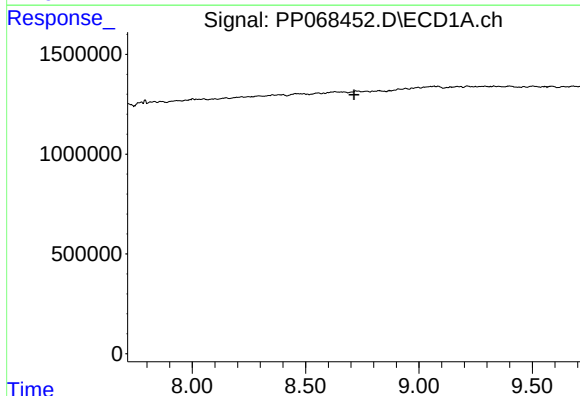
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



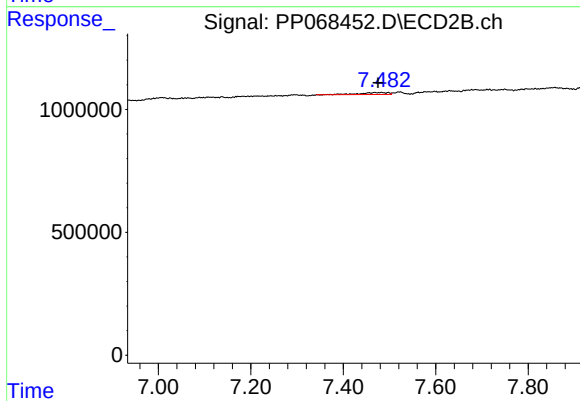
#35 AR-1260-5

R.T.: 7.749 min
Delta R.T.: 0.032 min
Response: 606040
Conc: 5.09 ng/ml



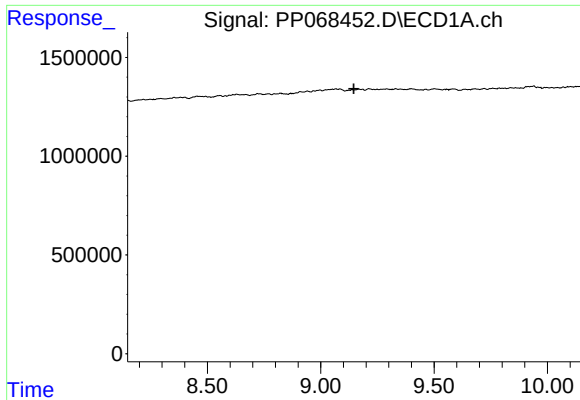
#37 AR-1262-2

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



#37 AR-1262-2

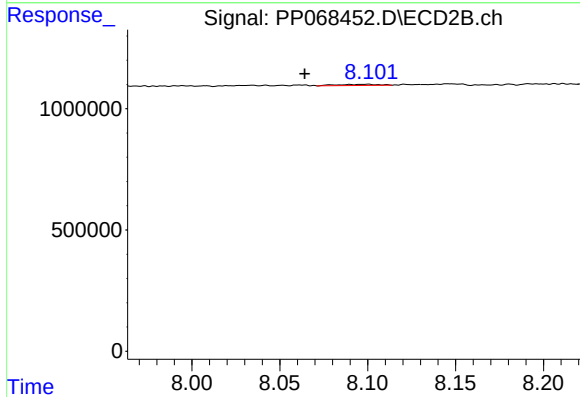
R.T.: 7.483 min
Delta R.T.: 0.007 min
Response: 333583
Conc: 4.72 ng/ml



#39 AR-1262-4

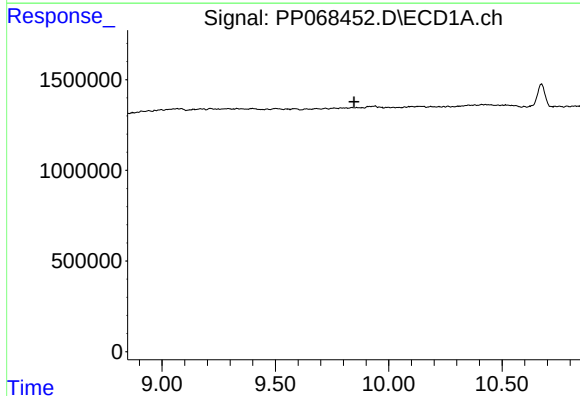
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



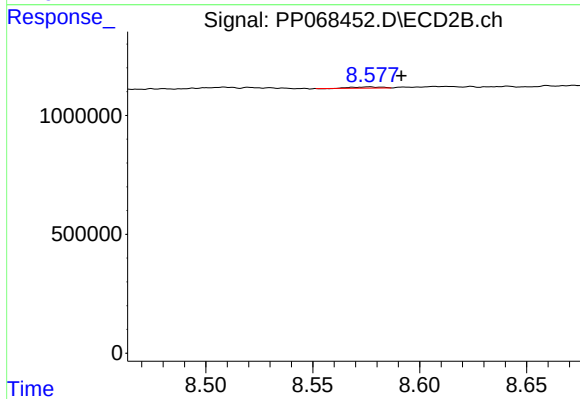
#39 AR-1262-4

R.T.: 8.099 min
Delta R.T.: 0.035 min
Response: 72897
Conc: 0.70 ng/ml



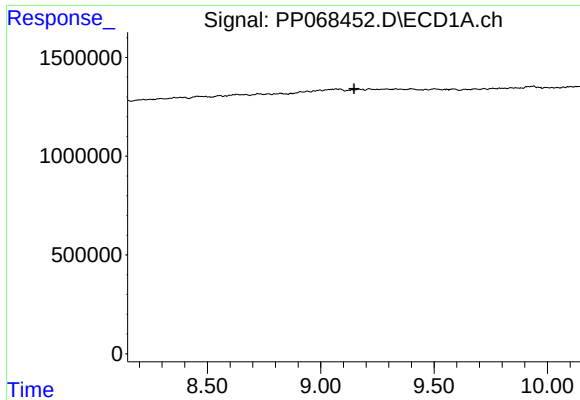
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

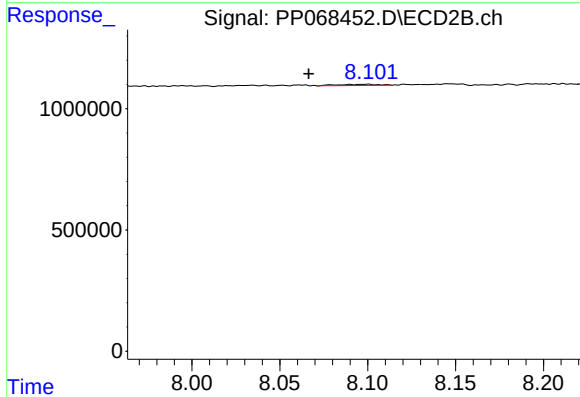
R.T.: 8.577 min
Delta R.T.: -0.015 min
Response: 49390
Conc: 0.97 ng/ml



#42 AR-1268-2

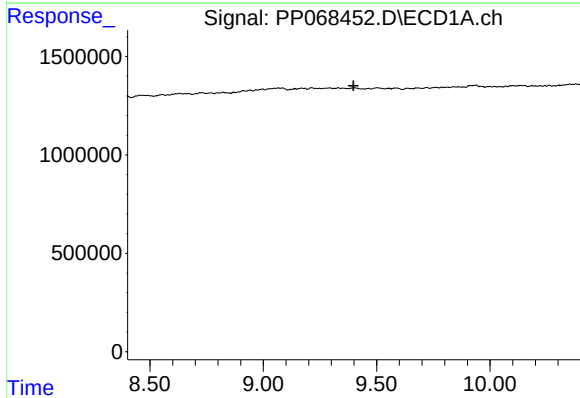
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



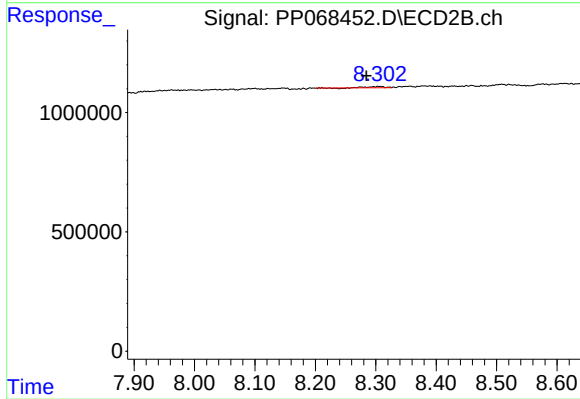
#42 AR-1268-2

R.T.: 8.099 min
Delta R.T.: 0.033 min
Response: 72897
Conc: 0.51 ng/ml



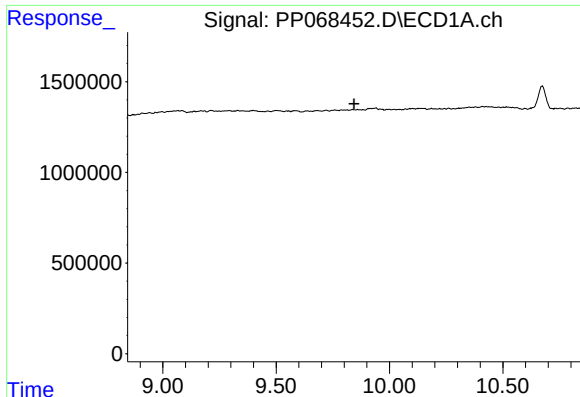
#43 AR-1268-3

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



#43 AR-1268-3

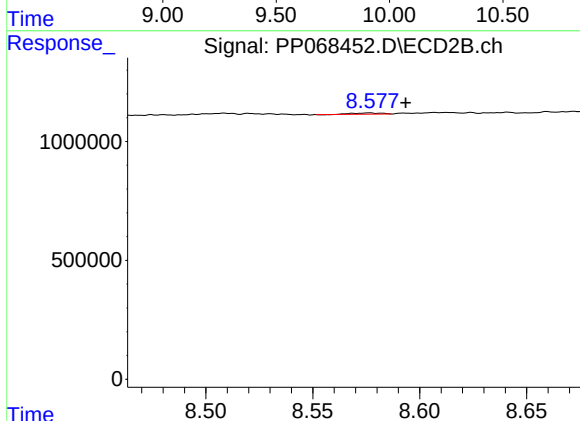
R.T.: 8.306 min
Delta R.T.: 0.021 min
Response: 76200
Conc: 0.61 ng/ml



#44 AR-1268-4

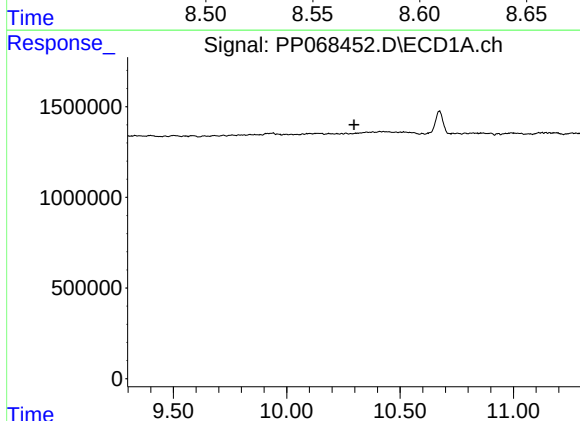
R.T.: 0.000 min
Exp R.T.: 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13A



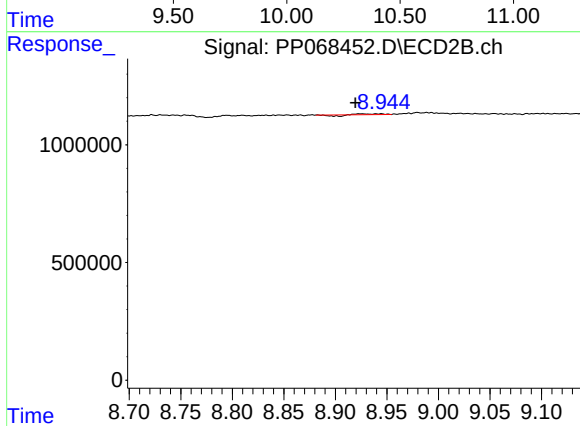
#44 AR-1268-4

R.T.: 8.577 min
Delta R.T.: -0.017 min
Response: 49390
Conc: 0.90 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.006 min
Response: 25740
Conc: 0.07 ng/ml