

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
 Data File : PP068550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 15:16
 Operator : YP\AJ
 Sample : P4852-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:34:57 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...	4.761	4.051	19514885	20253936	20.106	20.917
2)	SA Decachlor...	10.679	9.209	20032055	18395203	16.007	16.262
Target Compounds							
3)	L1 AR-1016-1	0.000	5.155	0	55429	N.D.	1.677 #
4)	L1 AR-1016-2	0.000	5.173	0	185812	N.D.	3.975 #
5)	L1 AR-1016-3	0.000	5.348	0	181310	N.D.	6.705 #
6)	L1 AR-1016-4	0.000	5.348f	0	181310	N.D.	7.684 #
7)	L1 AR-1016-5	6.452f	5.614	143471	163974	5.086	5.532
8)	L2 AR-1221-1	4.906f	0.000	122609	0	9.041	N.D. #
9)	L2 AR-1221-2	0.000	4.358	0	392538	N.D.	40.166 #
10)	L2 AR-1221-3	0.000	4.480f	0	64585	N.D.	2.118 #
11)	L3 AR-1232-1	0.000	4.480f	0	64585	N.D.	2.736 #
12)	L3 AR-1232-2	5.619f	5.173	1210637	185812	80.953	8.529 #
13)	L3 AR-1232-3	0.000	5.348	0	181310	N.D.	16.173 #
15)	L3 AR-1232-5	0.000	5.614	0	163974	N.D.	13.310 #
16)	L4 AR-1242-1	0.000	5.155	0	55429	N.D.	1.995 #
17)	L4 AR-1242-2	0.000	5.173	0	185812	N.D.	4.811 #
18)	L4 AR-1242-3	0.000	5.348	0	181310	N.D.	8.520 #
20)	L4 AR-1242-5	0.000	5.949	0	566973	N.D.	20.654 #
21)	L5 AR-1248-1	0.000	5.155	0	55429	N.D.	2.537 #
22)	L5 AR-1248-2	0.000	5.348f	0	181310	N.D.	5.671 #
23)	L5 AR-1248-3	6.452f	0.000	143471	0	3.929	N.D. #
24)	L5 AR-1248-4	0.000	5.614	0	163974	N.D.	4.223 #
25)	L5 AR-1248-5	0.000	6.022	0	179992	N.D.	4.856 #
26)	L6 AR-1254-1	0.000	5.949	0	566973	N.D.	9.350 #
27)	L6 AR-1254-2	6.990	6.139	373525	807077	5.474	15.304 #
28)	L6 AR-1254-3	7.386	6.532	501972	395310	7.025	4.748 #
29)	L6 AR-1254-4	7.648	6.767	993058	136182	18.453	2.801 #
30)	L6 AR-1254-5	8.066	7.176	1752537	287415	27.966	3.851 #
31)	L7 AR-1260-1	0.000	6.686	0	611994	N.D.	10.997 #
32)	L7 AR-1260-2	7.780	6.848	556901	835114	8.755	12.608 #
33)	L7 AR-1260-3	8.138	7.004	97783	180895	1.818	2.923 #
34)	L7 AR-1260-4	8.343	7.439f	703223	154216	11.301	2.924 #
35)	L7 AR-1260-5	8.662f	7.718	1277839	210637	11.290	1.769 #
36)	L8 AR-1262-1	8.343f	7.215	703223	122288	9.486	1.576 #
37)	L8 AR-1262-2	8.662f	7.439f	1277839	154216	9.906	2.181 #
38)	L8 AR-1262-3	0.000	8.005	0	95768	N.D.	1.627 #
39)	L8 AR-1262-4	9.138	8.064	359441	121422	4.706	1.172 #
41)	L9 AR-1268-1	0.000	8.005	0	95768	N.D.	0.615 #
42)	L9 AR-1268-2	9.138	8.064	359441	121422	2.568	0.858 #
43)	L9 AR-1268-3	0.000	8.294	0	208645	N.D.	1.676 #
45)	L9 AR-1268-5	0.000	8.920	0	245345	N.D.	0.652 #

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Sample : P4852-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:34:57 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

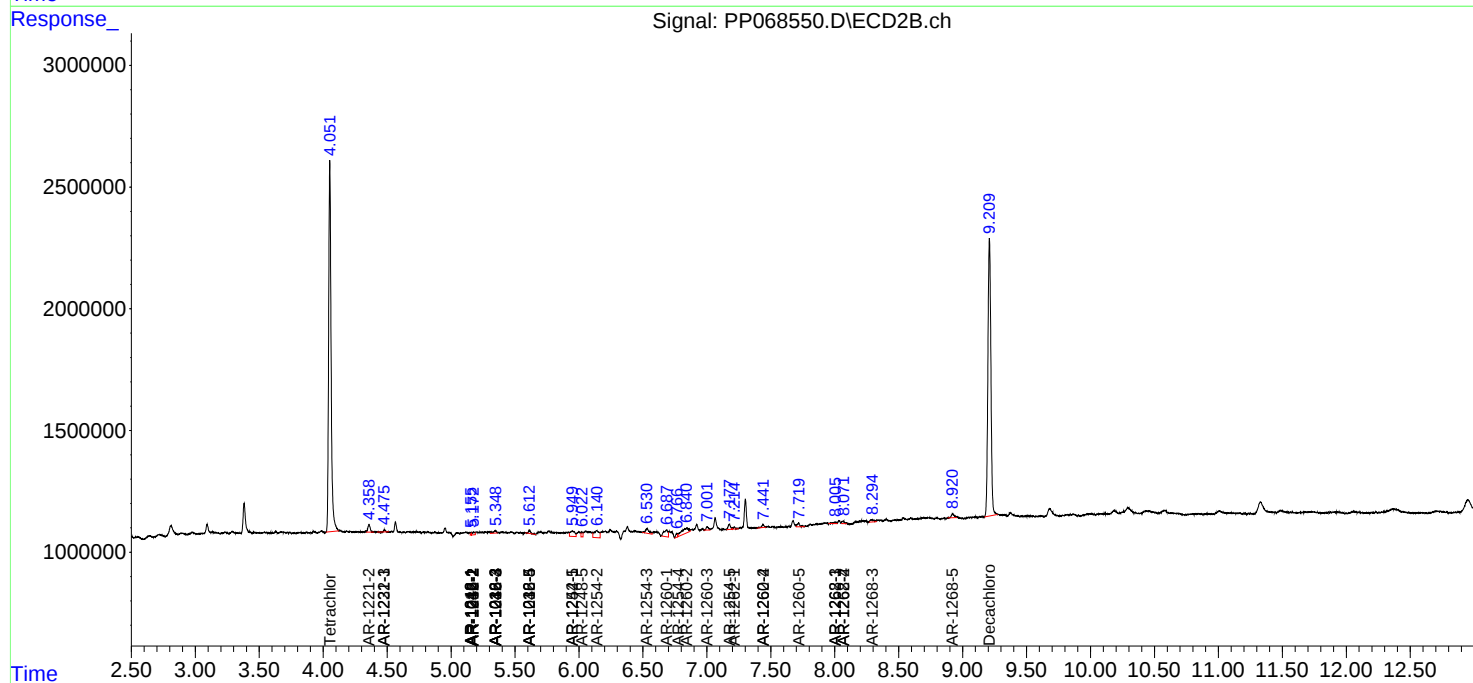
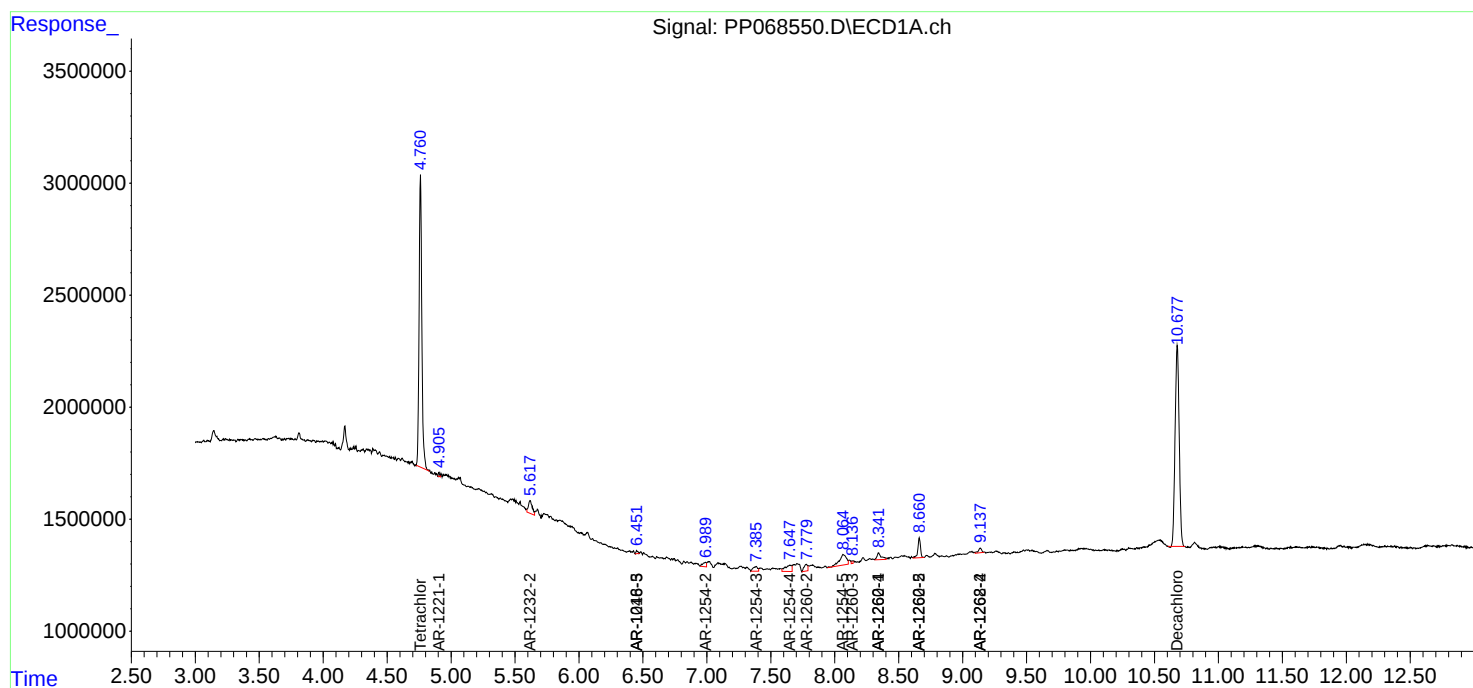
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

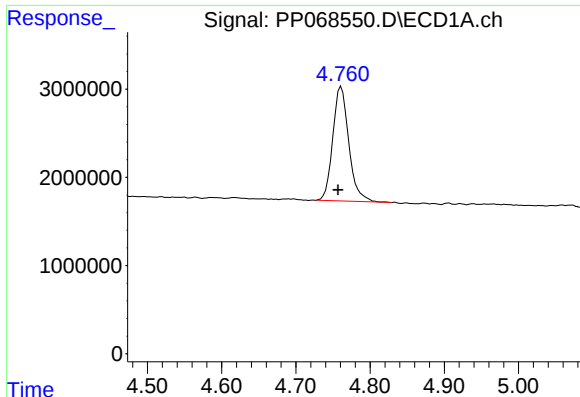
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
Data File : PP068550.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

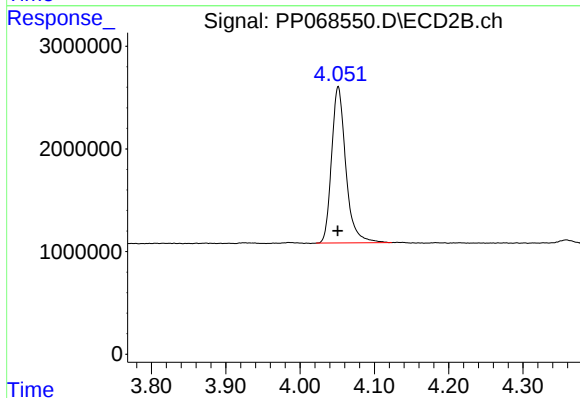




#1 Tetrachloro-m-xylene

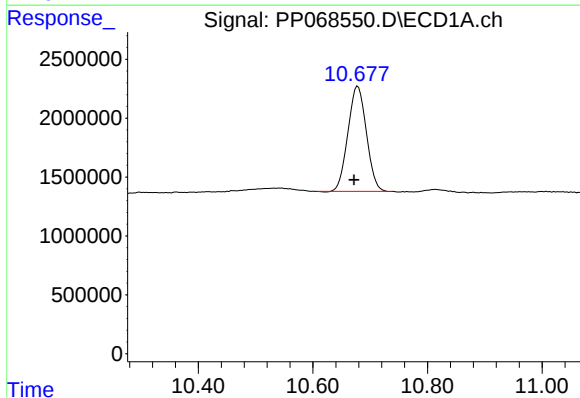
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 19514885
Conc: 20.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



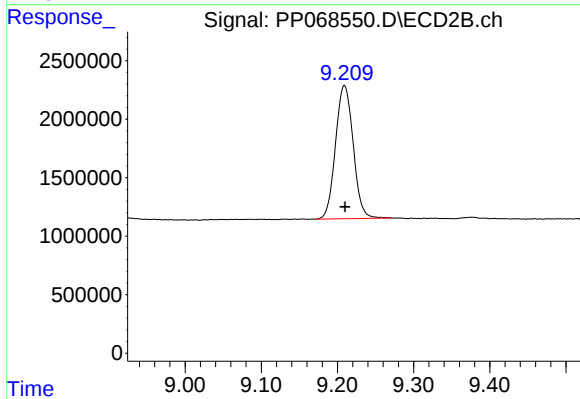
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 20253936
Conc: 20.92 ng/ml



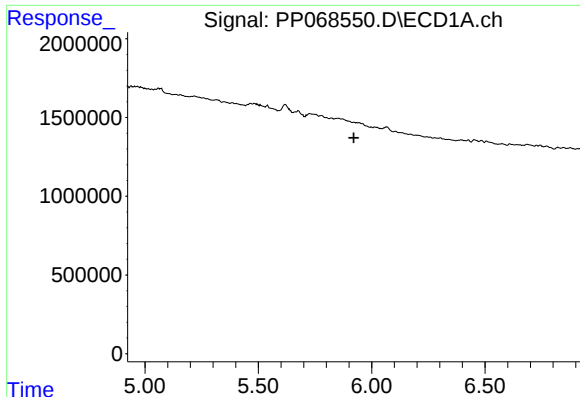
#2 Decachlorobiphenyl

R.T.: 10.679 min
Delta R.T.: 0.006 min
Response: 20032055
Conc: 16.01 ng/ml



#2 Decachlorobiphenyl

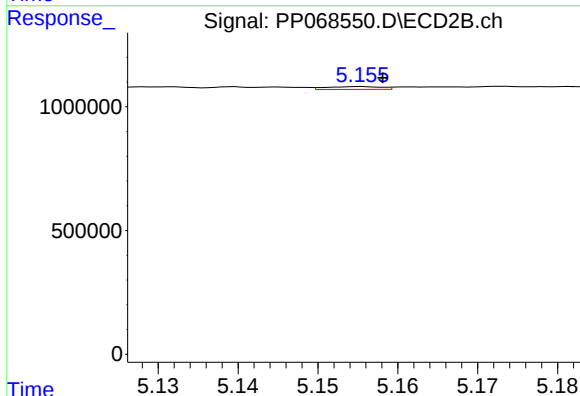
R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 18395203
Conc: 16.26 ng/ml



#3 AR-1016-1

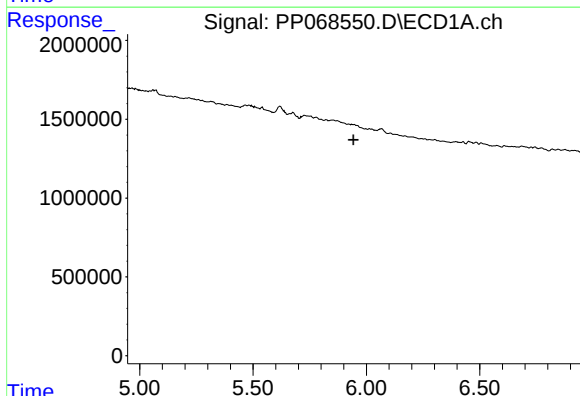
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



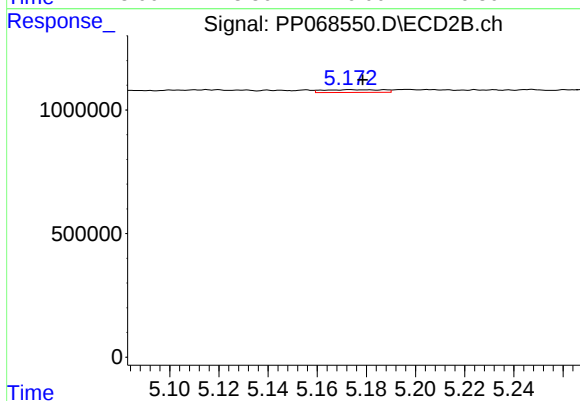
#3 AR-1016-1

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 55429
Conc: 1.68 ng/ml



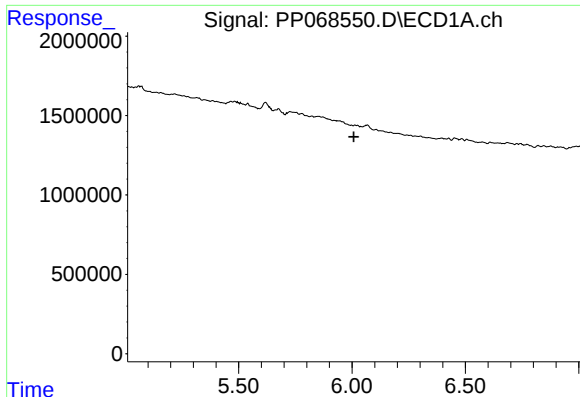
#4 AR-1016-2

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



#4 AR-1016-2

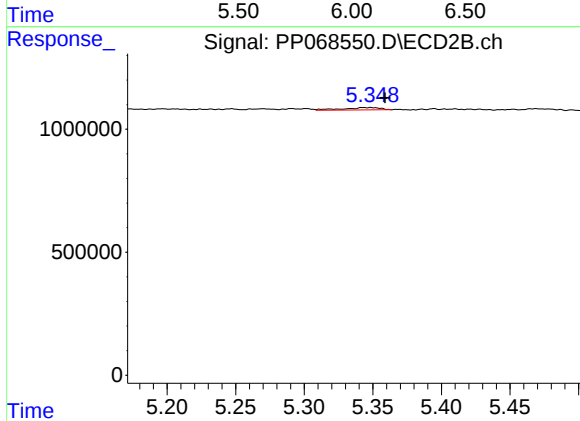
R.T.: 5.173 min
Delta R.T.: -0.005 min
Response: 185812
Conc: 3.98 ng/ml



#5 AR-1016-3

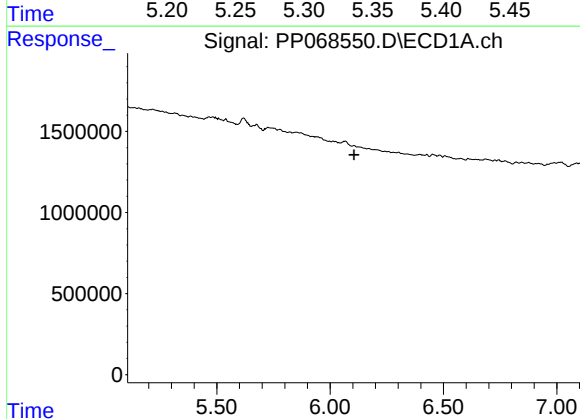
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



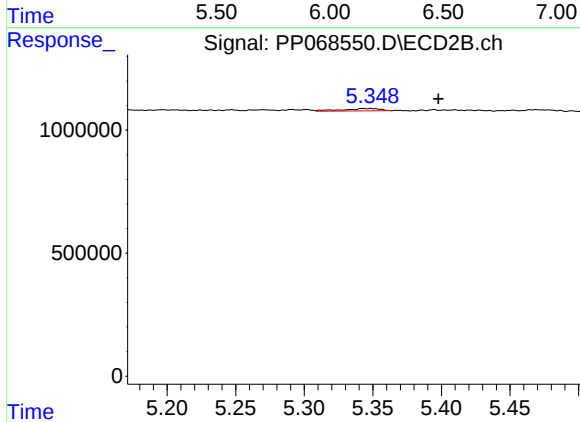
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.011 min
Response: 181310
Conc: 6.71 ng/ml



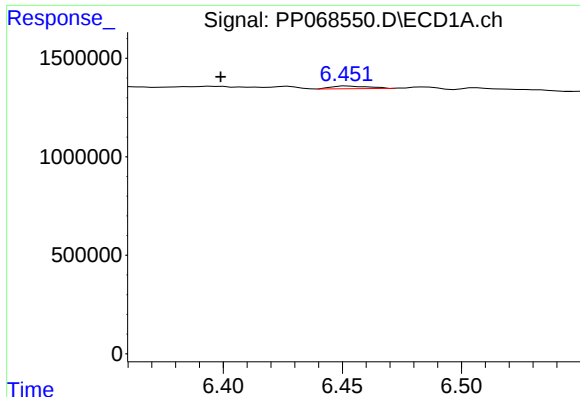
#6 AR-1016-4

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



#6 AR-1016-4

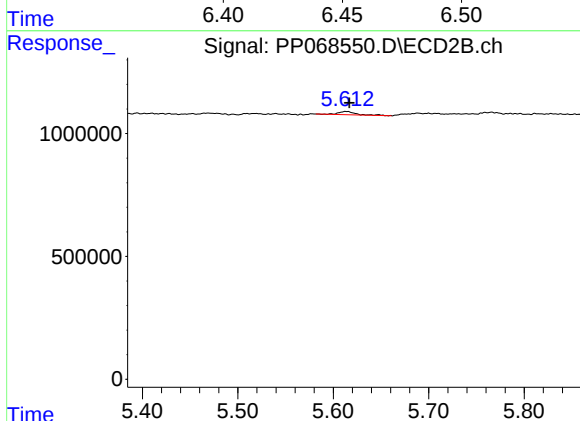
R.T.: 5.348 min
Delta R.T.: -0.050 min
Response: 181310
Conc: 7.68 ng/ml



#7 AR-1016-5

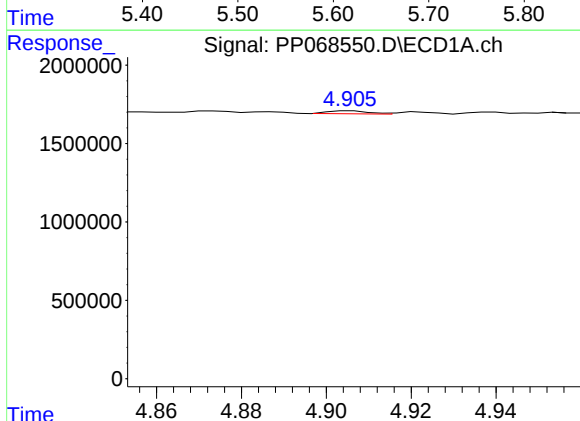
R.T.: 6.452 min
Delta R.T.: 0.053 min
Response: 143471
Conc: 5.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



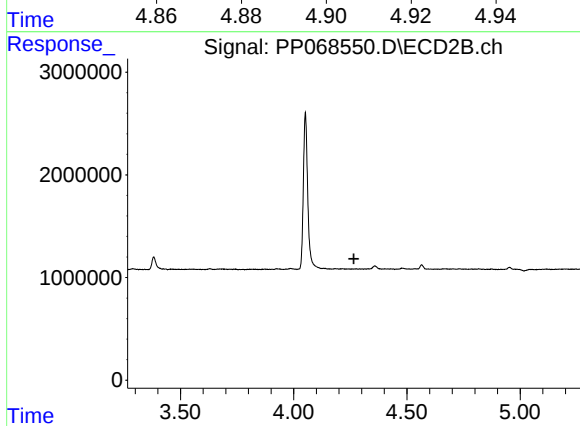
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 163974
Conc: 5.53 ng/ml



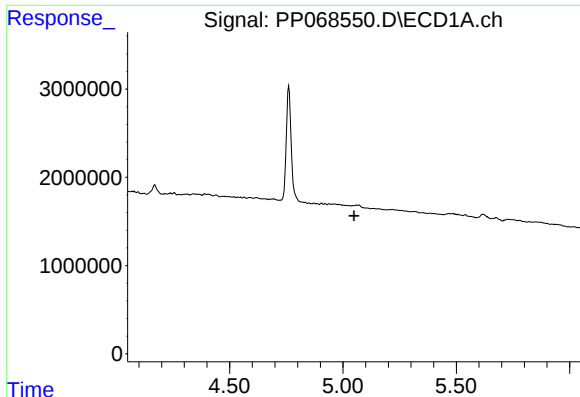
#8 AR-1221-1

R.T.: 4.906 min
Delta R.T.: -0.056 min
Response: 122609
Conc: 9.04 ng/ml



#8 AR-1221-1

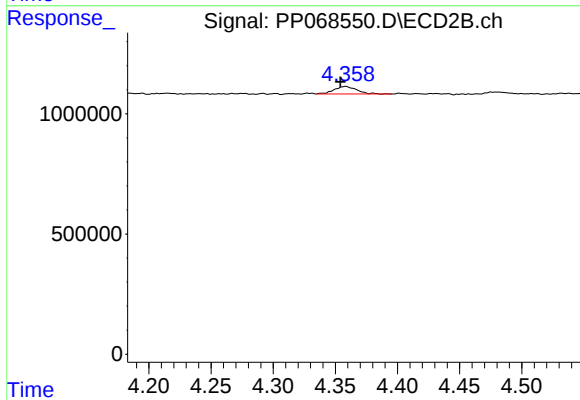
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

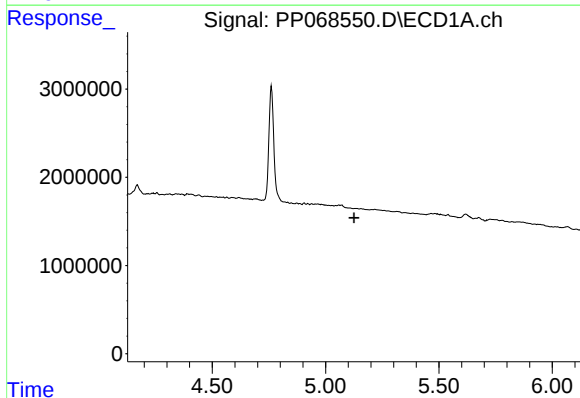
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



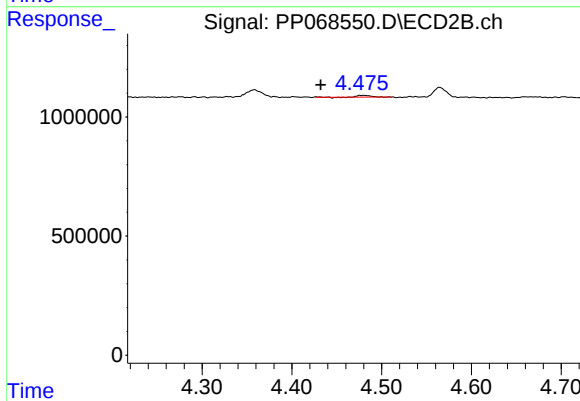
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 392538
Conc: 40.17 ng/ml



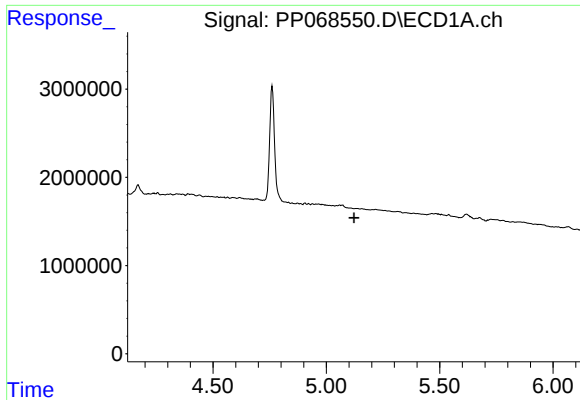
#10 AR-1221-3

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



#10 AR-1221-3

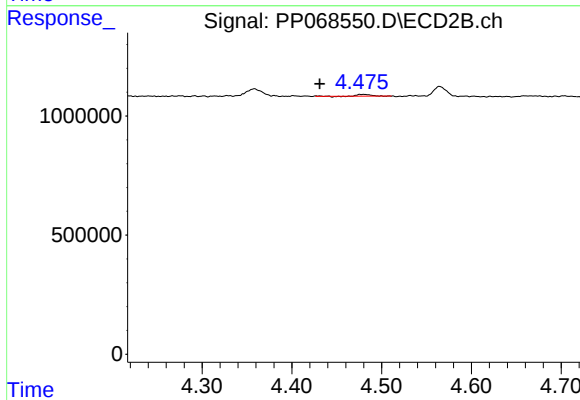
R.T.: 4.480 min
Delta R.T.: 0.048 min
Response: 64585
Conc: 2.12 ng/ml



#11 AR-1232-1

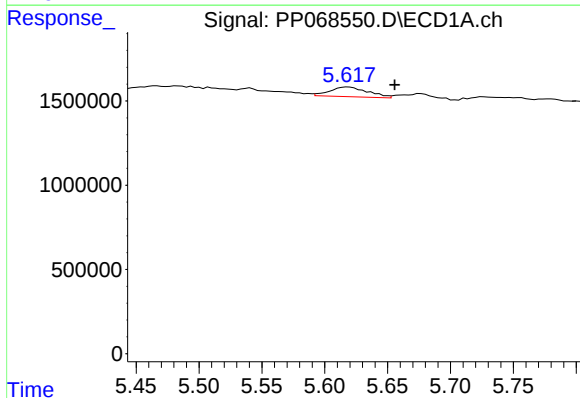
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



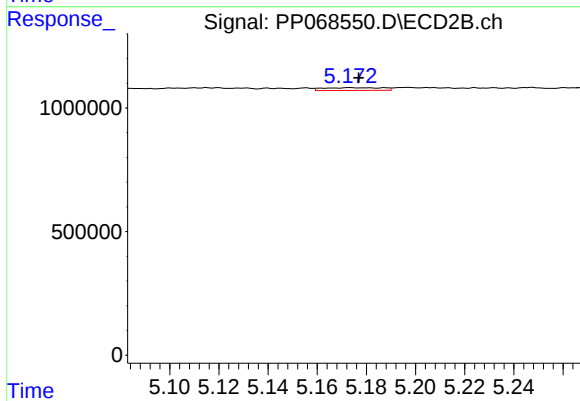
#11 AR-1232-1

R.T.: 4.480 min
Delta R.T.: 0.049 min
Response: 64585
Conc: 2.74 ng/ml



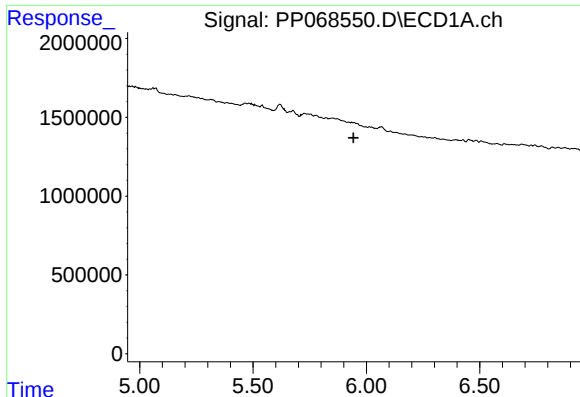
#12 AR-1232-2

R.T.: 5.619 min
Delta R.T.: -0.037 min
Response: 1210637
Conc: 80.95 ng/ml



#12 AR-1232-2

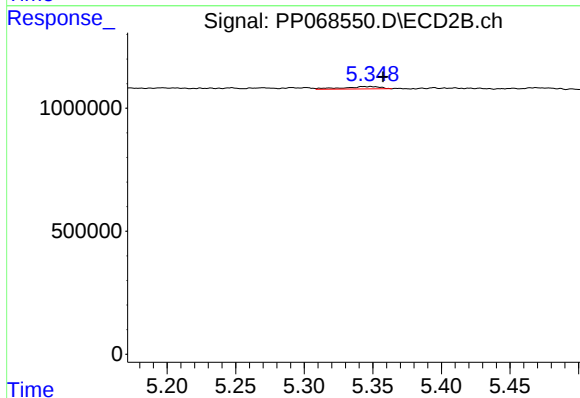
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 185812
Conc: 8.53 ng/ml



#13 AR-1232-3

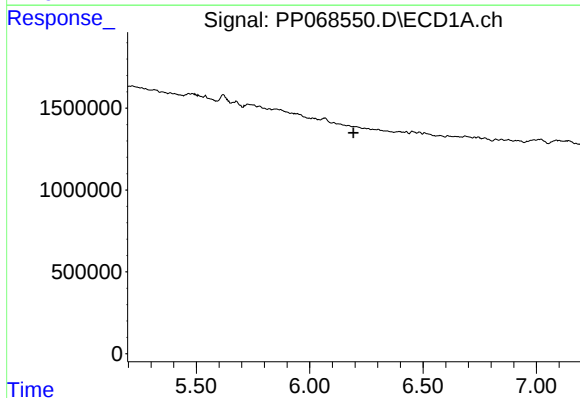
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



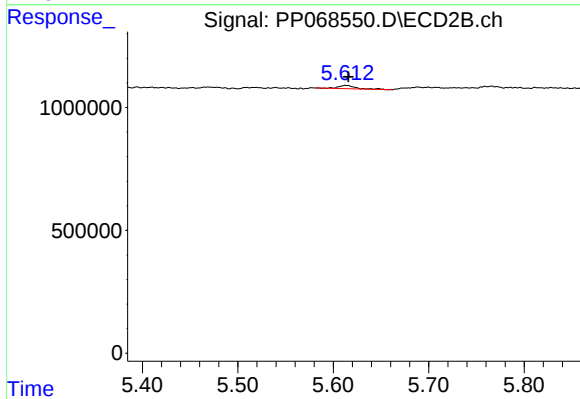
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 181310
Conc: 16.17 ng/ml



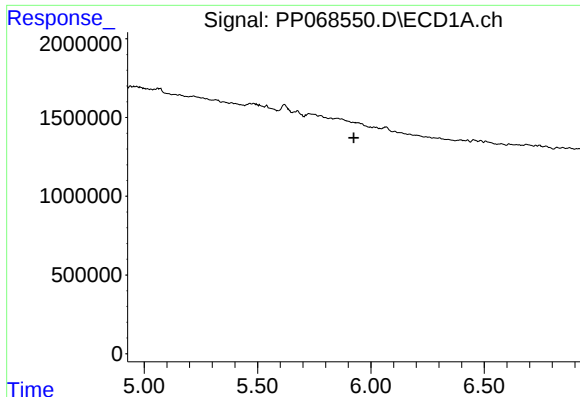
#15 AR-1232-5

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



#15 AR-1232-5

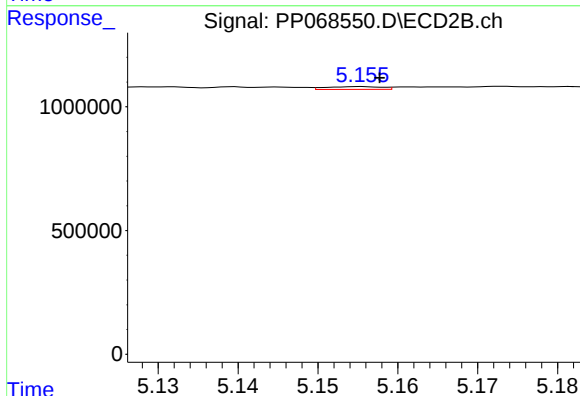
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 163974
Conc: 13.31 ng/ml



#16 AR-1242-1

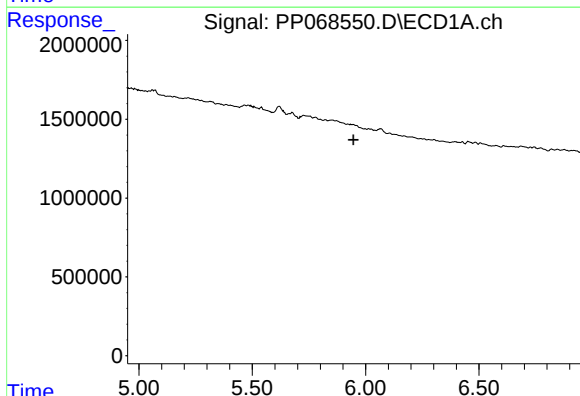
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



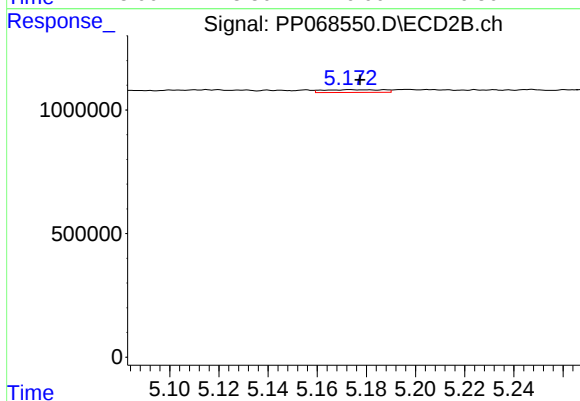
#16 AR-1242-1

R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 55429
Conc: 1.99 ng/ml



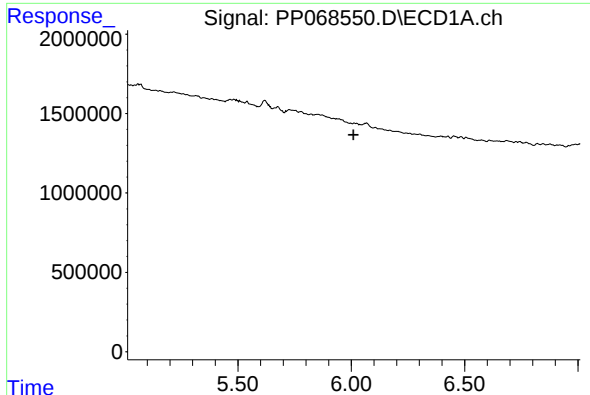
#17 AR-1242-2

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



#17 AR-1242-2

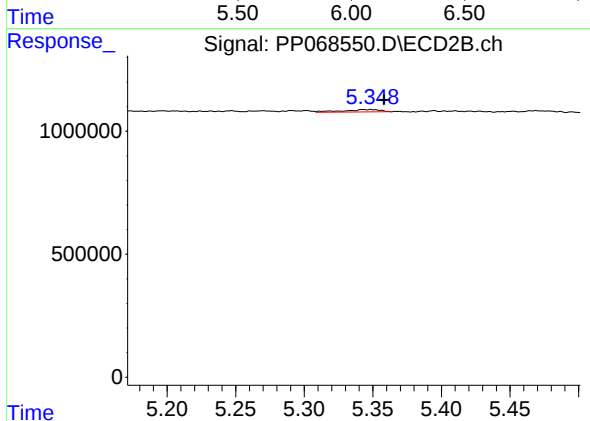
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 185812
Conc: 4.81 ng/ml



#18 AR-1242-3

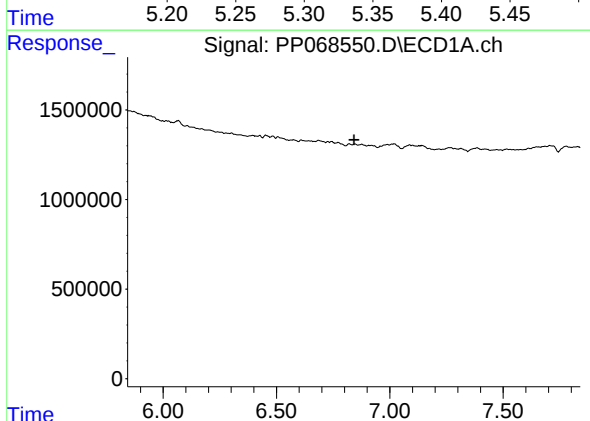
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



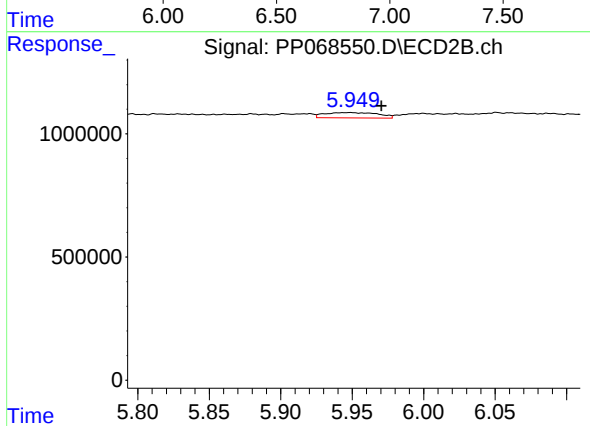
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.010 min
Response: 181310
Conc: 8.52 ng/ml



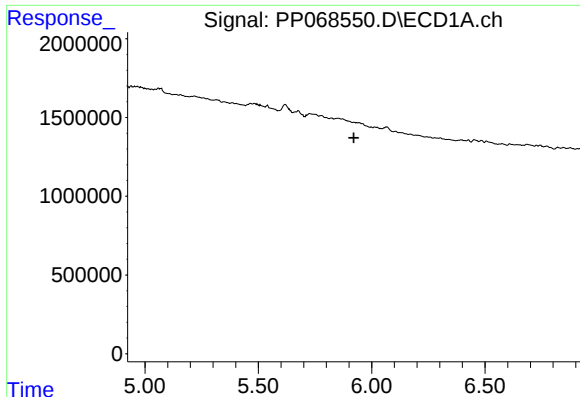
#20 AR-1242-5

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



#20 AR-1242-5

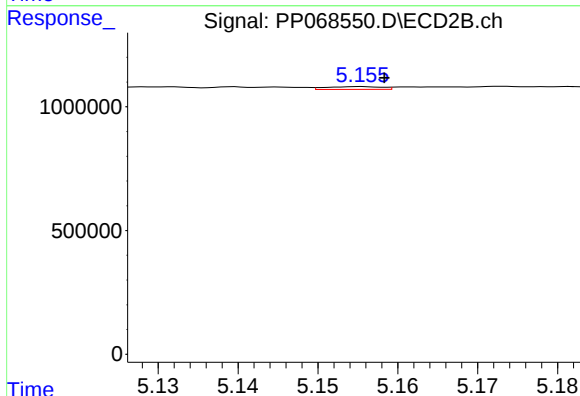
R.T.: 5.949 min
Delta R.T.: -0.021 min
Response: 566973
Conc: 20.65 ng/ml



#21 AR-1248-1

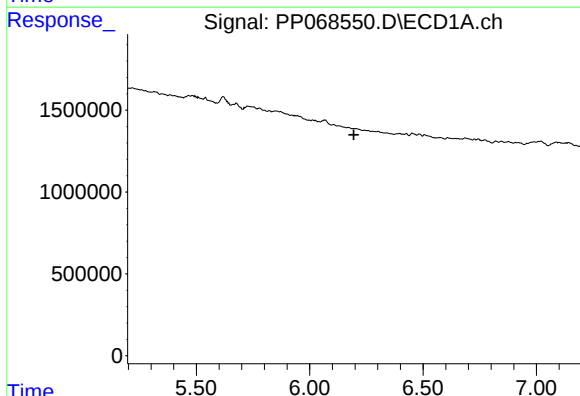
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



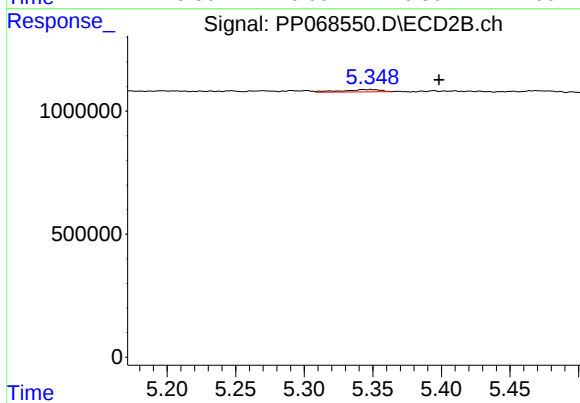
#21 AR-1248-1

R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 55429
Conc: 2.54 ng/ml



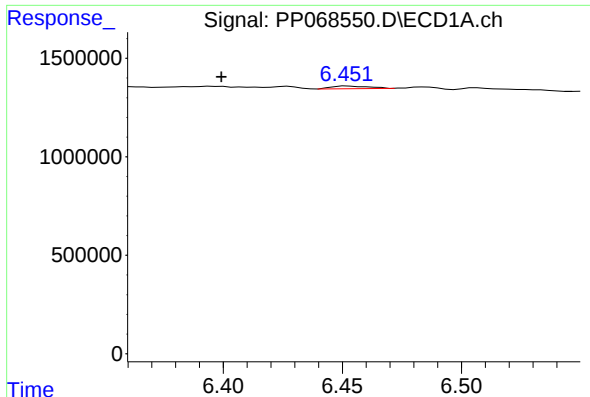
#22 AR-1248-2

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



#22 AR-1248-2

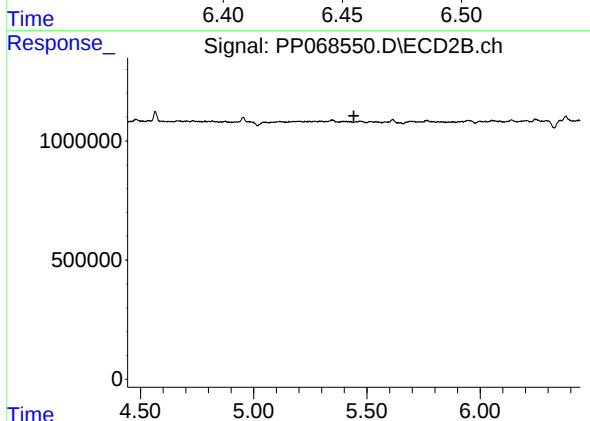
R.T.: 5.348 min
Delta R.T.: -0.050 min
Response: 181310
Conc: 5.67 ng/ml



#23 AR-1248-3

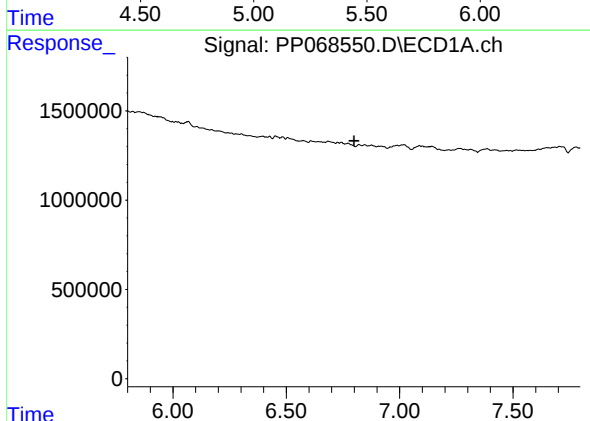
R.T.: 6.452 min
Delta R.T.: 0.053 min
Response: 143471
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



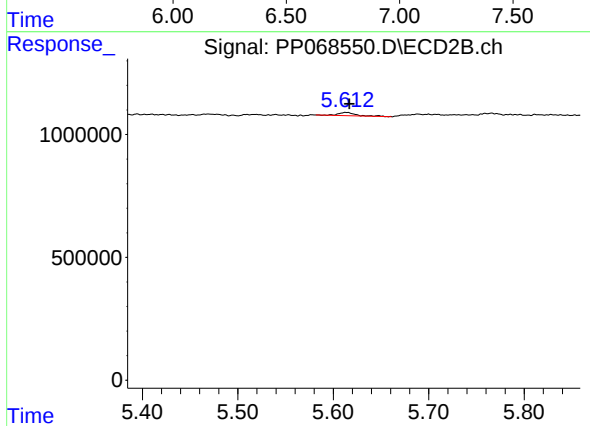
#23 AR-1248-3

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



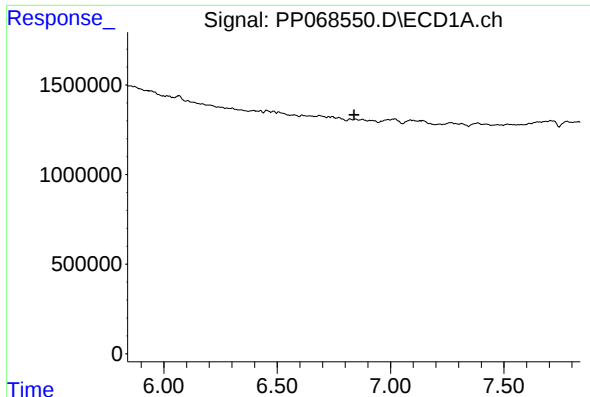
#24 AR-1248-4

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



#24 AR-1248-4

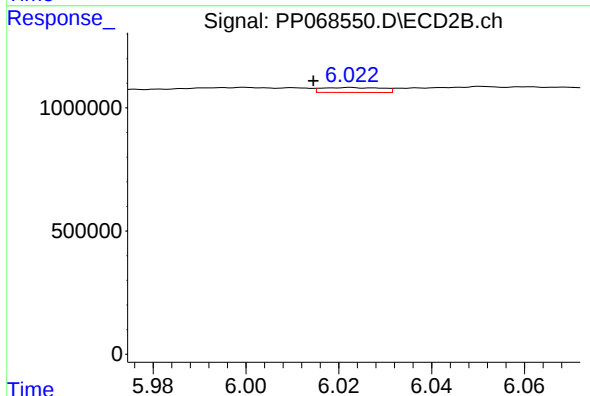
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 163974
Conc: 4.22 ng/ml



#25 AR-1248-5

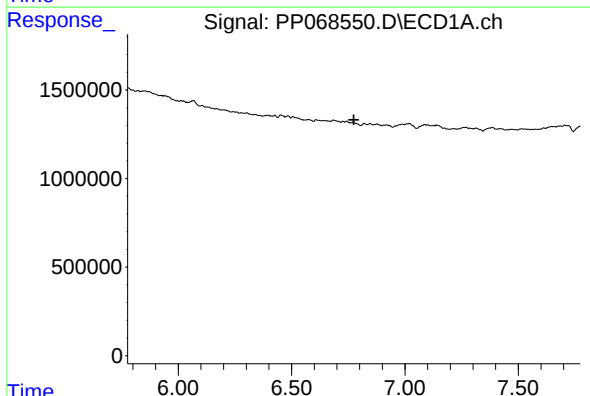
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



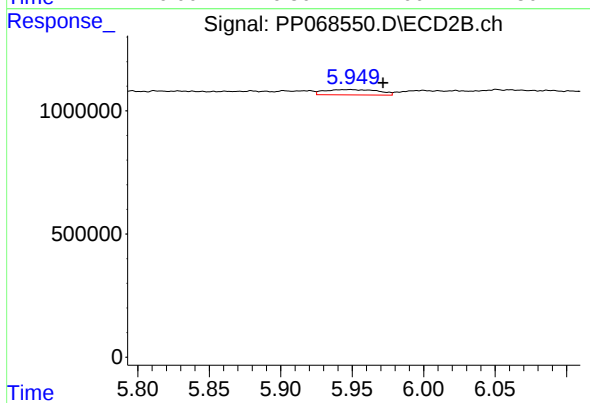
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: 0.008 min
Response: 179992
Conc: 4.86 ng/ml



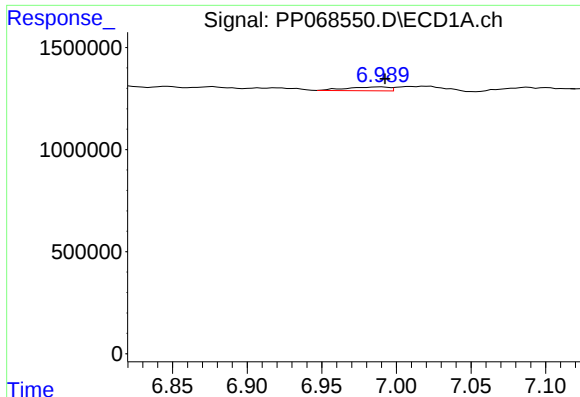
#26 AR-1254-1

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



#26 AR-1254-1

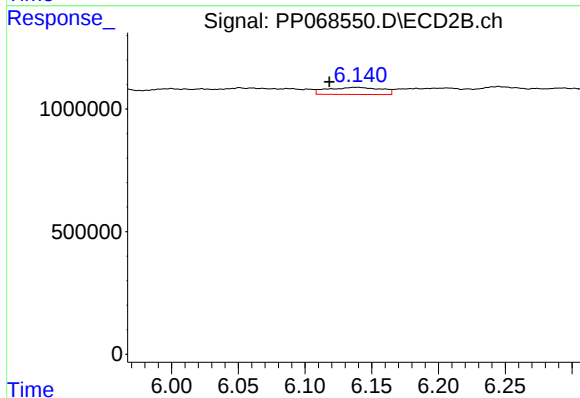
R.T.: 5.949 min
Delta R.T.: -0.022 min
Response: 566973
Conc: 9.35 ng/ml



#27 AR-1254-2

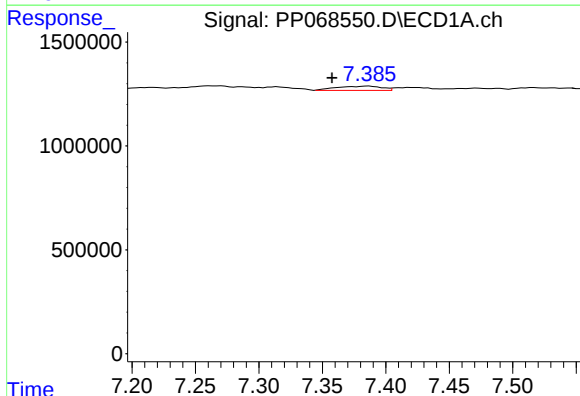
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 373525
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



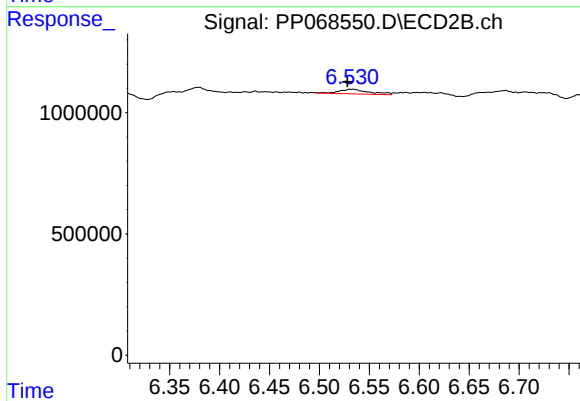
#27 AR-1254-2

R.T.: 6.139 min
Delta R.T.: 0.020 min
Response: 807077
Conc: 15.30 ng/ml



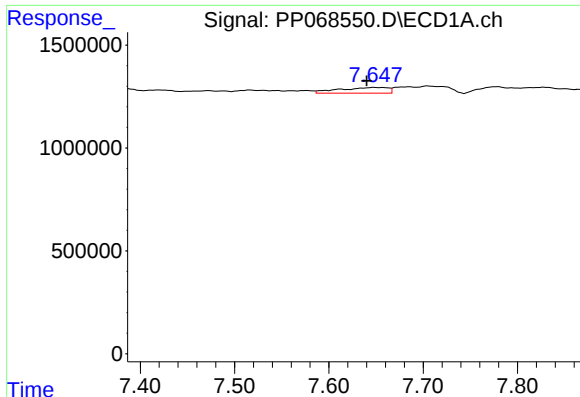
#28 AR-1254-3

R.T.: 7.386 min
Delta R.T.: 0.028 min
Response: 501972
Conc: 7.02 ng/ml



#28 AR-1254-3

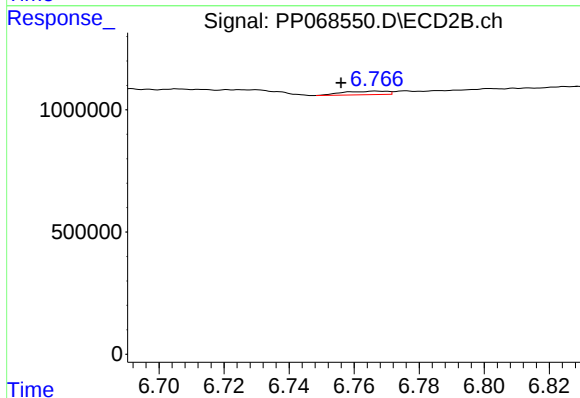
R.T.: 6.532 min
Delta R.T.: 0.004 min
Response: 395310
Conc: 4.75 ng/ml



#29 AR-1254-4

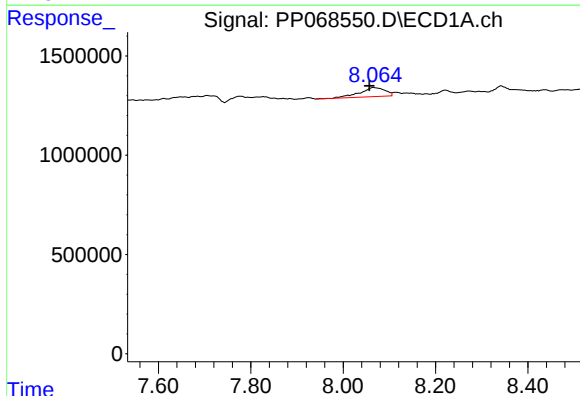
R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 993058
Conc: 18.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



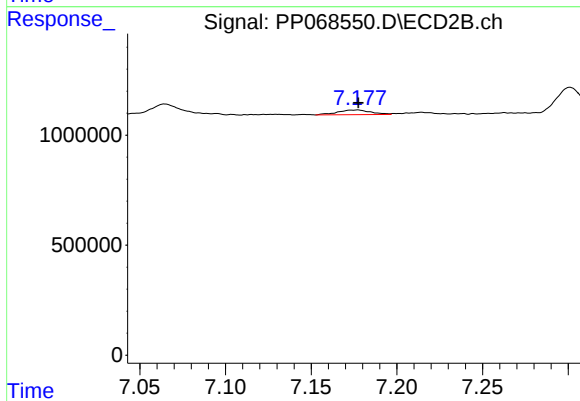
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.011 min
Response: 136182
Conc: 2.80 ng/ml



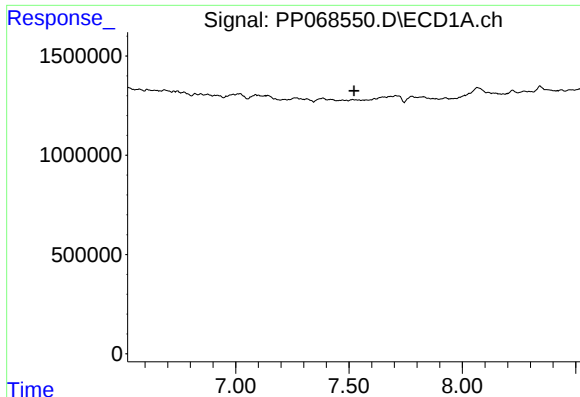
#30 AR-1254-5

R.T.: 8.066 min
Delta R.T.: 0.009 min
Response: 1752537
Conc: 27.97 ng/ml



#30 AR-1254-5

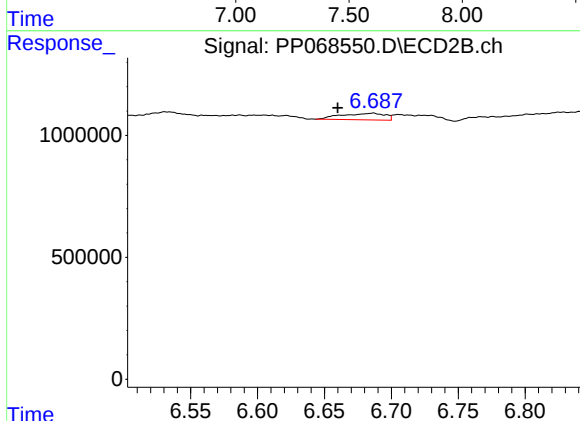
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 287415
Conc: 3.85 ng/ml



#31 AR-1260-1

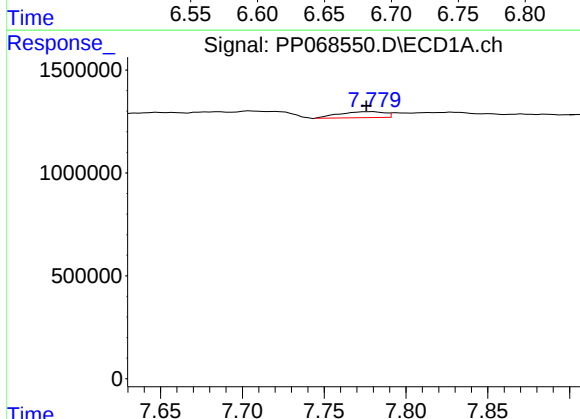
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-3



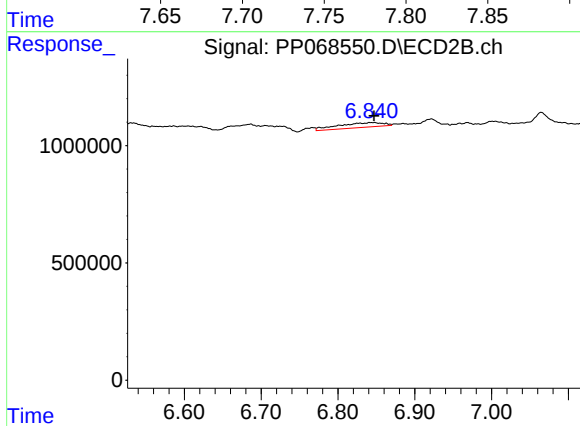
#31 AR-1260-1

R.T.: 6.686 min
Delta R.T.: 0.026 min
Response: 611994
Conc: 11.00 ng/ml



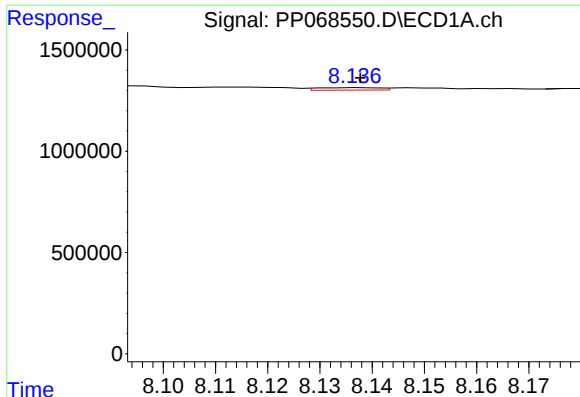
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.005 min
Response: 556901
Conc: 8.75 ng/ml



#32 AR-1260-2

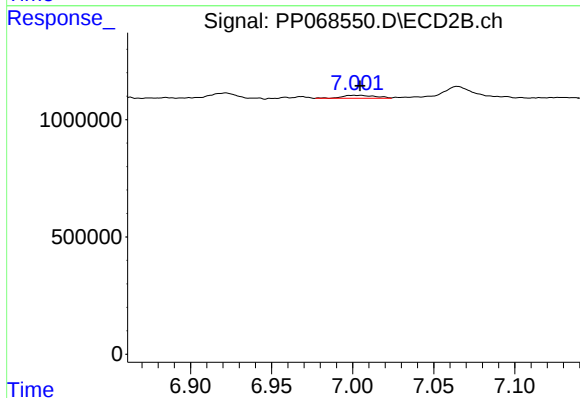
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 835114
Conc: 12.61 ng/ml



#33 AR-1260-3

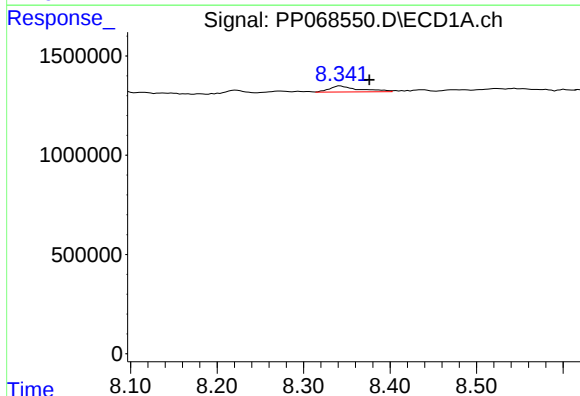
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 97783
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



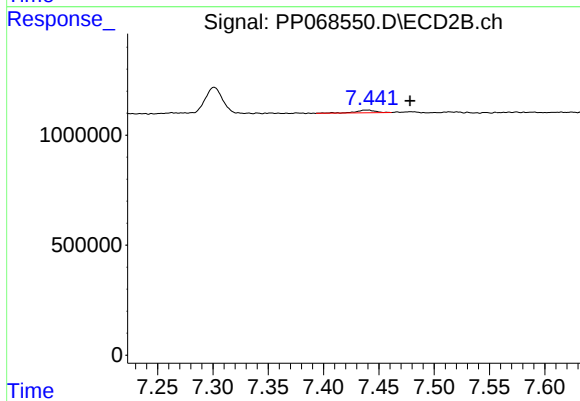
#33 AR-1260-3

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 180895
Conc: 2.92 ng/ml



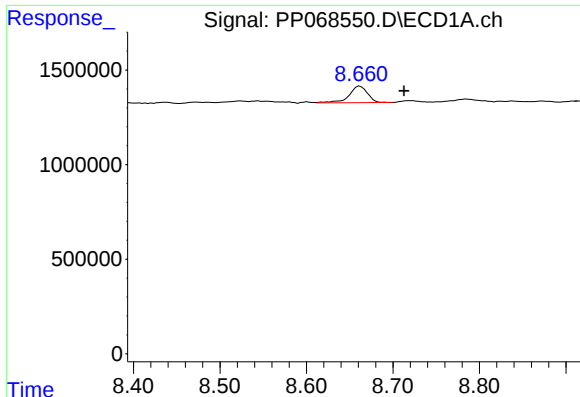
#34 AR-1260-4

R.T.: 8.343 min
Delta R.T.: -0.034 min
Response: 703223
Conc: 11.30 ng/ml



#34 AR-1260-4

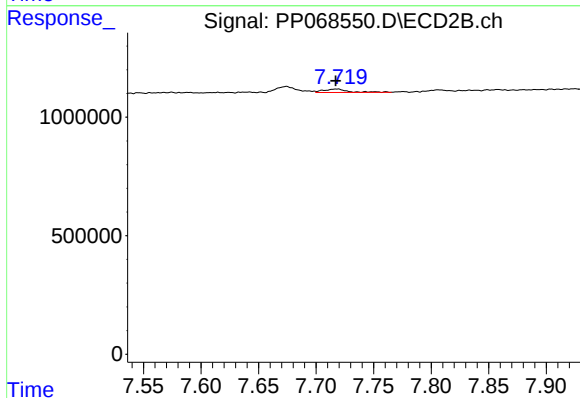
R.T.: 7.439 min
Delta R.T.: -0.039 min
Response: 154216
Conc: 2.92 ng/ml



#35 AR-1260-5

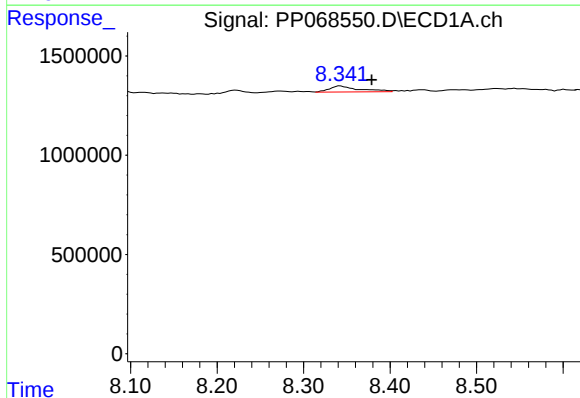
R.T.: 8.662 min
Delta R.T.: -0.051 min
Response: 1277839
Conc: 11.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



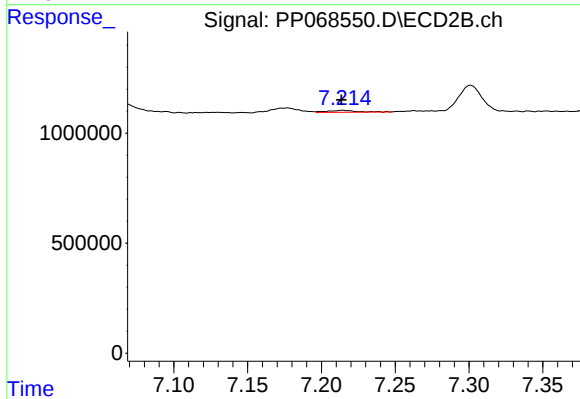
#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: 0.001 min
Response: 210637
Conc: 1.77 ng/ml



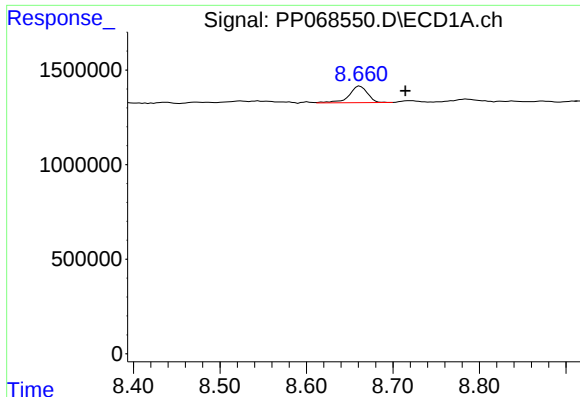
#36 AR-1262-1

R.T.: 8.343 min
Delta R.T.: -0.036 min
Response: 703223
Conc: 9.49 ng/ml



#36 AR-1262-1

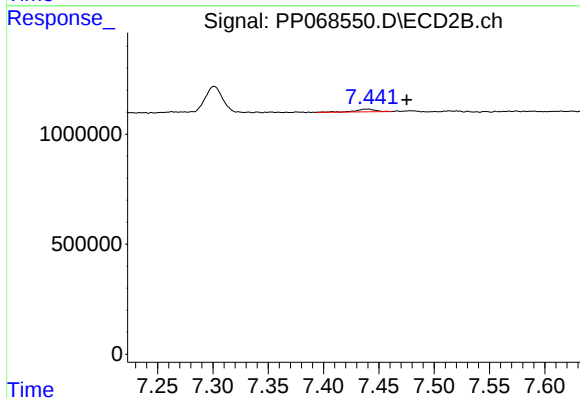
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 122288
Conc: 1.58 ng/ml



#37 AR-1262-2

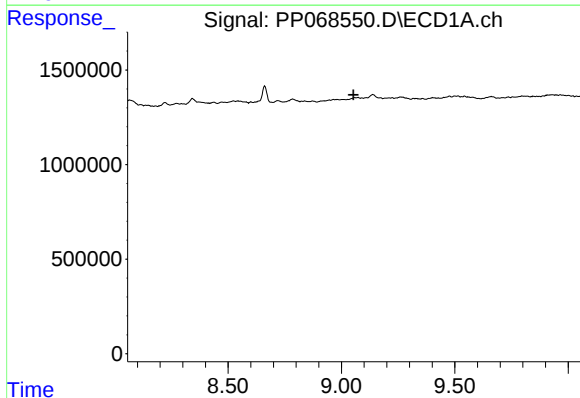
R.T.: 8.662 min
Delta R.T.: -0.053 min
Response: 1277839
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



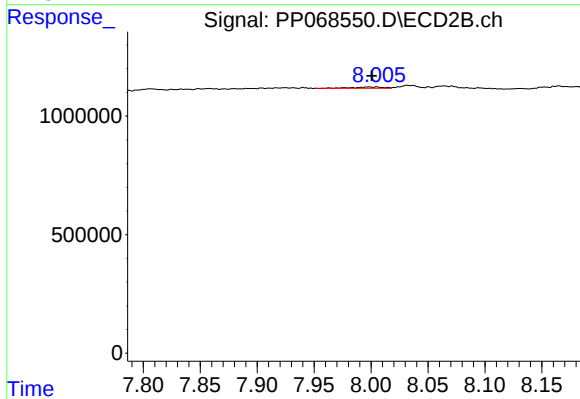
#37 AR-1262-2

R.T.: 7.439 min
Delta R.T.: -0.036 min
Response: 154216
Conc: 2.18 ng/ml



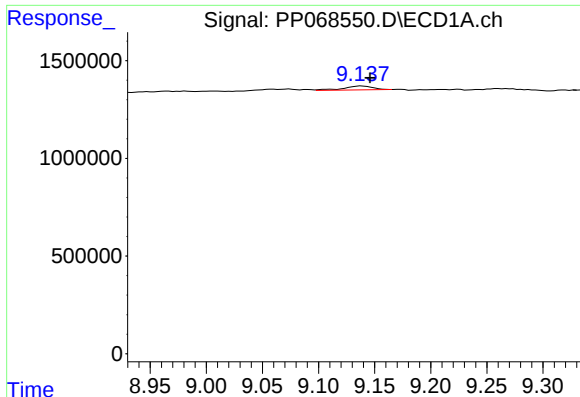
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

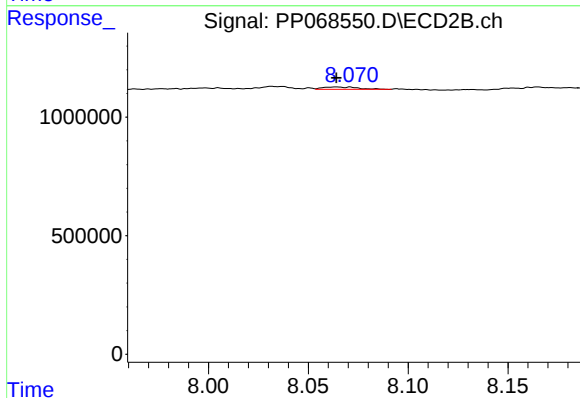
R.T.: 8.005 min
Delta R.T.: 0.004 min
Response: 95768
Conc: 1.63 ng/ml



#39 AR-1262-4

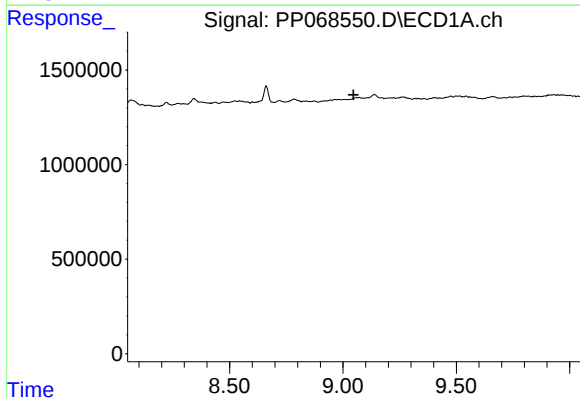
R.T.: 9.138 min
Delta R.T.: -0.008 min
Response: 359441
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



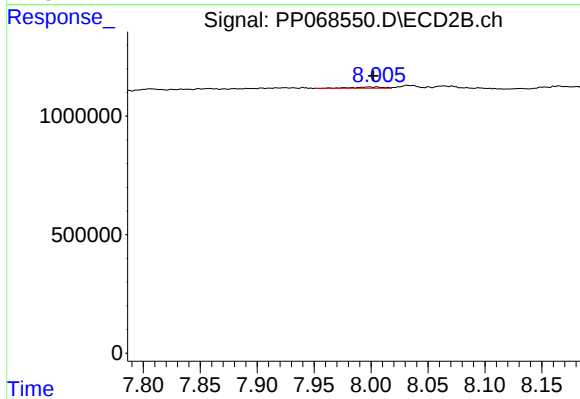
#39 AR-1262-4

R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 121422
Conc: 1.17 ng/ml



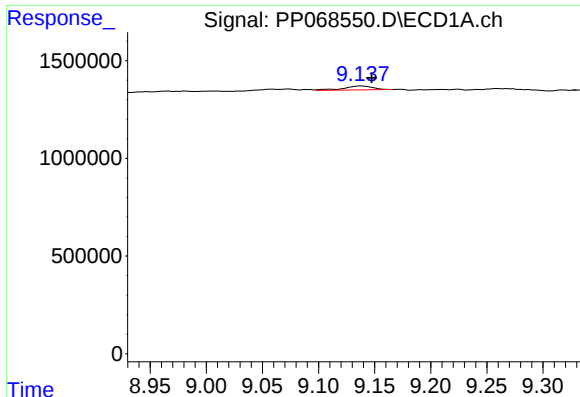
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

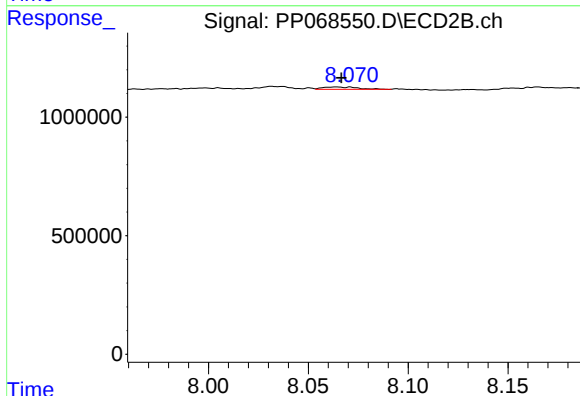
R.T.: 8.005 min
Delta R.T.: 0.003 min
Response: 95768
Conc: 0.61 ng/ml



#42 AR-1268-2

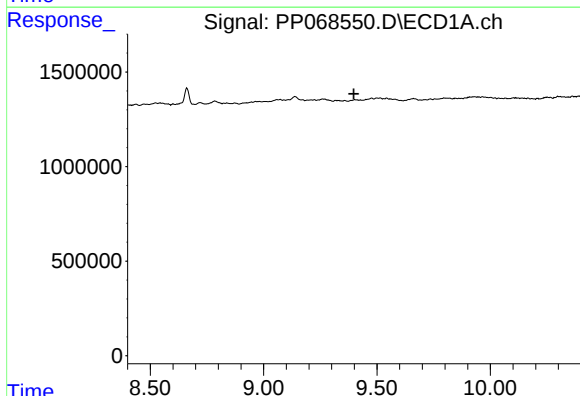
R.T.: 9.138 min
Delta R.T.: -0.009 min
Response: 359441
Conc: 2.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-3



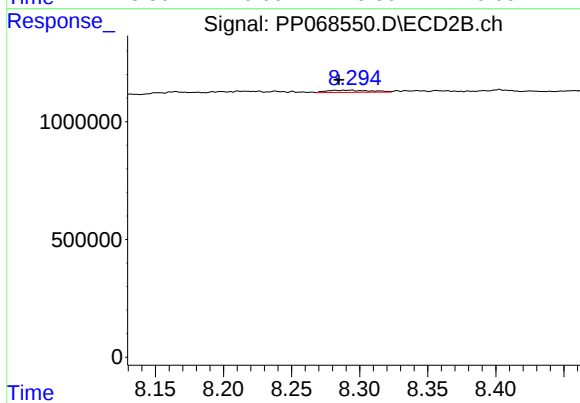
#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 121422
Conc: 0.86 ng/ml



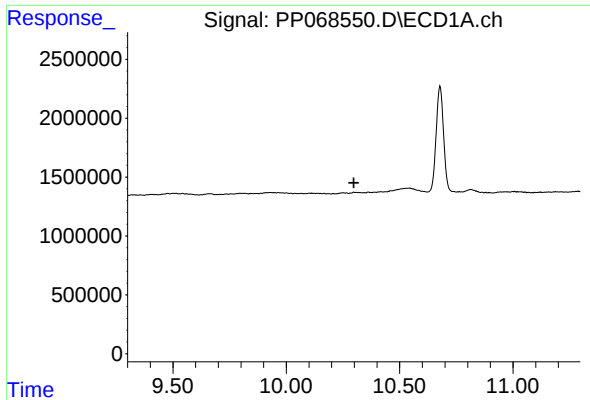
#43 AR-1268-3

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



#43 AR-1268-3

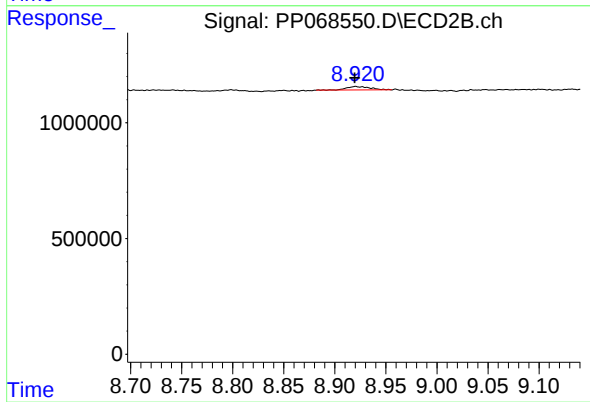
R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 208645
Conc: 1.68 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
COMP-3



#45 AR-1268-5

R.T.: 8.920 min
Delta R.T.: 0.000 min
Response: 245345
Conc: 0.65 ng/ml