

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
 Data File : PP052938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 18:08
 Operator : YP\AJ
 Sample : N5355-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:49:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.409	3.654	33569648	31896934	15.192	16.973
2)	SA Decachlor...	10.217	8.737	23810934	29856332	18.759	17.802
Target Compounds							
3)	L1 AR-1016-1	5.576	0.000	394562	0	5.885	N.D. #
5)	L1 AR-1016-3	5.650f	0.000	244315	0	4.014	N.D. #
6)	L1 AR-1016-4	5.772	4.998	89327	196053	1.845	5.032 #
7)	L1 AR-1016-5	6.065	0.000	136609	0	2.836	N.D. #
8)	L2 AR-1221-1	4.618	0.000	2996651	0	116.867	N.D. #
9)	L2 AR-1221-2	4.716	3.941f	676448	2021209	35.560	115.461 #
12)	L3 AR-1232-2	5.345f	0.000	638093	0	25.718	N.D. #
14)	L3 AR-1232-4	5.772	0.000	89327	0	4.185	N.D. #
15)	L3 AR-1232-5	5.859	0.000	70117	0	4.074	N.D. #
16)	L4 AR-1242-1	5.576	0.000	394562	0	7.011	N.D. #
18)	L4 AR-1242-3	5.650f	0.000	244315	0	4.804	N.D. #
19)	L4 AR-1242-4	5.772	0.000	89327	0	2.205	N.D. #
20)	L4 AR-1242-5	6.506	0.000	135541	0	3.400	N.D. #
21)	L5 AR-1248-1	5.576	0.000	394562	0	9.714	N.D. #
22)	L5 AR-1248-2	5.859	4.998	70117	196053	1.178	3.463 #
23)	L5 AR-1248-3	6.065	0.000	136609	0	2.104	N.D. #
24)	L5 AR-1248-4	6.478	0.000	160277	0	2.489	N.D. #
25)	L5 AR-1248-5	6.506	0.000	135541	0	2.140	N.D. #
26)	L6 AR-1254-1	6.446	0.000	212645	0	2.801	N.D. #
27)	L6 AR-1254-2	6.663	0.000	226667	0	2.028	N.D. #
28)	L6 AR-1254-3	7.032	0.000	434622	0	3.905	N.D. #
29)	L6 AR-1254-4	7.319	0.000	233518	0	3.316	N.D. #
30)	L6 AR-1254-5	7.761f	6.779	286745	30564	3.642	0.220 #
31)	L7 AR-1260-1	7.196	0.000	406558	0	4.759	N.D. #
32)	L7 AR-1260-2	0.000	6.441	0	91707	N.D.	0.754 #
33)	L7 AR-1260-3	7.841f	6.601	213422	87694	3.378	0.752 #
34)	L7 AR-1260-4	8.050	0.000	129239	0	1.805	N.D. #
36)	L8 AR-1262-1	7.841f	0.000	213422	0	2.227	N.D. #
38)	L8 AR-1262-3	0.000	7.617	0	83608	N.D.	0.828 #
39)	L8 AR-1262-4	0.000	7.652f	0	49439	N.D.	0.276 #
40)	L8 AR-1262-5	9.440	8.172	38392	41263	0.839	0.551 #
41)	L9 AR-1268-1	0.000	7.617	0	83608	N.D.	0.273 #
42)	L9 AR-1268-2	0.000	7.652f	0	49439	N.D.	0.182 #
43)	L9 AR-1268-3	9.017	7.888	105663	104146	0.697	0.444 #
44)	L9 AR-1268-4	9.440	8.172	38392	41263	0.755	0.486 #
45)	L9 AR-1268-5	9.866	8.479	160121	144588	0.373	0.221 #

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

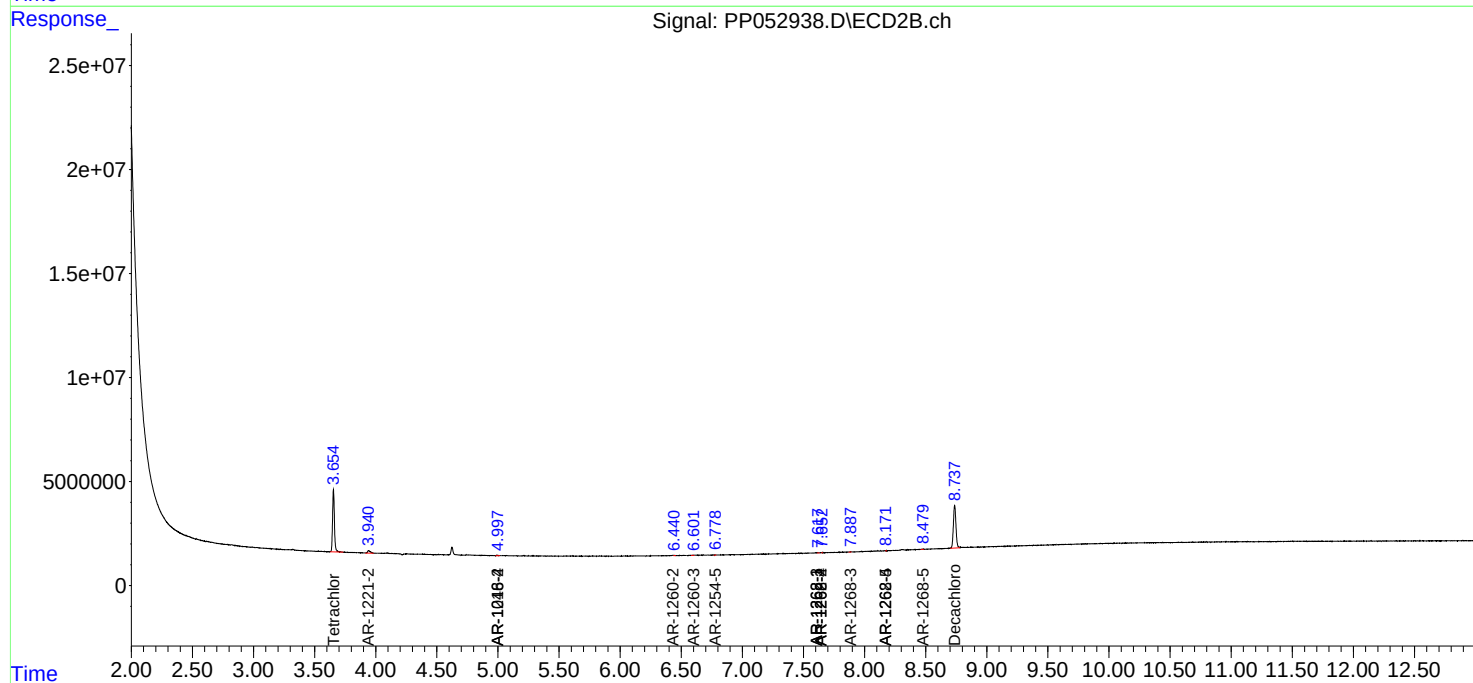
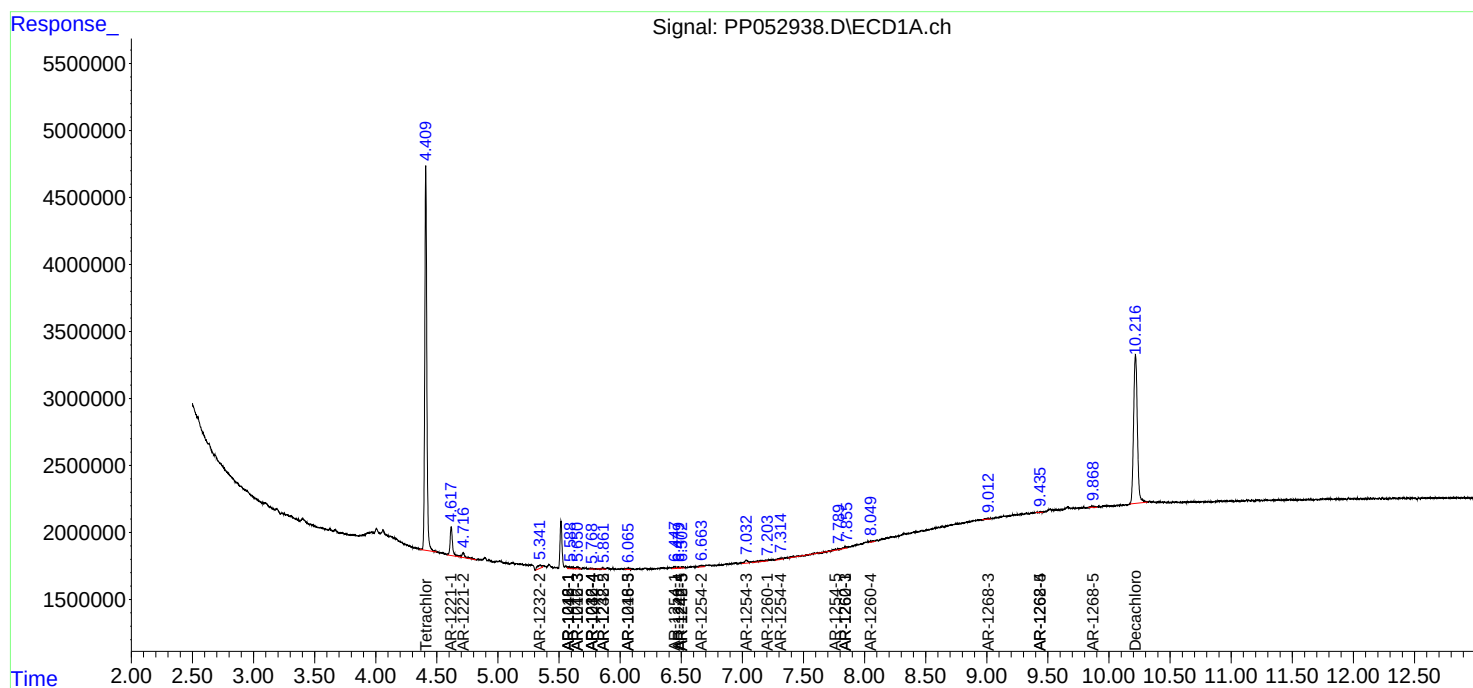
Instrument :
ECD_P
ClientSampleId :

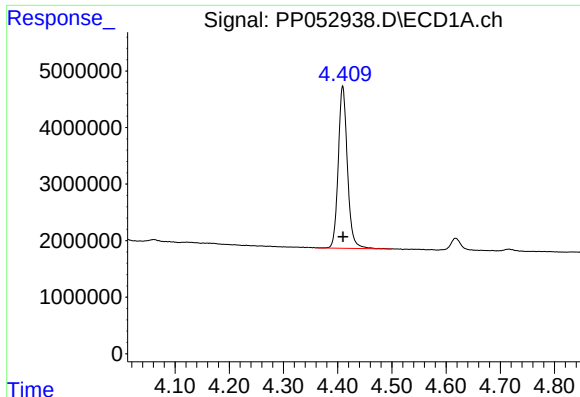
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110122\
Data File : PP052938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 18:08
Operator : YP\AJ
Sample : N5355-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:49:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

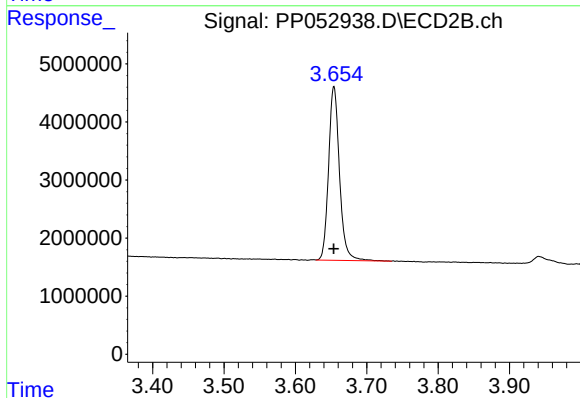




#1 Tetrachloro-m-xylene

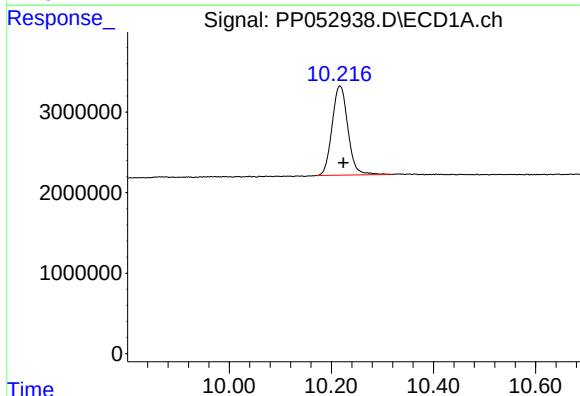
R.T.: 4.409 min
Delta R.T.: 0.000 min
Response: 33569648
Conc: 15.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



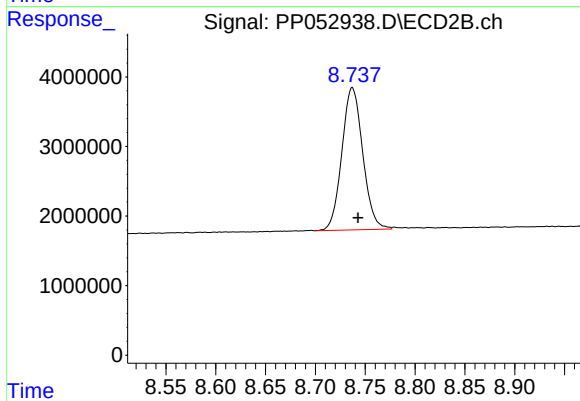
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 31896934
Conc: 16.97 ng/ml



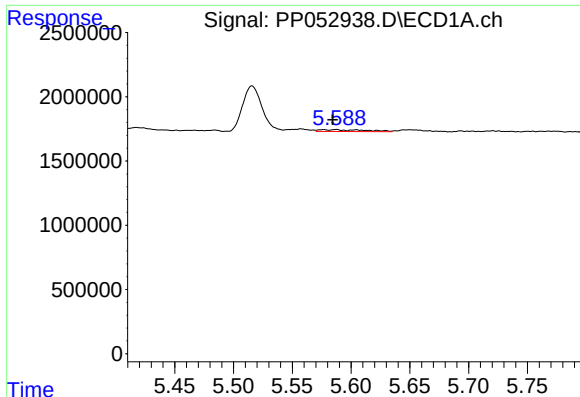
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.007 min
Response: 23810934
Conc: 18.76 ng/ml



#2 Decachlorobiphenyl

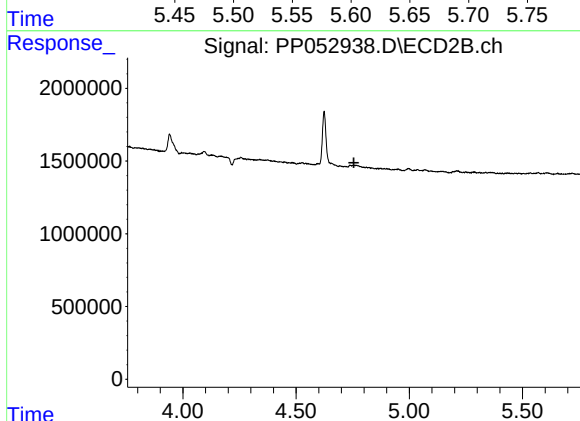
R.T.: 8.737 min
Delta R.T.: -0.006 min
Response: 29856332
Conc: 17.80 ng/ml



#3 AR-1016-1

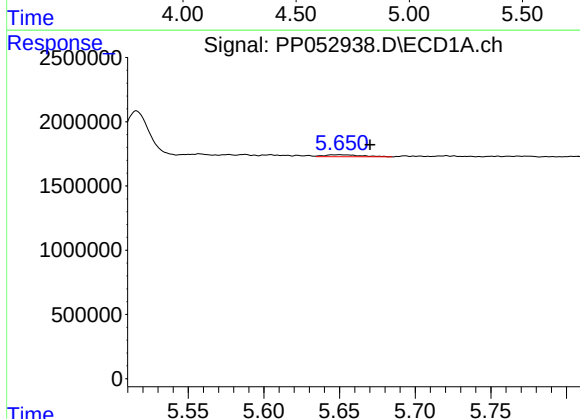
R.T.: 5.576 min
Delta R.T.: -0.008 min
Response: 394562
Conc: 5.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



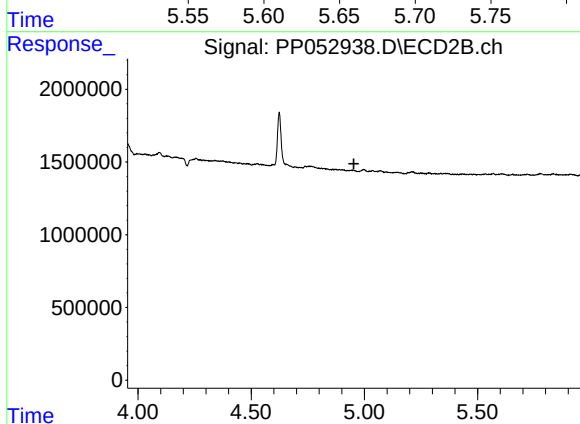
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



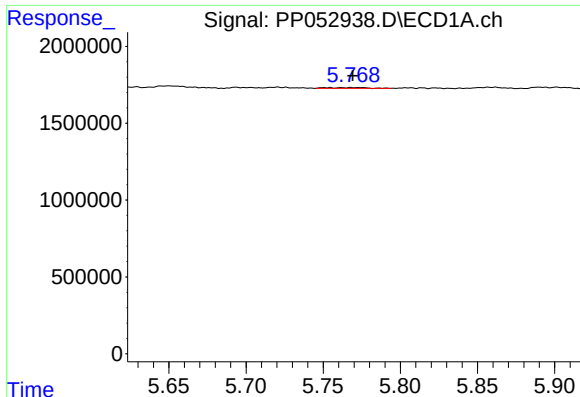
#5 AR-1016-3

R.T.: 5.650 min
Delta R.T.: -0.021 min
Response: 244315
Conc: 4.01 ng/ml



#5 AR-1016-3

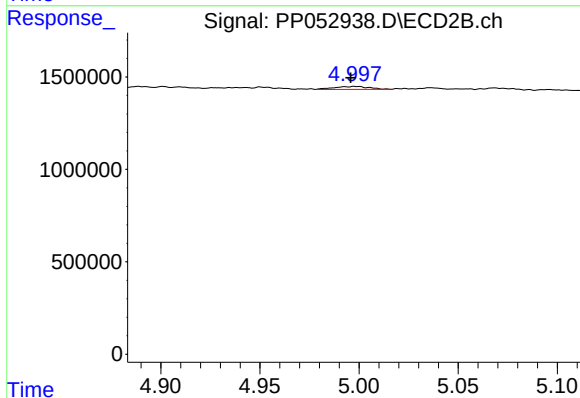
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#6 AR-1016-4

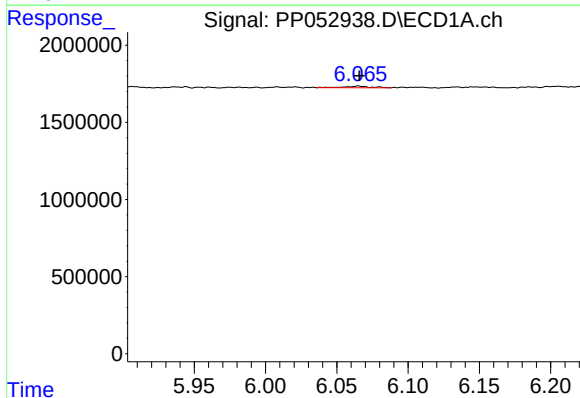
R.T.: 5.772 min
Delta R.T.: 0.003 min
Response: 89327
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



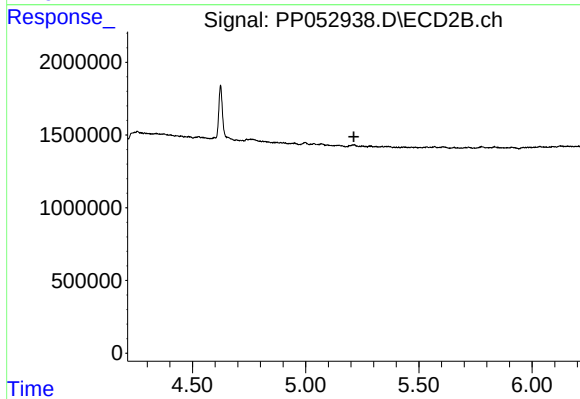
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: 0.002 min
Response: 196053
Conc: 5.03 ng/ml



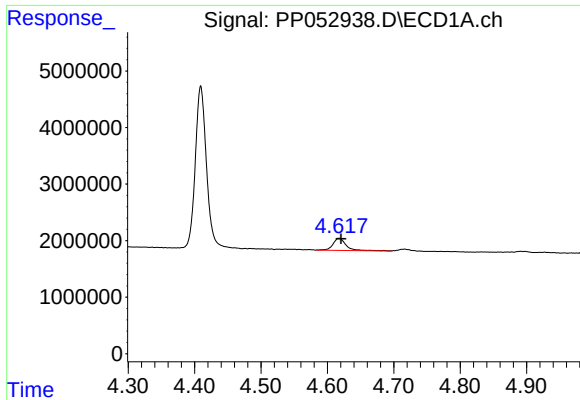
#7 AR-1016-5

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 136609
Conc: 2.84 ng/ml



#7 AR-1016-5

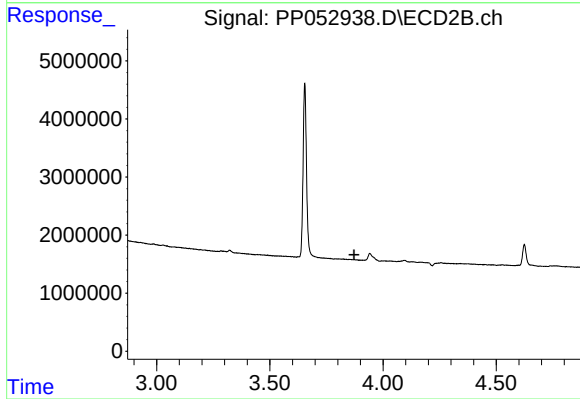
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

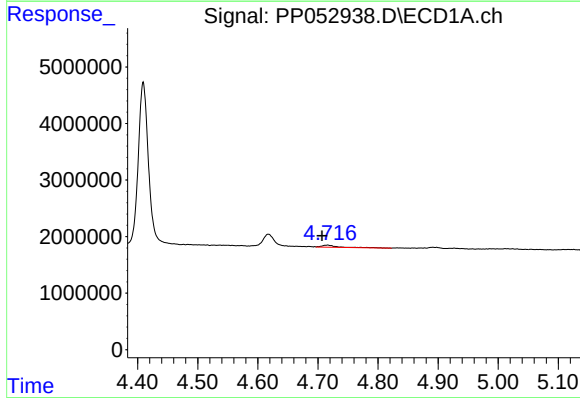
R.T.: 4.618 min
Delta R.T.: -0.003 min
Response: 2996651
Conc: 116.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



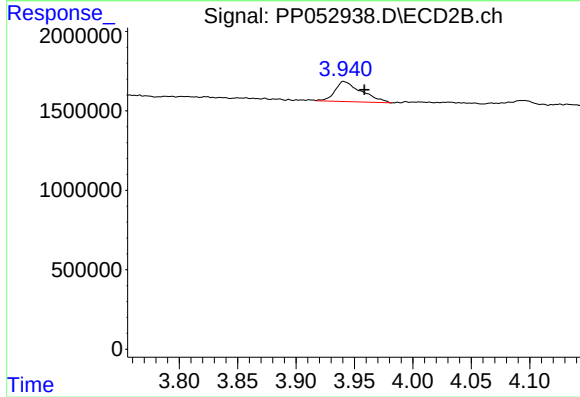
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



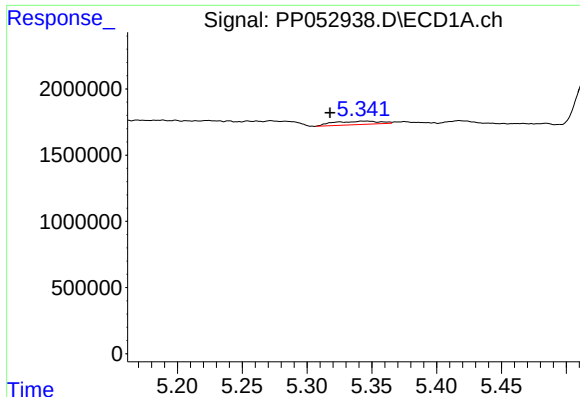
#9 AR-1221-2

R.T.: 4.716 min
Delta R.T.: 0.009 min
Response: 676448
Conc: 35.56 ng/ml



#9 AR-1221-2

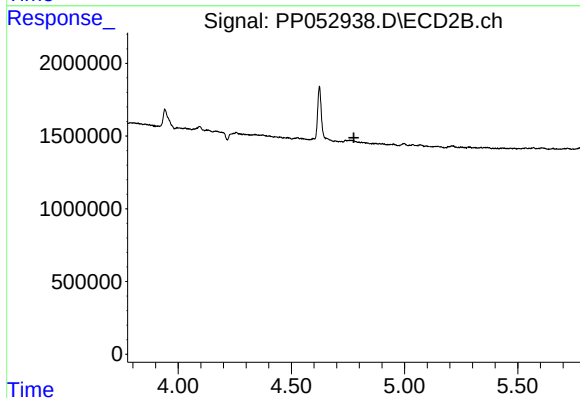
R.T.: 3.941 min
Delta R.T.: -0.018 min
Response: 2021209
Conc: 115.46 ng/ml



#12 AR-1232-2

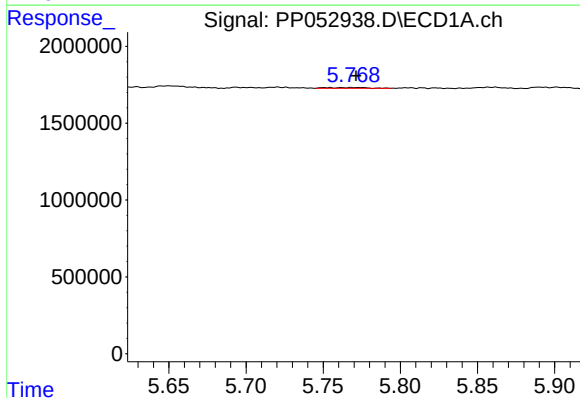
R.T.: 5.345 min
Delta R.T.: 0.027 min
Response: 638093
Conc: 25.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



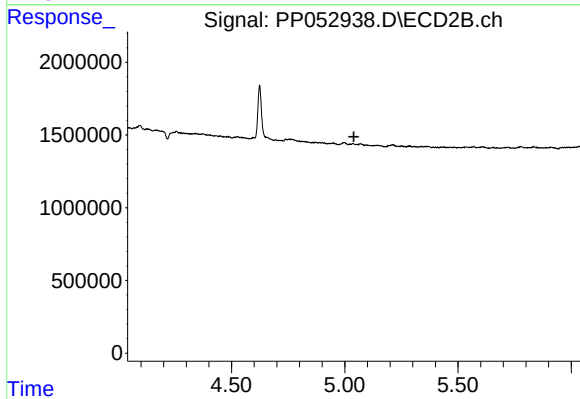
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



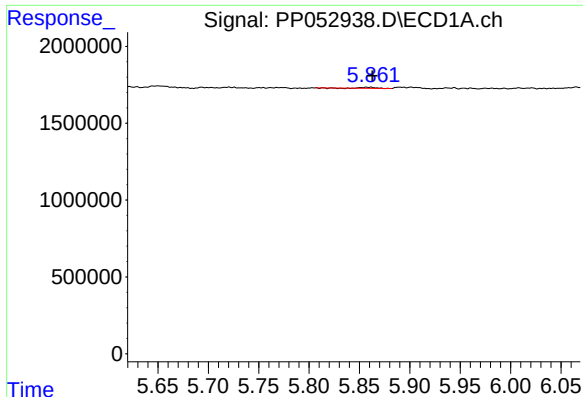
#14 AR-1232-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 89327
Conc: 4.18 ng/ml



#14 AR-1232-4

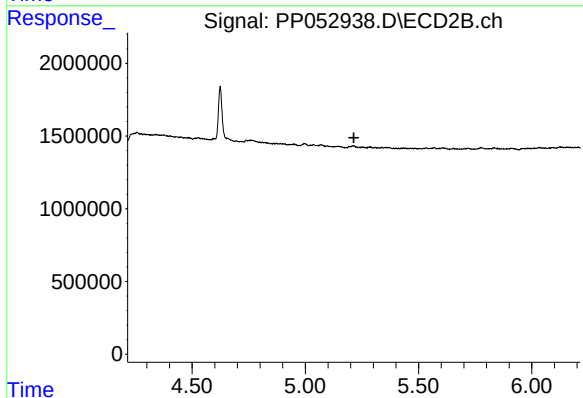
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#15 AR-1232-5

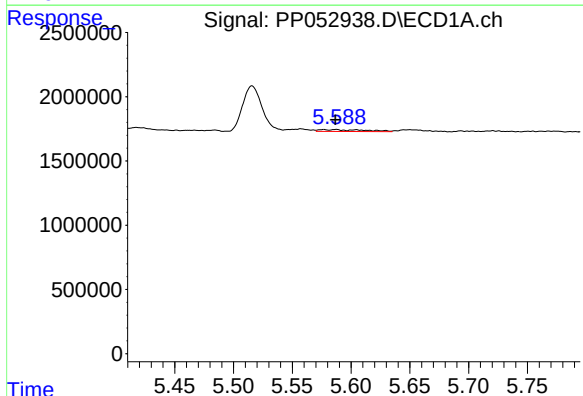
R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 70117
Conc: 4.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



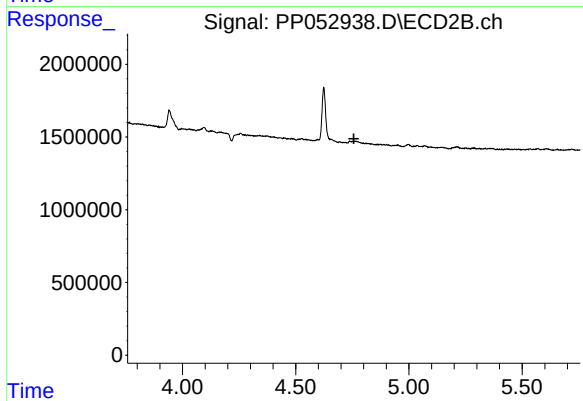
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



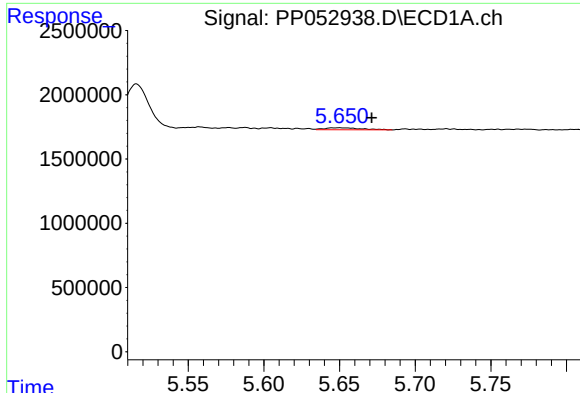
#16 AR-1242-1

R.T.: 5.576 min
Delta R.T.: -0.010 min
Response: 394562
Conc: 7.01 ng/ml



#16 AR-1242-1

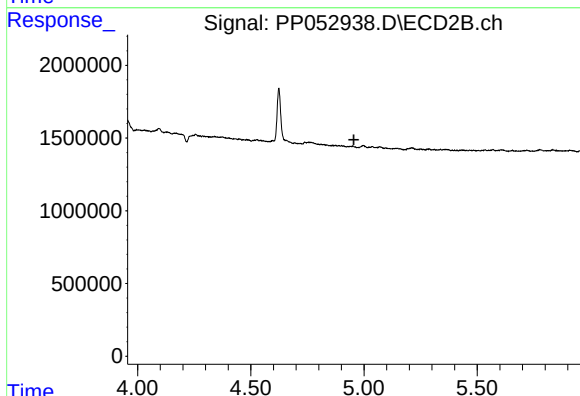
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#18 AR-1242-3

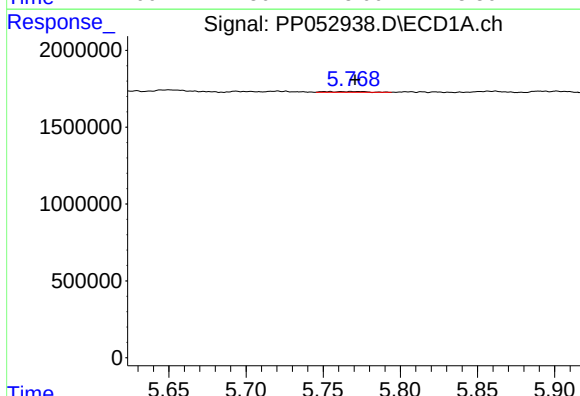
R.T.: 5.650 min
Delta R.T.: -0.021 min
Response: 244315
Conc: 4.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



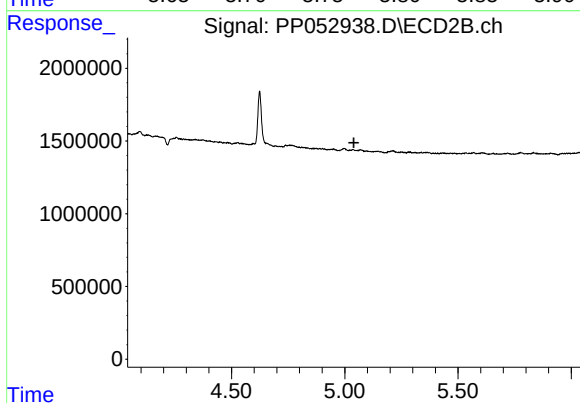
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



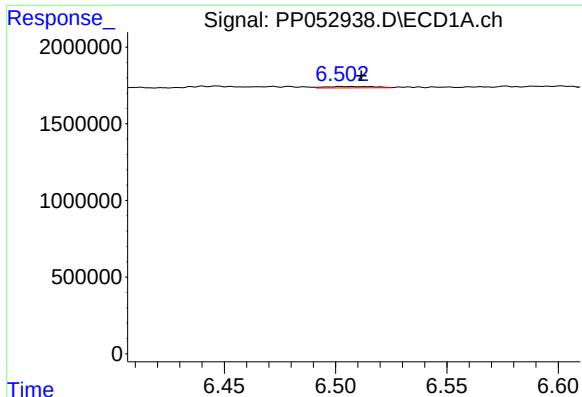
#19 AR-1242-4

R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 89327
Conc: 2.21 ng/ml



#19 AR-1242-4

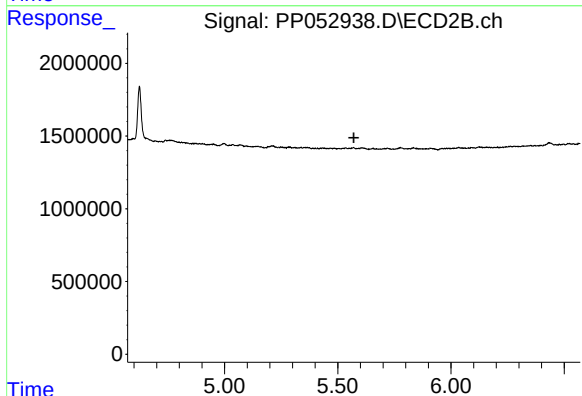
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

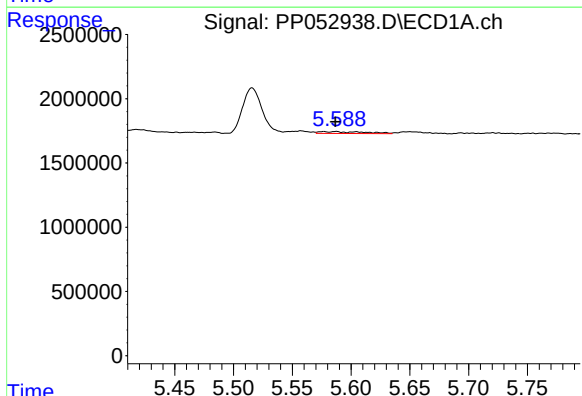
R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 135541
Conc: 3.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



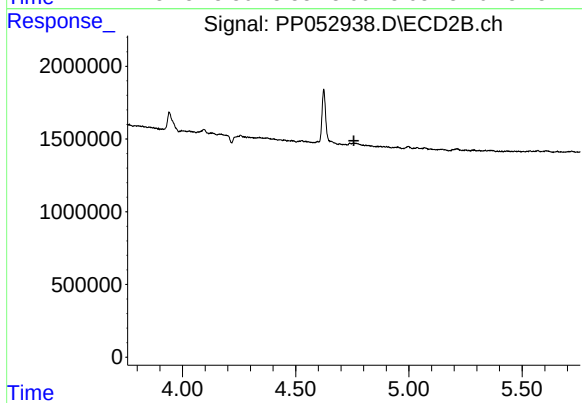
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



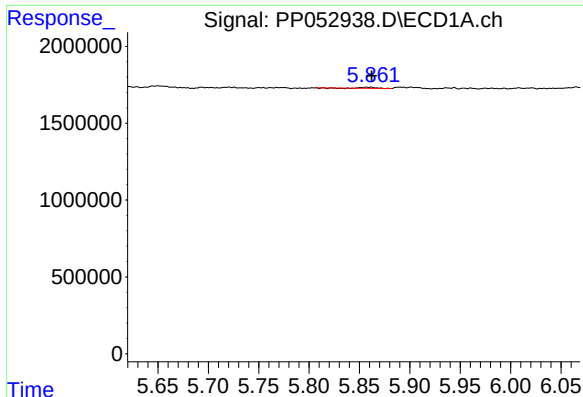
#21 AR-1248-1

R.T.: 5.576 min
Delta R.T.: -0.010 min
Response: 394562
Conc: 9.71 ng/ml



#21 AR-1248-1

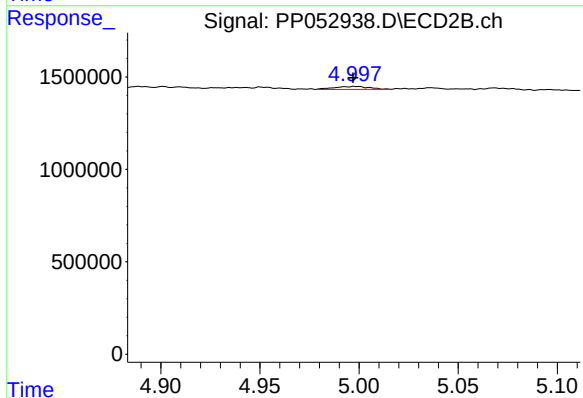
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

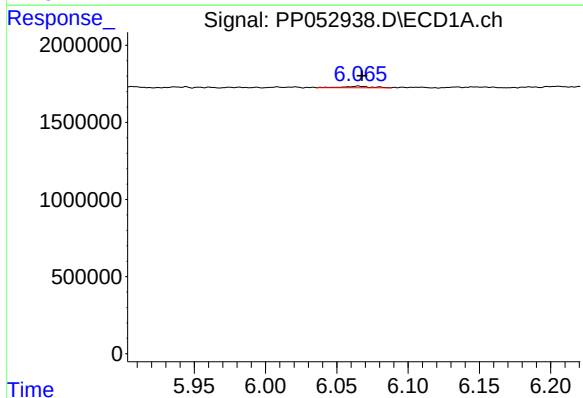
R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 70117
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



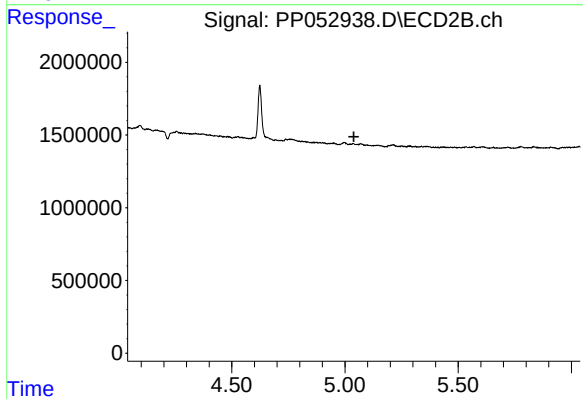
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 196053
Conc: 3.46 ng/ml



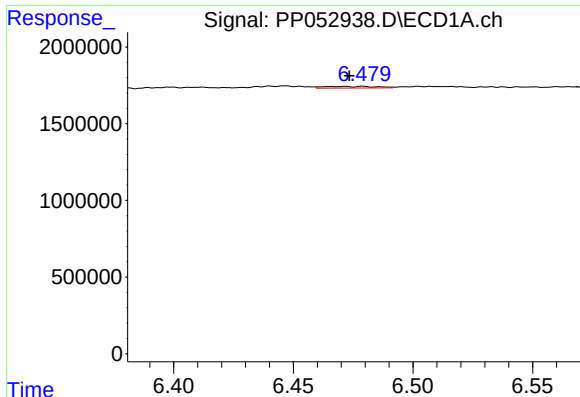
#23 AR-1248-3

R.T.: 6.065 min
Delta R.T.: -0.002 min
Response: 136609
Conc: 2.10 ng/ml



#23 AR-1248-3

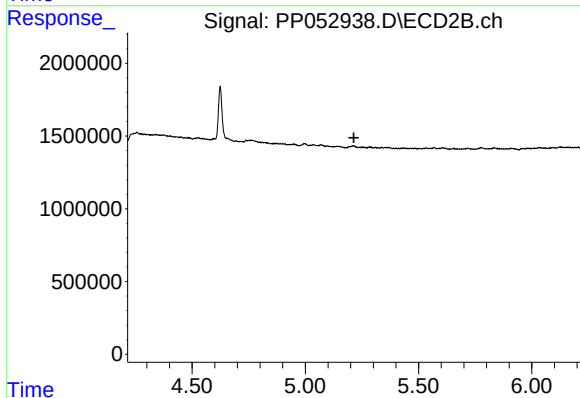
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#24 AR-1248-4

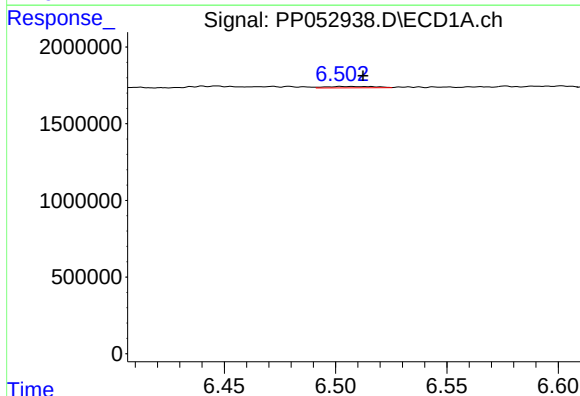
R.T.: 6.478 min
Delta R.T.: 0.005 min
Response: 160277
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



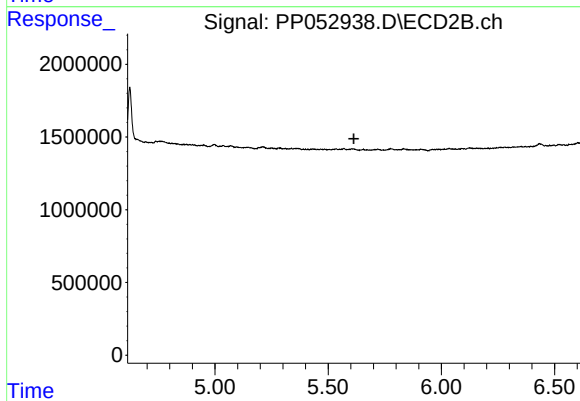
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



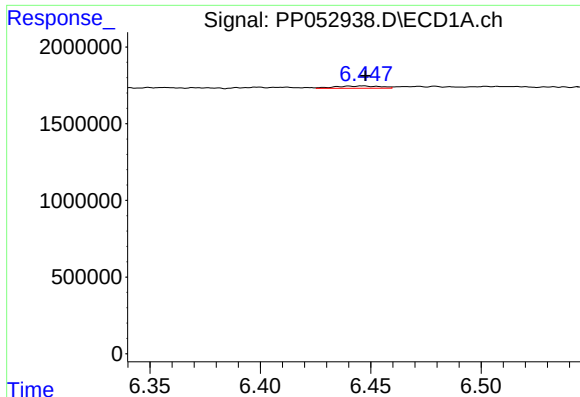
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 135541
Conc: 2.14 ng/ml



#25 AR-1248-5

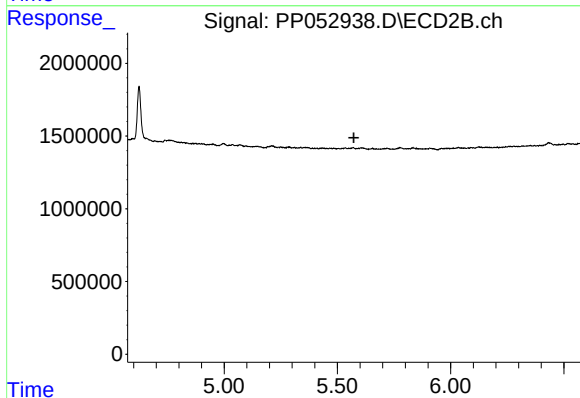
R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



#26 AR-1254-1

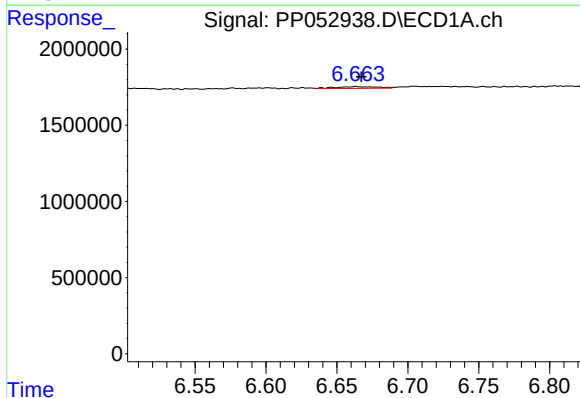
R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 212645
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



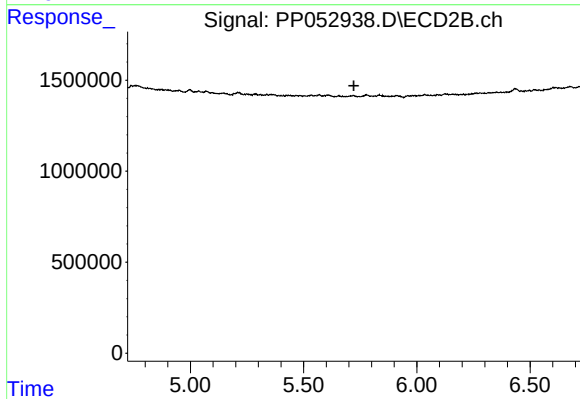
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



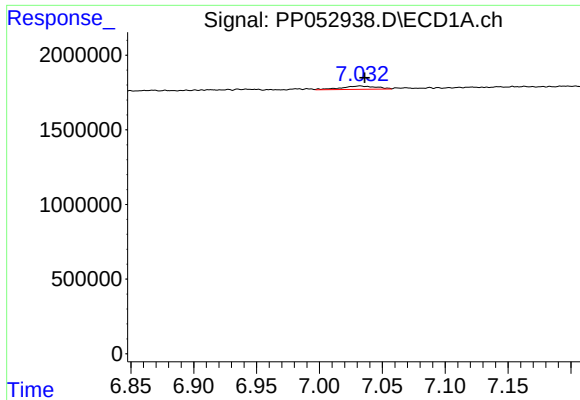
#27 AR-1254-2

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 226667
Conc: 2.03 ng/ml



#27 AR-1254-2

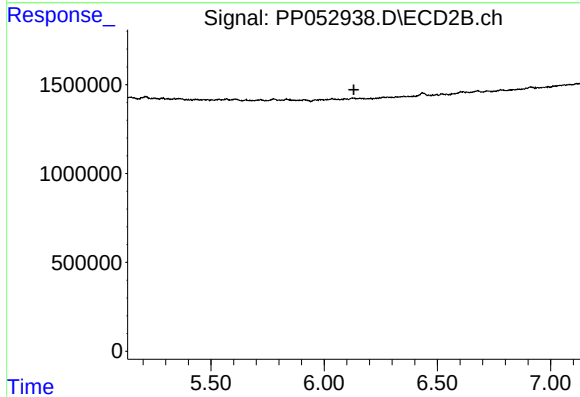
R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



#28 AR-1254-3

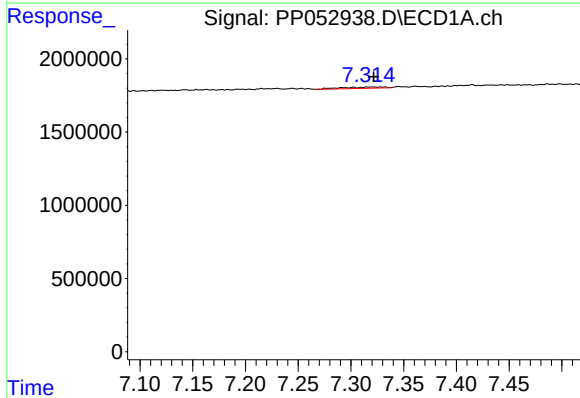
R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 434622
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



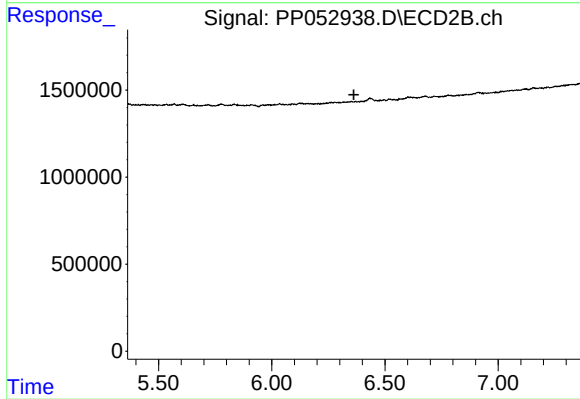
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



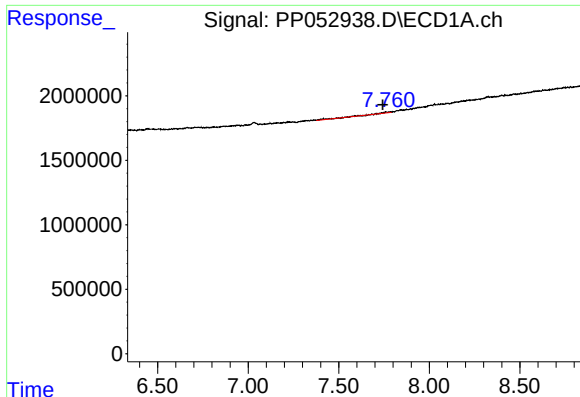
#29 AR-1254-4

R.T.: 7.319 min
Delta R.T.: -0.002 min
Response: 233518
Conc: 3.32 ng/ml



#29 AR-1254-4

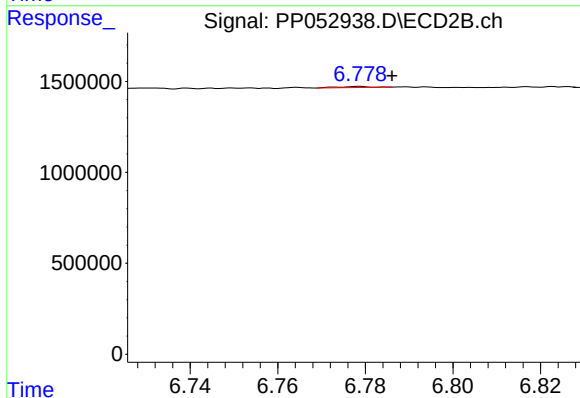
R.T.: 0.000 min
Exp R.T. : 6.363 min
Response: 0
Conc: N.D.



#30 AR-1254-5

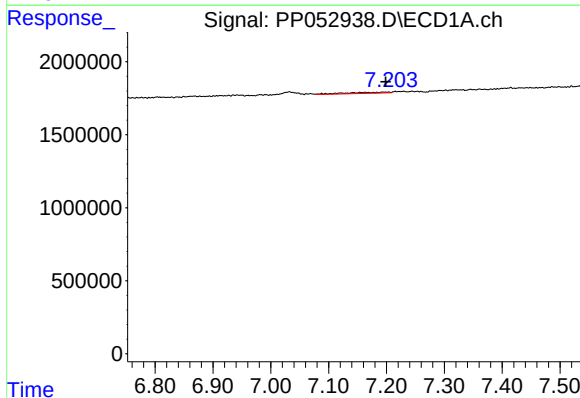
R.T.: 7.761 min
Delta R.T.: 0.017 min
Response: 286745
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



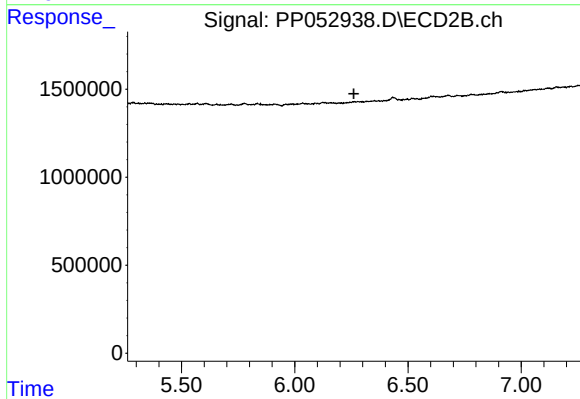
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.007 min
Response: 30564
Conc: 0.22 ng/ml



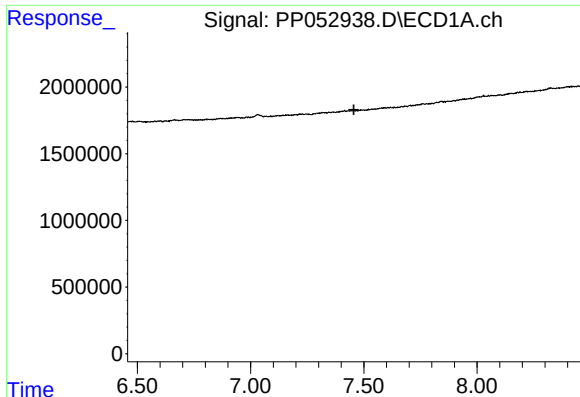
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 406558
Conc: 4.76 ng/ml



#31 AR-1260-1

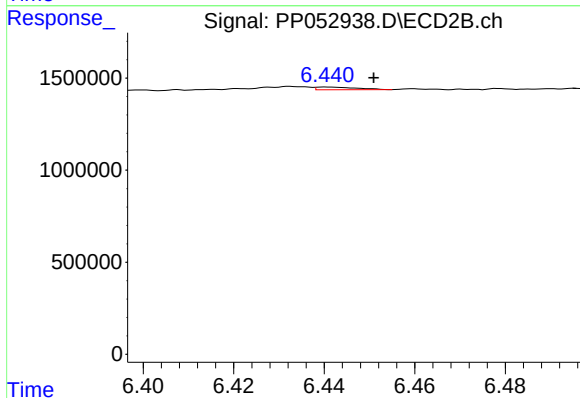
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

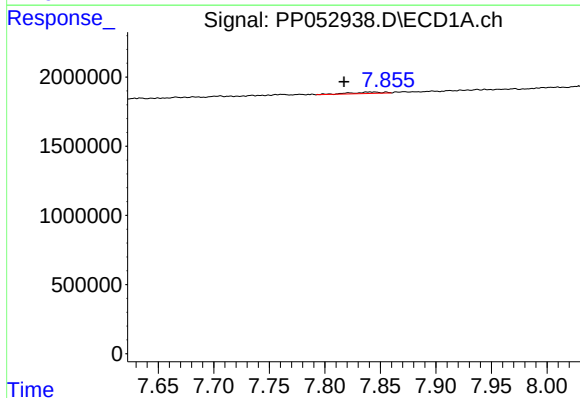
R.T.: 0.000 min
Exp R.T.: 7.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



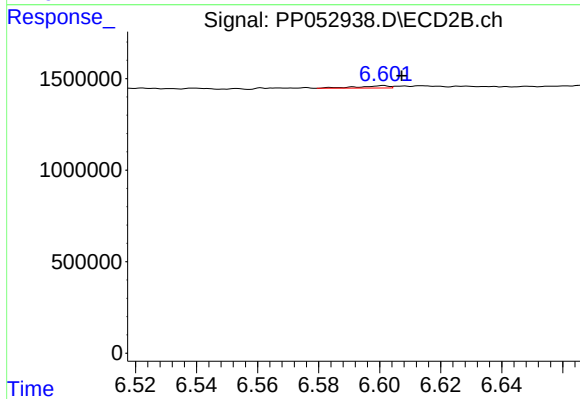
#32 AR-1260-2

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 91707
Conc: 0.75 ng/ml



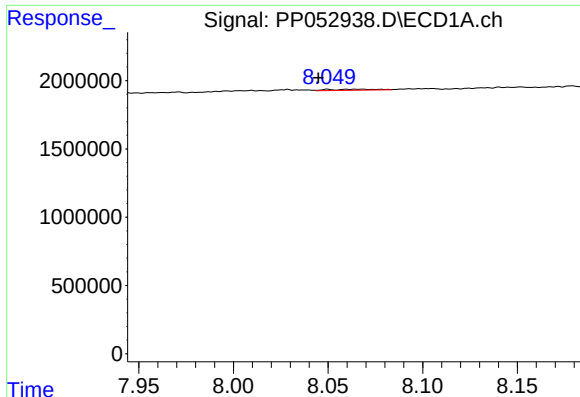
#33 AR-1260-3

R.T.: 7.841 min
Delta R.T.: 0.024 min
Response: 213422
Conc: 3.38 ng/ml



#33 AR-1260-3

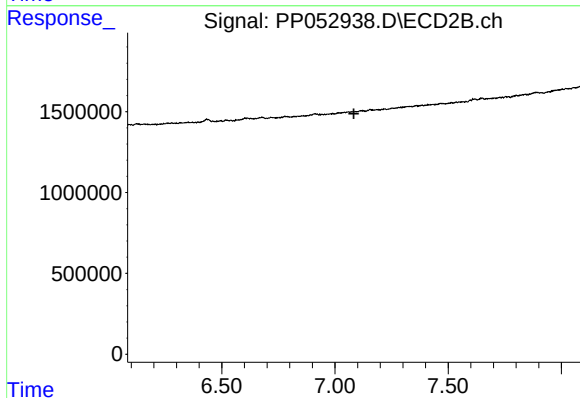
R.T.: 6.601 min
Delta R.T.: -0.006 min
Response: 87694
Conc: 0.75 ng/ml



#34 AR-1260-4

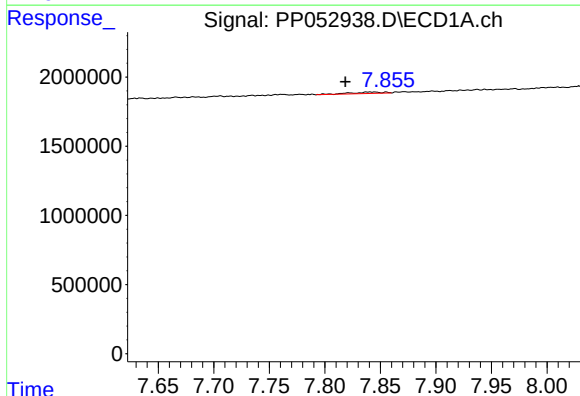
R.T.: 8.050 min
Delta R.T.: 0.005 min
Response: 129239
Conc: 1.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



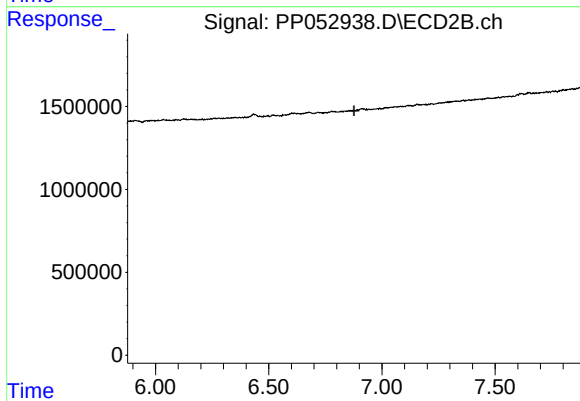
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



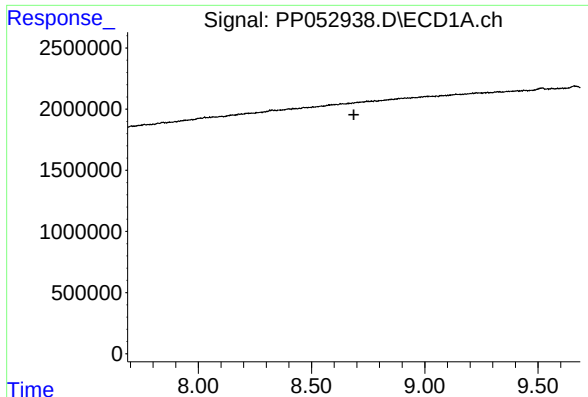
#36 AR-1262-1

R.T.: 7.841 min
Delta R.T.: 0.023 min
Response: 213422
Conc: 2.23 ng/ml



#36 AR-1262-1

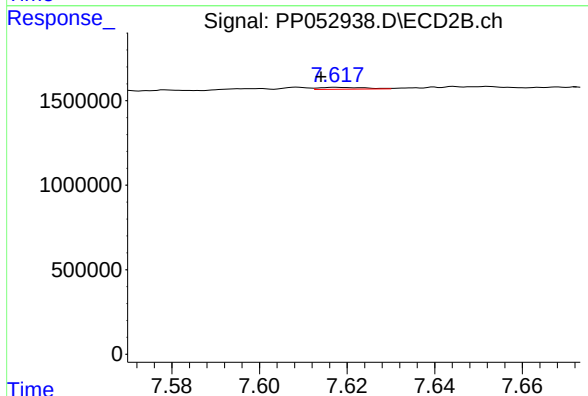
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#38 AR-1262-3

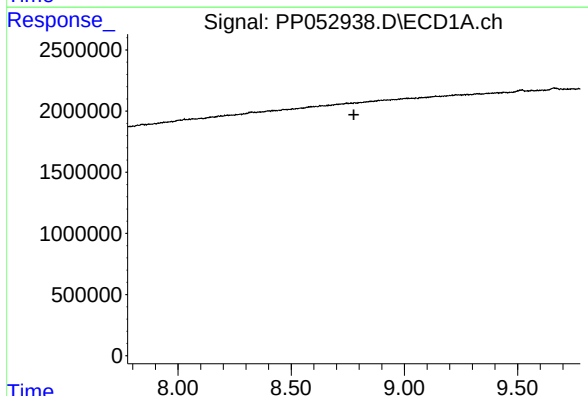
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



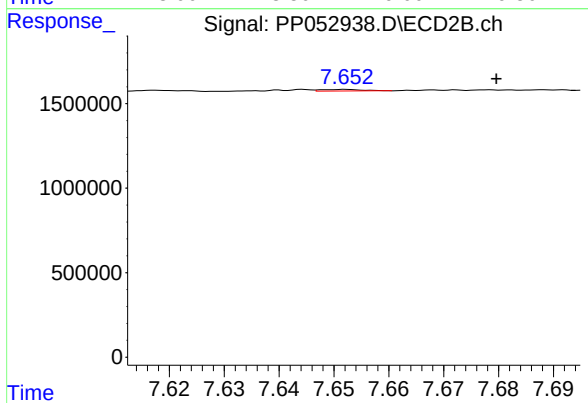
#38 AR-1262-3

R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 83608
Conc: 0.83 ng/ml



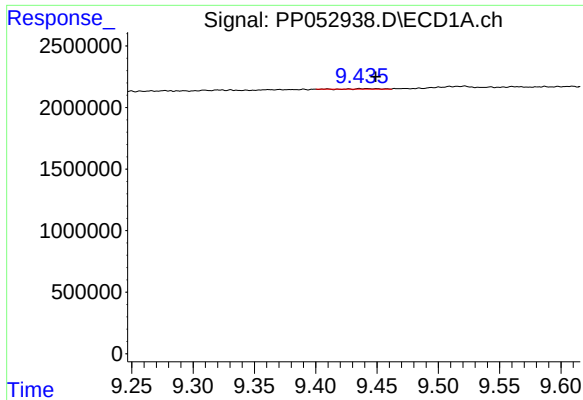
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.777 min
Response: 0
Conc: N.D.



#39 AR-1262-4

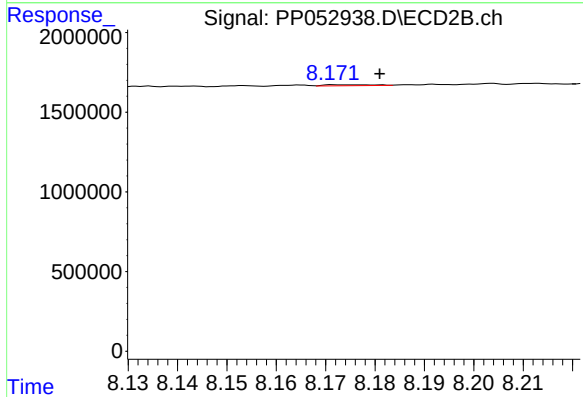
R.T.: 7.652 min
Delta R.T.: -0.027 min
Response: 49439
Conc: 0.28 ng/ml



#40 AR-1262-5

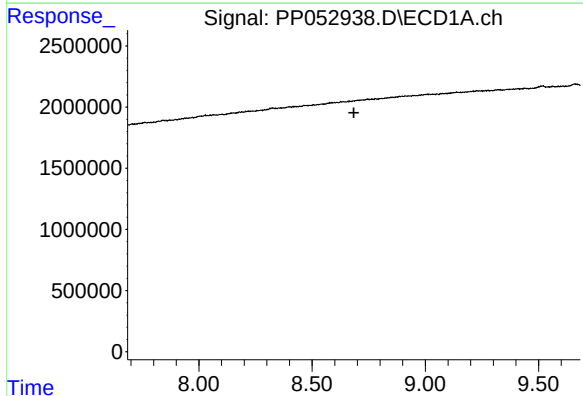
R.T.: 9.440 min
Delta R.T.: -0.009 min
Response: 38392
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



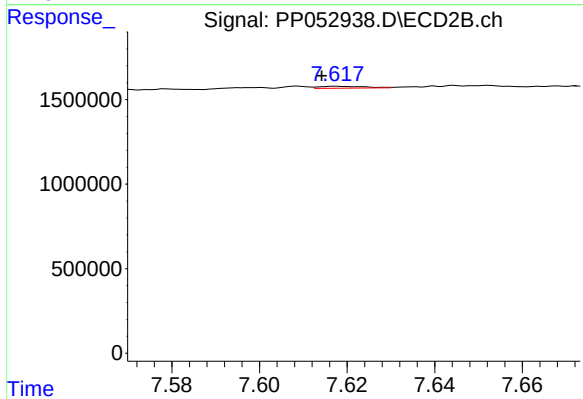
#40 AR-1262-5

R.T.: 8.172 min
Delta R.T.: -0.009 min
Response: 41263
Conc: 0.55 ng/ml



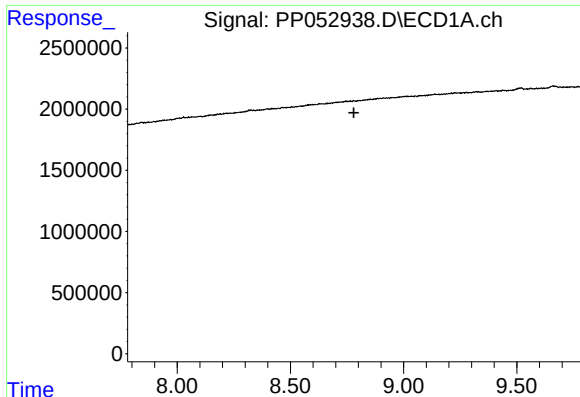
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.684 min
Response: 0
Conc: N.D.



#41 AR-1268-1

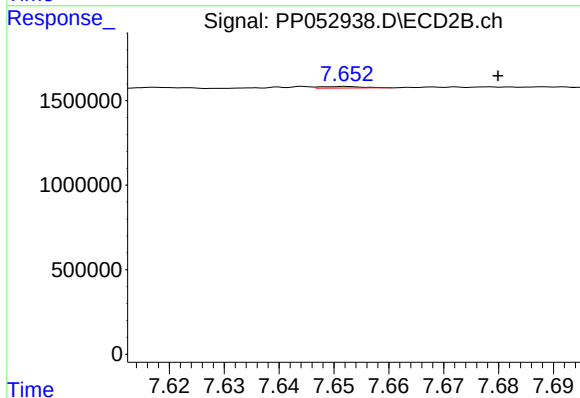
R.T.: 7.617 min
Delta R.T.: 0.003 min
Response: 83608
Conc: 0.27 ng/ml



#42 AR-1268-2

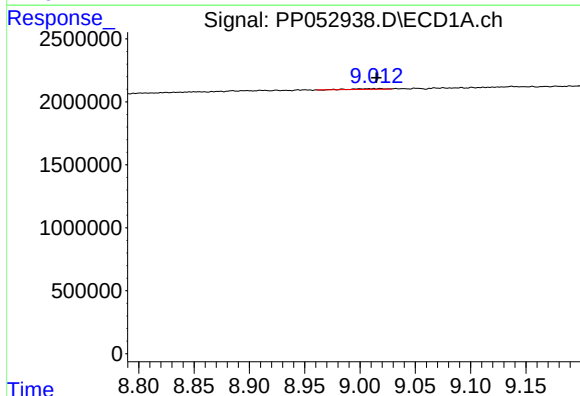
R.T.: 0.000 min
Exp R.T.: 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



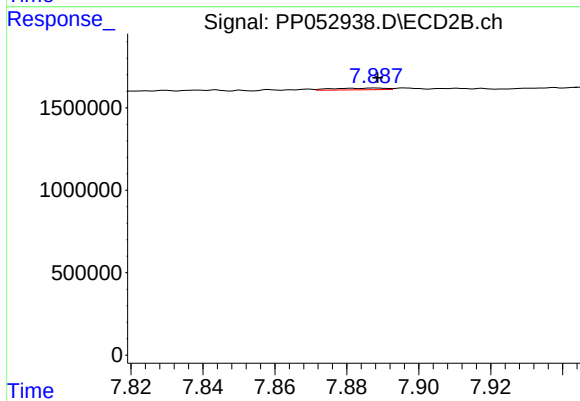
#42 AR-1268-2

R.T.: 7.652 min
Delta R.T.: -0.028 min
Response: 49439
Conc: 0.18 ng/ml



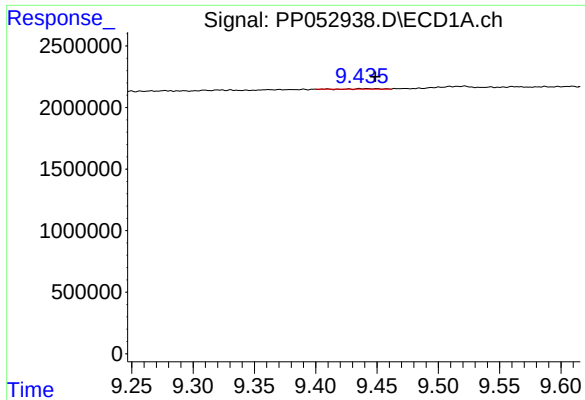
#43 AR-1268-3

R.T.: 9.017 min
Delta R.T.: 0.003 min
Response: 105663
Conc: 0.70 ng/ml



#43 AR-1268-3

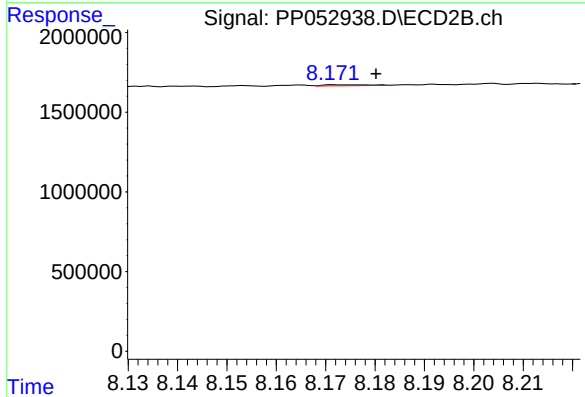
R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 104146
Conc: 0.44 ng/ml



#44 AR-1268-4

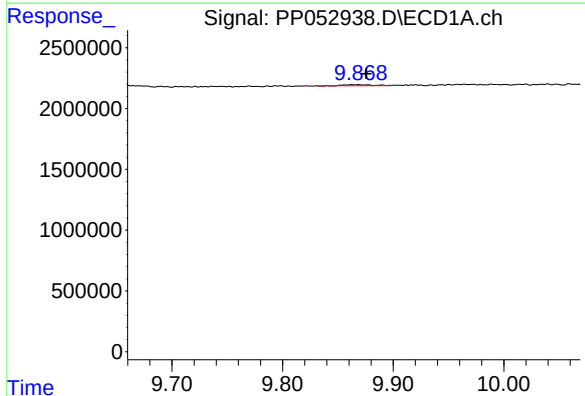
R.T.: 9.440 min
Delta R.T.: -0.009 min
Response: 38392
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



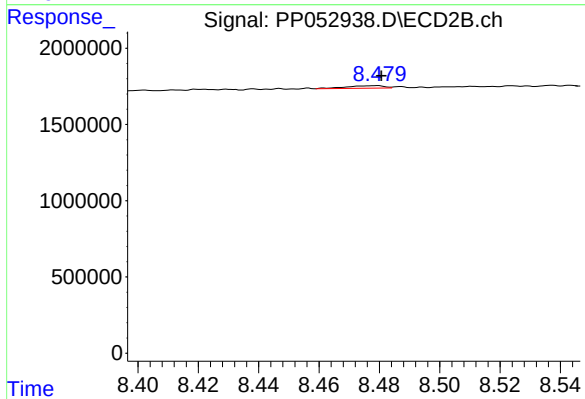
#44 AR-1268-4

R.T.: 8.172 min
Delta R.T.: -0.009 min
Response: 41263
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 9.866 min
Delta R.T.: -0.010 min
Response: 160121
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 144588
Conc: 0.22 ng/ml