

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
 Data File : PR068158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 15:17
 Operator : AJ\MA
 Sample : P3520-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OU4-CF-14-080624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:02:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 08 22:24:34 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...	3.676	3.009	49353935	113.5E6	19.870	22.809
2)	SA Decachlor...	9.581	8.323	85217019	165.8E6	18.979	31.616 #
Target Compounds							
3)	L1 AR-1016-1	4.930f	4.132	1079210	321453	18.313	1.834 #
4)	L1 AR-1016-2	4.930	4.162	1079210	585543	9.637	2.383 #
5)	L1 AR-1016-3	5.006f	4.336	1938381	277484	25.734	2.047 #
6)	L1 AR-1016-4	5.085	4.387	1198792	592617	20.018	5.223 #
8)	L2 AR-1221-1	3.884f	3.257f	5577361	116092	201.384	1.805 #
9)	L2 AR-1221-2	3.989	3.316	840227	2092445	36.815	43.823
10)	L2 AR-1221-3	4.084f	3.400	703219	431843	10.020	3.224 #
11)	L3 AR-1232-1	4.084f	3.400	703219	431843	11.963	3.906 #
12)	L3 AR-1232-2	4.610	4.162	2859493	585543	87.382	5.244 #
13)	L3 AR-1232-3	4.930	4.336	1079210	277484	19.961	4.446 #
14)	L3 AR-1232-4	5.085	4.439	1198792	73158	41.521	1.290 #
16)	L4 AR-1242-1	4.930f	4.132	1079210	321453	24.417	2.522 #
17)	L4 AR-1242-2	4.930	4.162	1079210	585543	12.713	3.293 #
18)	L4 AR-1242-3	5.006f	4.336	1938381	277484	33.239	2.773 #
19)	L4 AR-1242-4	5.085	4.439	1198792	73158	25.668	0.716 #
20)	L4 AR-1242-5	5.879	4.988	799274	2262262	18.418	17.685
21)	L5 AR-1248-1	4.930f	4.132	1079210	321453	29.635	3.045 #
22)	L5 AR-1248-2	0.000	4.387	0	592617	N.D.	3.783 #
23)	L5 AR-1248-3	0.000	4.439	0	73158	N.D.	0.461 #
25)	L5 AR-1248-5	5.879	5.011f	799274	3048715	10.200	16.778 #
26)	L6 AR-1254-1	0.000	4.988	0	2262262	N.D.	8.232 #
27)	L6 AR-1254-2	6.031	5.141	182905	2321746	1.705	9.292 #
28)	L6 AR-1254-3	6.425	5.585	881611	2705169	6.772	6.975
29)	L6 AR-1254-4	0.000	5.815	0	7247766	N.D.	30.785 #
30)	L6 AR-1254-5	0.000	6.272	0	1488960	N.D.	4.029 #
31)	L7 AR-1260-1	0.000	5.733f	0	31964437	N.D.	108.273 #
32)	L7 AR-1260-2	6.881f	5.893f	4843281	16556086	33.524	48.038 #
33)	L7 AR-1260-3	0.000	6.064f	0	7027496	N.D.	21.735 #
34)	L7 AR-1260-4	7.513f	0.000	579589	0	4.559	N.D. #
35)	L7 AR-1260-5	7.862	6.879f	3433207	1214317	8.982	2.156 #
36)	L8 AR-1262-1	0.000	6.321	0	998406	N.D.	2.723 #
37)	L8 AR-1262-2	7.862	6.879f	3433207	1214317	7.451	1.943 #
38)	L8 AR-1262-3	0.000	7.171	0	486462	N.D.	1.884 #
39)	L8 AR-1262-4	0.000	7.239	0	184189	N.D.	0.390 #
40)	L8 AR-1262-5	0.000	7.793f	0	709409	N.D.	3.179 #
41)	L9 AR-1268-1	0.000	7.171	0	486462	N.D.	0.682 #
42)	L9 AR-1268-2	0.000	7.239	0	184189	N.D.	0.282 #
43)	L9 AR-1268-3	8.485	7.493f	51763	1382646	0.091	2.354 #
44)	L9 AR-1268-4	0.000	7.793f	0	709409	N.D.	2.948 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
Data File : PR068158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 15:17
Operator : AJ\MA
Sample : P3520-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:02:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 08 22:24:34 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
45) L9	AR-1268-5	9.272	8.072	3885239	120562	2.402	0.073 #

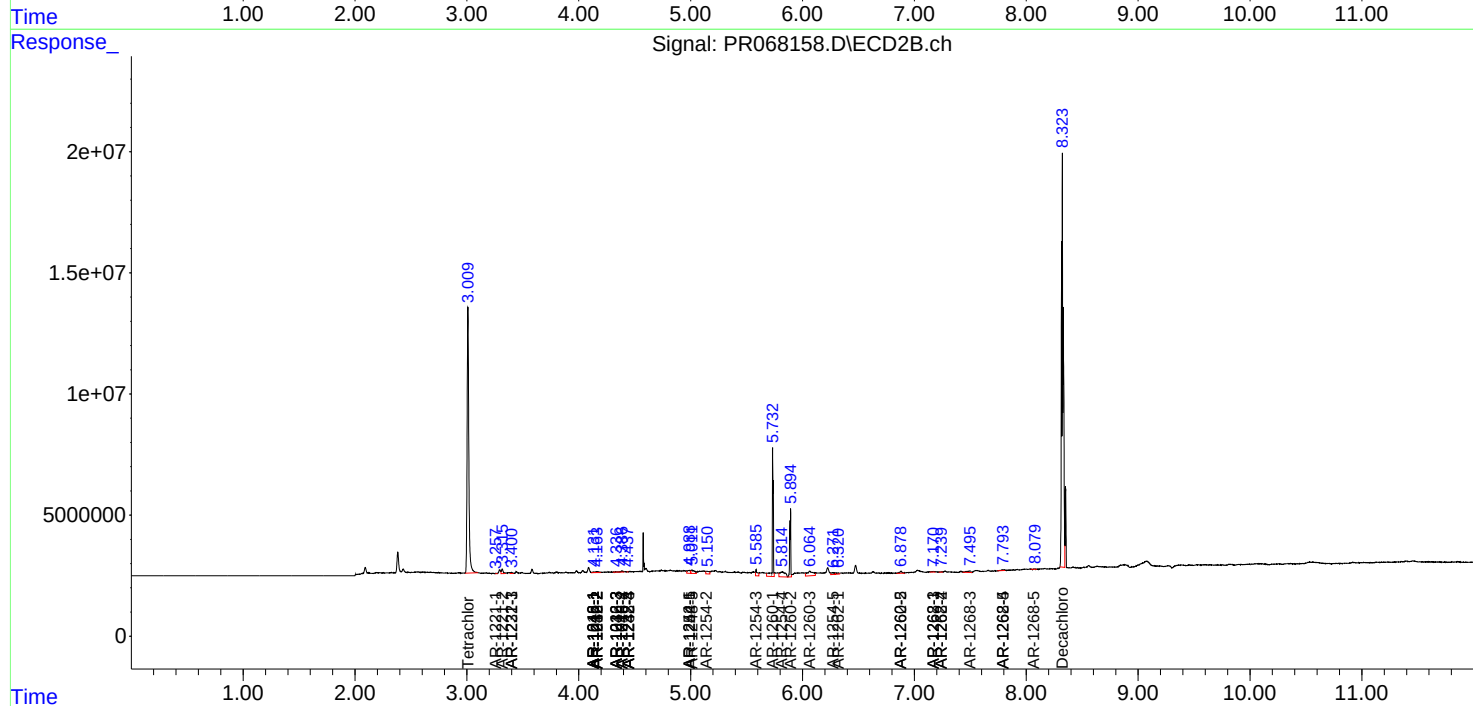
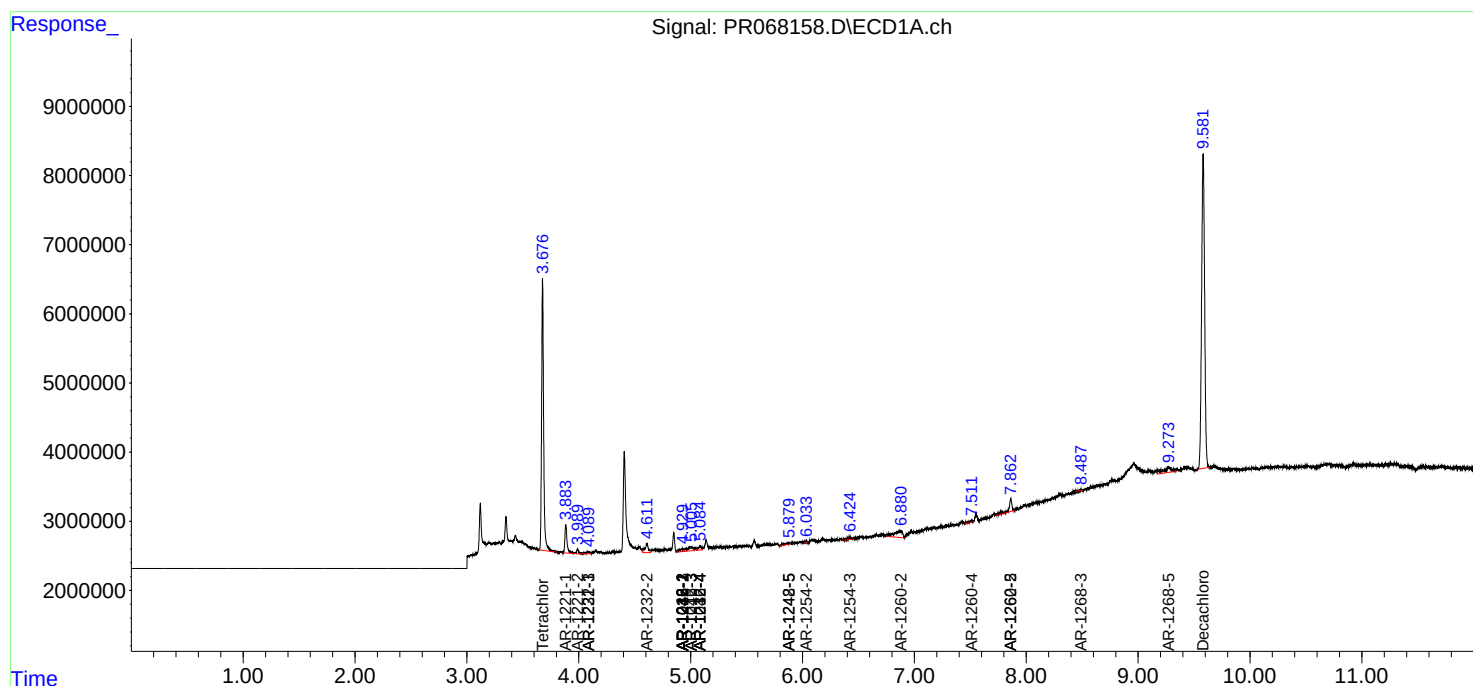
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

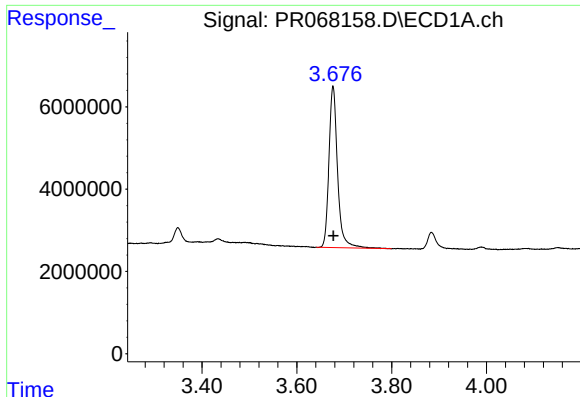
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081224\
Data File : PR068158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 15:17
Operator : AJ\MA
Sample : P3520-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:02:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080824.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 08 22:24:34 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

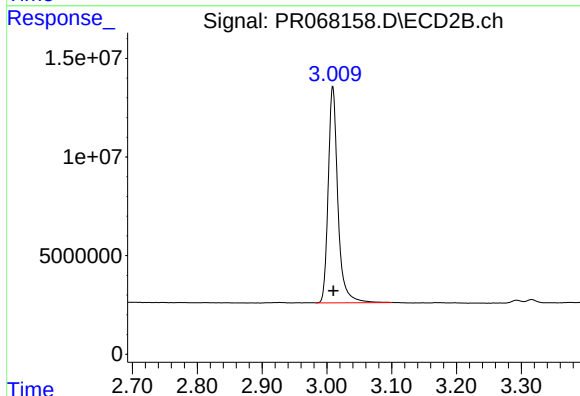




#1 Tetrachloro-m-xylene

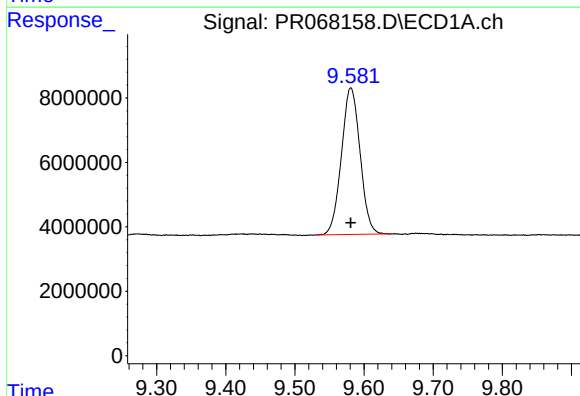
R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 49353935
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



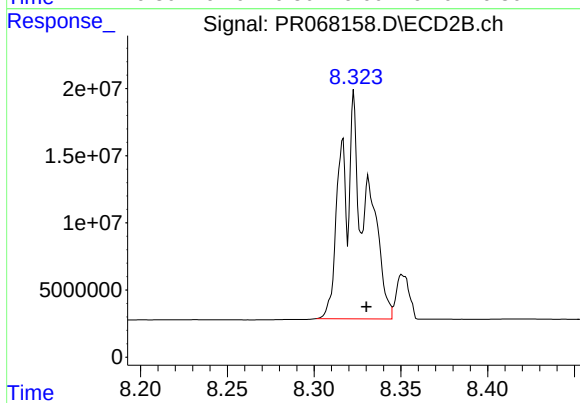
#1 Tetrachloro-m-xylene

R.T.: 3.009 min
Delta R.T.: 0.000 min
Response: 113496478
Conc: 22.81 ng/ml



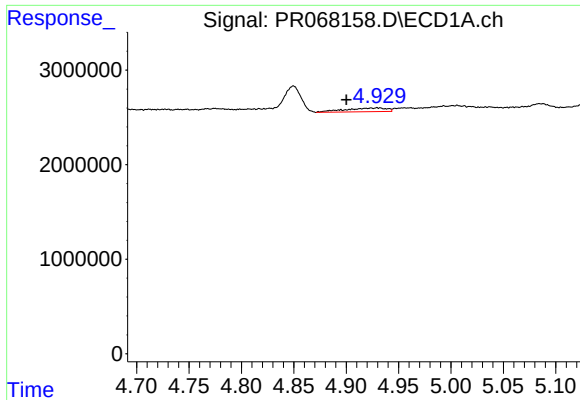
#2 Decachlorobiphenyl

R.T.: 9.581 min
Delta R.T.: 0.000 min
Response: 85217019
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

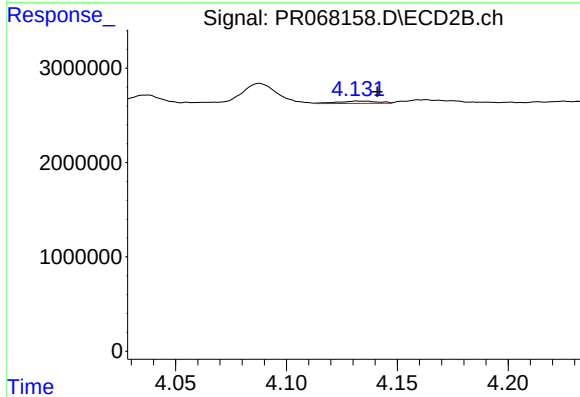
R.T.: 8.323 min
Delta R.T.: -0.007 min
Response: 165819833
Conc: 31.62 ng/ml



#3 AR-1016-1

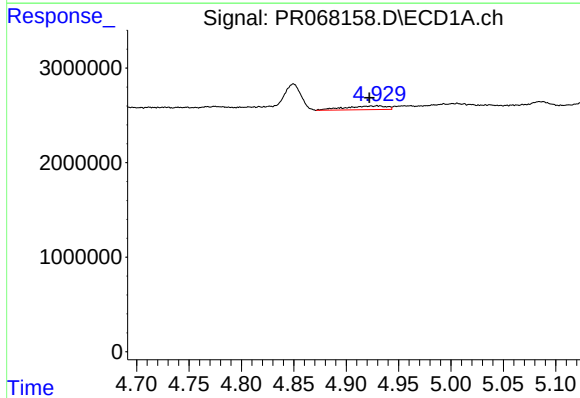
R.T.: 4.930 min
Delta R.T.: 0.030 min
Response: 1079210
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



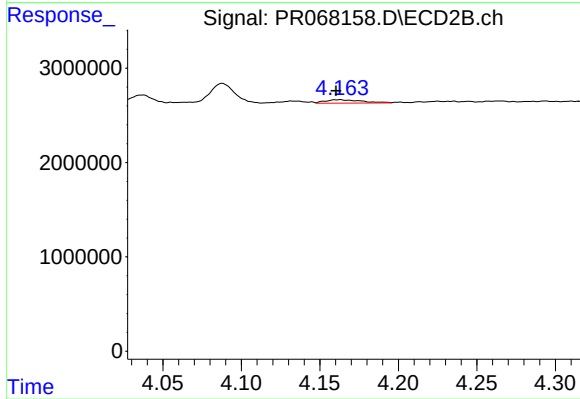
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 321453
Conc: 1.83 ng/ml



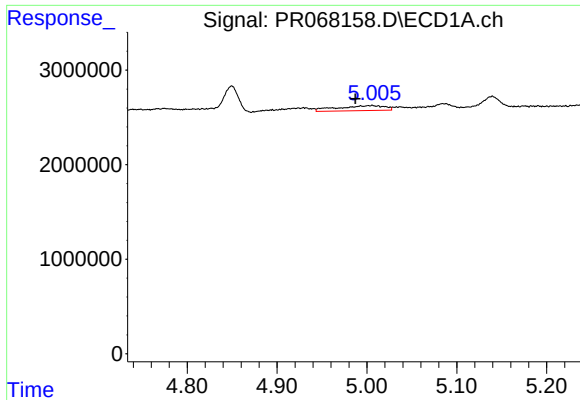
#4 AR-1016-2

R.T.: 4.930 min
Delta R.T.: 0.008 min
Response: 1079210
Conc: 9.64 ng/ml



#4 AR-1016-2

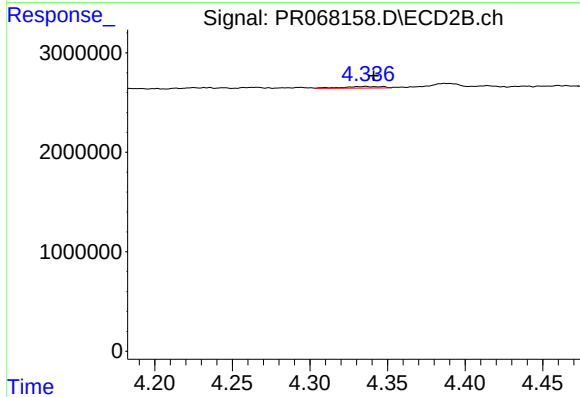
R.T.: 4.162 min
Delta R.T.: 0.002 min
Response: 585543
Conc: 2.38 ng/ml



#5 AR-1016-3

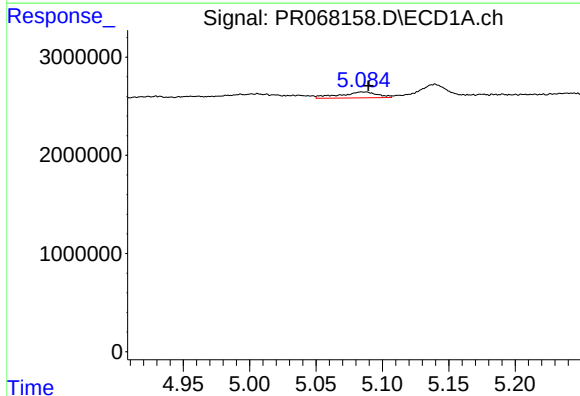
R.T.: 5.006 min
Delta R.T.: 0.019 min
Response: 1938381
Conc: 25.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



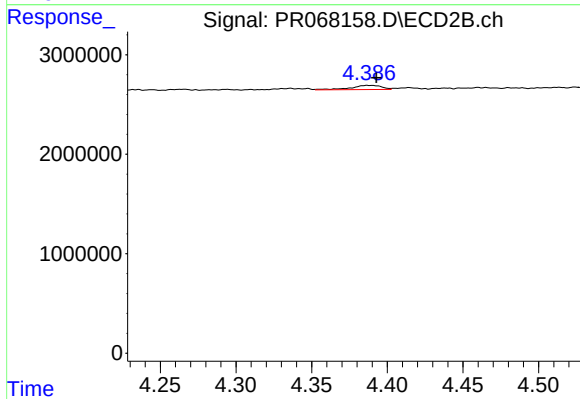
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 277484
Conc: 2.05 ng/ml



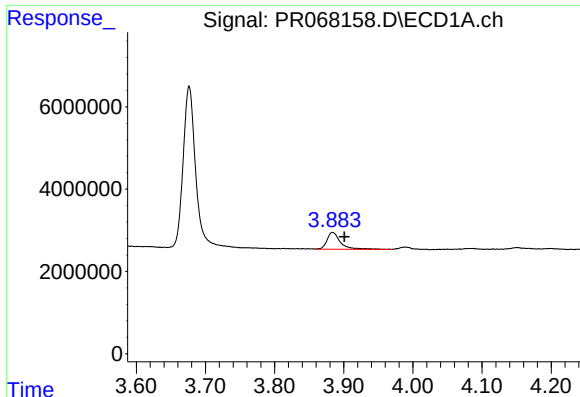
#6 AR-1016-4

R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1198792
Conc: 20.02 ng/ml



#6 AR-1016-4

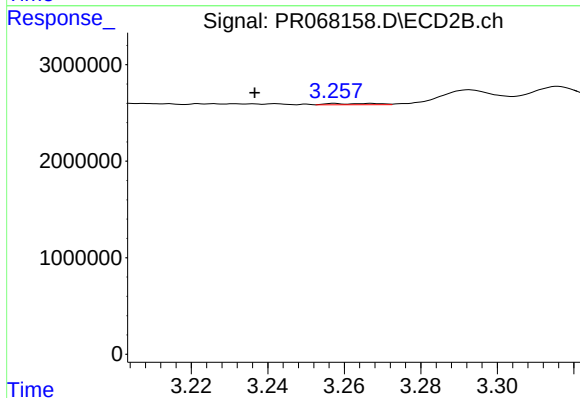
R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 592617
Conc: 5.22 ng/ml



#8 AR-1221-1

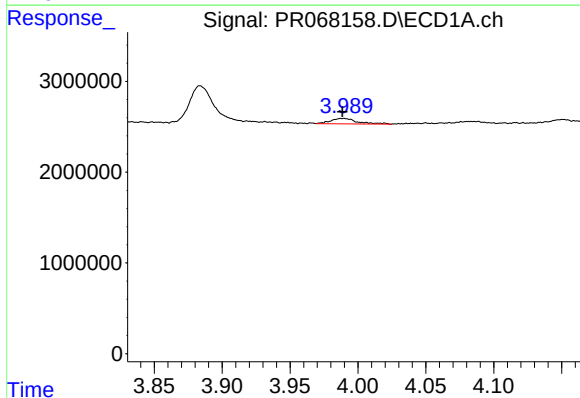
R.T.: 3.884 min
Delta R.T.: -0.017 min
Response: 5577361
Conc: 201.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



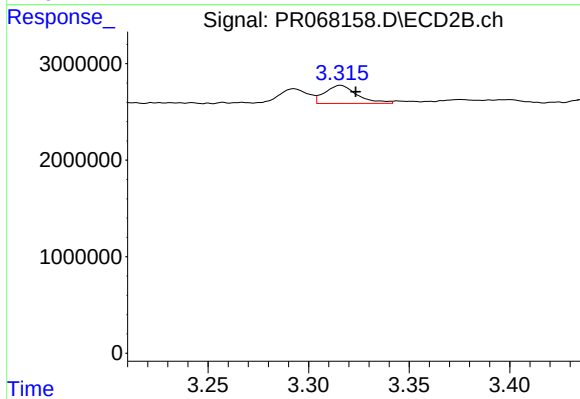
#8 AR-1221-1

R.T.: 3.257 min
Delta R.T.: 0.021 min
Response: 116092
Conc: 1.80 ng/ml



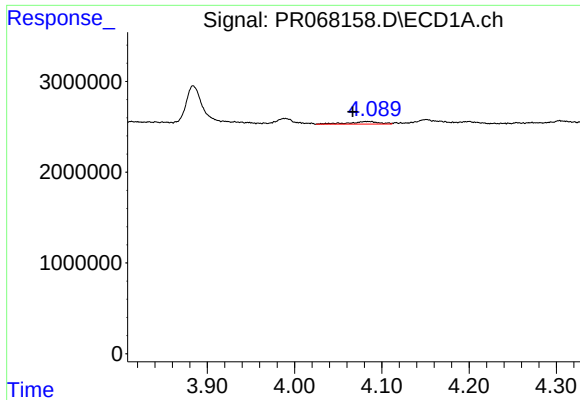
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 840227
Conc: 36.81 ng/ml



#9 AR-1221-2

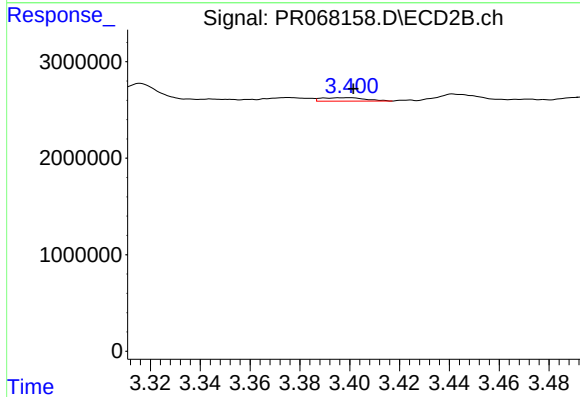
R.T.: 3.316 min
Delta R.T.: -0.007 min
Response: 2092445
Conc: 43.82 ng/ml



#10 AR-1221-3

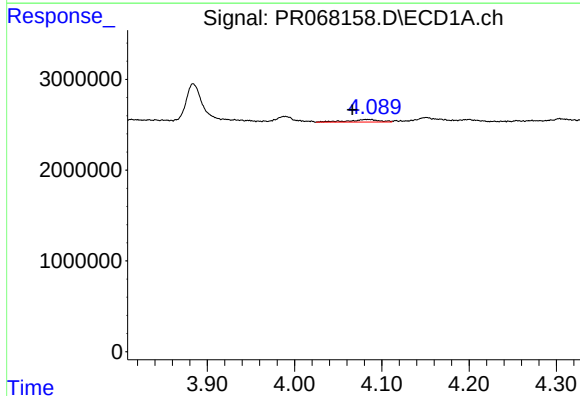
R.T.: 4.084 min
Delta R.T.: 0.017 min
Response: 703219
Conc: 10.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



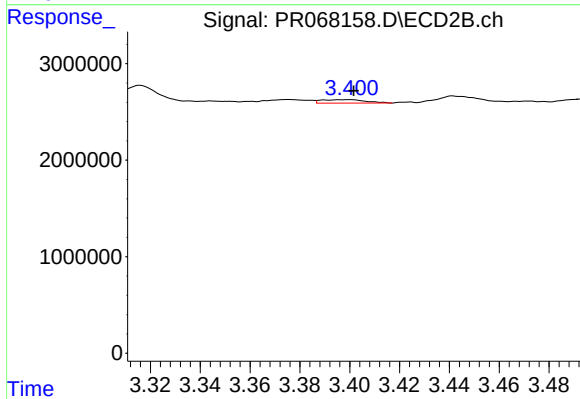
#10 AR-1221-3

R.T.: 3.400 min
Delta R.T.: -0.002 min
Response: 431843
Conc: 3.22 ng/ml



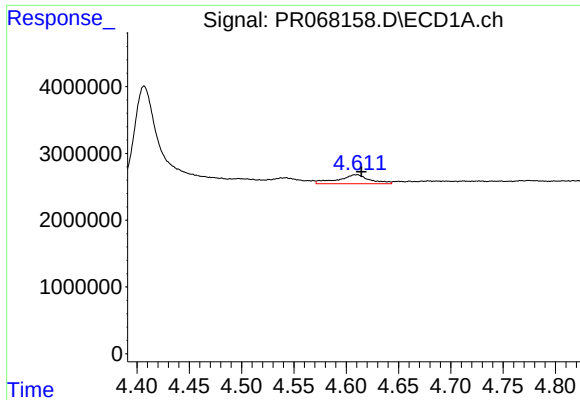
#11 AR-1232-1

R.T.: 4.084 min
Delta R.T.: 0.018 min
Response: 703219
Conc: 11.96 ng/ml



#11 AR-1232-1

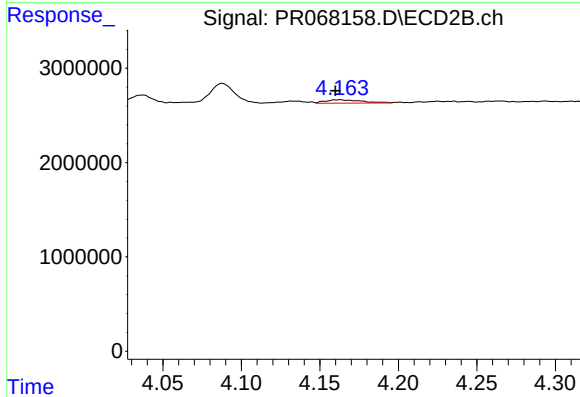
R.T.: 3.400 min
Delta R.T.: -0.002 min
Response: 431843
Conc: 3.91 ng/ml



#12 AR-1232-2

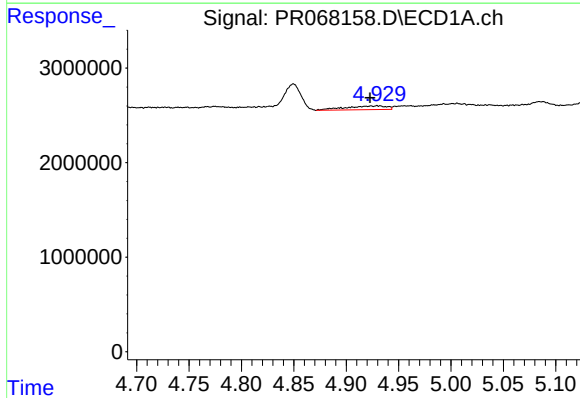
R.T.: 4.610 min
Delta R.T.: -0.005 min
Response: 2859493
Conc: 87.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



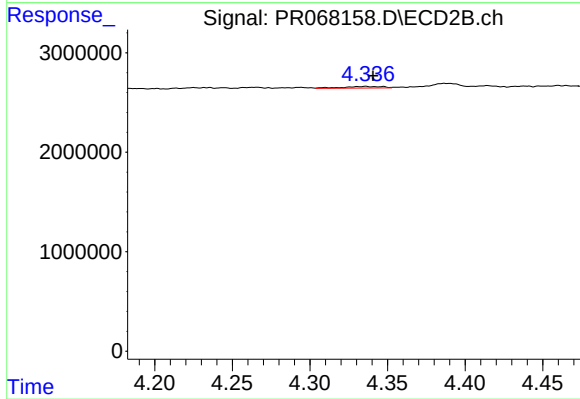
#12 AR-1232-2

R.T.: 4.162 min
Delta R.T.: 0.003 min
Response: 585543
Conc: 5.24 ng/ml



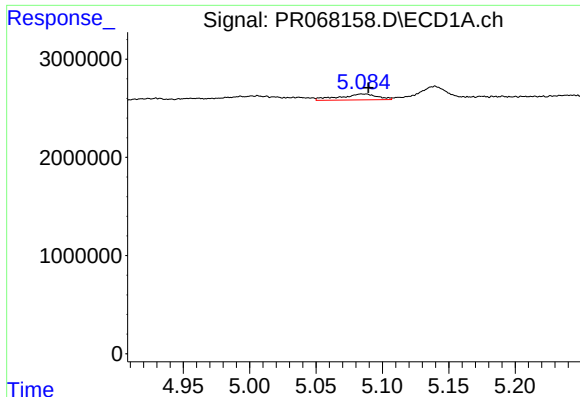
#13 AR-1232-3

R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 1079210
Conc: 19.96 ng/ml



#13 AR-1232-3

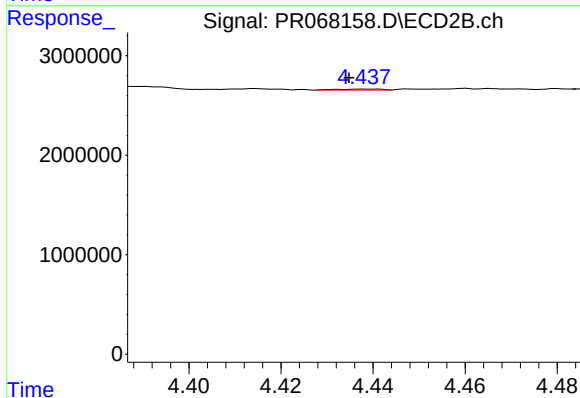
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 277484
Conc: 4.45 ng/ml



#14 AR-1232-4

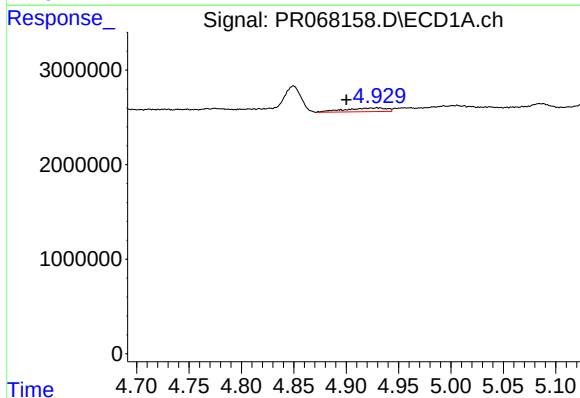
R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1198792
Conc: 41.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



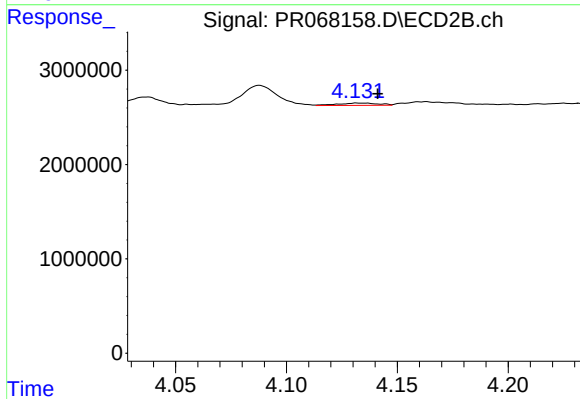
#14 AR-1232-4

R.T.: 4.439 min
Delta R.T.: 0.004 min
Response: 73158
Conc: 1.29 ng/ml



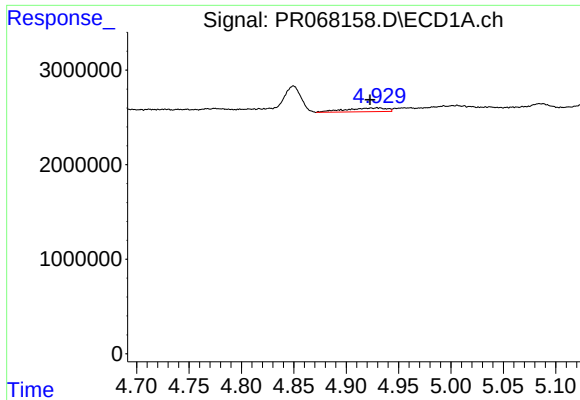
#16 AR-1242-1

R.T.: 4.930 min
Delta R.T.: 0.030 min
Response: 1079210
Conc: 24.42 ng/ml



#16 AR-1242-1

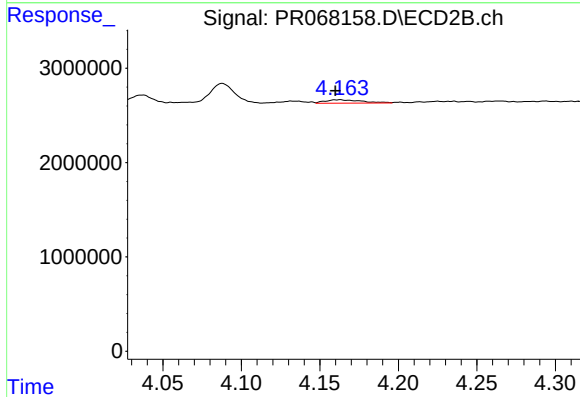
R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 321453
Conc: 2.52 ng/ml



#17 AR-1242-2

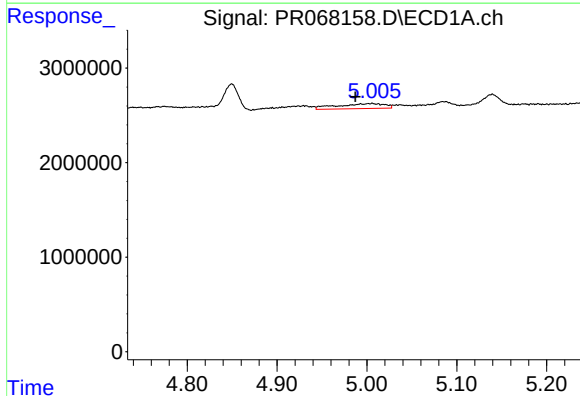
R.T.: 4.930 min
Delta R.T.: 0.007 min
Response: 1079210
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



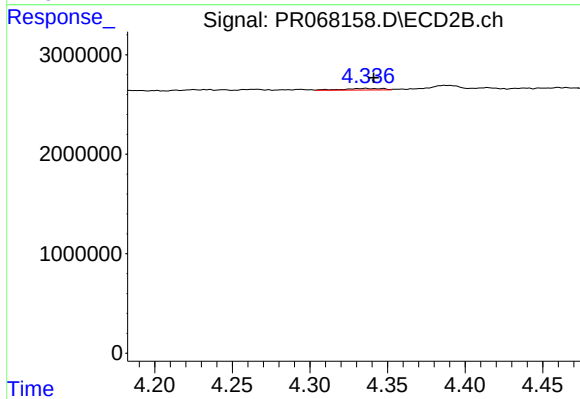
#17 AR-1242-2

R.T.: 4.162 min
Delta R.T.: 0.002 min
Response: 585543
Conc: 3.29 ng/ml



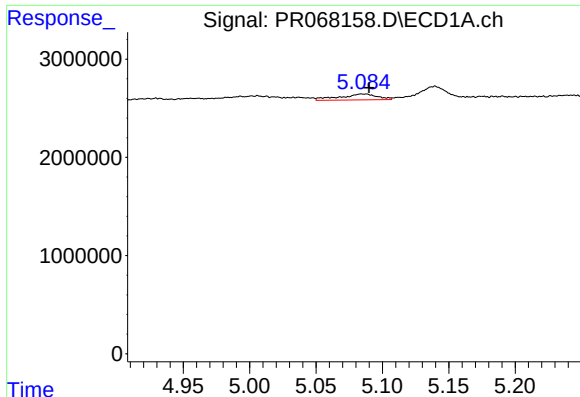
#18 AR-1242-3

R.T.: 5.006 min
Delta R.T.: 0.019 min
Response: 1938381
Conc: 33.24 ng/ml



#18 AR-1242-3

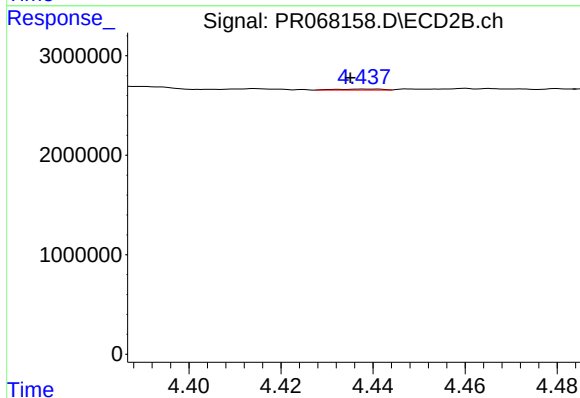
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 277484
Conc: 2.77 ng/ml



#19 AR-1242-4

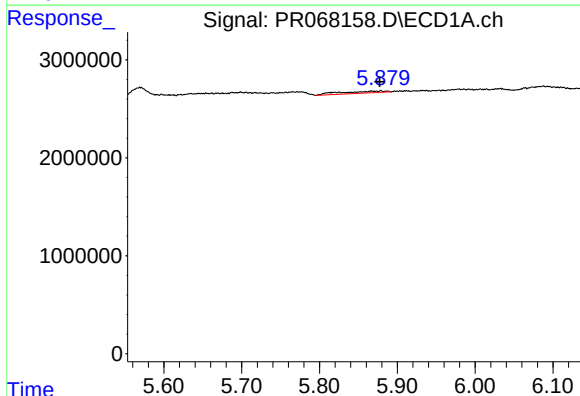
R.T.: 5.085 min
Delta R.T.: -0.005 min
Response: 1198792
Conc: 25.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



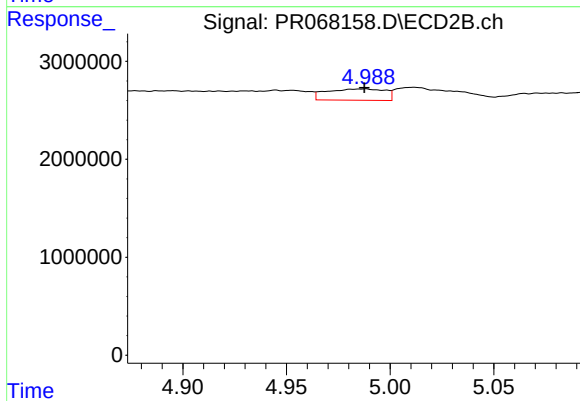
#19 AR-1242-4

R.T.: 4.439 min
Delta R.T.: 0.003 min
Response: 73158
Conc: 0.72 ng/ml



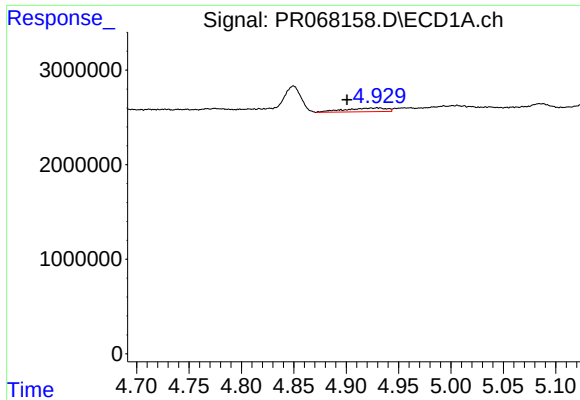
#20 AR-1242-5

R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 799274
Conc: 18.42 ng/ml



#20 AR-1242-5

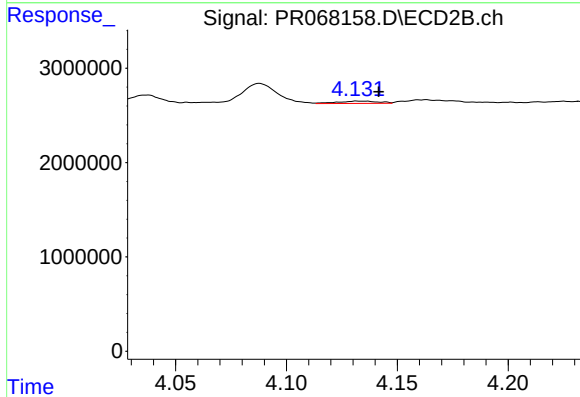
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2262262
Conc: 17.69 ng/ml



#21 AR-1248-1

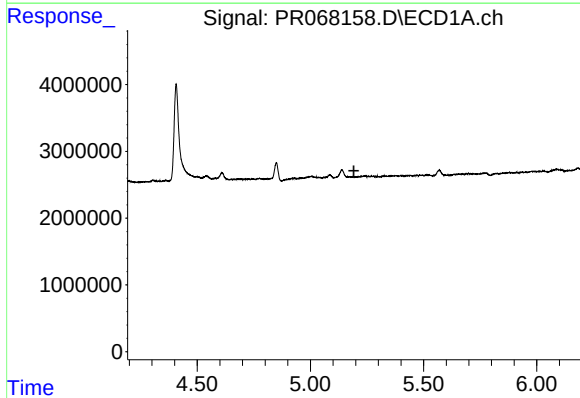
R.T.: 4.930 min
Delta R.T.: 0.029 min
Response: 1079210
Conc: 29.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



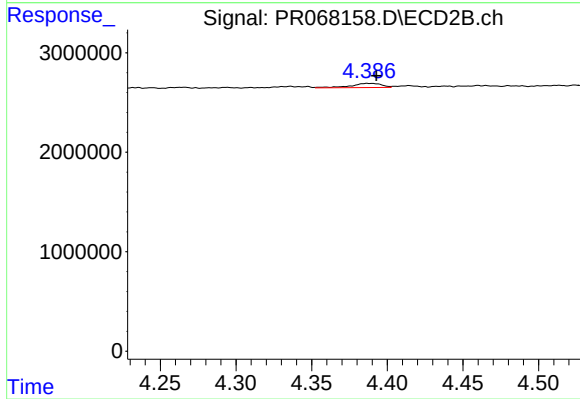
#21 AR-1248-1

R.T.: 4.132 min
Delta R.T.: -0.009 min
Response: 321453
Conc: 3.05 ng/ml



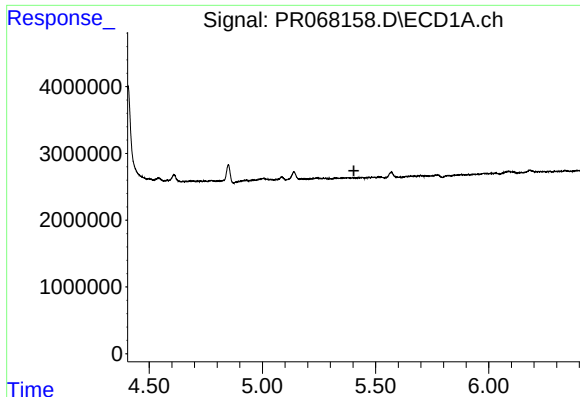
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



#22 AR-1248-2

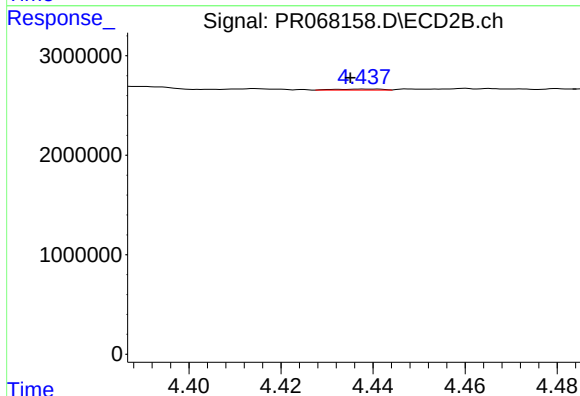
R.T.: 4.387 min
Delta R.T.: -0.005 min
Response: 592617
Conc: 3.78 ng/ml



#23 AR-1248-3

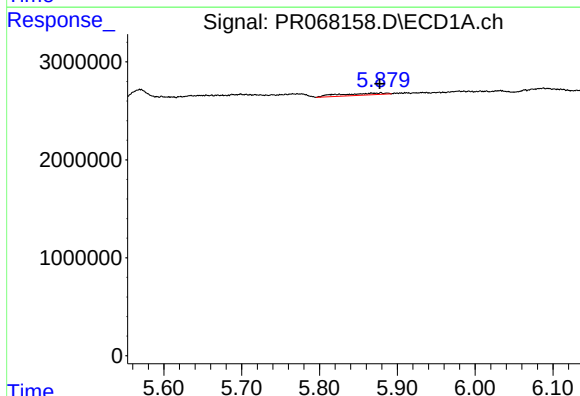
R.T.: 0.000 min
Exp R.T.: 5.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



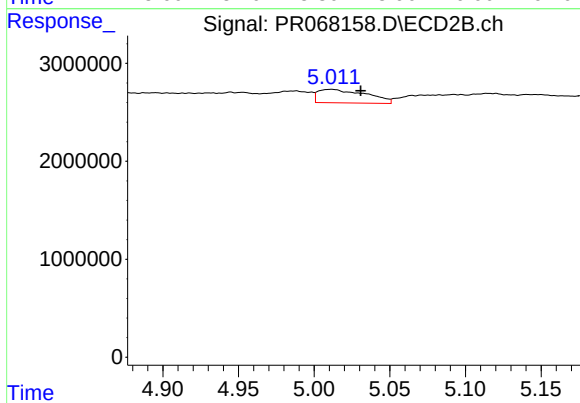
#23 AR-1248-3

R.T.: 4.439 min
Delta R.T.: 0.003 min
Response: 73158
Conc: 0.46 ng/ml



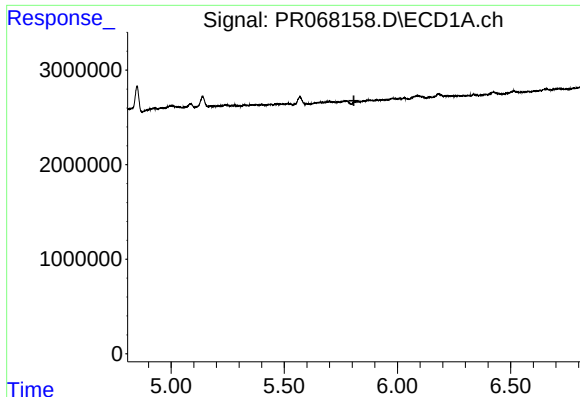
#25 AR-1248-5

R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 799274
Conc: 10.20 ng/ml



#25 AR-1248-5

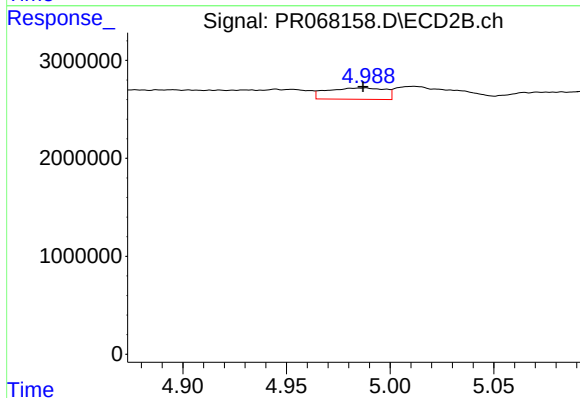
R.T.: 5.011 min
Delta R.T.: -0.020 min
Response: 3048715
Conc: 16.78 ng/ml



#26 AR-1254-1

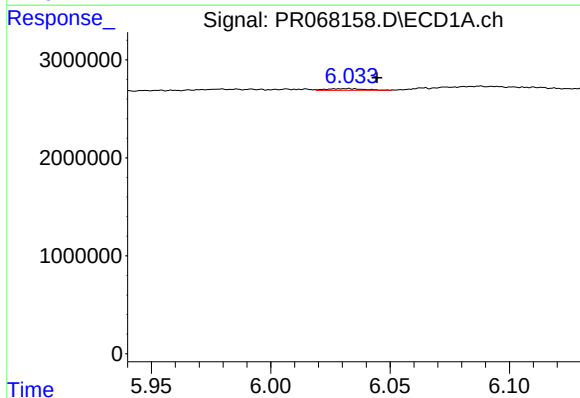
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



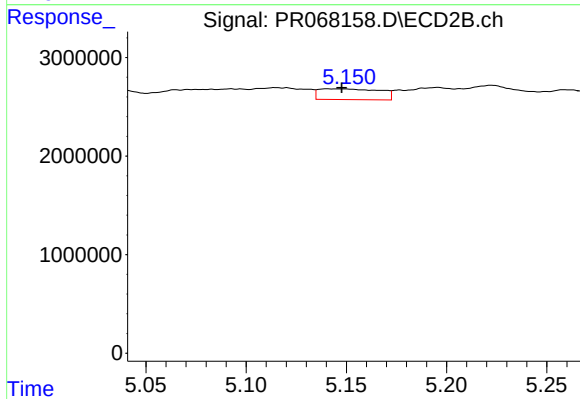
#26 AR-1254-1

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2262262
Conc: 8.23 ng/ml



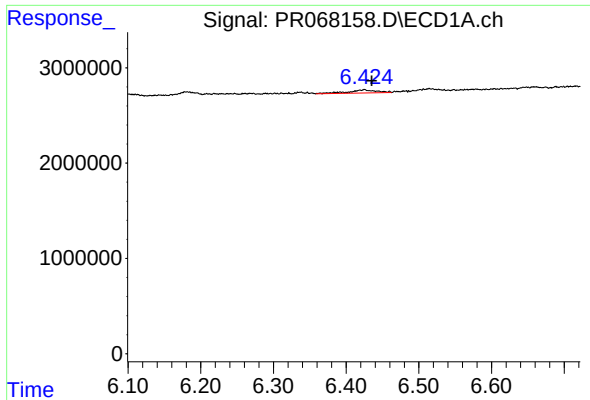
#27 AR-1254-2

R.T.: 6.031 min
Delta R.T.: -0.013 min
Response: 182905
Conc: 1.71 ng/ml



#27 AR-1254-2

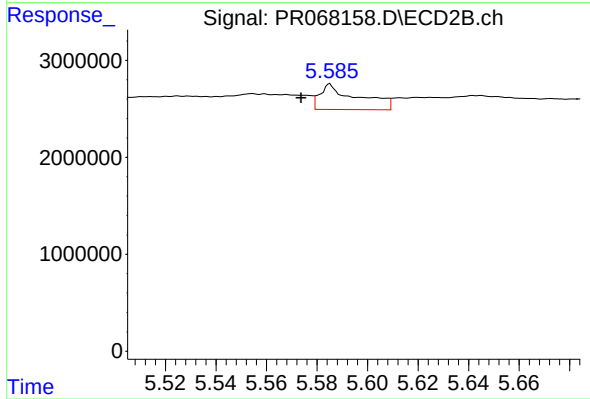
R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 2321746
Conc: 9.29 ng/ml



#28 AR-1254-3

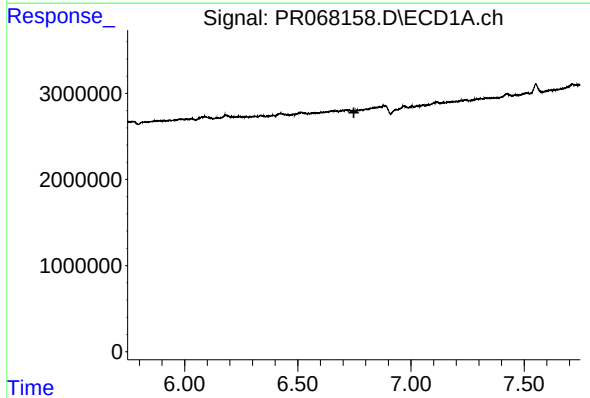
R.T.: 6.425 min
Delta R.T.: -0.011 min
Response: 881611
Conc: 6.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



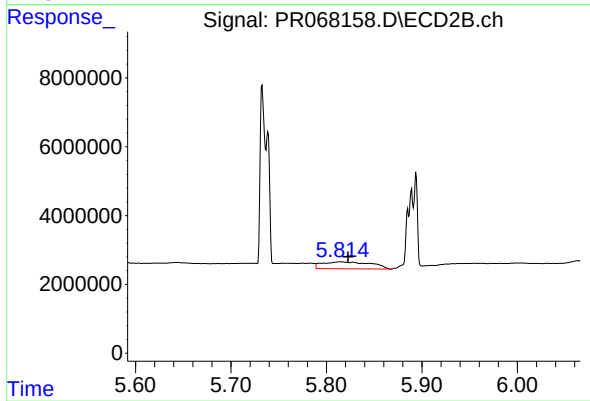
#28 AR-1254-3

R.T.: 5.585 min
Delta R.T.: 0.012 min
Response: 2705169
Conc: 6.97 ng/ml



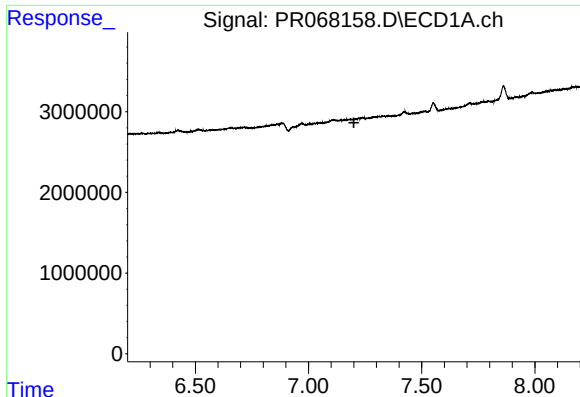
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#29 AR-1254-4

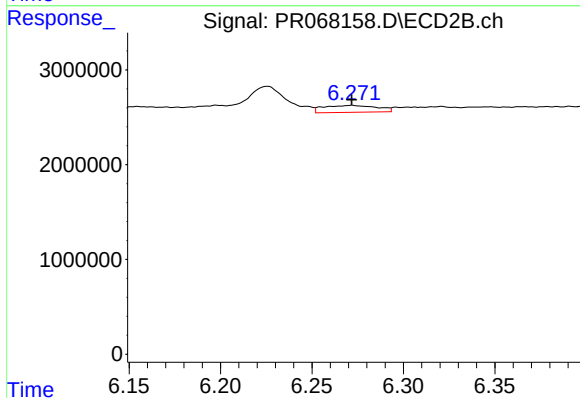
R.T.: 5.815 min
Delta R.T.: -0.008 min
Response: 7247766
Conc: 30.78 ng/ml



#30 AR-1254-5

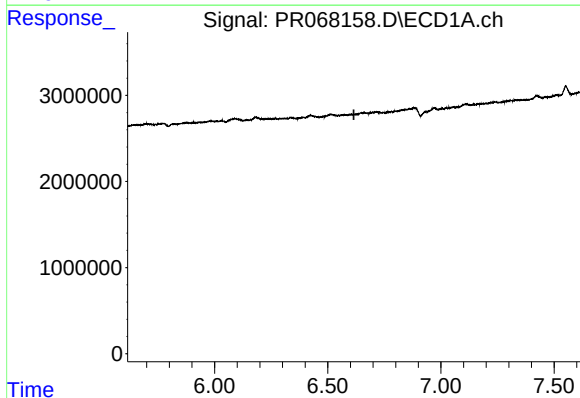
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



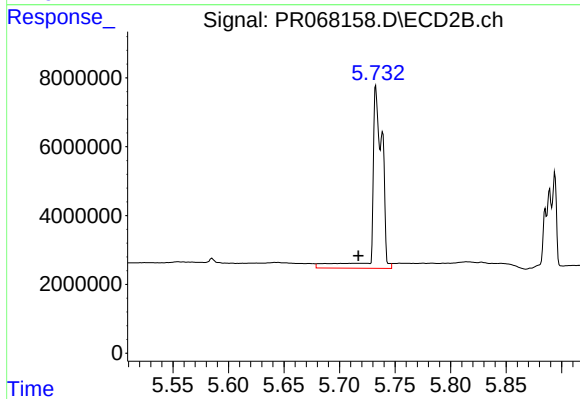
#30 AR-1254-5

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 1488960
Conc: 4.03 ng/ml



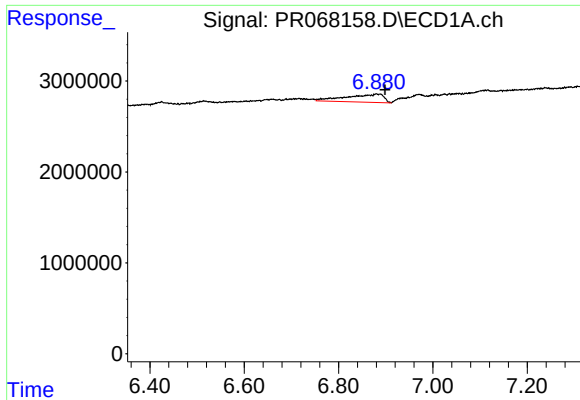
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#31 AR-1260-1

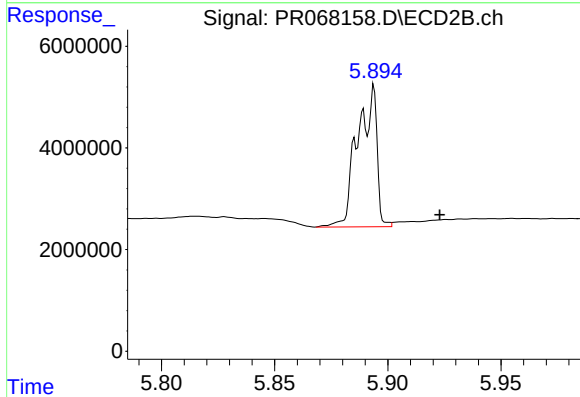
R.T.: 5.733 min
Delta R.T.: 0.016 min
Response: 31964437
Conc: 108.27 ng/ml



#32 AR-1260-2

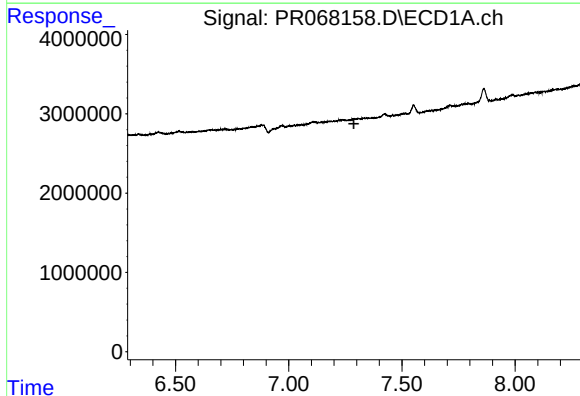
R.T.: 6.881 min
Delta R.T.: -0.017 min
Response: 4843281
Conc: 33.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



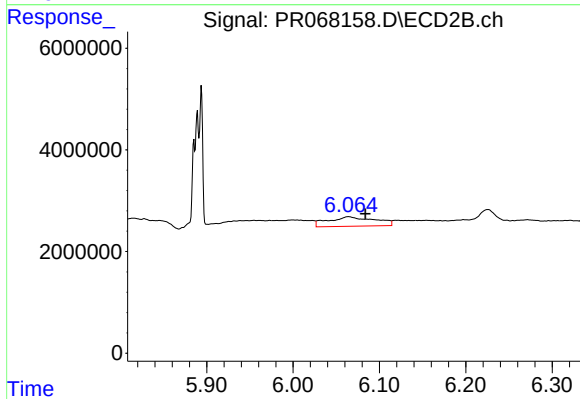
#32 AR-1260-2

R.T.: 5.893 min
Delta R.T.: -0.030 min
Response: 16556086
Conc: 48.04 ng/ml



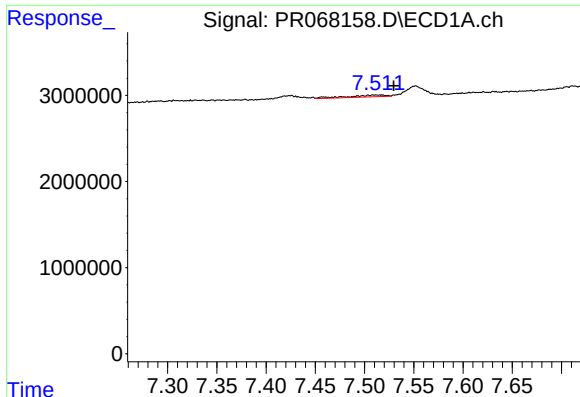
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#33 AR-1260-3

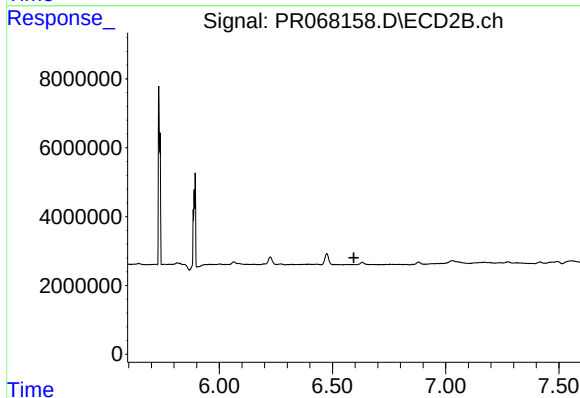
R.T.: 6.064 min
Delta R.T.: -0.020 min
Response: 7027496
Conc: 21.73 ng/ml



#34 AR-1260-4

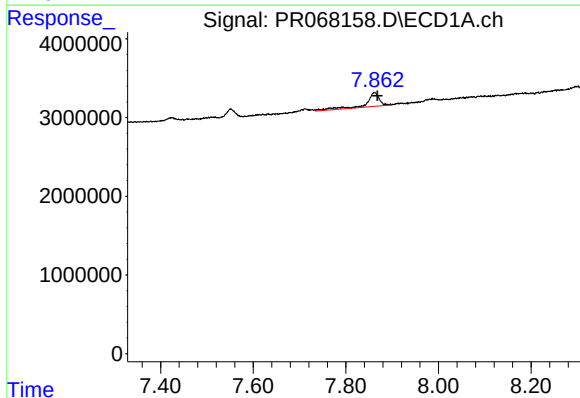
R.T.: 7.513 min
Delta R.T.: -0.017 min
Response: 579589
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



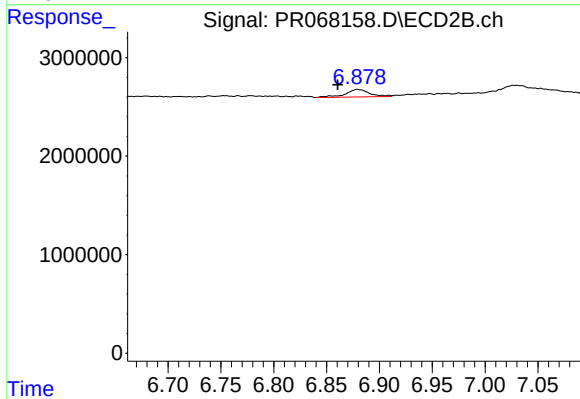
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



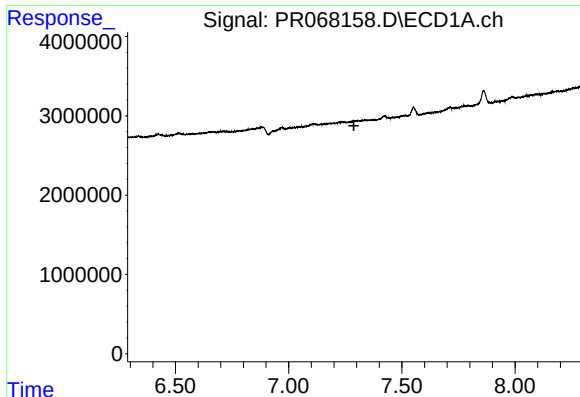
#35 AR-1260-5

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 3433207
Conc: 8.98 ng/ml



#35 AR-1260-5

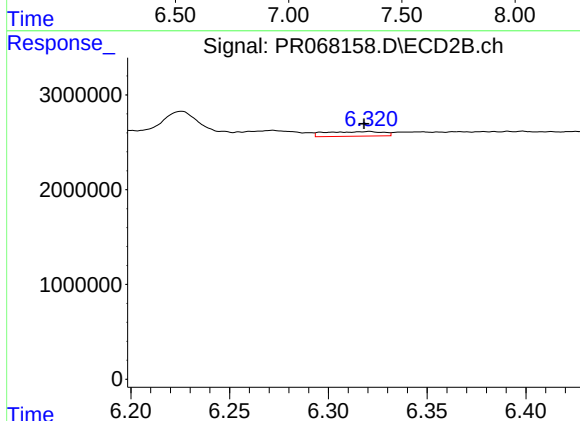
R.T.: 6.879 min
Delta R.T.: 0.019 min
Response: 1214317
Conc: 2.16 ng/ml



#36 AR-1262-1

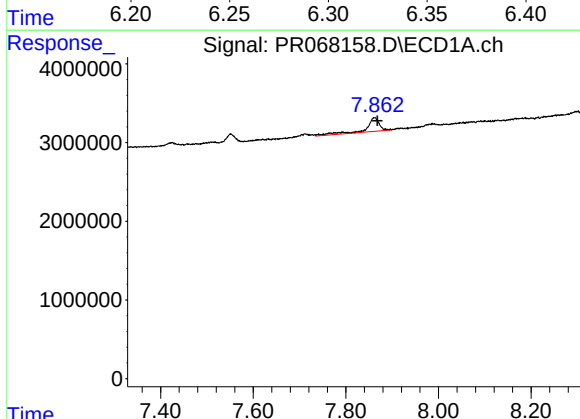
R.T.: 0.000 min
Exp R.T.: 7.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



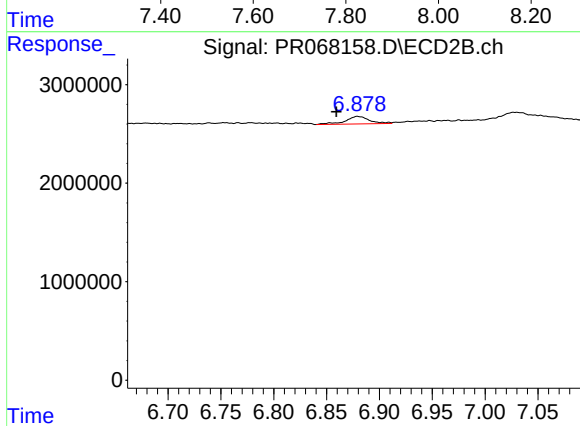
#36 AR-1262-1

R.T.: 6.321 min
Delta R.T.: 0.003 min
Response: 998406
Conc: 2.72 ng/ml



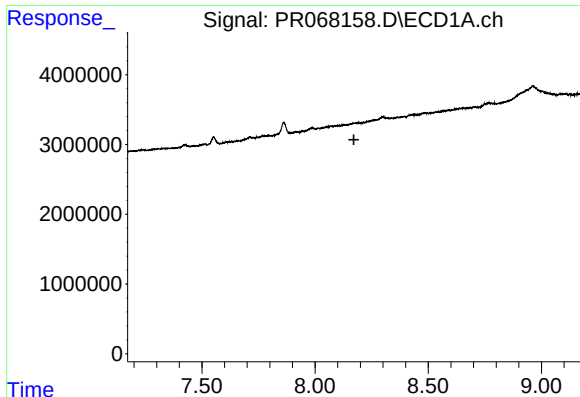
#37 AR-1262-2

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 3433207
Conc: 7.45 ng/ml



#37 AR-1262-2

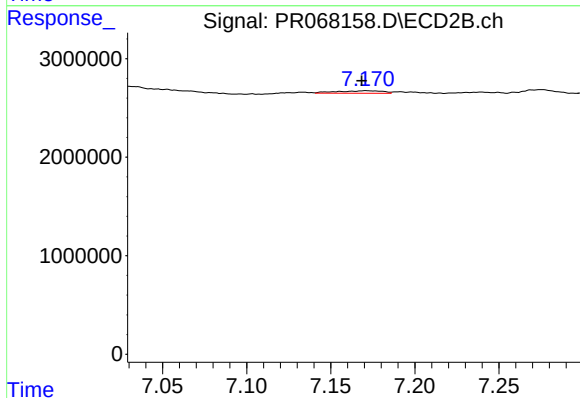
R.T.: 6.879 min
Delta R.T.: 0.020 min
Response: 1214317
Conc: 1.94 ng/ml



#38 AR-1262-3

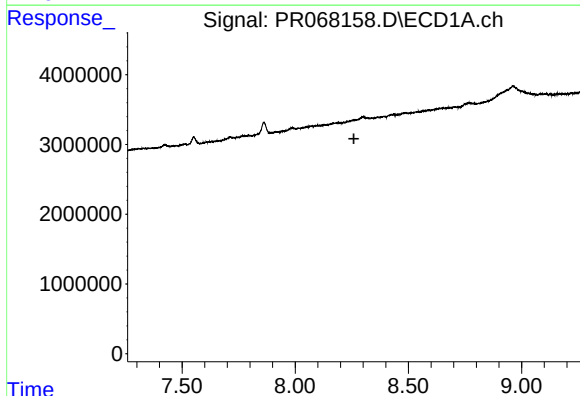
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



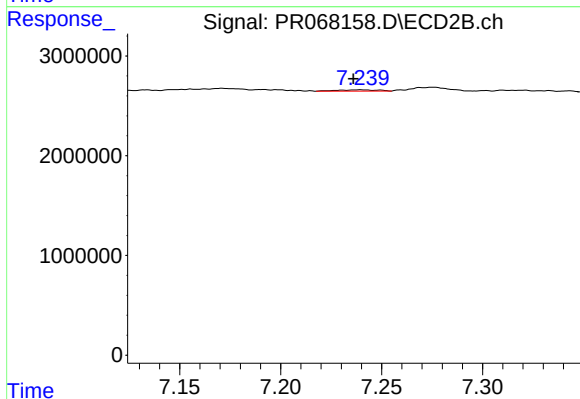
#38 AR-1262-3

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 486462
Conc: 1.88 ng/ml



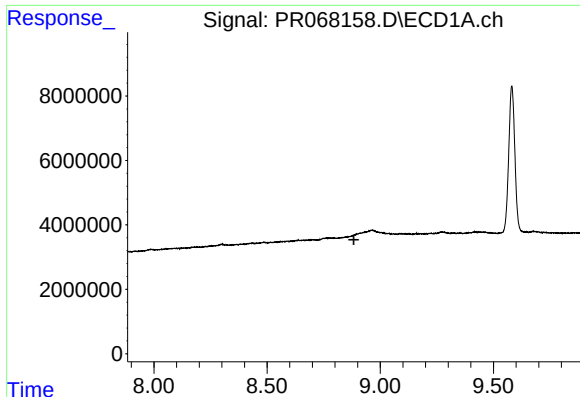
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.259 min
Response: 0
Conc: N.D.



#39 AR-1262-4

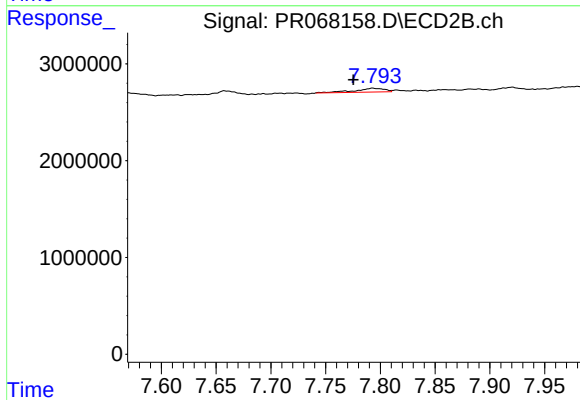
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 184189
Conc: 0.39 ng/ml



#40 AR-1262-5

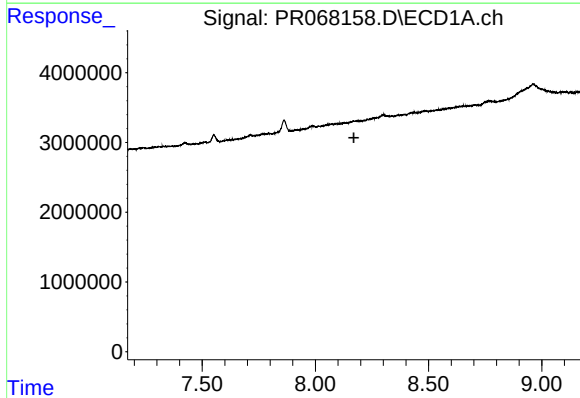
R.T.: 0.000 min
Exp R.T.: 8.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



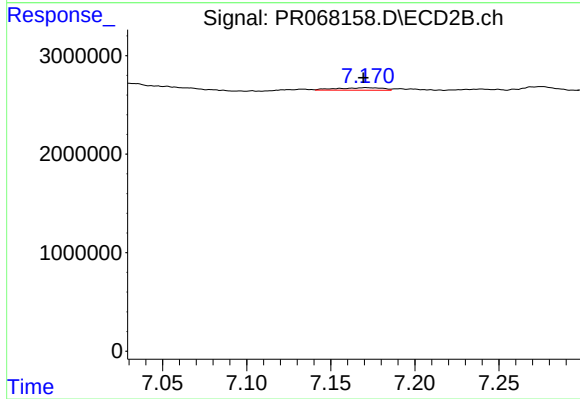
#40 AR-1262-5

R.T.: 7.793 min
Delta R.T.: 0.018 min
Response: 709409
Conc: 3.18 ng/ml



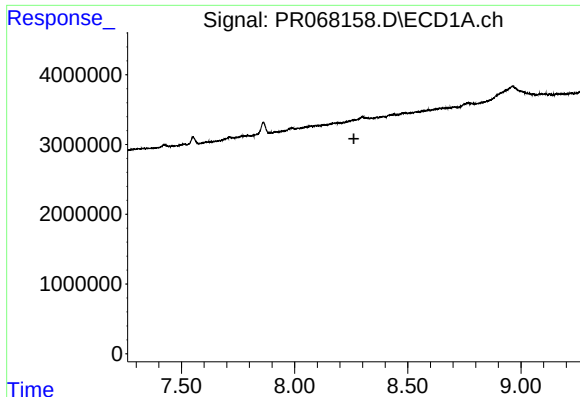
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.170 min
Response: 0
Conc: N.D.



#41 AR-1268-1

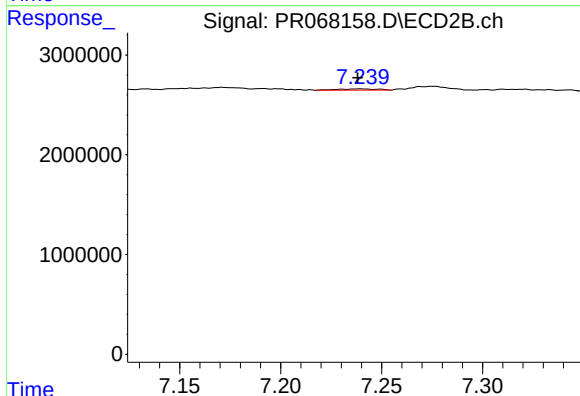
R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 486462
Conc: 0.68 ng/ml



#42 AR-1268-2

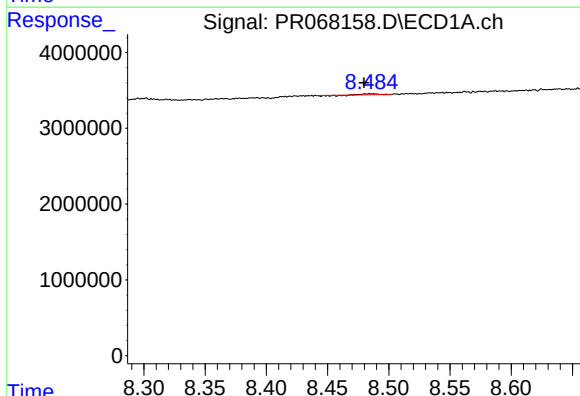
R.T.: 0.000 min
Exp R.T.: 8.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



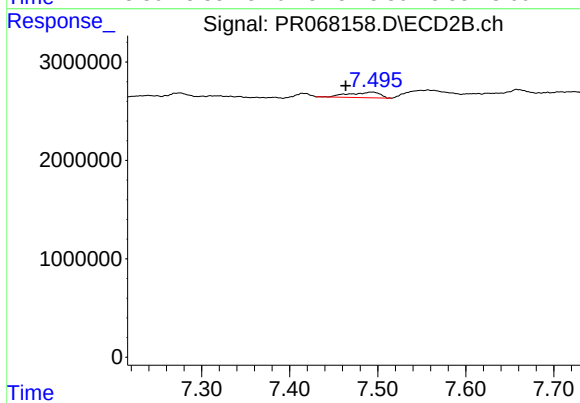
#42 AR-1268-2

R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 184189
Conc: 0.28 ng/ml



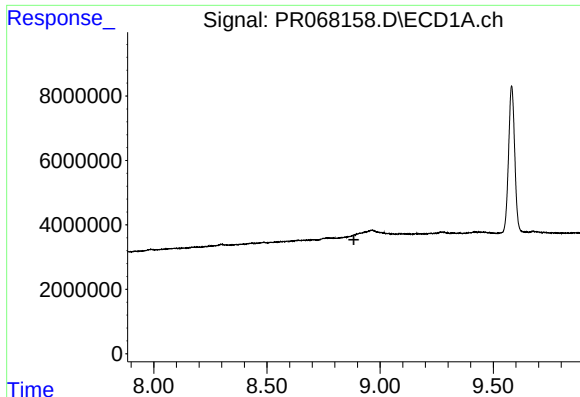
#43 AR-1268-3

R.T.: 8.485 min
Delta R.T.: 0.005 min
Response: 51763
Conc: 0.09 ng/ml



#43 AR-1268-3

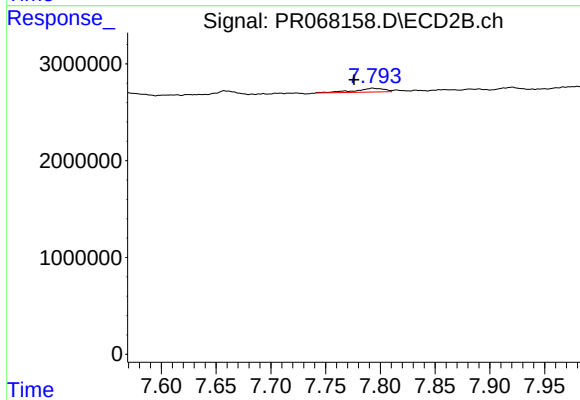
R.T.: 7.493 min
Delta R.T.: 0.030 min
Response: 1382646
Conc: 2.35 ng/ml



#44 AR-1268-4

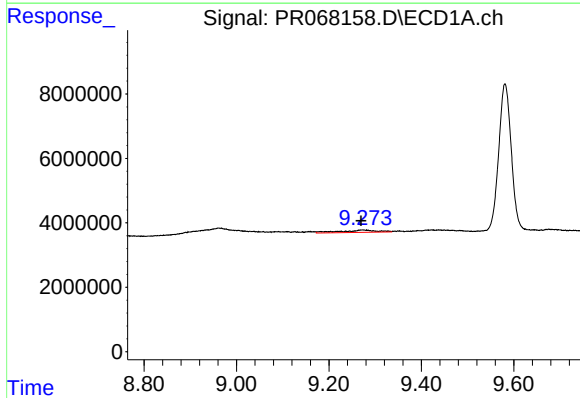
R.T.: 0.000 min
Exp R.T.: 8.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OU4-CF-14-080624



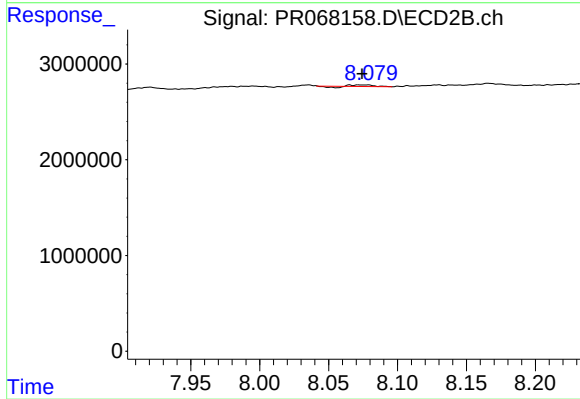
#44 AR-1268-4

R.T.: 7.793 min
Delta R.T.: 0.017 min
Response: 709409
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 9.272 min
Delta R.T.: 0.003 min
Response: 3885239
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 120562
Conc: 0.07 ng/ml