

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 10:17
 Operator : YP\AJ
 Sample : 03387-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:29:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.686	2.957	48378902	63430250	19.868	21.104
2)	SA Decachlor...	9.617	8.238	60918007	145.5E6	41.163	39.800
Target Compounds							
3)	L1 AR-1016-1	4.913	4.081	1162726	1575552	15.482	15.026
4)	L1 AR-1016-2	4.936	4.099	1814836	2003040	16.980	13.602
5)	L1 AR-1016-3	5.000	4.279	1494790	1145793	21.786	14.230 #
6)	L1 AR-1016-4	5.104	4.330	1239749	1443444	22.687	22.266
7)	L1 AR-1016-5	5.421	4.548	1035851	1604278	18.437	18.746
8)	L2 AR-1221-1	3.893	3.180	1013698	218503	34.497	5.729 #
9)	L2 AR-1221-2	3.999	3.262	883022	1607552	43.609	57.892 #
10)	L2 AR-1221-3	4.096	3.349	617141	1388211	9.297	15.495 #
11)	L3 AR-1232-1	4.096	3.349	617141	1388211	11.445	18.764 #
12)	L3 AR-1232-2	4.628	4.099	1379918	2003040	50.389	29.885 #
13)	L3 AR-1232-3	4.936	4.279	1814836	1145793	38.129	32.286
14)	L3 AR-1232-4	5.104	4.371	1239749	1410781	50.885	43.456
15)	L3 AR-1232-5	5.209	4.548	1217845	1604278	63.547	44.308 #
16)	L4 AR-1242-1	4.913	4.081	1162726	1575552	18.768	18.055
17)	L4 AR-1242-2	4.936	4.099	1814836	2003040	20.695	16.636
18)	L4 AR-1242-3	5.000	4.279	1494790	1145793	26.628	17.268 #
19)	L4 AR-1242-4	5.104	4.371	1239749	1410781	27.064	21.334
20)	L4 AR-1242-5	5.895	4.920	977973	3536482	22.202	41.999 #
21)	L5 AR-1248-1	4.913	4.081	1162726	1575552	25.005	23.382
22)	L5 AR-1248-2	5.209	4.330	1217845	1443444	17.640	14.993
23)	L5 AR-1248-3	5.421	4.371	1035851	1410781	13.016	14.236
24)	L5 AR-1248-4	5.855	4.548	1003935	1604278	12.698	13.424
25)	L5 AR-1248-5	5.895	4.963	977973	2351927	12.846	19.941 #
26)	L6 AR-1254-1	5.826	4.920	1117890	3536482	12.936	19.926 #
27)	L6 AR-1254-2	6.064	5.080	2264085	2783151	17.636	17.822
28)	L6 AR-1254-3	6.456	5.504	1476833	4296123	11.659	16.627 #
29)	L6 AR-1254-4	6.766	5.751	632094	2046276	7.424	12.538 #
30)	L6 AR-1254-5	7.222	6.198	1903087	3976260	20.409	16.266
31)	L7 AR-1260-1	6.637	5.645	1229461	3737263	12.034	20.268 #
32)	L7 AR-1260-2	6.919	5.850	1504275	3334152	13.164	14.820
33)	L7 AR-1260-3	7.310	6.010	1016127	2521302	12.012	11.753
34)	L7 AR-1260-4	7.552	6.518	1760647	2278305	18.984	12.143 #
35)	L7 AR-1260-5	7.889	6.783	2074273	4244084	12.419	9.645
36)	L8 AR-1262-1	7.310	6.241	1016127	2080480	8.562	8.140
37)	L8 AR-1262-2	7.889	6.783	2074273	4244084	11.305	8.895
38)	L8 AR-1262-3	8.202	7.088	1108999	2373402	8.860	12.232 #
39)	L8 AR-1262-4	8.281	7.156	1141342	3754790	11.738	10.276
40)	L8 AR-1262-5	8.919	7.696	563219	1422549	8.865	8.041
41)	L9 AR-1268-1	8.202	7.088	1108999	2373402	6.342	5.318

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 10:17
 Operator : YP\AJ
 Sample : 03387-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:29:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.281	7.156	1141342	3754790	7.235	9.248 #
43) L9	AR-1268-3	0.000	7.383	0	700713	N.D.	1.964 #
44) L9	AR-1268-4	8.919	7.696	563219	1422549	10.355	9.386
45) L9	AR-1268-5	9.303	7.988	738462	2374471	1.820	2.154

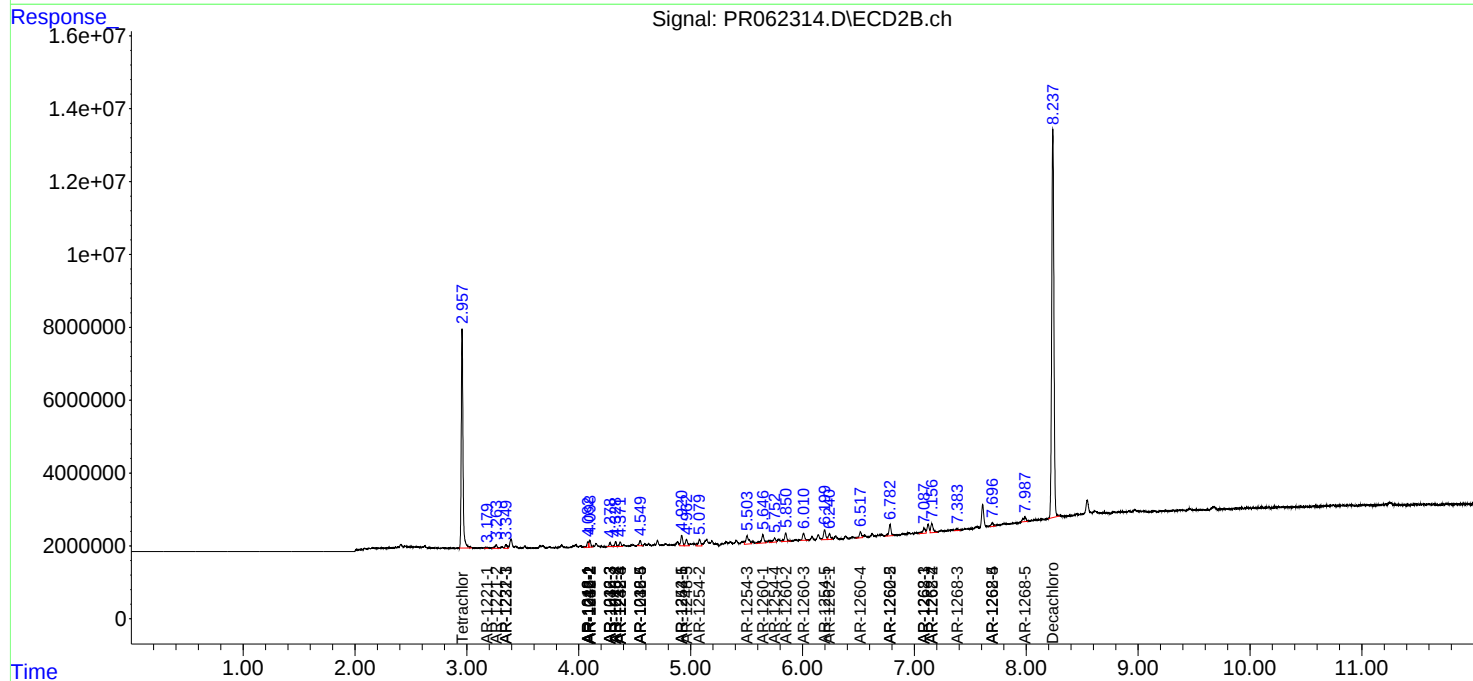
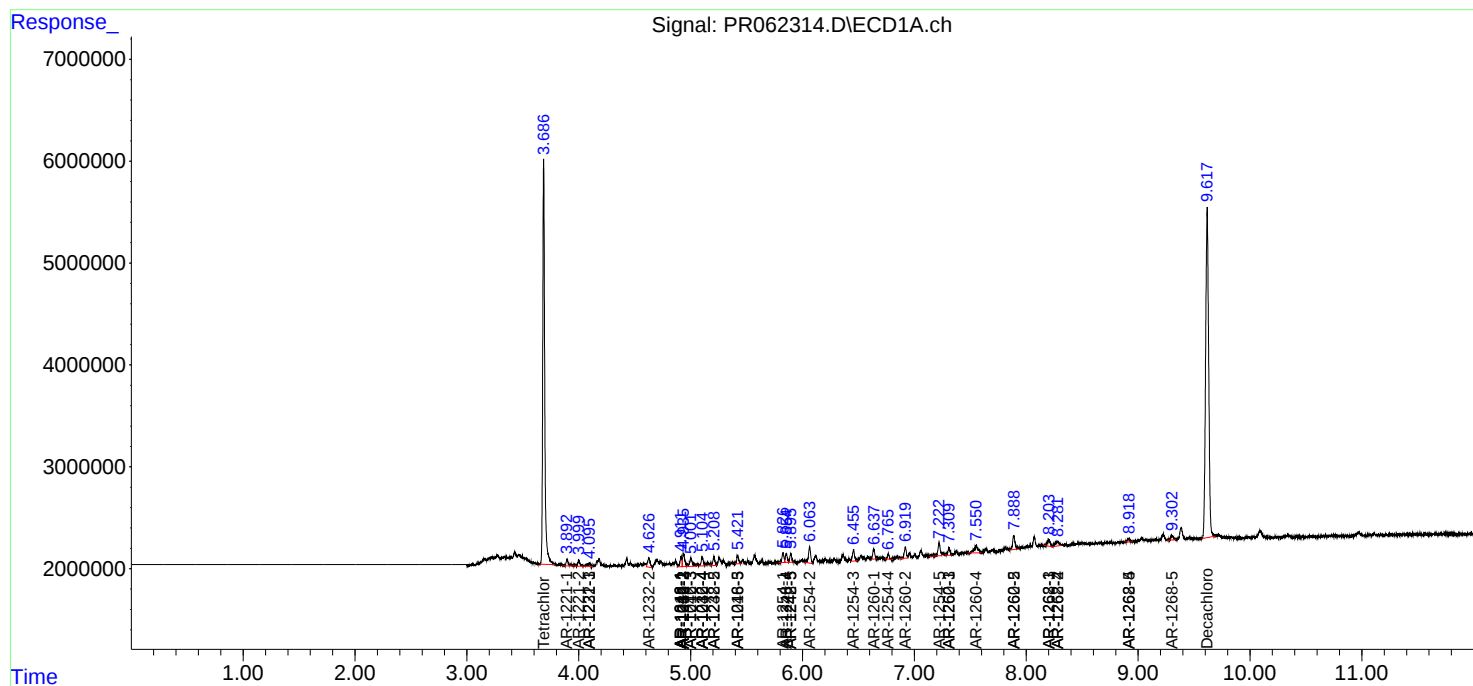
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

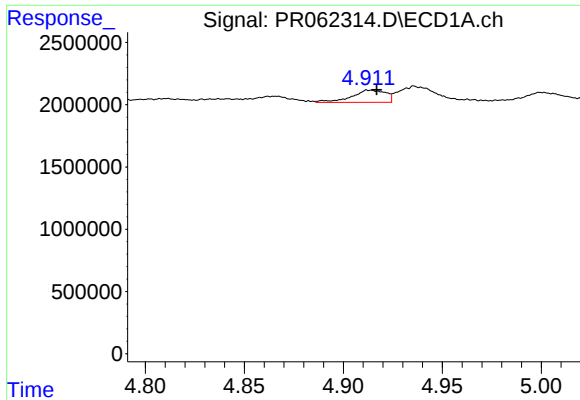
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 10:17
Operator : YP\AJ
Sample : 03387-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:29:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

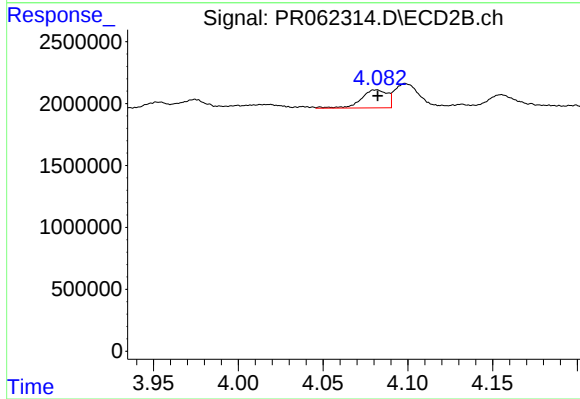




#3 AR-1016-1

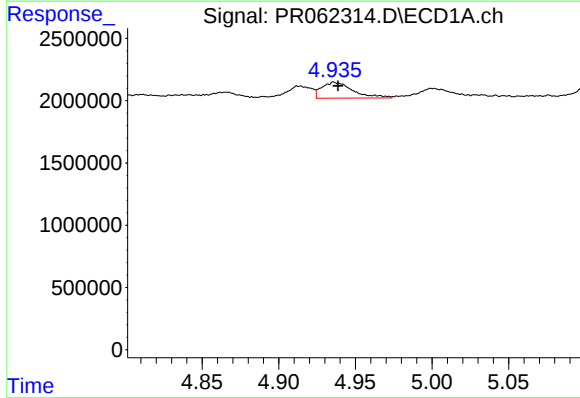
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 1162726
Conc: 15.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



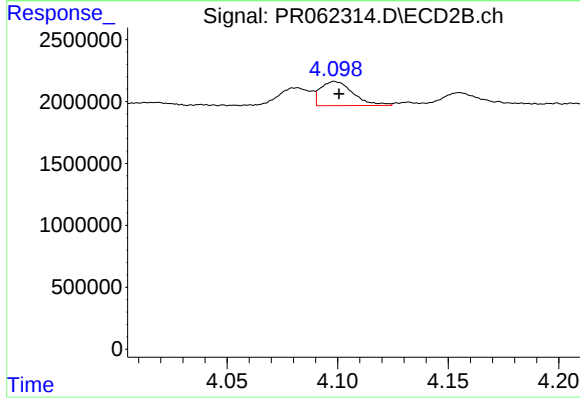
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 1575552
Conc: 15.03 ng/ml



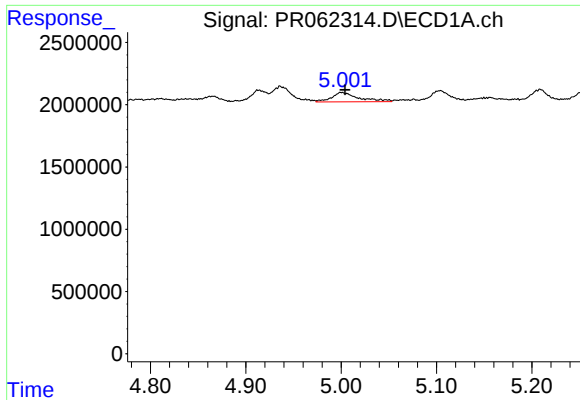
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 1814836
Conc: 16.98 ng/ml



#4 AR-1016-2

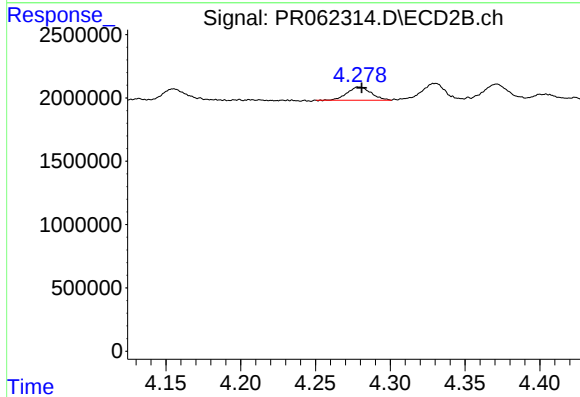
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 2003040
Conc: 13.60 ng/ml



#5 AR-1016-3

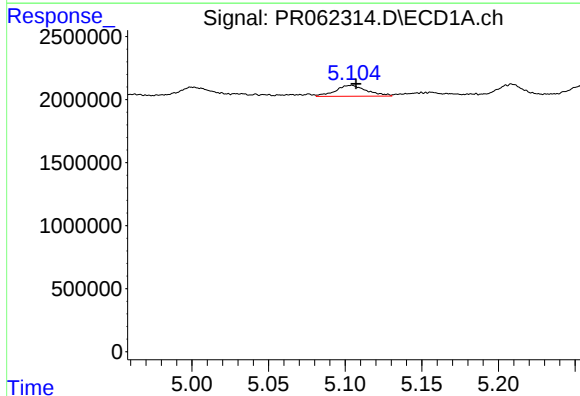
R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 1494790
Conc: 21.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



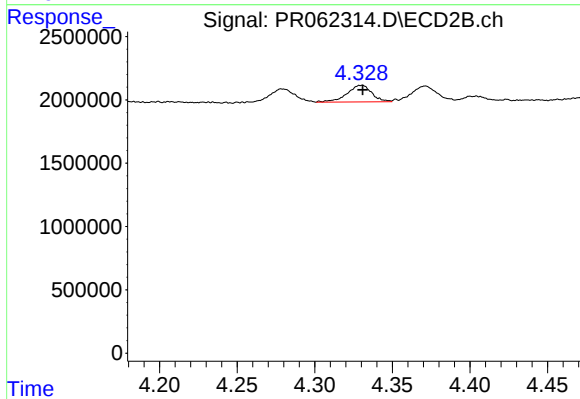
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 1145793
Conc: 14.23 ng/ml



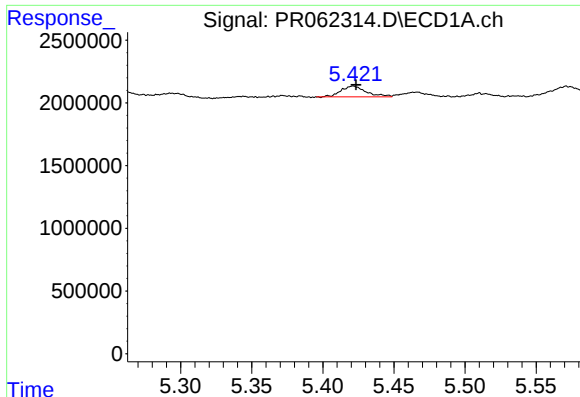
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 1239749
Conc: 22.69 ng/ml



#6 AR-1016-4

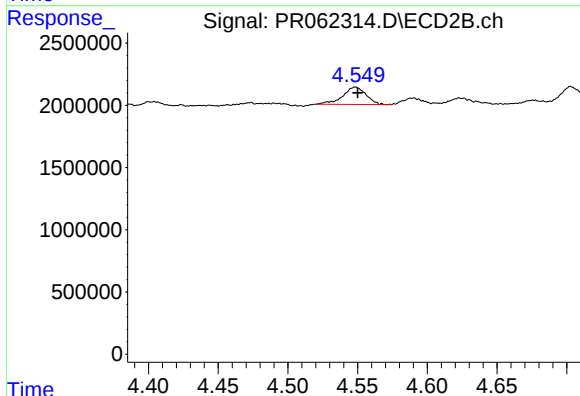
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 1443444
Conc: 22.27 ng/ml



#7 AR-1016-5

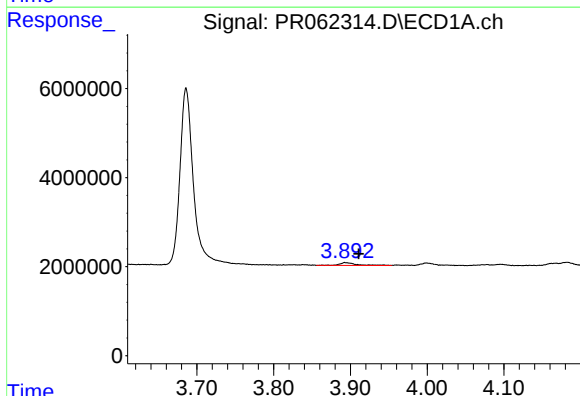
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 1035851
Conc: 18.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



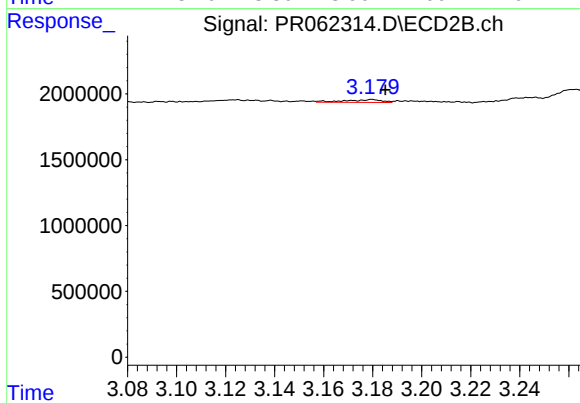
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 1604278
Conc: 18.75 ng/ml



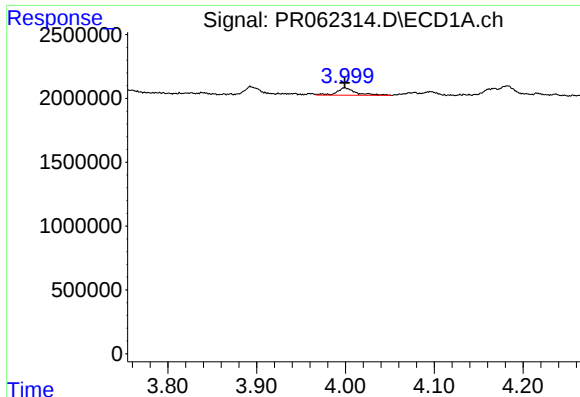
#8 AR-1221-1

R.T.: 3.893 min
Delta R.T.: -0.018 min
Response: 1013698
Conc: 34.50 ng/ml



#8 AR-1221-1

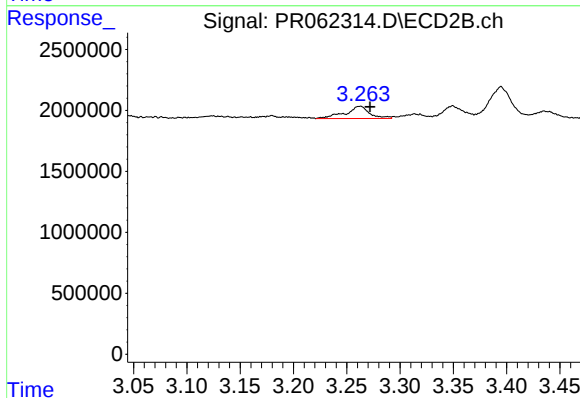
R.T.: 3.180 min
Delta R.T.: -0.005 min
Response: 218503
Conc: 5.73 ng/ml



#9 AR-1221-2

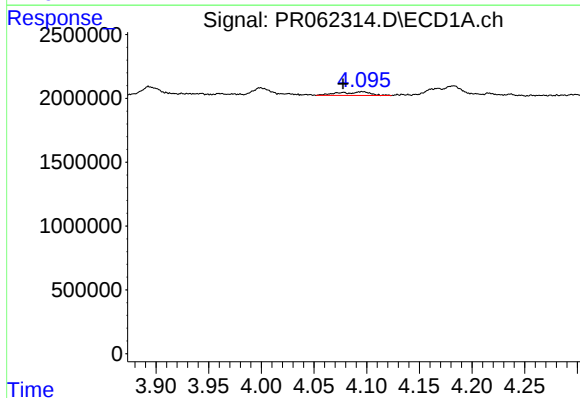
R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 883022
Conc: 43.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



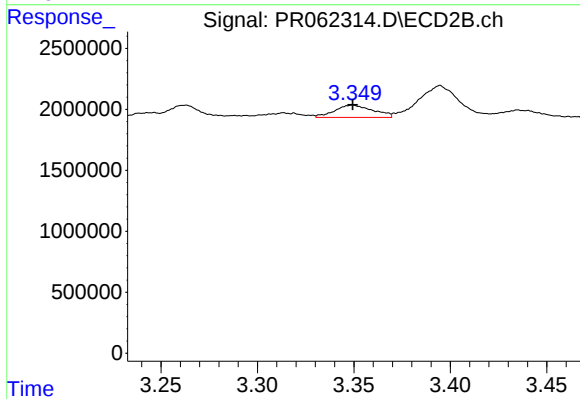
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 1607552
Conc: 57.89 ng/ml



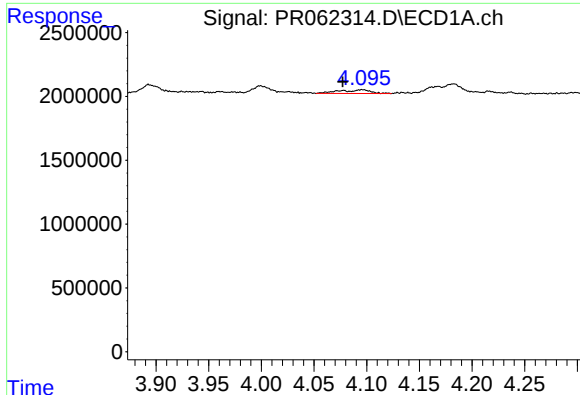
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.018 min
Response: 617141
Conc: 9.30 ng/ml



#10 AR-1221-3

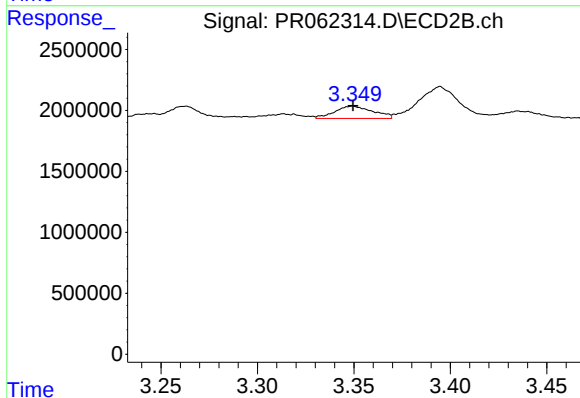
R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 1388211
Conc: 15.49 ng/ml



#11 AR-1232-1

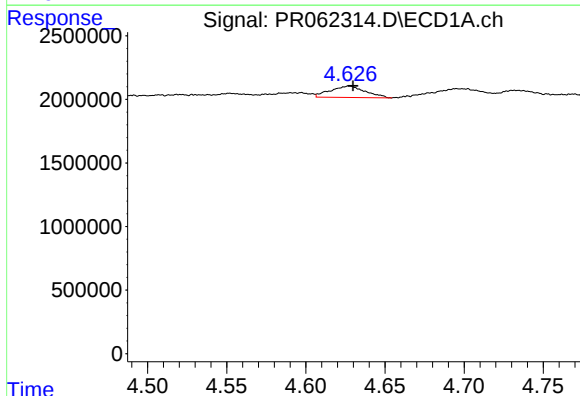
R.T.: 4.096 min
Delta R.T.: 0.019 min
Response: 617141
Conc: 11.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



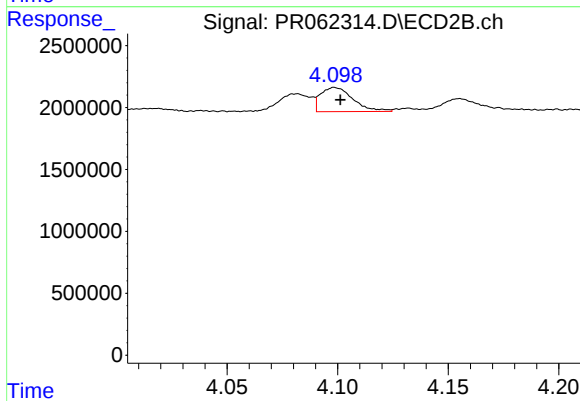
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 1388211
Conc: 18.76 ng/ml



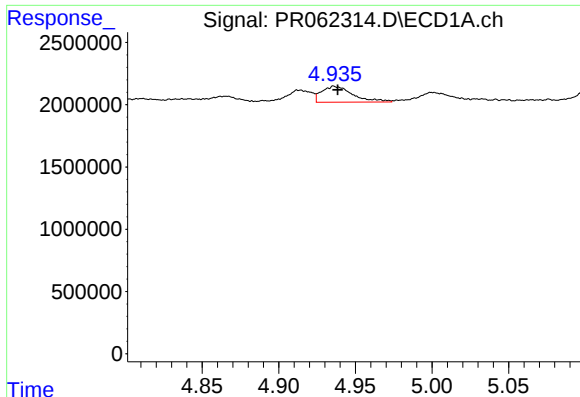
#12 AR-1232-2

R.T.: 4.628 min
Delta R.T.: -0.002 min
Response: 1379918
Conc: 50.39 ng/ml



#12 AR-1232-2

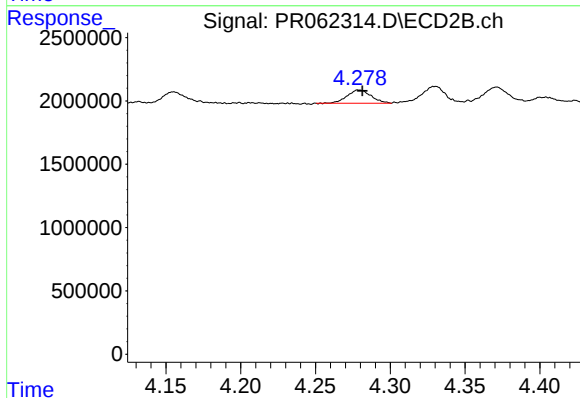
R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 2003040
Conc: 29.88 ng/ml



#13 AR-1232-3

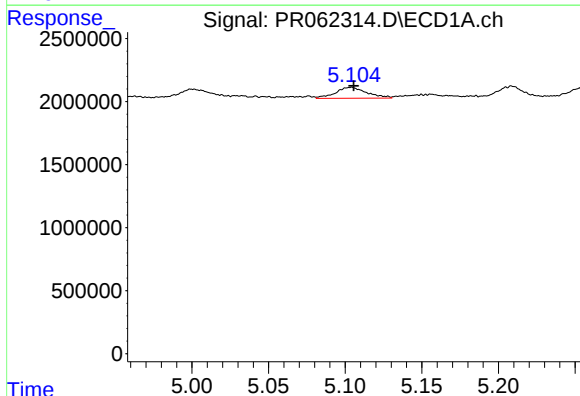
R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 1814836
Conc: 38.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



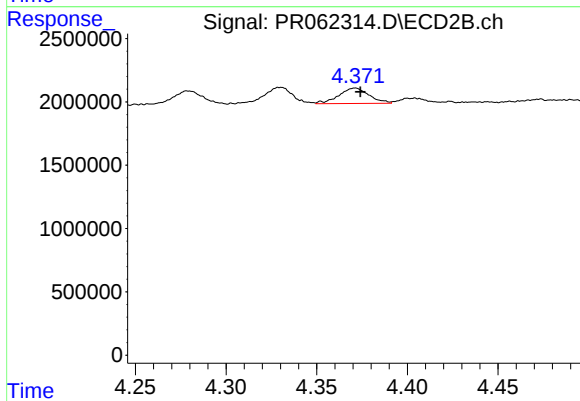
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 1145793
Conc: 32.29 ng/ml



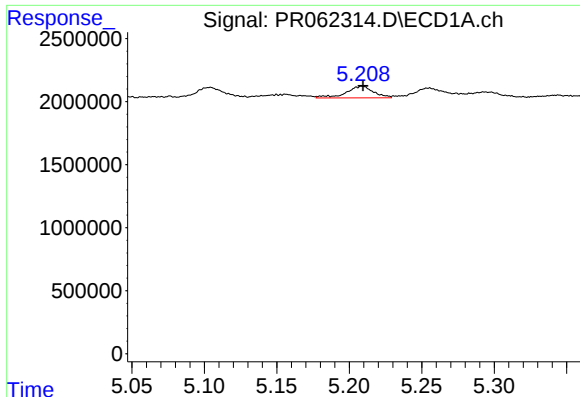
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 1239749
Conc: 50.89 ng/ml



#14 AR-1232-4

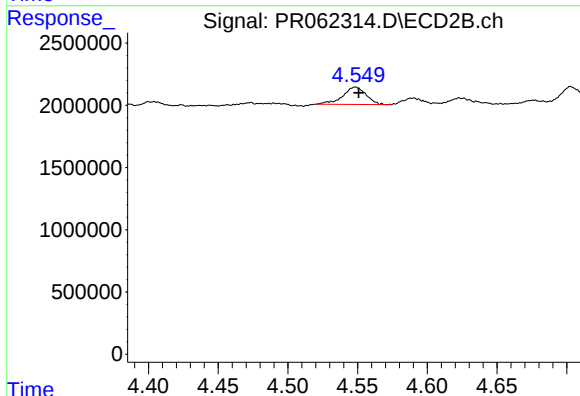
R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 1410781
Conc: 43.46 ng/ml



#15 AR-1232-5

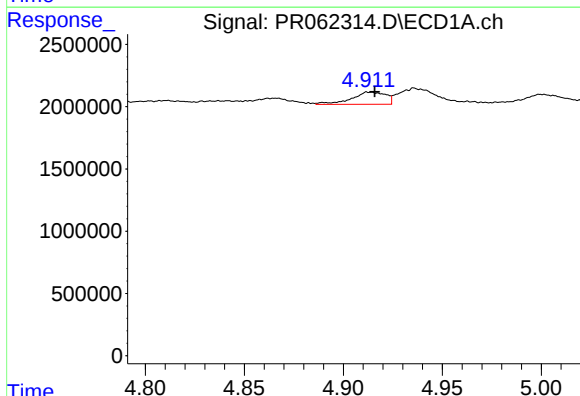
R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 1217845
Conc: 63.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



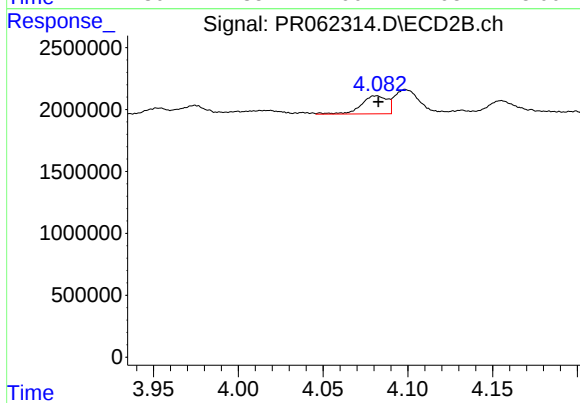
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 1604278
Conc: 44.31 ng/ml



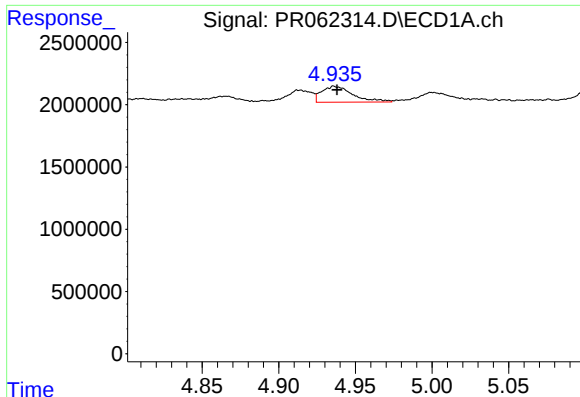
#16 AR-1242-1

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 1162726
Conc: 18.77 ng/ml



#16 AR-1242-1

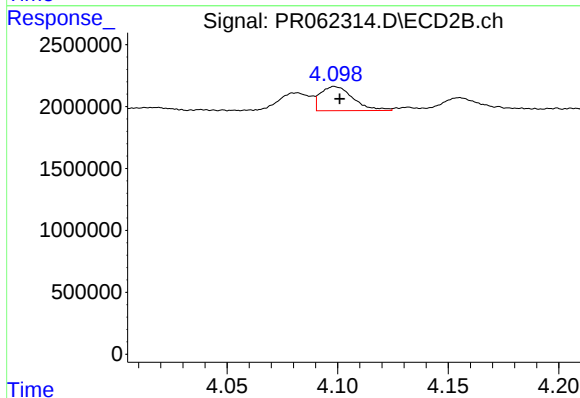
R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 1575552
Conc: 18.05 ng/ml



#17 AR-1242-2

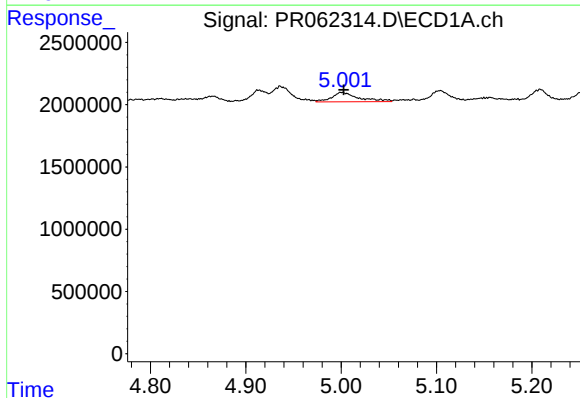
R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 1814836
Conc: 20.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



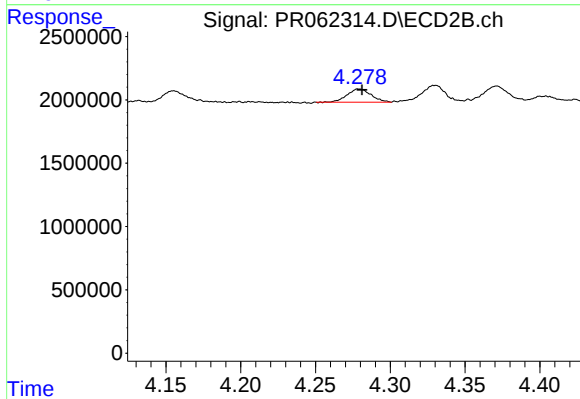
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 2003040
Conc: 16.64 ng/ml



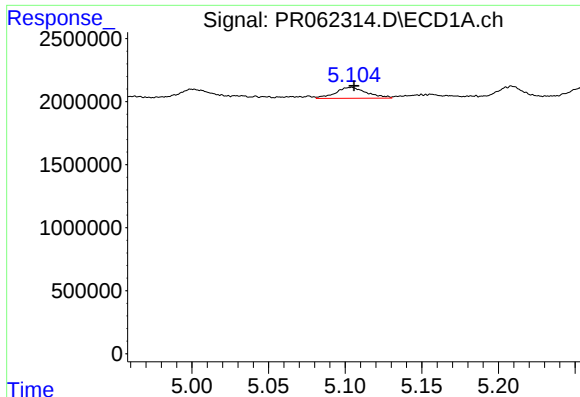
#18 AR-1242-3

R.T.: 5.000 min
Delta R.T.: -0.002 min
Response: 1494790
Conc: 26.63 ng/ml



#18 AR-1242-3

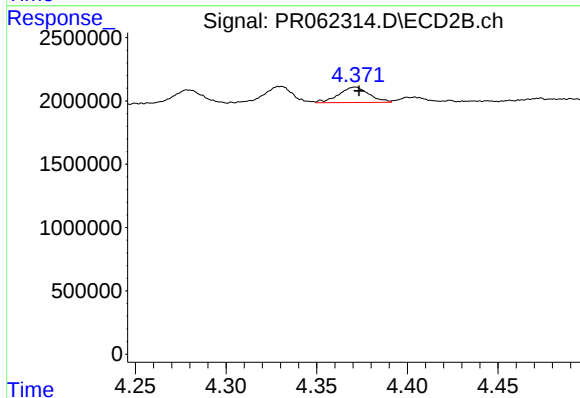
R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 1145793
Conc: 17.27 ng/ml



#19 AR-1242-4

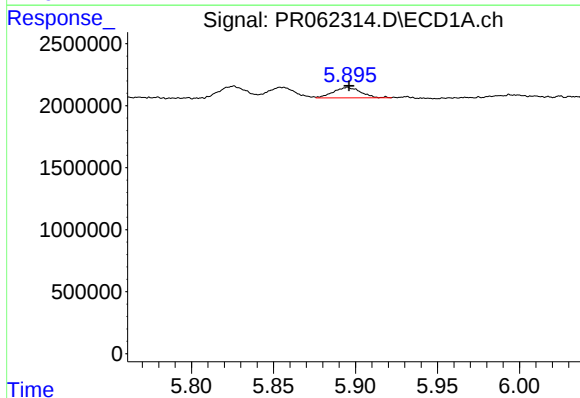
R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 1239749
Conc: 27.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



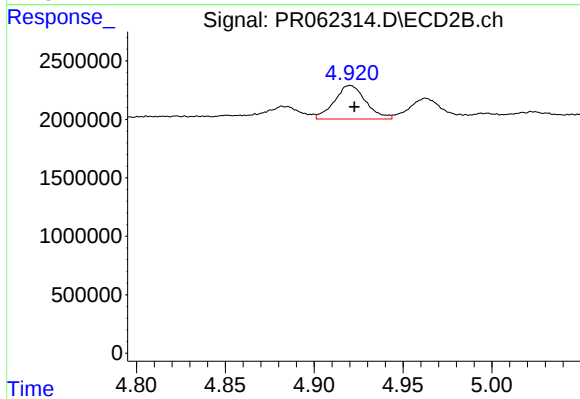
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 1410781
Conc: 21.33 ng/ml



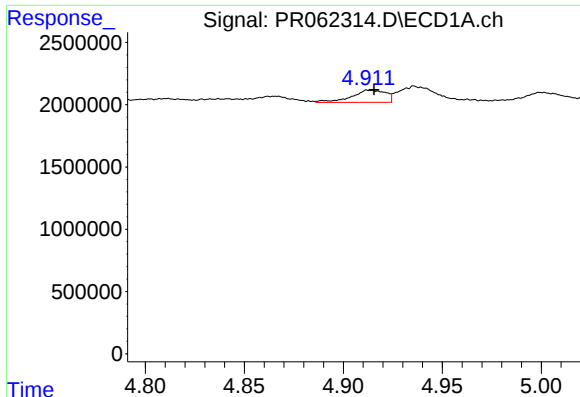
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 977973
Conc: 22.20 ng/ml



#20 AR-1242-5

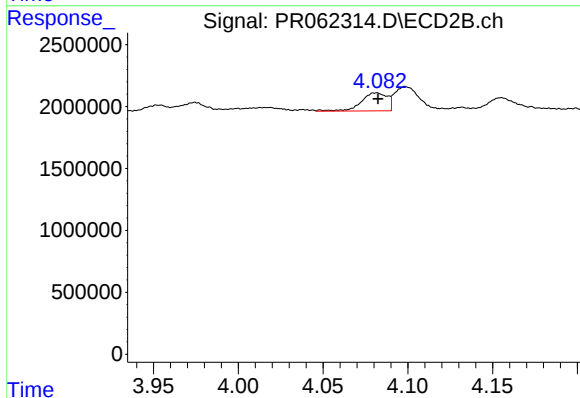
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 3536482
Conc: 42.00 ng/ml



#21 AR-1248-1

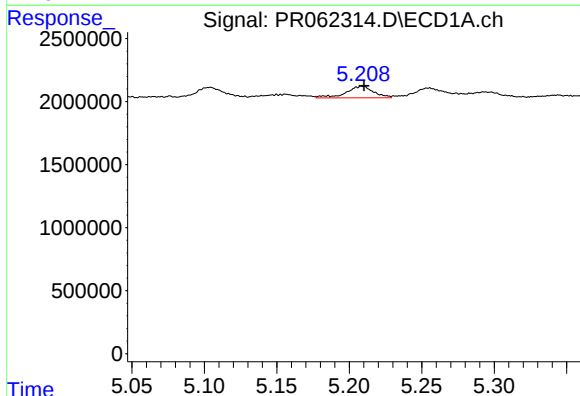
R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 1162726
Conc: 25.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



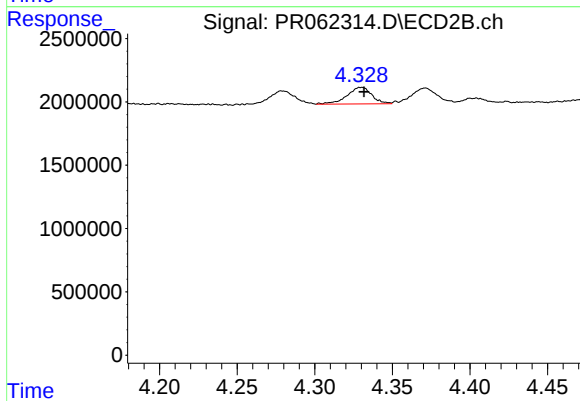
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 1575552
Conc: 23.38 ng/ml



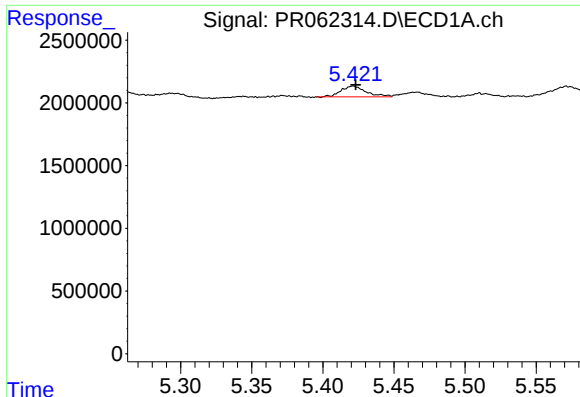
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 1217845
Conc: 17.64 ng/ml



#22 AR-1248-2

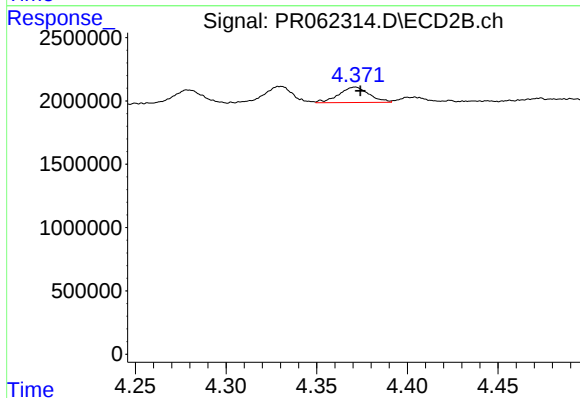
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 1443444
Conc: 14.99 ng/ml



#23 AR-1248-3

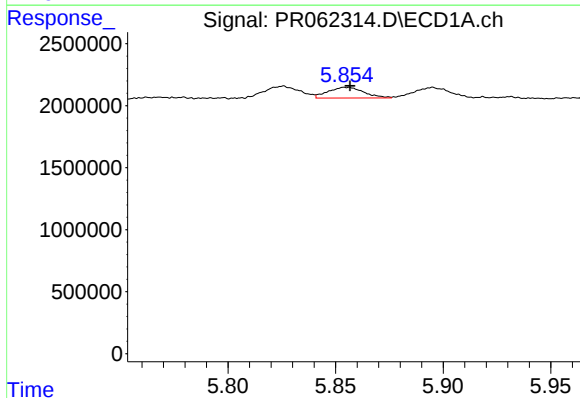
R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 1035851
Conc: 13.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



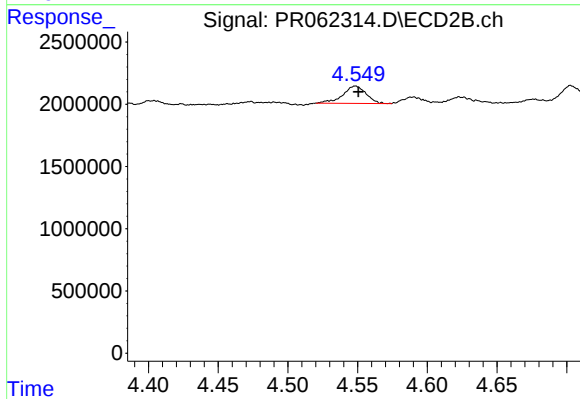
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 1410781
Conc: 14.24 ng/ml



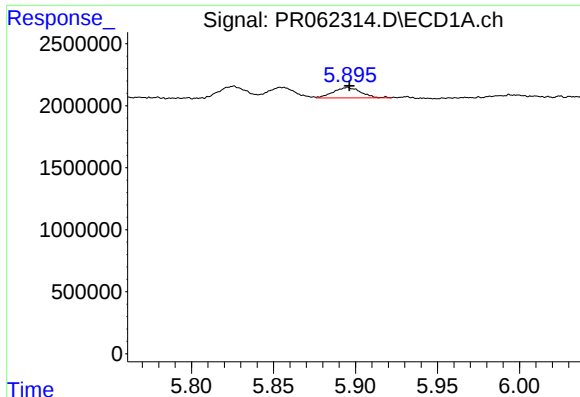
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 1003935
Conc: 12.70 ng/ml



#24 AR-1248-4

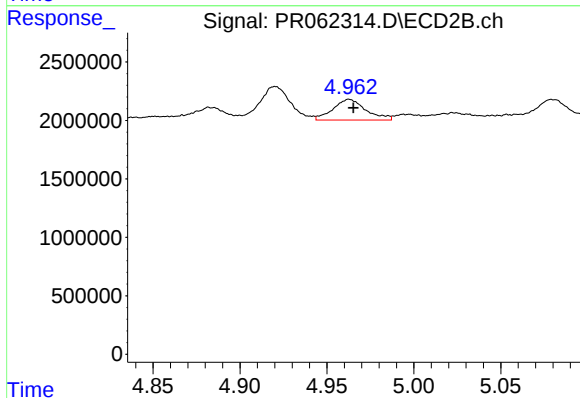
R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 1604278
Conc: 13.42 ng/ml



#25 AR-1248-5

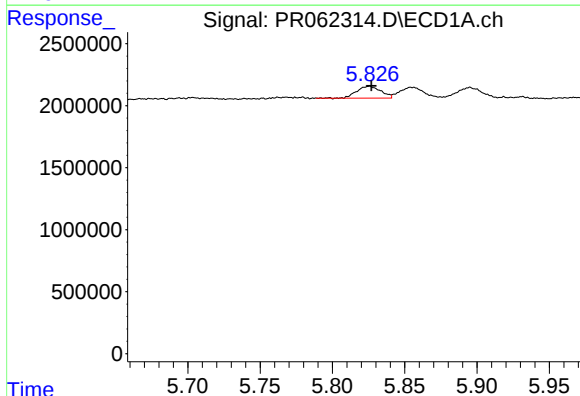
R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 977973
Conc: 12.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



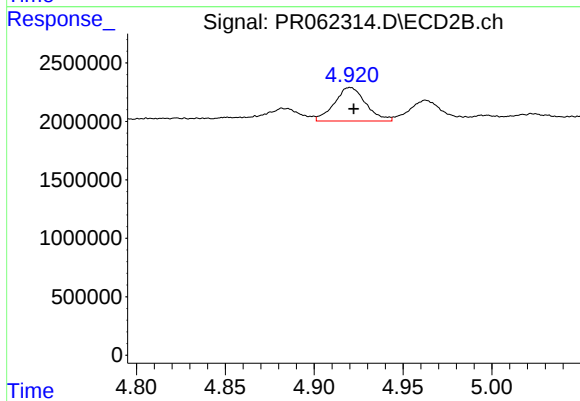
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 2351927
Conc: 19.94 ng/ml



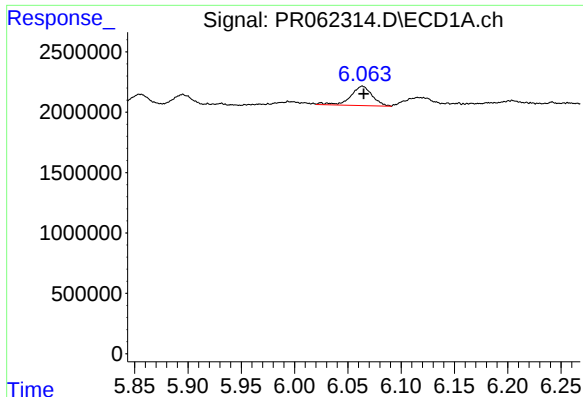
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 1117890
Conc: 12.94 ng/ml



#26 AR-1254-1

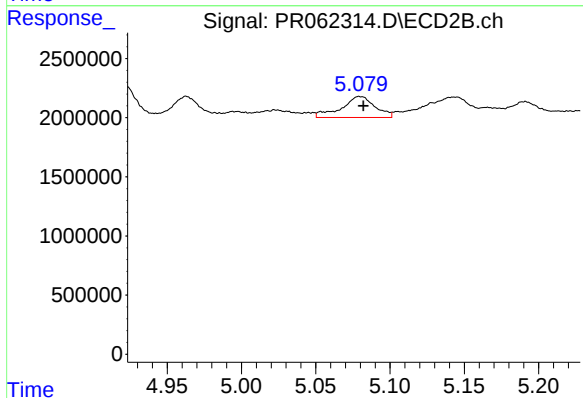
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 3536482
Conc: 19.93 ng/ml



#27 AR-1254-2

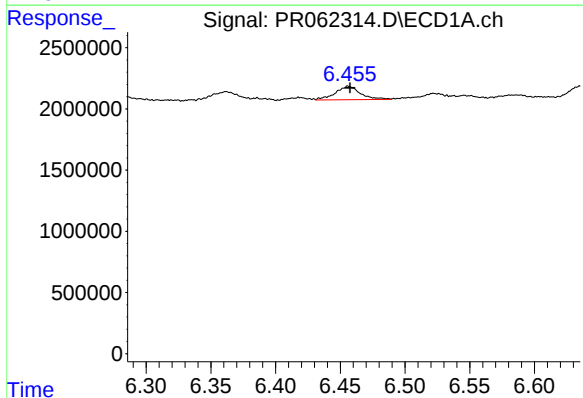
R.T.: 6.064 min
Delta R.T.: -0.001 min
Response: 2264085
Conc: 17.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



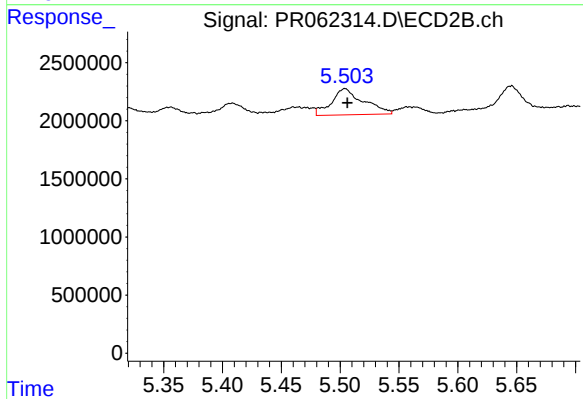
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.002 min
Response: 2783151
Conc: 17.82 ng/ml



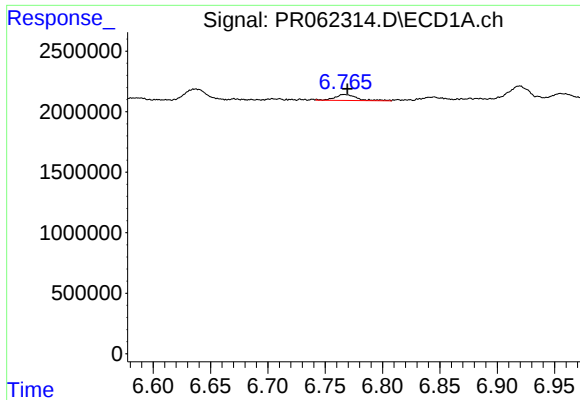
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 1476833
Conc: 11.66 ng/ml



#28 AR-1254-3

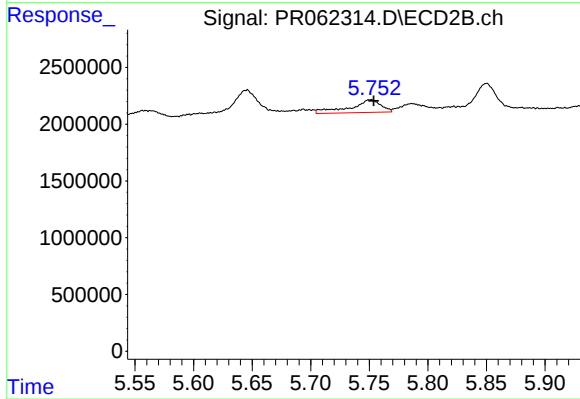
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 4296123
Conc: 16.63 ng/ml



#29 AR-1254-4

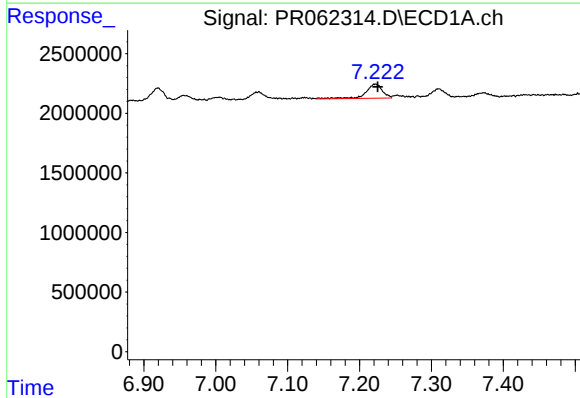
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 632094
Conc: 7.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



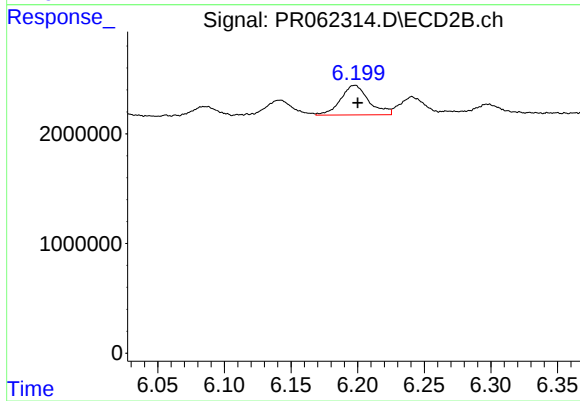
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 2046276
Conc: 12.54 ng/ml



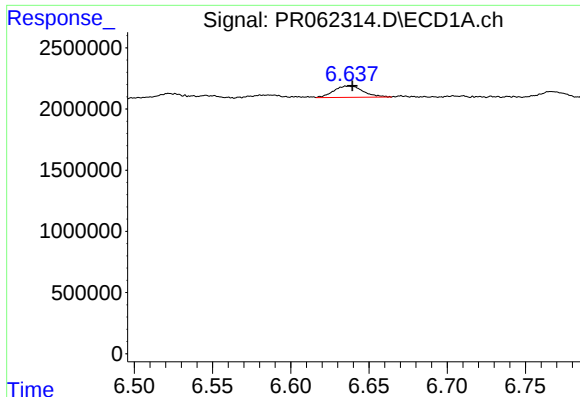
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 1903087
Conc: 20.41 ng/ml



#30 AR-1254-5

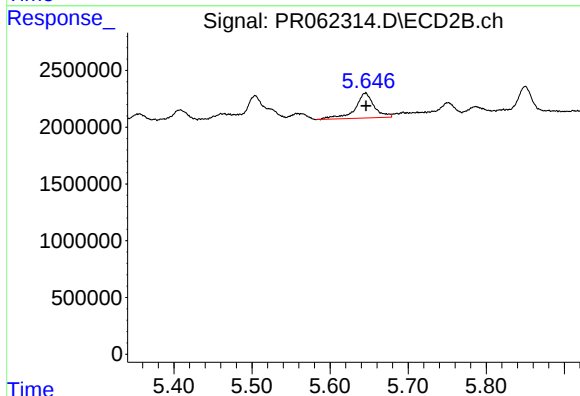
R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 3976260
Conc: 16.27 ng/ml



#31 AR-1260-1

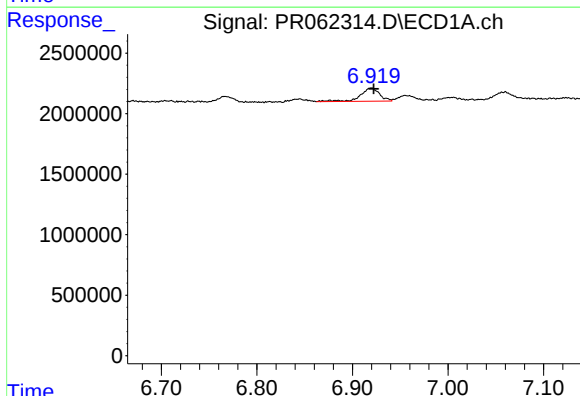
R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 1229461
Conc: 12.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



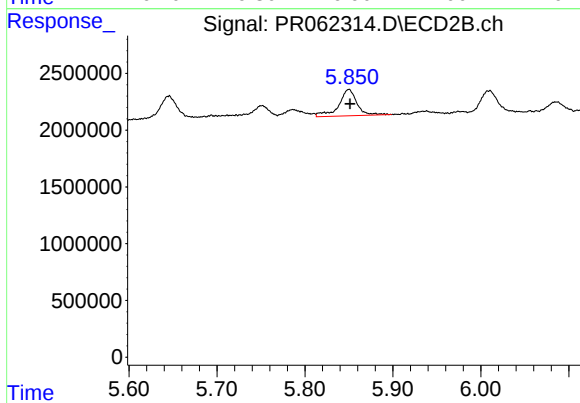
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 3737263
Conc: 20.27 ng/ml



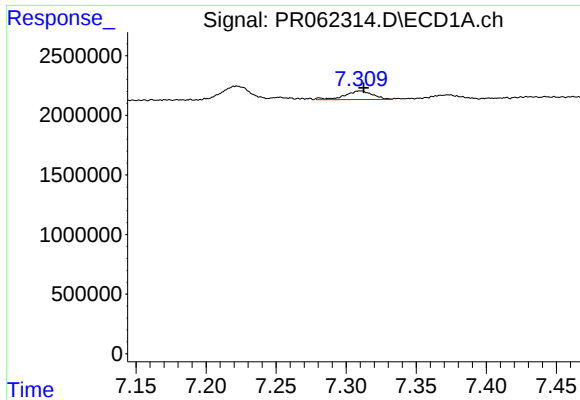
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 1504275
Conc: 13.16 ng/ml



#32 AR-1260-2

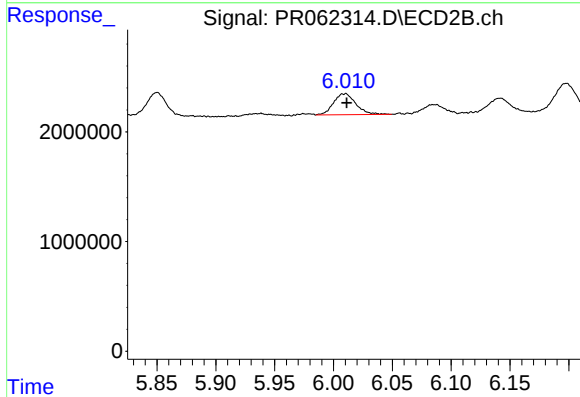
R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 3334152
Conc: 14.82 ng/ml



#33 AR-1260-3

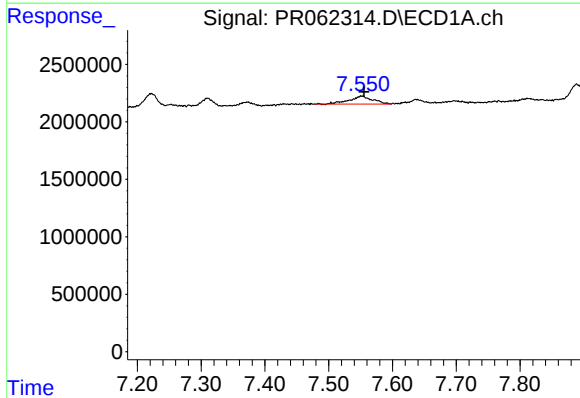
R.T.: 7.310 min
Delta R.T.: -0.002 min
Response: 1016127
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



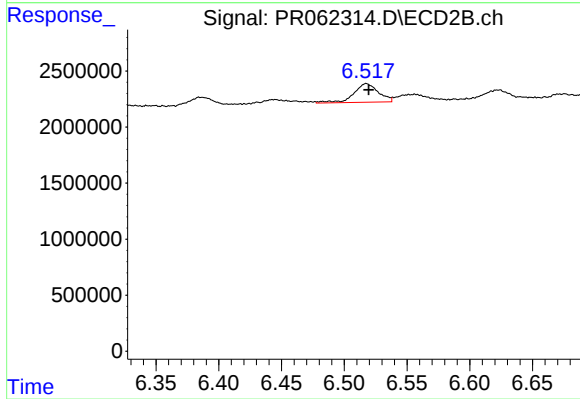
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 2521302
Conc: 11.75 ng/ml



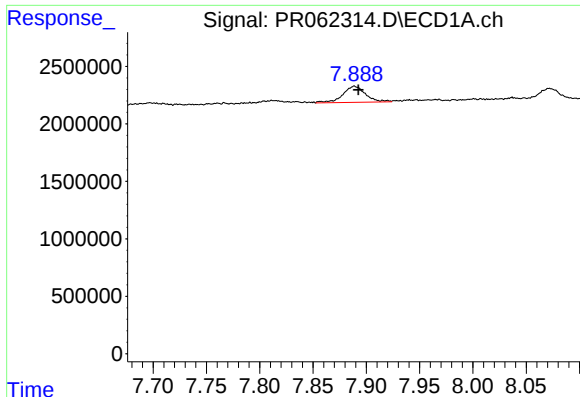
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 1760647
Conc: 18.98 ng/ml



#34 AR-1260-4

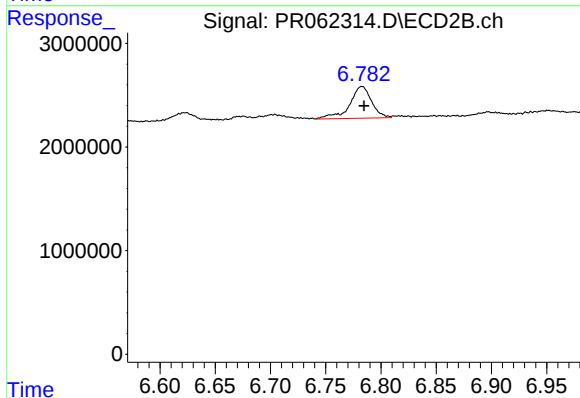
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 2278305
Conc: 12.14 ng/ml



#35 AR-1260-5

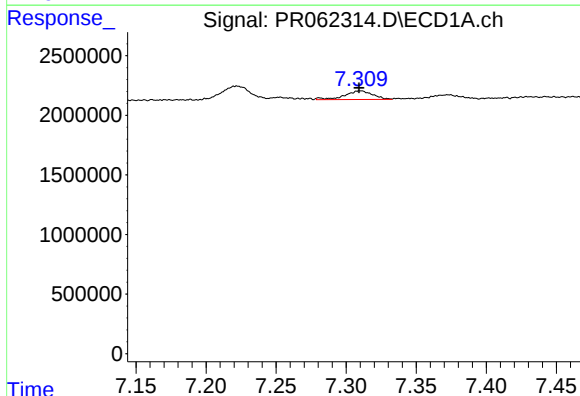
R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 2074273
Conc: 12.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



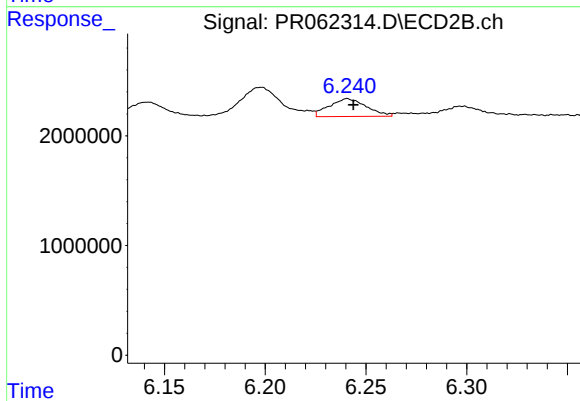
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 4244084
Conc: 9.65 ng/ml



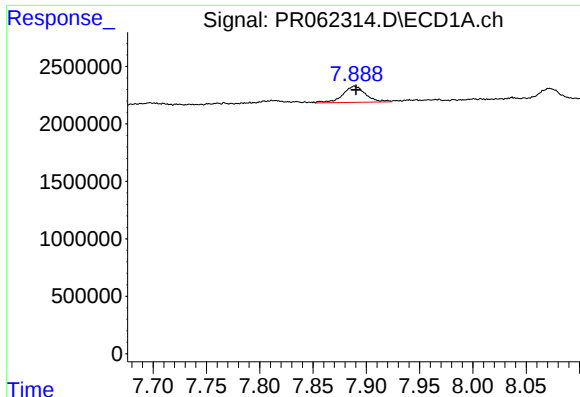
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 1016127
Conc: 8.56 ng/ml



#36 AR-1262-1

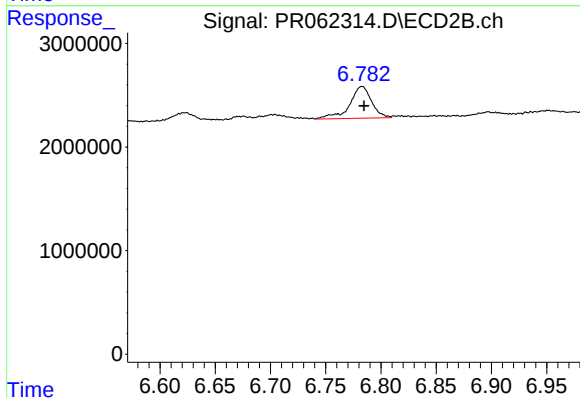
R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 2080480
Conc: 8.14 ng/ml



#37 AR-1262-2

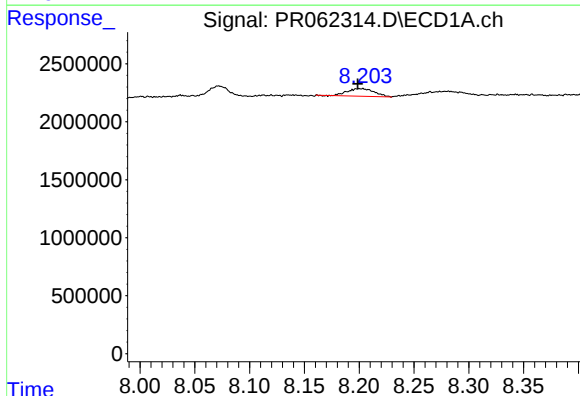
R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 2074273
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



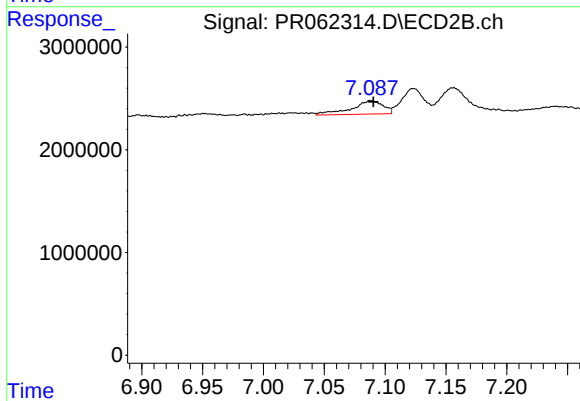
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 4244084
Conc: 8.90 ng/ml



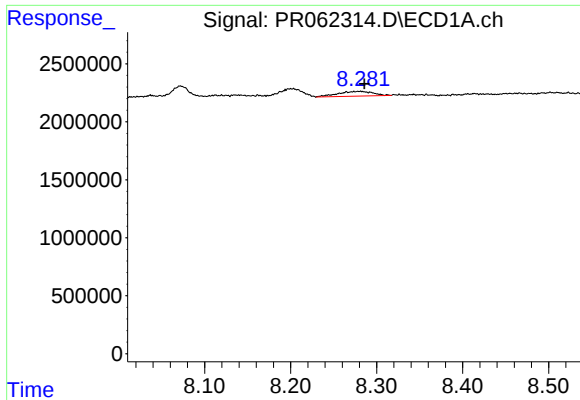
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.003 min
Response: 1108999
Conc: 8.86 ng/ml



#38 AR-1262-3

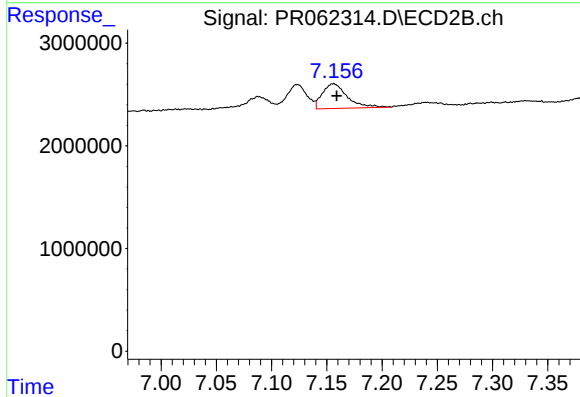
R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 2373402
Conc: 12.23 ng/ml



#39 AR-1262-4

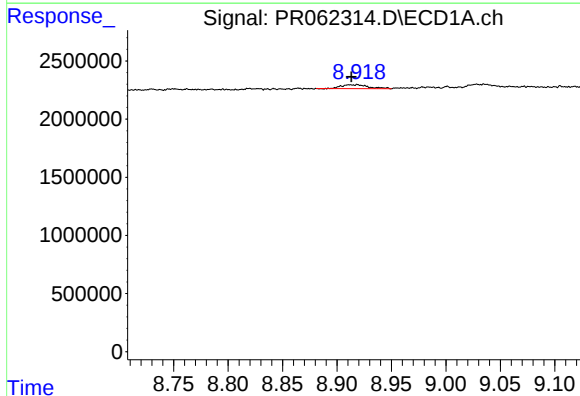
R.T.: 8.281 min
Delta R.T.: -0.004 min
Response: 1141342
Conc: 11.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



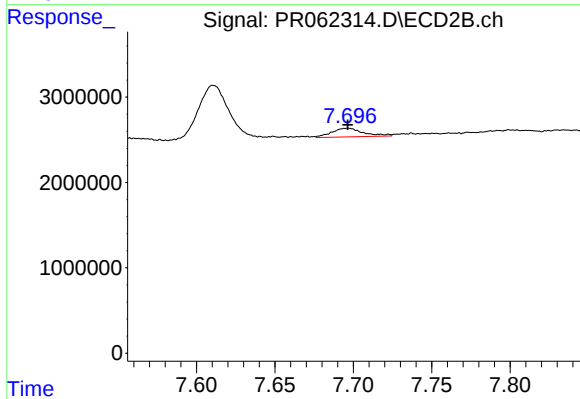
#39 AR-1262-4

R.T.: 7.156 min
Delta R.T.: -0.003 min
Response: 3754790
Conc: 10.28 ng/ml



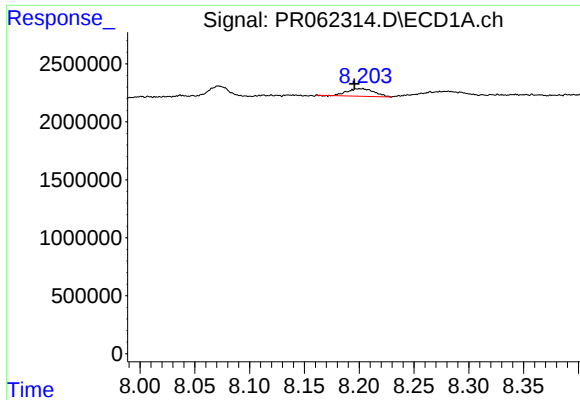
#40 AR-1262-5

R.T.: 8.919 min
Delta R.T.: 0.006 min
Response: 563219
Conc: 8.87 ng/ml



#40 AR-1262-5

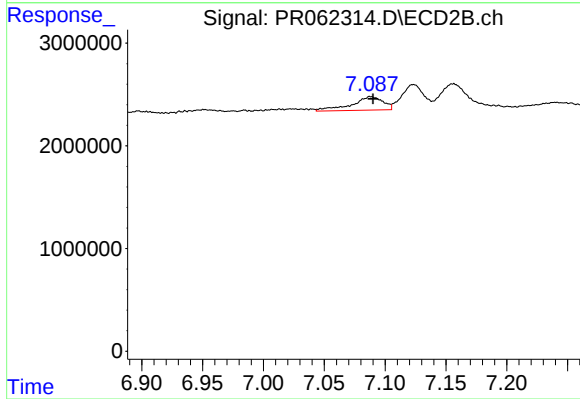
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 1422549
Conc: 8.04 ng/ml



#41 AR-1268-1

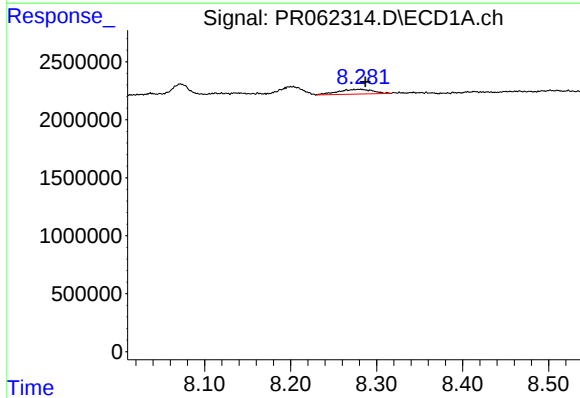
R.T.: 8.202 min
Delta R.T.: 0.006 min
Response: 1108999
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



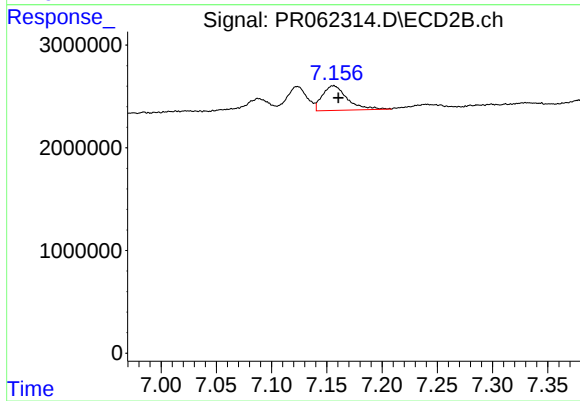
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 2373402
Conc: 5.32 ng/ml



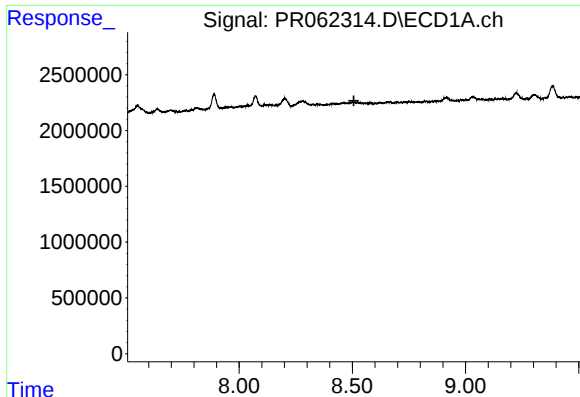
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.006 min
Response: 1141342
Conc: 7.23 ng/ml



#42 AR-1268-2

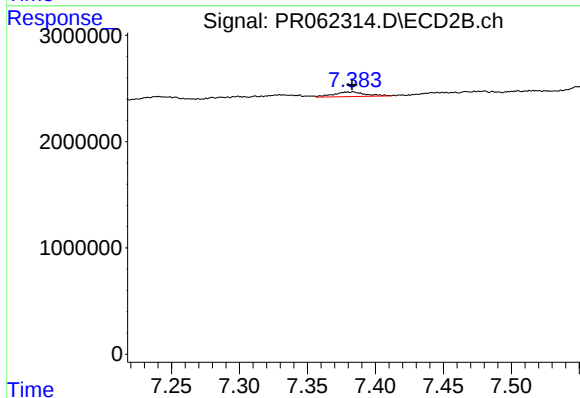
R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 3754790
Conc: 9.25 ng/ml



#43 AR-1268-3

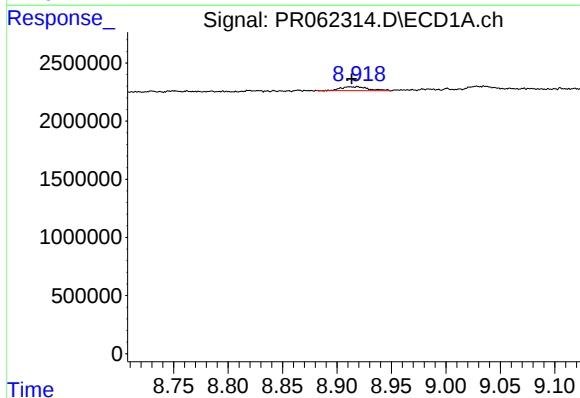
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



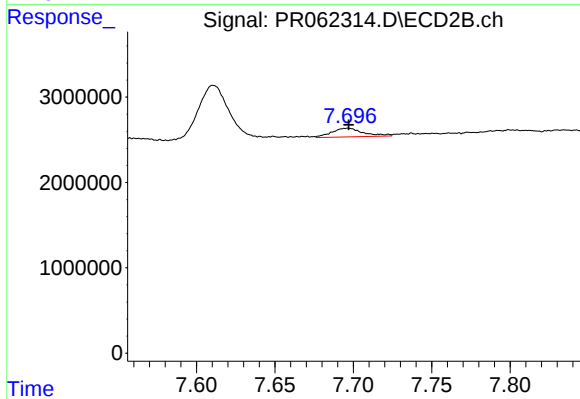
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 700713
Conc: 1.96 ng/ml



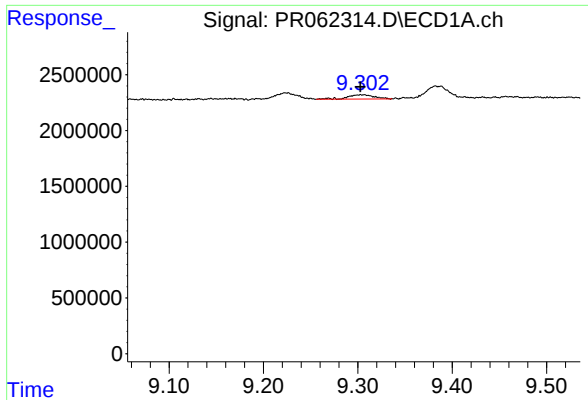
#44 AR-1268-4

R.T.: 8.919 min
Delta R.T.: 0.005 min
Response: 563219
Conc: 10.35 ng/ml



#44 AR-1268-4

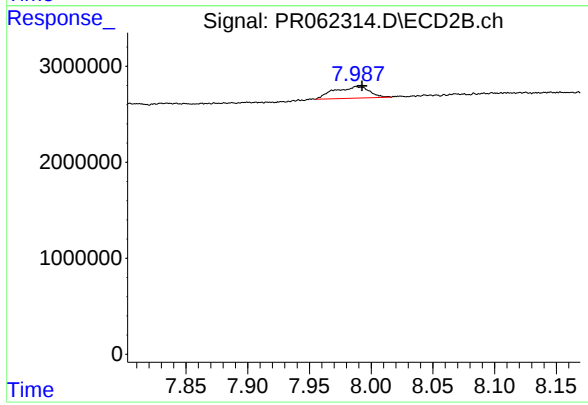
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 1422549
Conc: 9.39 ng/ml



#45 AR-1268-5

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 738462
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 2374471
Conc: 2.15 ng/ml