

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 20:02
 Operator : AJ\MA
 Sample : P2571-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:19:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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...	3.651	2.892	118.2E6	91110626	19.271	19.569
2) SA Decachlor...	9.530	8.116	70044468	98866176	53.944	44.405
Target Compounds						
3) L1 AR-1016-1	4.867	4.015	5239037	1319037	32.663	8.787 #
4) L1 AR-1016-2	4.895	4.015	9280558	1319037	36.146	5.953 #
5) L1 AR-1016-3	4.970	4.203	13305048	4656017	77.294	37.791 #
6) L1 AR-1016-4	5.051	4.244	12882111	8315870	97.123	79.623
7) L1 AR-1016-5	5.372	4.462	2936001	8862247	21.754	66.912 #
8) L2 AR-1221-1	3.857	3.107	8044875	3628949	123.294	65.348 #
9) L2 AR-1221-2	3.961	3.178	1602753	16631395	34.339	415.491 #
10) L2 AR-1221-3	4.058	3.278	1267831	719841	8.404	5.705 #
11) L3 AR-1232-1	4.058	3.278	1267831	719841	9.992	6.726 #
12) L3 AR-1232-2	4.580	4.015	7235627	1319037	101.838	12.732 #
13) L3 AR-1232-3	4.895	4.203	9280558	4656017	81.222	84.198
14) L3 AR-1232-4	5.051	4.287	12882111	6077891	222.596	118.892 #
15) L3 AR-1232-5	5.159	4.462	10508172	8862247	236.120	160.004 #
16) L4 AR-1242-1	4.867	4.015	5239037	1319037	42.474	11.104 #
17) L4 AR-1242-2	4.895	4.015	9280558	1319037	47.223	7.437 #
18) L4 AR-1242-3	4.970	4.203	13305048	4656017	99.190	47.404 #
19) L4 AR-1242-4	5.051	4.287	12882111	6077891	124.518	61.362 #
20) L4 AR-1242-5	5.845	4.829	15984029	31542198	151.928	267.706 #
21) L5 AR-1248-1	4.867	4.015	5239037	1319037	57.652	14.587 #
22) L5 AR-1248-2	5.159	4.244	10508172	8315870	70.590	59.502
23) L5 AR-1248-3	5.372	4.287	2936001	6077891	17.189	43.463 #
24) L5 AR-1248-4	5.802	4.462	13971867	8862247	88.604	52.895 #
25) L5 AR-1248-5	5.845	4.870	15984029	9474649	89.756	61.326 #
26) L6 AR-1254-1	5.774	4.829	17550321	31542198	92.066	129.130 #
27) L6 AR-1254-2	6.009	4.988	37515949	37233484	133.662	172.000 #
28) L6 AR-1254-3	6.401	5.407	44032327	41699337	164.272	122.604 #
29) L6 AR-1254-4	6.710	5.652	22986146	29374403	142.684	149.689
30) L6 AR-1254-5	7.189	6.097	267.3E6	270.5E6	1392.249	878.480 #
31) L7 AR-1260-1	6.580	5.547	110.7E6	43842242	453.856	168.279 #
32) L7 AR-1260-2	6.852	5.748	95575327	52282047	369.167	170.512 #
33) L7 AR-1260-3	7.249	5.905	14869804	23856045	74.835	81.382
34) L7 AR-1260-4	7.494	6.411	22661013	13963523	108.486	55.846 #
35) L7 AR-1260-5	7.827	6.677	26954712	36562807	78.749	66.979
36) L8 AR-1262-1	7.249	6.143	14869804	27176387	57.462	81.989 #
37) L8 AR-1262-2	7.827	6.677	26954712	36562807	77.718	65.694
38) L8 AR-1262-3	8.138	6.980	13072140	14118973	57.315	59.157
39) L8 AR-1262-4	8.218	7.046	5569817	29871886	30.858	70.004 #
40) L8 AR-1262-5	8.838	7.583	5650946	8366645	55.166	42.714
41) L9 AR-1268-1	8.138	6.980	13072140	14118973	31.510	21.218 #

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 Data File : PR066939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 20:02
 Operator : AJ\MA
 Sample : P2571-03
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:19:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 2024
 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	8.218	7.046	5569817	29871886	15.033	49.014 #
43) L9	AR-1268-3	8.437	7.269	5382089	9331421	16.543	17.446
44) L9	AR-1268-4	8.838	7.583	5650946	8366645	49.758	37.959
45) L9	AR-1268-5	9.222	7.877	13386864	22199464	15.893	14.882

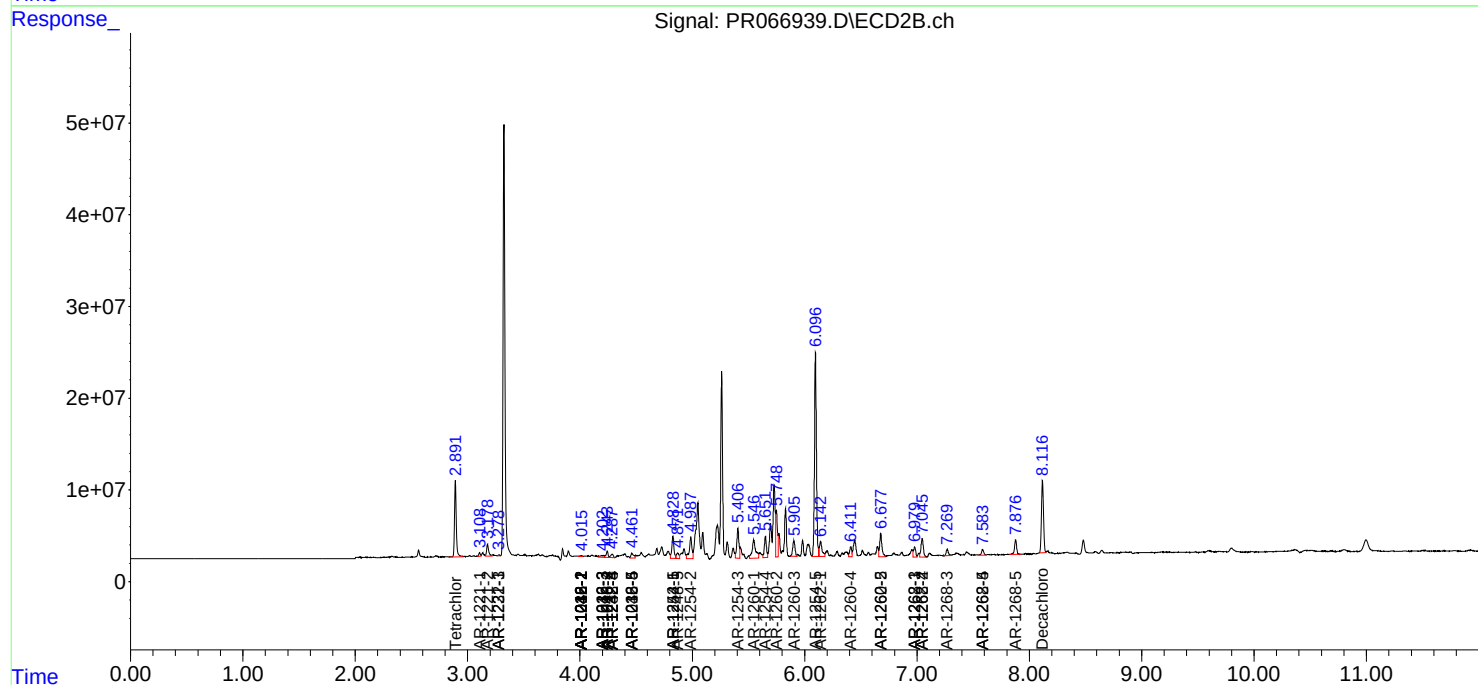
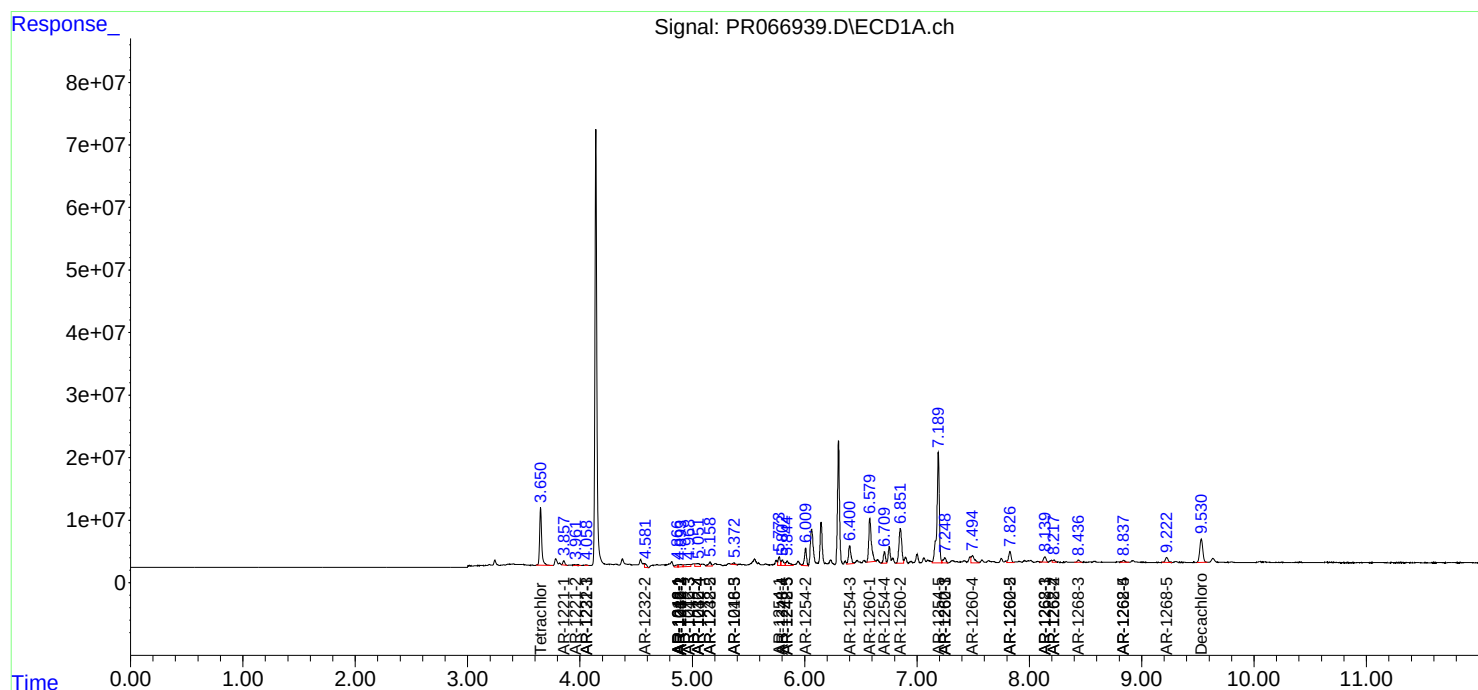
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

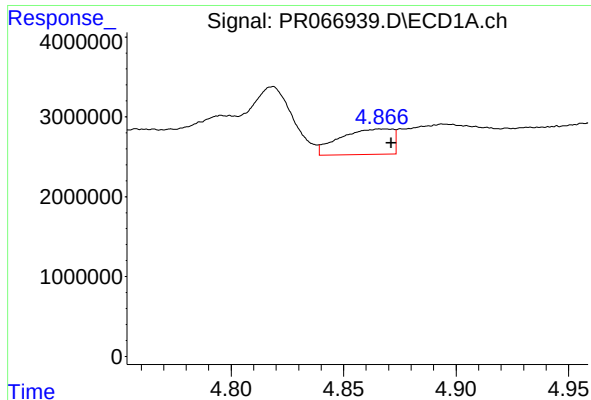
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
Data File : PR066939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 20:02
Operator : AJ\MA
Sample : P2571-03
Misc :
ALS Vial : 44 Sample Multiplier: 1

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ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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

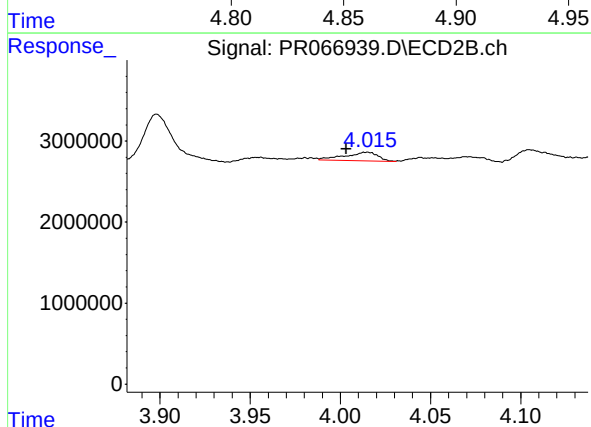




#3 AR-1016-1

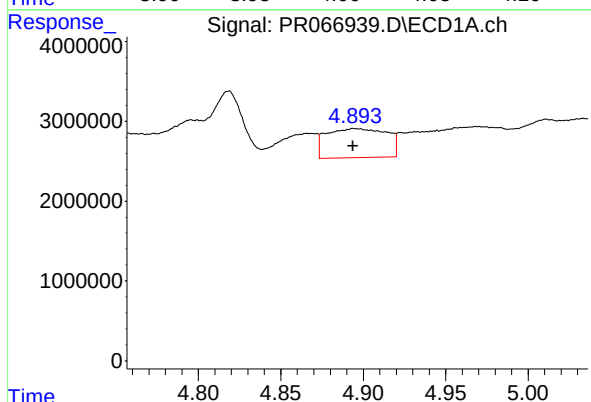
R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 5239037
Conc: 32.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



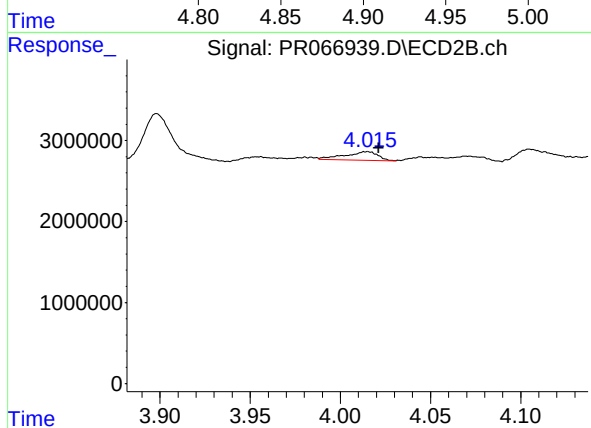
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: 0.012 min
Response: 1319037
Conc: 8.79 ng/ml



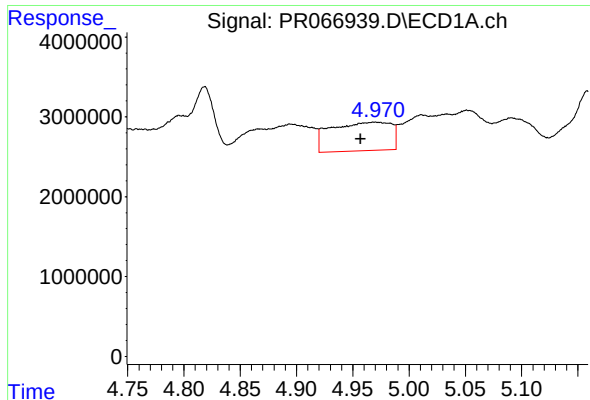
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 9280558
Conc: 36.15 ng/ml



#4 AR-1016-2

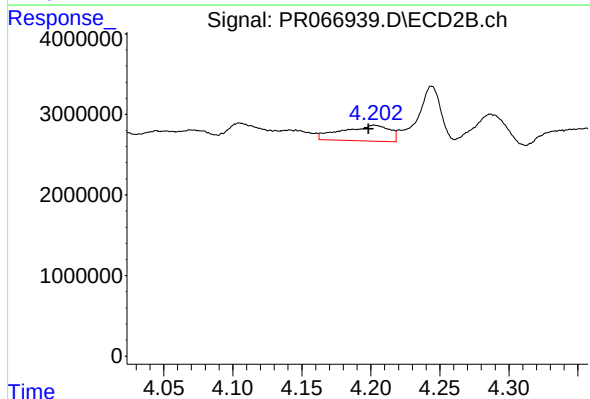
R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 1319037
Conc: 5.95 ng/ml



#5 AR-1016-3

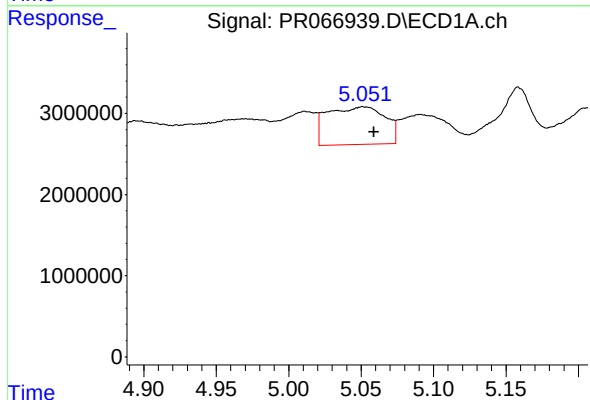
R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 13305048
Conc: 77.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



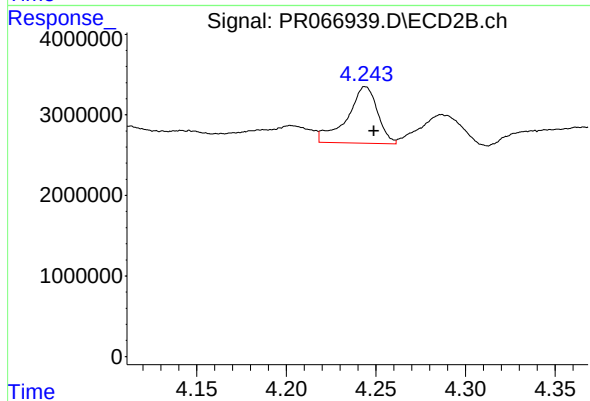
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: 0.004 min
Response: 4656017
Conc: 37.79 ng/ml



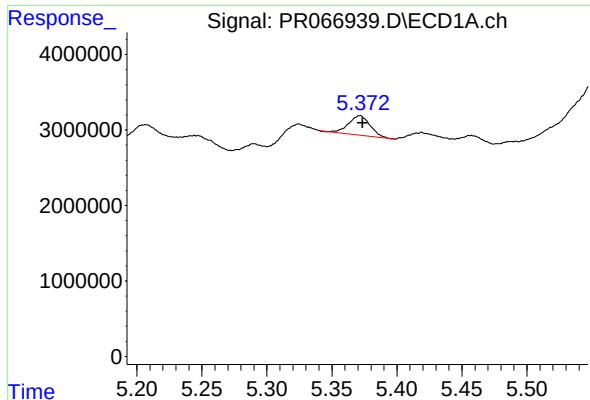
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 12882111
Conc: 97.12 ng/ml



#6 AR-1016-4

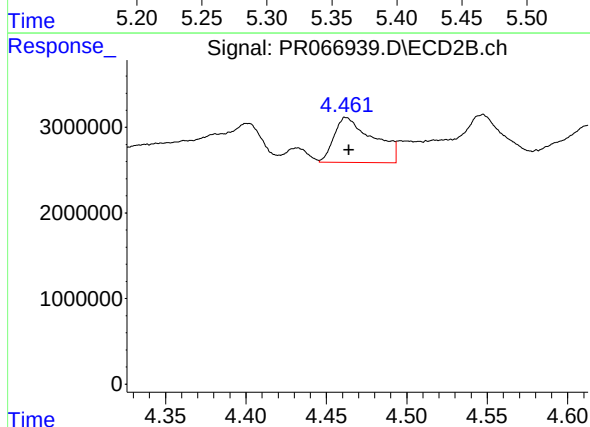
R.T.: 4.244 min
Delta R.T.: -0.005 min
Response: 8315870
Conc: 79.62 ng/ml



#7 AR-1016-5

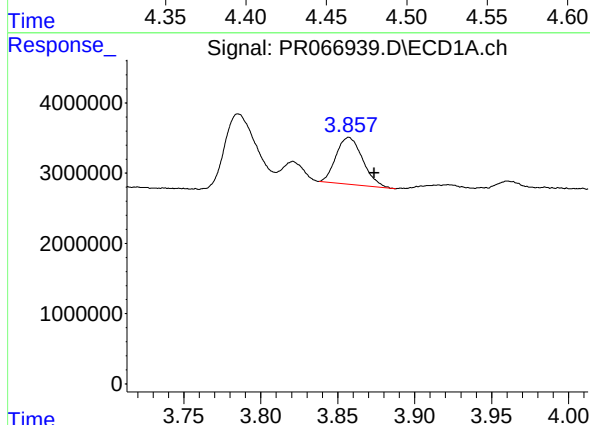
R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 2936001
Conc: 21.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



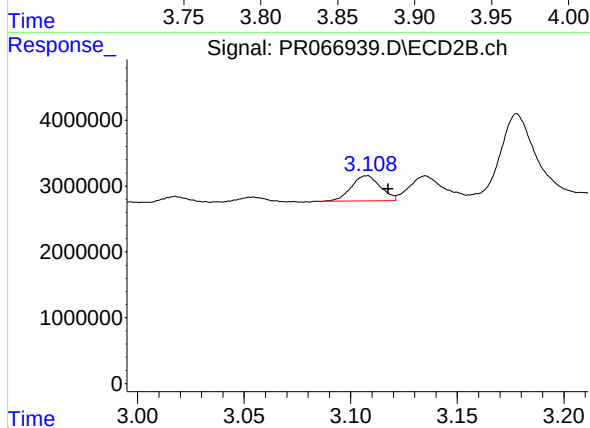
#7 AR-1016-5

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 8862247
Conc: 66.91 ng/ml



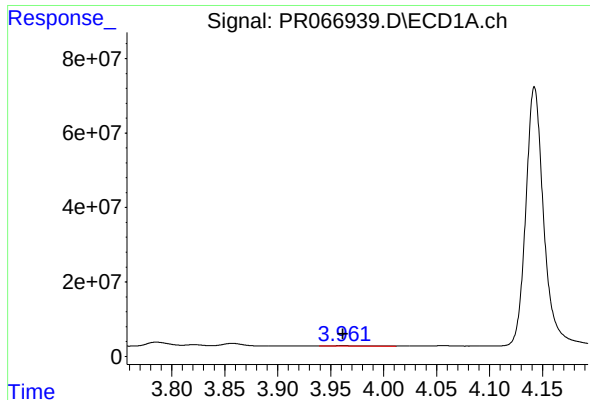
#8 AR-1221-1

R.T.: 3.857 min
Delta R.T.: -0.017 min
Response: 8044875
Conc: 123.29 ng/ml



#8 AR-1221-1

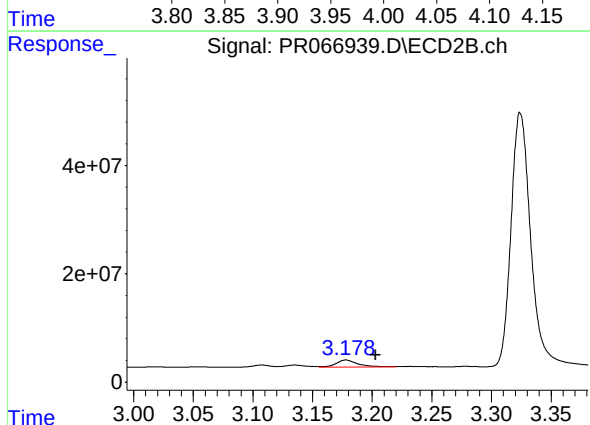
R.T.: 3.107 min
Delta R.T.: -0.010 min
Response: 3628949
Conc: 65.35 ng/ml



#9 AR-1221-2

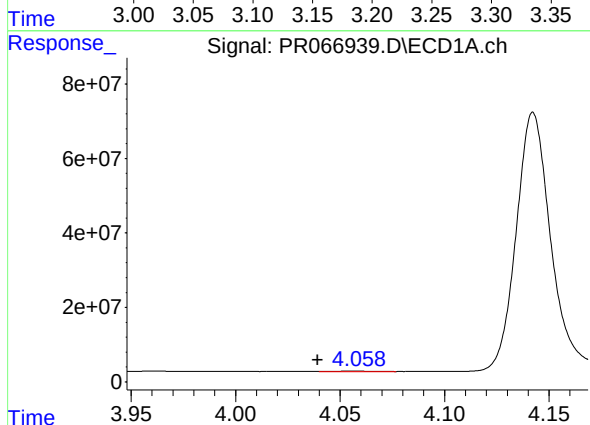
R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 1602753
Conc: 34.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



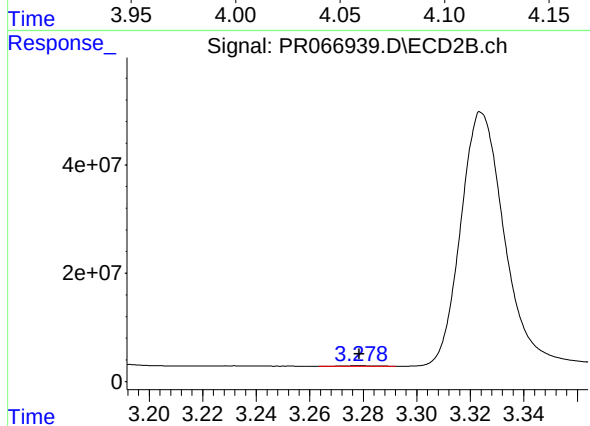
#9 AR-1221-2

R.T.: 3.178 min
Delta R.T.: -0.025 min
Response: 16631395
Conc: 415.49 ng/ml



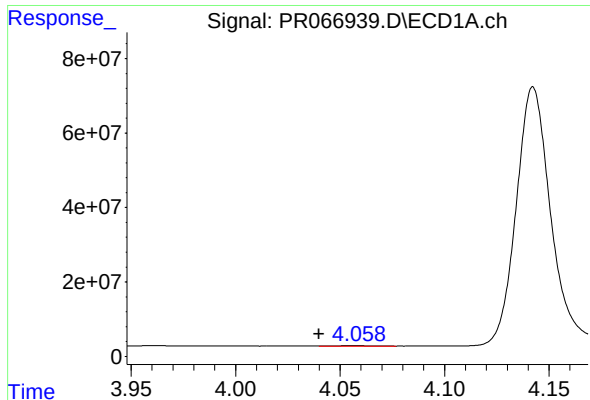
#10 AR-1221-3

R.T.: 4.058 min
Delta R.T.: 0.019 min
Response: 1267831
Conc: 8.40 ng/ml



#10 AR-1221-3

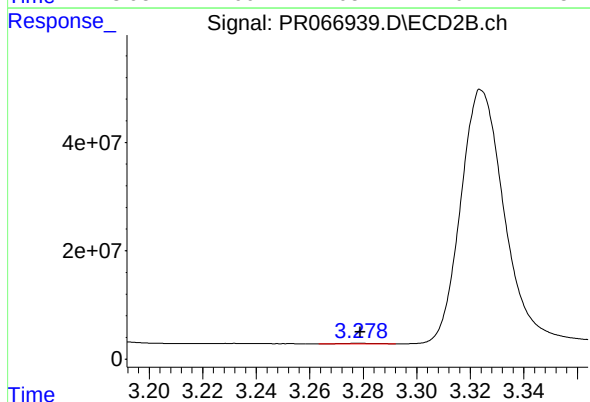
R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 719841
Conc: 5.70 ng/ml



#11 AR-1232-1

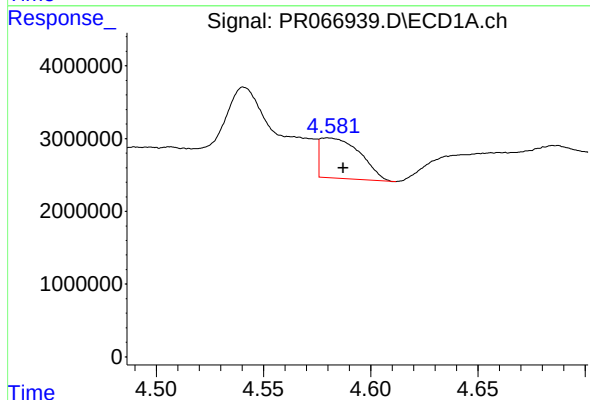
R.T.: 4.058 min
Delta R.T.: 0.018 min
Response: 1267831
Conc: 9.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



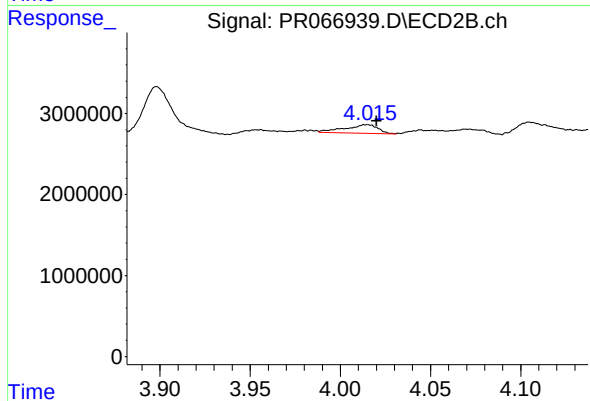
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 719841
Conc: 6.73 ng/ml



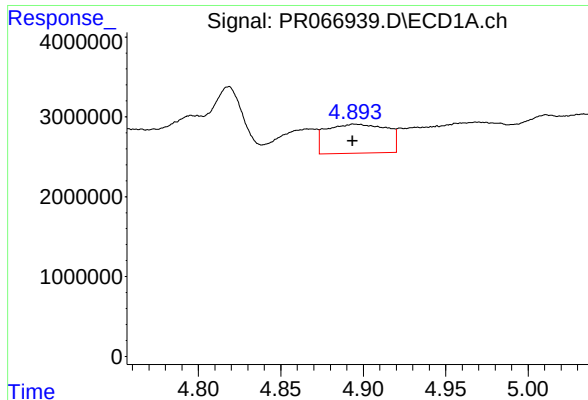
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.007 min
Response: 7235627
Conc: 101.84 ng/ml



#12 AR-1232-2

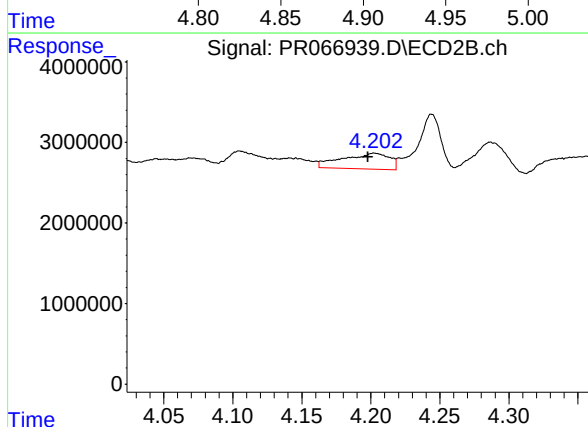
R.T.: 4.015 min
Delta R.T.: -0.005 min
Response: 1319037
Conc: 12.73 ng/ml



#13 AR-1232-3

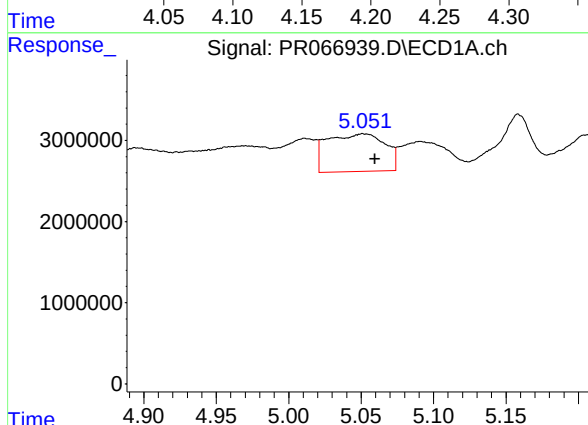
R.T.: 4.895 min
Delta R.T.: 0.001 min
Response: 9280558
Conc: 81.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



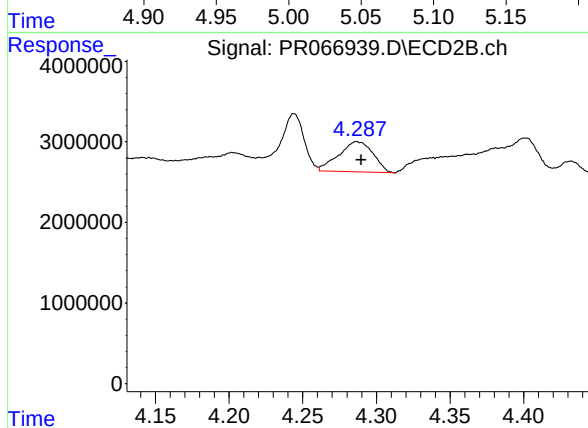
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: 0.005 min
Response: 4656017
Conc: 84.20 ng/ml



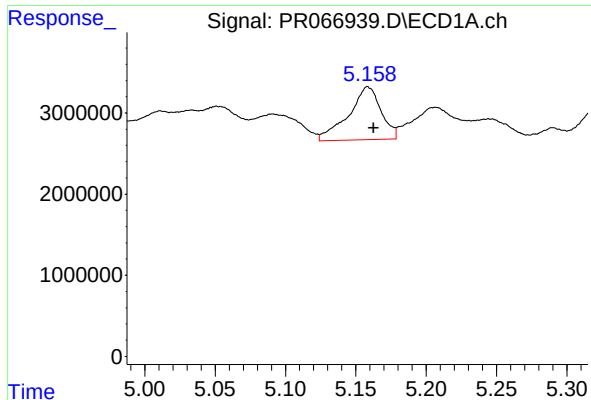
#14 AR-1232-4

R.T.: 5.051 min
Delta R.T.: -0.008 min
Response: 12882111
Conc: 222.60 ng/ml



#14 AR-1232-4

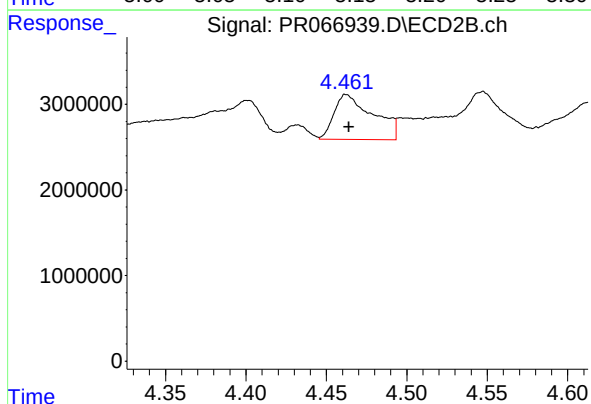
R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 6077891
Conc: 118.89 ng/ml



#15 AR-1232-5

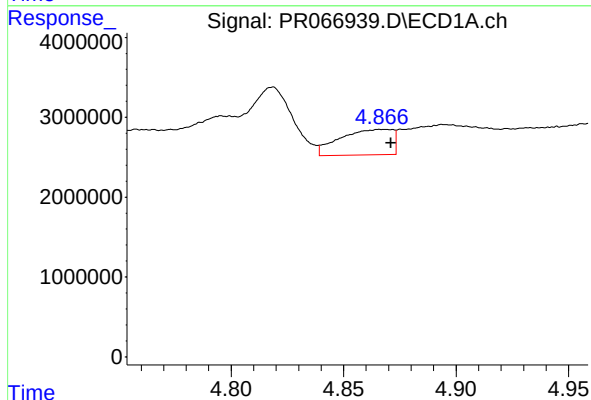
R.T.: 5.159 min
Delta R.T.: -0.004 min
Response: 10508172
Conc: 236.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



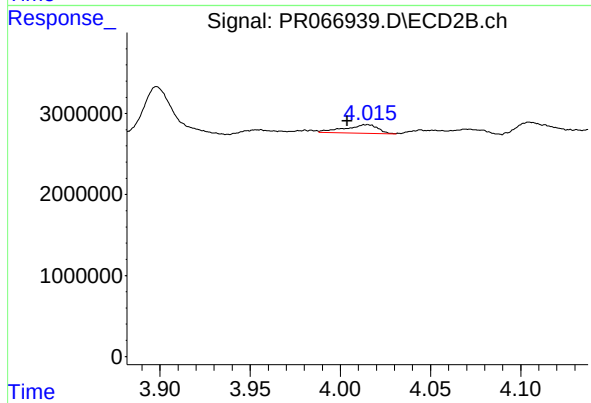
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 8862247
Conc: 160.00 ng/ml



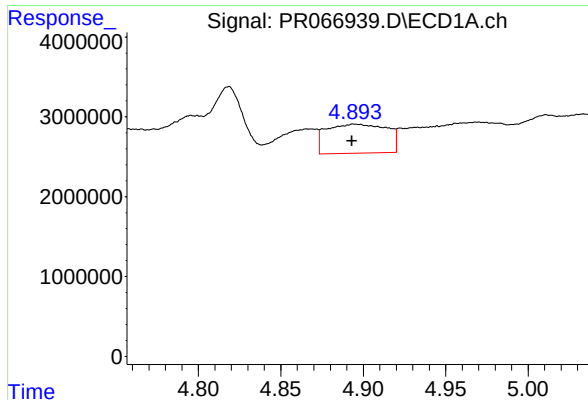
#16 AR-1242-1

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 5239037
Conc: 42.47 ng/ml



#16 AR-1242-1

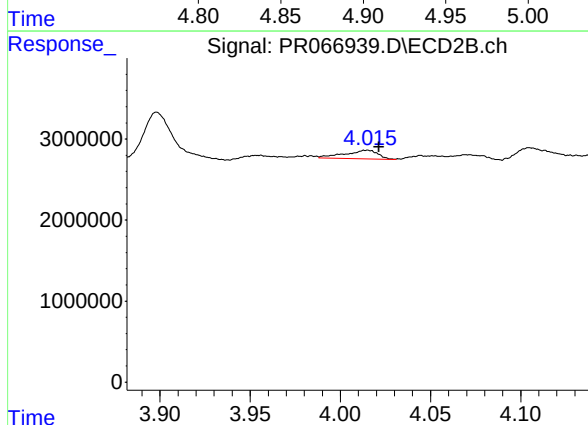
R.T.: 4.015 min
Delta R.T.: 0.011 min
Response: 1319037
Conc: 11.10 ng/ml



#17 AR-1242-2

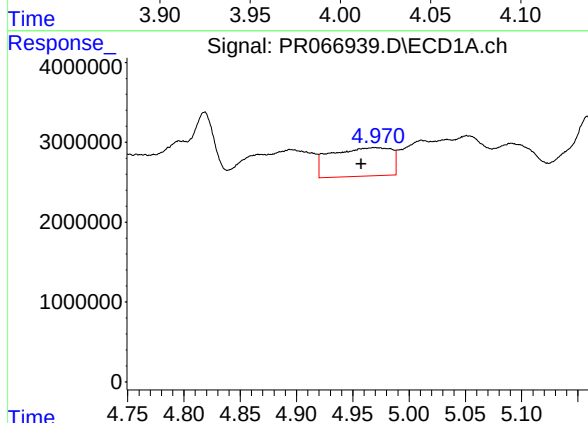
R.T.: 4.895 min
Delta R.T.: 0.002 min
Response: 9280558
Conc: 47.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



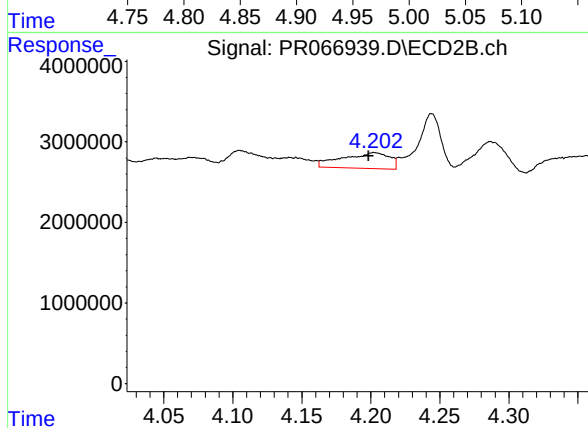
#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.006 min
Response: 1319037
Conc: 7.44 ng/ml



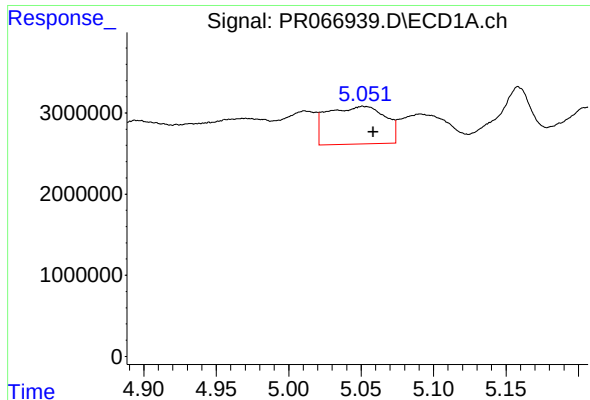
#18 AR-1242-3

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 13305048
Conc: 99.19 ng/ml



#18 AR-1242-3

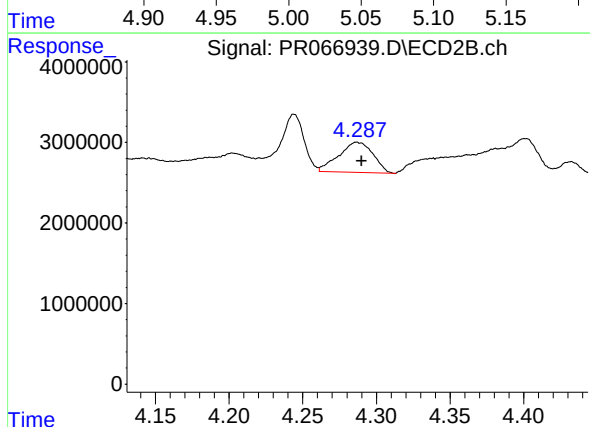
R.T.: 4.203 min
Delta R.T.: 0.004 min
Response: 4656017
Conc: 47.40 ng/ml



#19 AR-1242-4

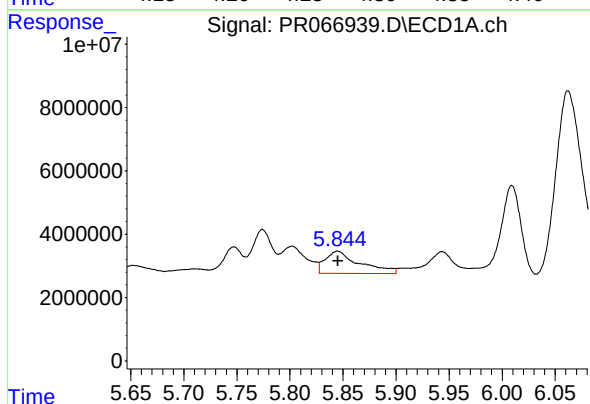
R.T.: 5.051 min
Delta R.T.: -0.007 min
Response: 12882111
Conc: 124.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



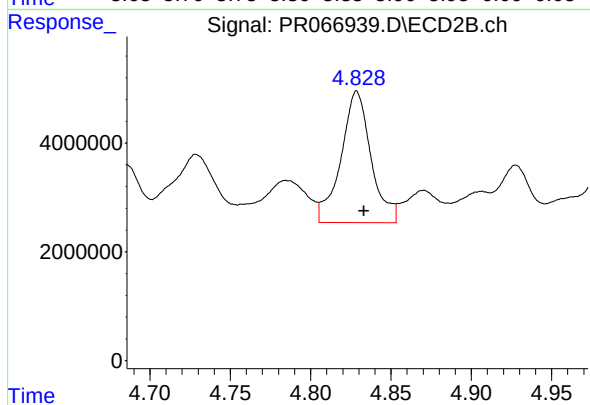
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 6077891
Conc: 61.36 ng/ml



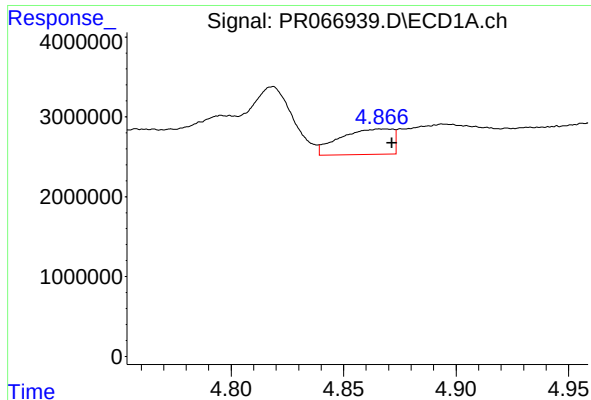
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 15984029
Conc: 151.93 ng/ml



#20 AR-1242-5

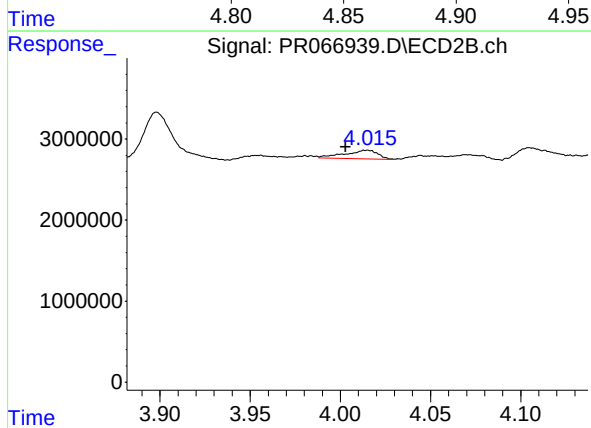
R.T.: 4.829 min
Delta R.T.: -0.004 min
Response: 31542198
Conc: 267.71 ng/ml



#21 AR-1248-1

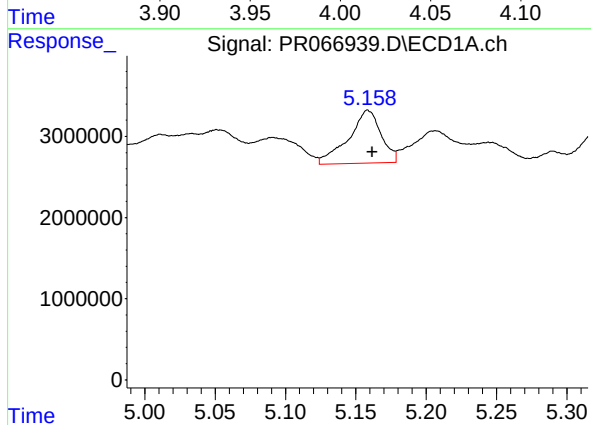
R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 5239037
Conc: 57.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



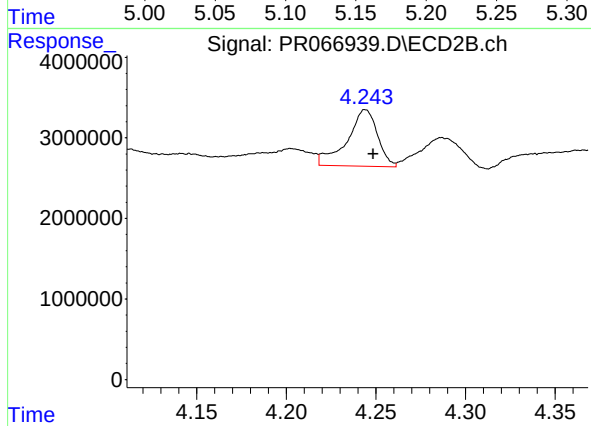
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: 0.012 min
Response: 1319037
Conc: 14.59 ng/ml



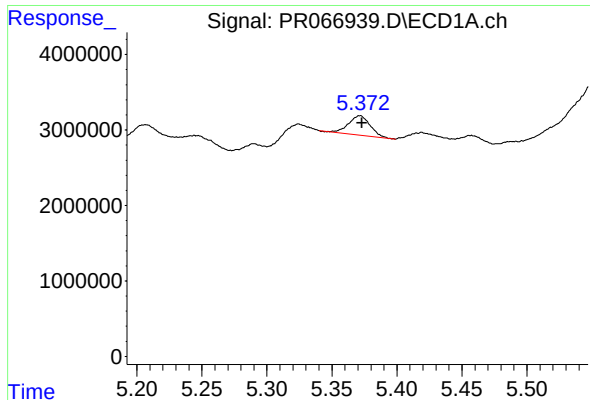
#22 AR-1248-2

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 10508172
Conc: 70.59 ng/ml



#22 AR-1248-2

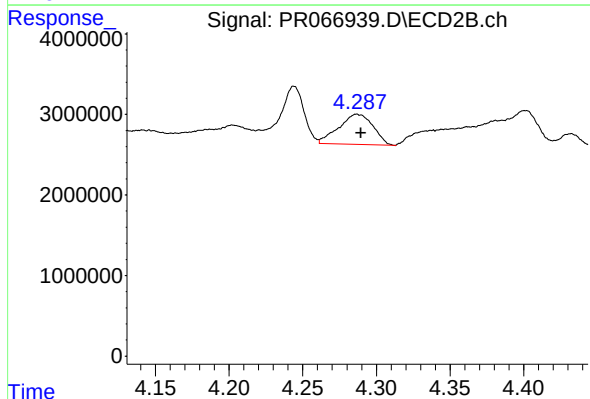
R.T.: 4.244 min
Delta R.T.: -0.004 min
Response: 8315870
Conc: 59.50 ng/ml



#23 AR-1248-3

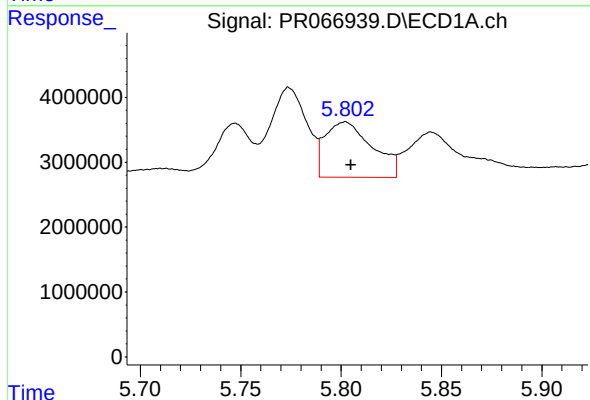
R.T.: 5.372 min
Delta R.T.: -0.001 min
Response: 2936001
Conc: 17.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



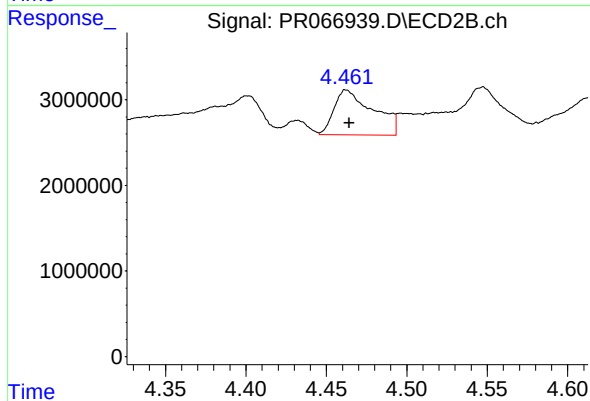
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 6077891
Conc: 43.46 ng/ml



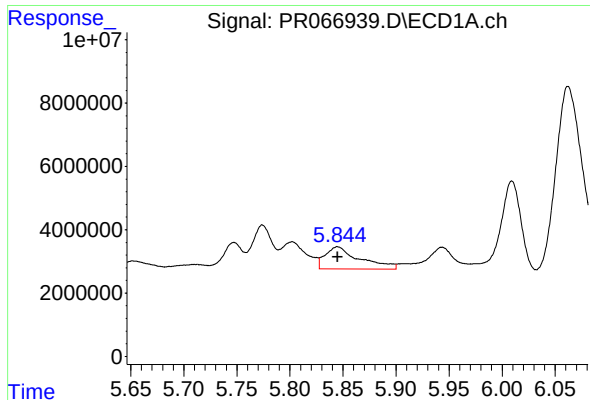
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 13971867
Conc: 88.60 ng/ml



#24 AR-1248-4

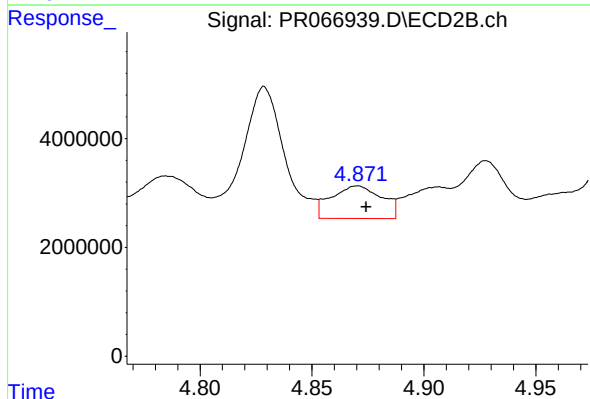
R.T.: 4.462 min
Delta R.T.: -0.002 min
Response: 8862247
Conc: 52.90 ng/ml



#25 AR-1248-5

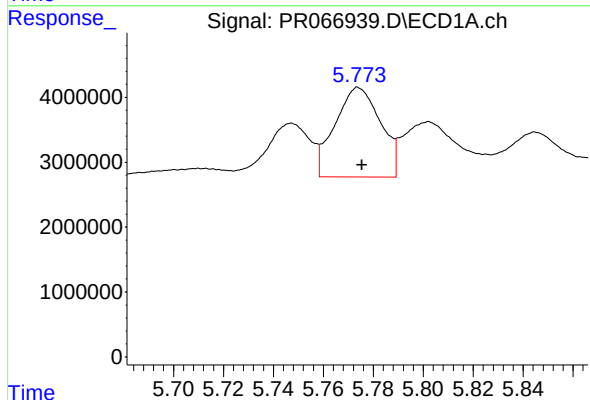
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 15984029
Conc: 89.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



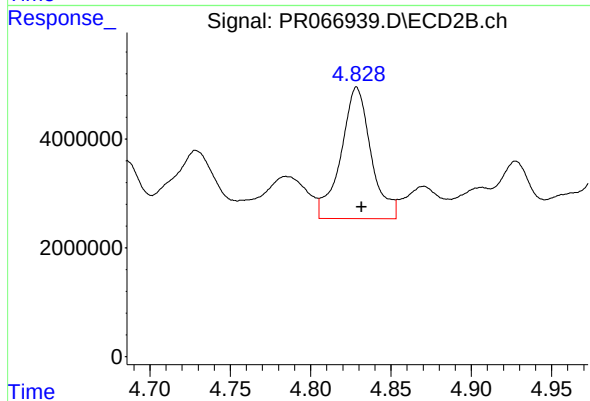
#25 AR-1248-5

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 9474649
Conc: 61.33 ng/ml



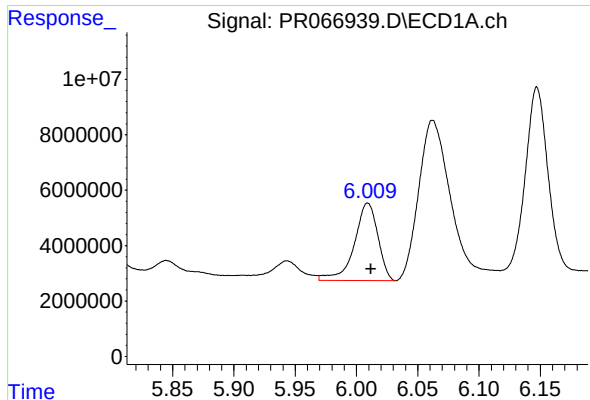
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 17550321
Conc: 92.07 ng/ml



#26 AR-1254-1

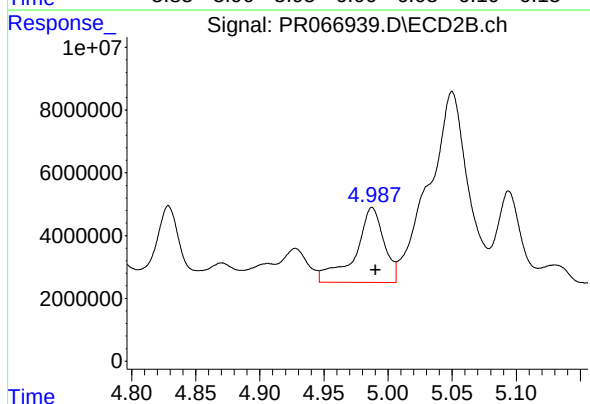
R.T.: 4.829 min
Delta R.T.: -0.003 min
Response: 31542198
Conc: 129.13 ng/ml



#27 AR-1254-2

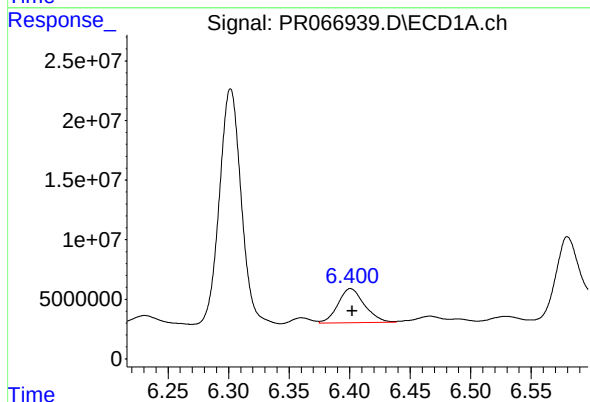
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 37515949
Conc: 133.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



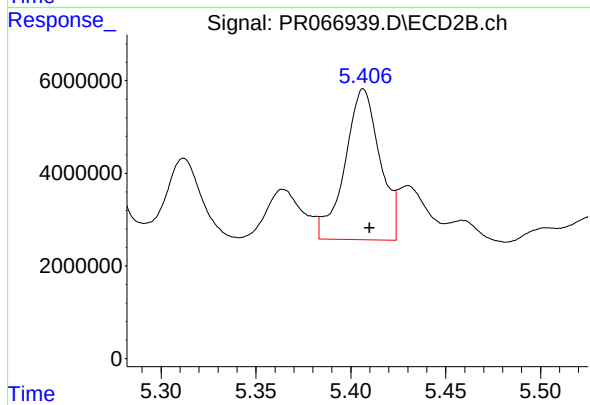
#27 AR-1254-2

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 37233484
Conc: 172.00 ng/ml



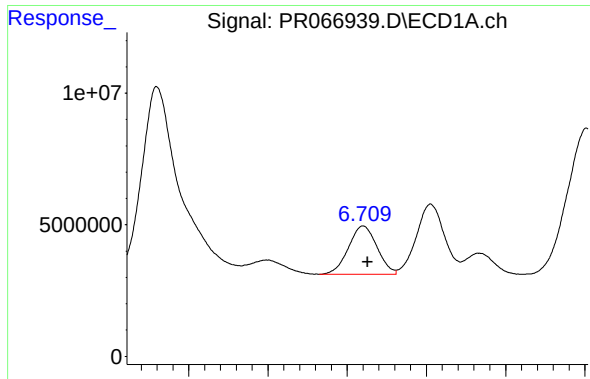
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.001 min
Response: 44032327
Conc: 164.27 ng/ml



#28 AR-1254-3

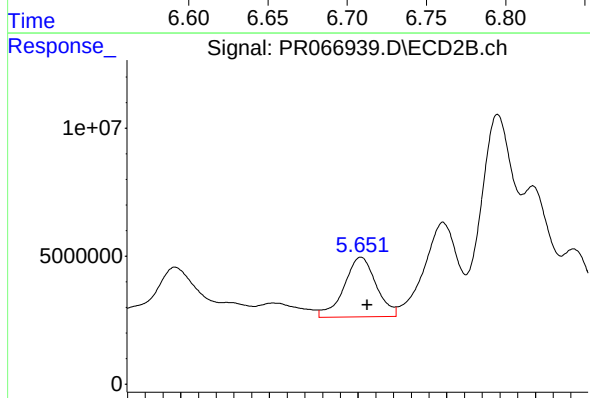
R.T.: 5.407 min
Delta R.T.: -0.003 min
Response: 41699337
Conc: 122.60 ng/ml



#29 AR-1254-4

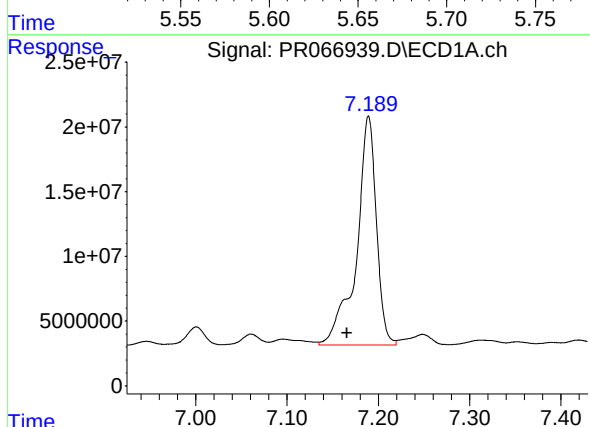
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 22986146
Conc: 142.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



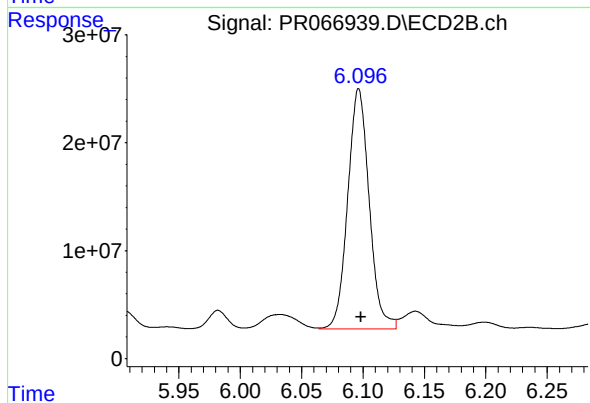
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 29374403
Conc: 149.69 ng/ml



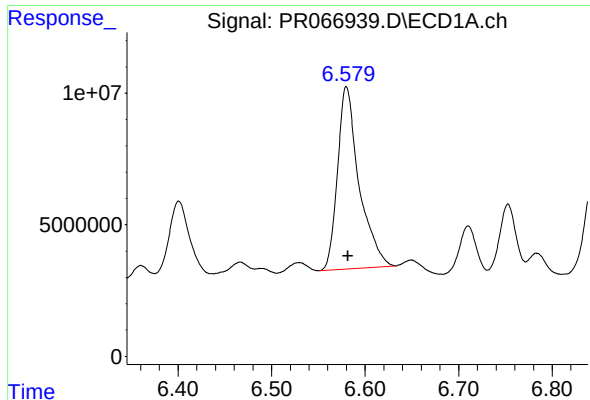
#30 AR-1254-5

R.T.: 7.189 min
Delta R.T.: 0.024 min
Response: 267320617
Conc: 1392.25 ng/ml



#30 AR-1254-5

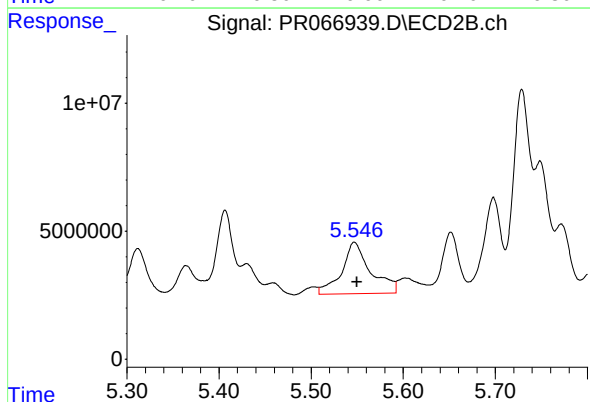
R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 270546604
Conc: 878.48 ng/ml



#31 AR-1260-1

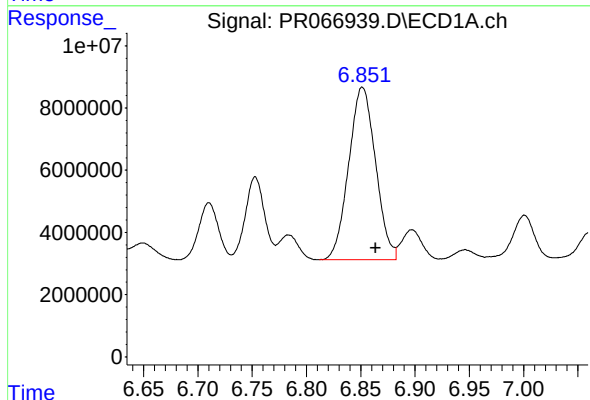
R.T.: 6.580 min
Delta R.T.: -0.001 min
Response: 110669469
Conc: 453.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



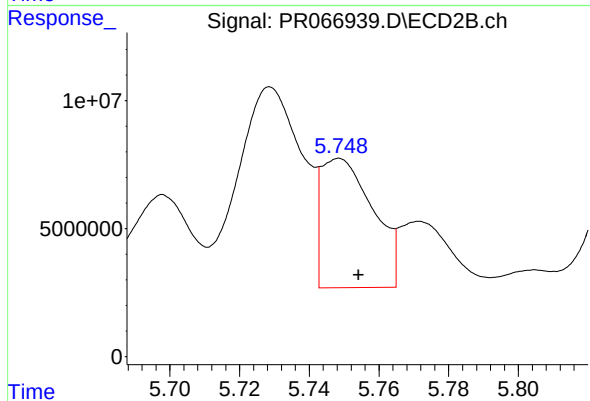
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 43842242
Conc: 168.28 ng/ml



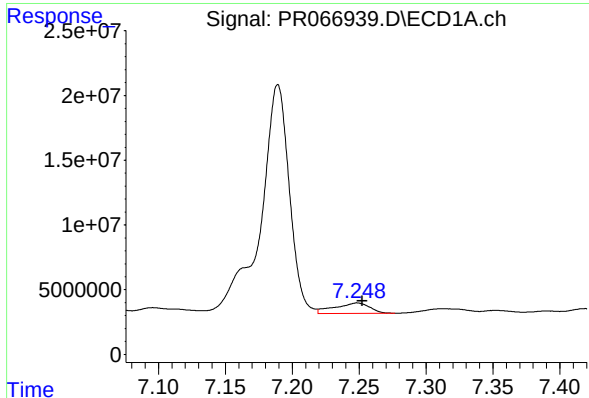
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 95575327
Conc: 369.17 ng/ml



#32 AR-1260-2

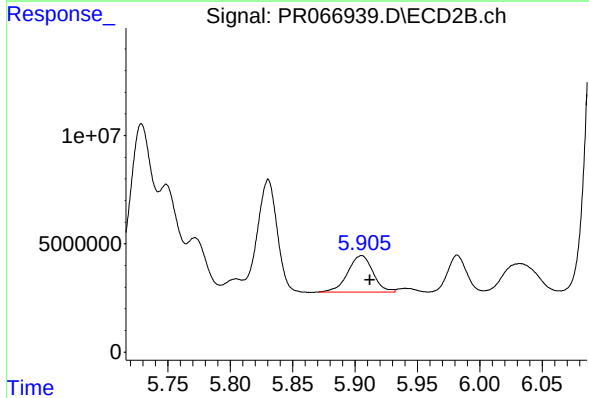
R.T.: 5.748 min
Delta R.T.: -0.006 min
Response: 52282047
Conc: 170.51 ng/ml



#33 AR-1260-3

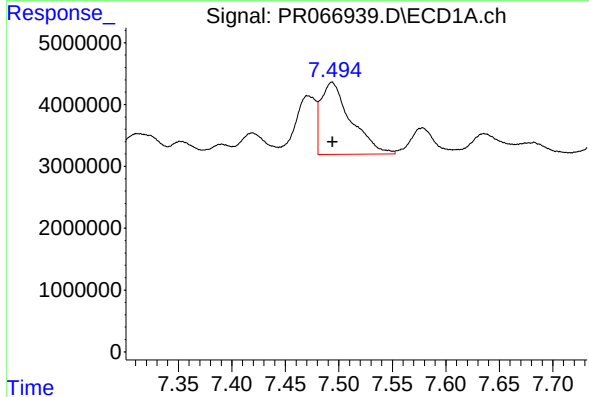
R.T.: 7.249 min
Delta R.T.: -0.004 min
Response: 14869804
Conc: 74.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



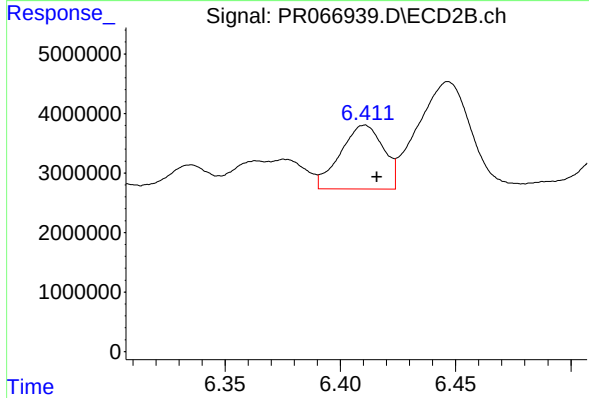
#33 AR-1260-3

R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 23856045
Conc: 81.38 ng/ml



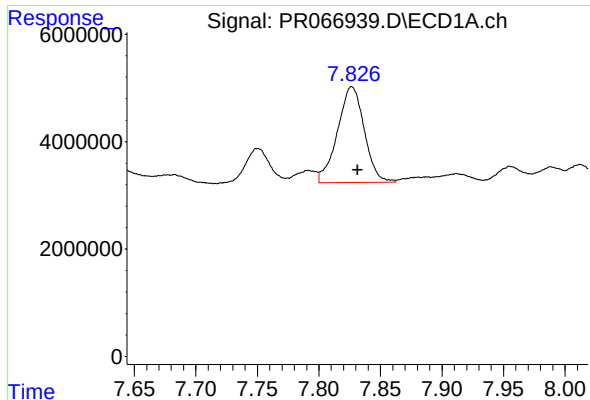
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 22661013
Conc: 108.49 ng/ml



#34 AR-1260-4

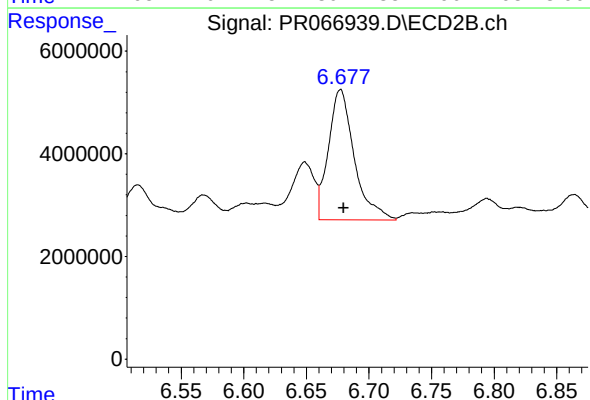
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 13963523
Conc: 55.85 ng/ml



#35 AR-1260-5

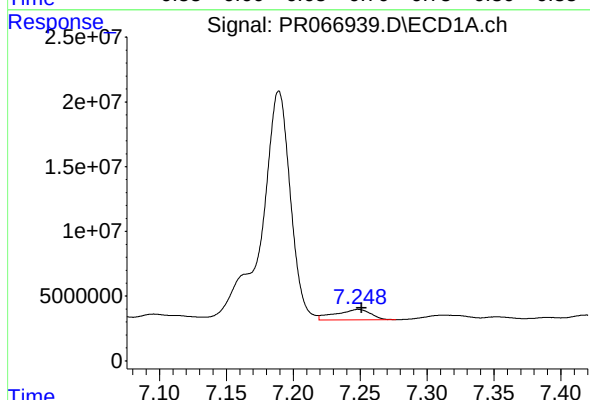
R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 26954712
Conc: 78.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



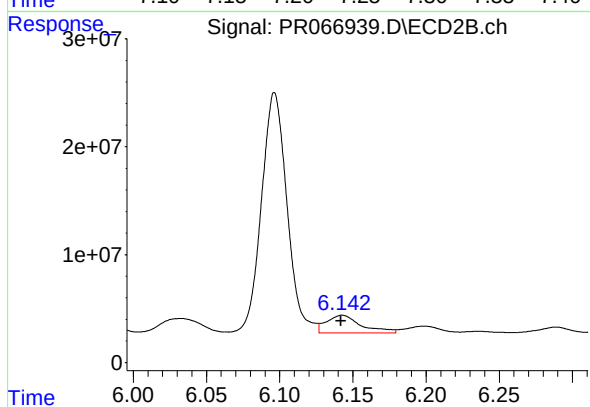
#35 AR-1260-5

R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 36562807
Conc: 66.98 ng/ml



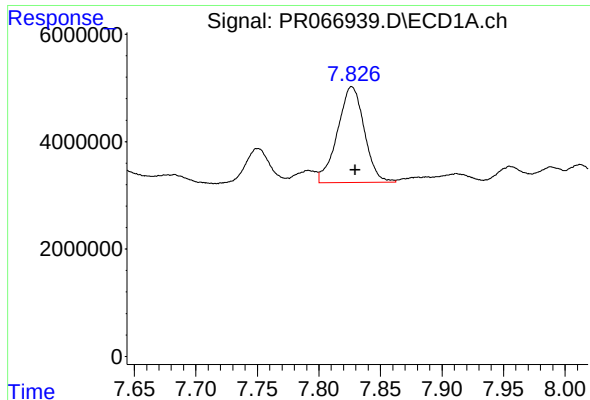
#36 AR-1262-1

R.T.: 7.249 min
Delta R.T.: -0.003 min
Response: 14869804
Conc: 57.46 ng/ml



#36 AR-1262-1

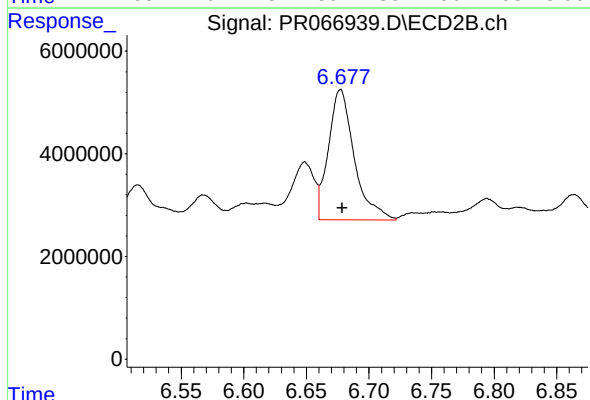
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 27176387
Conc: 81.99 ng/ml



#37 AR-1262-2

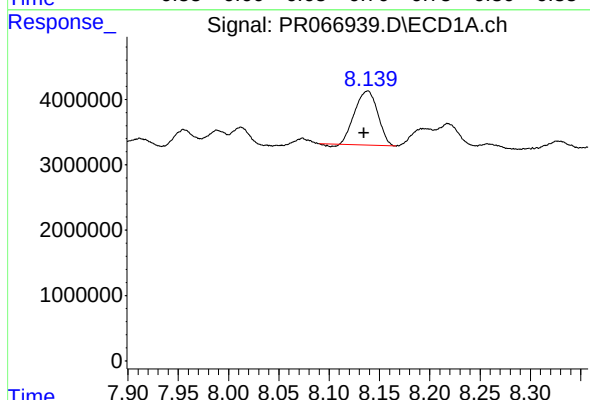
R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 26954712
Conc: 77.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



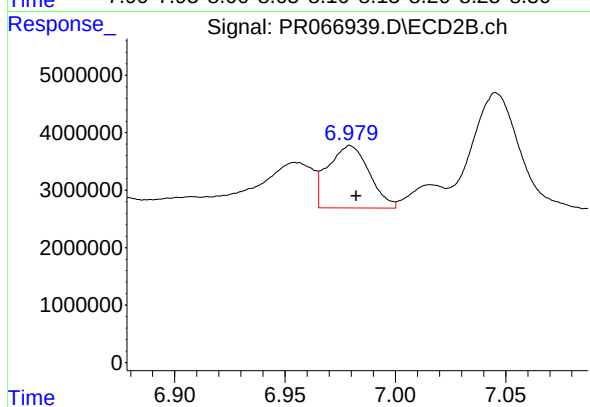
#37 AR-1262-2

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 36562807
Conc: 65.69 ng/ml



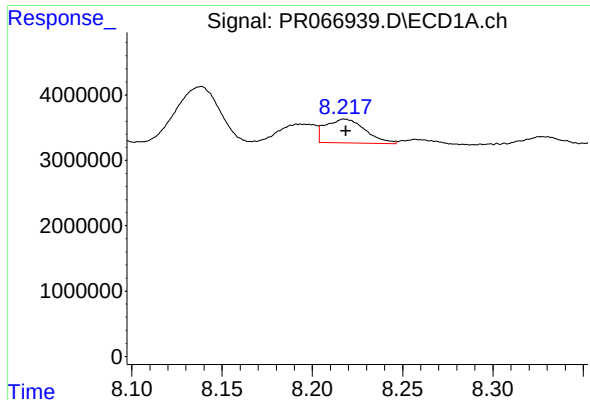
#38 AR-1262-3

R.T.: 8.138 min
Delta R.T.: 0.004 min
Response: 13072140
Conc: 57.31 ng/ml



#38 AR-1262-3

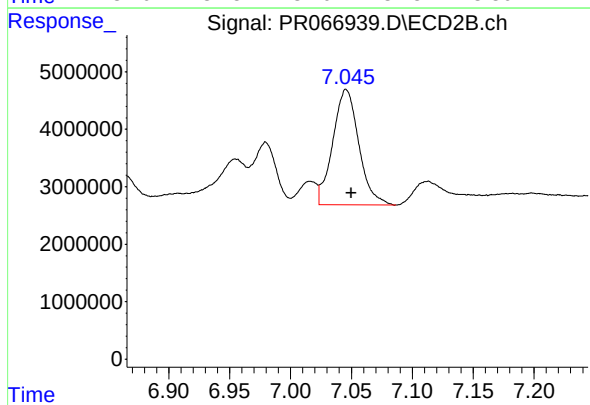
R.T.: 6.980 min
Delta R.T.: -0.003 min
Response: 14118973
Conc: 59.16 ng/ml



#39 AR-1262-4

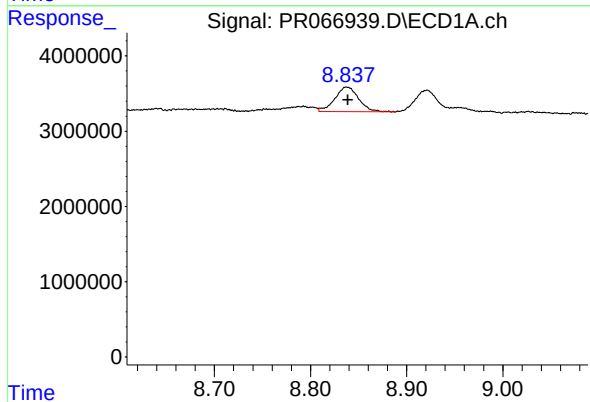
R.T.: 8.218 min
Delta R.T.: 0.000 min
Response: 5569817
Conc: 30.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



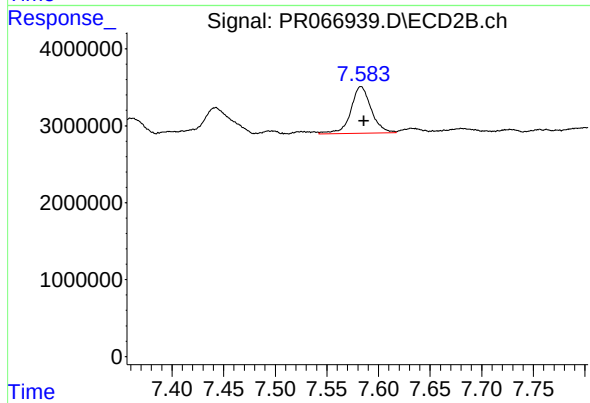
#39 AR-1262-4

R.T.: 7.046 min
Delta R.T.: -0.004 min
Response: 29871886
Conc: 70.00 ng/ml



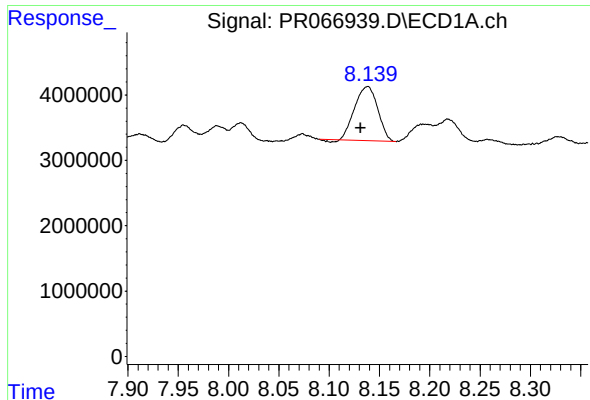
#40 AR-1262-5

R.T.: 8.838 min
Delta R.T.: -0.001 min
Response: 5650946
Conc: 55.17 ng/ml



#40 AR-1262-5

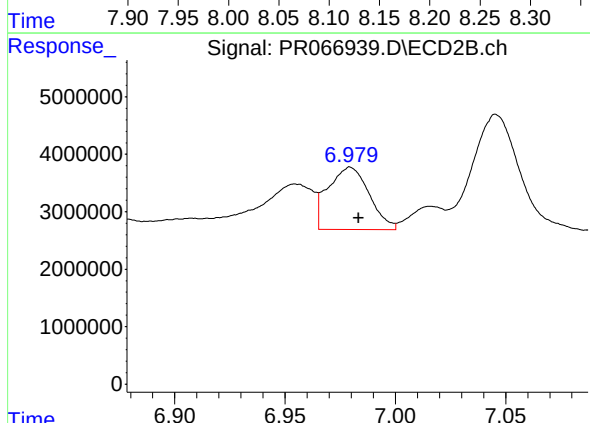
R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 8366645
Conc: 42.71 ng/ml



#41 AR-1268-1

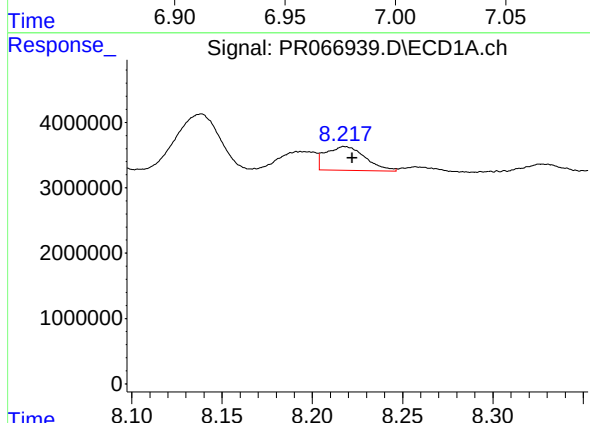
R.T.: 8.138 min
Delta R.T.: 0.007 min
Response: 13072140
Conc: 31.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



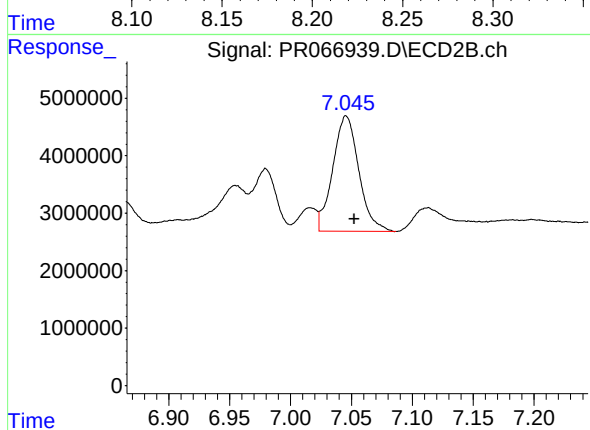
#41 AR-1268-1

R.T.: 6.980 min
Delta R.T.: -0.004 min
Response: 14118973
Conc: 21.22 ng/ml



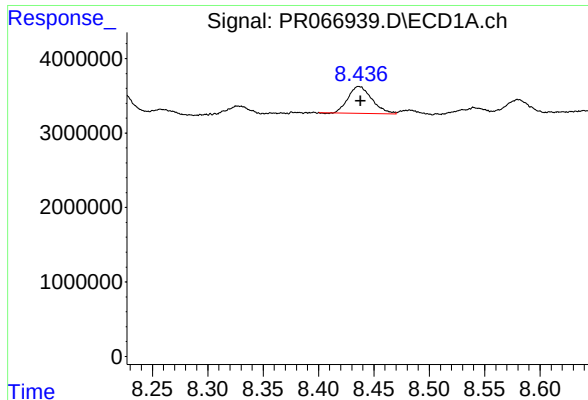
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 5569817
Conc: 15.03 ng/ml



#42 AR-1268-2

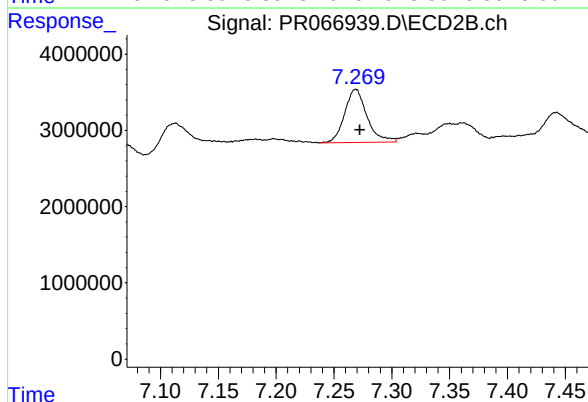
R.T.: 7.046 min
Delta R.T.: -0.007 min
Response: 29871886
Conc: 49.01 ng/ml



#43 AR-1268-3

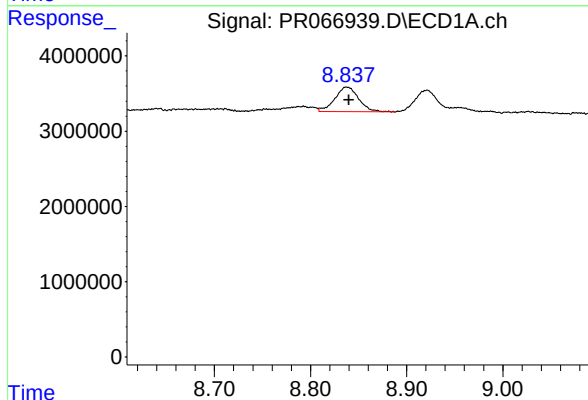
R.T.: 8.437 min
Delta R.T.: -0.002 min
Response: 5382089
Conc: 16.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



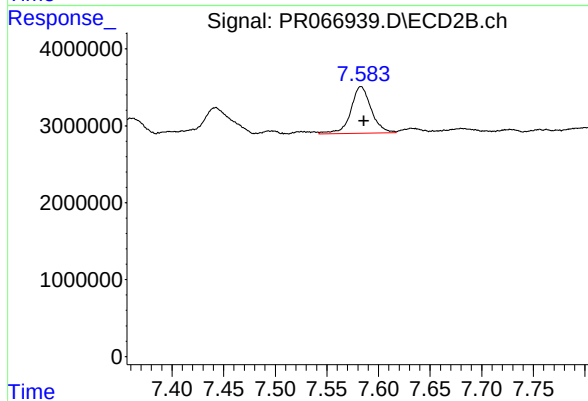
#43 AR-1268-3

R.T.: 7.269 min
Delta R.T.: -0.004 min
Response: 9331421
Conc: 17.45 ng/ml



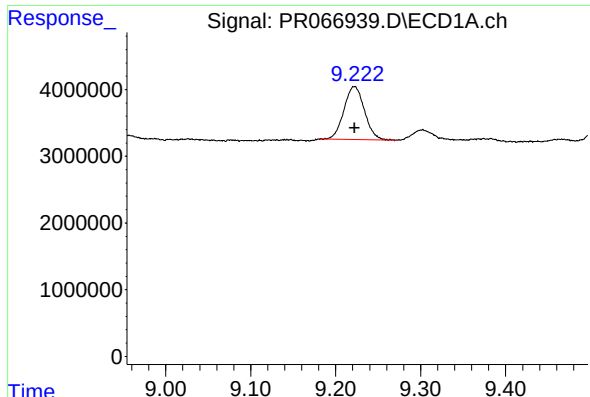
#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.002 min
Response: 5650946
Conc: 49.76 ng/ml



#44 AR-1268-4

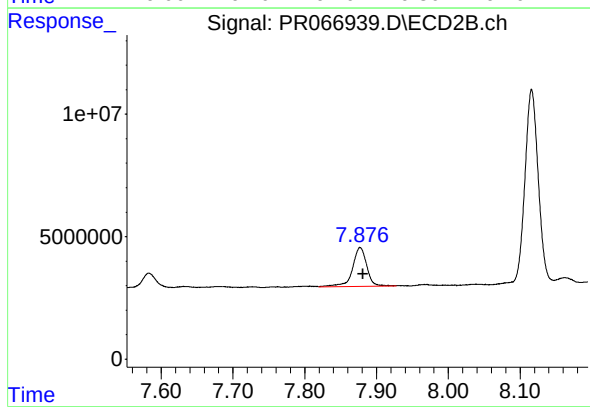
R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 8366645
Conc: 37.96 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 13386864
Conc: 15.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.004 min
Response: 22199464
Conc: 14.88 ng/ml