

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 15:17
 Operator : DD\AJ
 Sample : M2232-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:43:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.637	3.820	38642909	65157774	8.686	8.829
2)	SA Decachlor...	10.510	8.851	75043961	95744174	11.371	11.457
Target Compounds							
3)	L1 AR-1016-1	5.815	4.905	519949	54061904	2.451	199.255 #
4)	L1 AR-1016-2	5.839	4.905	946496	54061904	3.144	135.966 #
5)	L1 AR-1016-3	5.839f	5.100	946496	2062076	5.216	9.860 #
6)	L1 AR-1016-4	5.974	5.140	4133292	1336229	27.245	8.220 #
7)	L1 AR-1016-5	6.252f	5.351	521575	1893308	3.393	8.744 #
8)	L2 AR-1221-1	4.860	0.000	17056173	0	309.140	N.D. #
9)	L2 AR-1221-2	4.948	4.103	593663	20090423	14.792	345.636 #
10)	L2 AR-1221-3	5.002	0.000	203001	0	1.515	N.D. #
11)	L3 AR-1232-1	5.002	0.000	203001	0	1.910	N.D. #
12)	L3 AR-1232-2	5.529	4.905	4670402	54061904	77.026	331.573 #
13)	L3 AR-1232-3	5.839	5.100	946496	2062076	7.545	23.972 #
14)	L3 AR-1232-4	5.974	5.181	4133292	1408440	65.744	18.759 #
15)	L3 AR-1232-5	6.089	5.351	1477643	1893308	29.696	22.508
16)	L4 AR-1242-1	5.815	4.905	519949	54061904	2.722	222.306 #
17)	L4 AR-1242-2	5.839	4.905	946496	54061904	3.533	153.150 #
18)	L4 AR-1242-3	5.839f	5.100	946496	2062076	5.804	11.035 #
19)	L4 AR-1242-4	5.974	5.181	4133292	1408440	30.405	7.998 #
20)	L4 AR-1242-5	6.739	5.715	1975874	6873614	12.476	28.874 #
21)	L5 AR-1248-1	5.815	4.905	519949	54061904	4.054	323.206 #
22)	L5 AR-1248-2	6.089	5.140	1477643	1336229	7.998	5.945 #
23)	L5 AR-1248-3	6.252f	5.181	521575	1408440	2.497	5.895 #
24)	L5 AR-1248-4	6.690	5.351	6987035	1893308	27.902	6.439 #
25)	L5 AR-1248-5	6.739	5.715f	1975874	6873614	8.162	22.478 #
26)	L6 AR-1254-1	6.690	5.715	6987035	6873614	19.971	10.504 #
27)	L6 AR-1254-2	6.906	5.852	6898501	2295062	12.413	4.081 #
28)	L6 AR-1254-3	7.267	6.270	3991109	9173682	6.370	9.321 #
29)	L6 AR-1254-4	7.546	6.481	3408408	1899776	7.093	3.145 #
30)	L6 AR-1254-5	7.967	6.897	6820632	6092350	12.759	6.992 #
31)	L7 AR-1260-1	7.421	6.386	1659176	3633535	5.835	9.016 #
32)	L7 AR-1260-2	7.677	6.571	15686203	4995815	44.707	10.169 #
33)	L7 AR-1260-3	8.036	6.725	1822994	2881854	6.661	6.123
34)	L7 AR-1260-4	8.272	7.196	1917959	1982977	5.913	4.929
35)	L7 AR-1260-5	8.608	7.435	2738483	5016402	4.038	5.020
36)	L8 AR-1262-1	8.036	6.897	1822994	6092350	3.714	17.087 #
37)	L8 AR-1262-2	8.608	7.435	2738483	5016402	2.900	3.832 #
38)	L8 AR-1262-3	8.940	7.722	5230587	3022334	8.378	6.192 #
39)	L8 AR-1262-4	9.096f	7.781	1834009	5456112	3.974	5.679 #
40)	L8 AR-1262-5	9.727	0.000	1715127	0	5.088	N.D. #
41)	L9 AR-1268-1	8.940	7.722	5230587	3022334	5.081	2.204 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
 Data File : PR050106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 15:17
 Operator : DD\AJ
 Sample : M2232-10
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:43:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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	9.096f	7.781	1834009	5456112	1.958	4.279 #
44) L9	AR-1268-4	9.727	0.000	1715127	0	4.891	N.D. #
45) L9	AR-1268-5	10.156	8.583	2384221	3158762	0.866	0.911

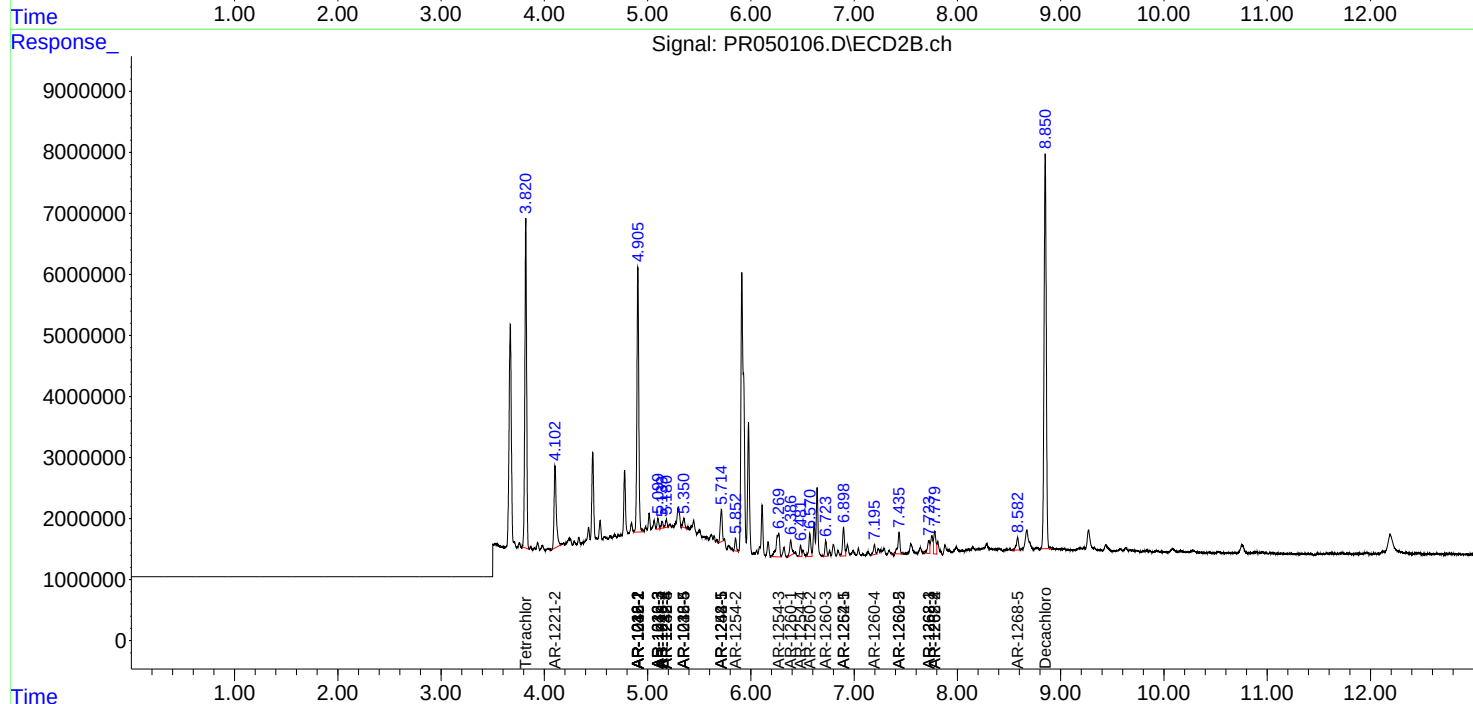
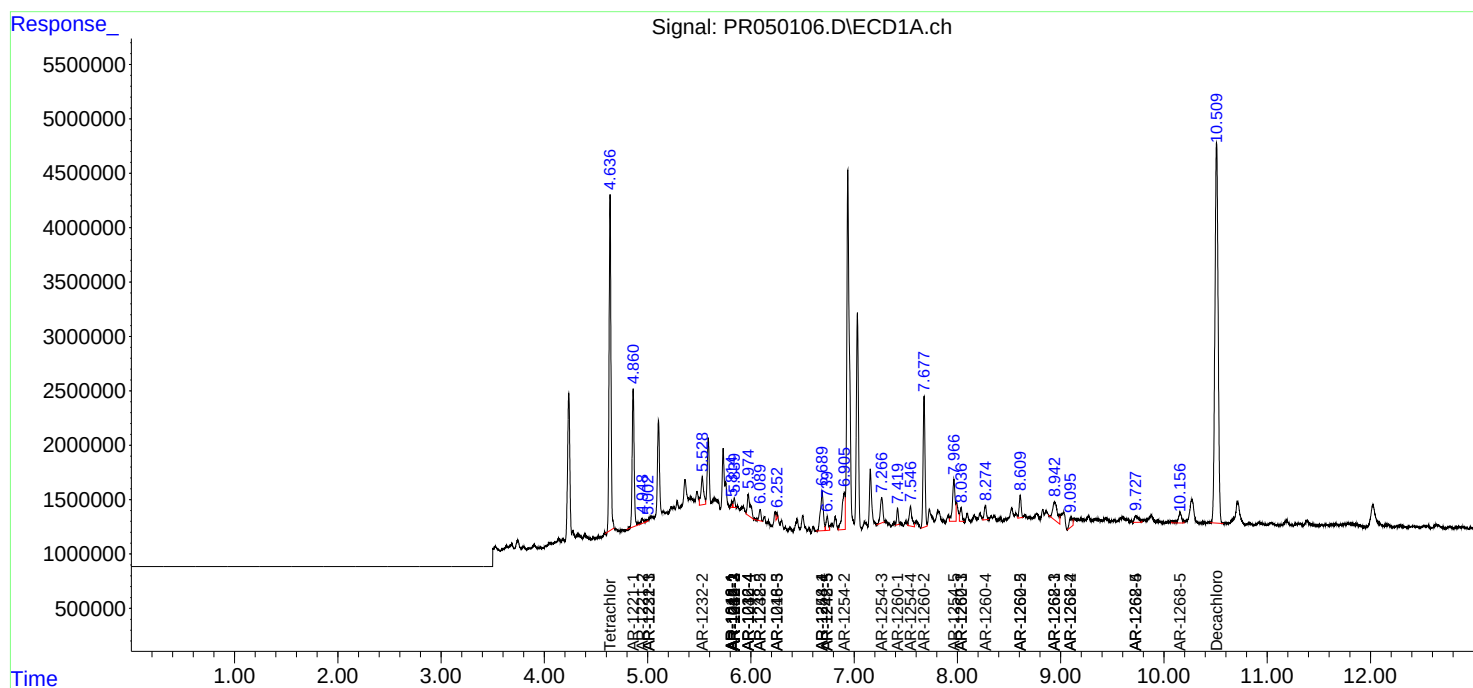
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

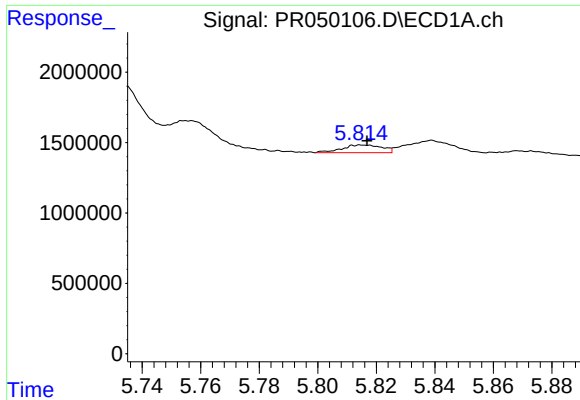
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050321\
Data File : PR050106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 15:17
Operator : DD\AJ
Sample : M2232-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:43:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
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

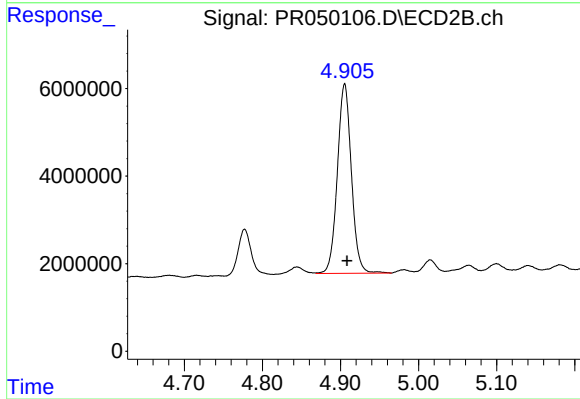




#3 AR-1016-1

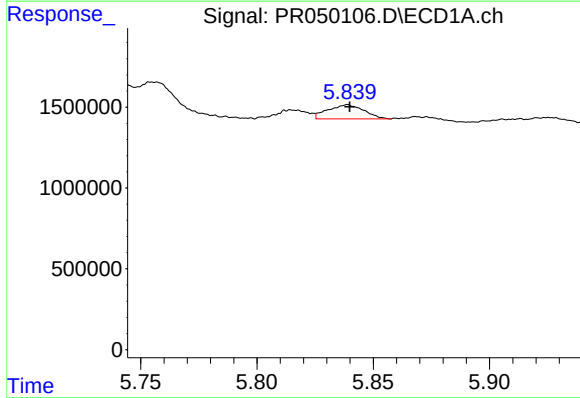
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 519949
Conc: 2.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



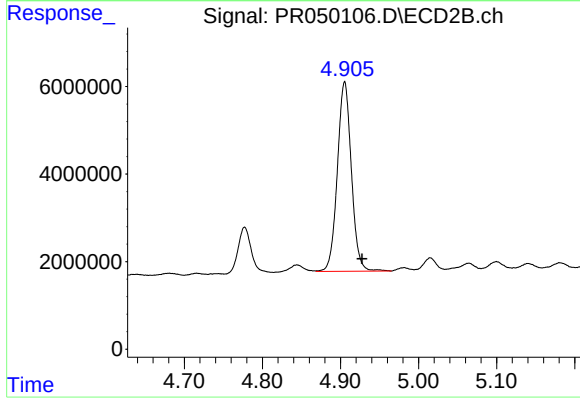
#3 AR-1016-1

R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 54061904
Conc: 199.25 ng/ml



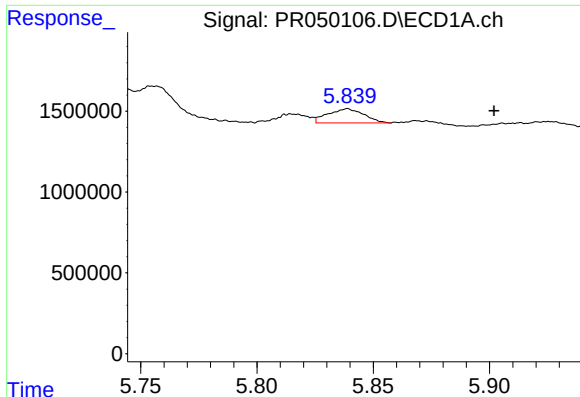
#4 AR-1016-2

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 946496
Conc: 3.14 ng/ml



#4 AR-1016-2

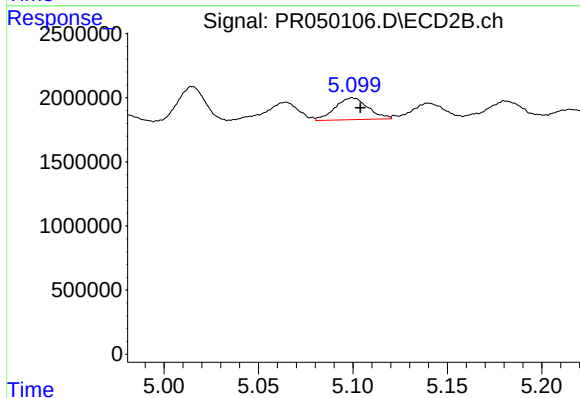
R.T.: 4.905 min
Delta R.T.: -0.022 min
Response: 54061904
Conc: 135.97 ng/ml



#5 AR-1016-3

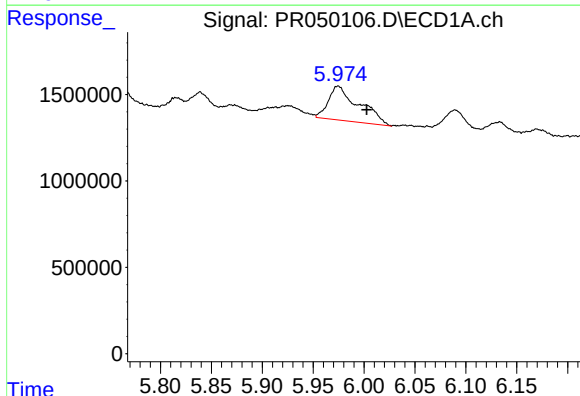
R.T.: 5.839 min
Delta R.T.: -0.063 min
Response: 946496
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



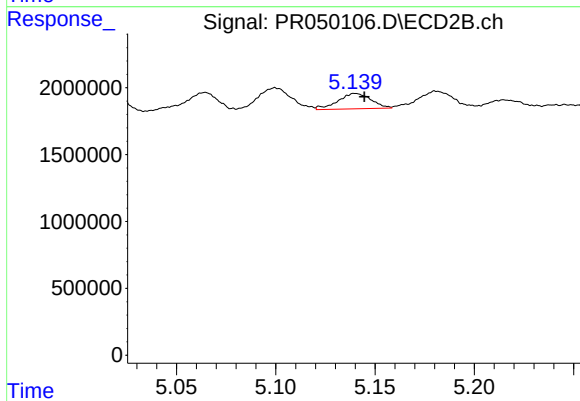
#5 AR-1016-3

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 2062076
Conc: 9.86 ng/ml



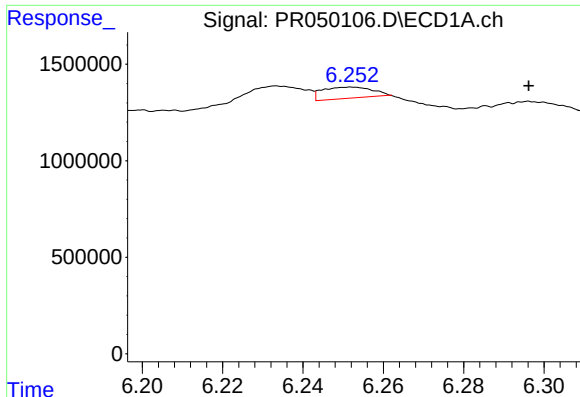
#6 AR-1016-4

R.T.: 5.974 min
Delta R.T.: -0.028 min
Response: 4133292
Conc: 27.25 ng/ml



#6 AR-1016-4

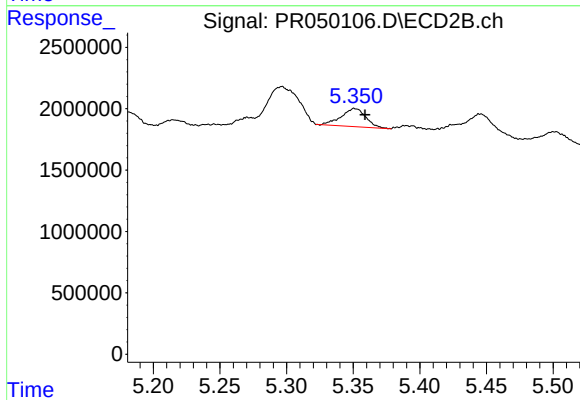
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 1336229
Conc: 8.22 ng/ml



#7 AR-1016-5

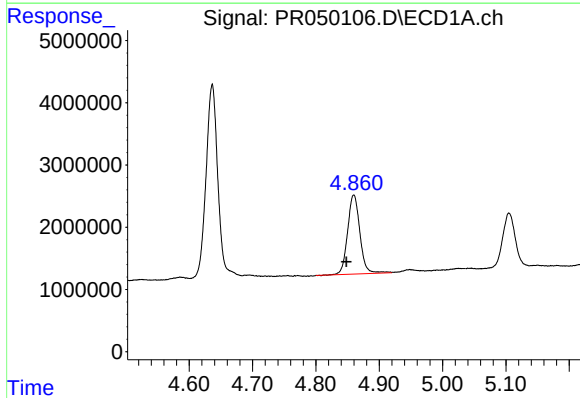
R.T.: 6.252 min
Delta R.T.: -0.044 min
Response: 521575
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



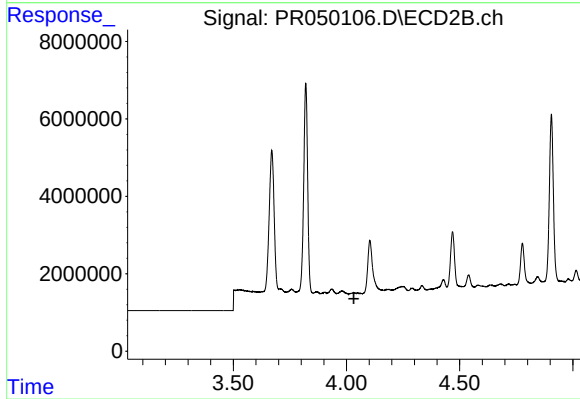
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.008 min
Response: 1893308
Conc: 8.74 ng/ml



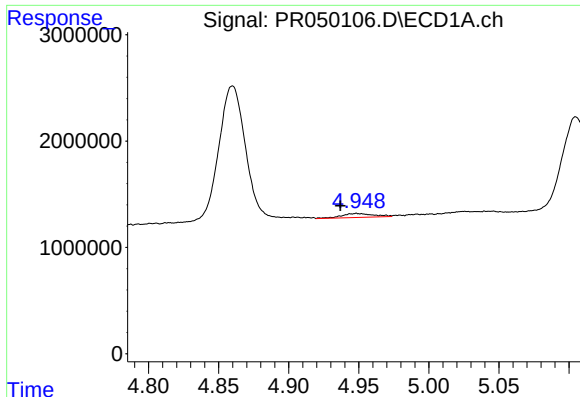
#8 AR-1221-1

R.T.: 4.860 min
Delta R.T.: 0.012 min
Response: 17056173
Conc: 309.14 ng/ml



#8 AR-1221-1

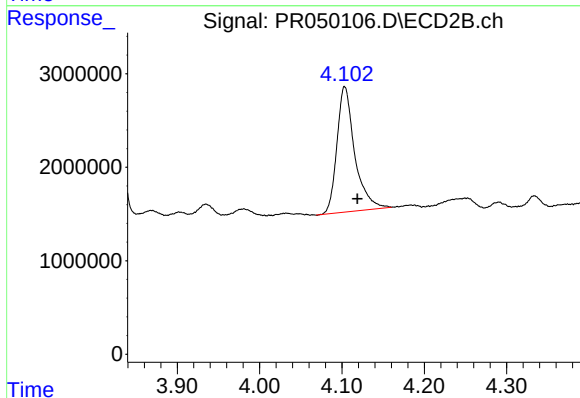
R.T.: 0.000 min
Exp R.T.: 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

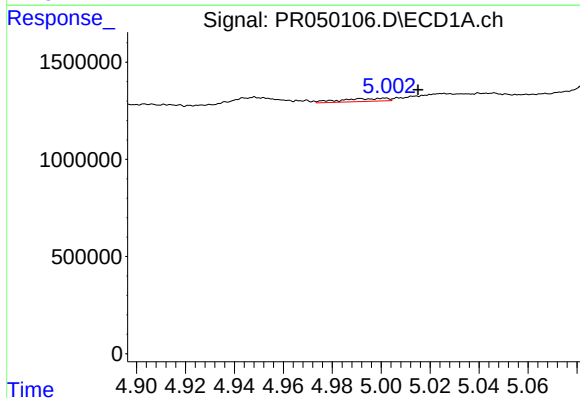
R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 593663
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



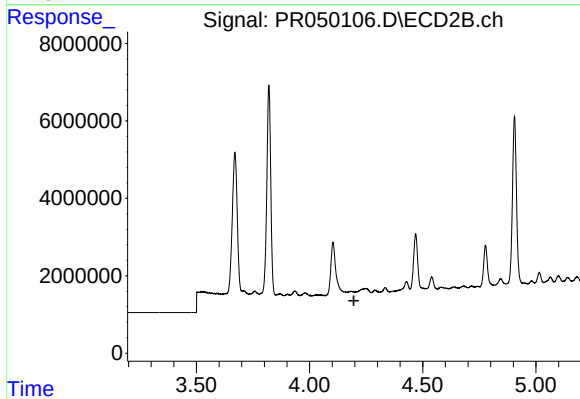
#9 AR-1221-2

R.T.: 4.103 min
Delta R.T.: -0.016 min
Response: 20090423
Conc: 345.64 ng/ml



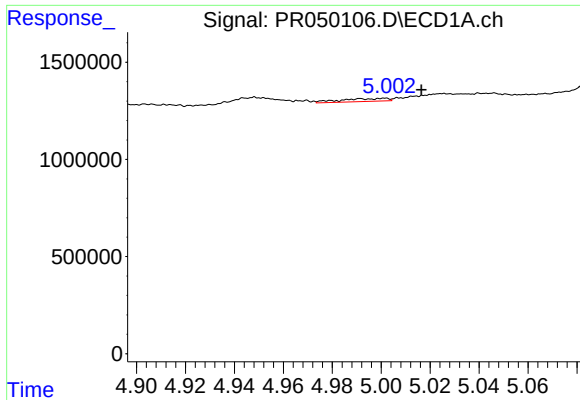
#10 AR-1221-3

R.T.: 5.002 min
Delta R.T.: -0.013 min
Response: 203001
Conc: 1.52 ng/ml



#10 AR-1221-3

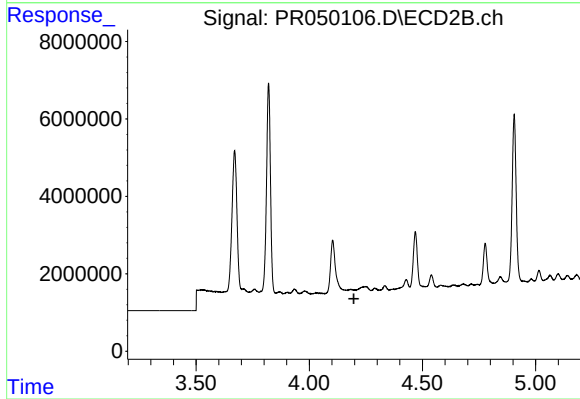
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

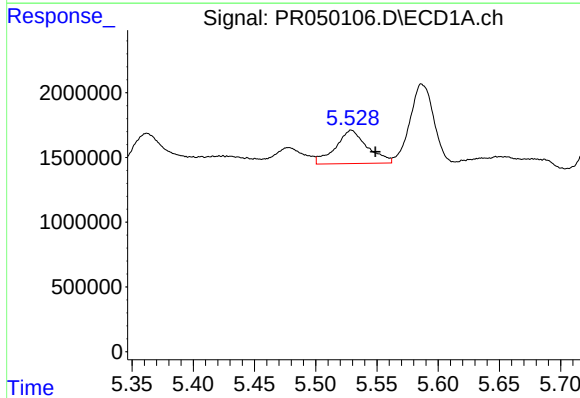
R.T.: 5.002 min
Delta R.T.: -0.015 min
Response: 203001
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



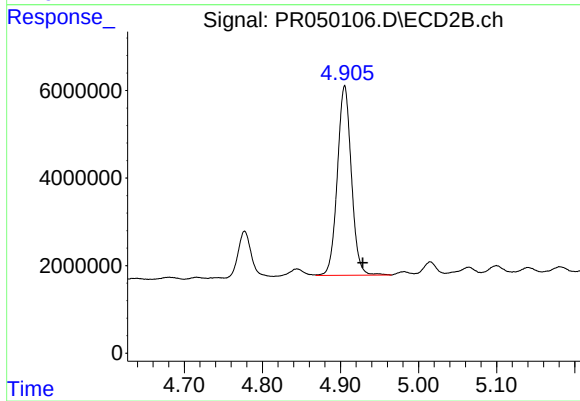
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



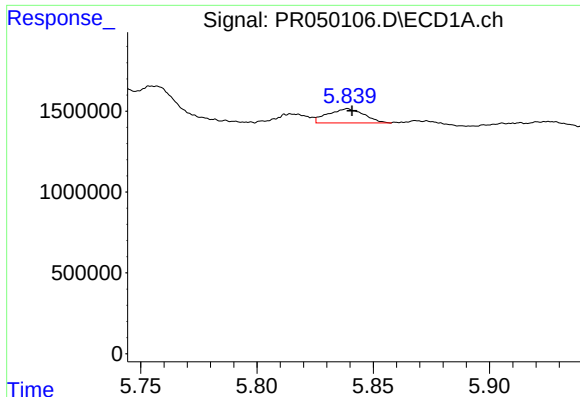
#12 AR-1232-2

R.T.: 5.529 min
Delta R.T.: -0.020 min
Response: 4670402
Conc: 77.03 ng/ml



#12 AR-1232-2

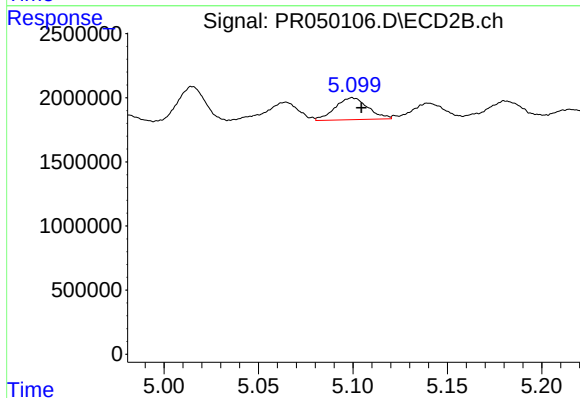
R.T.: 4.905 min
Delta R.T.: -0.023 min
Response: 54061904
Conc: 331.57 ng/ml



#13 AR-1232-3

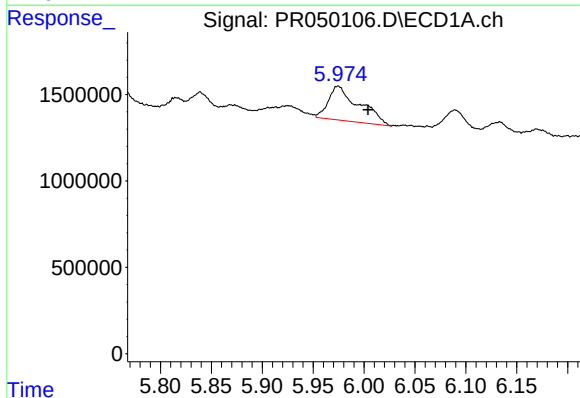
R.T.: 5.839 min
Delta R.T.: -0.002 min
Response: 946496
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



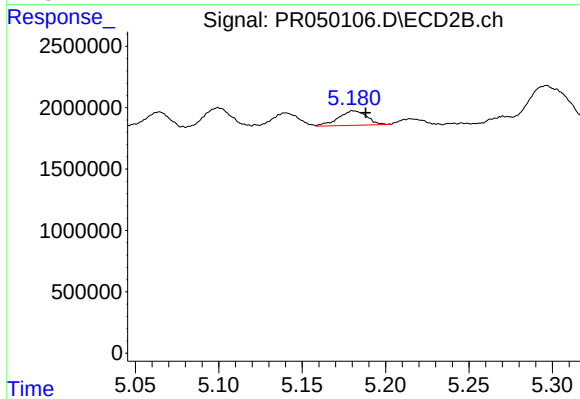
#13 AR-1232-3

R.T.: 5.100 min
Delta R.T.: -0.005 min
Response: 2062076
Conc: 23.97 ng/ml



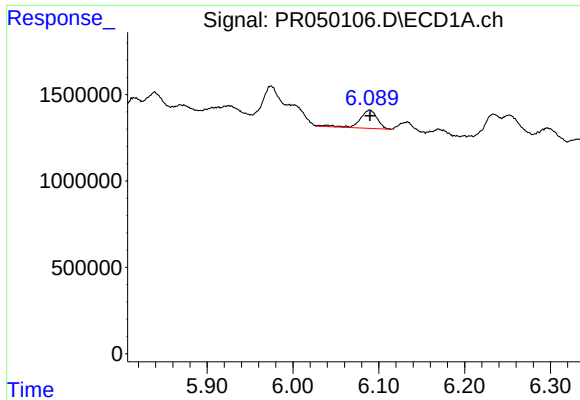
#14 AR-1232-4

R.T.: 5.974 min
Delta R.T.: -0.029 min
Response: 4133292
Conc: 65.74 ng/ml



#14 AR-1232-4

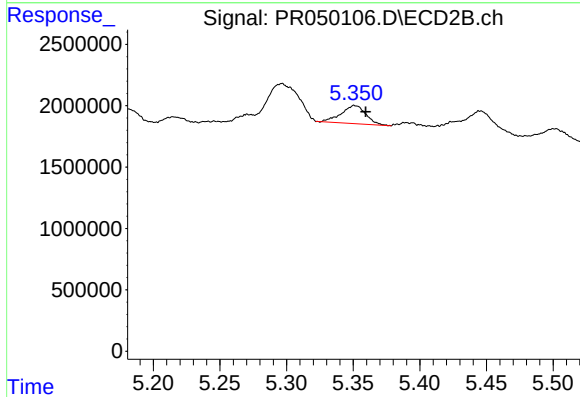
R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 1408440
Conc: 18.76 ng/ml



#15 AR-1232-5

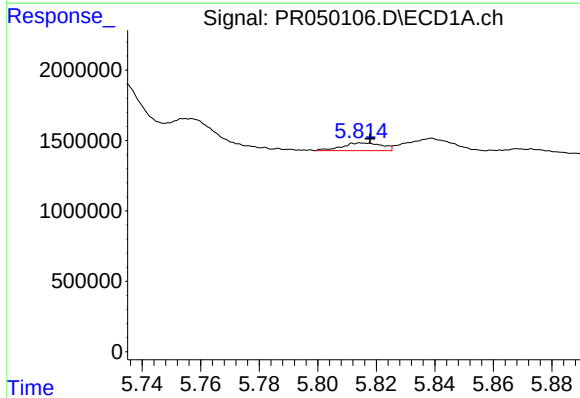
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 1477643
Conc: 29.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



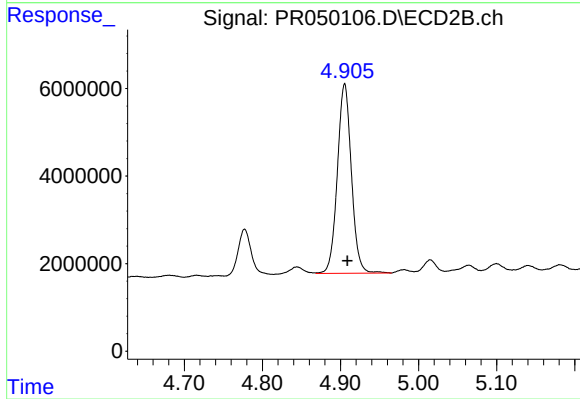
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.008 min
Response: 1893308
Conc: 22.51 ng/ml



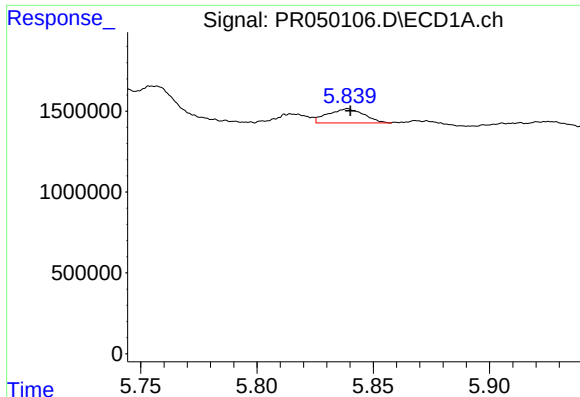
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 519949
Conc: 2.72 ng/ml



#16 AR-1242-1

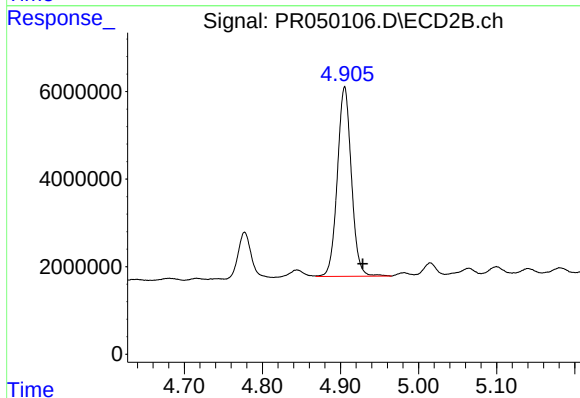
R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 54061904
Conc: 222.31 ng/ml



#17 AR-1242-2

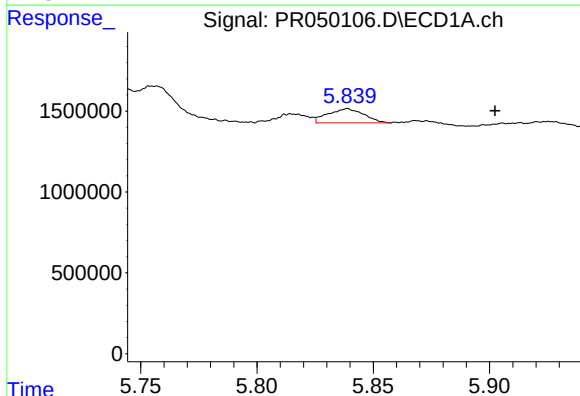
R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 946496
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



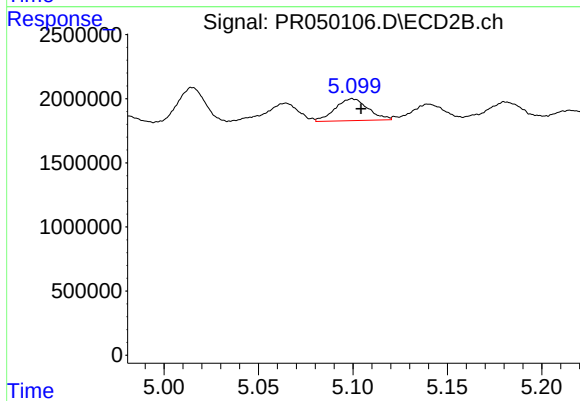
#17 AR-1242-2

R.T.: 4.905 min
Delta R.T.: -0.023 min
Response: 54061904
Conc: 153.15 ng/ml



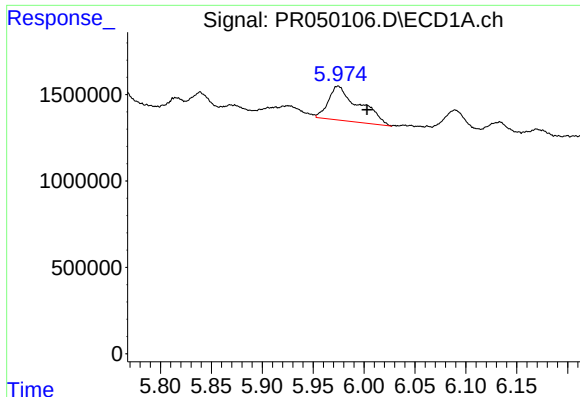
#18 AR-1242-3

R.T.: 5.839 min
Delta R.T.: -0.064 min
Response: 946496
Conc: 5.80 ng/ml



#18 AR-1242-3

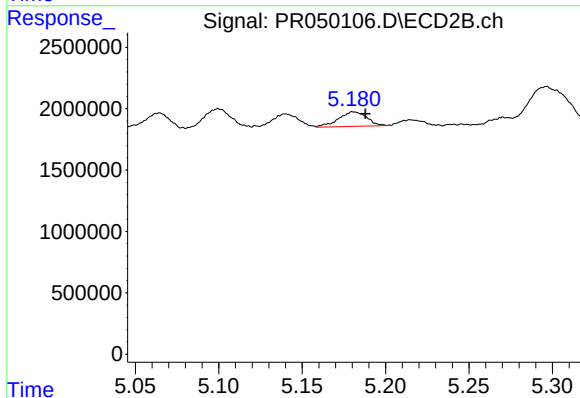
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 2062076
Conc: 11.03 ng/ml



#19 AR-1242-4

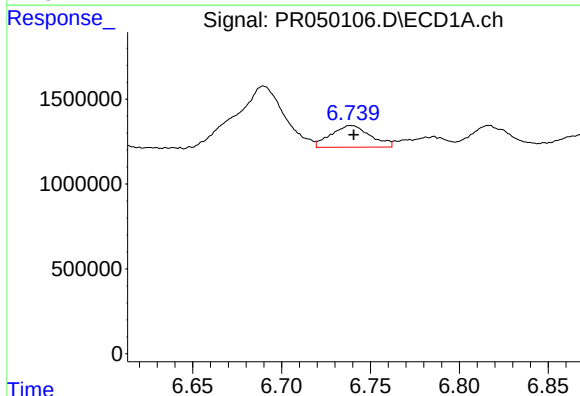
R.T.: 5.974 min
Delta R.T.: -0.029 min
Response: 4133292
Conc: 30.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



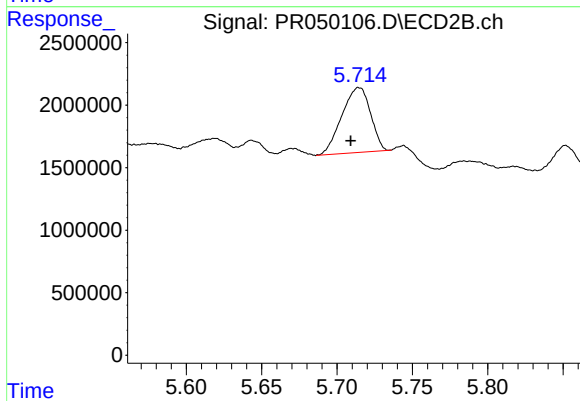
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.007 min
Response: 1408440
Conc: 8.00 ng/ml



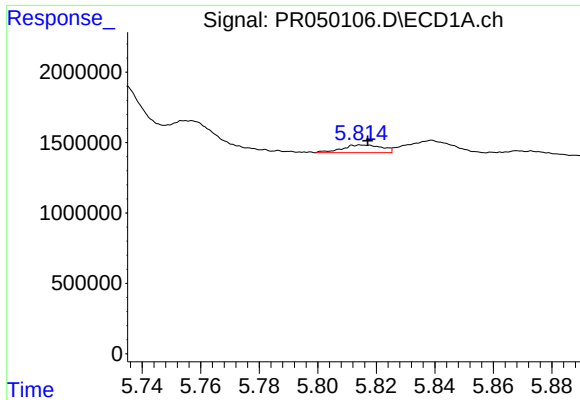
#20 AR-1242-5

R.T.: 6.739 min
Delta R.T.: -0.001 min
Response: 1975874
Conc: 12.48 ng/ml



#20 AR-1242-5

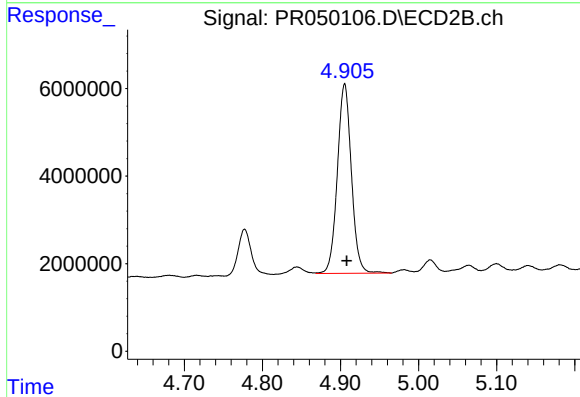
R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 6873614
Conc: 28.87 ng/ml



#21 AR-1248-1

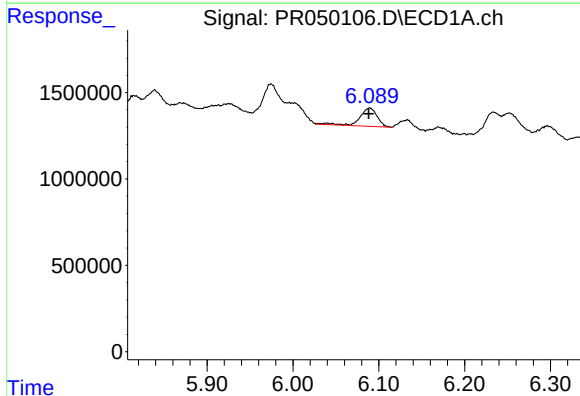
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 519949
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



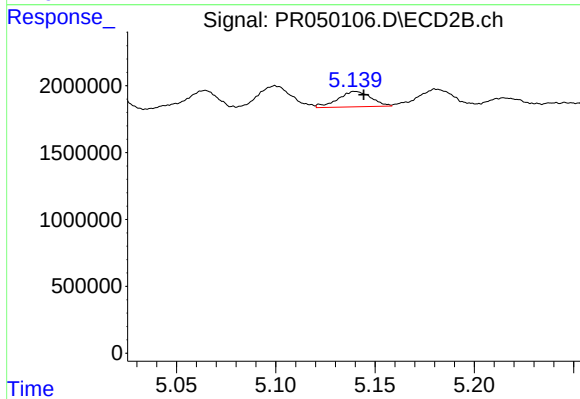
#21 AR-1248-1

R.T.: 4.905 min
Delta R.T.: -0.003 min
Response: 54061904
Conc: 323.21 ng/ml



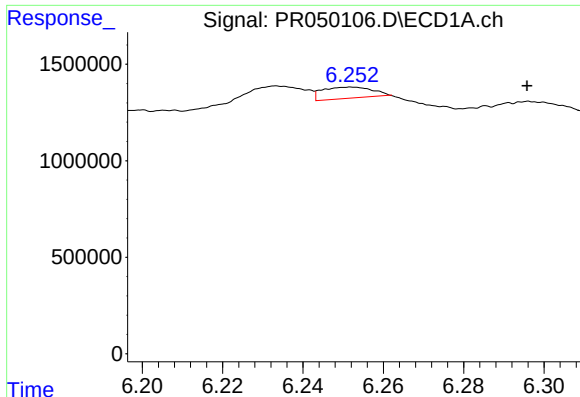
#22 AR-1248-2

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 1477643
Conc: 8.00 ng/ml



#22 AR-1248-2

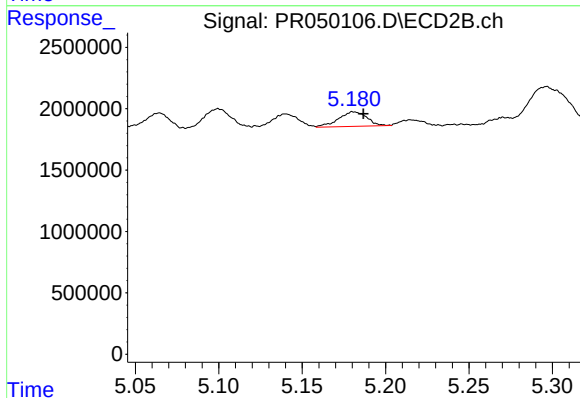
R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 1336229
Conc: 5.94 ng/ml



#23 AR-1248-3

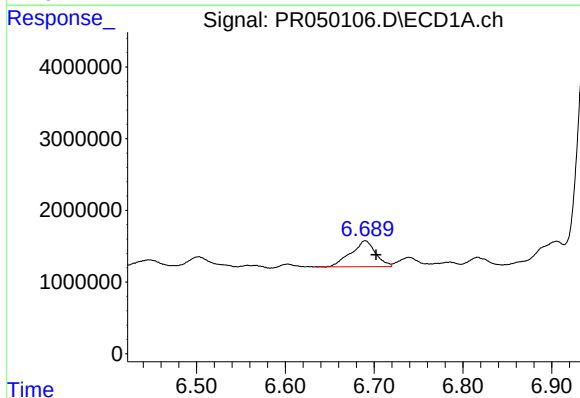
R.T.: 6.252 min
Delta R.T.: -0.044 min
Response: 521575
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



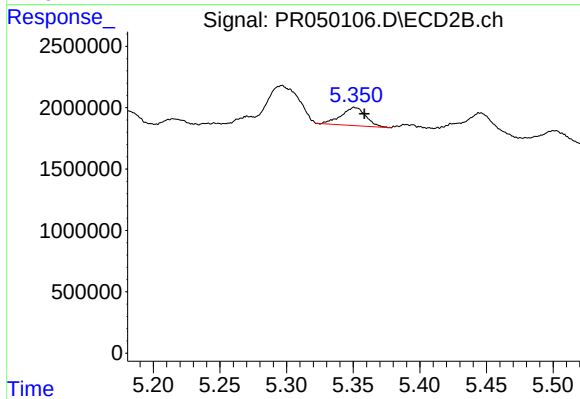
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 1408440
Conc: 5.90 ng/ml



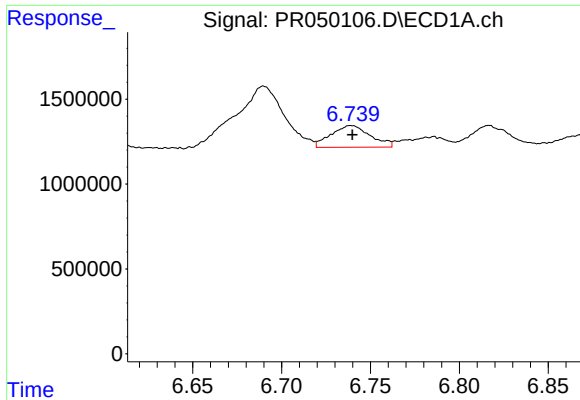
#24 AR-1248-4

R.T.: 6.690 min
Delta R.T.: -0.012 min
Response: 6987035
Conc: 27.90 ng/ml



#24 AR-1248-4

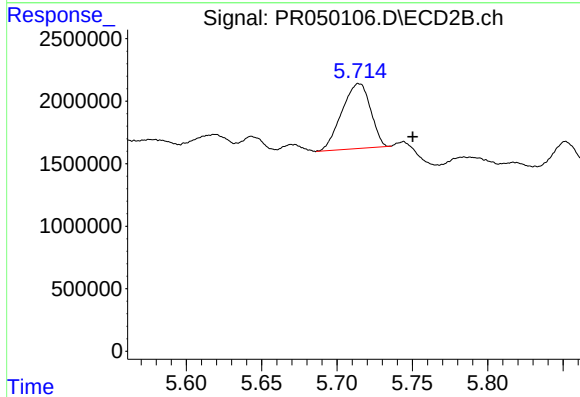
R.T.: 5.351 min
Delta R.T.: -0.007 min
Response: 1893308
Conc: 6.44 ng/ml



#25 AR-1248-5

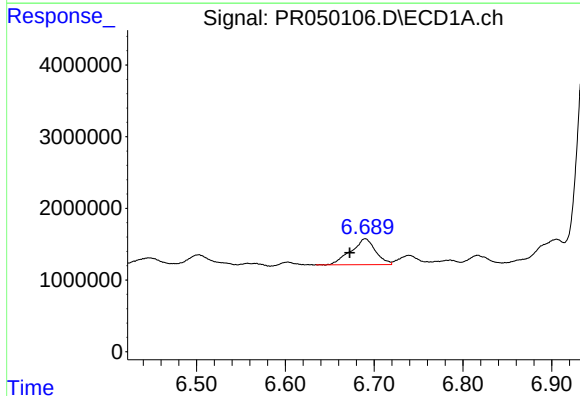
R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 1975874
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



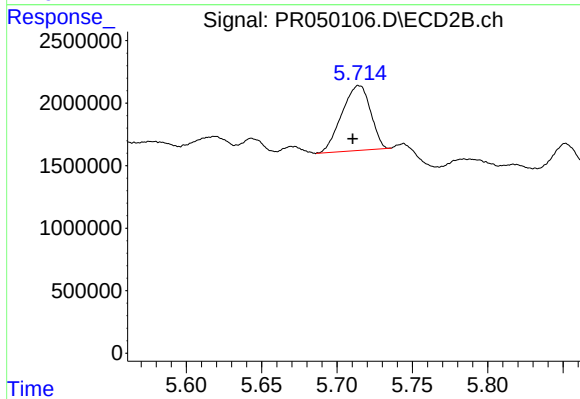
#25 AR-1248-5

R.T.: 5.715 min
Delta R.T.: -0.036 min
Response: 6873614
Conc: 22.48 ng/ml



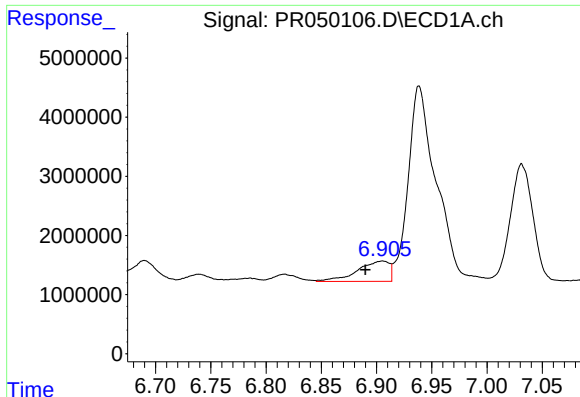
#26 AR-1254-1

R.T.: 6.690 min
Delta R.T.: 0.017 min
Response: 6987035
Conc: 19.97 ng/ml



#26 AR-1254-1

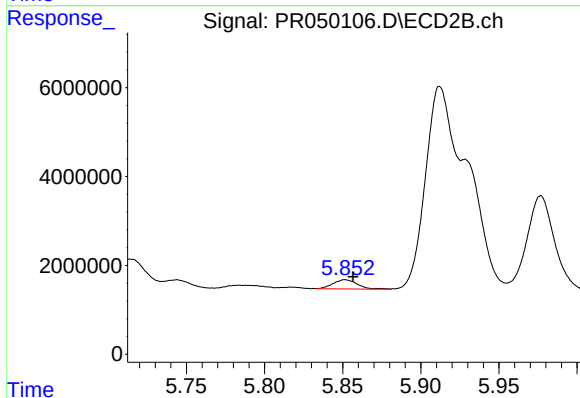
R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 6873614
Conc: 10.50 ng/ml



#27 AR-1254-2

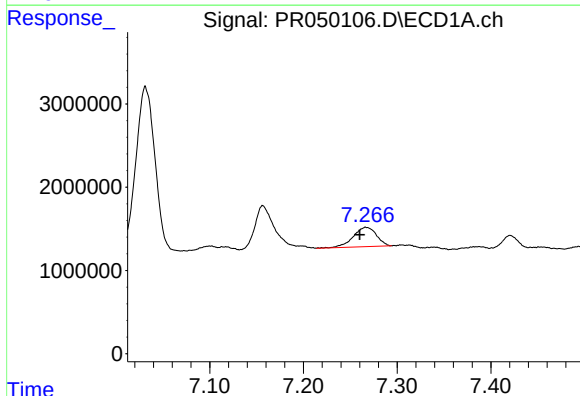
R.T.: 6.906 min
Delta R.T.: 0.016 min
Response: 6898501
Conc: 12.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



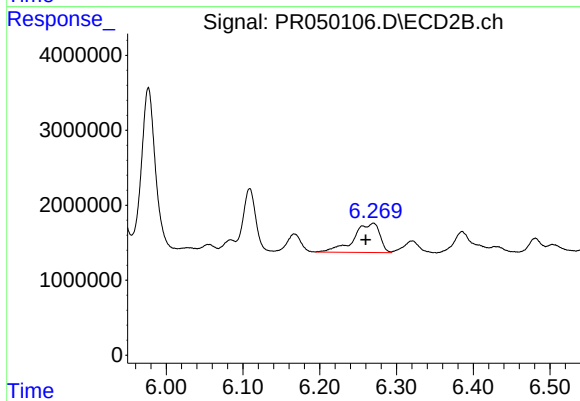
#27 AR-1254-2

R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 2295062
Conc: 4.08 ng/ml



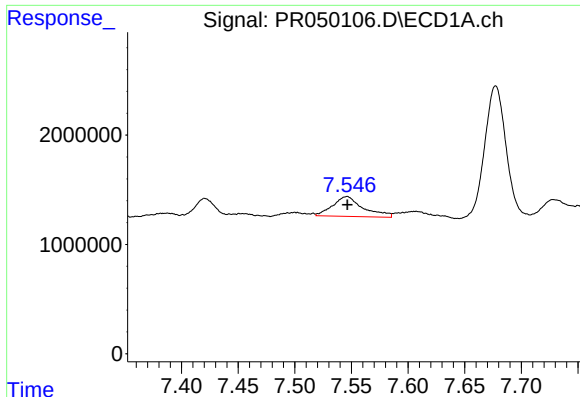
#28 AR-1254-3

R.T.: 7.267 min
Delta R.T.: 0.007 min
Response: 3991109
Conc: 6.37 ng/ml



#28 AR-1254-3

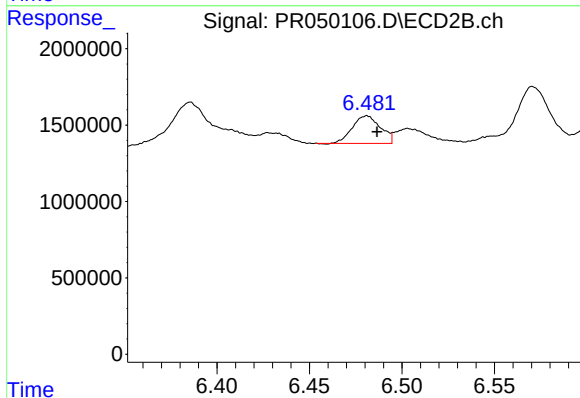
R.T.: 6.270 min
Delta R.T.: 0.010 min
Response: 9173682
Conc: 9.32 ng/ml



#29 AR-1254-4

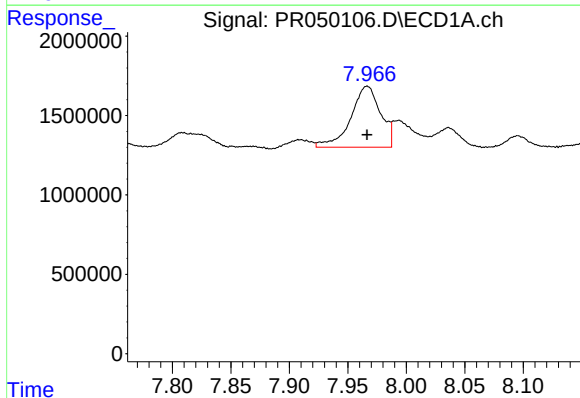
R.T.: 7.546 min
Delta R.T.: 0.000 min
Response: 3408408
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



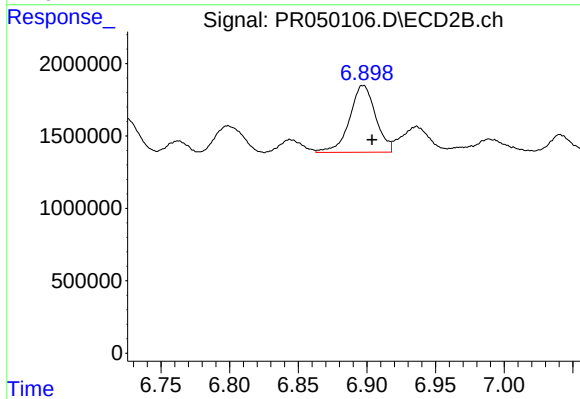
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.006 min
Response: 1899776
Conc: 3.14 ng/ml



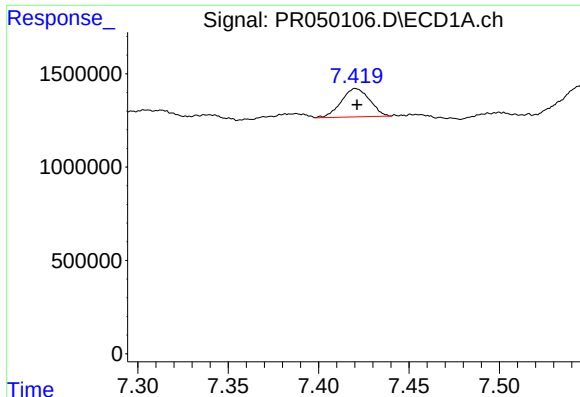
#30 AR-1254-5

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 6820632
Conc: 12.76 ng/ml



#30 AR-1254-5

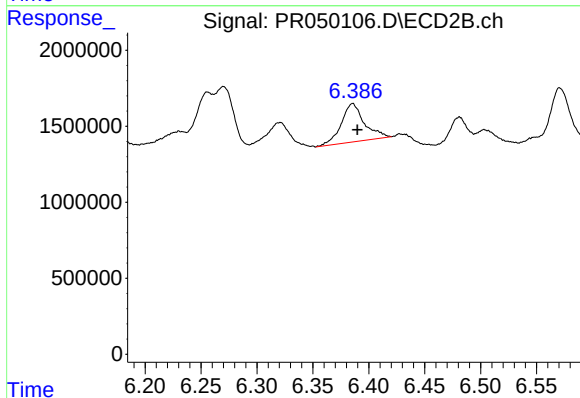
R.T.: 6.897 min
Delta R.T.: -0.006 min
Response: 6092350
Conc: 6.99 ng/ml



#31 AR-1260-1

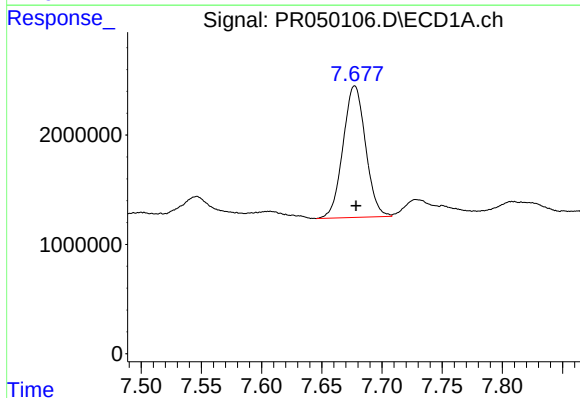
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 1659176
Conc: 5.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



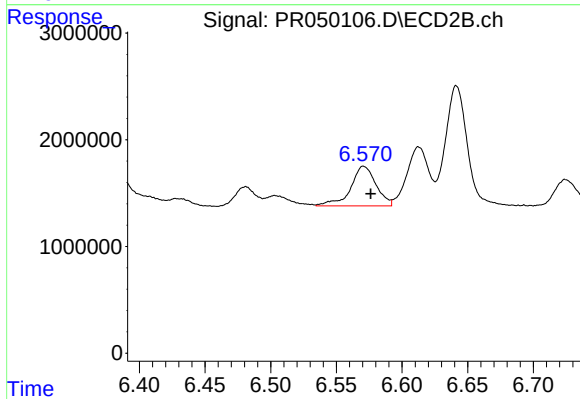
#31 AR-1260-1

R.T.: 6.386 min
Delta R.T.: -0.004 min
Response: 3633535
Conc: 9.02 ng/ml



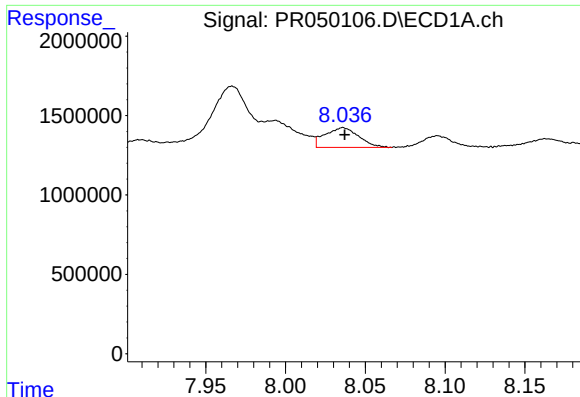
#32 AR-1260-2

R.T.: 7.677 min
Delta R.T.: -0.001 min
Response: 15686203
Conc: 44.71 ng/ml



#32 AR-1260-2

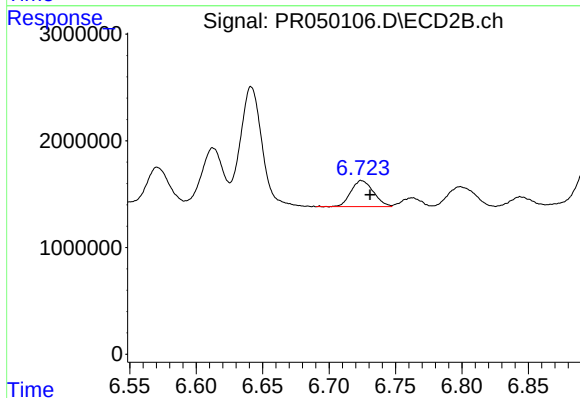
R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 4995815
Conc: 10.17 ng/ml



#33 AR-1260-3

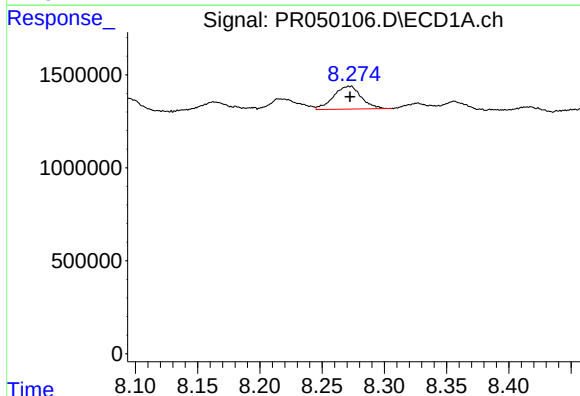
R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 1822994
Conc: 6.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



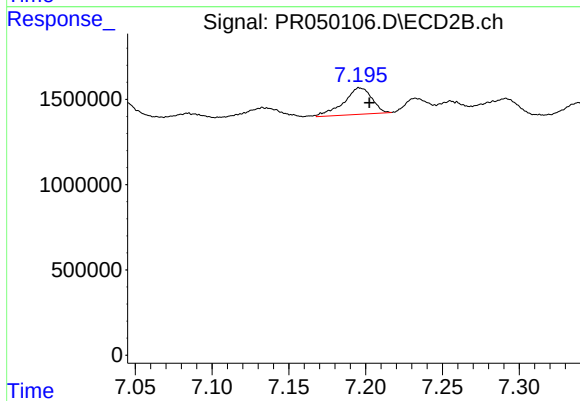
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.006 min
Response: 2881854
Conc: 6.12 ng/ml



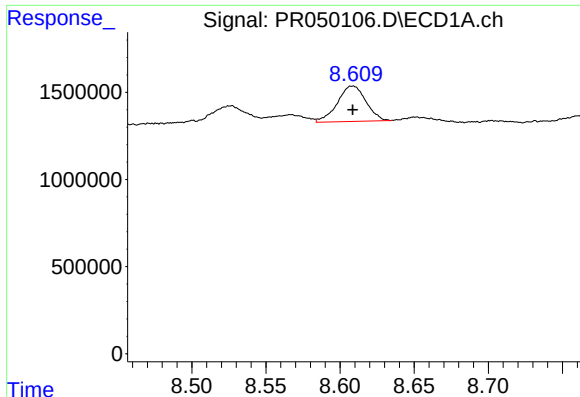
#34 AR-1260-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 1917959
Conc: 5.91 ng/ml



#34 AR-1260-4

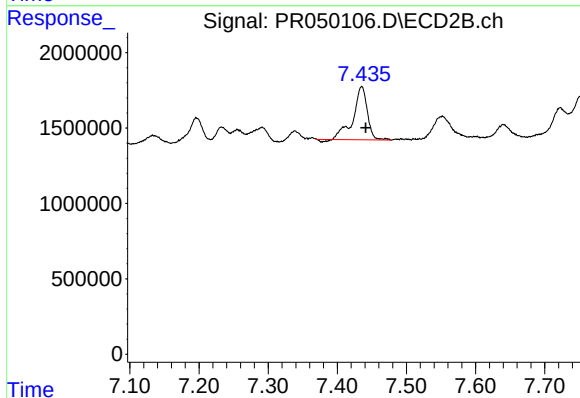
R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 1982977
Conc: 4.93 ng/ml



#35 AR-1260-5

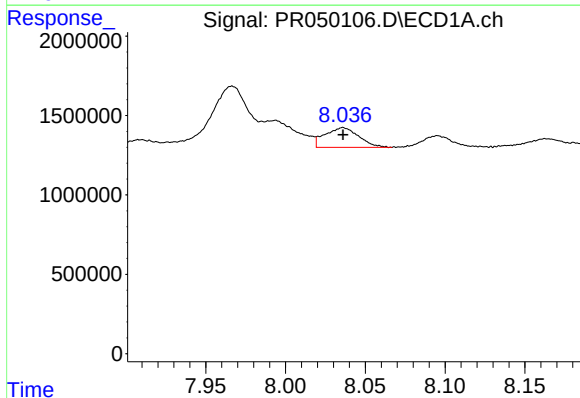
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 2738483
Conc: 4.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



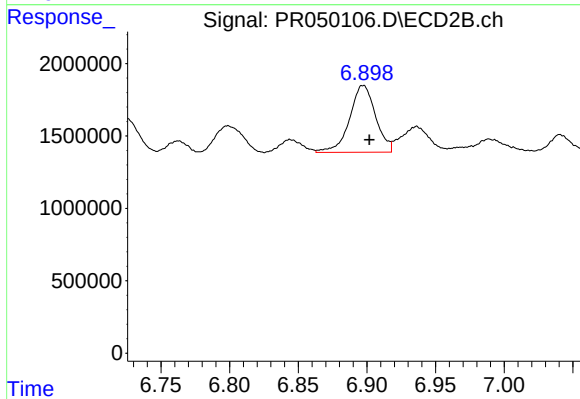
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: -0.006 min
Response: 5016402
Conc: 5.02 ng/ml



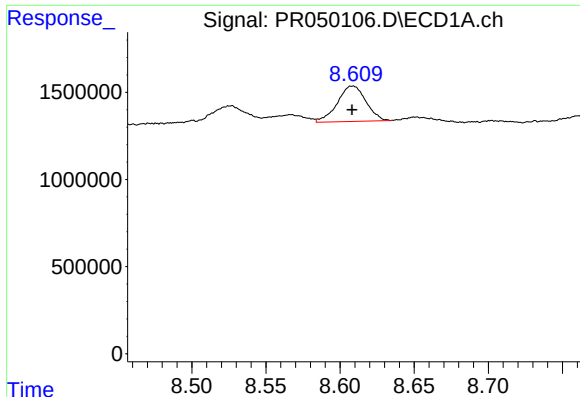
#36 AR-1262-1

R.T.: 8.036 min
Delta R.T.: 0.000 min
Response: 1822994
Conc: 3.71 ng/ml



#36 AR-1262-1

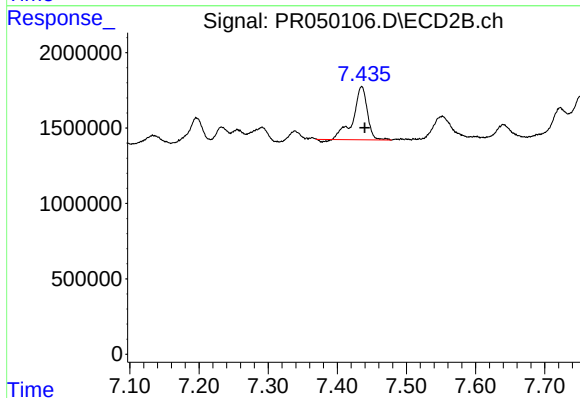
R.T.: 6.897 min
Delta R.T.: -0.005 min
Response: 6092350
Conc: 17.09 ng/ml



#37 AR-1262-2

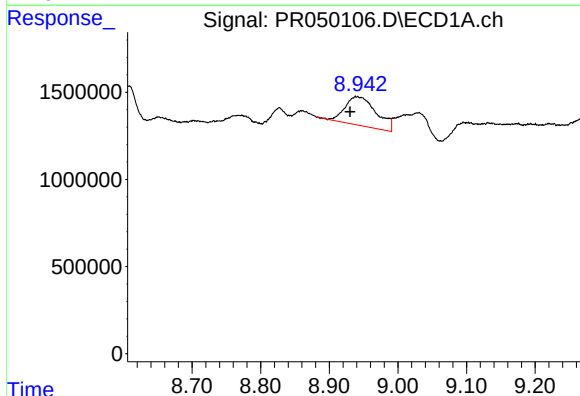
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 2738483
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



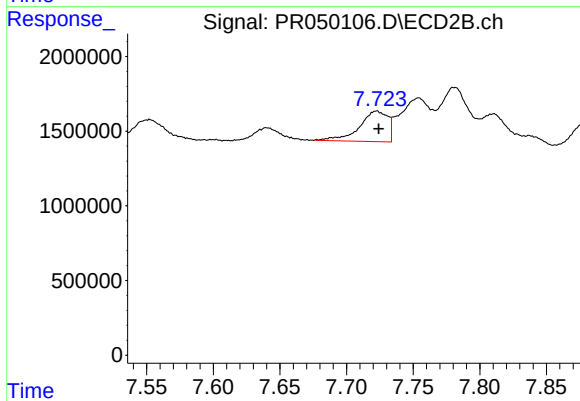
#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: -0.004 min
Response: 5016402
Conc: 3.83 ng/ml



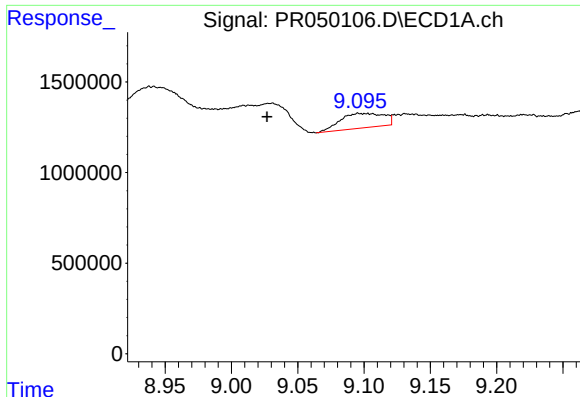
#38 AR-1262-3

R.T.: 8.940 min
Delta R.T.: 0.009 min
Response: 5230587
Conc: 8.38 ng/ml



#38 AR-1262-3

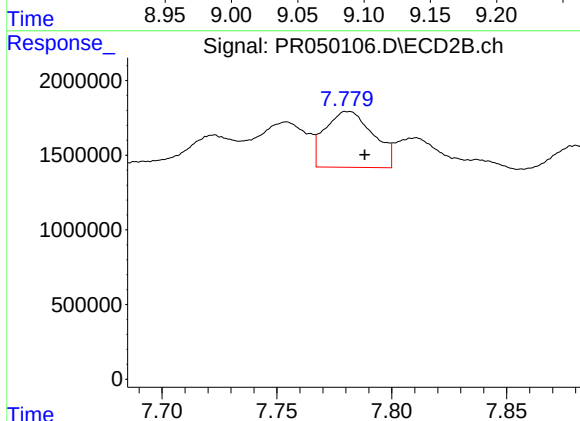
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 3022334
Conc: 6.19 ng/ml



#39 AR-1262-4

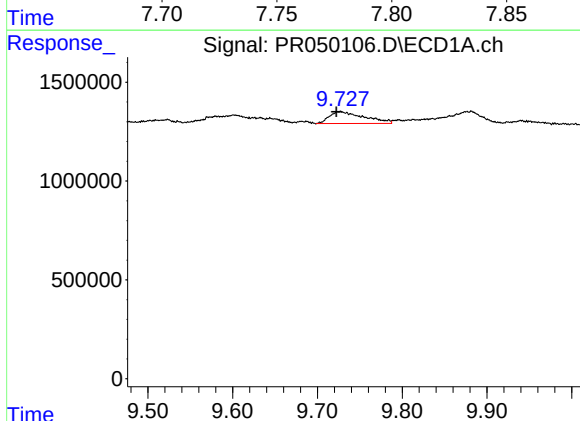
R.T.: 9.096 min
Delta R.T.: 0.069 min
Response: 1834009
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



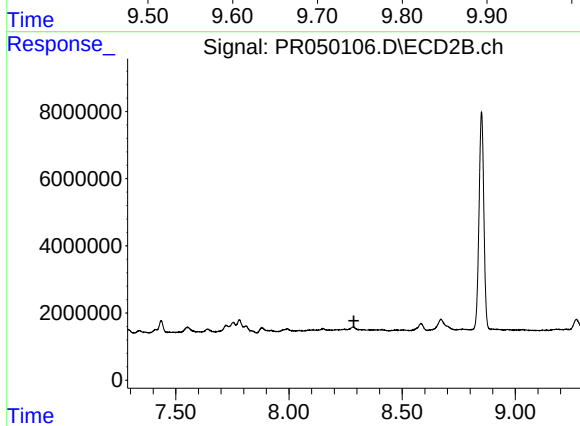
#39 AR-1262-4

R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 5456112
Conc: 5.68 ng/ml



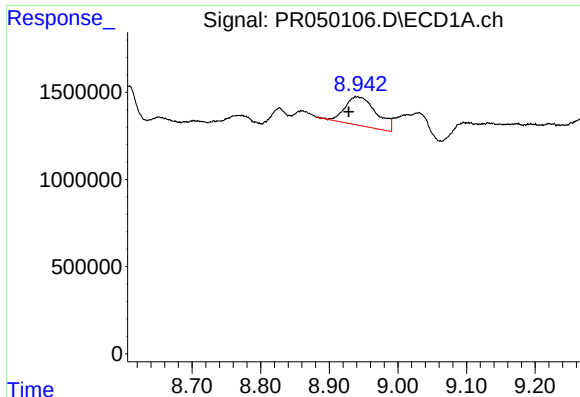
#40 AR-1262-5

R.T.: 9.727 min
Delta R.T.: 0.005 min
Response: 1715127
Conc: 5.09 ng/ml



#40 AR-1262-5

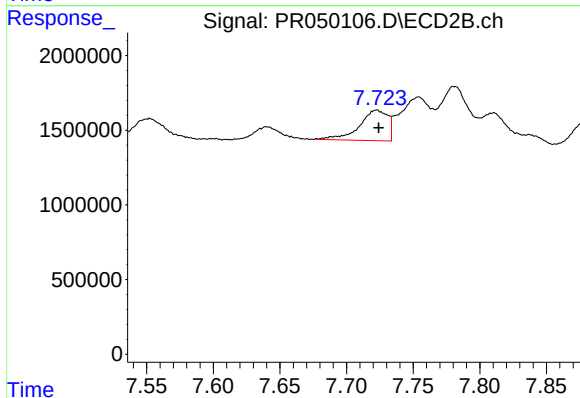
R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



#41 AR-1268-1

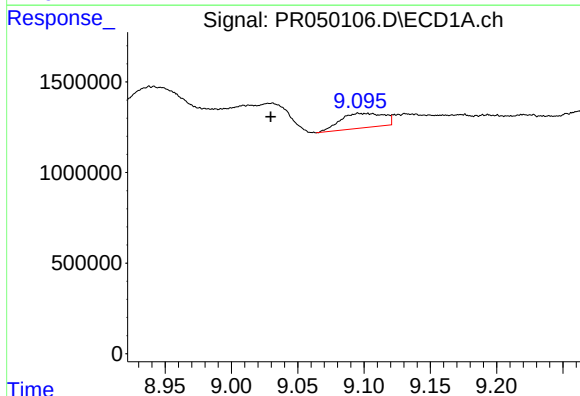
R.T.: 8.940 min
Delta R.T.: 0.012 min
Response: 5230587
Conc: 5.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



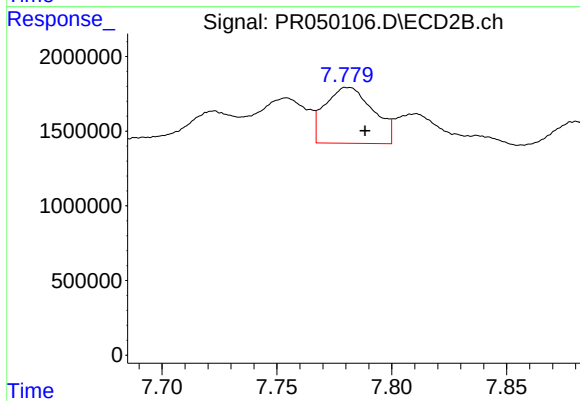
#41 AR-1268-1

R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 3022334
Conc: 2.20 ng/ml



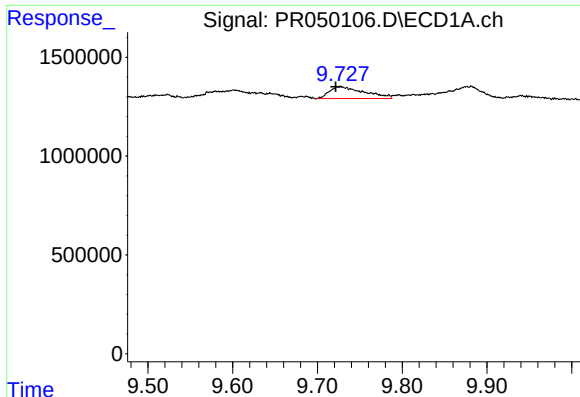
#42 AR-1268-2

R.T.: 9.096 min
Delta R.T.: 0.067 min
Response: 1834009
Conc: 1.96 ng/ml



#42 AR-1268-2

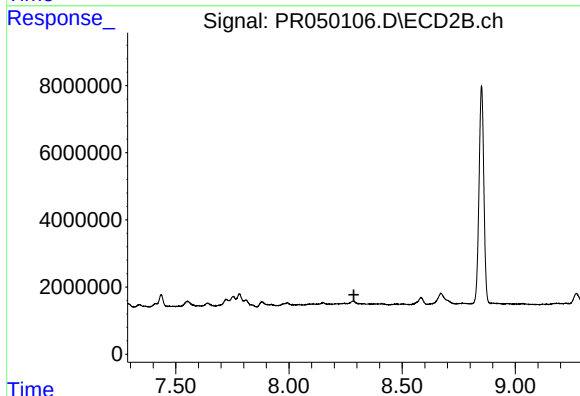
R.T.: 7.781 min
Delta R.T.: -0.007 min
Response: 5456112
Conc: 4.28 ng/ml



#44 AR-1268-4

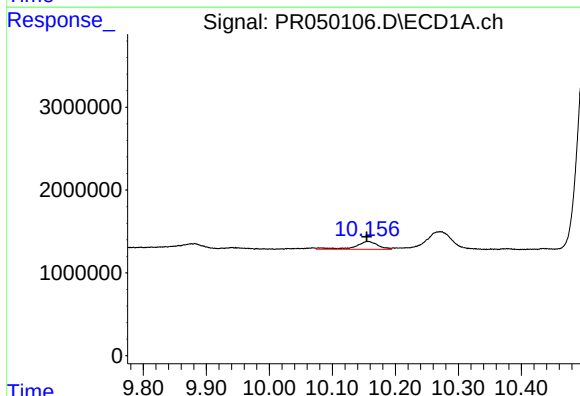
R.T.: 9.727 min
Delta R.T.: 0.006 min
Response: 1715127
Conc: 4.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



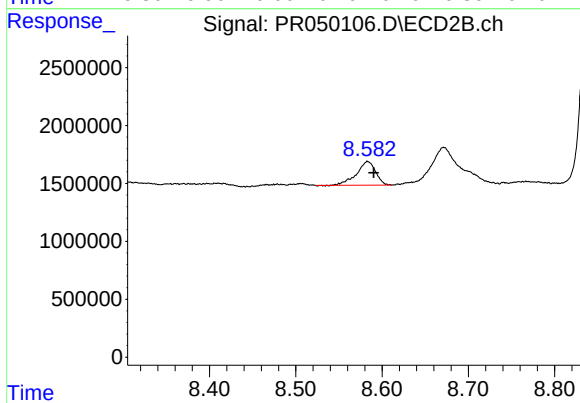
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: 0.002 min
Response: 2384221
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 8.583 min
Delta R.T.: -0.007 min
Response: 3158762
Conc: 0.91 ng/ml