

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051121\
 Data File : PR050253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2021 16:09
 Operator : DD\AJ
 Sample : M2360-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:02:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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...	4.633	3.816	73869129	111.5E6	21.851	22.889
2)	SA Decachlor...	10.505	8.844	191.6E6	228.4E6	35.076	34.517
Target Compounds							
3)	L1 AR-1016-1	5.814	0.000	2296651	0	12.532	N.D. #
4)	L1 AR-1016-2	5.840	0.000	1020194	0	3.914	N.D. #
5)	L1 AR-1016-3	5.925	5.098	1401048	1180919	8.830	7.618
6)	L1 AR-1016-4	0.000	5.140	0	854011	N.D.	7.172 #
7)	L1 AR-1016-5	0.000	5.346	0	2301083	N.D.	14.068 #
8)	L2 AR-1221-1	4.858	0.000	798166	0	17.833	N.D. #
9)	L2 AR-1221-2	4.945	4.118	1120082	2287099	34.270	54.416 #
10)	L2 AR-1221-3	4.945f	0.000	1120082	0	10.131	N.D. #
11)	L3 AR-1232-1	4.945f	0.000	1120082	0	12.012	N.D. #
12)	L3 AR-1232-2	5.476f	0.000	1648389	0	29.398	N.D. #
13)	L3 AR-1232-3	5.840	5.098	1020194	1180919	8.471	17.041 #
14)	L3 AR-1232-4	0.000	5.140f	0	854011	N.D.	14.069 #
15)	L3 AR-1232-5	6.086	5.346	784191	2301083	16.387	33.629 #
16)	L4 AR-1242-1	5.814	0.000	2296651	0	13.174	N.D. #
17)	L4 AR-1242-2	5.840	0.000	1020194	0	4.132	N.D. #
18)	L4 AR-1242-3	5.925	5.098	1401048	1180919	9.227	8.156
19)	L4 AR-1242-4	0.000	5.140f	0	854011	N.D.	6.151 #
20)	L4 AR-1242-5	6.738	5.702	1244476	1897166	7.770	9.587
21)	L5 AR-1248-1	5.814	0.000	2296651	0	18.861	N.D. #
22)	L5 AR-1248-2	6.086	5.140	784191	854011	4.283	4.759
23)	L5 AR-1248-3	0.000	5.140f	0	854011	N.D.	4.452 #
24)	L5 AR-1248-4	6.698	5.346	1145853	2301083	4.334	9.691 #
25)	L5 AR-1248-5	6.738	5.743	1244476	1313149	4.872	5.007
26)	L6 AR-1254-1	6.671	5.702	1869227	1897166	5.041	3.425 #
27)	L6 AR-1254-2	6.886	5.849	2799010	962529	4.715	1.973 #
28)	L6 AR-1254-3	7.257	6.252	575351	2003190	0.860	2.293 #
29)	L6 AR-1254-4	7.546	6.479	864292	985028	1.705	1.763
30)	L6 AR-1254-5	7.963	6.895	4259187	5081206	7.795	6.268
31)	L7 AR-1260-1	7.419	6.382	2281766	3275494	8.651	9.846
32)	L7 AR-1260-2	7.676	6.568	3788790	4208452	11.751	10.167
33)	L7 AR-1260-3	8.034	6.722	1761431	2776154	7.155	7.021
34)	L7 AR-1260-4	8.271	7.192	2225616	2925143	7.600	8.466
35)	L7 AR-1260-5	8.605	7.433	4431521	5895983	7.338	6.802
36)	L8 AR-1262-1	8.034	6.895	1761431	5081206	3.565	15.453 #
37)	L8 AR-1262-2	8.605	7.433	4431521	5895983	4.843	4.825
38)	L8 AR-1262-3	8.953	7.718	858702	2040327	1.421	4.542 #
39)	L8 AR-1262-4	0.000	7.778	0	5083688	N.D.	5.694 #
40)	L8 AR-1262-5	9.721	8.279	809880	1205665	2.507	2.945
41)	L9 AR-1268-1	8.953	7.718	858702	2040327	0.762	1.416 #
42)	L9 AR-1268-2	0.000	7.778	0	5083688	N.D.	3.798 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051121\
 Data File : PR050253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2021 16:09
 Operator : DD\AJ
 Sample : M2360-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:02:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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
43) L9	AR-1268-3	0.000	7.991	0	1446337	N.D.	1.291 #
44) L9	AR-1268-4	9.721	8.279	809880	1205665	2.132	2.515
45) L9	AR-1268-5	10.153	8.579	1468409	1662184	0.497	0.457

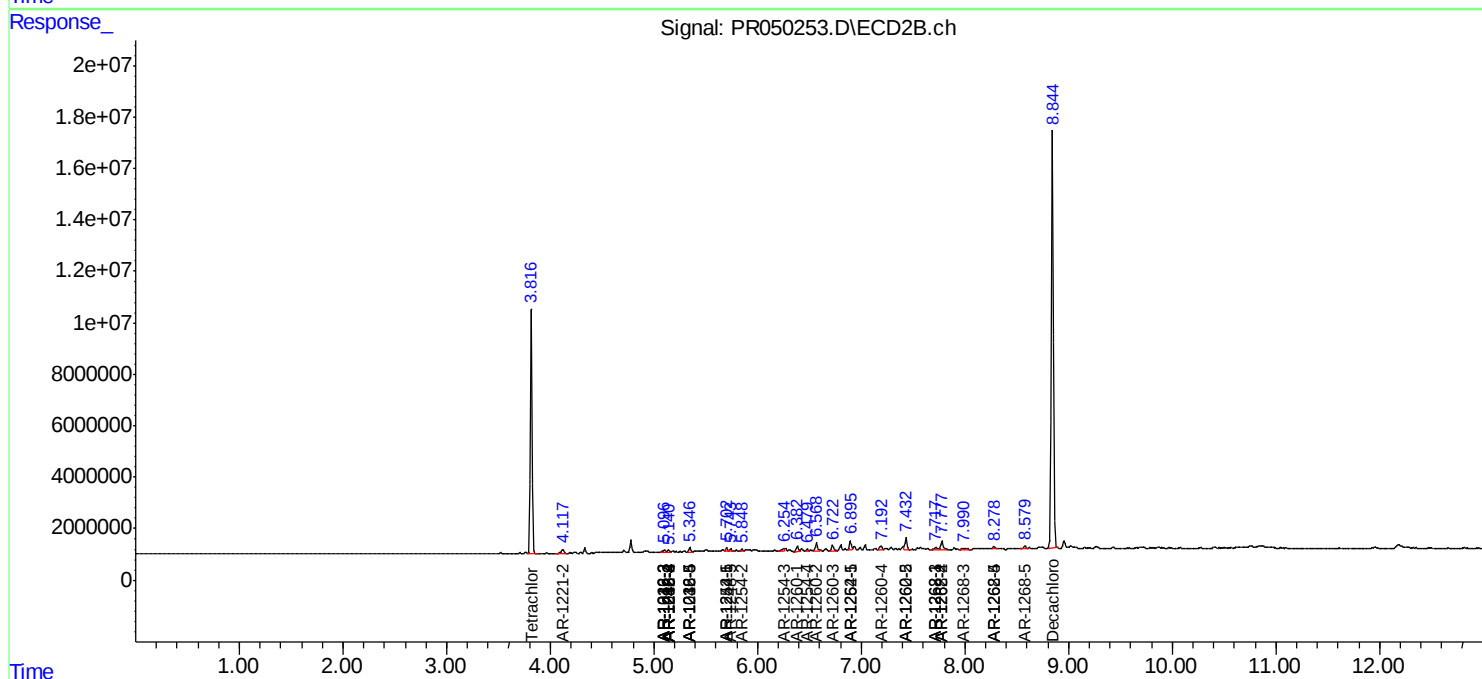
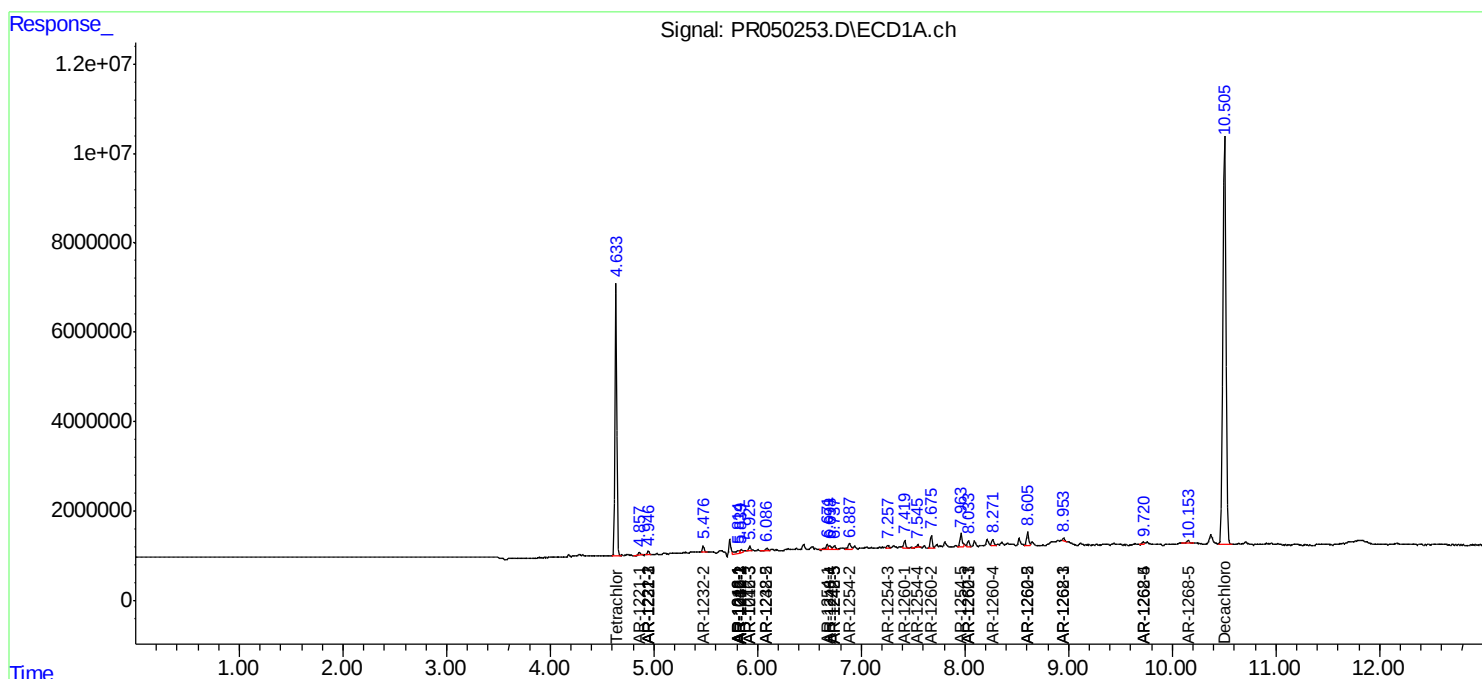
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

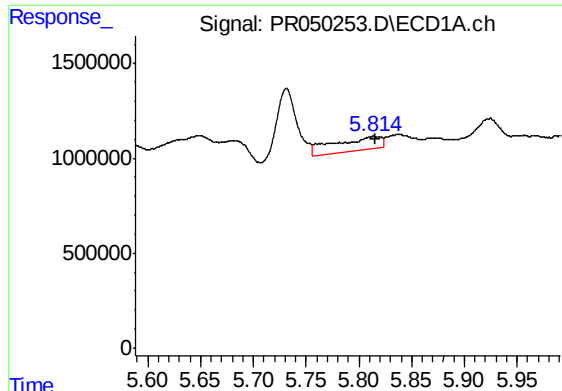
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051121\
Data File : PR050253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2021 16:09
Operator : DD\AJ
Sample : M2360-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0B86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:02:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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

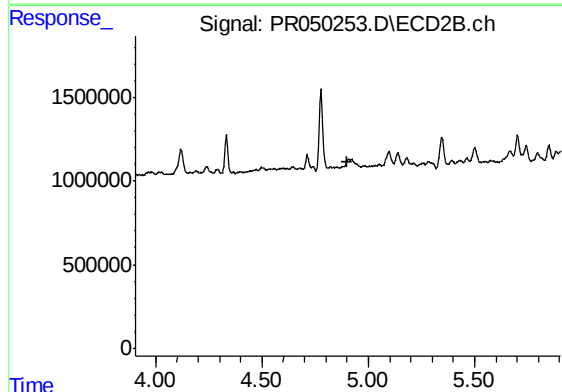




#3 AR-1016-1

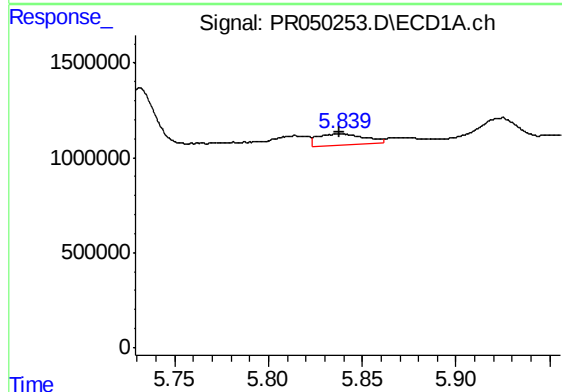
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 2296651
Conc: 12.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



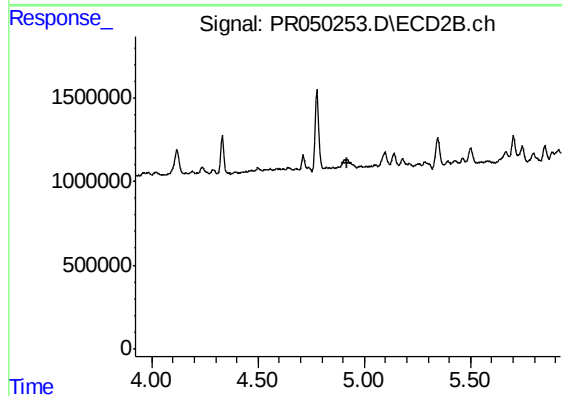
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



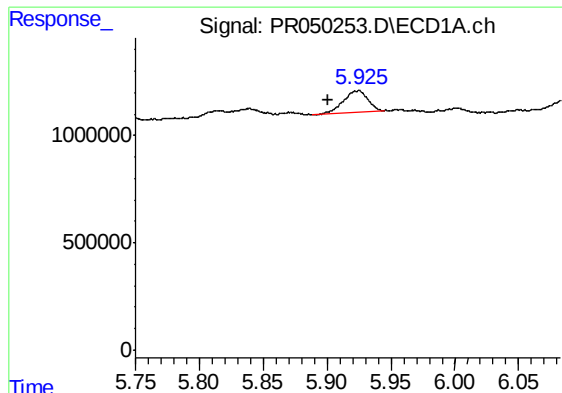
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 1020194
Conc: 3.91 ng/ml



#4 AR-1016-2

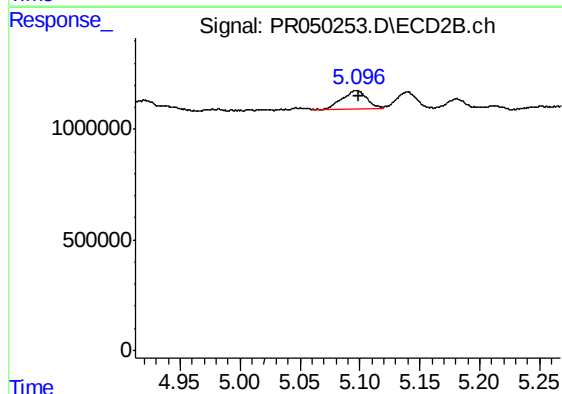
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#5 AR-1016-3

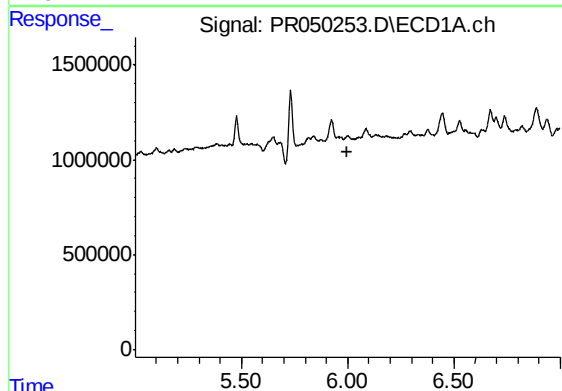
R.T.: 5.925 min
Delta R.T.: 0.025 min
Response: 1401048
Conc: 8.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



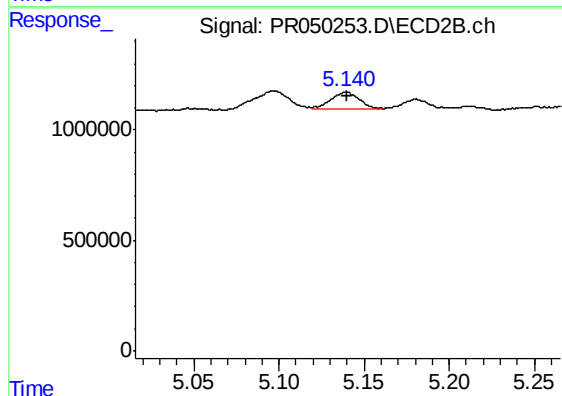
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: -0.002 min
Response: 1180919
Conc: 7.62 ng/ml



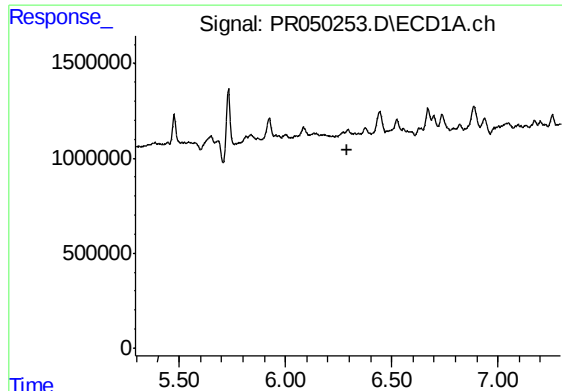
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#6 AR-1016-4

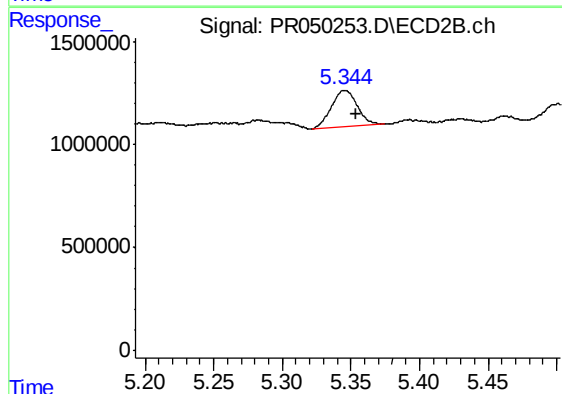
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 854011
Conc: 7.17 ng/ml



#7 AR-1016-5

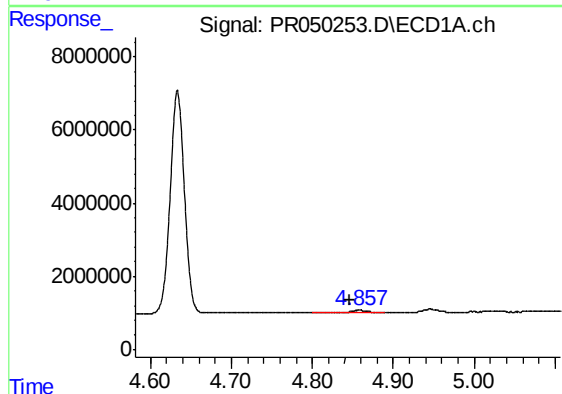
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B86



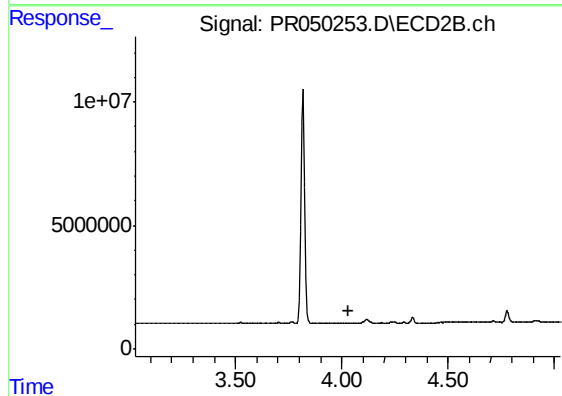
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: -0.008 min
Response: 2301083
Conc: 14.07 ng/ml



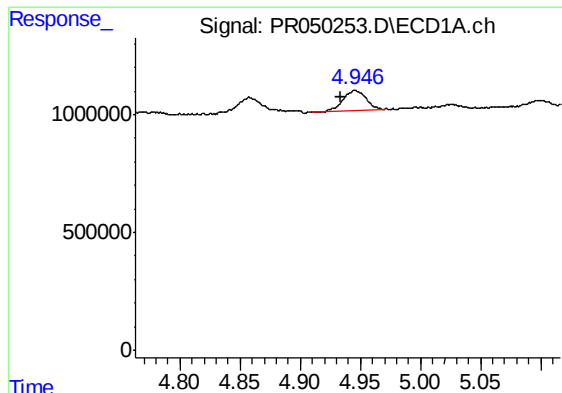
#8 AR-1221-1

R.T.: 4.858 min
Delta R.T.: 0.011 min
Response: 798166
Conc: 17.83 ng/ml



#8 AR-1221-1

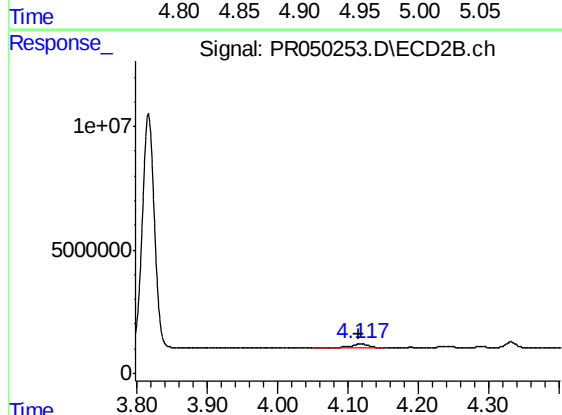
R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



#9 AR-1221-2

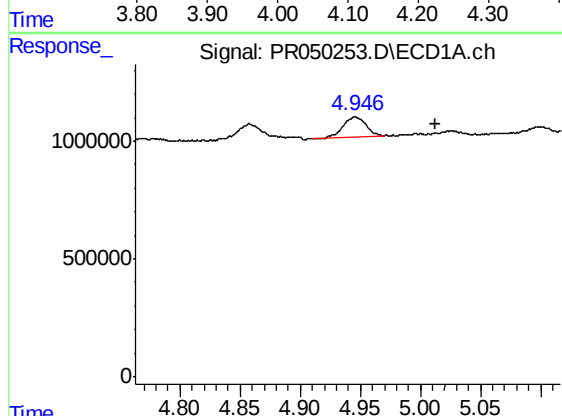
R.T.: 4.945 min
Delta R.T.: 0.011 min
Response: 1120082
Conc: 34.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



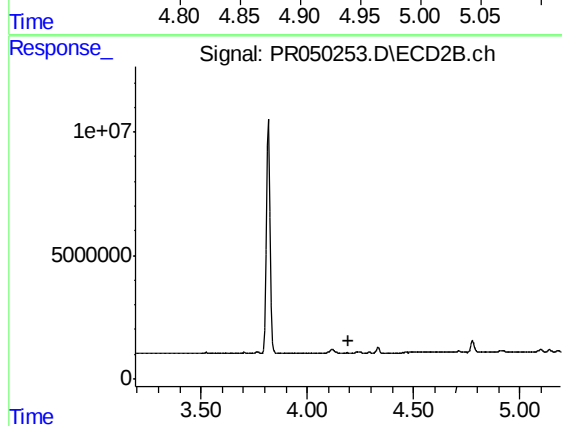
#9 AR-1221-2

R.T.: 4.118 min
Delta R.T.: 0.004 min
Response: 2287099
Conc: 54.42 ng/ml



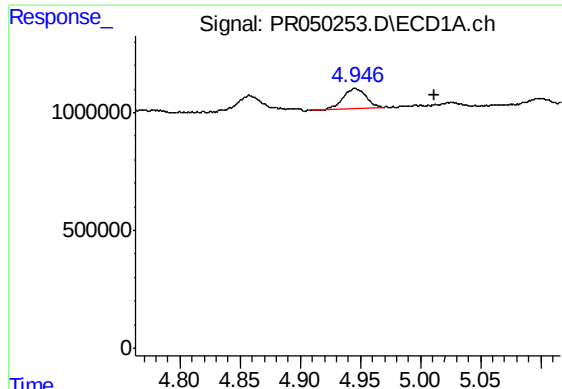
#10 AR-1221-3

R.T.: 4.945 min
Delta R.T.: -0.067 min
Response: 1120082
Conc: 10.13 ng/ml



#10 AR-1221-3

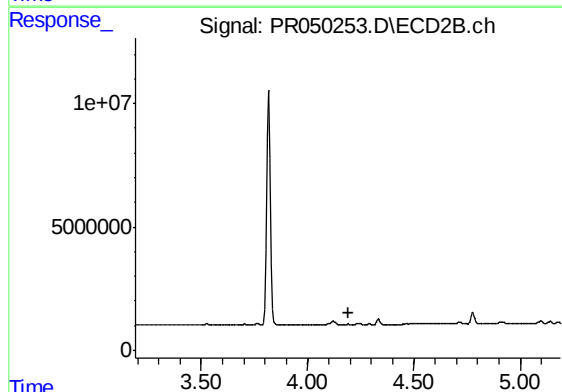
R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#11 AR-1232-1

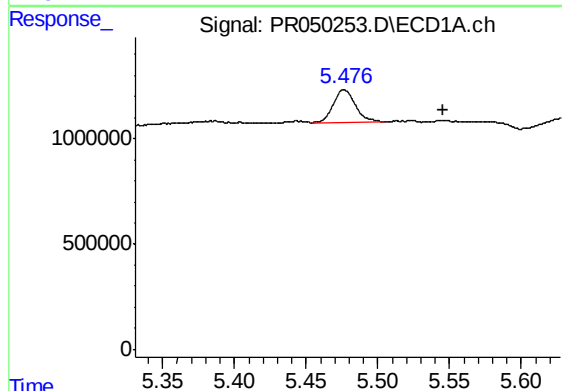
R.T.: 4.945 min
Delta R.T.: -0.066 min
Response: 1120082
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



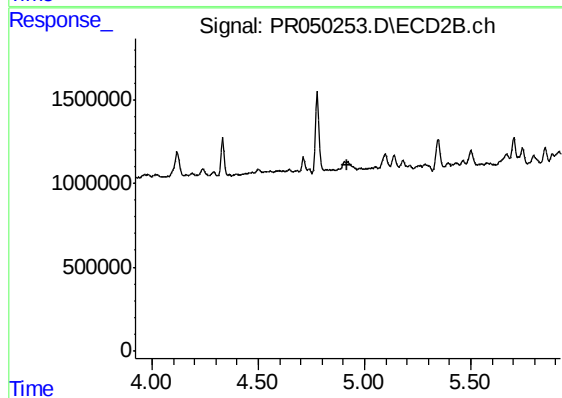
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



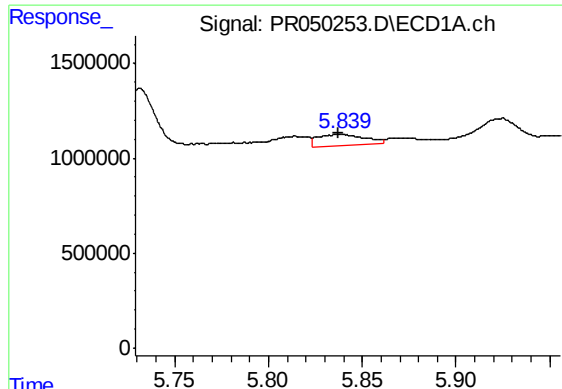
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.069 min
Response: 1648389
Conc: 29.40 ng/ml



#12 AR-1232-2

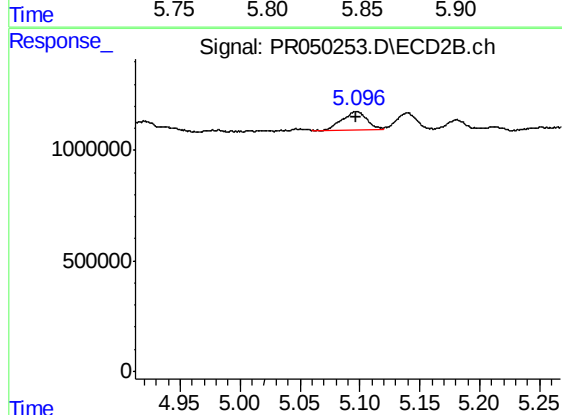
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#13 AR-1232-3

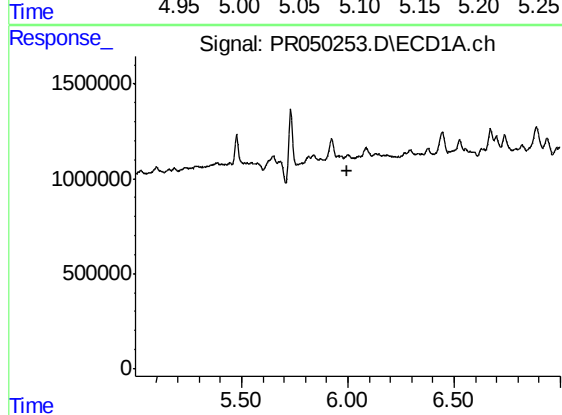
R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 1020194
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



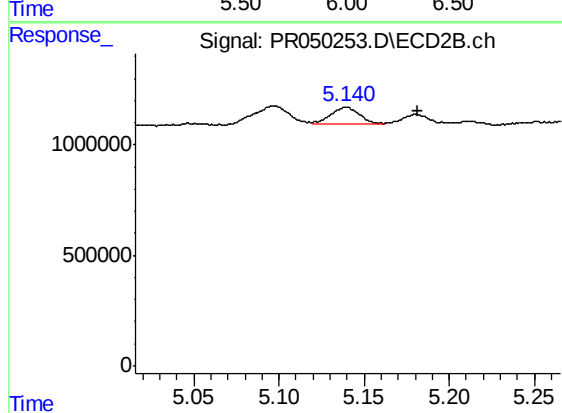
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 1180919
Conc: 17.04 ng/ml



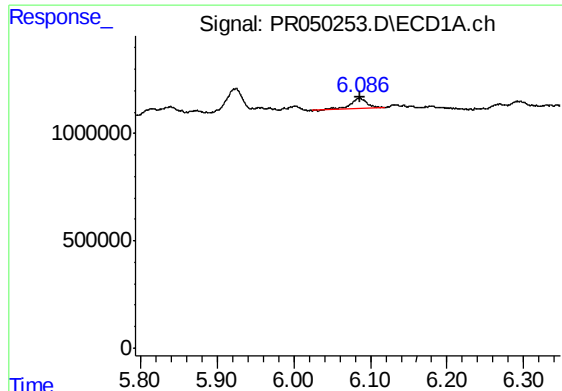
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#14 AR-1232-4

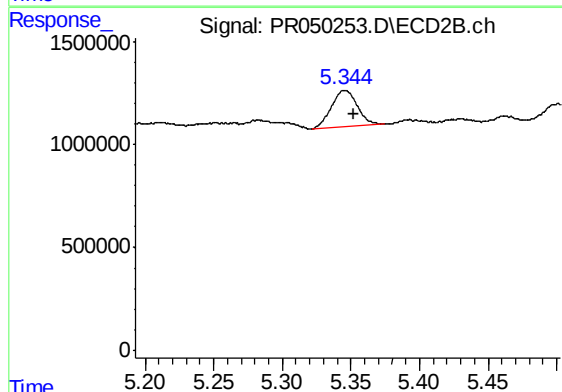
R.T.: 5.140 min
Delta R.T.: -0.041 min
Response: 854011
Conc: 14.07 ng/ml



#15 AR-1232-5

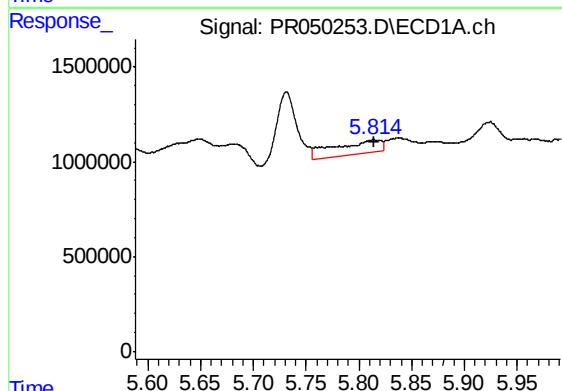
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 784191
Conc: 16.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



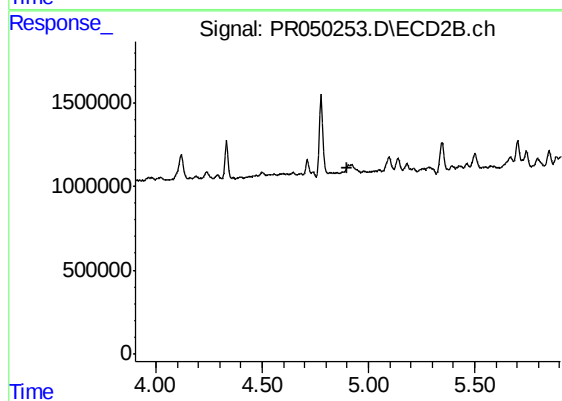
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: -0.006 min
Response: 2301083
Conc: 33.63 ng/ml



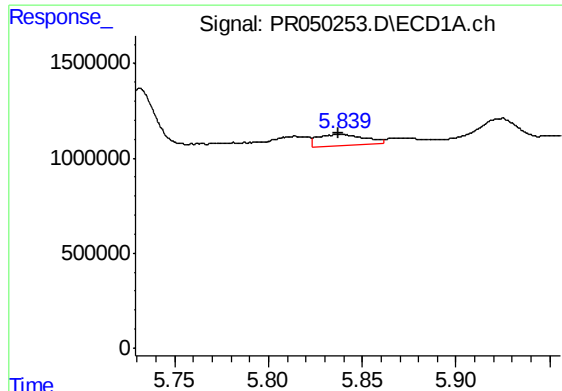
#16 AR-1242-1

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 2296651
Conc: 13.17 ng/ml



#16 AR-1242-1

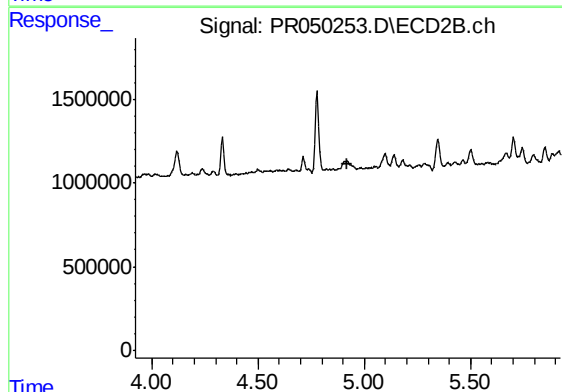
R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#17 AR-1242-2

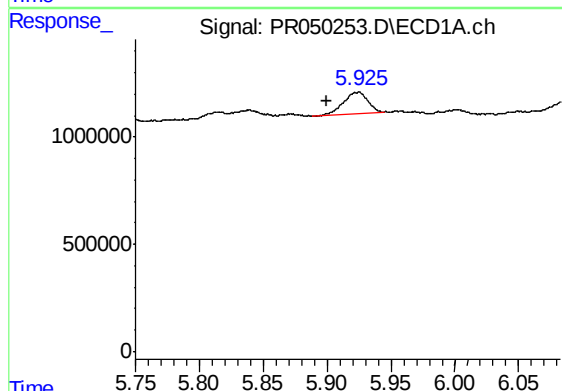
R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 1020194
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



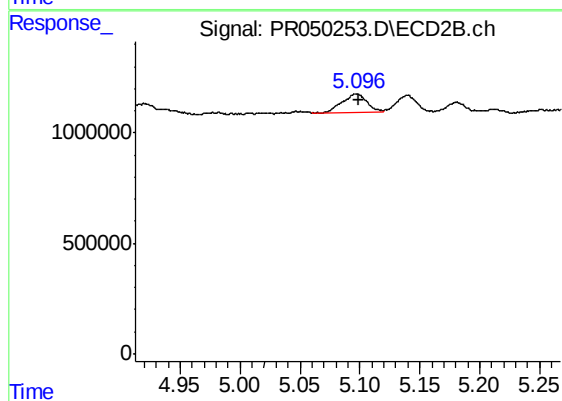
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



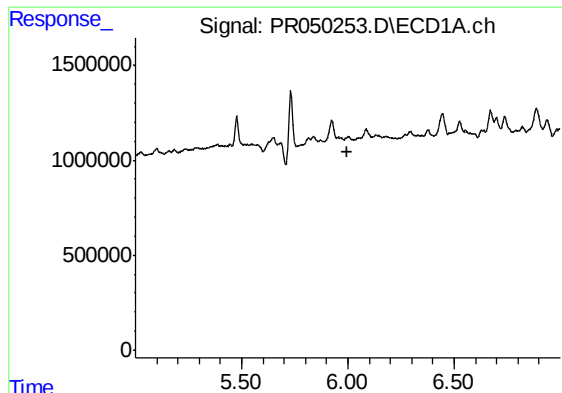
#18 AR-1242-3

R.T.: 5.925 min
Delta R.T.: 0.025 min
Response: 1401048
Conc: 9.23 ng/ml



#18 AR-1242-3

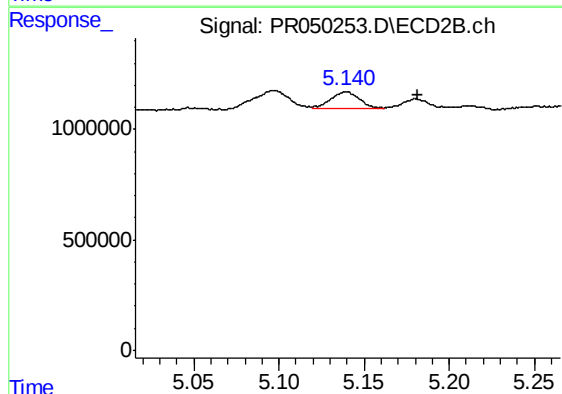
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 1180919
Conc: 8.16 ng/ml



#19 AR-1242-4

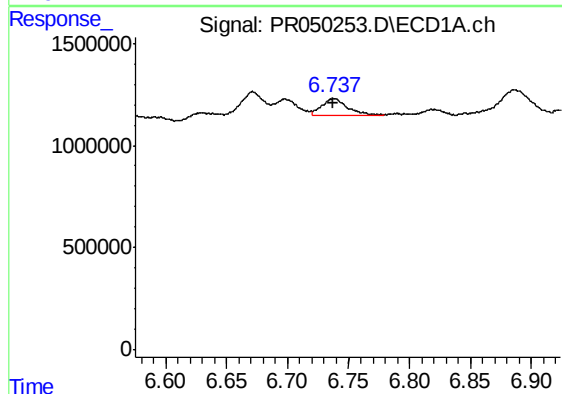
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B86



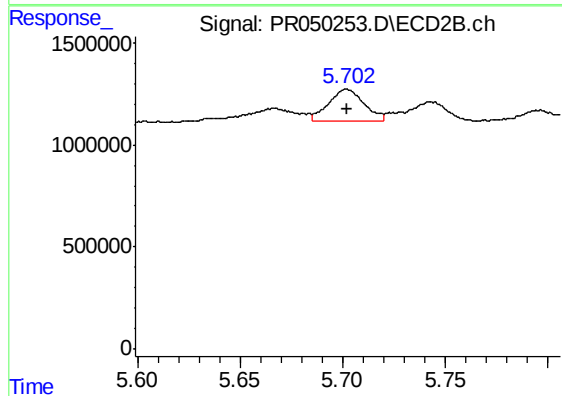
#19 AR-1242-4

R.T.: 5.140 min
Delta R.T.: -0.042 min
Response: 854011
Conc: 6.15 ng/ml



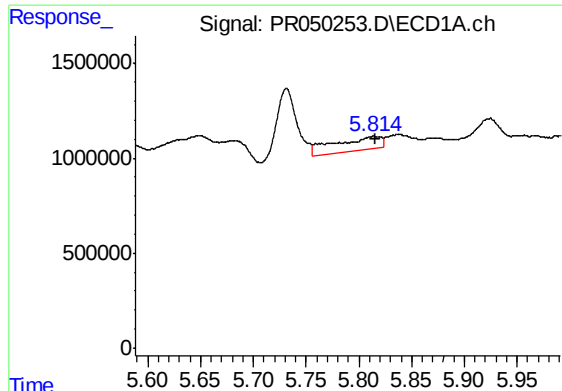
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1244476
Conc: 7.77 ng/ml



#20 AR-1242-5

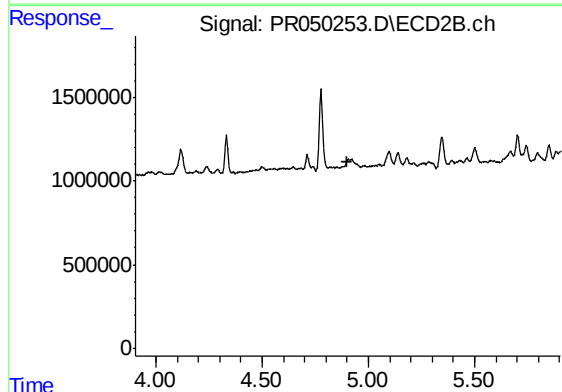
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 1897166
Conc: 9.59 ng/ml



#21 AR-1248-1

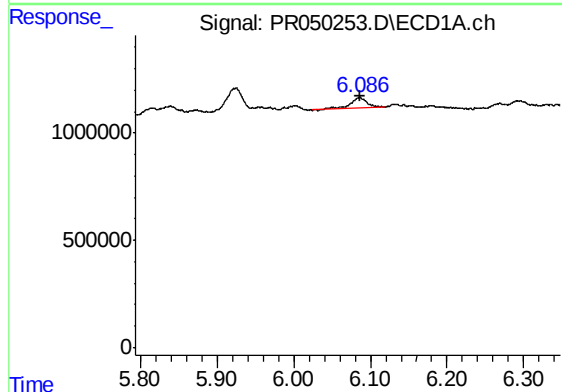
R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 2296651
Conc: 18.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



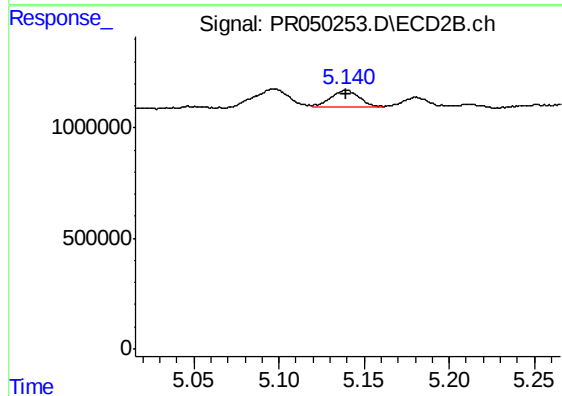
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



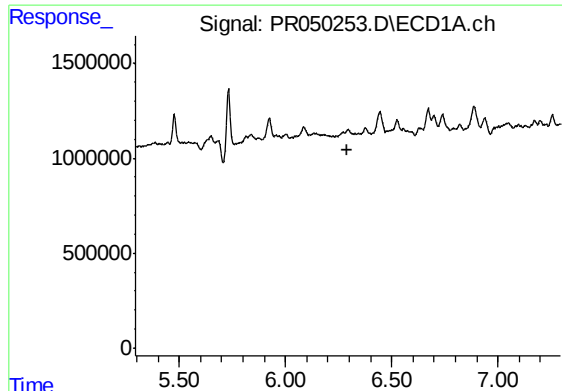
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 784191
Conc: 4.28 ng/ml



#22 AR-1248-2

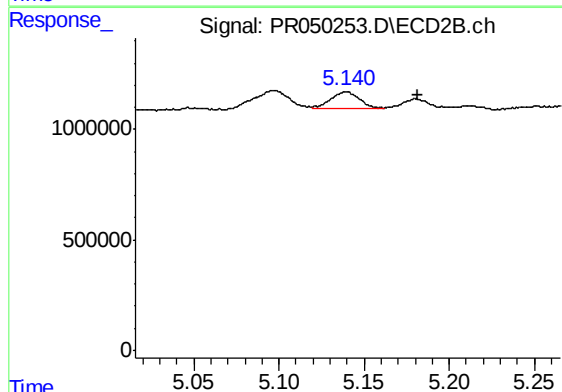
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 854011
Conc: 4.76 ng/ml



#23 AR-1248-3

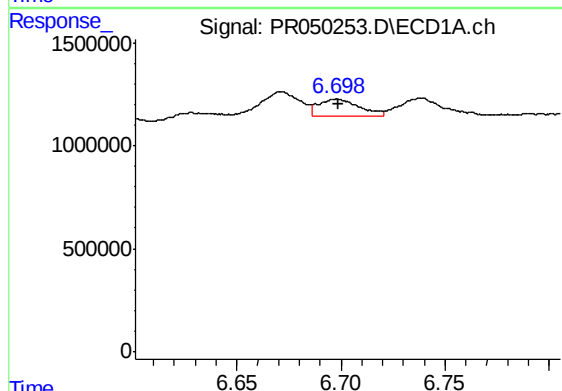
R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B86



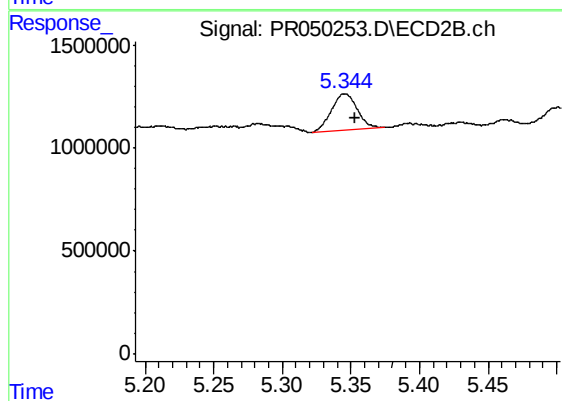
#23 AR-1248-3

R.T.: 5.140 min
Delta R.T.: -0.042 min
Response: 854011
Conc: 4.45 ng/ml



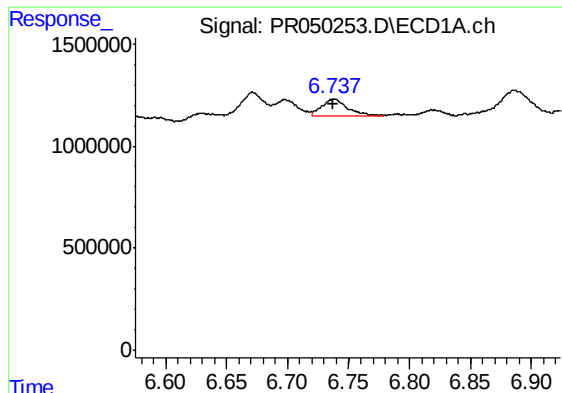
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 1145853
Conc: 4.33 ng/ml



#24 AR-1248-4

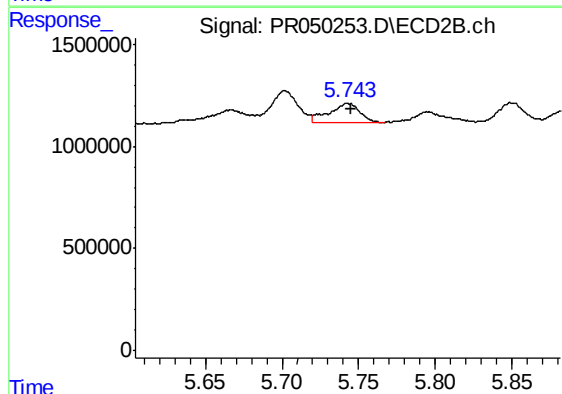
R.T.: 5.346 min
Delta R.T.: -0.007 min
Response: 2301083
Conc: 9.69 ng/ml



#25 AR-1248-5

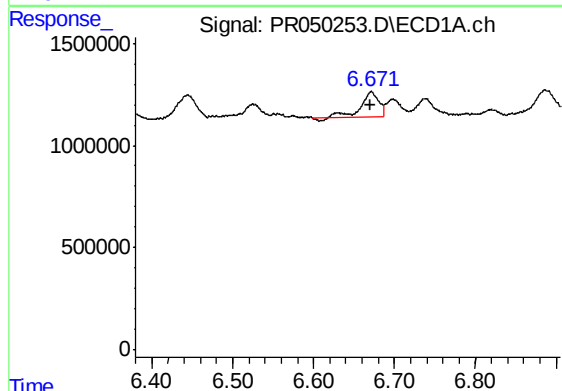
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 1244476
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



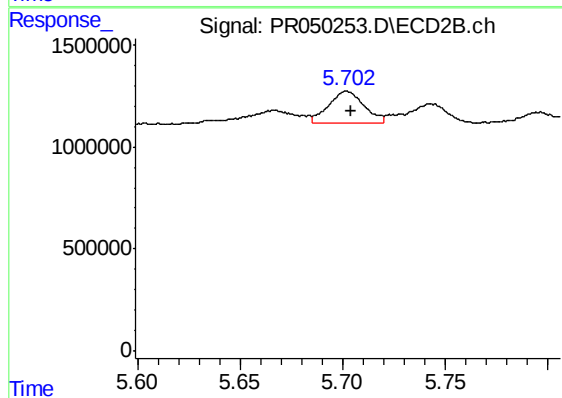
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 1313149
Conc: 5.01 ng/ml



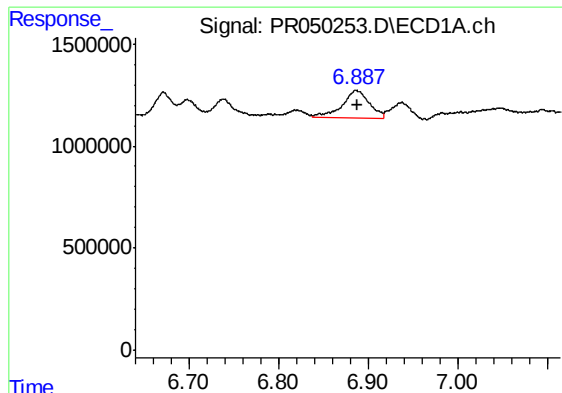
#26 AR-1254-1

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 1869227
Conc: 5.04 ng/ml



#26 AR-1254-1

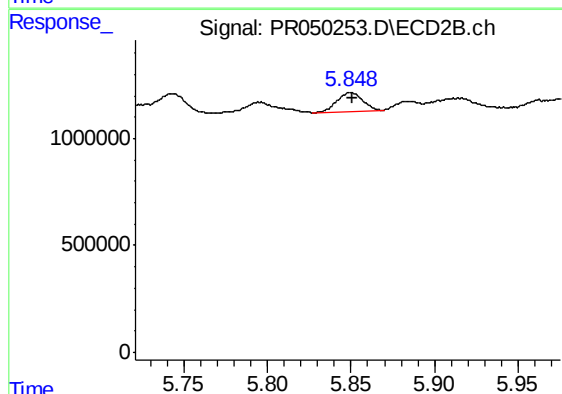
R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 1897166
Conc: 3.43 ng/ml



#27 AR-1254-2

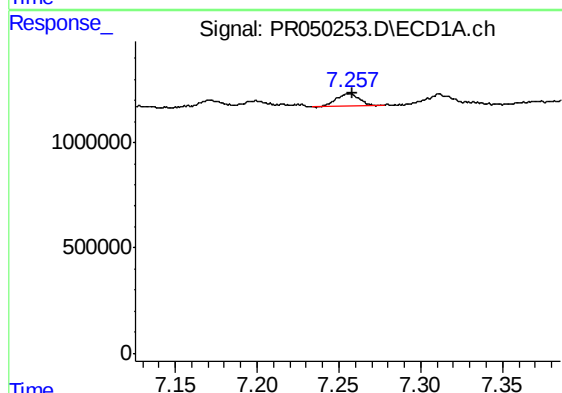
R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 2799010
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



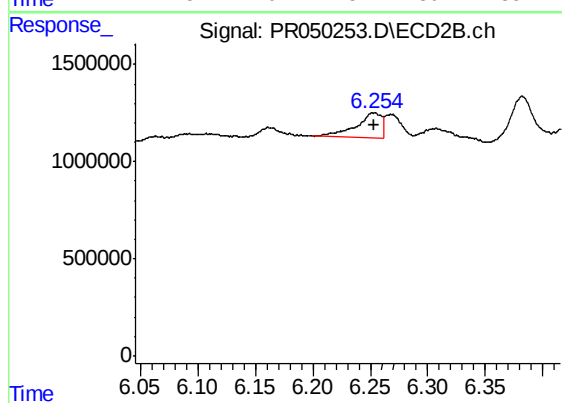
#27 AR-1254-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 962529
Conc: 1.97 ng/ml



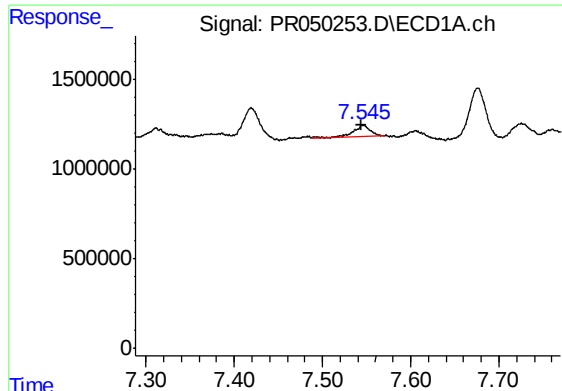
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 575351
Conc: 0.86 ng/ml



#28 AR-1254-3

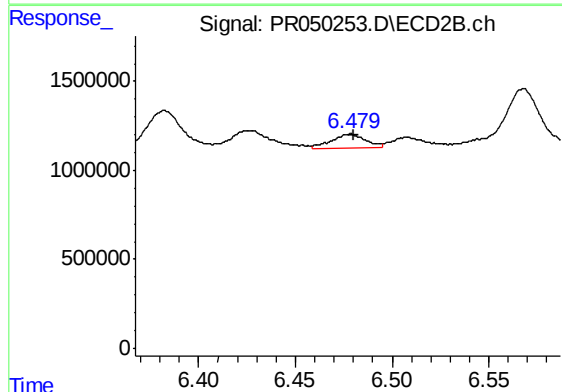
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 2003190
Conc: 2.29 ng/ml



#29 AR-1254-4

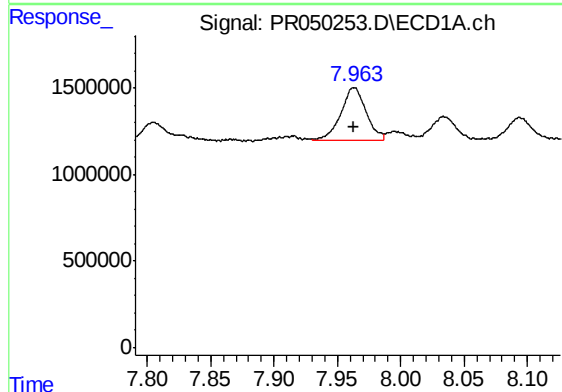
R.T.: 7.546 min
Delta R.T.: 0.002 min
Response: 864292
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



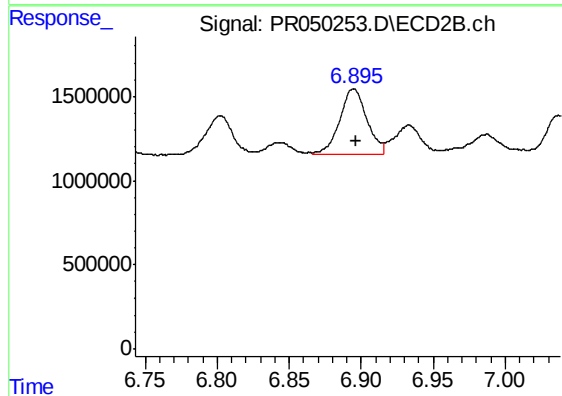
#29 AR-1254-4

R.T.: 6.479 min
Delta R.T.: -0.001 min
Response: 985028
Conc: 1.76 ng/ml



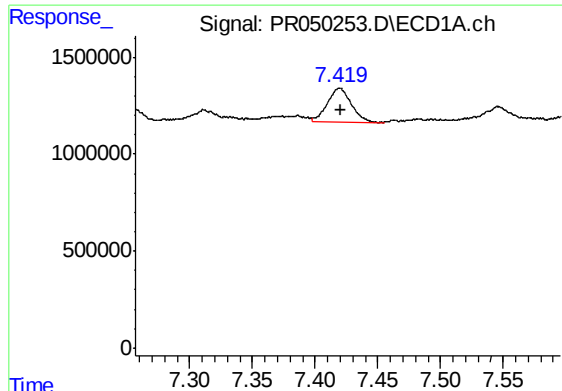
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 4259187
Conc: 7.80 ng/ml



#30 AR-1254-5

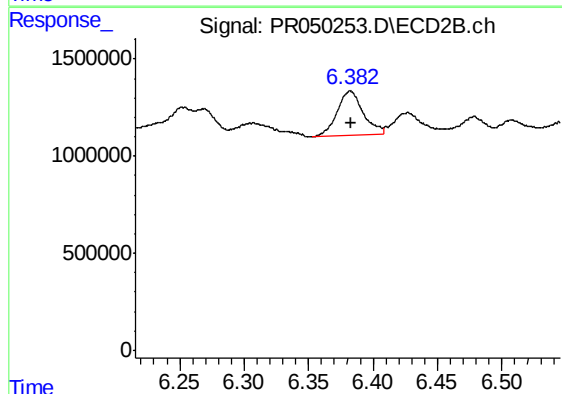
R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 5081206
Conc: 6.27 ng/ml



#31 AR-1260-1

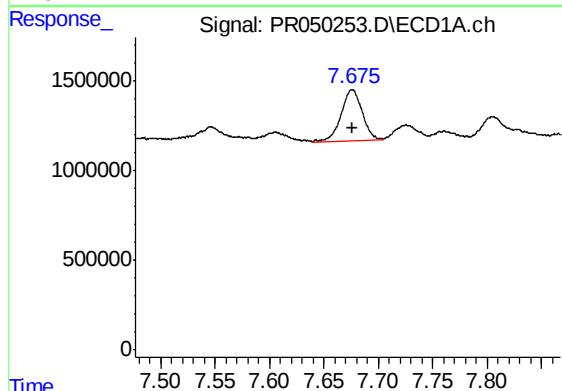
R.T.: 7.419 min
Delta R.T.: -0.001 min
Response: 2281766
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



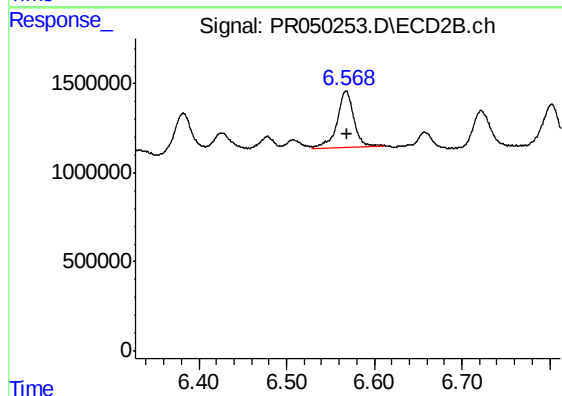
#31 AR-1260-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 3275494
Conc: 9.85 ng/ml



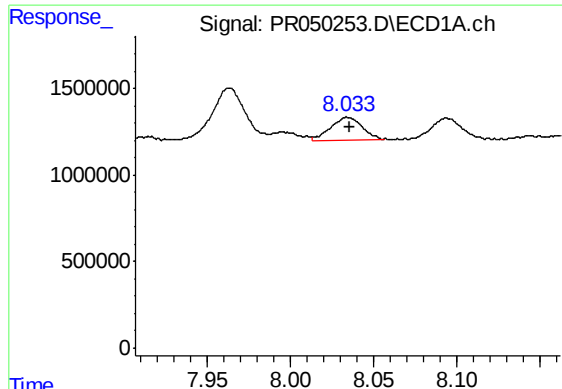
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 3788790
Conc: 11.75 ng/ml



#32 AR-1260-2

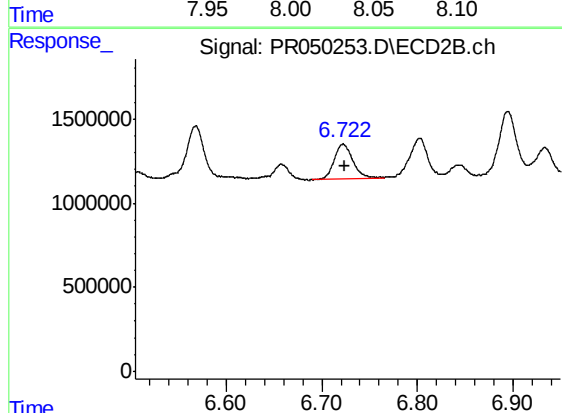
R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 4208452
Conc: 10.17 ng/ml



#33 AR-1260-3

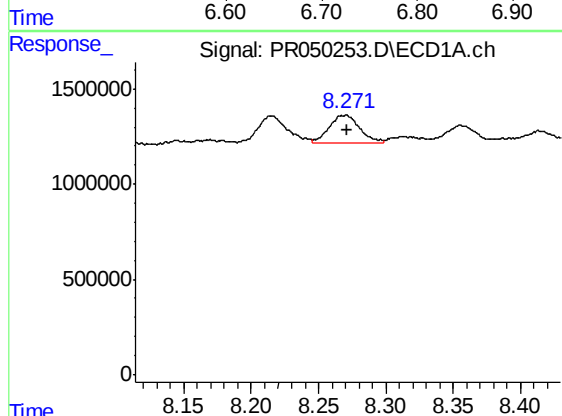
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 1761431
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



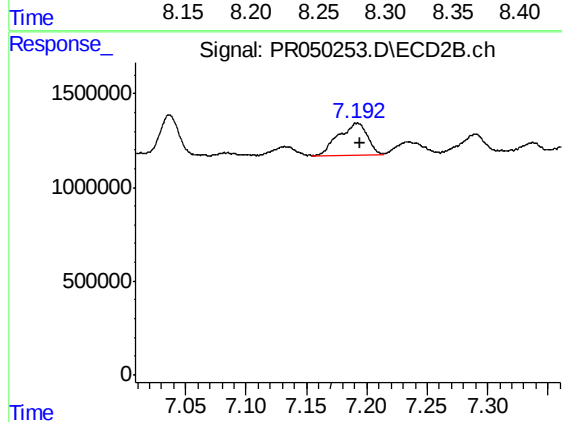
#33 AR-1260-3

R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 2776154
Conc: 7.02 ng/ml



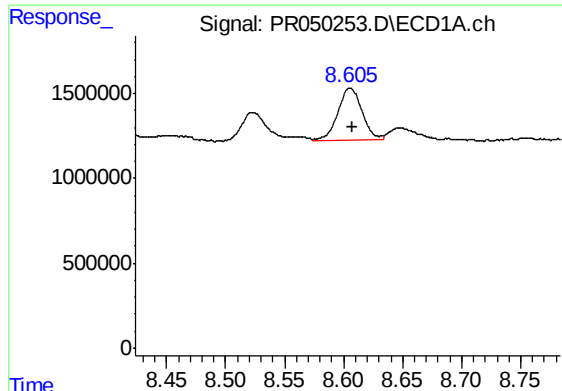
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: 0.000 min
Response: 2225616
Conc: 7.60 ng/ml



#34 AR-1260-4

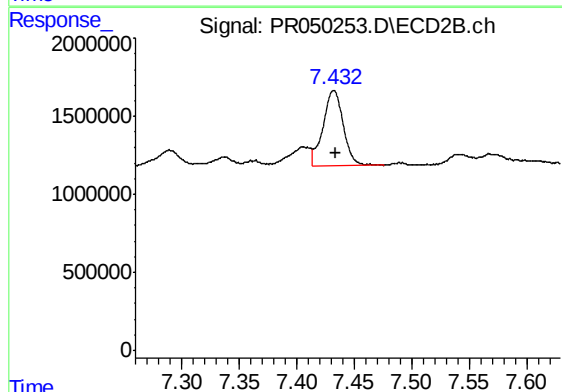
R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 2925143
Conc: 8.47 ng/ml



#35 AR-1260-5

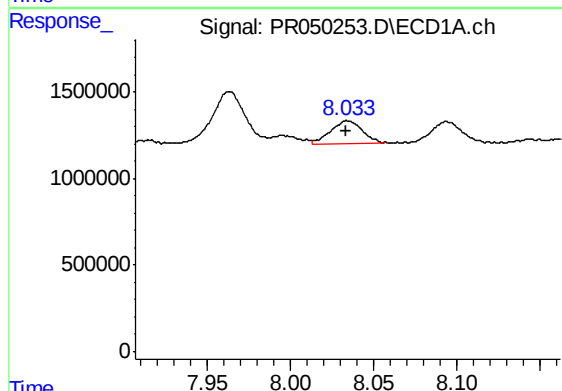
R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 4431521
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



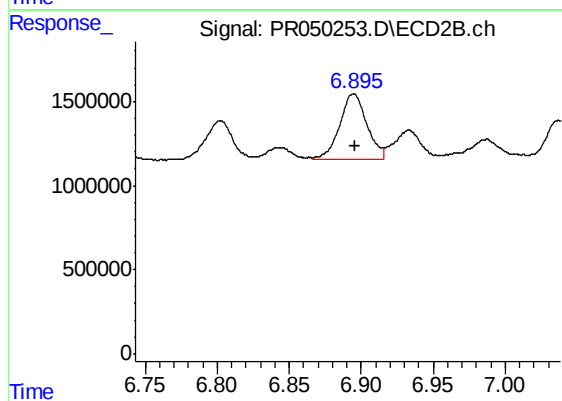
#35 AR-1260-5

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 5895983
Conc: 6.80 ng/ml



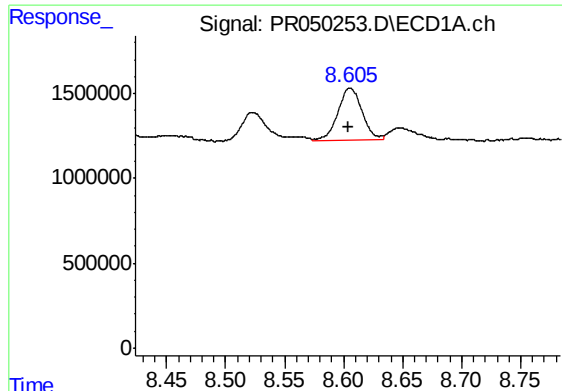
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 1761431
Conc: 3.56 ng/ml



#36 AR-1262-1

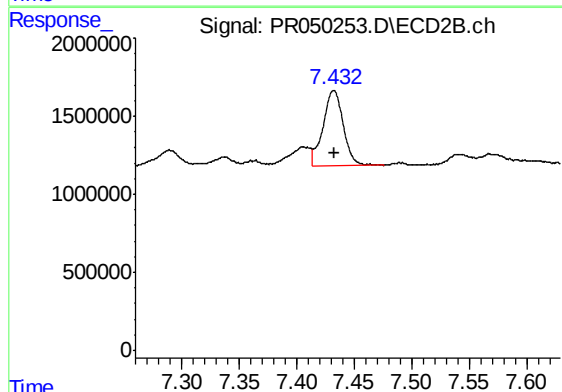
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 5081206
Conc: 15.45 ng/ml



#37 AR-1262-2

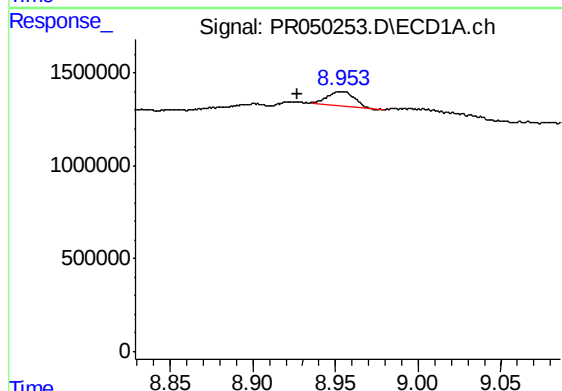
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 4431521
Conc: 4.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



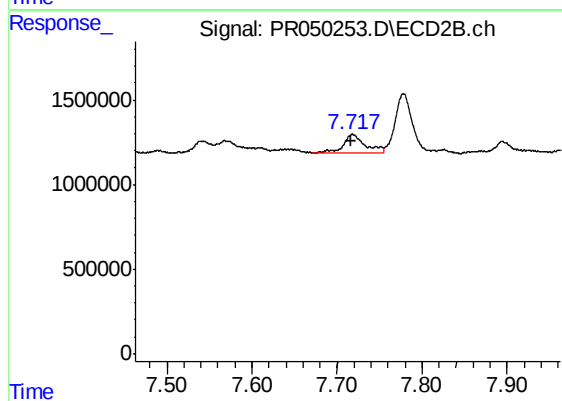
#37 AR-1262-2

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 5895983
Conc: 4.83 ng/ml



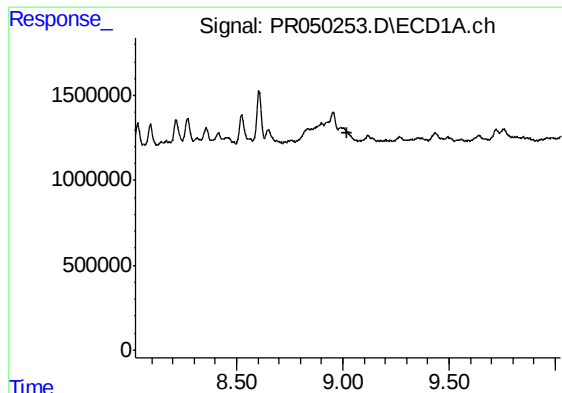
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 858702
Conc: 1.42 ng/ml



#38 AR-1262-3

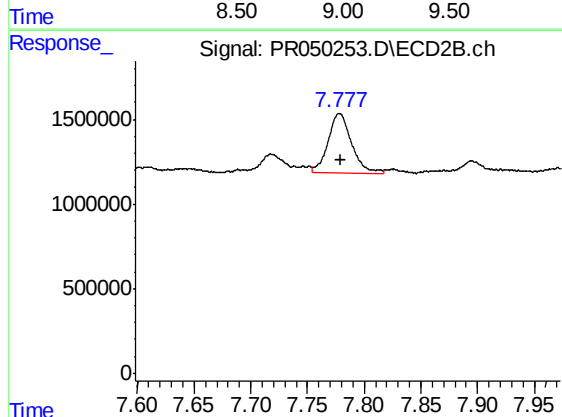
R.T.: 7.718 min
Delta R.T.: 0.001 min
Response: 2040327
Conc: 4.54 ng/ml



#39 AR-1262-4

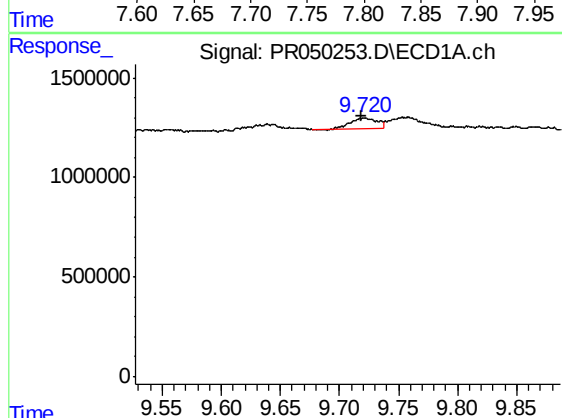
R.T.: 0.000 min
Exp R.T.: 9.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B86



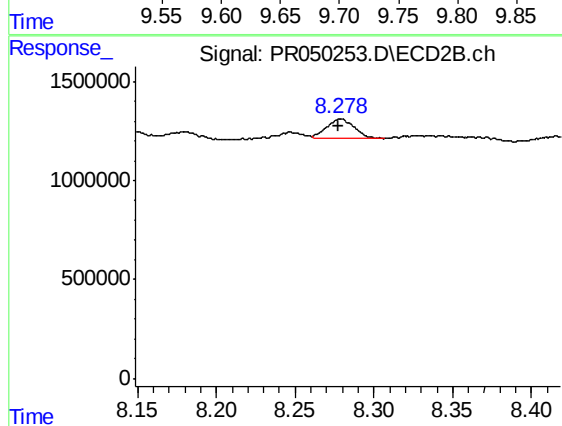
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 5083688
Conc: 5.69 ng/ml



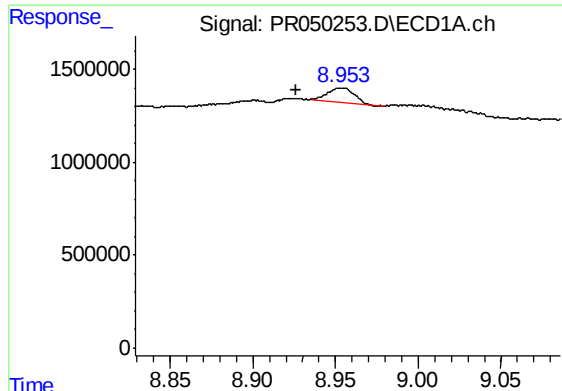
#40 AR-1262-5

R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 809880
Conc: 2.51 ng/ml



#40 AR-1262-5

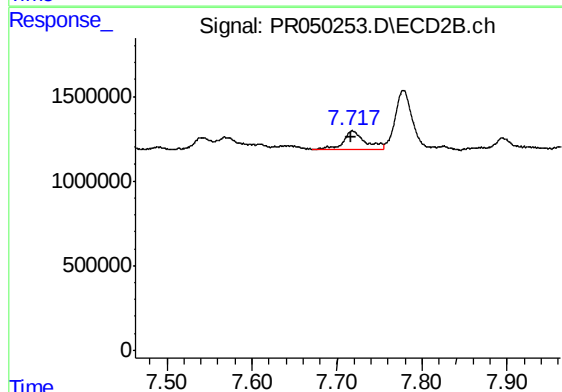
R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 1205665
Conc: 2.94 ng/ml



#41 AR-1268-1

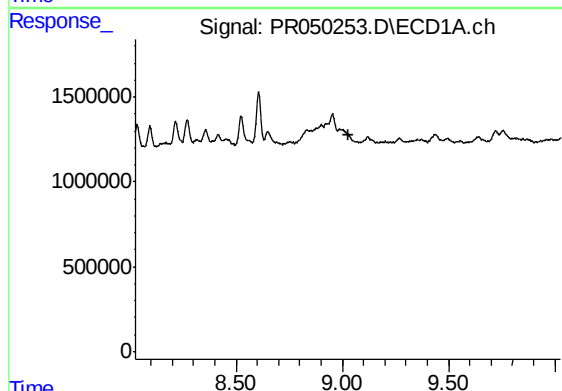
R.T.: 8.953 min
Delta R.T.: 0.027 min
Response: 858702
Conc: 0.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



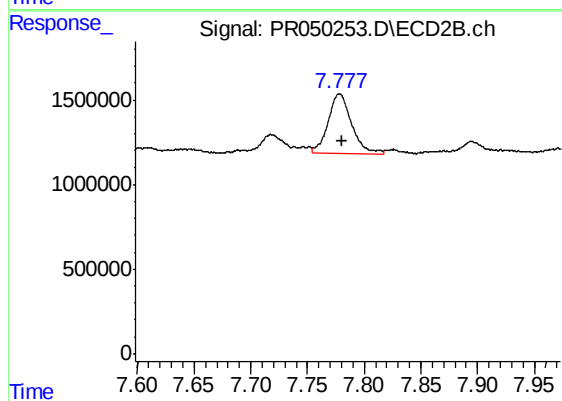
#41 AR-1268-1

R.T.: 7.718 min
Delta R.T.: 0.002 min
Response: 2040327
Conc: 1.42 ng/ml



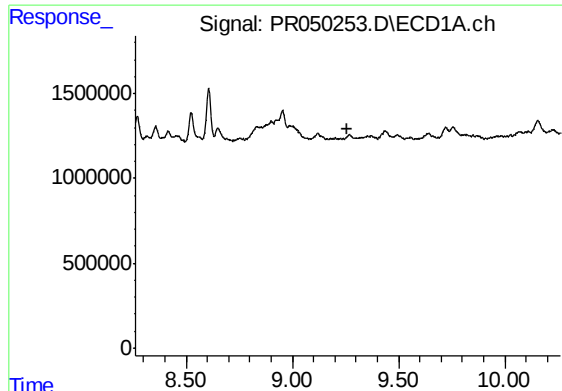
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

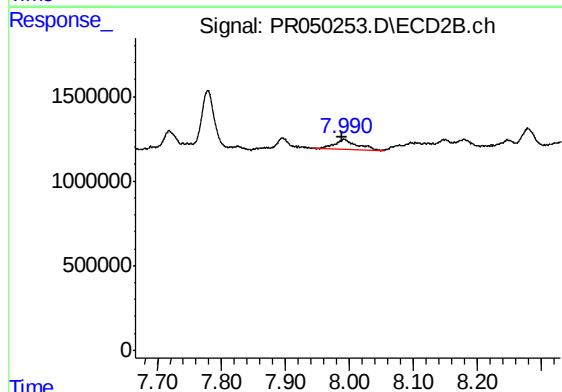
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 5083688
Conc: 3.80 ng/ml



#43 AR-1268-3

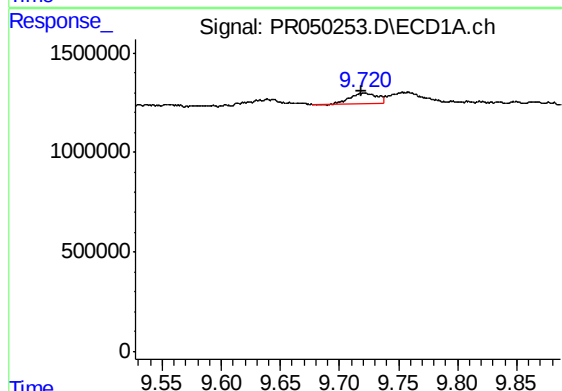
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0B86



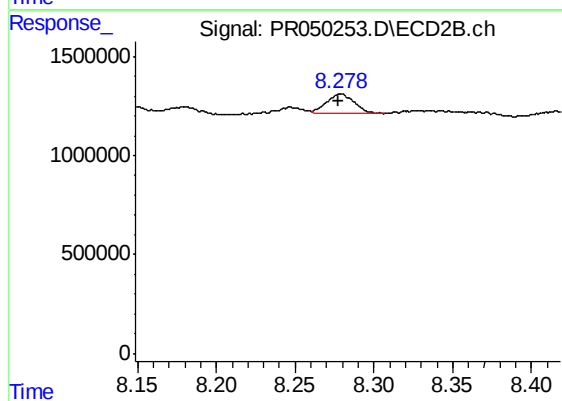
#43 AR-1268-3

R.T.: 7.991 min
Delta R.T.: 0.003 min
Response: 1446337
Conc: 1.29 ng/ml



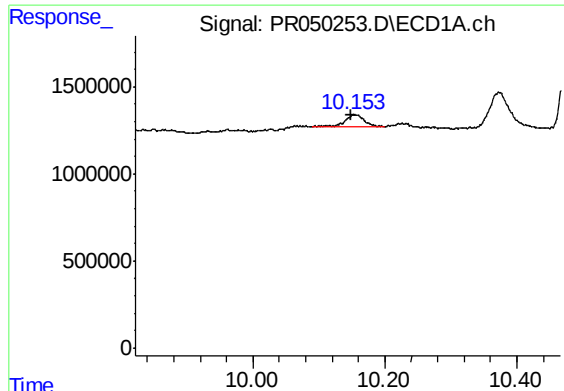
#44 AR-1268-4

R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 809880
Conc: 2.13 ng/ml



#44 AR-1268-4

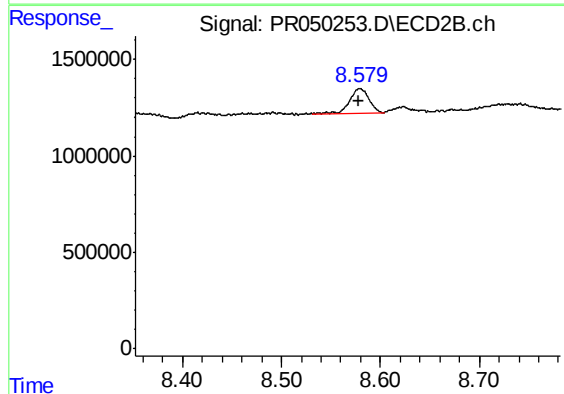
R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 1205665
Conc: 2.51 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.004 min
Response: 1468409
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B86



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.002 min
Response: 1662184
Conc: 0.46 ng/ml