

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 13:23
 Operator : AJ\MA
 Sample : M4303-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:04:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 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...	4.694	3.858	84674268	68580506	21.556	24.012
2)	SA Decachlor...	10.638	8.879	140.9E6	146.5E6	40.110	43.088
Target Compounds							
5)	L1 AR-1016-3	0.000	5.178f	0	236300	N.D.	3.322 #
6)	L1 AR-1016-4	0.000	5.178	0	236300	N.D.	4.340 #
7)	L1 AR-1016-5	0.000	5.400	0	48025	N.D.	0.663 #
8)	L2 AR-1221-1	4.863f	4.078	439201	434438	9.580	11.261
9)	L2 AR-1221-2	5.000	4.160	1672183	771902	33.687	31.951
10)	L2 AR-1221-3	0.000	4.194f	0	690238	N.D.	8.031 #
11)	L3 AR-1232-1	0.000	4.194f	0	690238	N.D.	11.639 #
12)	L3 AR-1232-2	5.659f	0.000	168378	0	4.176	N.D. #
13)	L3 AR-1232-3	0.000	5.178f	0	236300	N.D.	7.903 #
14)	L3 AR-1232-4	0.000	5.178f	0	236300	N.D.	9.151 #
15)	L3 AR-1232-5	6.176	5.400	499496	48025	16.186	1.683 #
18)	L4 AR-1242-3	0.000	5.178f	0	236300	N.D.	4.154 #
19)	L4 AR-1242-4	0.000	5.178f	0	236300	N.D.	4.385 #
20)	L4 AR-1242-5	0.000	5.738	0	145813	N.D.	2.122 #
22)	L5 AR-1248-2	6.176	5.178	499496	236300	4.659	3.232 #
23)	L5 AR-1248-3	0.000	5.178f	0	236300	N.D.	3.029 #
24)	L5 AR-1248-4	0.000	5.400	0	48025	N.D.	0.511 #
25)	L5 AR-1248-5	0.000	5.738f	0	145813	N.D.	1.541 #
26)	L6 AR-1254-1	0.000	5.738	0	145813	N.D.	1.005 #
27)	L6 AR-1254-2	0.000	5.891	0	808097	N.D.	6.442 #
28)	L6 AR-1254-3	7.373f	6.271	480978	477949	2.294	2.250
31)	L7 AR-1260-1	7.514	0.000	209757	0	1.404	N.D. #
32)	L7 AR-1260-2	0.000	6.584	0	303799	N.D.	2.028 #
34)	L7 AR-1260-4	0.000	7.251	0	191207	N.D.	1.575 #
35)	L7 AR-1260-5	0.000	7.481	0	312562	N.D.	1.007 #
37)	L8 AR-1262-2	0.000	7.481	0	312562	N.D.	0.919 #
38)	L8 AR-1262-3	0.000	7.764	0	103079	N.D.	0.739 #
39)	L8 AR-1262-4	0.000	7.764f	0	103079	N.D.	0.383 #
40)	L8 AR-1262-5	0.000	8.339	0	448779	N.D.	3.260 #
41)	L9 AR-1268-1	0.000	7.764	0	103079	N.D.	0.259 #
42)	L9 AR-1268-2	0.000	7.764f	0	103079	N.D.	0.266 #
43)	L9 AR-1268-3	0.000	8.017	0	933830	N.D.	2.743 #
44)	L9 AR-1268-4	0.000	8.339	0	448779	N.D.	3.008 #
45)	L9 AR-1268-5	10.277	8.613	1107659	1064509	0.971	0.900

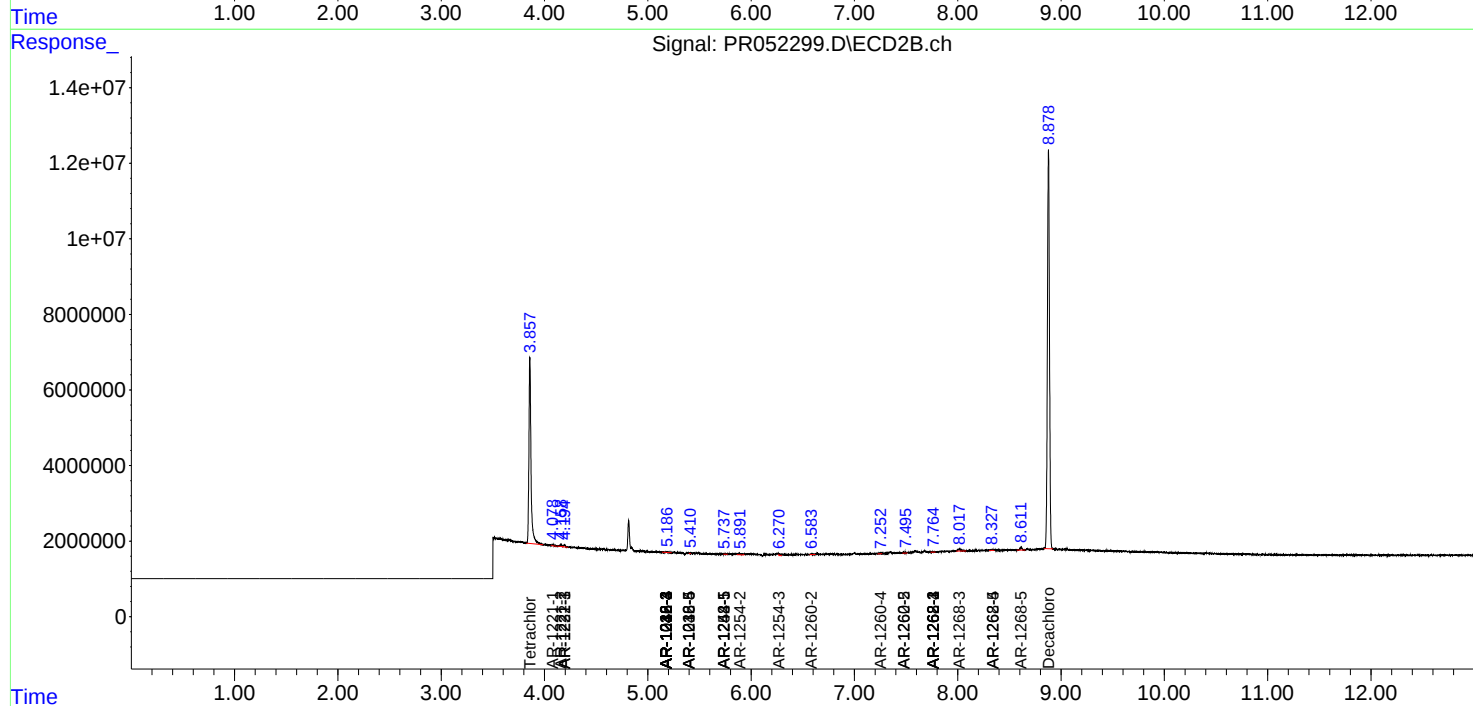
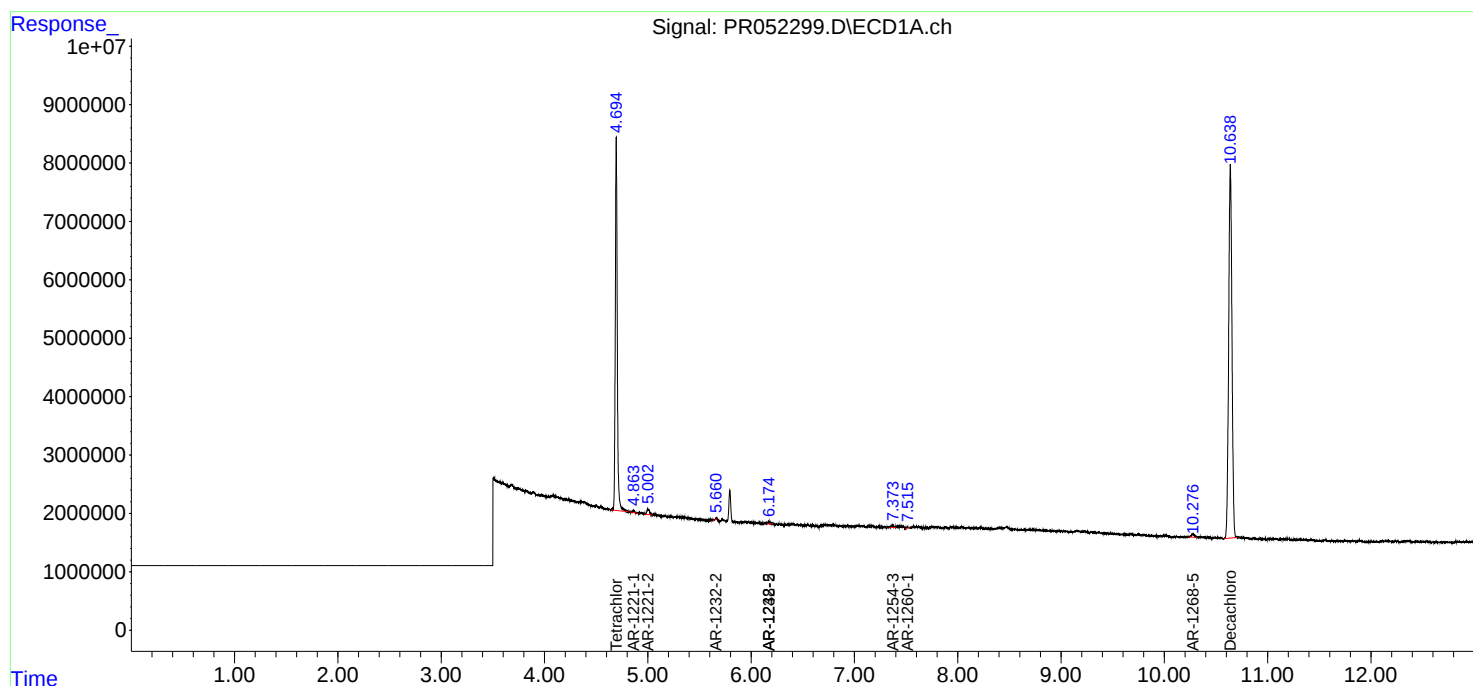
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

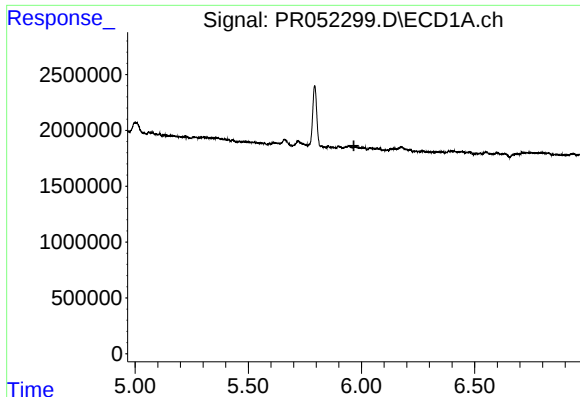
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 13:23
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
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QLast Update : Sat Oct 16 08:36:17 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

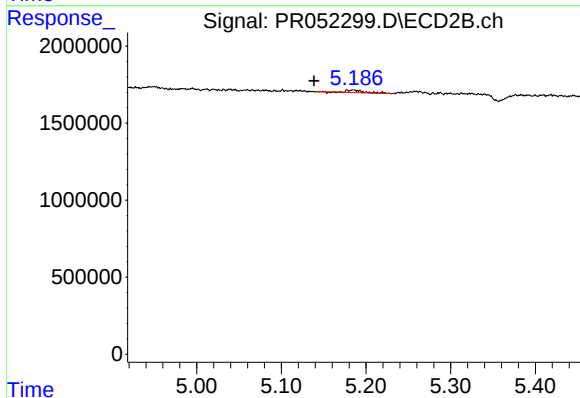




#5 AR-1016-3

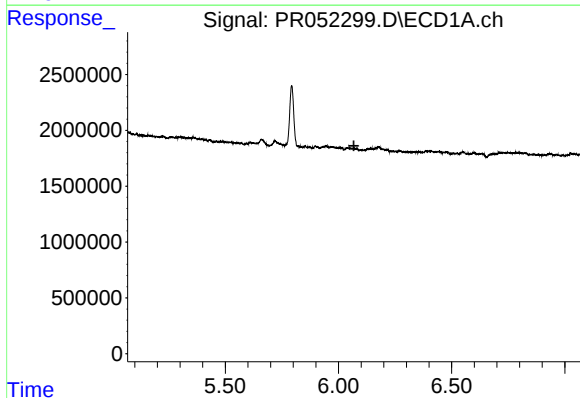
R.T.: 0.000 min
Exp R.T. : 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



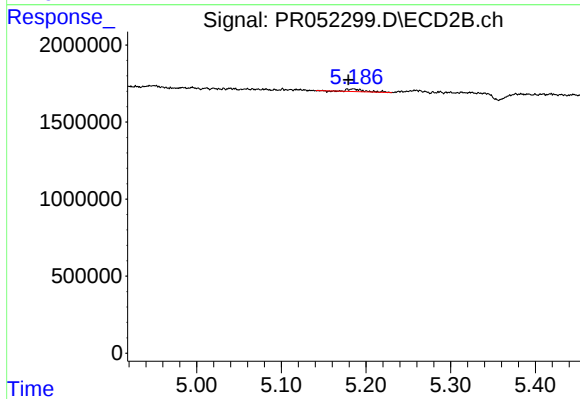
#5 AR-1016-3

R.T.: 5.178 min
Delta R.T.: 0.039 min
Response: 236300
Conc: 3.32 ng/ml



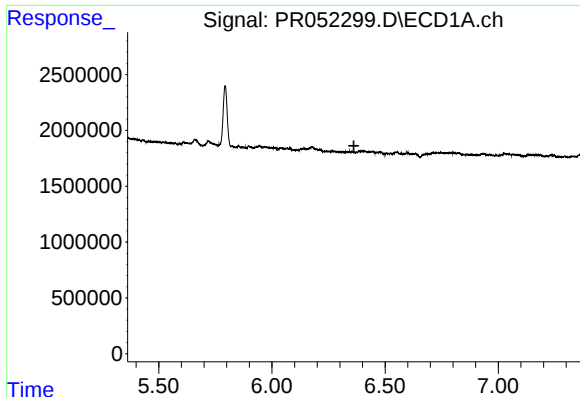
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

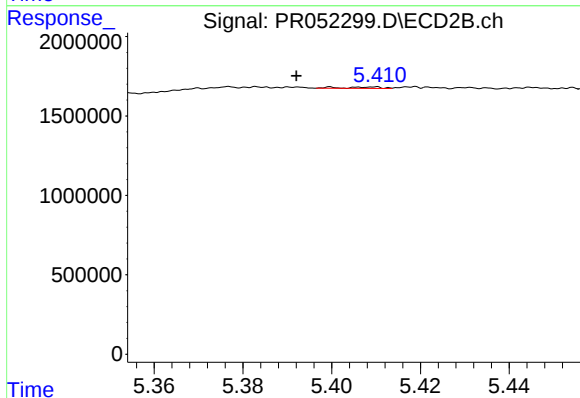
R.T.: 5.178 min
Delta R.T.: -0.001 min
Response: 236300
Conc: 4.34 ng/ml



#7 AR-1016-5

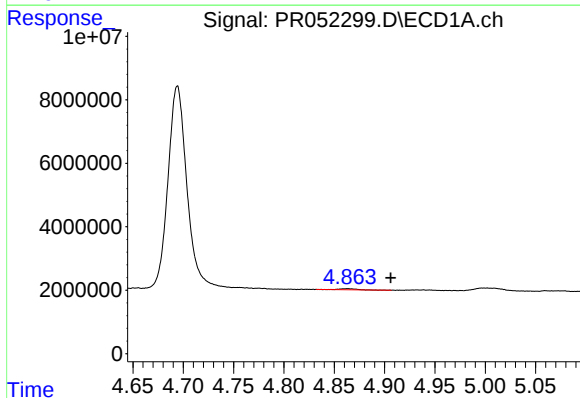
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



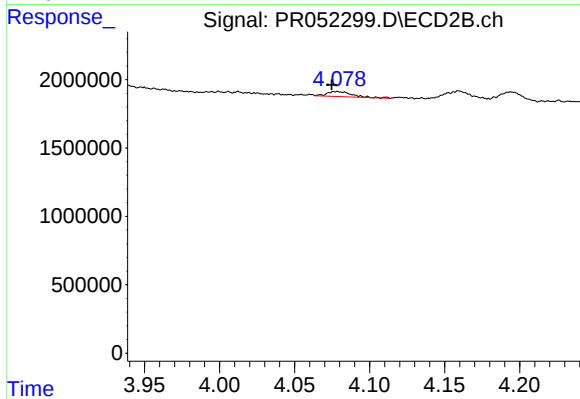
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: 0.008 min
Response: 48025
Conc: 0.66 ng/ml



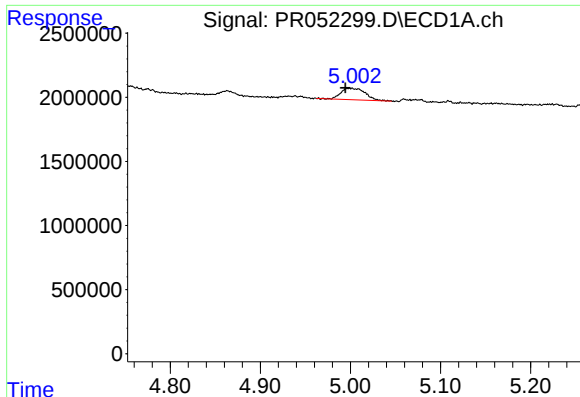
#8 AR-1221-1

R.T.: 4.863 min
Delta R.T.: -0.043 min
Response: 439201
Conc: 9.58 ng/ml



#8 AR-1221-1

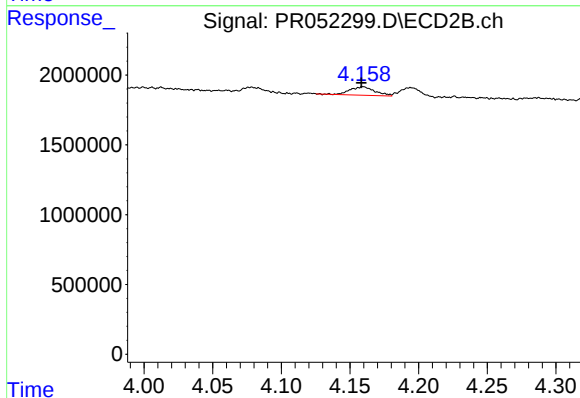
R.T.: 4.078 min
Delta R.T.: 0.003 min
Response: 434438
Conc: 11.26 ng/ml



#9 AR-1221-2

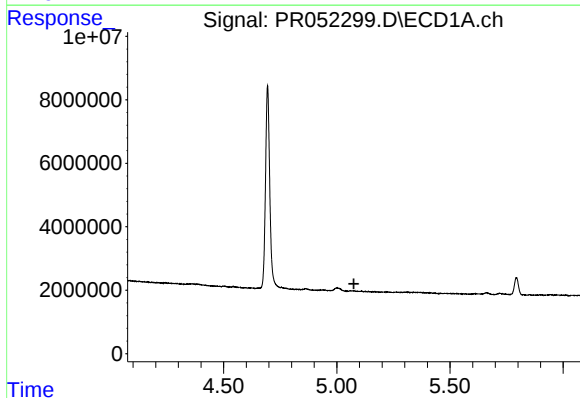
R.T.: 5.000 min
Delta R.T.: 0.005 min
Response: 1672183
Conc: 33.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



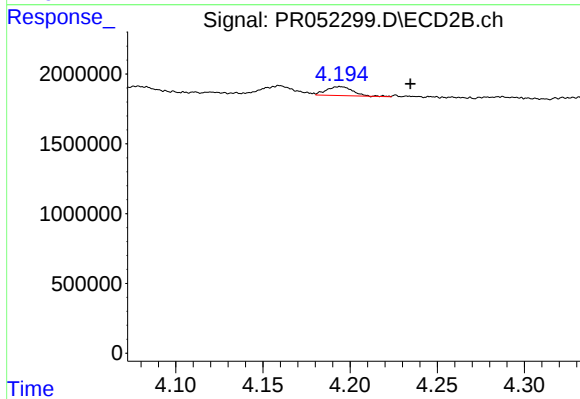
#9 AR-1221-2

R.T.: 4.160 min
Delta R.T.: 0.001 min
Response: 771902
Conc: 31.95 ng/ml



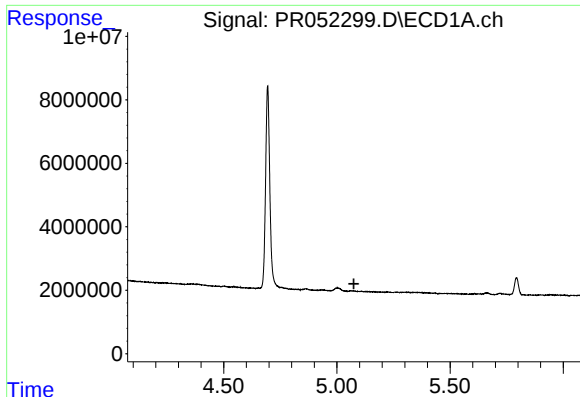
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

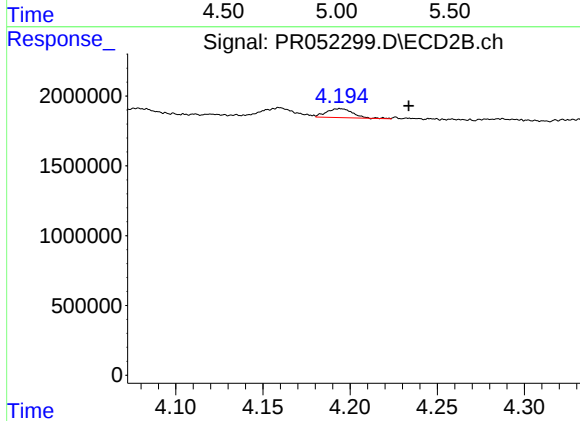
R.T.: 4.194 min
Delta R.T.: -0.040 min
Response: 690238
Conc: 8.03 ng/ml



#11 AR-1232-1

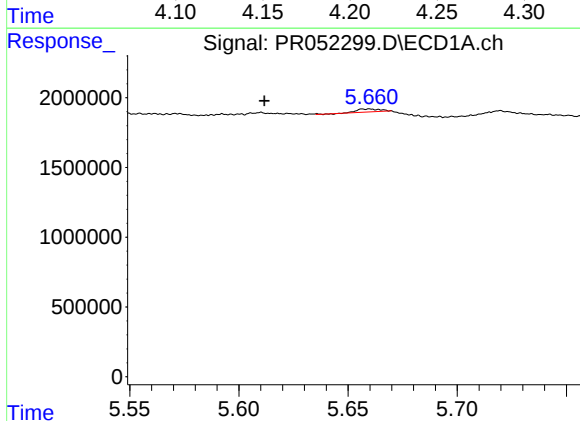
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



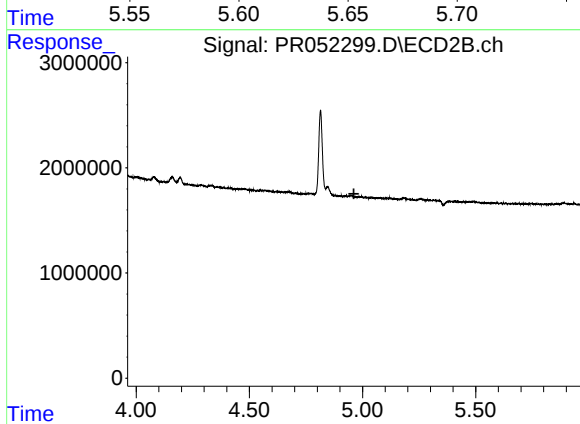
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.039 min
Response: 690238
Conc: 11.64 ng/ml



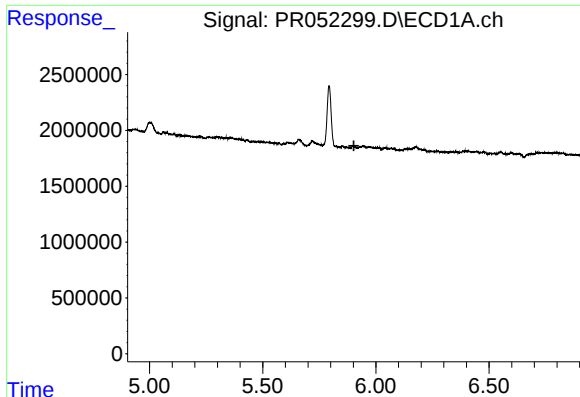
#12 AR-1232-2

R.T.: 5.659 min
Delta R.T.: 0.048 min
Response: 168378
Conc: 4.18 ng/ml



#12 AR-1232-2

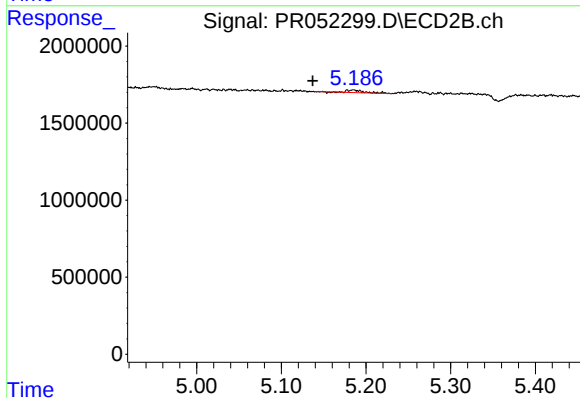
R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#13 AR-1232-3

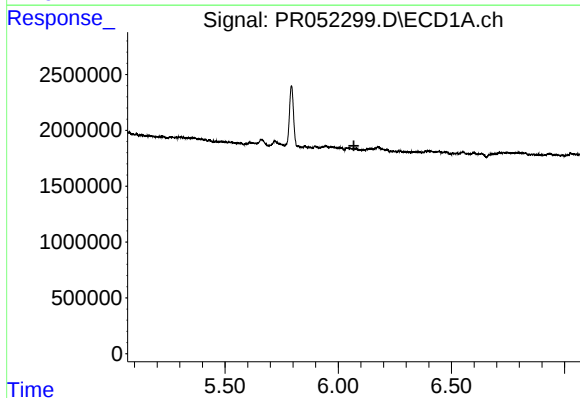
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



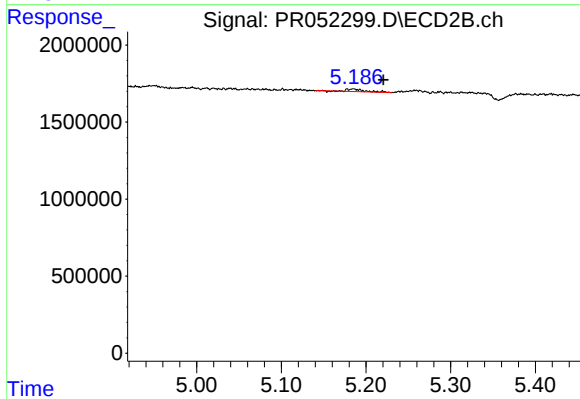
#13 AR-1232-3

R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 236300
Conc: 7.90 ng/ml



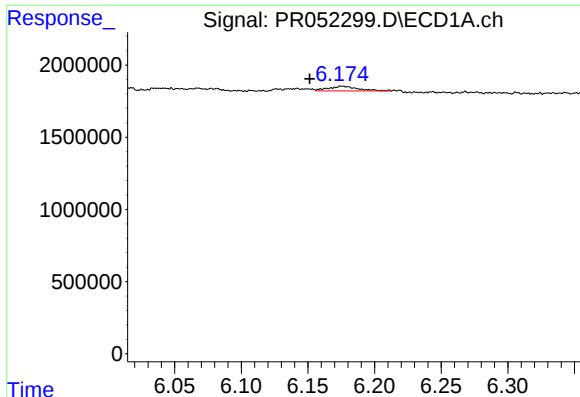
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#14 AR-1232-4

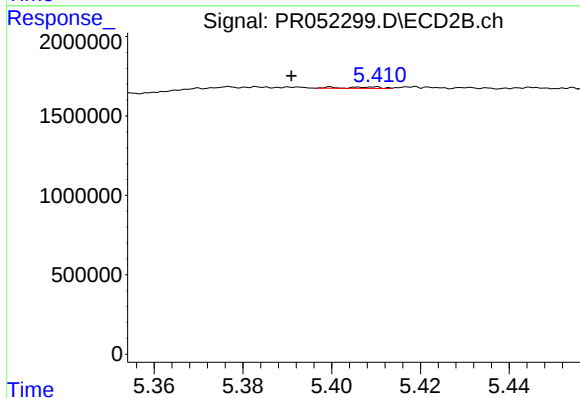
R.T.: 5.178 min
Delta R.T.: -0.042 min
Response: 236300
Conc: 9.15 ng/ml



#15 AR-1232-5

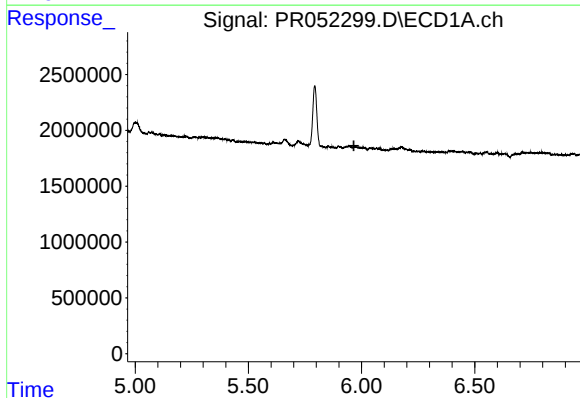
R.T.: 6.176 min
Delta R.T.: 0.024 min
Response: 499496
Conc: 16.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



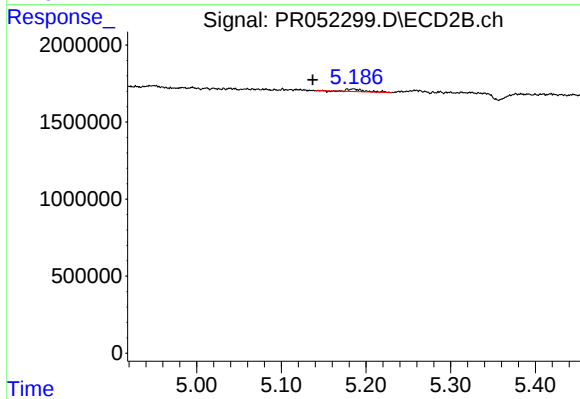
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: 0.009 min
Response: 48025
Conc: 1.68 ng/ml



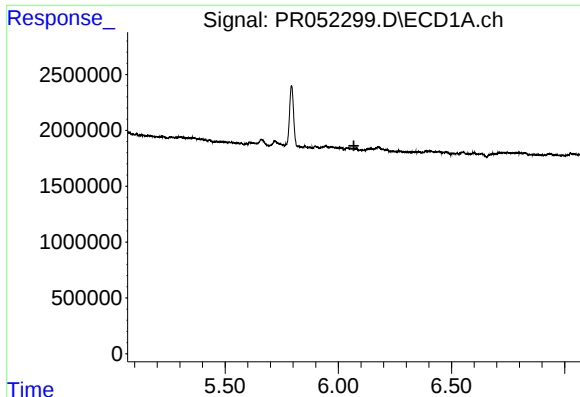
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

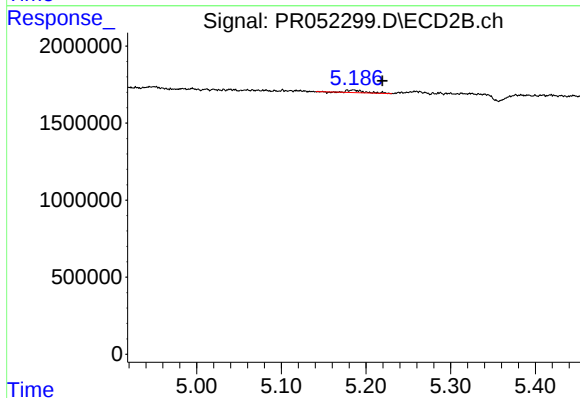
R.T.: 5.178 min
Delta R.T.: 0.041 min
Response: 236300
Conc: 4.15 ng/ml



#19 AR-1242-4

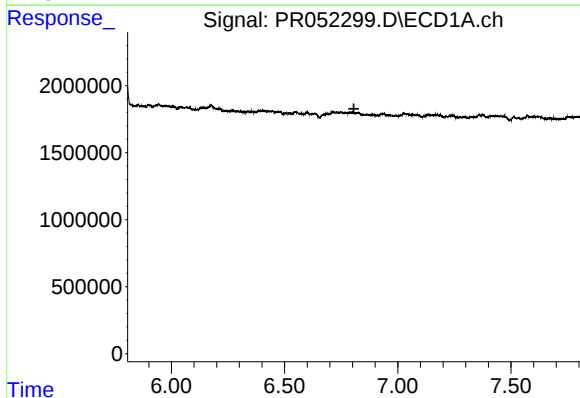
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



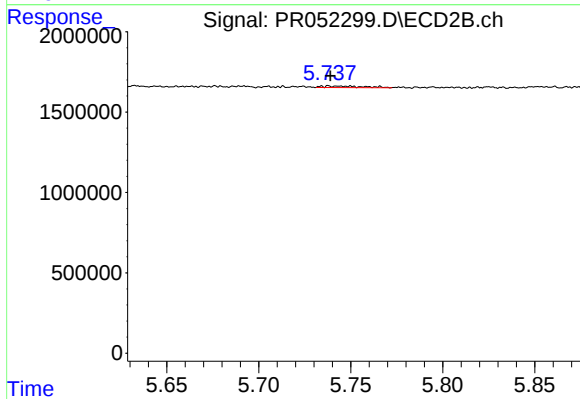
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.041 min
Response: 236300
Conc: 4.39 ng/ml



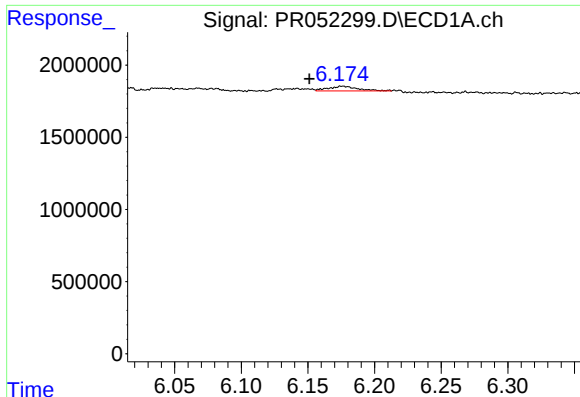
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

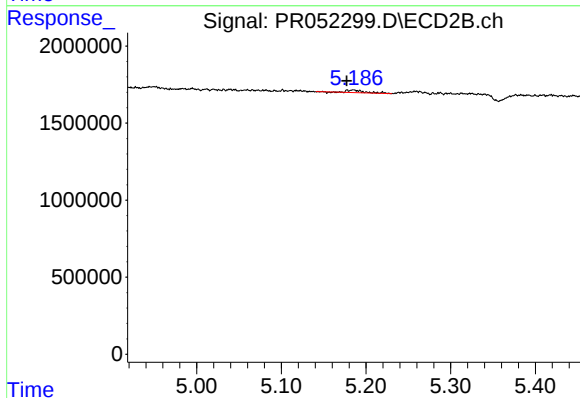
R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 145813
Conc: 2.12 ng/ml



#22 AR-1248-2

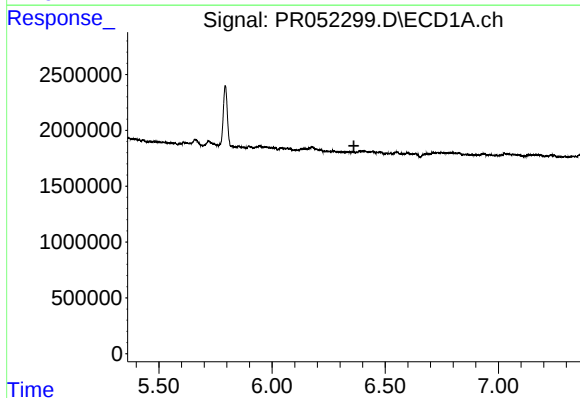
R.T.: 6.176 min
Delta R.T.: 0.025 min
Response: 499496
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



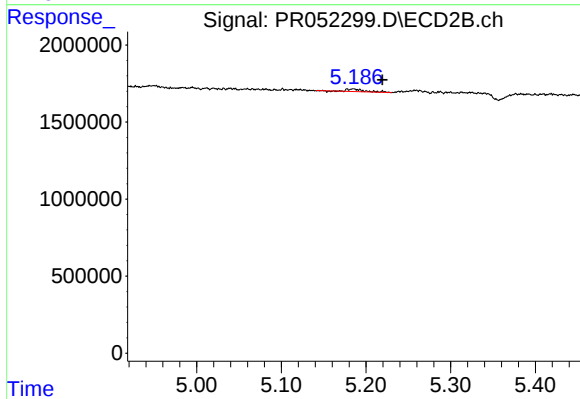
#22 AR-1248-2

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 236300
Conc: 3.23 ng/ml



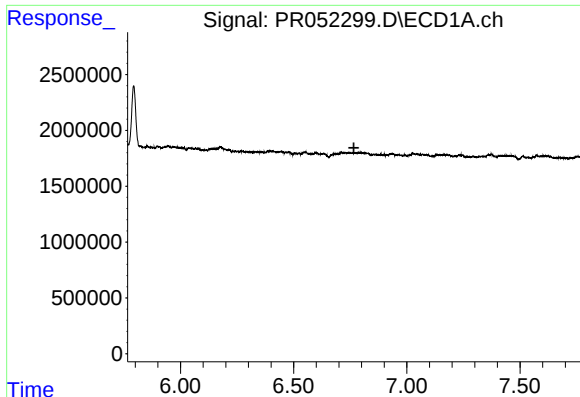
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#23 AR-1248-3

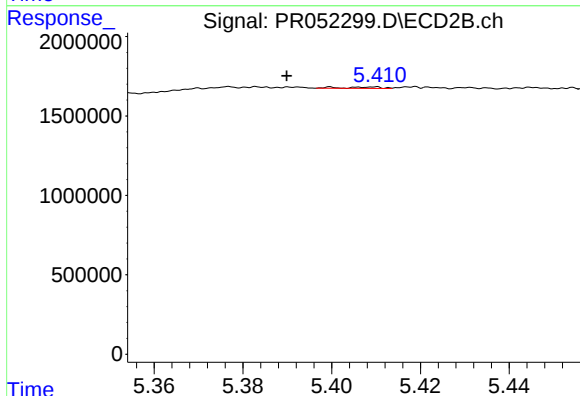
R.T.: 5.178 min
Delta R.T.: -0.041 min
Response: 236300
Conc: 3.03 ng/ml



#24 AR-1248-4

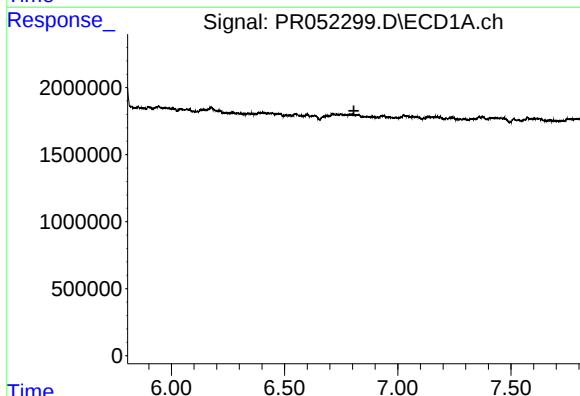
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



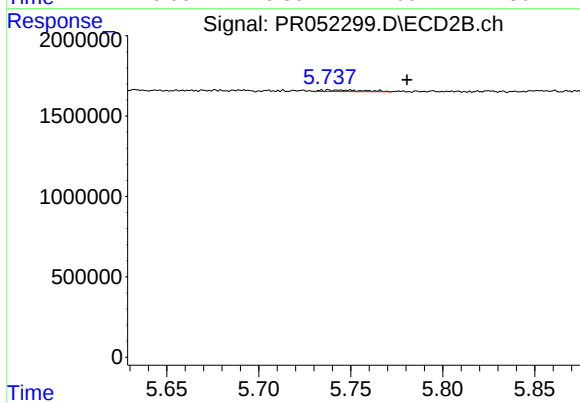
#24 AR-1248-4

R.T.: 5.400 min
Delta R.T.: 0.010 min
Response: 48025
Conc: 0.51 ng/ml



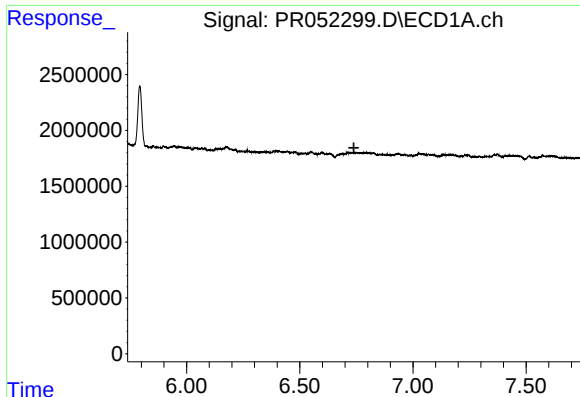
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#25 AR-1248-5

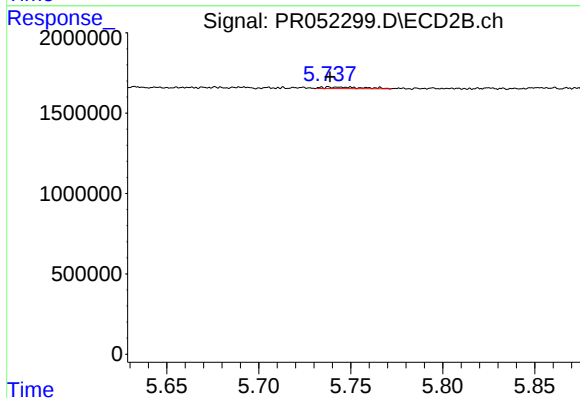
R.T.: 5.738 min
Delta R.T.: -0.042 min
Response: 145813
Conc: 1.54 ng/ml



#26 AR-1254-1

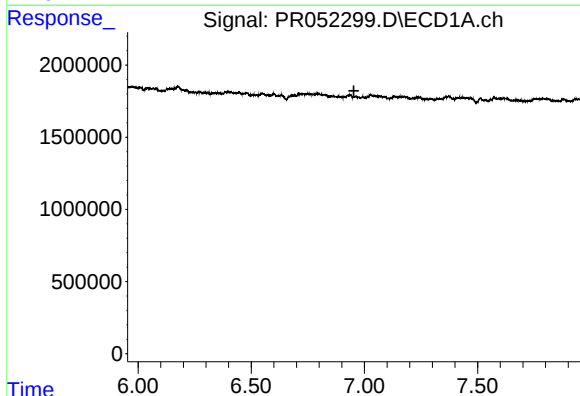
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



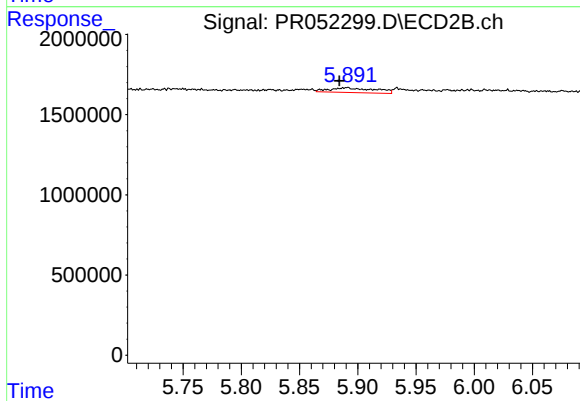
#26 AR-1254-1

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 145813
Conc: 1.01 ng/ml



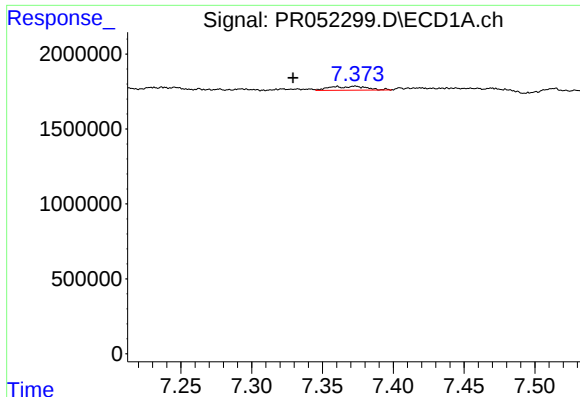
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

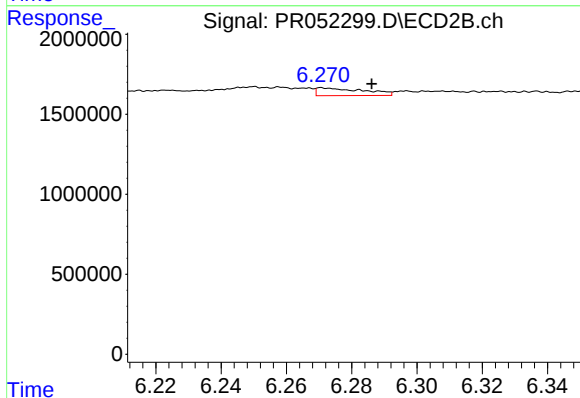
R.T.: 5.891 min
Delta R.T.: 0.007 min
Response: 808097
Conc: 6.44 ng/ml



#28 AR-1254-3

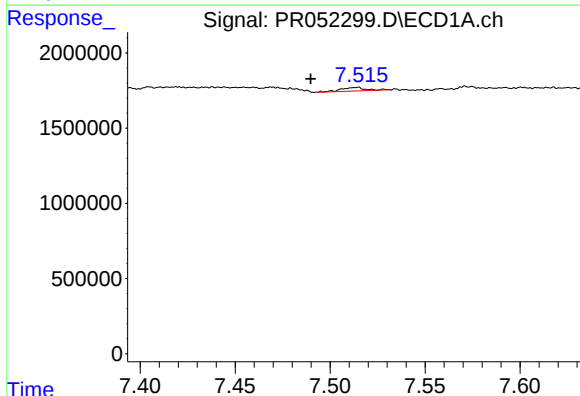
R.T.: 7.373 min
Delta R.T.: 0.044 min
Response: 480978
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



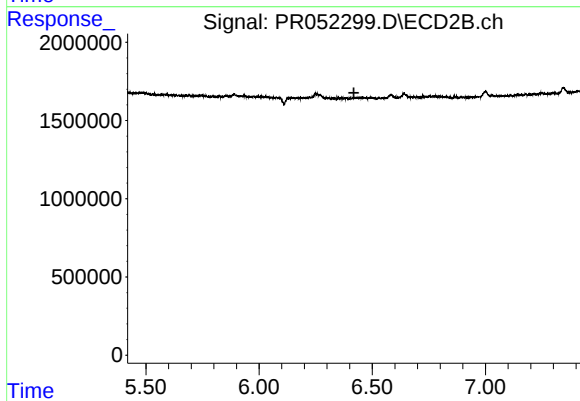
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 477949
Conc: 2.25 ng/ml



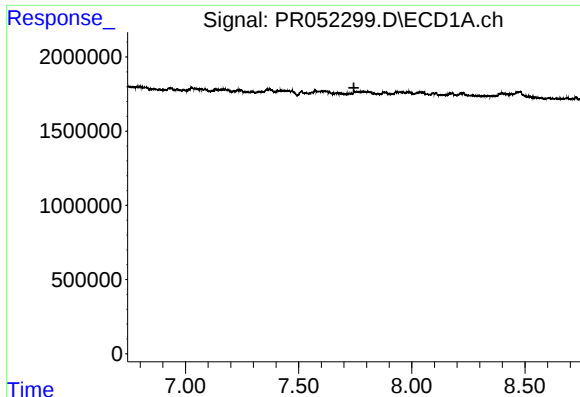
#31 AR-1260-1

R.T.: 7.514 min
Delta R.T.: 0.024 min
Response: 209757
Conc: 1.40 ng/ml



#31 AR-1260-1

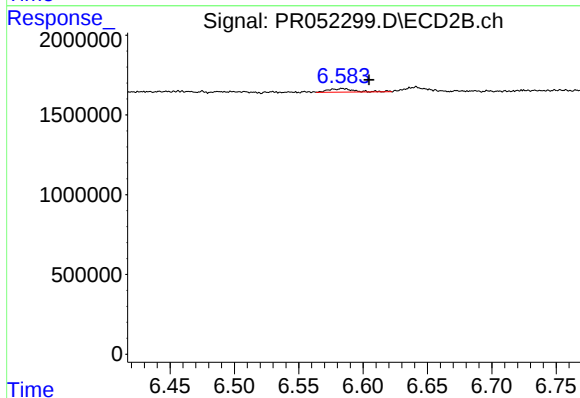
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#32 AR-1260-2

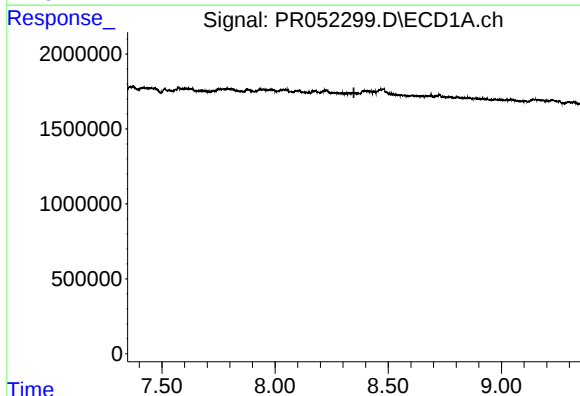
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



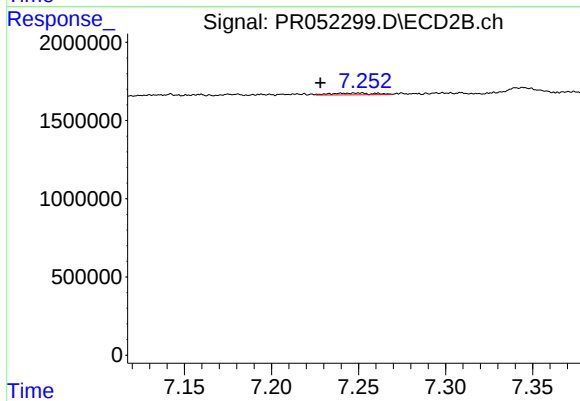
#32 AR-1260-2

R.T.: 6.584 min
Delta R.T.: -0.020 min
Response: 303799
Conc: 2.03 ng/ml



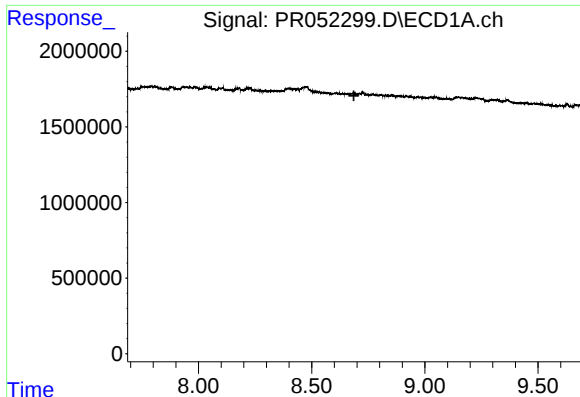
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

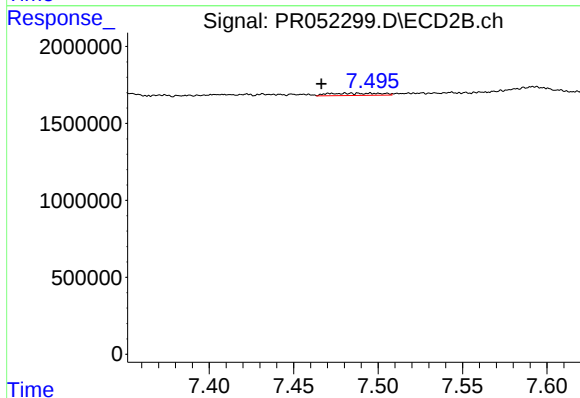
R.T.: 7.251 min
Delta R.T.: 0.023 min
Response: 191207
Conc: 1.58 ng/ml



#35 AR-1260-5

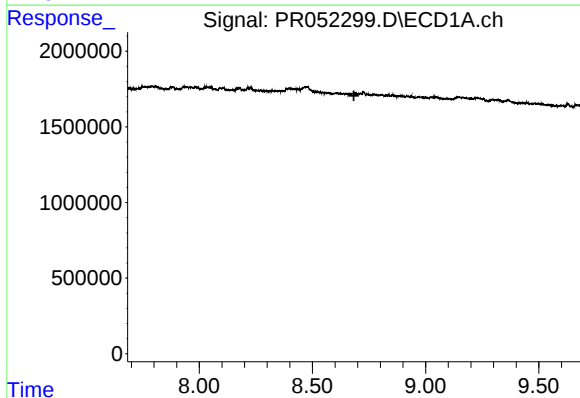
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



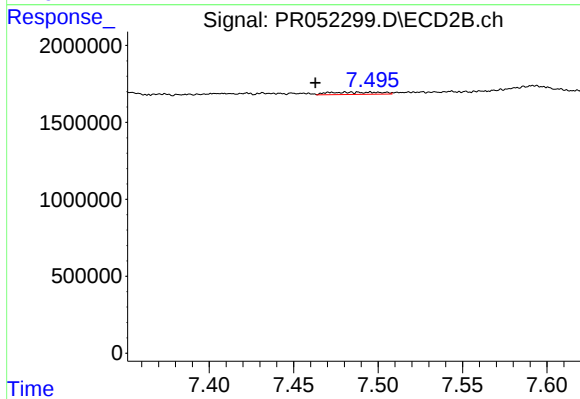
#35 AR-1260-5

R.T.: 7.481 min
Delta R.T.: 0.015 min
Response: 312562
Conc: 1.01 ng/ml



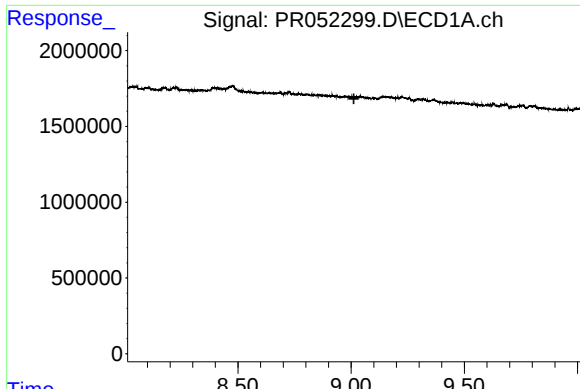
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

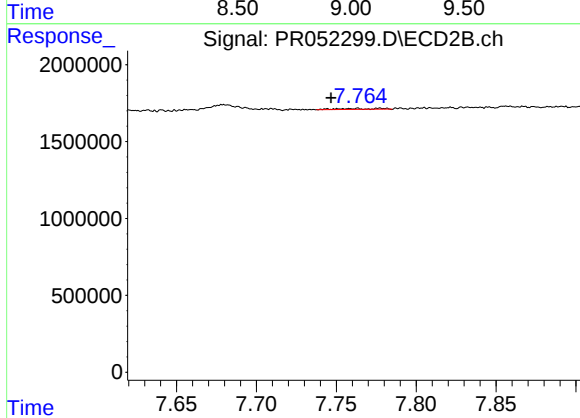
R.T.: 7.481 min
Delta R.T.: 0.018 min
Response: 312562
Conc: 0.92 ng/ml



#38 AR-1262-3

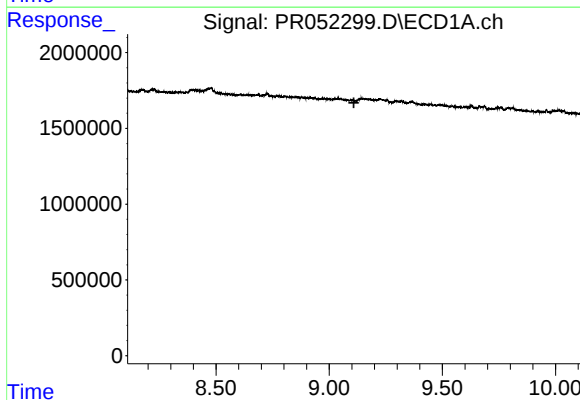
R.T.: 0.000 min
Exp R.T.: 9.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



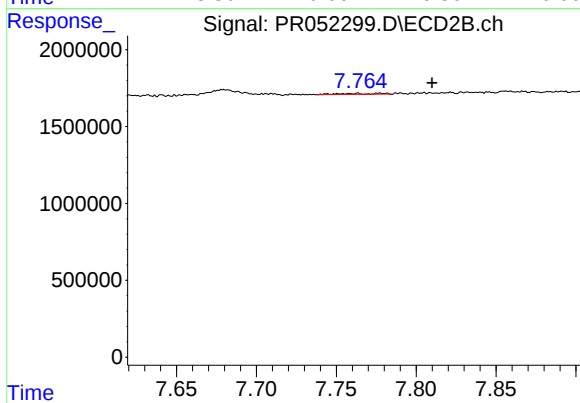
#38 AR-1262-3

R.T.: 7.764 min
Delta R.T.: 0.017 min
Response: 103079
Conc: 0.74 ng/ml



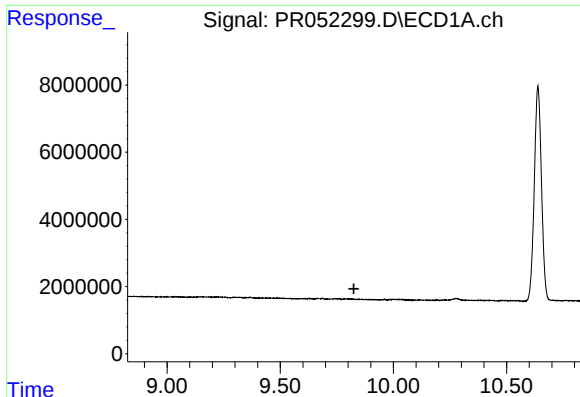
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

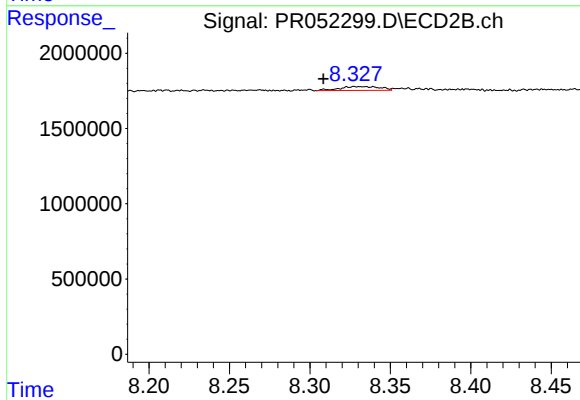
R.T.: 7.764 min
Delta R.T.: -0.046 min
Response: 103079
Conc: 0.38 ng/ml



#40 AR-1262-5

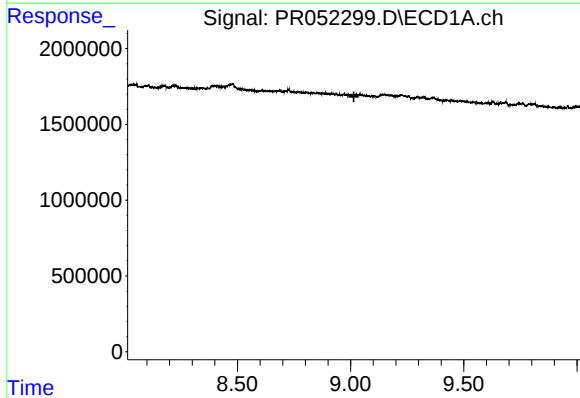
R.T.: 0.000 min
Exp R.T.: 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



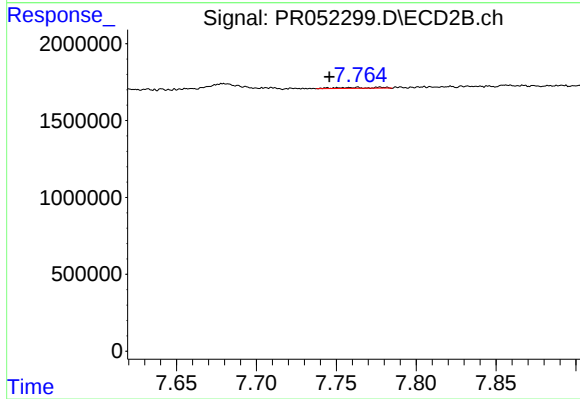
#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: 0.030 min
Response: 448779
Conc: 3.26 ng/ml



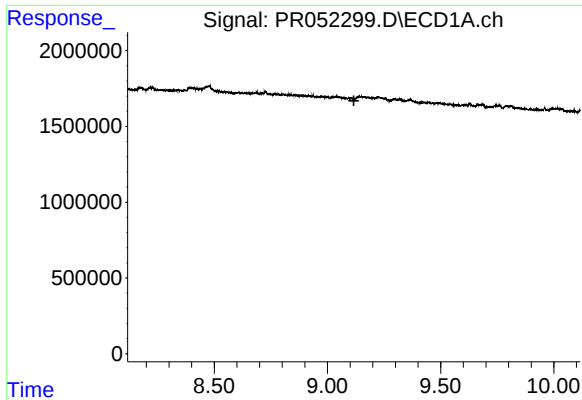
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

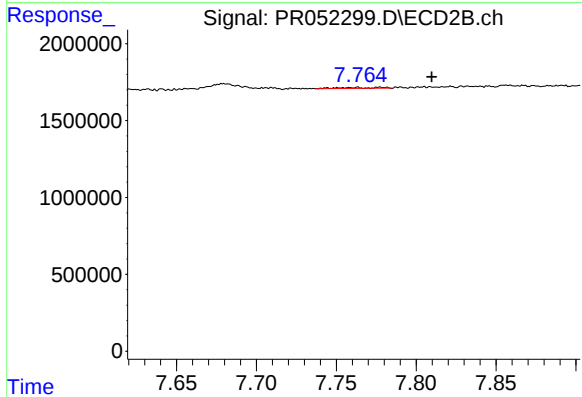
R.T.: 7.764 min
Delta R.T.: 0.018 min
Response: 103079
Conc: 0.26 ng/ml



#42 AR-1268-2

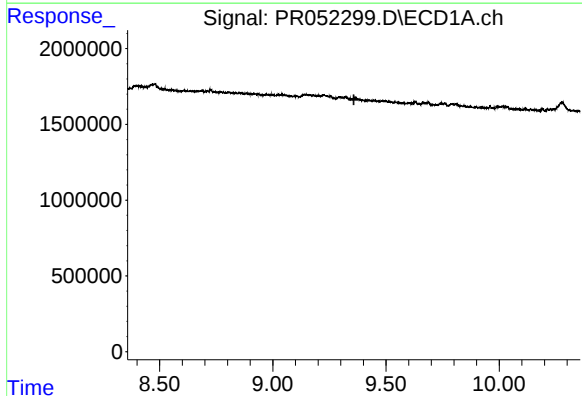
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



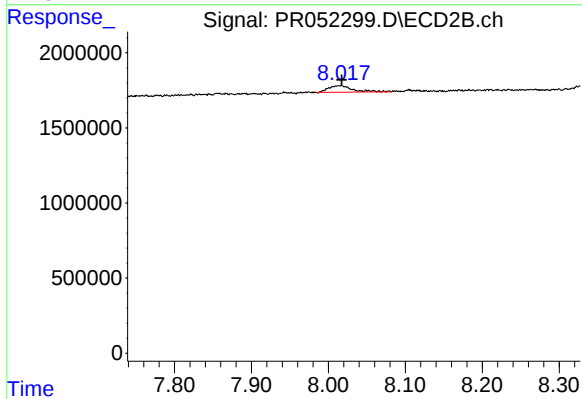
#42 AR-1268-2

R.T.: 7.764 min
Delta R.T.: -0.046 min
Response: 103079
Conc: 0.27 ng/ml



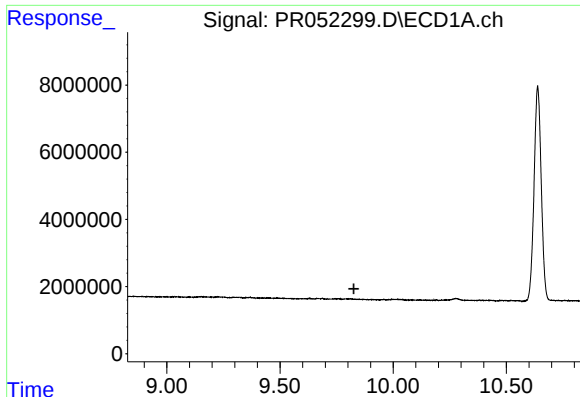
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.358 min
Response: 0
Conc: N.D.



#43 AR-1268-3

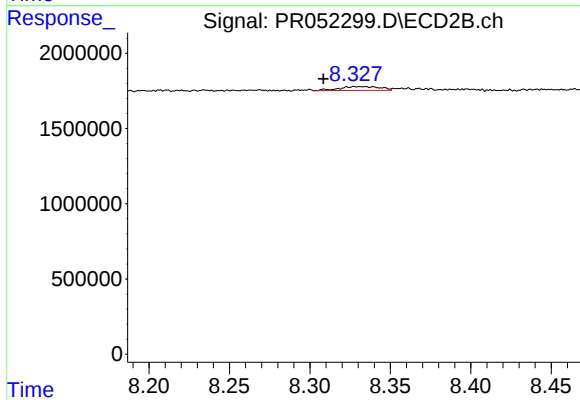
R.T.: 8.017 min
Delta R.T.: 0.000 min
Response: 933830
Conc: 2.74 ng/ml



#44 AR-1268-4

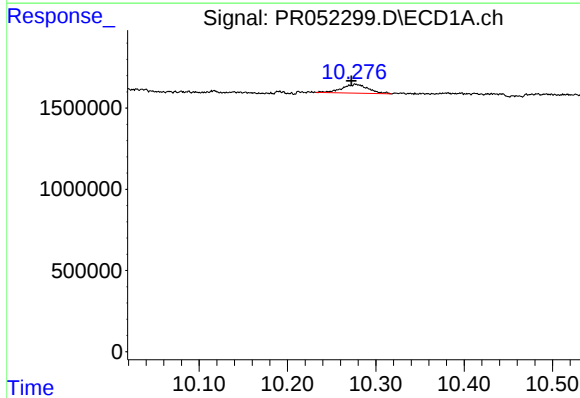
R.T.: 0.000 min
Exp R.T.: 9.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



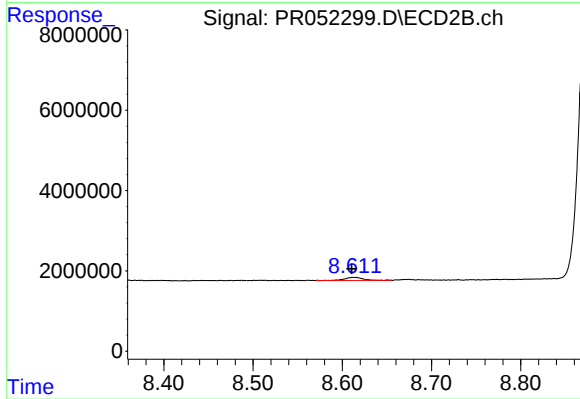
#44 AR-1268-4

R.T.: 8.339 min
Delta R.T.: 0.030 min
Response: 448779
Conc: 3.01 ng/ml



#45 AR-1268-5

R.T.: 10.277 min
Delta R.T.: 0.005 min
Response: 1107659
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 8.613 min
Delta R.T.: 0.003 min
Response: 1064509
Conc: 0.90 ng/ml