

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
 Data File : PR043760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 19:08
 Operator : SM\AJ
 Sample : K6200-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 01:24:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 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...	4.708	3.968	95105666	118.1E6	17.108	15.293
2)	SA Decachlor...	10.607	9.051	167.7E6	365.5E6	44.523	36.932
Target Compounds							
3)	L1 AR-1016-1	5.883	0.000	543594	0	2.807	N.D. #
4)	L1 AR-1016-2	5.923	0.000	511917	0	1.870	N.D. #
5)	L1 AR-1016-3	5.923f	5.300f	511917	5979007	3.108	20.013 #
6)	L1 AR-1016-4	0.000	5.300	0	5979007	N.D.	24.857 #
8)	L2 AR-1221-1	4.934	0.000	2472273	0	43.096	N.D. #
9)	L2 AR-1221-2	5.018	0.000	1709321	0	41.827	N.D. #
10)	L2 AR-1221-3	5.064	0.000	320742	0	2.334	N.D. #
11)	L3 AR-1232-1	5.064	0.000	320742	0	2.984	N.D. #
12)	L3 AR-1232-2	5.598	0.000	929015	0	16.786	N.D. #
13)	L3 AR-1232-3	5.923	5.300f	511917	5979007	4.514	48.859 #
14)	L3 AR-1232-4	0.000	5.300f	0	5979007	N.D.	56.326 #
15)	L3 AR-1232-5	6.183	0.000	380659	0	8.526	N.D. #
16)	L4 AR-1242-1	5.883	0.000	543594	0	3.344	N.D. #
17)	L4 AR-1242-2	5.923	0.000	511917	0	2.244	N.D. #
18)	L4 AR-1242-3	5.923f	5.300f	511917	5979007	3.722	24.533 #
19)	L4 AR-1242-4	0.000	5.300f	0	5979007	N.D.	25.380 #
21)	L5 AR-1248-1	5.883	0.000	543594	0	4.580	N.D. #
22)	L5 AR-1248-2	6.183	5.300	380659	5979007	2.336	18.438 #
23)	L5 AR-1248-3	0.000	5.300f	0	5979007	N.D.	18.154 #
24)	L5 AR-1248-4	6.739	0.000	373700	0	1.785	N.D. #
26)	L6 AR-1254-1	6.739	0.000	373700	0	1.710	N.D. #
27)	L6 AR-1254-2	0.000	6.069f	0	3193167	N.D.	4.992 #
28)	L6 AR-1254-3	7.340	0.000	697277	0	1.994	N.D. #
29)	L6 AR-1254-4	7.586	0.000	349314	0	1.398	N.D. #
31)	L7 AR-1260-1	7.530	0.000	90846	0	0.365	N.D. #
32)	L7 AR-1260-2	0.000	6.720	0	3081751	N.D.	3.181 #
34)	L7 AR-1260-4	8.331	7.426f	1081104	-687957	4.298	N.D. #
36)	L8 AR-1262-1	8.217f	7.071	500874	-990293	3.762	N.D. #
38)	L8 AR-1262-3	9.054f	0.000	715623	0	1.977	N.D. #
39)	L8 AR-1262-4	9.054f	0.000	715623	0	2.689	N.D. #
41)	L9 AR-1268-1	9.054f	0.000	715623	0	1.118	N.D. #
42)	L9 AR-1268-2	9.054f	0.000	715623	0	1.242	N.D. #
43)	L9 AR-1268-3	9.348	0.000	739885	0	1.572	N.D. #
45)	L9 AR-1268-5	10.250	0.000	1568293	0	1.003	N.D. #

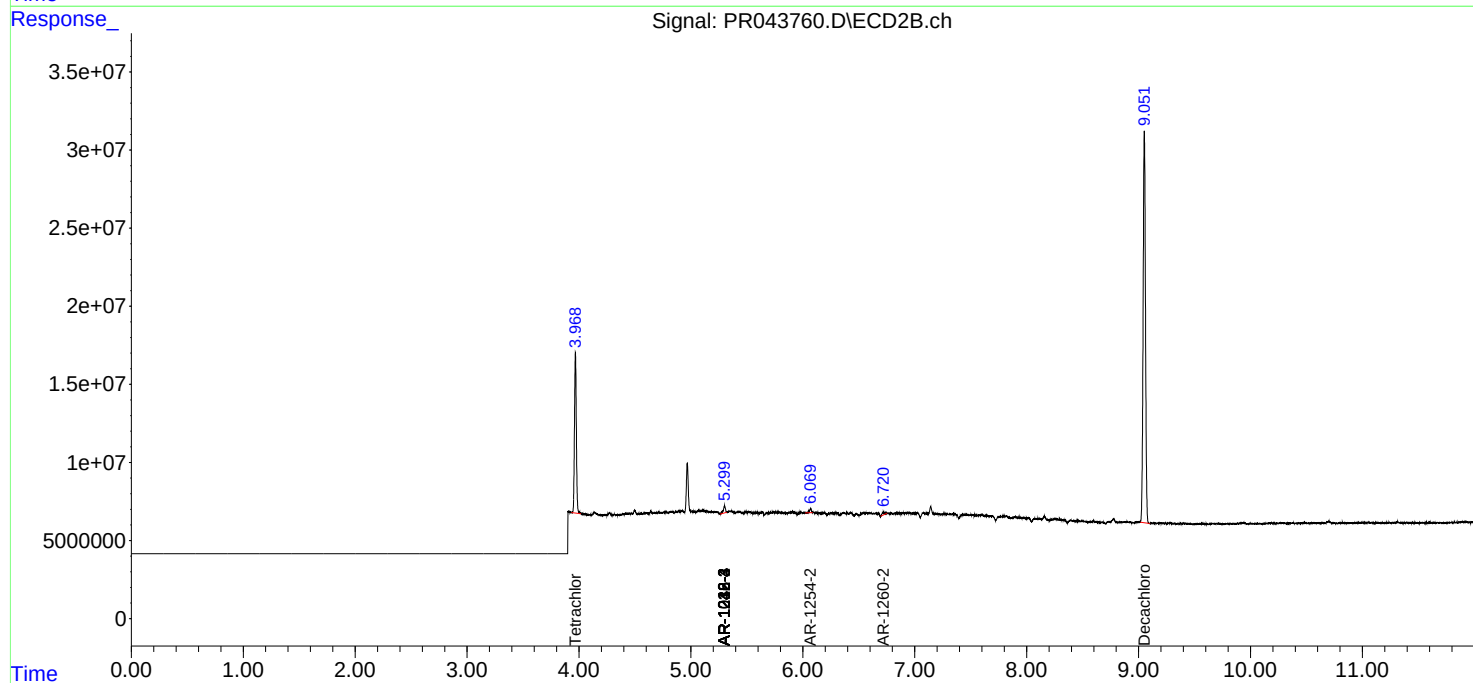
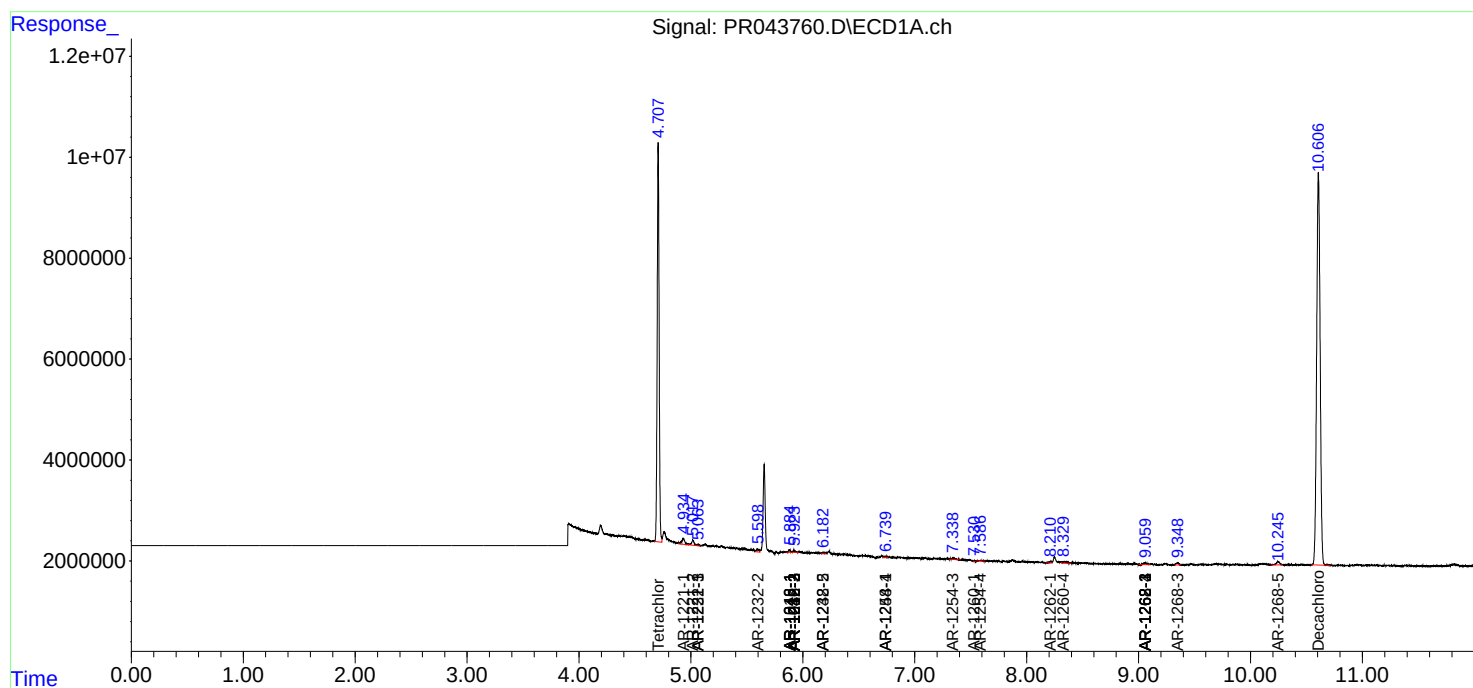
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

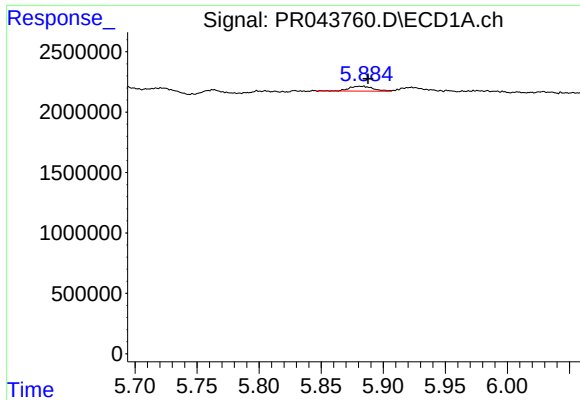
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121219\
Data File : PR043760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 19:08
Operator : SM\AJ
Sample : K6200-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:24:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
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

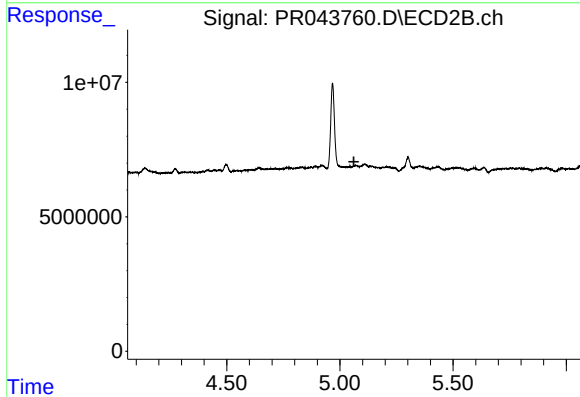




#3 AR-1016-1

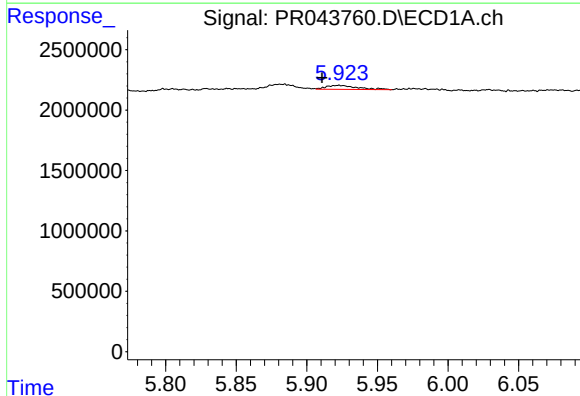
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 543594
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



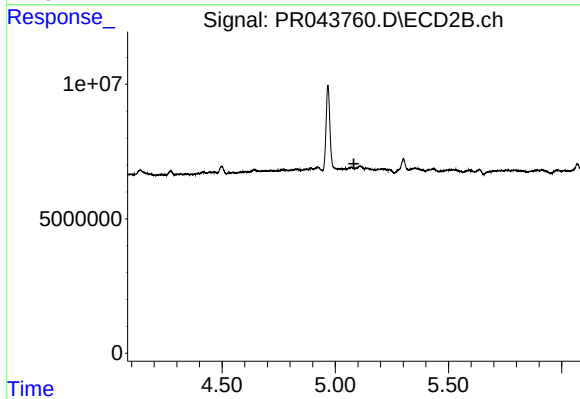
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



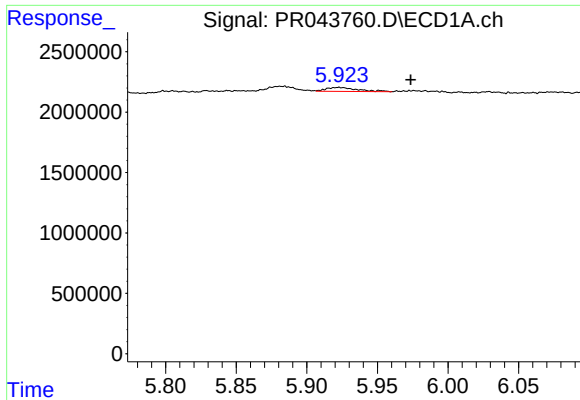
#4 AR-1016-2

R.T.: 5.923 min
Delta R.T.: 0.012 min
Response: 511917
Conc: 1.87 ng/ml



#4 AR-1016-2

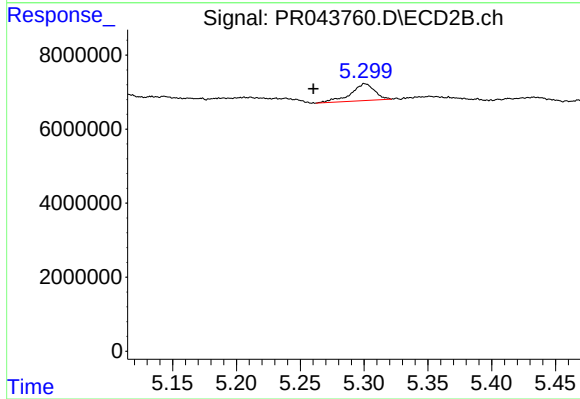
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

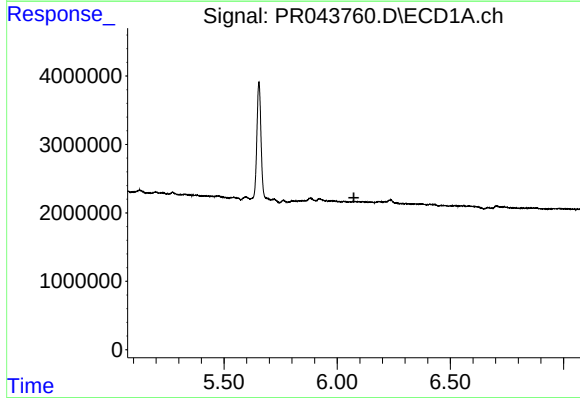
R.T.: 5.923 min
Delta R.T.: -0.051 min
Response: 511917
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



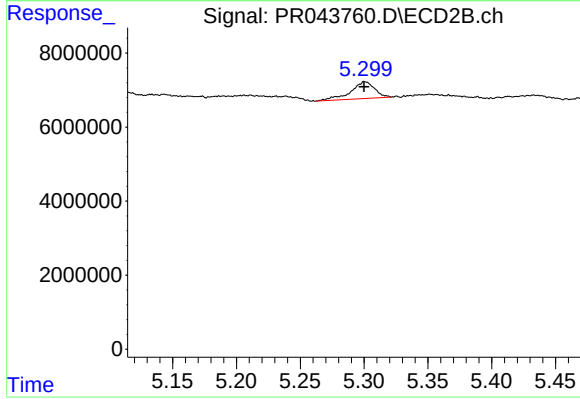
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5979007
Conc: 20.01 ng/ml



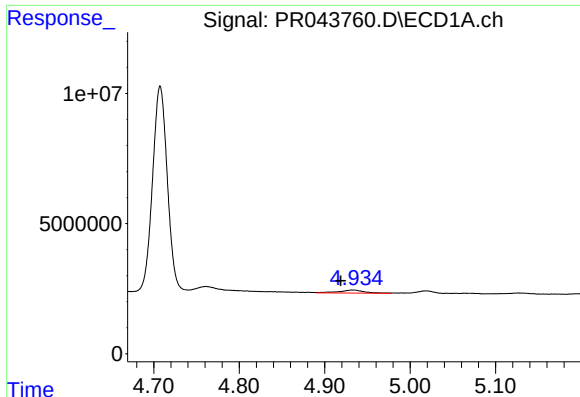
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

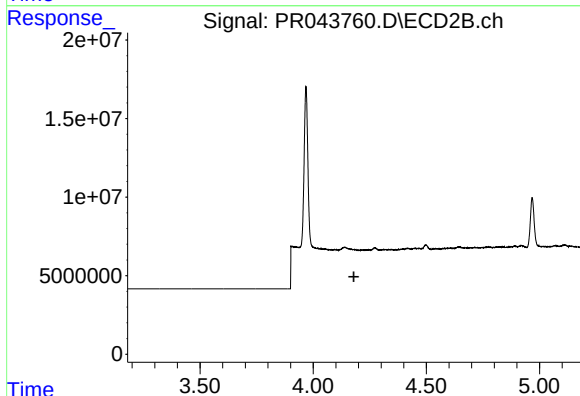
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 5979007
Conc: 24.86 ng/ml



#8 AR-1221-1

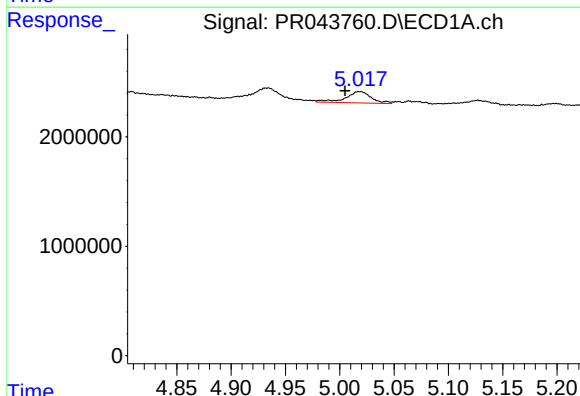
R.T.: 4.934 min
Delta R.T.: 0.015 min
Response: 2472273
Conc: 43.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



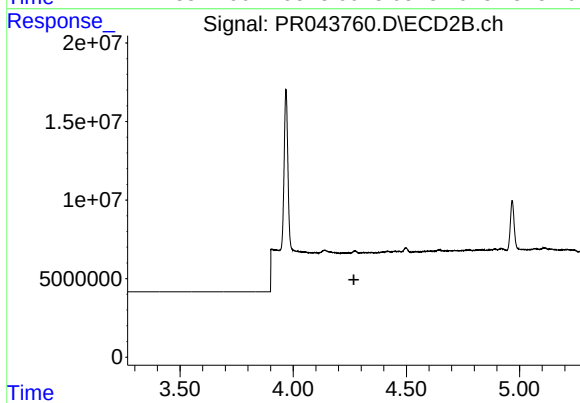
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



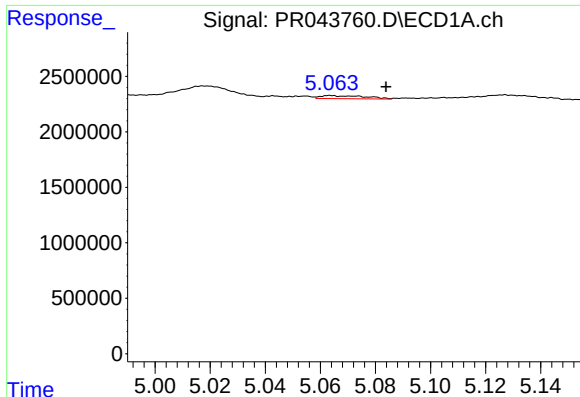
#9 AR-1221-2

R.T.: 5.018 min
Delta R.T.: 0.013 min
Response: 1709321
Conc: 41.83 ng/ml



#9 AR-1221-2

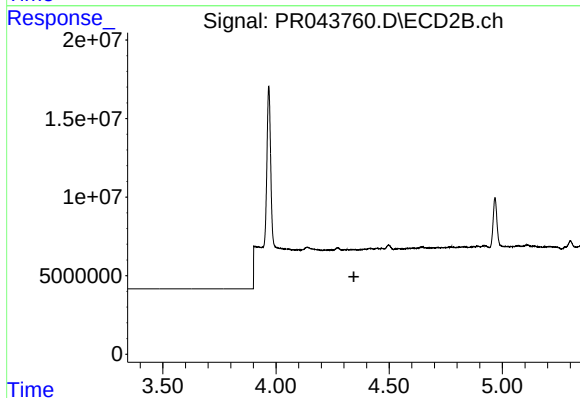
R.T.: 0.000 min
Exp R.T. : 4.268 min
Response: 0
Conc: N.D.



#10 AR-1221-3

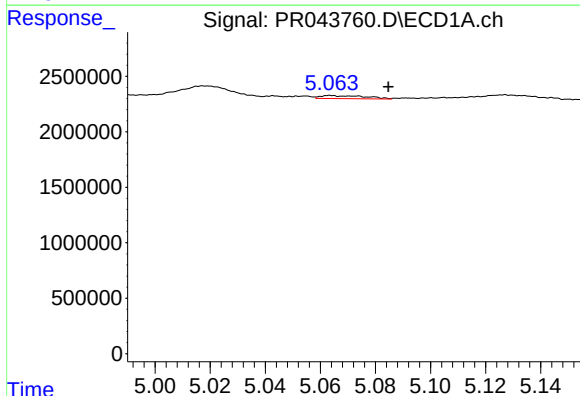
R.T.: 5.064 min
Delta R.T.: -0.020 min
Response: 320742
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



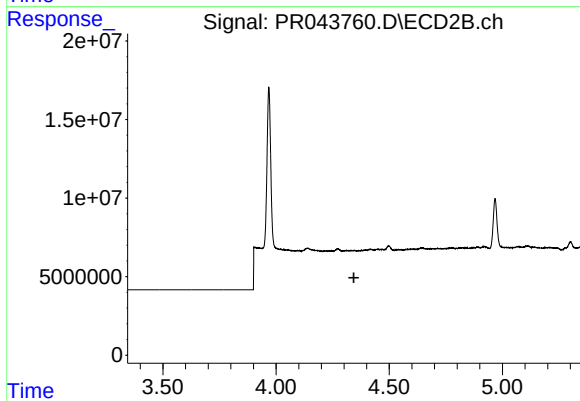
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



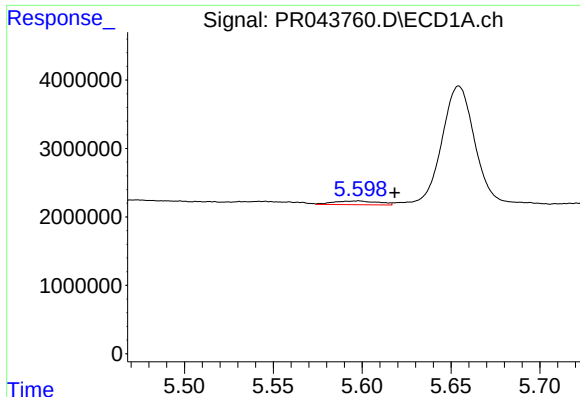
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.021 min
Response: 320742
Conc: 2.98 ng/ml



#11 AR-1232-1

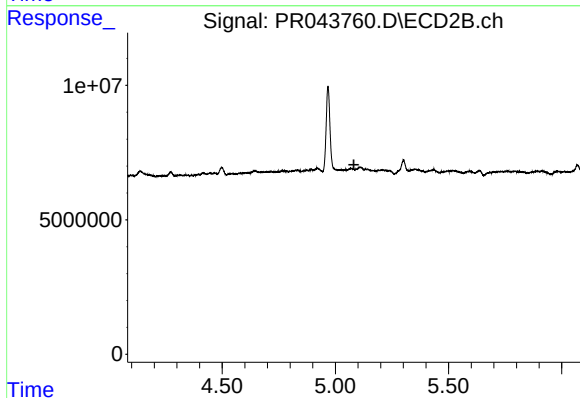
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.



#12 AR-1232-2

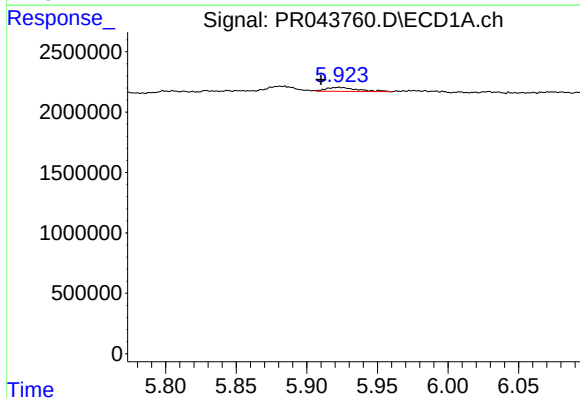
R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 929015
Conc: 16.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



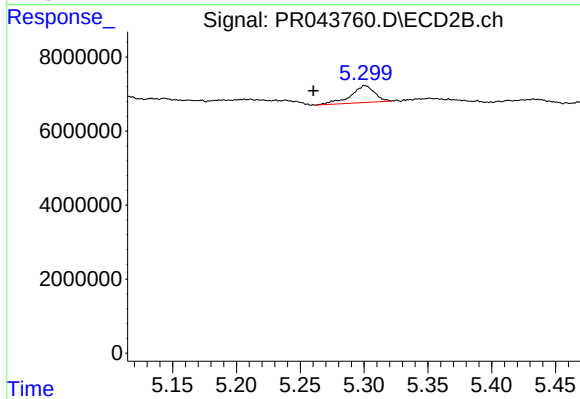
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



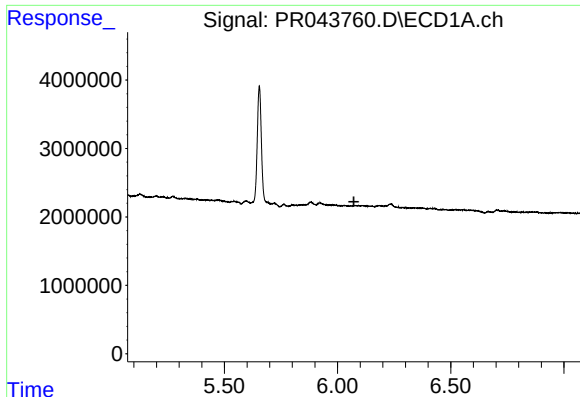
#13 AR-1232-3

R.T.: 5.923 min
Delta R.T.: 0.013 min
Response: 511917
Conc: 4.51 ng/ml



#13 AR-1232-3

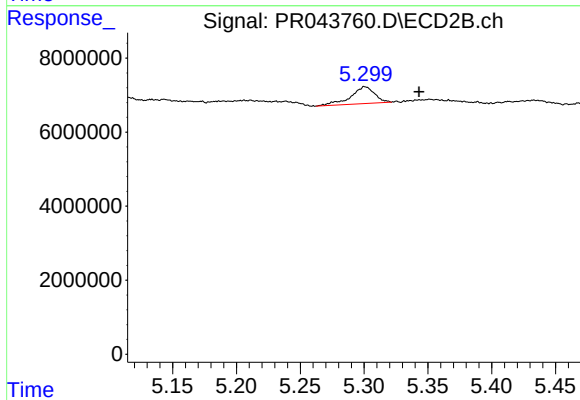
R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5979007
Conc: 48.86 ng/ml



#14 AR-1232-4

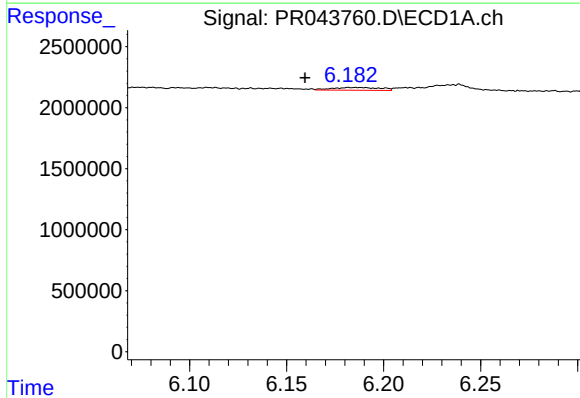
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



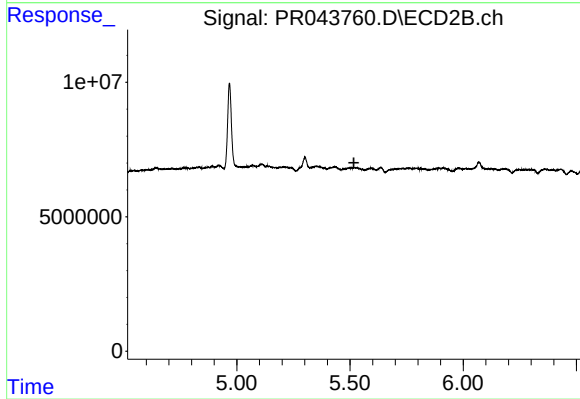
#14 AR-1232-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 5979007
Conc: 56.33 ng/ml



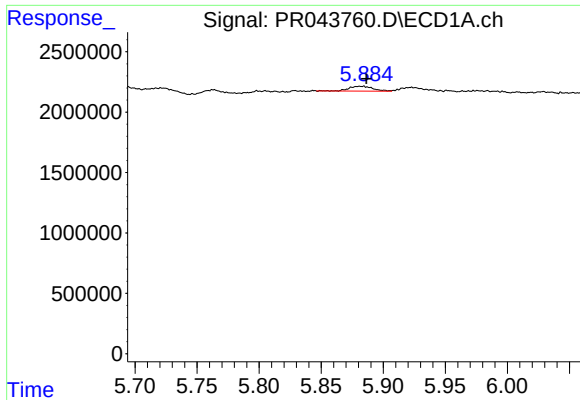
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: 0.023 min
Response: 380659
Conc: 8.53 ng/ml



#15 AR-1232-5

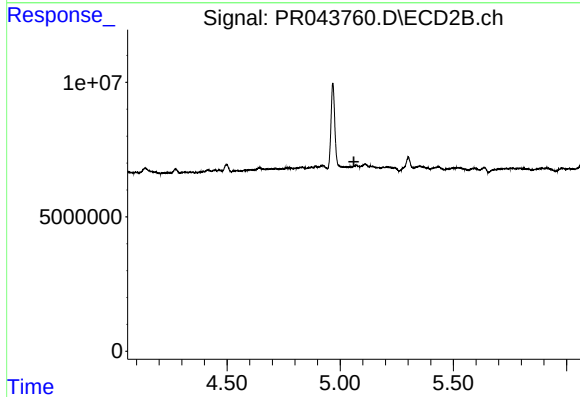
R.T.: 0.000 min
Exp R.T.: 5.517 min
Response: 0
Conc: N.D.



#16 AR-1242-1

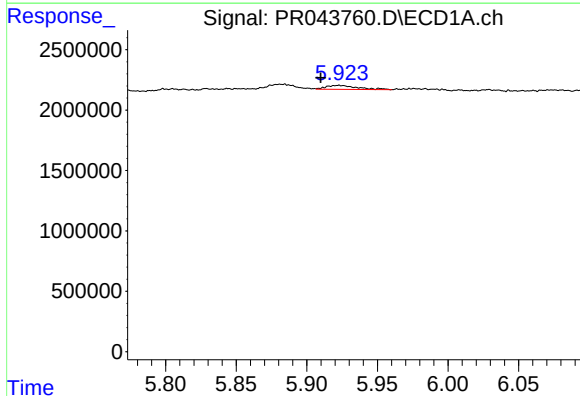
R.T.: 5.883 min
Delta R.T.: -0.004 min
Response: 543594
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



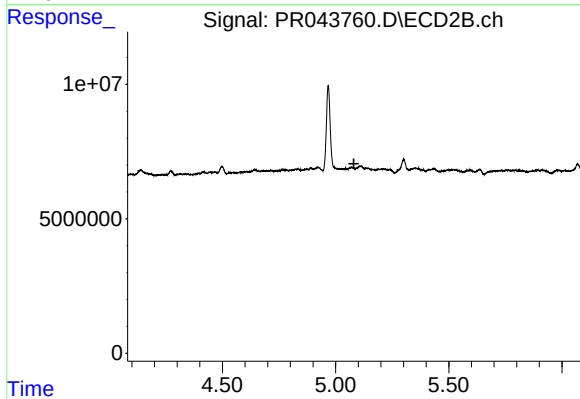
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



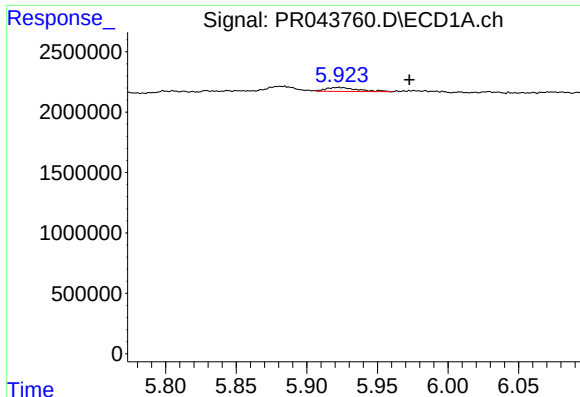
#17 AR-1242-2

R.T.: 5.923 min
Delta R.T.: 0.013 min
Response: 511917
Conc: 2.24 ng/ml



#17 AR-1242-2

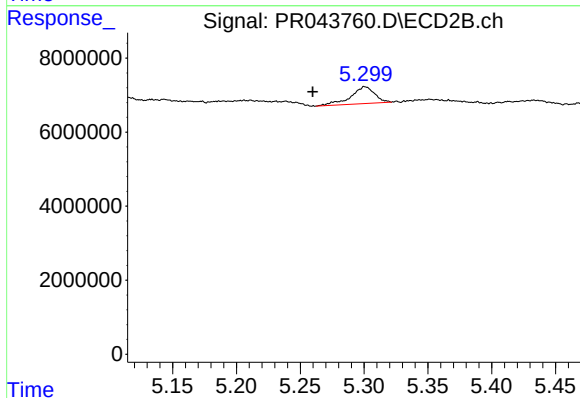
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

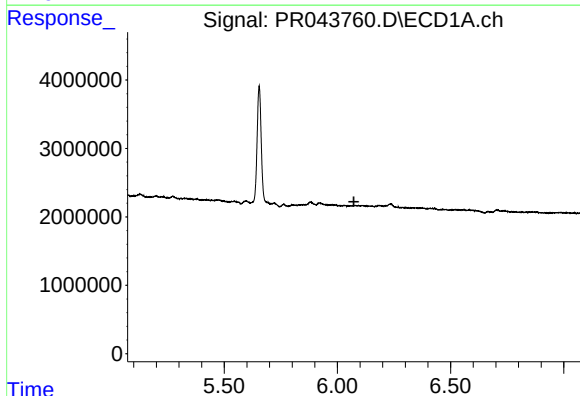
R.T.: 5.923 min
Delta R.T.: -0.050 min
Response: 511917
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



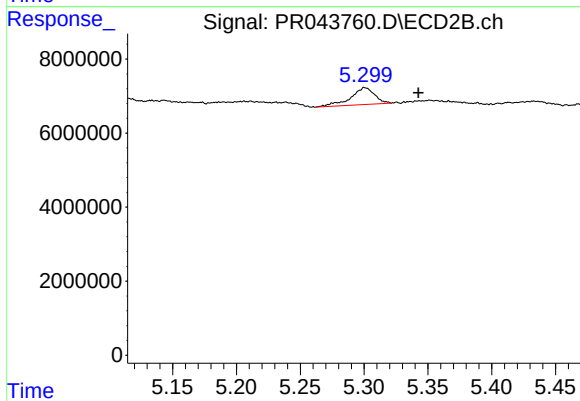
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.040 min
Response: 5979007
Conc: 24.53 ng/ml



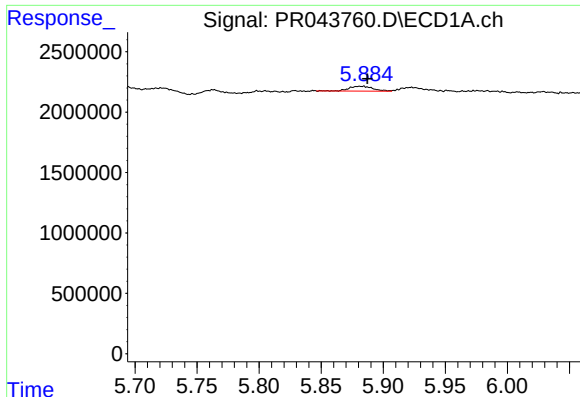
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#19 AR-1242-4

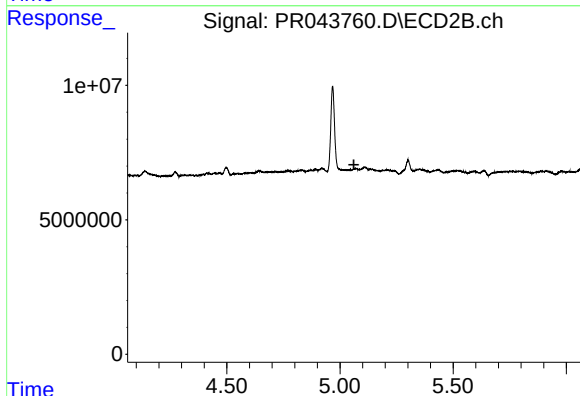
R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 5979007
Conc: 25.38 ng/ml



#21 AR-1248-1

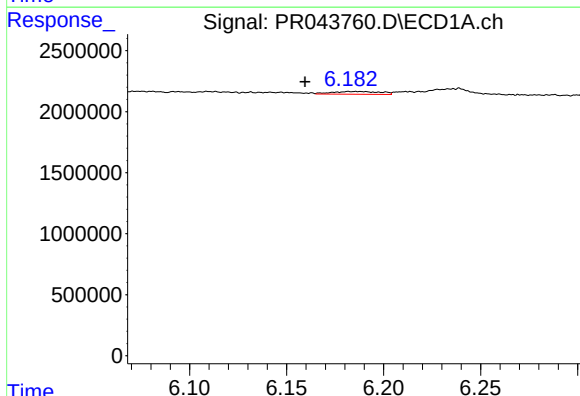
R.T.: 5.883 min
Delta R.T.: -0.005 min
Response: 543594
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



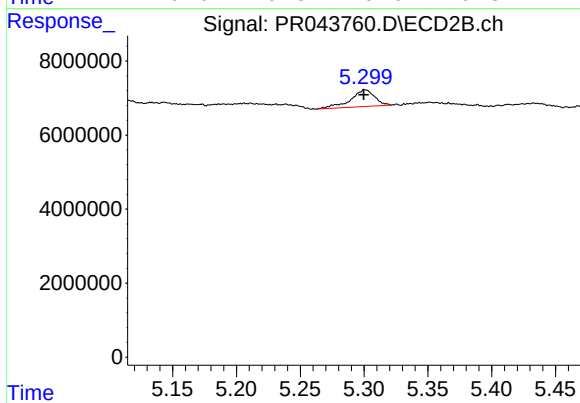
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



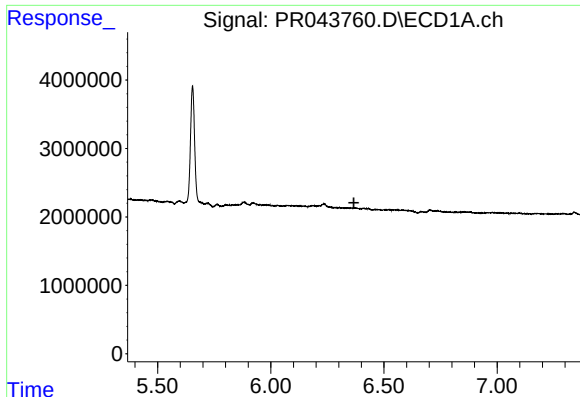
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.023 min
Response: 380659
Conc: 2.34 ng/ml



#22 AR-1248-2

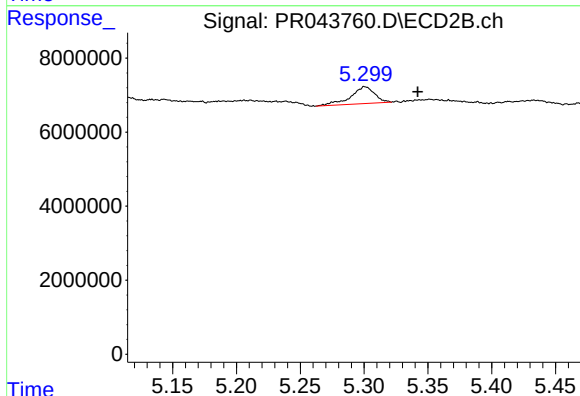
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 5979007
Conc: 18.44 ng/ml



#23 AR-1248-3

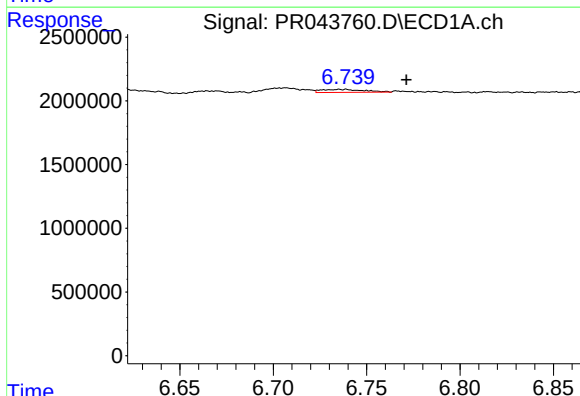
R.T.: 0.000 min
Exp R.T.: 6.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



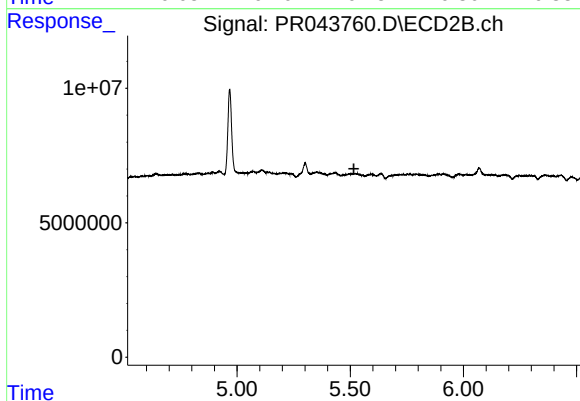
#23 AR-1248-3

R.T.: 5.300 min
Delta R.T.: -0.042 min
Response: 5979007
Conc: 18.15 ng/ml



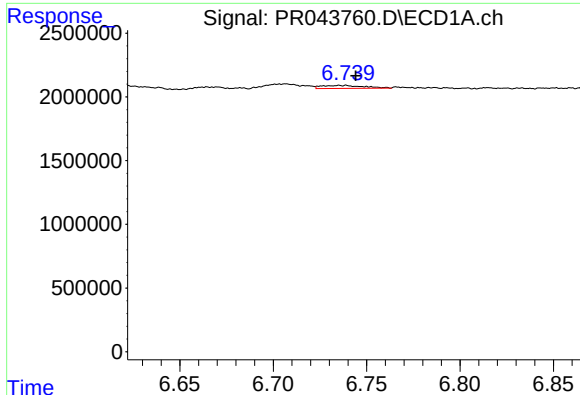
#24 AR-1248-4

R.T.: 6.739 min
Delta R.T.: -0.033 min
Response: 373700
Conc: 1.79 ng/ml



#24 AR-1248-4

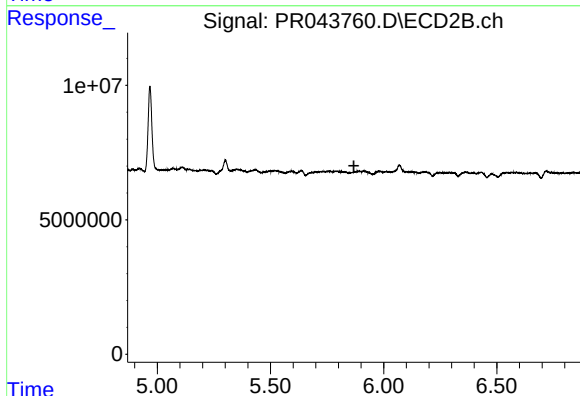
R.T.: 0.000 min
Exp R.T.: 5.516 min
Response: 0
Conc: N.D.



#26 AR-1254-1

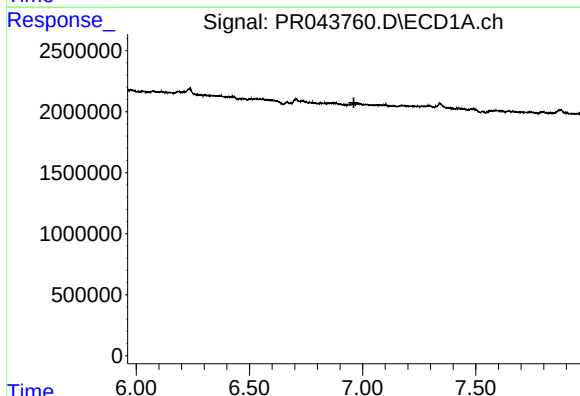
R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 373700
Conc: 1.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



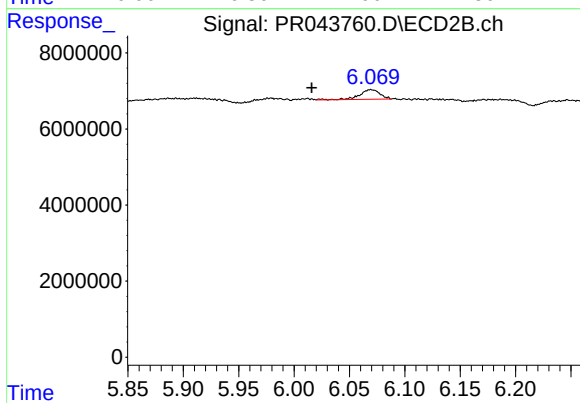
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



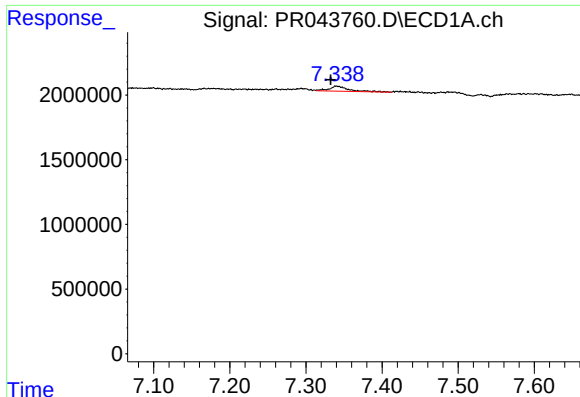
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



#27 AR-1254-2

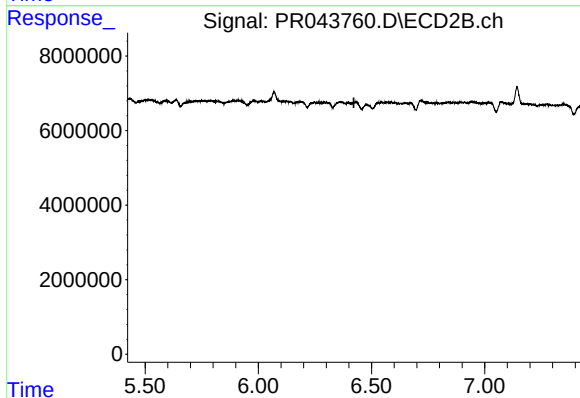
R.T.: 6.069 min
Delta R.T.: 0.054 min
Response: 3193167
Conc: 4.99 ng/ml



#28 AR-1254-3

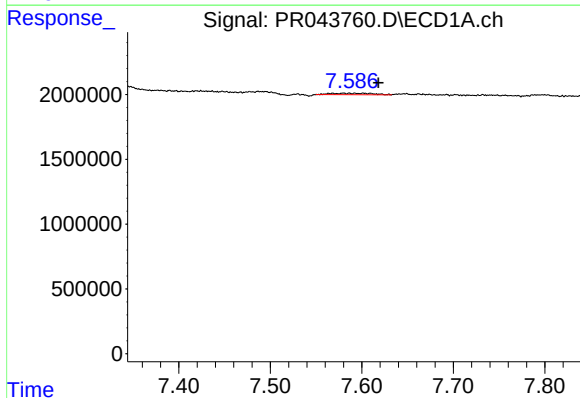
R.T.: 7.340 min
Delta R.T.: 0.008 min
Response: 697277
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



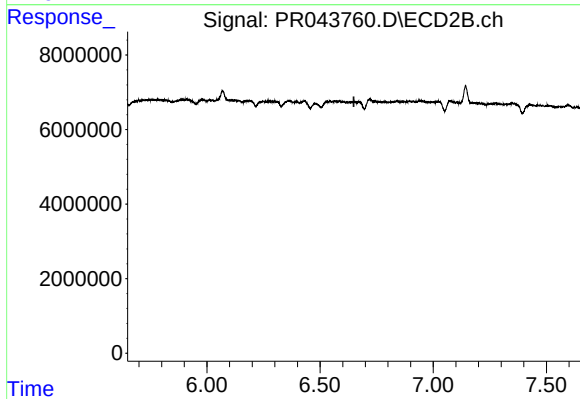
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



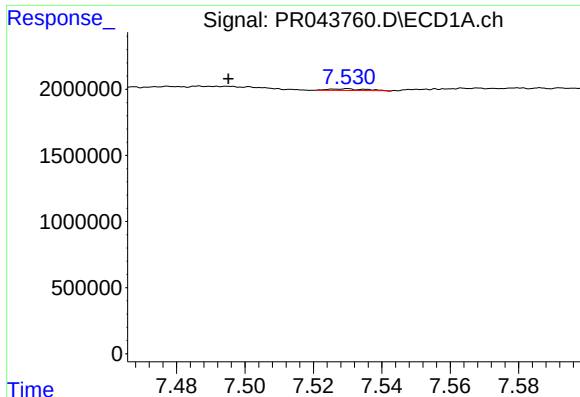
#29 AR-1254-4

R.T.: 7.586 min
Delta R.T.: -0.032 min
Response: 349314
Conc: 1.40 ng/ml



#29 AR-1254-4

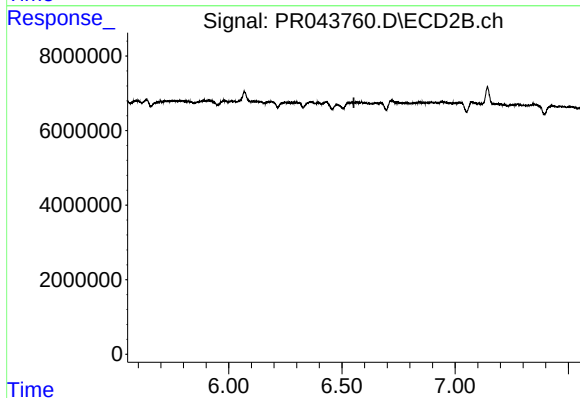
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

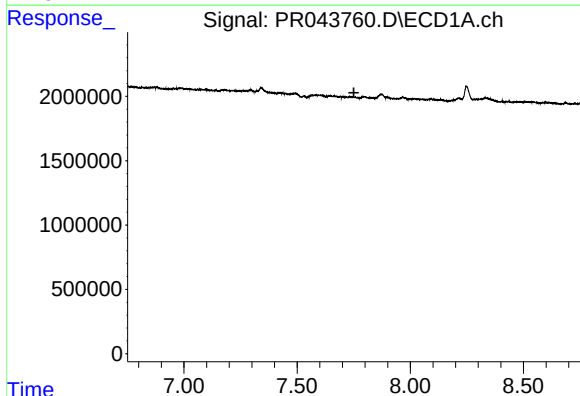
R.T.: 7.530 min
Delta R.T.: 0.035 min
Response: 90846
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



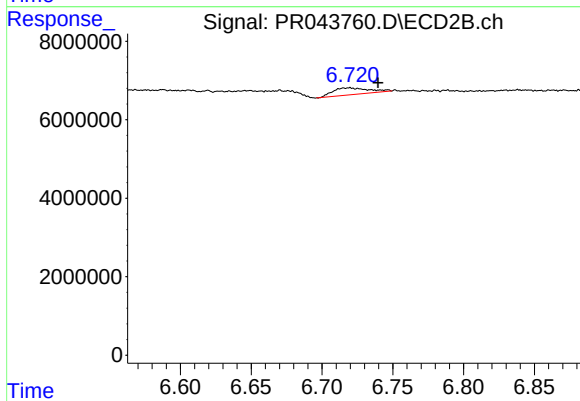
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



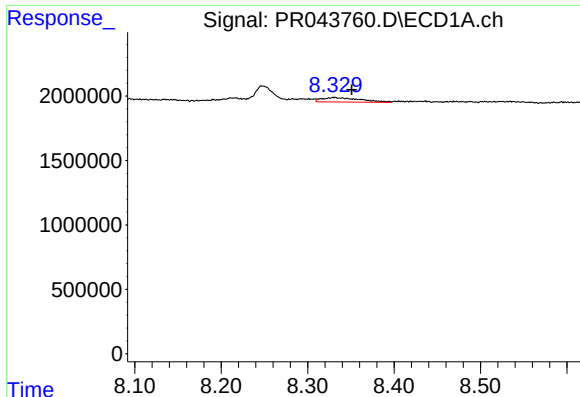
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#32 AR-1260-2

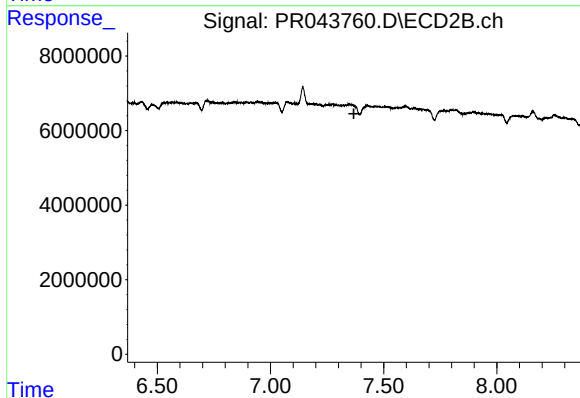
R.T.: 6.720 min
Delta R.T.: -0.020 min
Response: 3081751
Conc: 3.18 ng/ml



#34 AR-1260-4

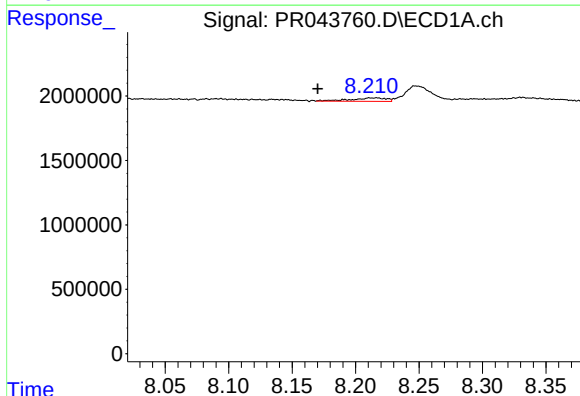
R.T.: 8.331 min
Delta R.T.: -0.020 min
Response: 1081104
Conc: 4.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



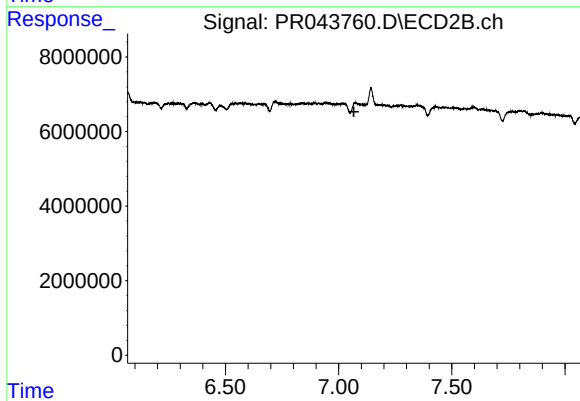
#34 AR-1260-4

R.T.: 7.426 min
Delta R.T.: 0.058 min
Response: -687957
Conc: N.D.



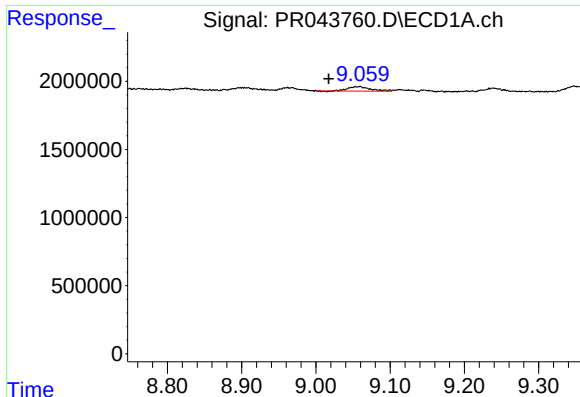
#36 AR-1262-1

R.T.: 8.217 min
Delta R.T.: 0.047 min
Response: 500874
Conc: 3.76 ng/ml



#36 AR-1262-1

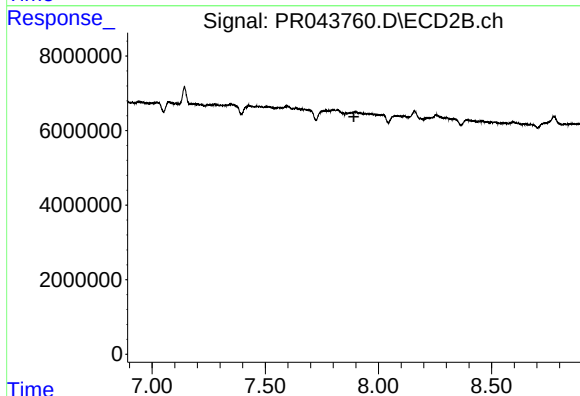
R.T.: 7.071 min
Delta R.T.: 0.004 min
Response: -990293
Conc: N.D.



#38 AR-1262-3

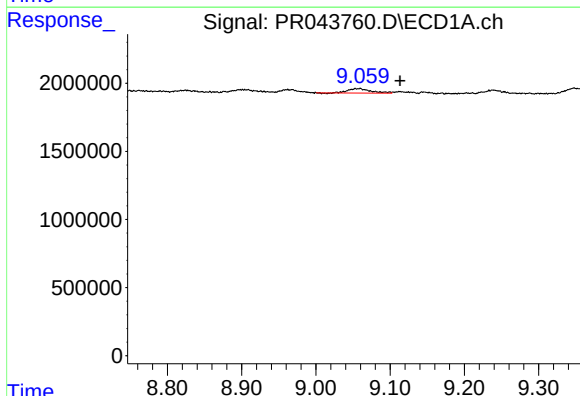
R.T.: 9.054 min
Delta R.T.: 0.037 min
Response: 715623
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



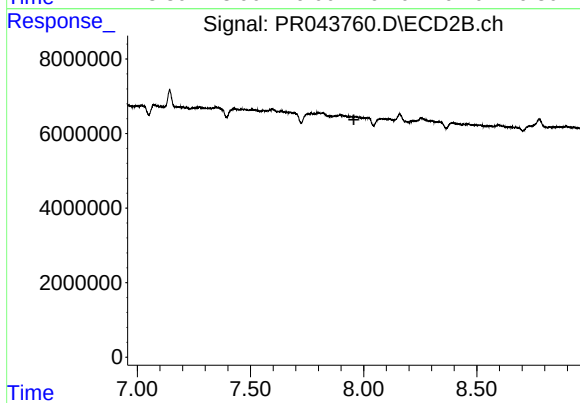
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



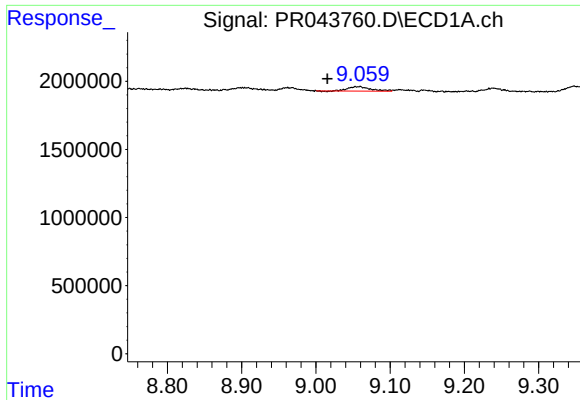
#39 AR-1262-4

R.T.: 9.054 min
Delta R.T.: -0.059 min
Response: 715623
Conc: 2.69 ng/ml



#39 AR-1262-4

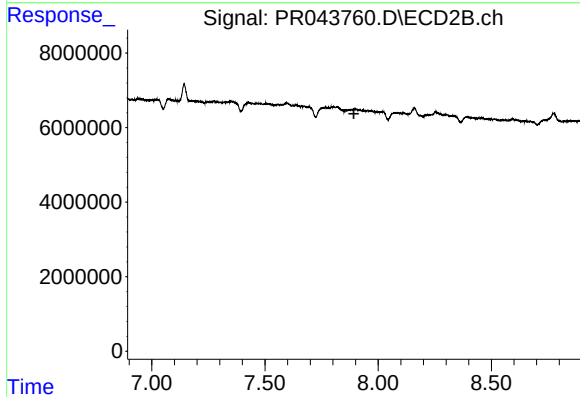
R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

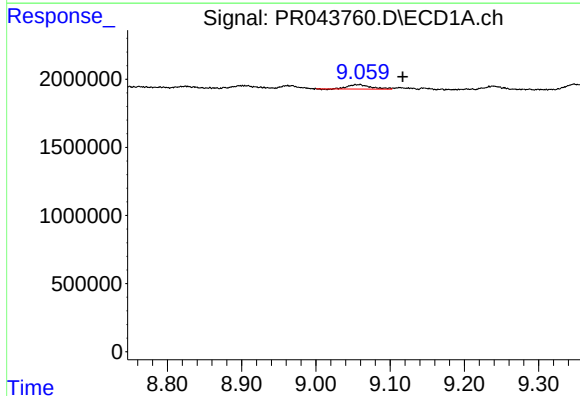
R.T.: 9.054 min
Delta R.T.: 0.038 min
Response: 715623
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



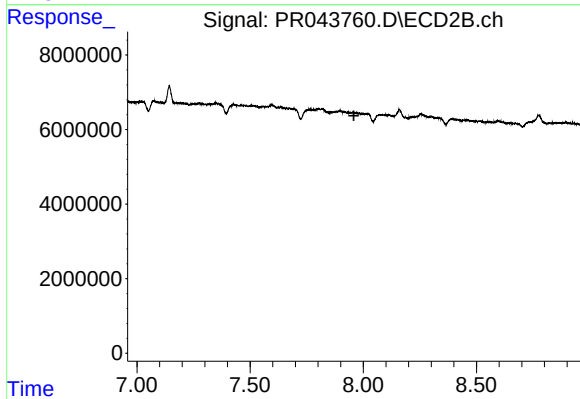
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



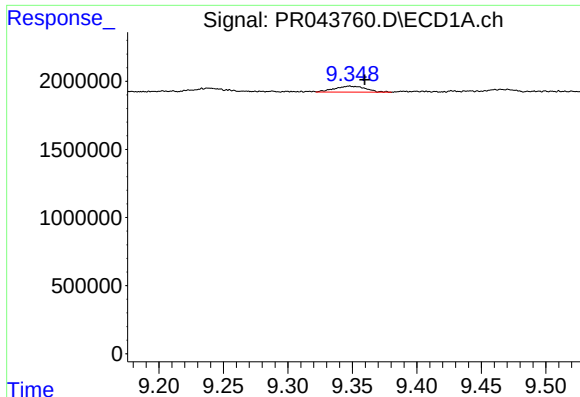
#42 AR-1268-2

R.T.: 9.054 min
Delta R.T.: -0.063 min
Response: 715623
Conc: 1.24 ng/ml



#42 AR-1268-2

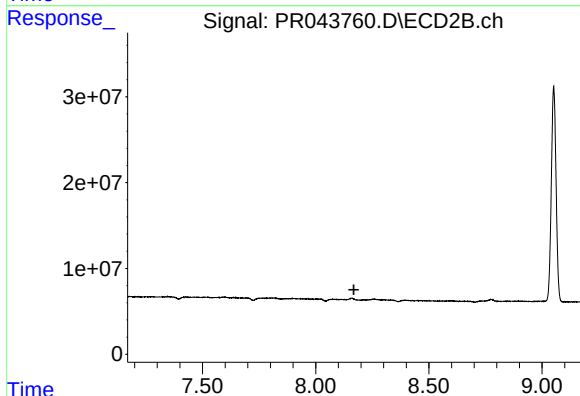
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#43 AR-1268-3

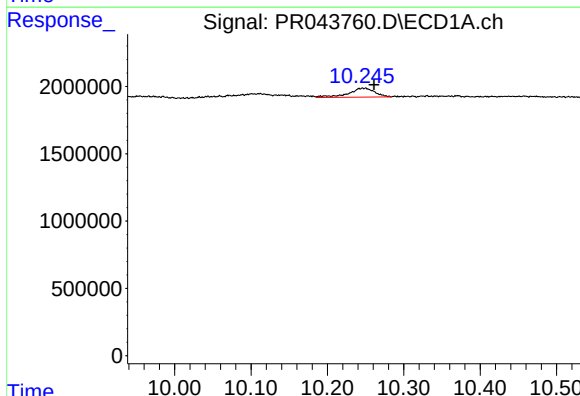
R.T.: 9.348 min
Delta R.T.: -0.011 min
Response: 739885
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



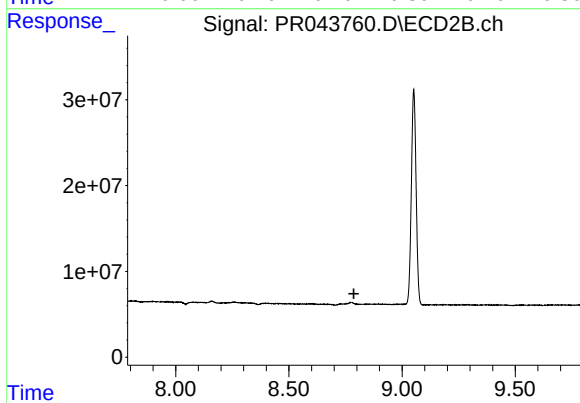
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.250 min
Delta R.T.: -0.012 min
Response: 1568293
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.