

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 20:06
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 06:56:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.774	4.008	39077291	318.2E6	21.046	23.658
2)	SA Decachlor...	10.794	9.150	35773681	293.0E6	17.861	21.212
Target Compounds							
3)	L1 AR-1016-1	5.993	0.000	421912	0	6.089	N.D. #
4)	L1 AR-1016-2	5.993	0.000	421912	0	4.354	N.D. #
5)	L1 AR-1016-3	5.993	0.000	421912	0	6.908	N.D. #
7)	L1 AR-1016-5	0.000	5.591	0	7390101	N.D.	18.918 #
8)	L2 AR-1221-1	0.000	4.173	0	3997795	N.D.	26.167 #
9)	L2 AR-1221-2	5.090	4.315	676496	4500749	46.305	40.314
10)	L2 AR-1221-3	5.090	0.000	676496	0	14.258	N.D. #
11)	L3 AR-1232-1	5.090	0.000	676496	0	17.941	N.D. #
13)	L3 AR-1232-3	5.993	0.000	421912	0	10.478	N.D. #
15)	L3 AR-1232-5	0.000	5.591	0	7390101	N.D.	49.513 #
16)	L4 AR-1242-1	5.993	0.000	421912	0	8.058	N.D. #
17)	L4 AR-1242-2	5.993	0.000	421912	0	5.626	N.D. #
18)	L4 AR-1242-3	5.993	0.000	421912	0	9.225	N.D. #
20)	L4 AR-1242-5	6.877	5.948	439988	11062444	10.639	29.758 #
21)	L5 AR-1248-1	5.993	0.000	421912	0	9.685	N.D. #
24)	L5 AR-1248-4	6.877	5.591	439988	7390101	5.891	13.984 #
25)	L5 AR-1248-5	6.877	5.948	439988	11062444	6.202	21.067 #
26)	L6 AR-1254-1	6.833	5.948	3468769	11062444	50.515	14.714 #
28)	L6 AR-1254-3	7.445	0.000	259634	0	2.190	N.D. #
29)	L6 AR-1254-4	7.664	6.776	4994170	3831832	55.433	5.391 #
30)	L6 AR-1254-5	8.061	0.000	317699	0	3.232	N.D. #
32)	L7 AR-1260-2	7.868	6.776	699810	3831832	6.687	4.740 #
34)	L7 AR-1260-4	8.471	0.000	373198	0	3.863	N.D. #
35)	L7 AR-1260-5	8.811	7.670	977376	3950592	4.909	2.446 #
37)	L8 AR-1262-2	8.811	7.670	977376	3950592	4.453	2.188 #
38)	L8 AR-1262-3	9.180	7.993	650505	21948608	6.802	32.510 #
39)	L8 AR-1262-4	9.180	7.993	650505	21948608	5.916	16.989 #
40)	L8 AR-1262-5	9.981	0.000	818161	0	10.127	N.D. #
41)	L9 AR-1268-1	9.180	7.993	650505	21948608	2.492	10.805 #
42)	L9 AR-1268-2	9.180	7.993	650505	21948608	2.697	11.398 #
43)	L9 AR-1268-3	9.489	8.237	2297602	7055349	11.489	4.456 #
44)	L9 AR-1268-4	9.981	0.000	818161	0	8.974	N.D. #
45)	L9 AR-1268-5	10.424	8.864	343239	2867899	0.491	0.569

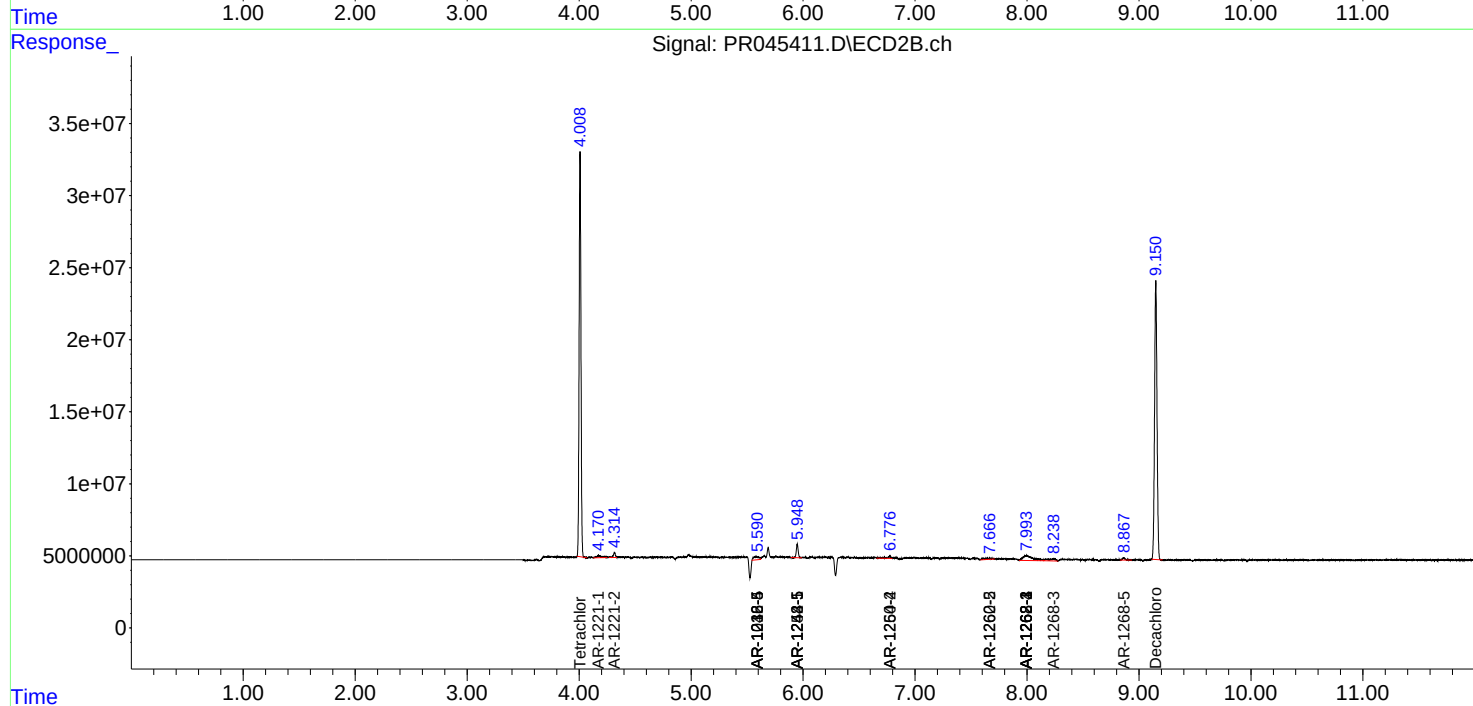
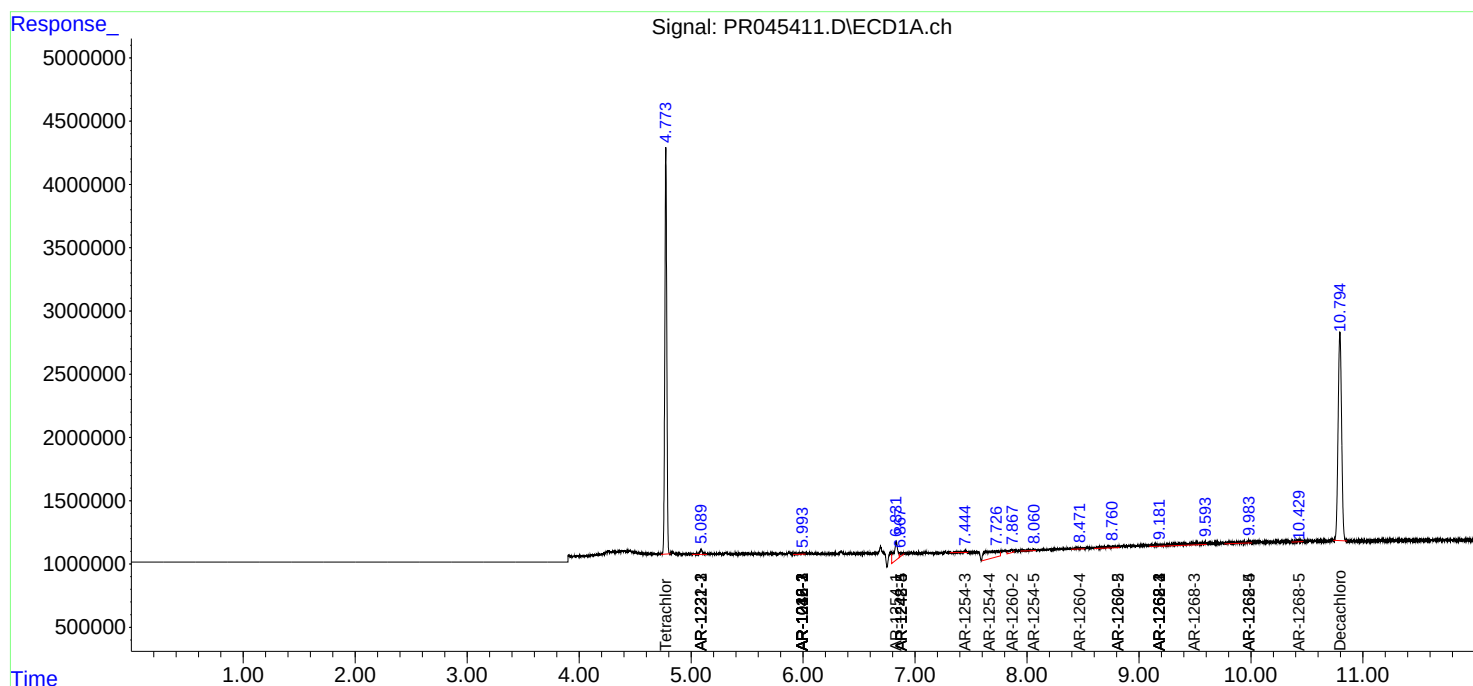
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

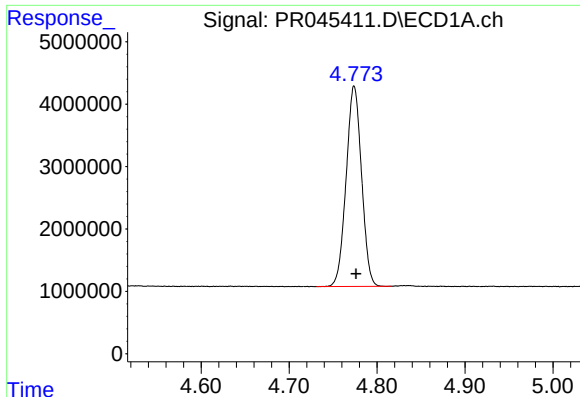
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 20:06
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 06:56:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

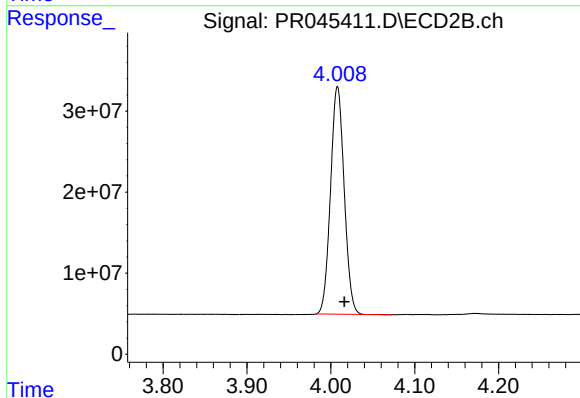




#1 Tetrachloro-m-xylene

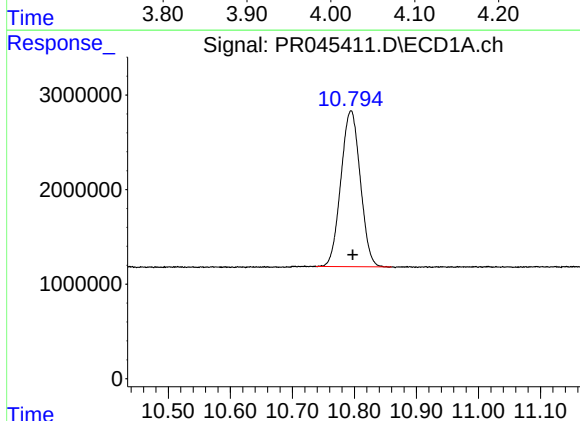
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 39077291
Conc: 21.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



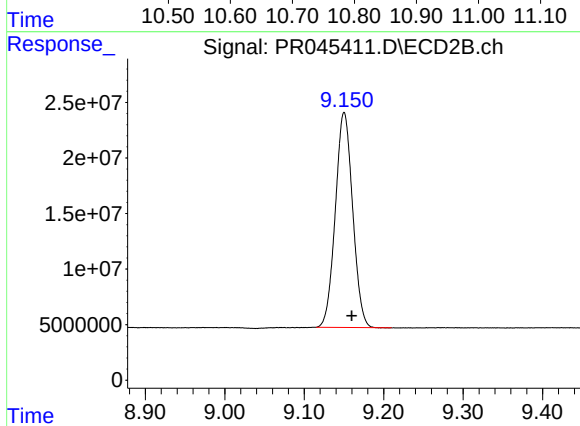
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: -0.008 min
Response: 318167272
Conc: 23.66 ng/ml



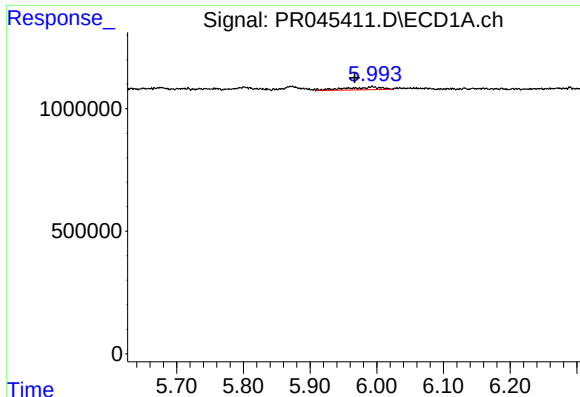
#2 Decachlorobiphenyl

R.T.: 10.794 min
Delta R.T.: -0.003 min
Response: 35773681
Conc: 17.86 ng/ml



#2 Decachlorobiphenyl

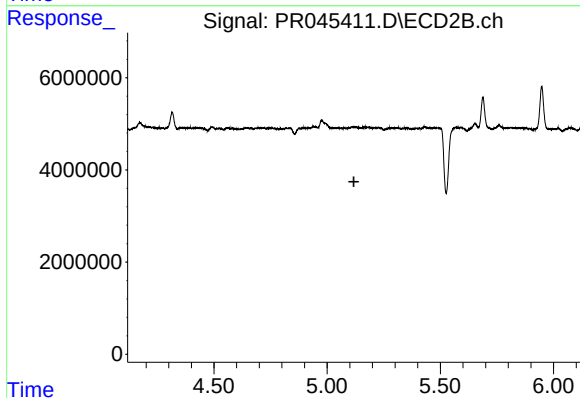
R.T.: 9.150 min
Delta R.T.: -0.009 min
Response: 293019381
Conc: 21.21 ng/ml



#3 AR-1016-1

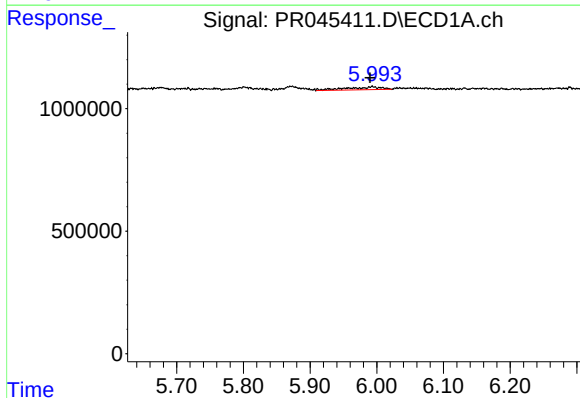
R.T.: 5.993 min
Delta R.T.: 0.026 min
Response: 421912
Conc: 6.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



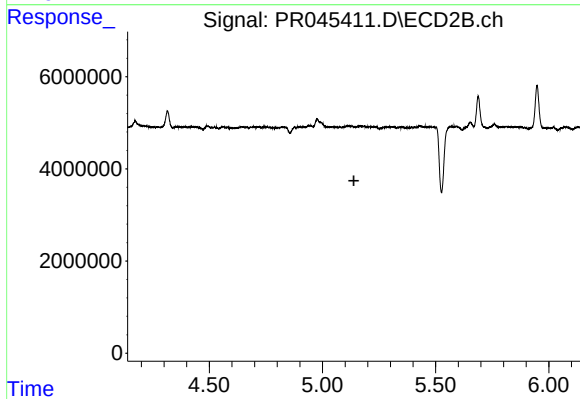
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



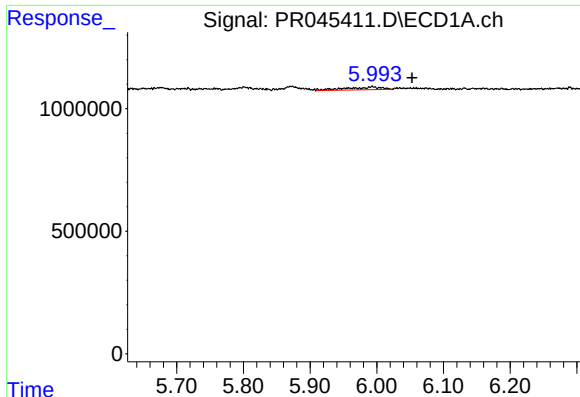
#4 AR-1016-2

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 421912
Conc: 4.35 ng/ml



#4 AR-1016-2

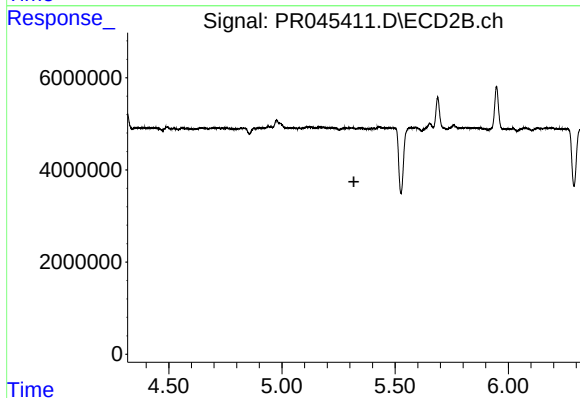
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 AR-1016-3

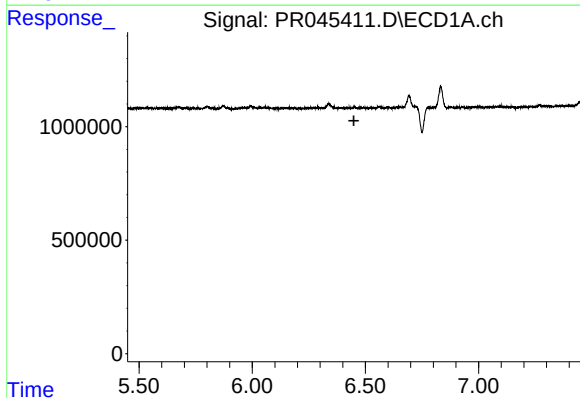
R.T.: 5.993 min
Delta R.T.: -0.059 min
Response: 421912
Conc: 6.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



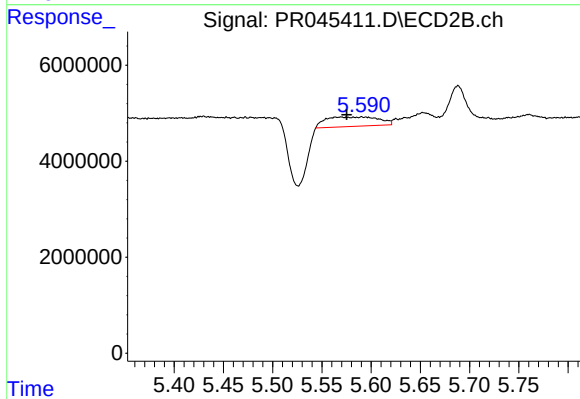
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.318 min
Response: 0
Conc: N.D.



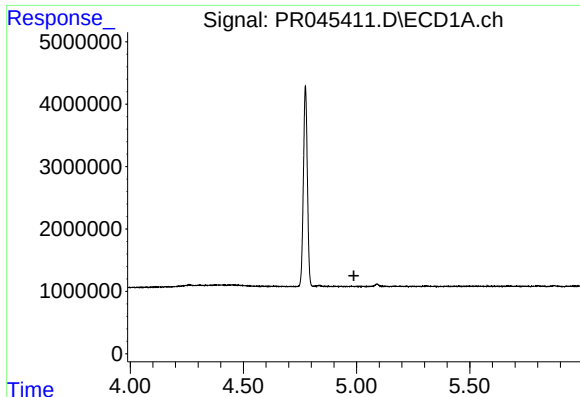
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#7 AR-1016-5

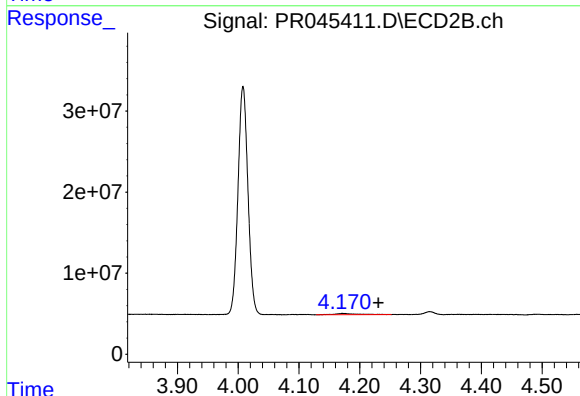
R.T.: 5.591 min
Delta R.T.: 0.016 min
Response: 7390101
Conc: 18.92 ng/ml



#8 AR-1221-1

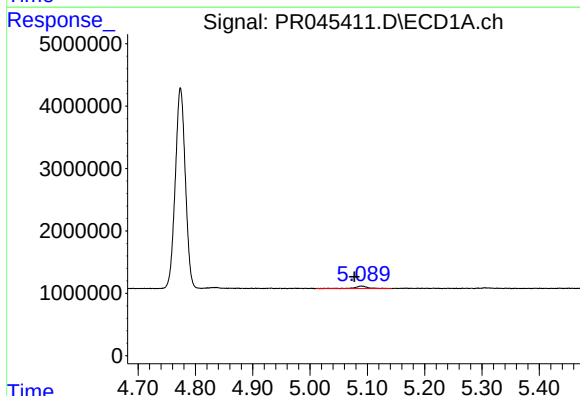
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



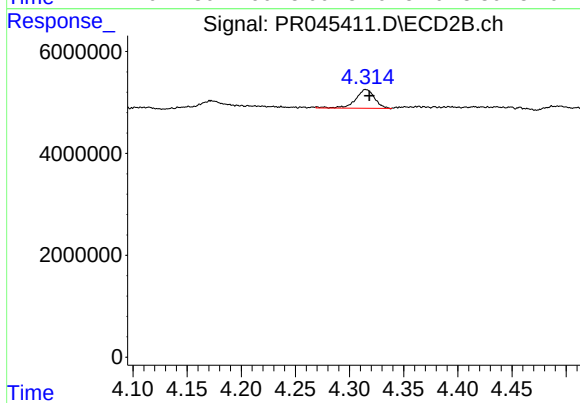
#8 AR-1221-1

R.T.: 4.173 min
Delta R.T.: -0.058 min
Response: 3997795
Conc: 26.17 ng/ml



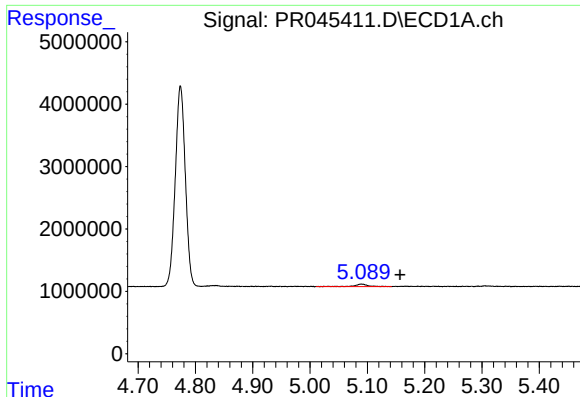
#9 AR-1221-2

R.T.: 5.090 min
Delta R.T.: 0.012 min
Response: 676496
Conc: 46.31 ng/ml



#9 AR-1221-2

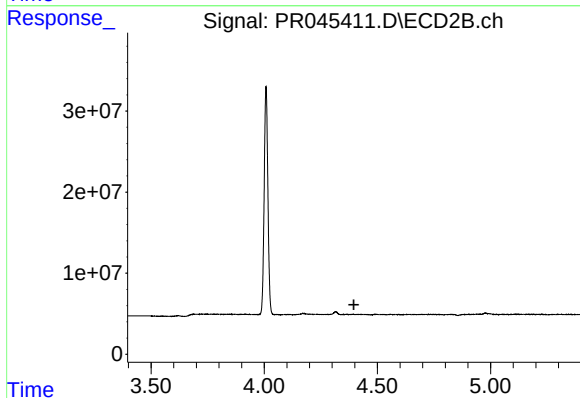
R.T.: 4.315 min
Delta R.T.: -0.003 min
Response: 4500749
Conc: 40.31 ng/ml



#10 AR-1221-3

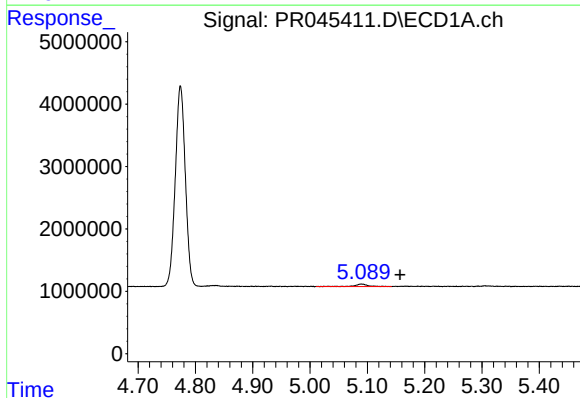
R.T.: 5.090 min
Delta R.T.: -0.067 min
Response: 676496
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



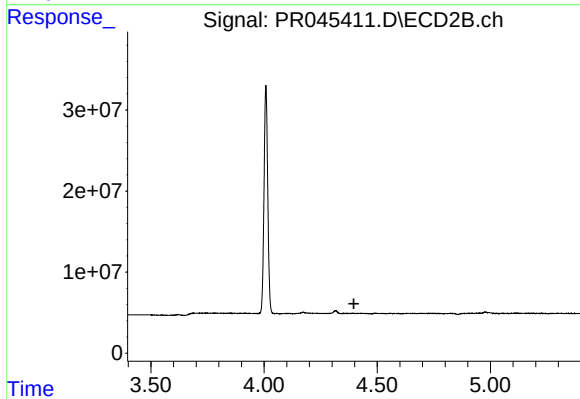
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.396 min
Response: 0
Conc: N.D.



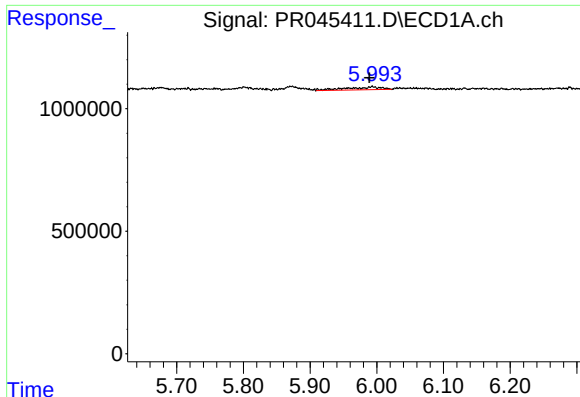
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: -0.067 min
Response: 676496
Conc: 17.94 ng/ml



#11 AR-1232-1

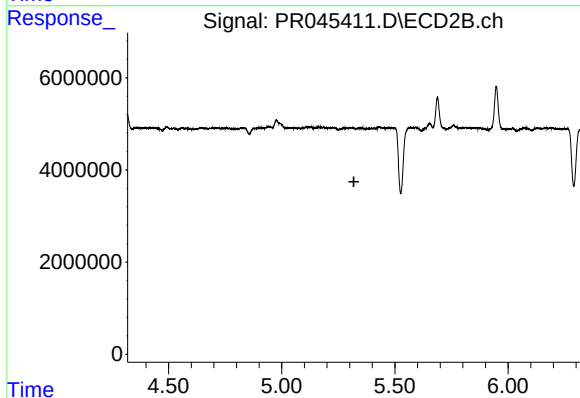
R.T.: 0.000 min
Exp R.T. : 4.397 min
Response: 0
Conc: N.D.



#13 AR-1232-3

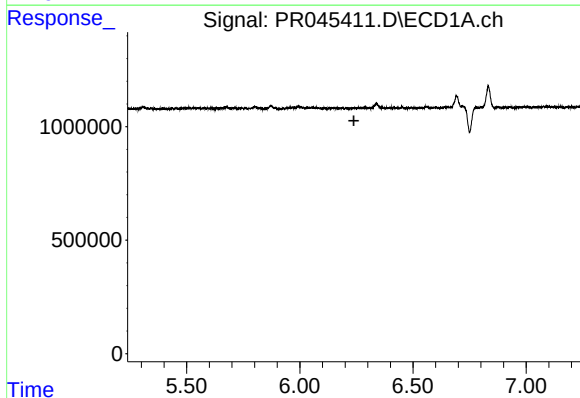
R.T.: 5.993 min
Delta R.T.: 0.004 min
Response: 421912
Conc: 10.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



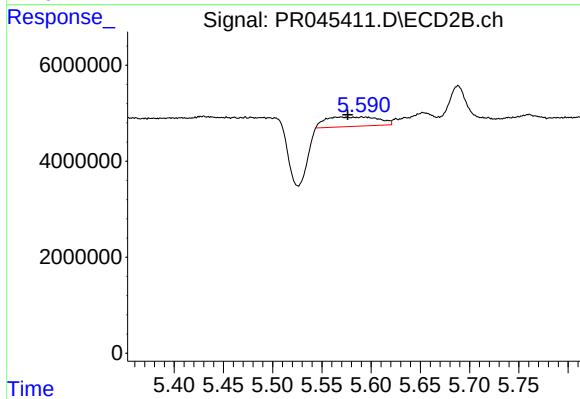
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



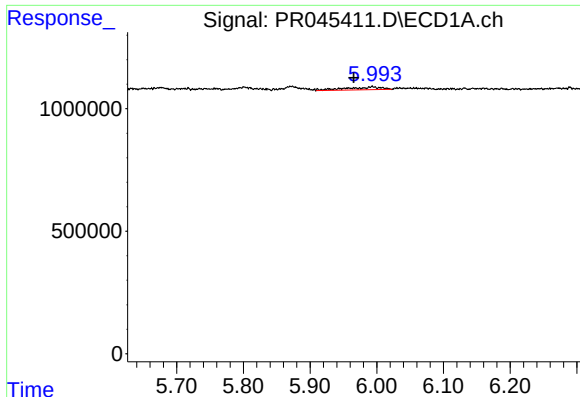
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#15 AR-1232-5

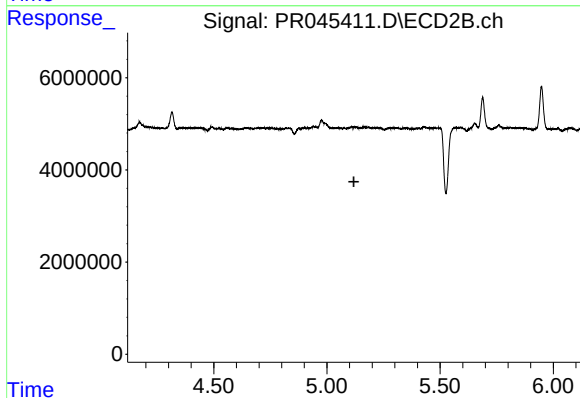
R.T.: 5.591 min
Delta R.T.: 0.015 min
Response: 7390101
Conc: 49.51 ng/ml



#16 AR-1242-1

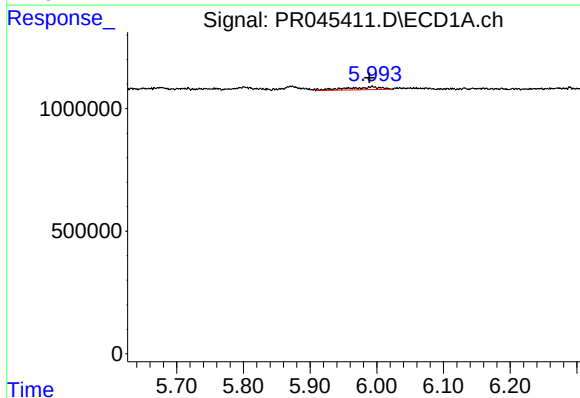
R.T.: 5.993 min
Delta R.T.: 0.028 min
Response: 421912
Conc: 8.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



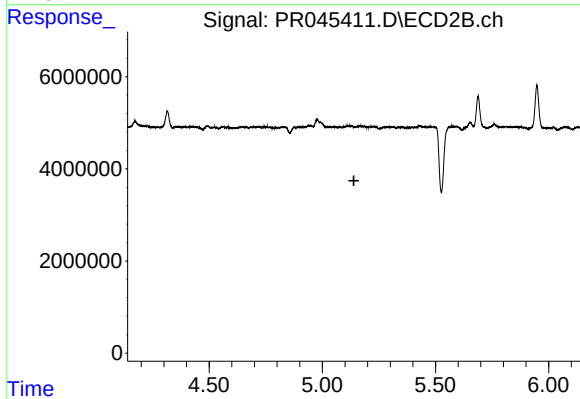
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



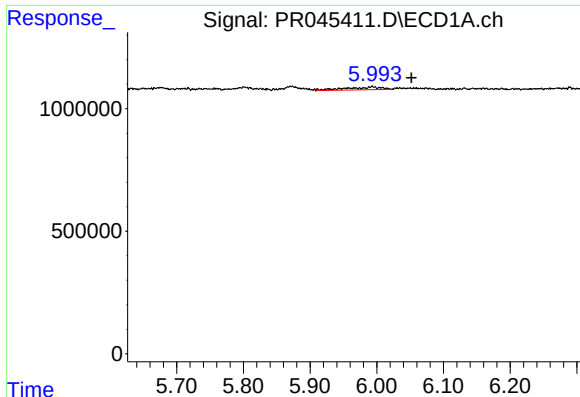
#17 AR-1242-2

R.T.: 5.993 min
Delta R.T.: 0.005 min
Response: 421912
Conc: 5.63 ng/ml



#17 AR-1242-2

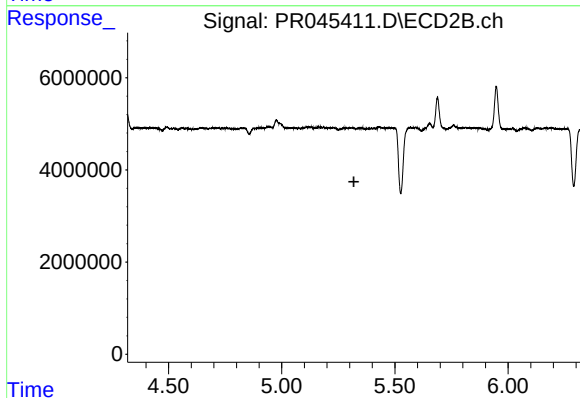
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#18 AR-1242-3

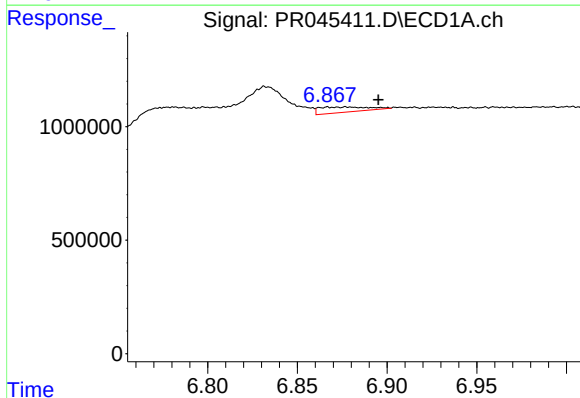
R.T.: 5.993 min
Delta R.T.: -0.058 min
Response: 421912
Conc: 9.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



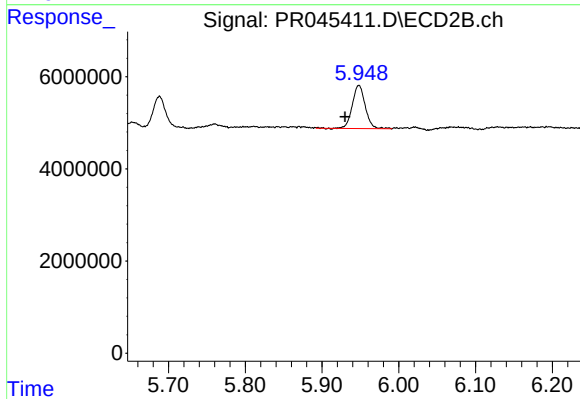
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.319 min
Response: 0
Conc: N.D.



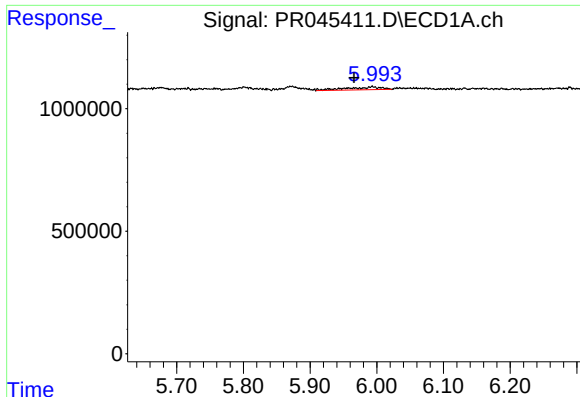
#20 AR-1242-5

R.T.: 6.877 min
Delta R.T.: -0.018 min
Response: 439988
Conc: 10.64 ng/ml



#20 AR-1242-5

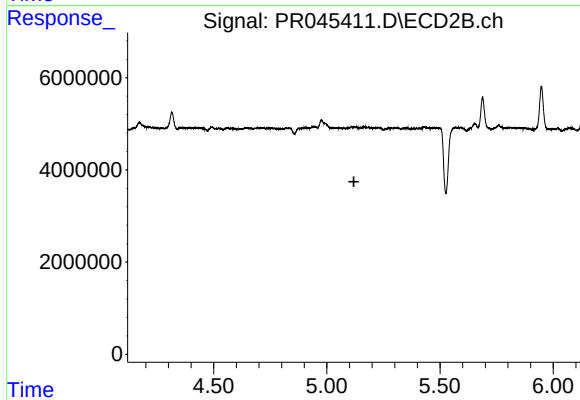
R.T.: 5.948 min
Delta R.T.: 0.018 min
Response: 11062444
Conc: 29.76 ng/ml



#21 AR-1248-1

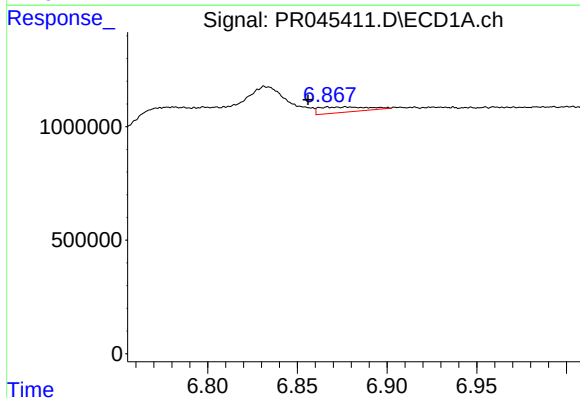
R.T.: 5.993 min
Delta R.T.: 0.027 min
Response: 421912
Conc: 9.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



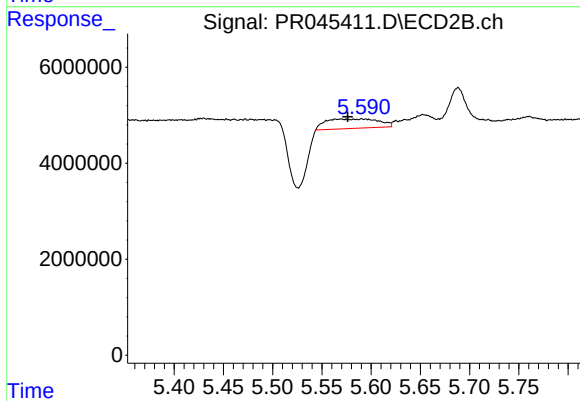
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



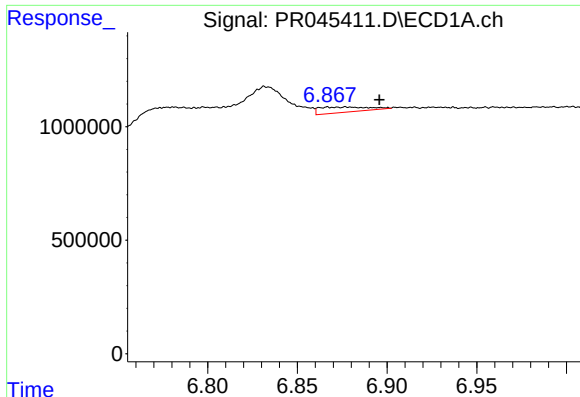
#24 AR-1248-4

R.T.: 6.877 min
Delta R.T.: 0.021 min
Response: 439988
Conc: 5.89 ng/ml



#24 AR-1248-4

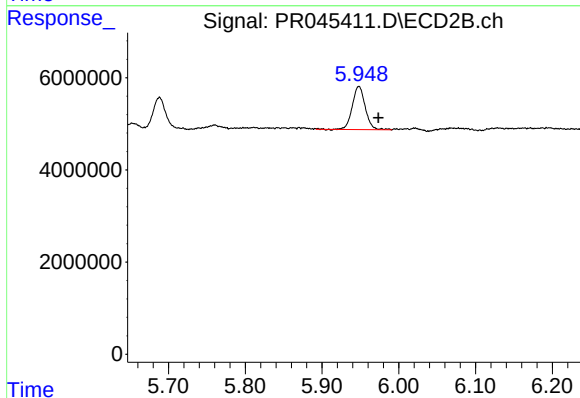
R.T.: 5.591 min
Delta R.T.: 0.015 min
Response: 7390101
Conc: 13.98 ng/ml



#25 AR-1248-5

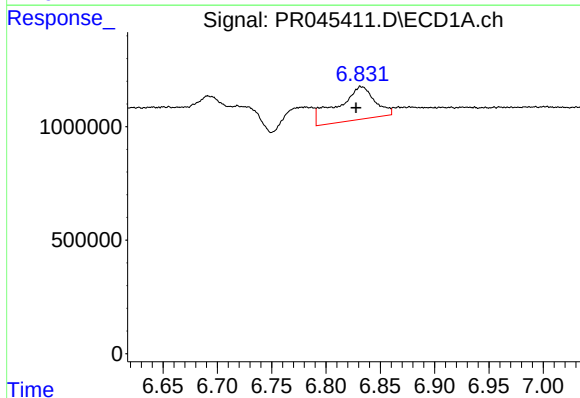
R.T.: 6.877 min
Delta R.T.: -0.018 min
Response: 439988
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



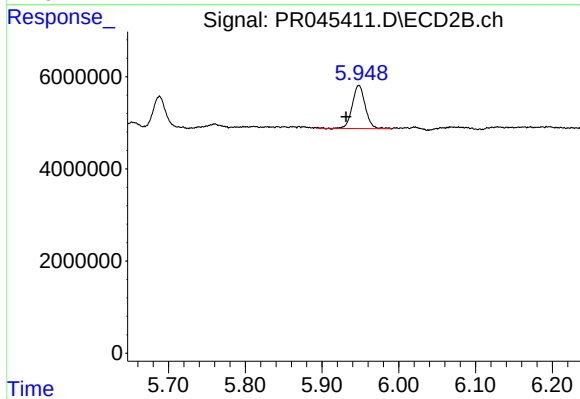
#25 AR-1248-5

R.T.: 5.948 min
Delta R.T.: -0.025 min
Response: 11062444
Conc: 21.07 ng/ml



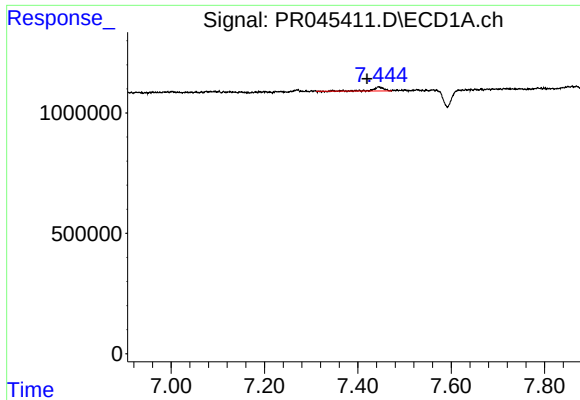
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: 0.005 min
Response: 3468769
Conc: 50.51 ng/ml



#26 AR-1254-1

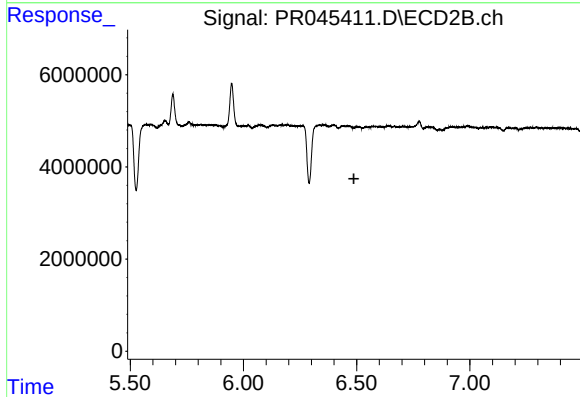
R.T.: 5.948 min
Delta R.T.: 0.016 min
Response: 11062444
Conc: 14.71 ng/ml



#28 AR-1254-3

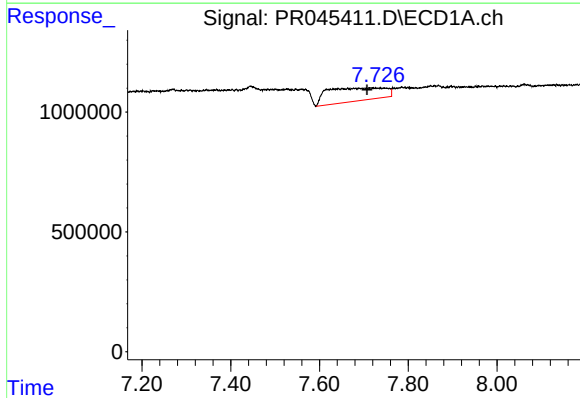
R.T.: 7.445 min
Delta R.T.: 0.025 min
Response: 259634
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



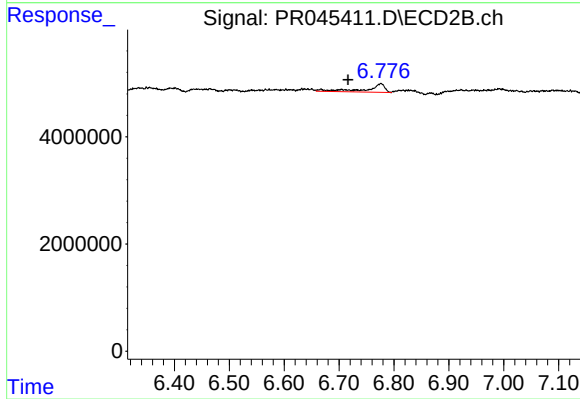
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.



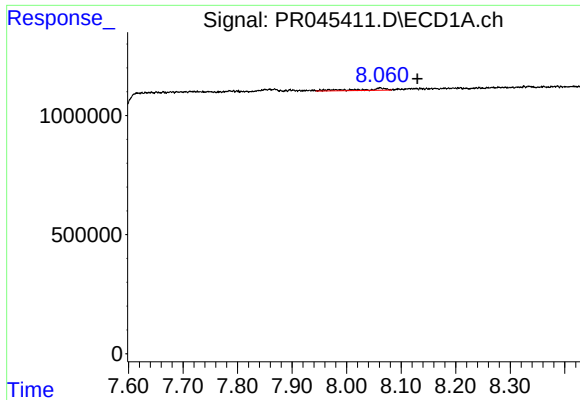
#29 AR-1254-4

R.T.: 7.664 min
Delta R.T.: -0.043 min
Response: 4994170
Conc: 55.43 ng/ml



#29 AR-1254-4

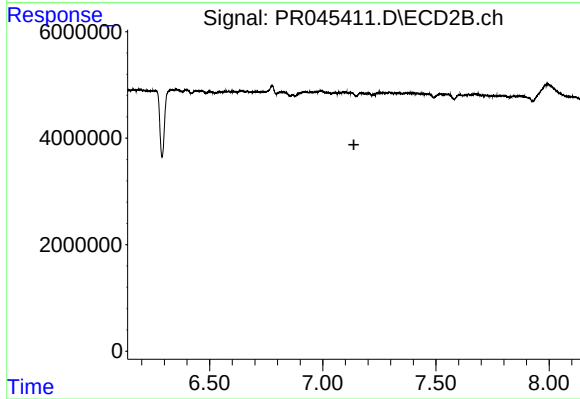
R.T.: 6.776 min
Delta R.T.: 0.060 min
Response: 3831832
Conc: 5.39 ng/ml



#30 AR-1254-5

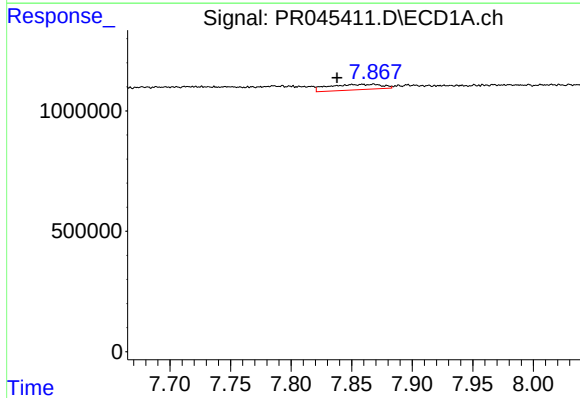
R.T.: 8.061 min
Delta R.T.: -0.068 min
Response: 317699
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



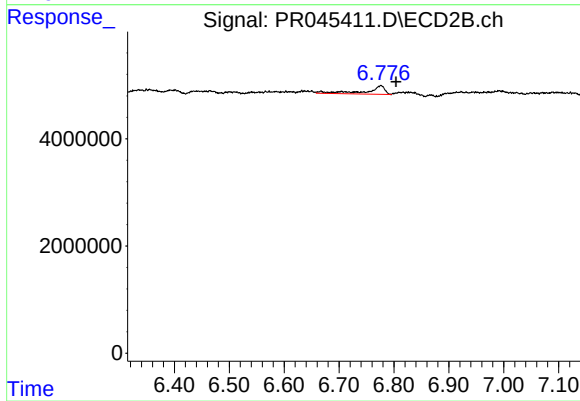
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



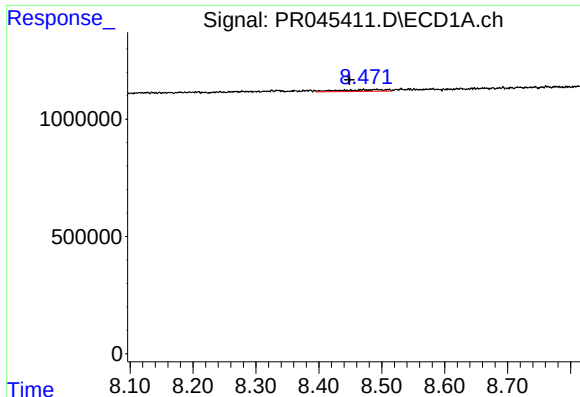
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: 0.030 min
Response: 699810
Conc: 6.69 ng/ml



#32 AR-1260-2

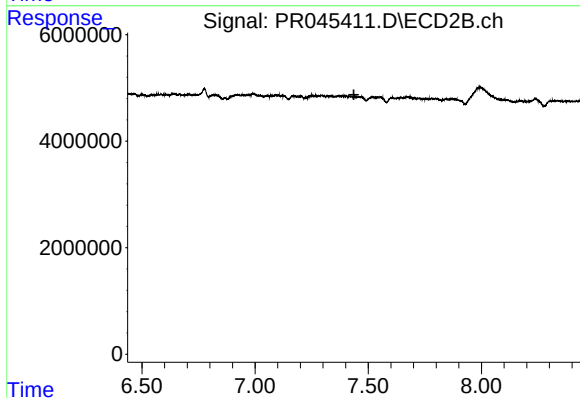
R.T.: 6.776 min
Delta R.T.: -0.028 min
Response: 3831832
Conc: 4.74 ng/ml



#34 AR-1260-4

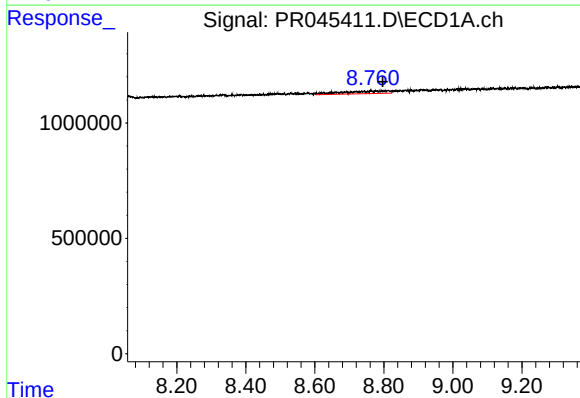
R.T.: 8.471 min
Delta R.T.: 0.022 min
Response: 373198
Conc: 3.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



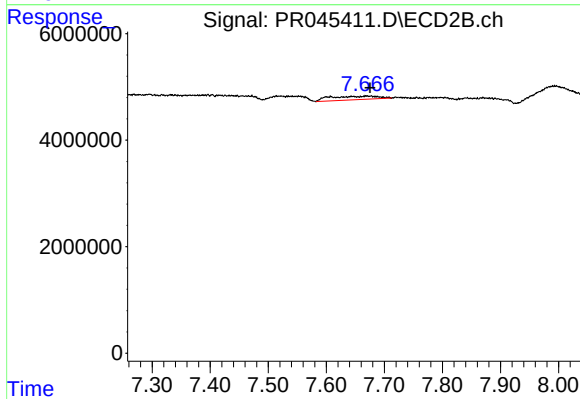
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



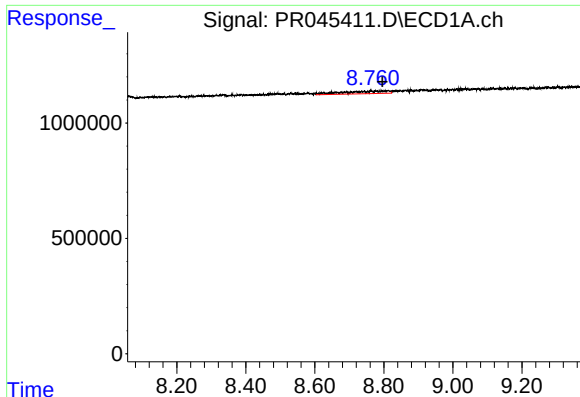
#35 AR-1260-5

R.T.: 8.811 min
Delta R.T.: 0.014 min
Response: 977376
Conc: 4.91 ng/ml



#35 AR-1260-5

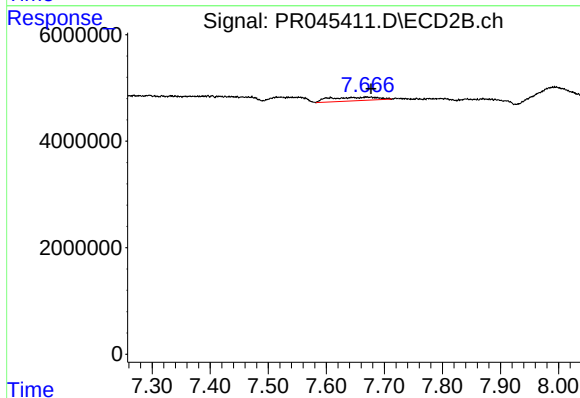
R.T.: 7.670 min
Delta R.T.: -0.006 min
Response: 3950592
Conc: 2.45 ng/ml



#37 AR-1262-2

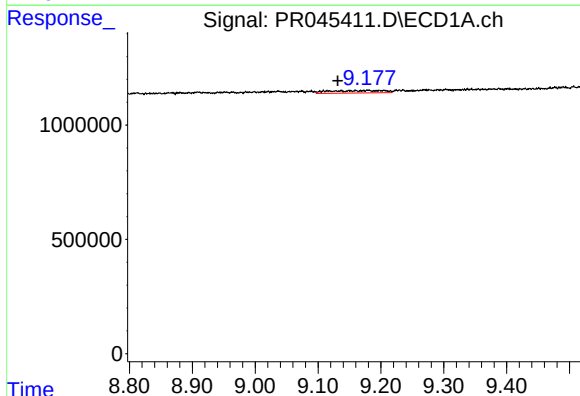
R.T.: 8.811 min
Delta R.T.: 0.016 min
Response: 977376
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



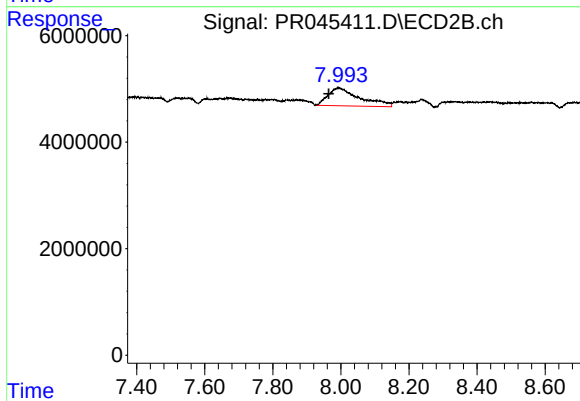
#37 AR-1262-2

R.T.: 7.670 min
Delta R.T.: -0.007 min
Response: 3950592
Conc: 2.19 ng/ml



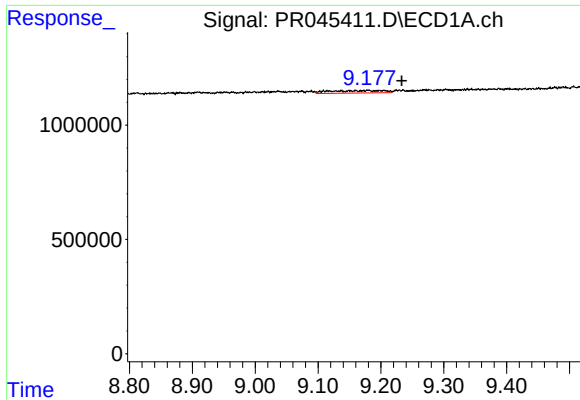
#38 AR-1262-3

R.T.: 9.180 min
Delta R.T.: 0.048 min
Response: 650505
Conc: 6.80 ng/ml



#38 AR-1262-3

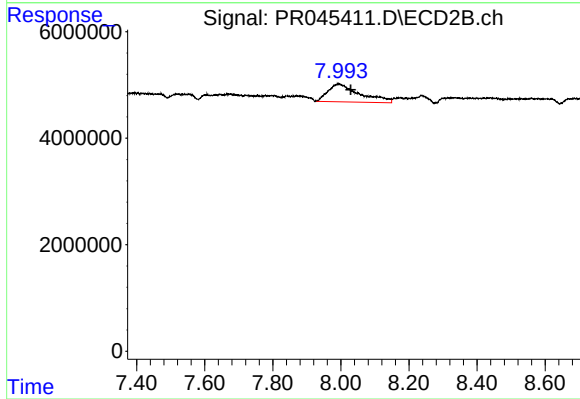
R.T.: 7.993 min
Delta R.T.: 0.029 min
Response: 21948608
Conc: 32.51 ng/ml



#39 AR-1262-4

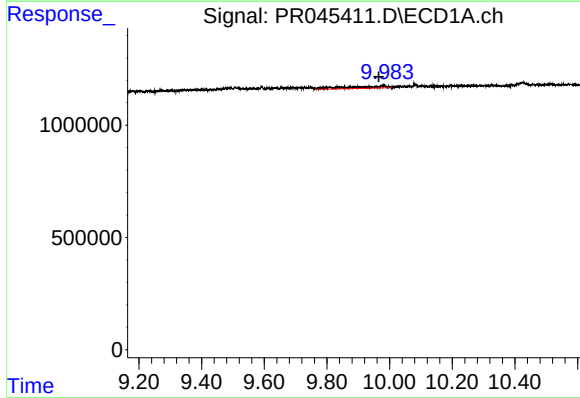
R.T.: 9.180 min
Delta R.T.: -0.054 min
Response: 650505
Conc: 5.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



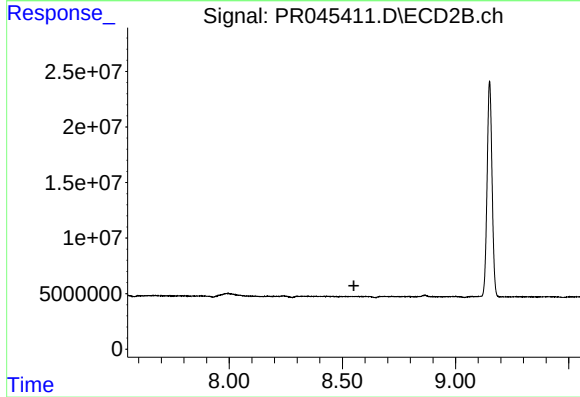
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.035 min
Response: 21948608
Conc: 16.99 ng/ml



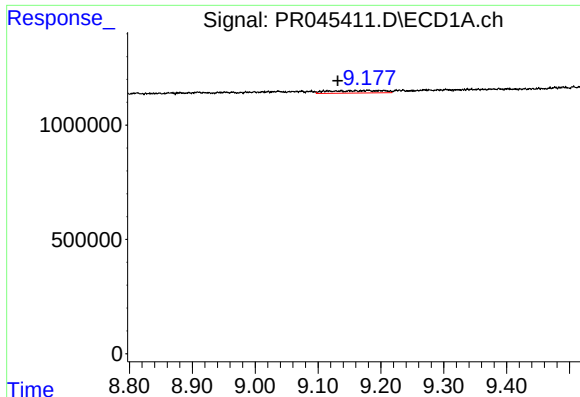
#40 AR-1262-5

R.T.: 9.981 min
Delta R.T.: 0.016 min
Response: 818161
Conc: 10.13 ng/ml



#40 AR-1262-5

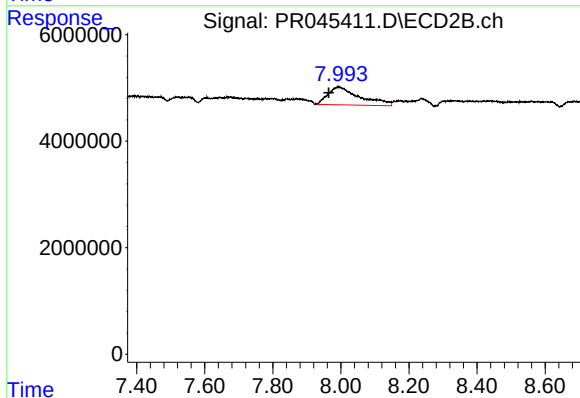
R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#41 AR-1268-1

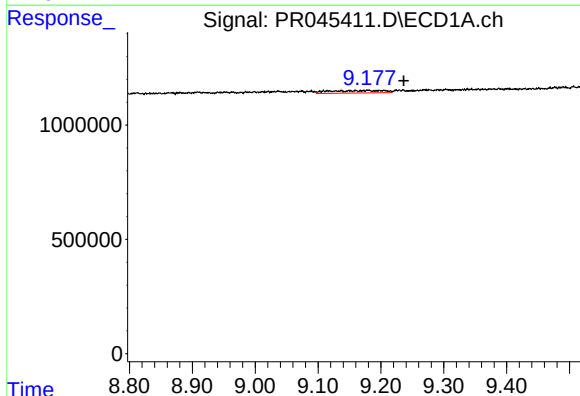
R.T.: 9.180 min
Delta R.T.: 0.048 min
Response: 650505
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



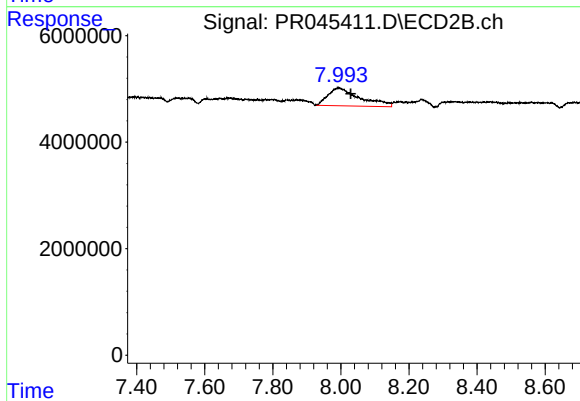
#41 AR-1268-1

R.T.: 7.993 min
Delta R.T.: 0.030 min
Response: 21948608
Conc: 10.81 ng/ml



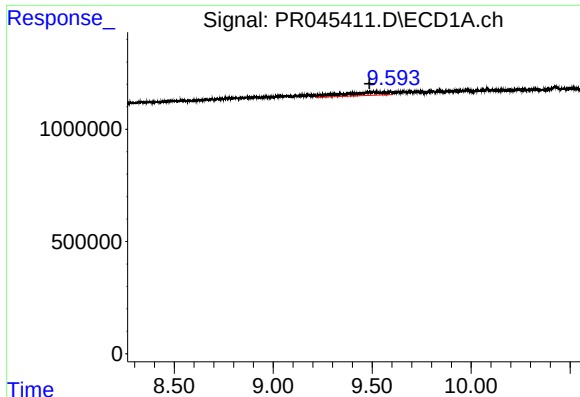
#42 AR-1268-2

R.T.: 9.180 min
Delta R.T.: -0.057 min
Response: 650505
Conc: 2.70 ng/ml



#42 AR-1268-2

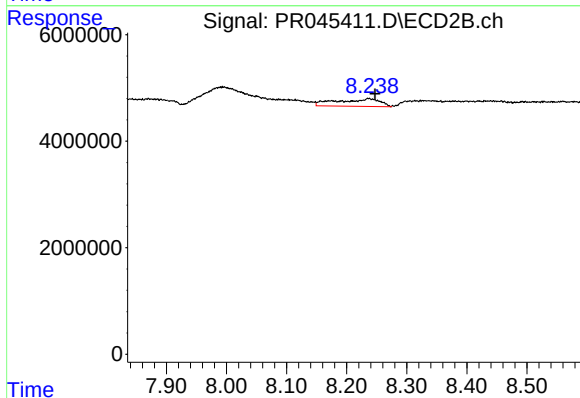
R.T.: 7.993 min
Delta R.T.: -0.035 min
Response: 21948608
Conc: 11.40 ng/ml



#43 AR-1268-3

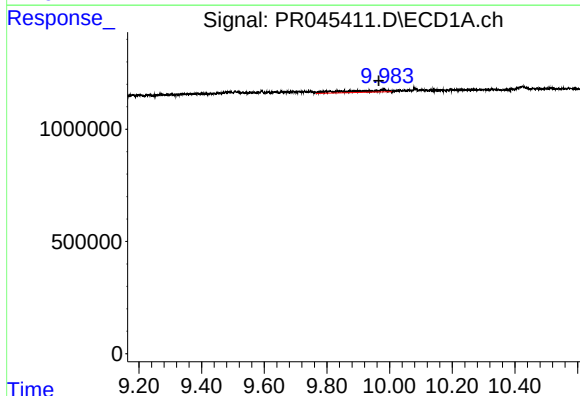
R.T.: 9.489 min
Delta R.T.: 0.004 min
Response: 2297602
Conc: 11.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



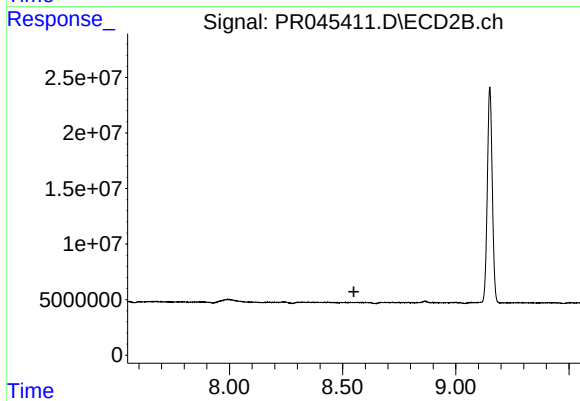
#43 AR-1268-3

R.T.: 8.237 min
Delta R.T.: -0.010 min
Response: 7055349
Conc: 4.46 ng/ml



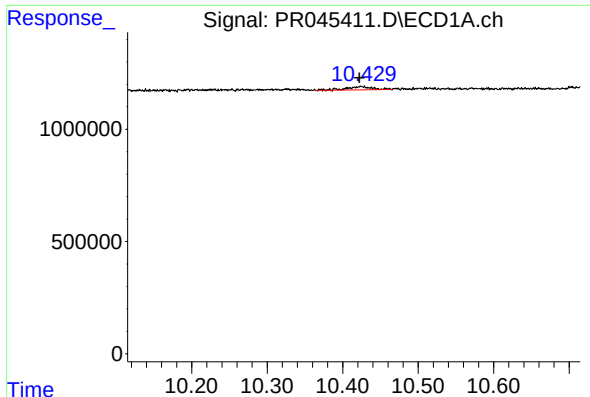
#44 AR-1268-4

R.T.: 9.981 min
Delta R.T.: 0.015 min
Response: 818161
Conc: 8.97 ng/ml



#44 AR-1268-4

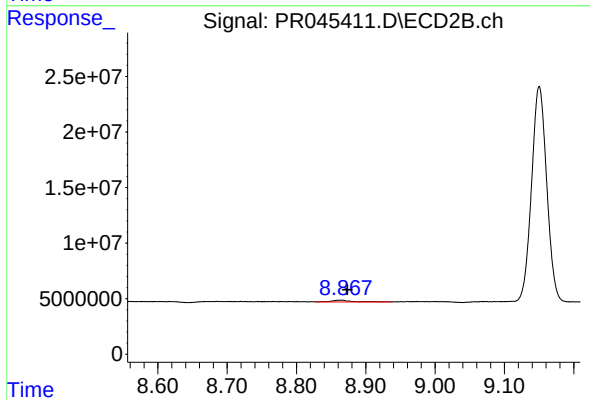
R.T.: 0.000 min
Exp R.T. : 8.550 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: 0.002 min
Response: 343239
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.864 min
Delta R.T.: -0.010 min
Response: 2867899
Conc: 0.57 ng/ml