

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
 Data File : PR035026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 11:13
 Operator : SM\SJ
 Sample : PB115740BL
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 07:12:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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...	4.435	3.511	37168817	77833578	19.110	22.327
2)	SA Decachlor...	10.119	8.408	89306420	196.0E6	45.427	44.575
Target Compounds							
3)	L1 AR-1016-1	0.000	4.577	0	402006	N.D.	3.089 #
4)	L1 AR-1016-2	0.000	4.577	0	402006	N.D.	2.034 #
5)	L1 AR-1016-3	0.000	4.812f	0	484390	N.D.	5.040 #
6)	L1 AR-1016-4	0.000	4.812	0	484390	N.D.	6.412 #
7)	L1 AR-1016-5	0.000	5.039	0	161106	N.D.	1.567 #
8)	L2 AR-1221-1	0.000	3.672f	0	167874	N.D.	3.973 #
9)	L2 AR-1221-2	0.000	3.804	0	970011	N.D.	31.560 #
12)	L3 AR-1232-2	0.000	4.577	0	402006	N.D.	3.892 #
13)	L3 AR-1232-3	0.000	4.812f	0	484390	N.D.	10.029 #
14)	L3 AR-1232-4	0.000	4.831	0	268009	N.D.	5.985 #
15)	L3 AR-1232-5	0.000	5.039	0	161106	N.D.	3.241 #
16)	L4 AR-1242-1	0.000	4.577	0	402006	N.D.	3.541 #
17)	L4 AR-1242-2	0.000	4.577	0	402006	N.D.	2.355 #
18)	L4 AR-1242-3	0.000	4.812f	0	484390	N.D.	5.717 #
19)	L4 AR-1242-4	0.000	4.831	0	268009	N.D.	3.242 #
20)	L4 AR-1242-5	0.000	5.371	0	777185	N.D.	6.987 #
21)	L5 AR-1248-1	0.000	4.577	0	402006	N.D.	4.123 #
22)	L5 AR-1248-2	0.000	4.812	0	484390	N.D.	3.781 #
23)	L5 AR-1248-3	0.000	4.831	0	268009	N.D.	2.031 #
24)	L5 AR-1248-4	0.000	5.039	0	161106	N.D.	0.979 #
25)	L5 AR-1248-5	0.000	5.410	0	367651	N.D.	2.197 #
26)	L6 AR-1254-1	0.000	5.371	0	777185	N.D.	3.176 #
27)	L6 AR-1254-2	0.000	5.494	0	548070	N.D.	2.577 #
28)	L6 AR-1254-3	7.043	5.869	3152530	1466040	23.357	4.103 #
29)	L6 AR-1254-4	0.000	6.124	0	703417	N.D.	2.978 #
30)	L6 AR-1254-5	0.000	6.533	0	444193	N.D.	1.393 #
31)	L7 AR-1260-1	0.000	6.024	0	316546	N.D.	1.472 #
32)	L7 AR-1260-2	0.000	6.199	0	6469084	N.D.	23.773 #
34)	L7 AR-1260-4	0.000	6.831	0	245322	N.D.	1.435 #
36)	L8 AR-1262-1	0.000	6.570	0	358203	N.D.	0.922 #
38)	L8 AR-1262-3	0.000	7.292f	0	181605	N.D.	0.594 #
40)	L8 AR-1262-5	0.000	7.939	0	276703	N.D.	1.132 #
41)	L9 AR-1268-1	0.000	7.292f	0	181605	N.D.	0.200 #
43)	L9 AR-1268-3	0.000	7.615	0	1651728	N.D.	2.256 #
44)	L9 AR-1268-4	0.000	7.939	0	276703	N.D.	0.953 #
45)	L9 AR-1268-5	0.000	8.175	0	1292483	N.D.	0.574 #

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

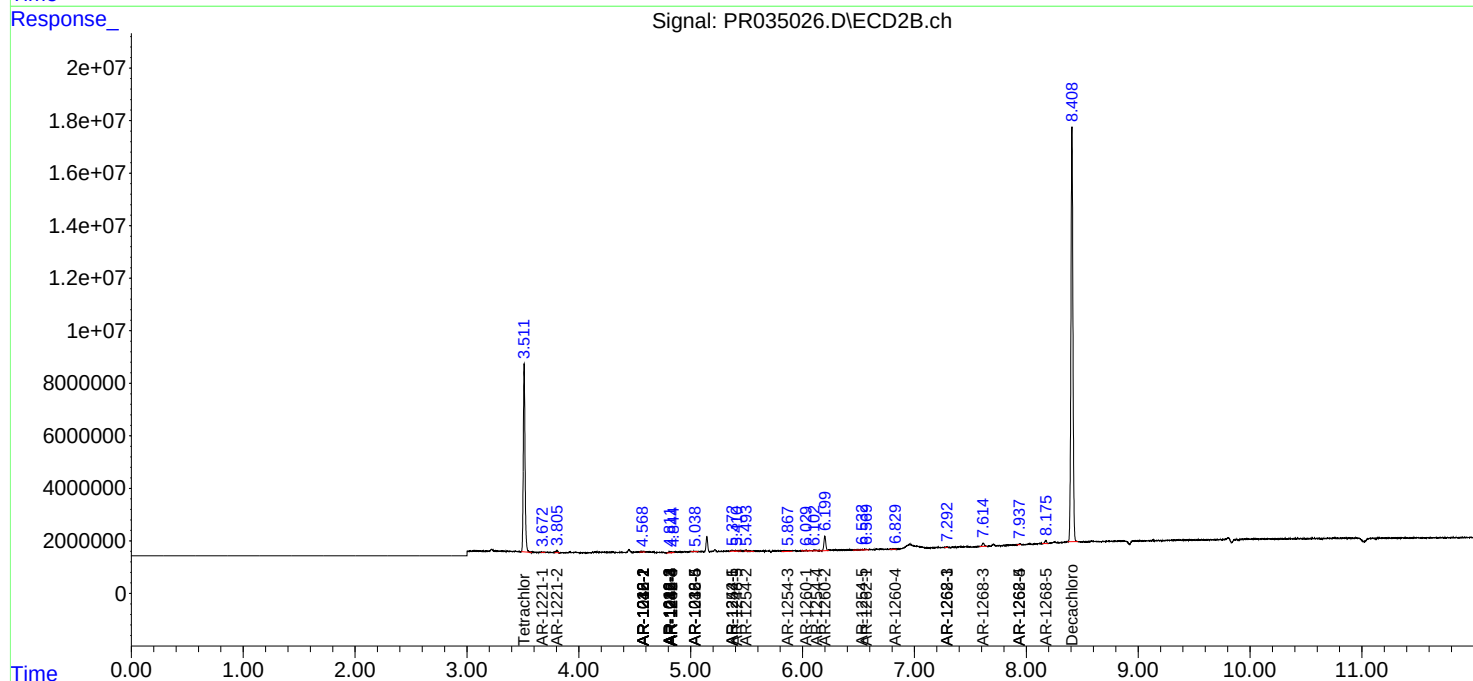
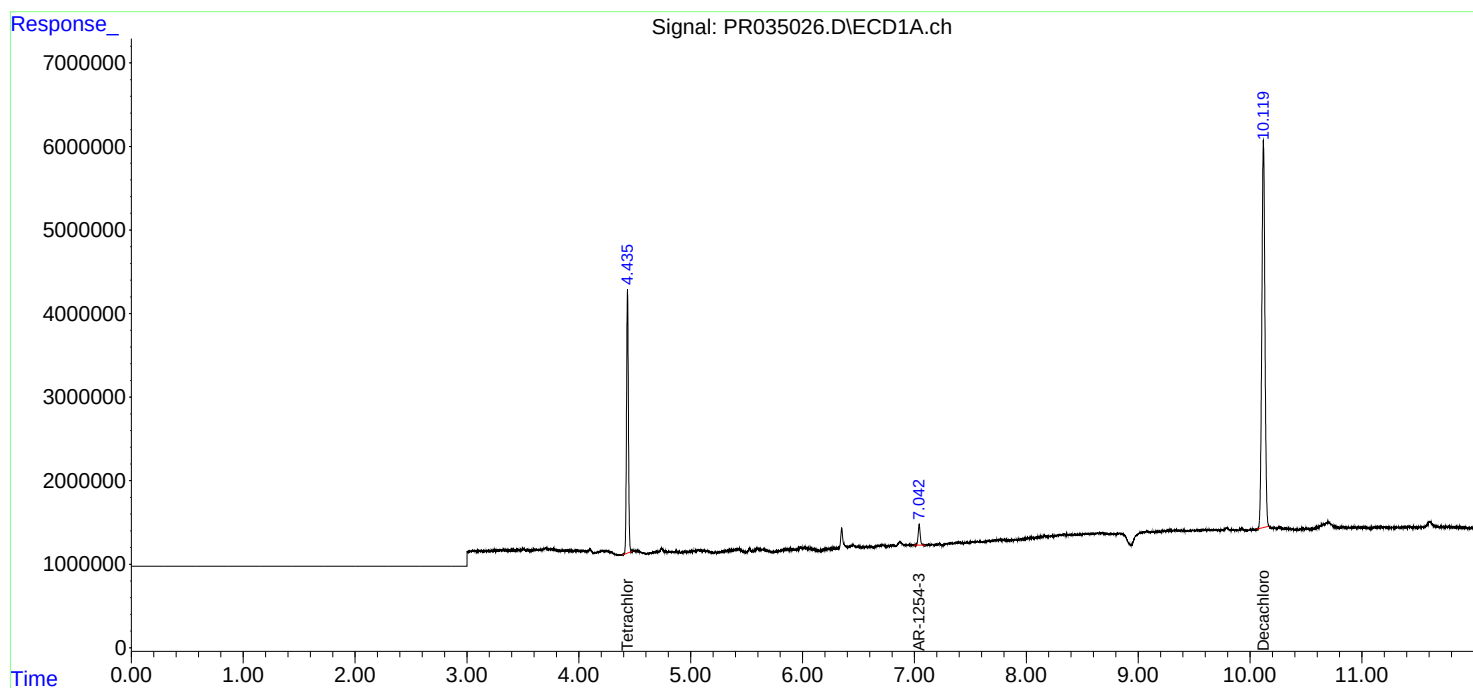
Instrument :
ECD_R
ClientSampleId :

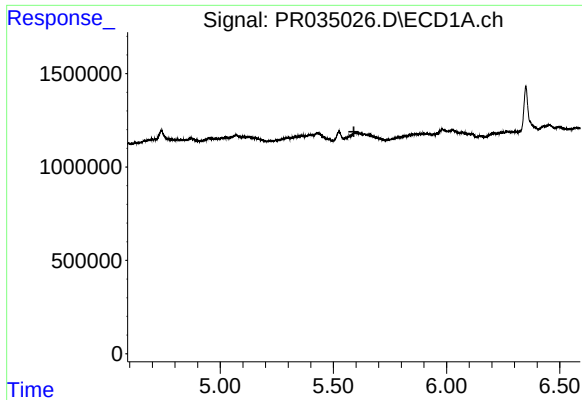
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122618\
Data File : PR035026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 11:13
Operator : SM\SJ
Sample : PB115740BL
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 07:12:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

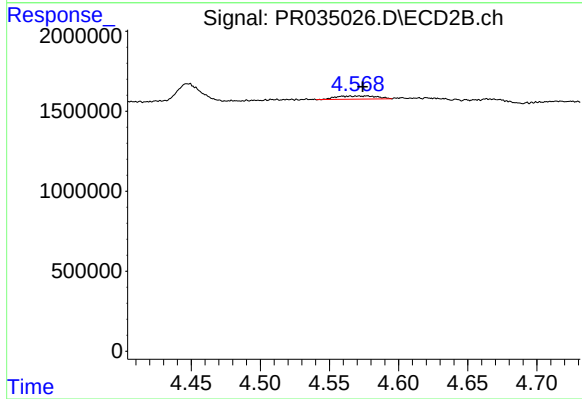




#3 AR-1016-1

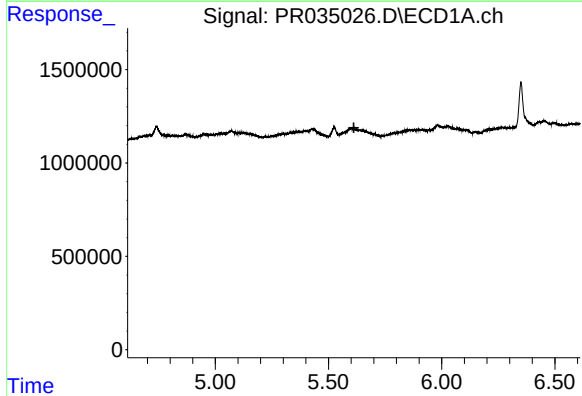
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



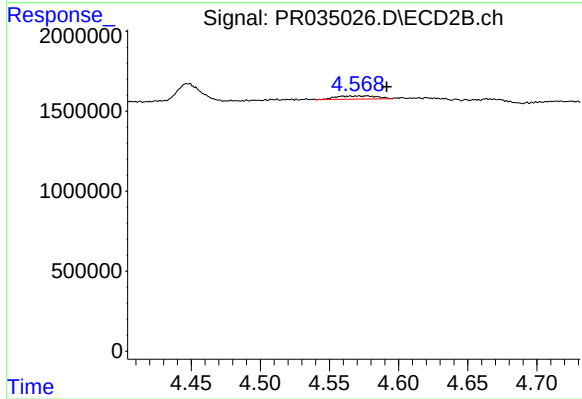
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.003 min
Response: 402006
Conc: 3.09 ng/ml



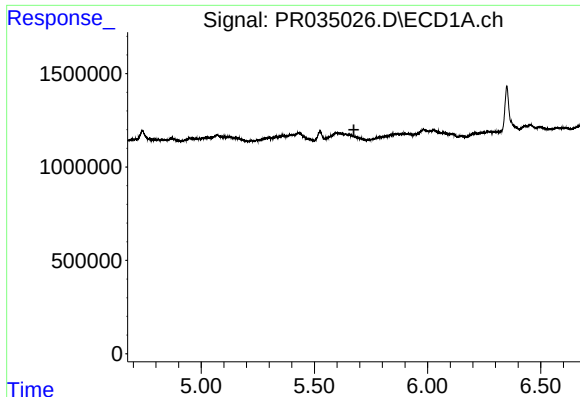
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#4 AR-1016-2

R.T.: 4.577 min
Delta R.T.: -0.014 min
Response: 402006
Conc: 2.03 ng/ml



#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#5 AR-1016-3

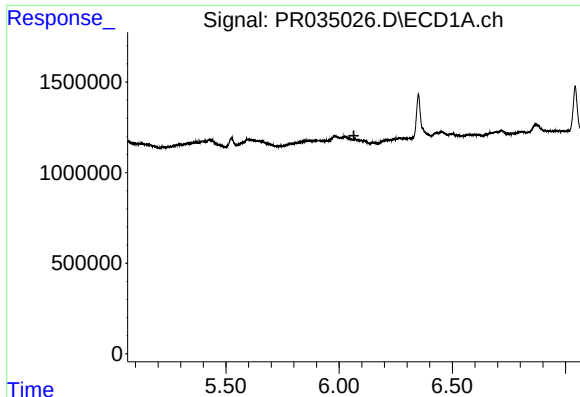
R.T.: 4.812 min
Delta R.T.: 0.048 min
Response: 484390
Conc: 5.04 ng/ml

#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

#6 AR-1016-4

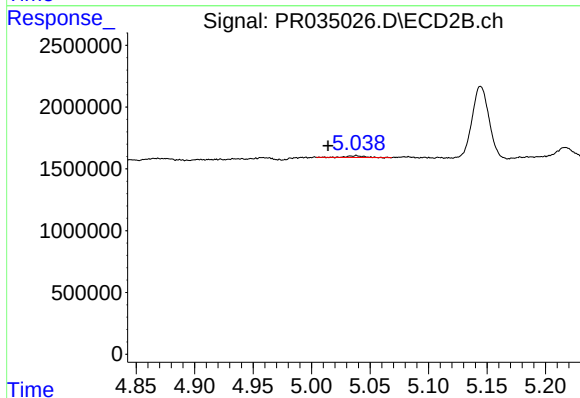
R.T.: 4.812 min
Delta R.T.: 0.007 min
Response: 484390
Conc: 6.41 ng/ml



#7 AR-1016-5

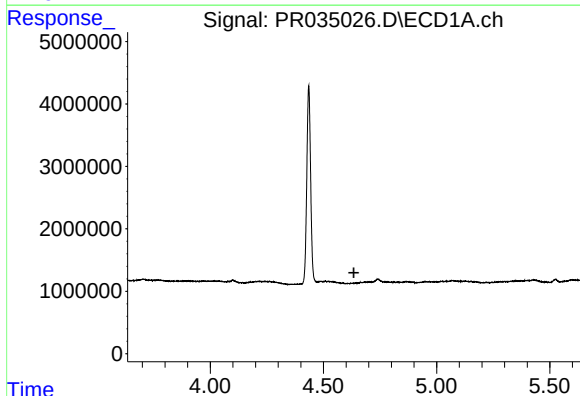
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



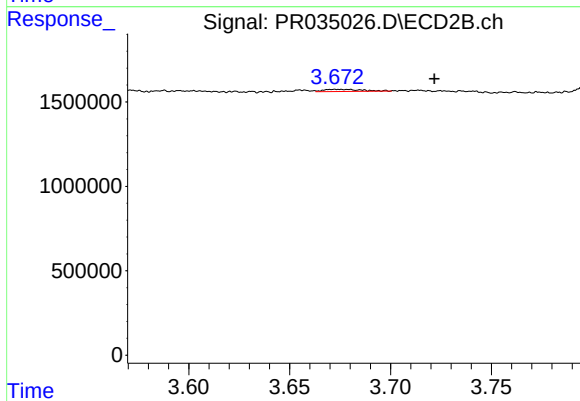
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.024 min
Response: 161106
Conc: 1.57 ng/ml



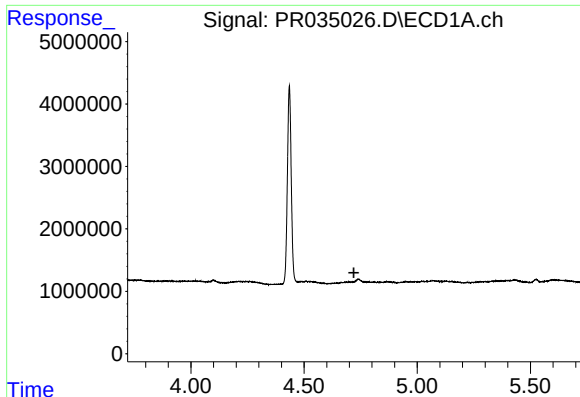
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#8 AR-1221-1

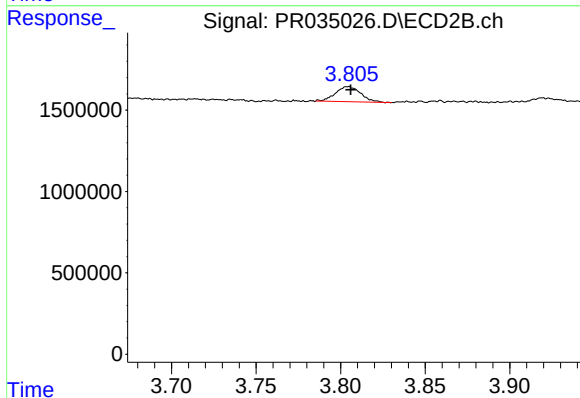
R.T.: 3.672 min
Delta R.T.: -0.049 min
Response: 167874
Conc: 3.97 ng/ml



#9 AR-1221-2

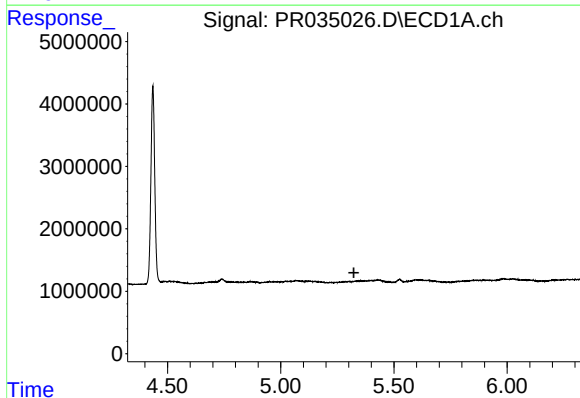
R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



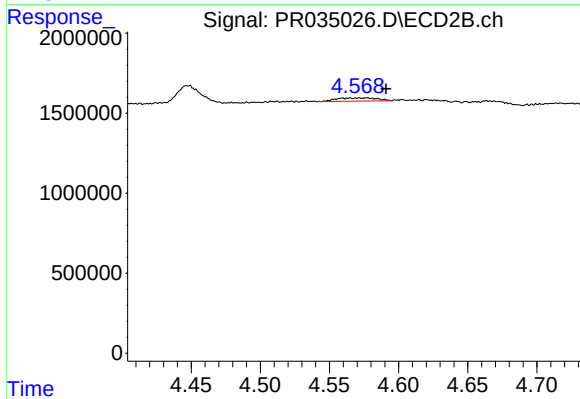
#9 AR-1221-2

R.T.: 3.804 min
Delta R.T.: -0.002 min
Response: 970011
Conc: 31.56 ng/ml



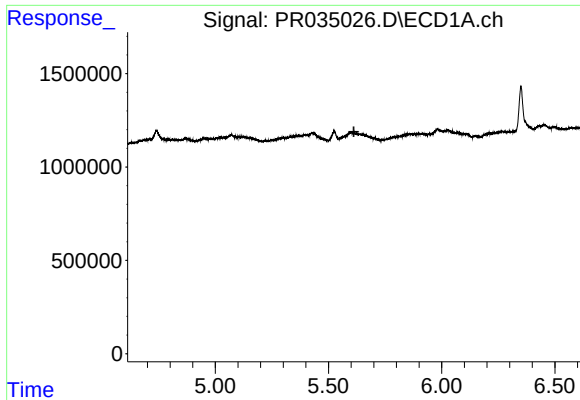
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.323 min
Response: 0
Conc: N.D.



#12 AR-1232-2

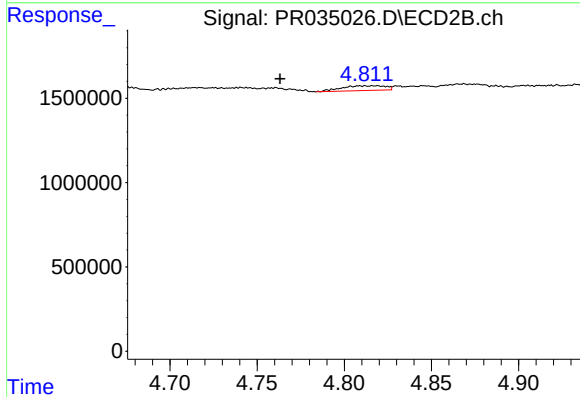
R.T.: 4.577 min
Delta R.T.: -0.014 min
Response: 402006
Conc: 3.89 ng/ml



#13 AR-1232-3

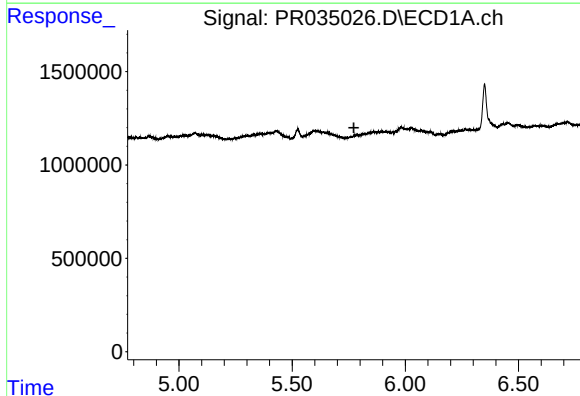
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



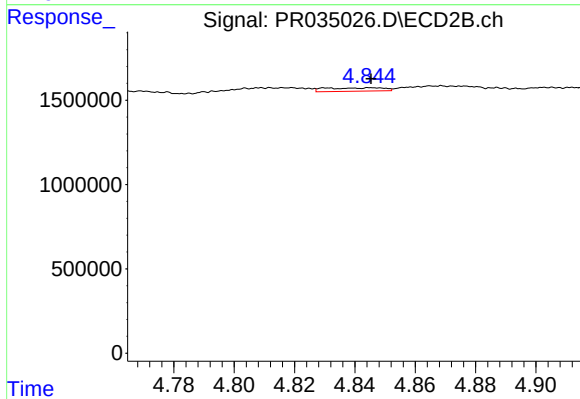
#13 AR-1232-3

R.T.: 4.812 min
Delta R.T.: 0.049 min
Response: 484390
Conc: 10.03 ng/ml



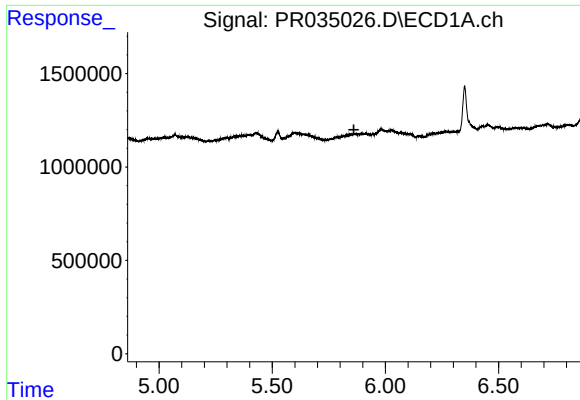
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

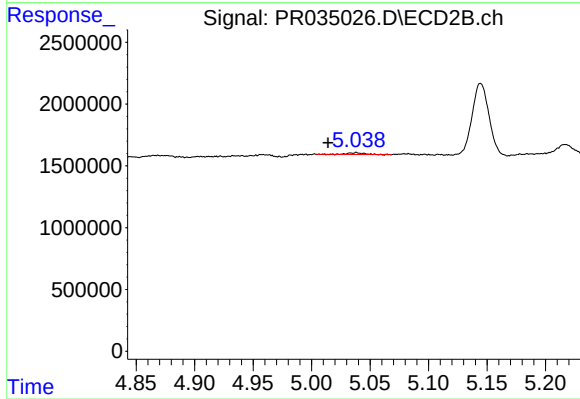
R.T.: 4.831 min
Delta R.T.: -0.015 min
Response: 268009
Conc: 5.99 ng/ml



#15 AR-1232-5

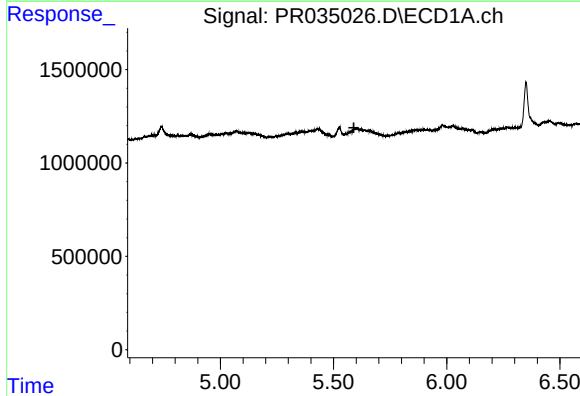
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



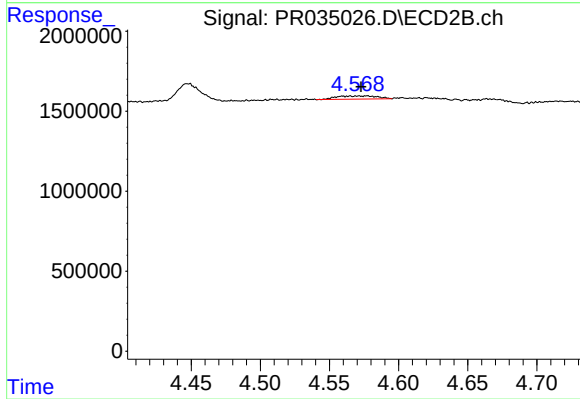
#15 AR-1232-5

R.T.: 5.039 min
Delta R.T.: 0.024 min
Response: 161106
Conc: 3.24 ng/ml



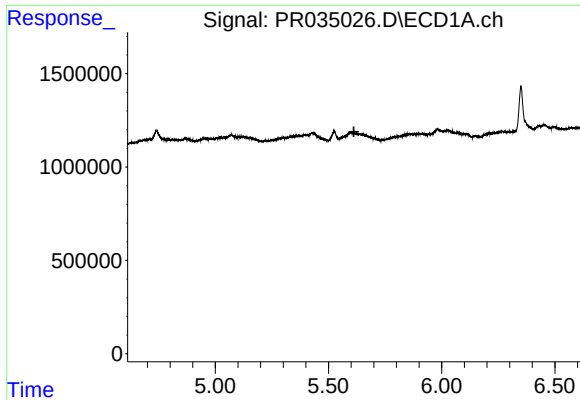
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#16 AR-1242-1

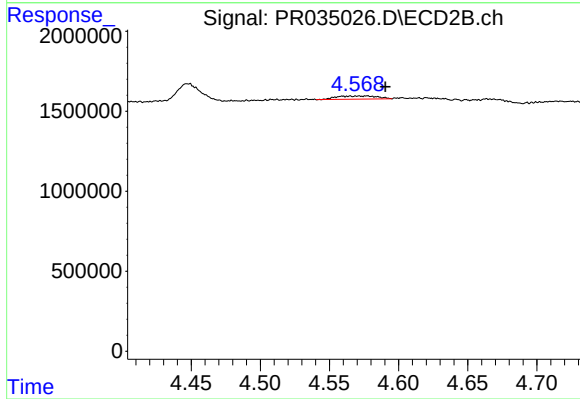
R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 402006
Conc: 3.54 ng/ml



#17 AR-1242-2

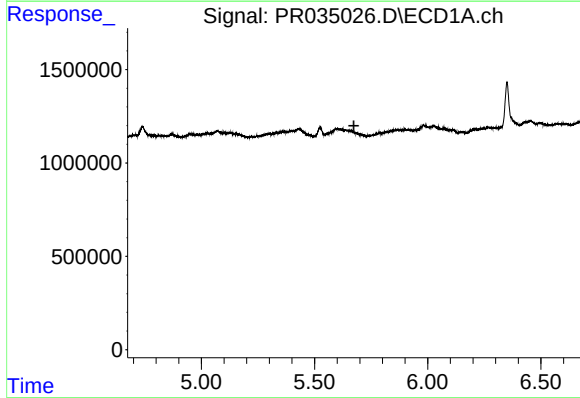
R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



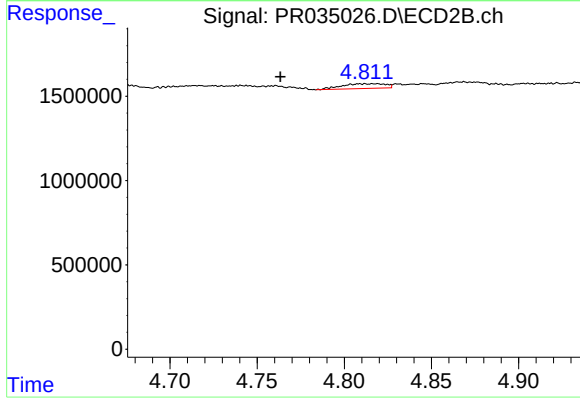
#17 AR-1242-2

R.T.: 4.577 min
Delta R.T.: -0.013 min
Response: 402006
Conc: 2.35 ng/ml



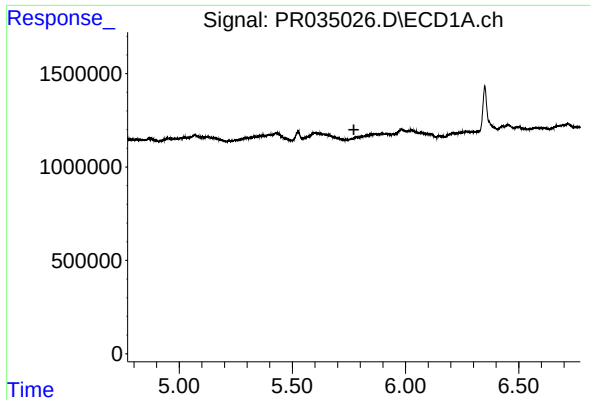
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#18 AR-1242-3

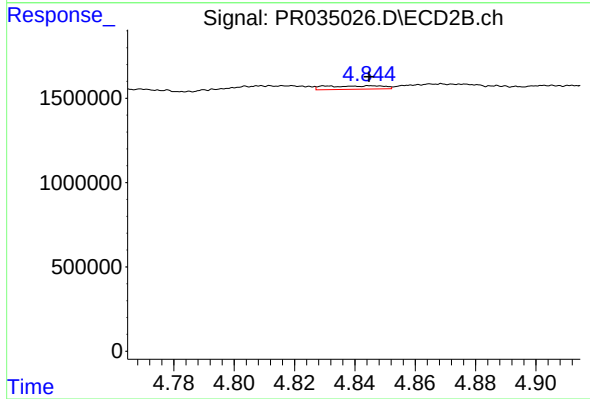
R.T.: 4.812 min
Delta R.T.: 0.049 min
Response: 484390
Conc: 5.72 ng/ml



#19 AR-1242-4

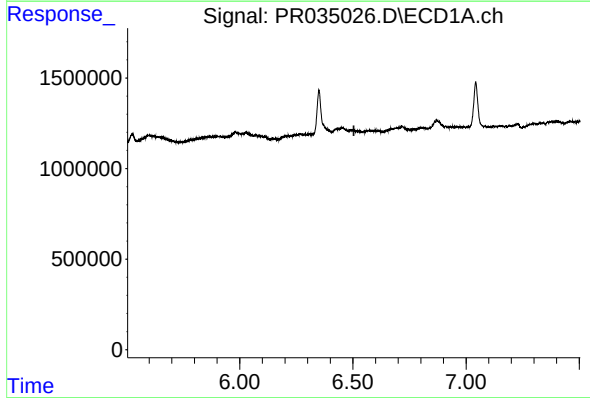
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



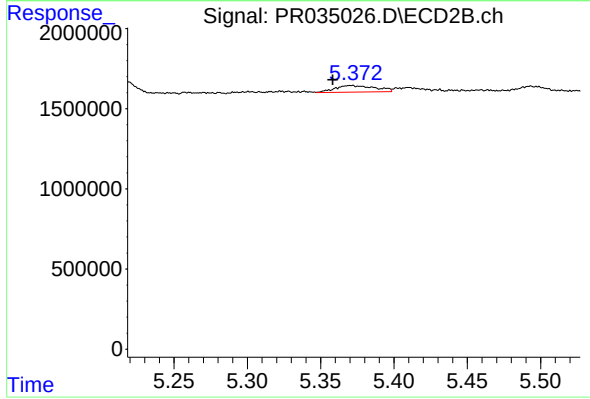
#19 AR-1242-4

R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 268009
Conc: 3.24 ng/ml



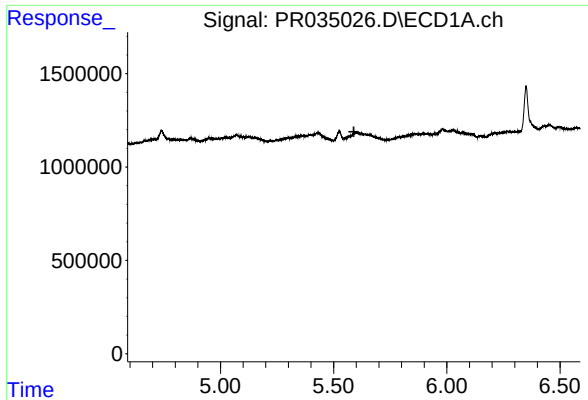
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.



#20 AR-1242-5

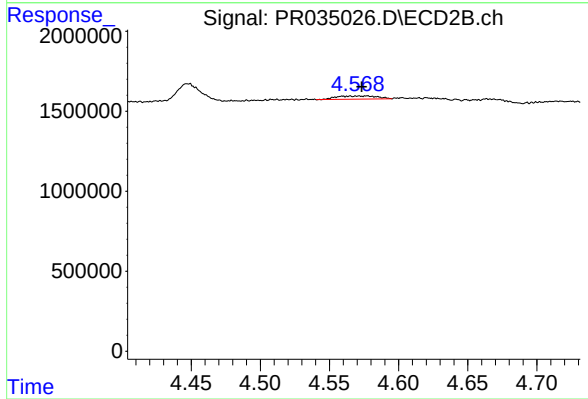
R.T.: 5.371 min
Delta R.T.: 0.012 min
Response: 777185
Conc: 6.99 ng/ml



#21 AR-1248-1

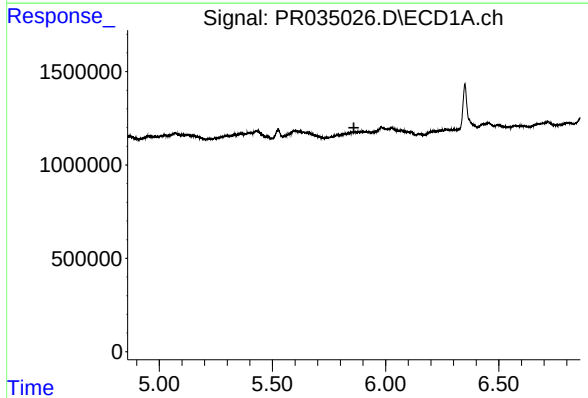
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



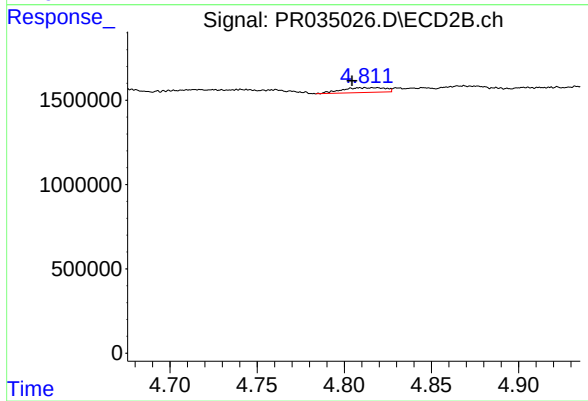
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 402006
Conc: 4.12 ng/ml



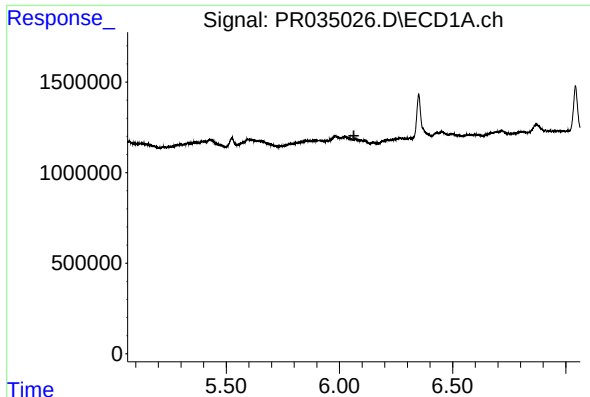
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#22 AR-1248-2

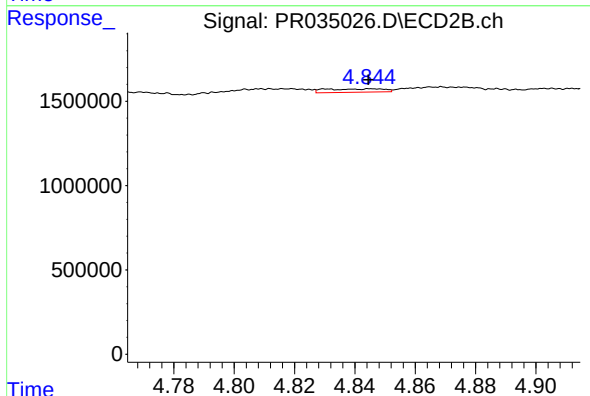
R.T.: 4.812 min
Delta R.T.: 0.007 min
Response: 484390
Conc: 3.78 ng/ml



#23 AR-1248-3

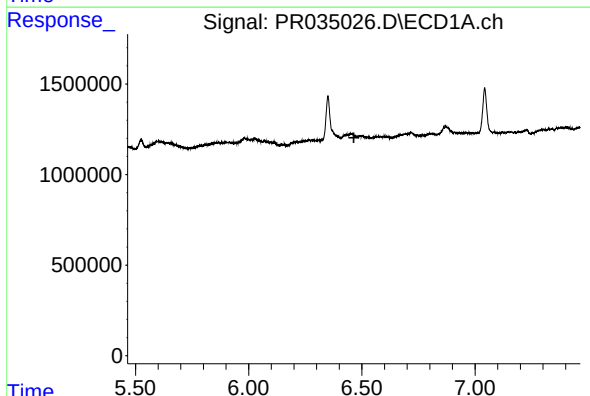
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



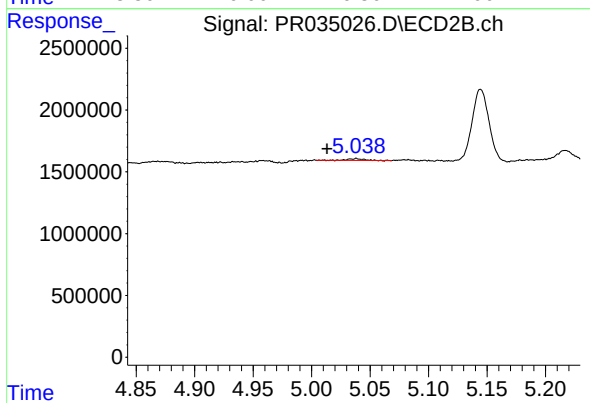
#23 AR-1248-3

R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 268009
Conc: 2.03 ng/ml



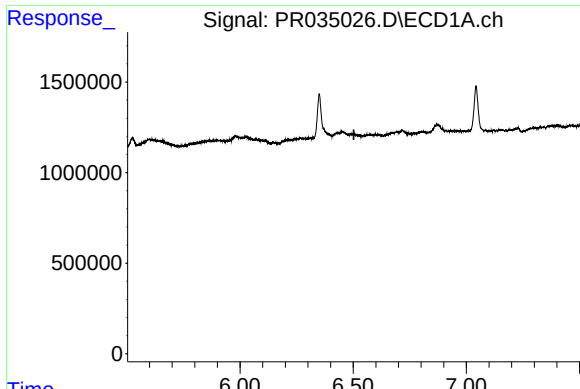
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#24 AR-1248-4

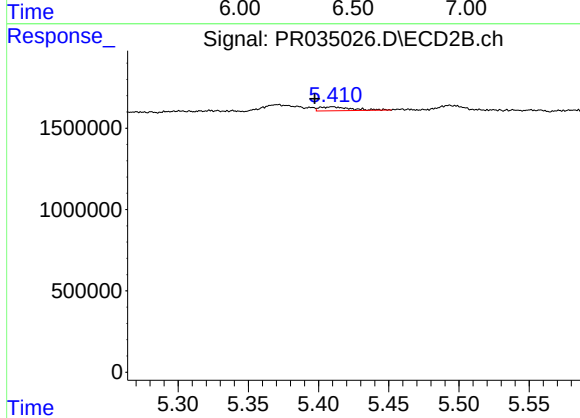
R.T.: 5.039 min
Delta R.T.: 0.025 min
Response: 161106
Conc: 0.98 ng/ml



#25 AR-1248-5

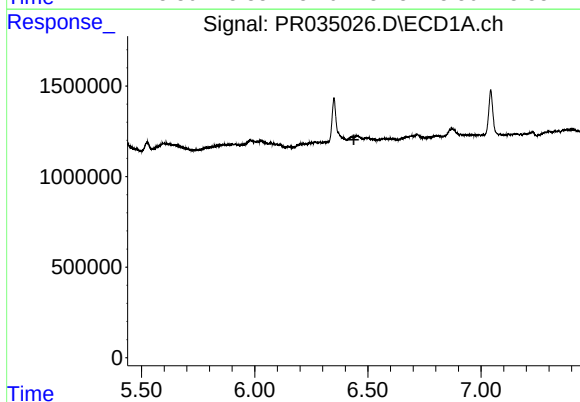
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



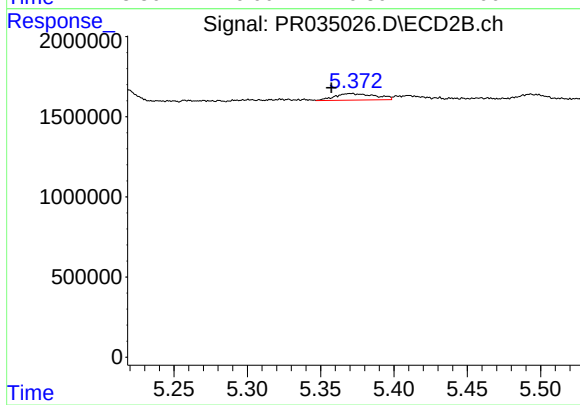
#25 AR-1248-5

R.T.: 5.410 min
Delta R.T.: 0.012 min
Response: 367651
Conc: 2.20 ng/ml



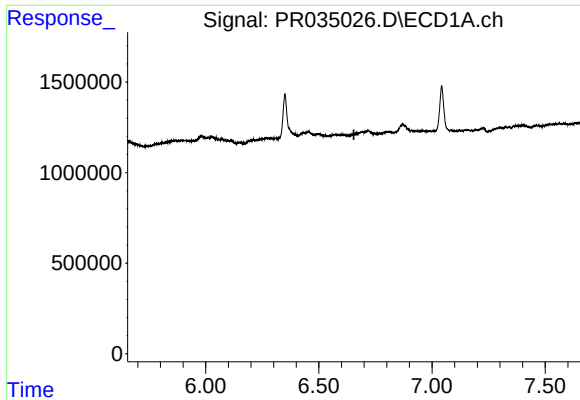
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#26 AR-1254-1

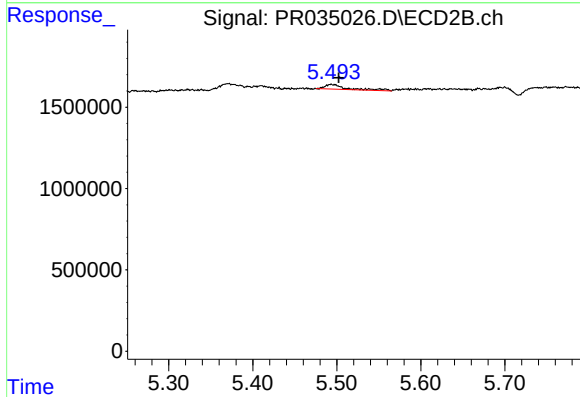
R.T.: 5.371 min
Delta R.T.: 0.013 min
Response: 777185
Conc: 3.18 ng/ml



#27 AR-1254-2

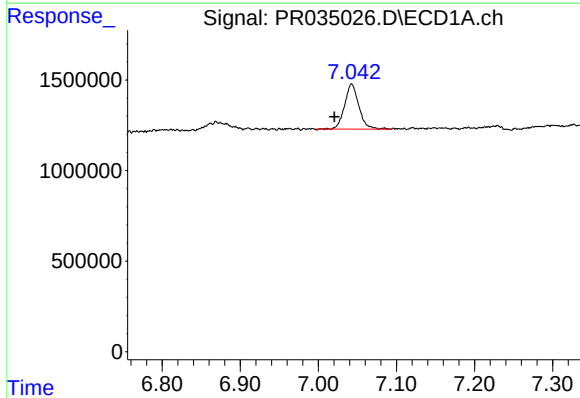
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



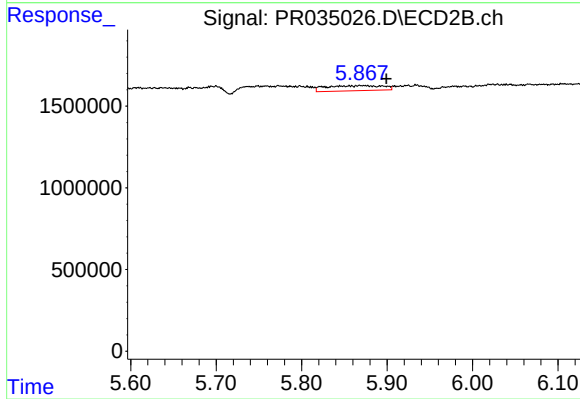
#27 AR-1254-2

R.T.: 5.494 min
Delta R.T.: -0.008 min
Response: 548070
Conc: 2.58 ng/ml



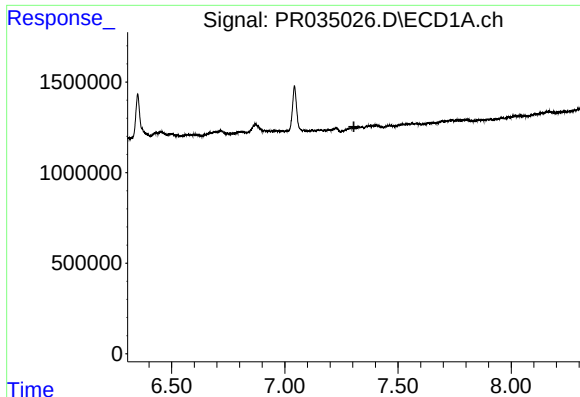
#28 AR-1254-3

R.T.: 7.043 min
Delta R.T.: 0.022 min
Response: 3152530
Conc: 23.36 ng/ml



#28 AR-1254-3

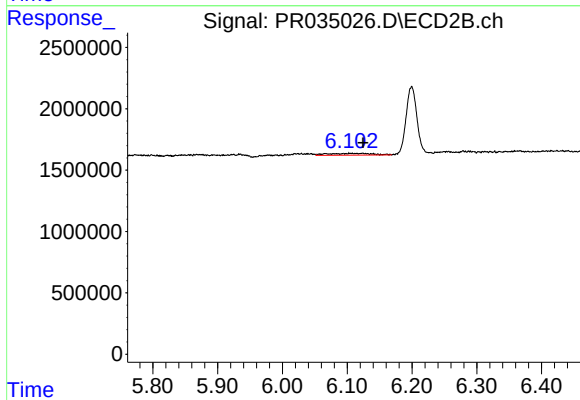
R.T.: 5.869 min
Delta R.T.: -0.030 min
Response: 1466040
Conc: 4.10 ng/ml



#29 AR-1254-4

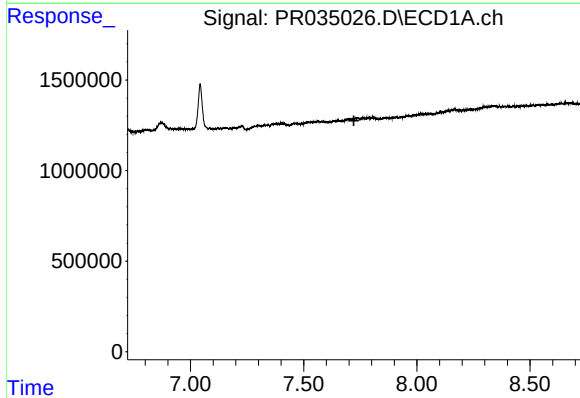
R.T.: 0.000 min
Exp R.T.: 7.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



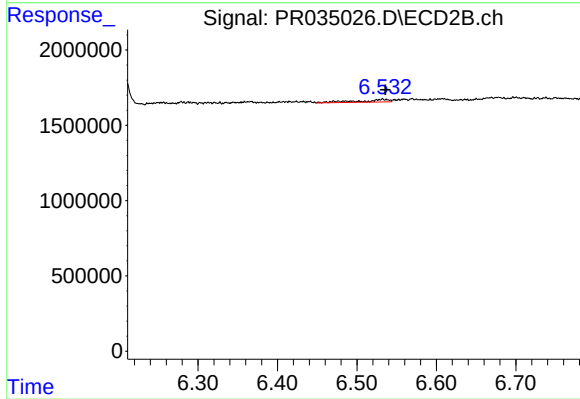
#29 AR-1254-4

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 703417
Conc: 2.98 ng/ml



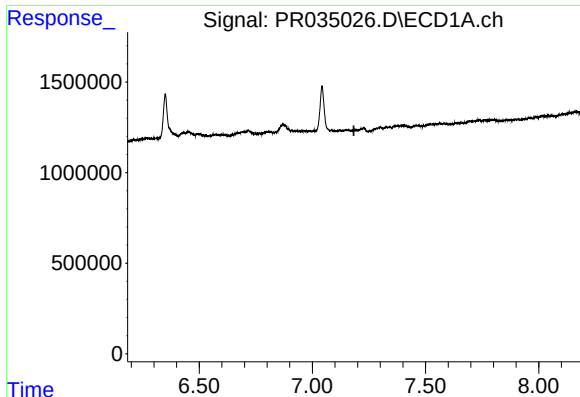
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.



#30 AR-1254-5

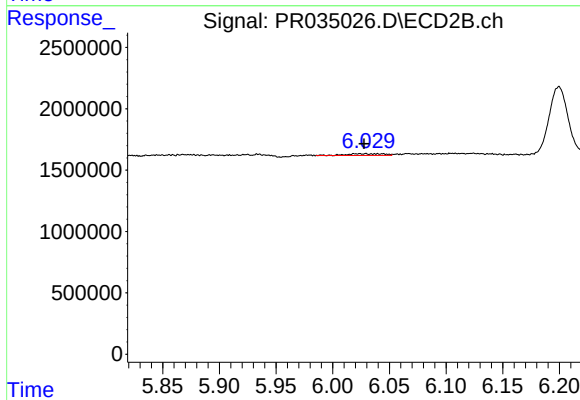
R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 444193
Conc: 1.39 ng/ml



#31 AR-1260-1

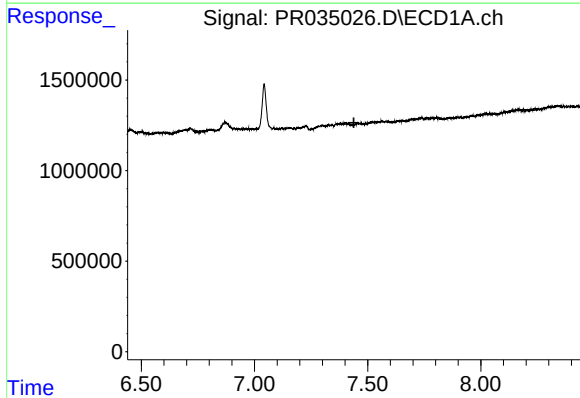
R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



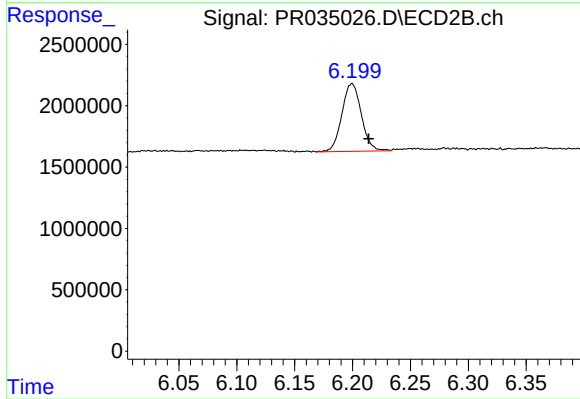
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 316546
Conc: 1.47 ng/ml



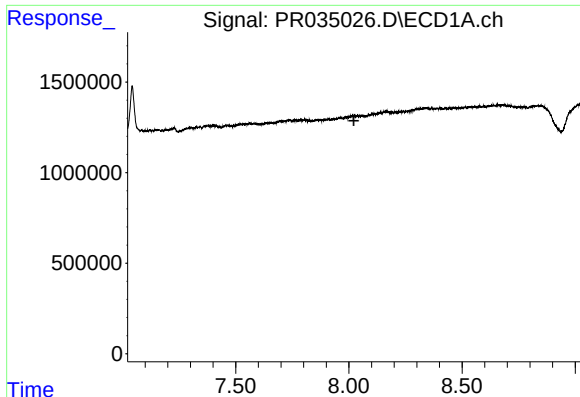
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.439 min
Response: 0
Conc: N.D.



#32 AR-1260-2

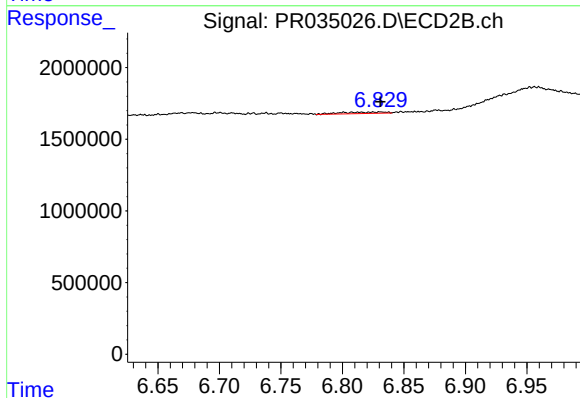
R.T.: 6.199 min
Delta R.T.: -0.014 min
Response: 6469084
Conc: 23.77 ng/ml



#34 AR-1260-4

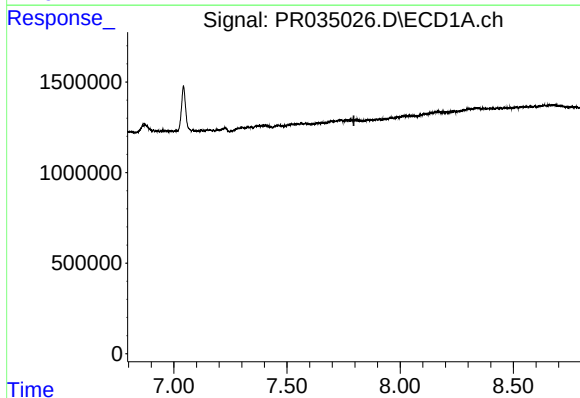
R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



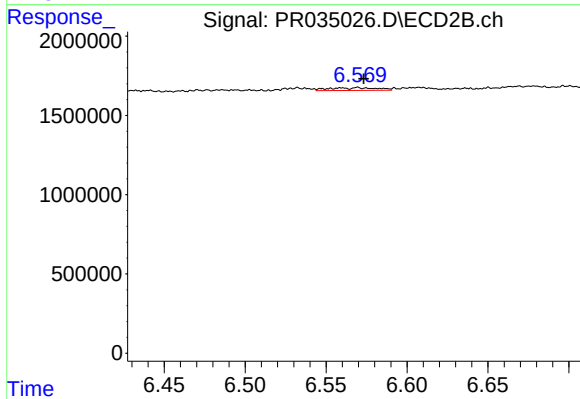
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 245322
Conc: 1.43 ng/ml



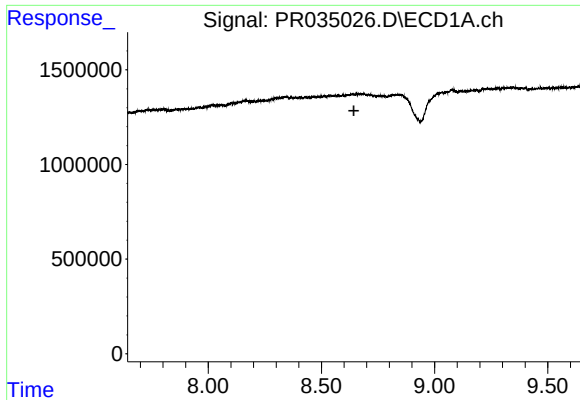
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#36 AR-1262-1

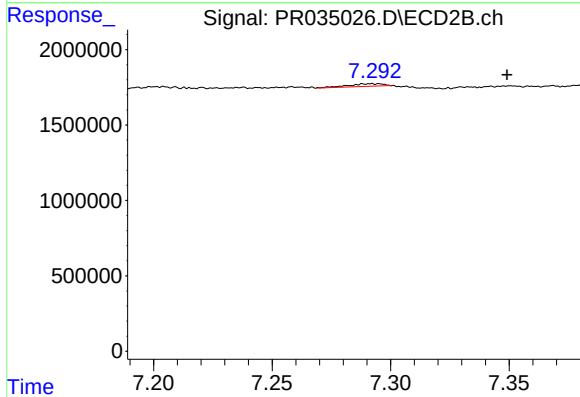
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 358203
Conc: 0.92 ng/ml



#38 AR-1262-3

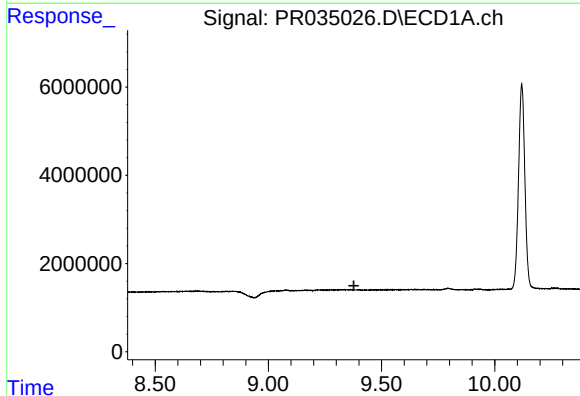
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



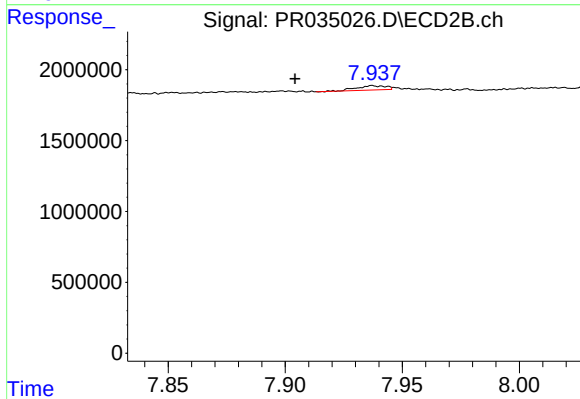
#38 AR-1262-3

R.T.: 7.292 min
Delta R.T.: -0.057 min
Response: 181605
Conc: 0.59 ng/ml



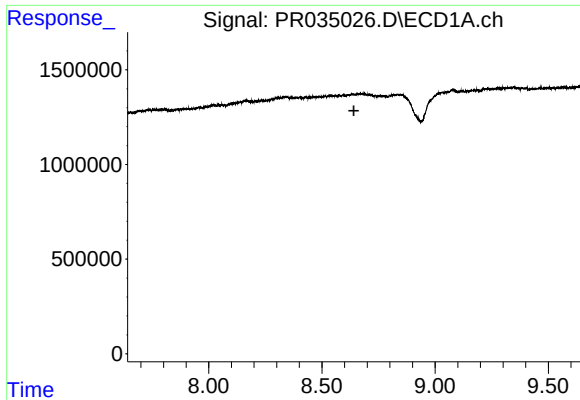
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.



#40 AR-1262-5

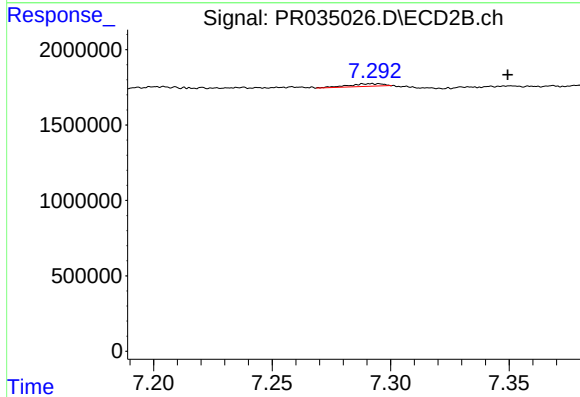
R.T.: 7.939 min
Delta R.T.: 0.035 min
Response: 276703
Conc: 1.13 ng/ml



#41 AR-1268-1

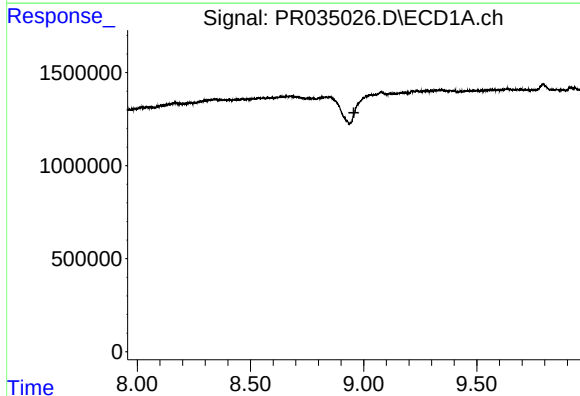
R.T.: 0.000 min
Exp R.T.: 8.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



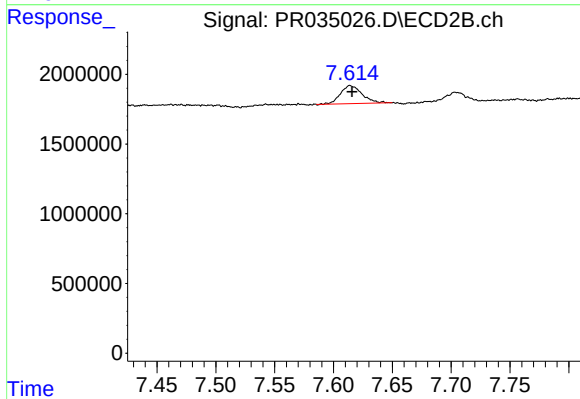
#41 AR-1268-1

R.T.: 7.292 min
Delta R.T.: -0.057 min
Response: 181605
Conc: 0.20 ng/ml



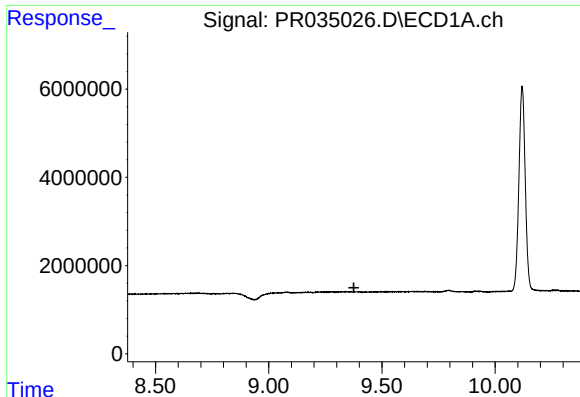
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

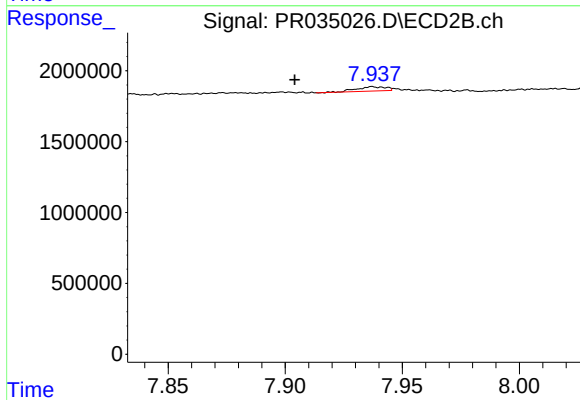
R.T.: 7.615 min
Delta R.T.: -0.001 min
Response: 1651728
Conc: 2.26 ng/ml



#44 AR-1268-4

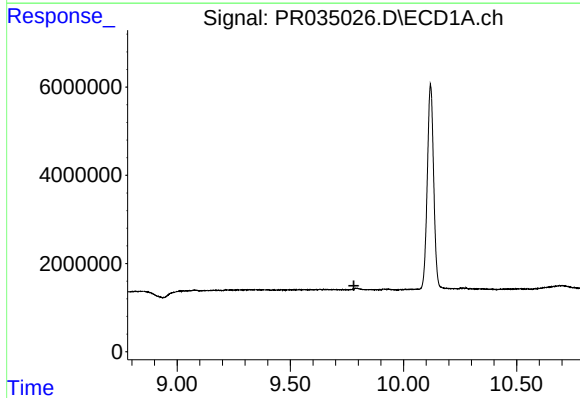
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



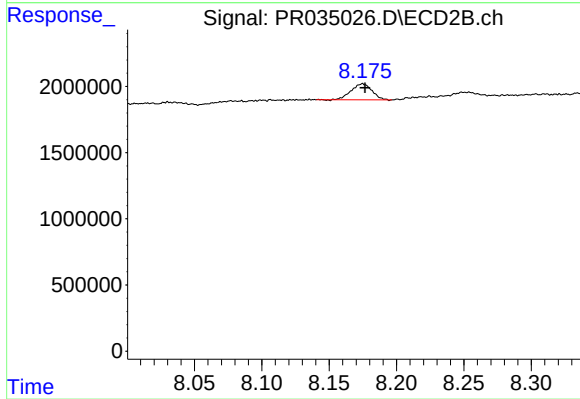
#44 AR-1268-4

R.T.: 7.939 min
Delta R.T.: 0.035 min
Response: 276703
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 1292483
Conc: 0.57 ng/ml