

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
 Data File : PR035140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2018 05:05
 Operator : SM\SJ
 Sample : J6536-02
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 09:56:08 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...	4.429	3.515	39810562	77541391	20.468	22.243
2)	SA Decachlor...	10.099	8.394	50753130	109.9E6	25.816	25.006
Target Compounds							
3)	L1 AR-1016-1	0.000	4.591	0	428342	N.D.	3.292 #
4)	L1 AR-1016-2	0.000	4.591	0	428342	N.D.	2.167 #
5)	L1 AR-1016-3	0.000	4.795	0	612051	N.D.	6.368 #
6)	L1 AR-1016-4	0.000	4.814	0	1202159	N.D.	15.912 #
7)	L1 AR-1016-5	0.000	5.010	0	2565220	N.D.	24.947 #
9)	L2 AR-1221-2	0.000	3.805	0	1442924	N.D.	46.946 #
12)	L3 AR-1232-2	0.000	4.591	0	428342	N.D.	4.147 #
13)	L3 AR-1232-3	0.000	4.795	0	612051	N.D.	12.672 #
14)	L3 AR-1232-4	0.000	4.873	0	664810	N.D.	14.847 #
15)	L3 AR-1232-5	0.000	5.010	0	2565220	N.D.	51.611 #
16)	L4 AR-1242-1	0.000	4.556	0	967817	N.D.	8.526 #
17)	L4 AR-1242-2	0.000	4.591	0	428342	N.D.	2.509 #
18)	L4 AR-1242-3	0.000	4.795	0	612051	N.D.	7.223 #
19)	L4 AR-1242-4	0.000	4.873	0	664810	N.D.	8.041 #
20)	L4 AR-1242-5	0.000	5.339	0	1933362	N.D.	17.382 #
21)	L5 AR-1248-1	0.000	4.556	0	967817	N.D.	9.926 #
22)	L5 AR-1248-2	0.000	4.795	0	612051	N.D.	4.778 #
23)	L5 AR-1248-3	0.000	4.873	0	664810	N.D.	5.037 #
24)	L5 AR-1248-4	0.000	5.010	0	2565220	N.D.	15.591 #
25)	L5 AR-1248-5	0.000	5.390	0	556437	N.D.	3.325 #
26)	L6 AR-1254-1	0.000	5.339	0	1933362	N.D.	7.901 #
27)	L6 AR-1254-2	0.000	5.493	0	242712	N.D.	1.141 #
28)	L6 AR-1254-3	6.966f	5.887	2082667	895435	15.430	2.506 #
29)	L6 AR-1254-4	0.000	6.154	0	350039	N.D.	1.482 #
30)	L6 AR-1254-5	0.000	6.526	0	455743	N.D.	1.429 #
31)	L7 AR-1260-1	0.000	6.017	0	626805	N.D.	2.916 #
32)	L7 AR-1260-2	0.000	6.197	0	1223162	N.D.	4.495 #
33)	L7 AR-1260-3	0.000	6.377	0	501612	N.D.	2.021 #
34)	L7 AR-1260-4	0.000	6.863	0	831517	N.D.	4.863 #
35)	L7 AR-1260-5	0.000	7.056	0	1420551	N.D.	2.937 #
36)	L8 AR-1262-1	0.000	6.564	0	276117	N.D.	0.711 #
37)	L8 AR-1262-2	0.000	7.056	0	1420551	N.D.	1.996 #
38)	L8 AR-1262-3	0.000	7.333	0	462632	N.D.	1.514 #
39)	L8 AR-1262-4	0.000	7.401	0	851750	N.D.	1.627 #
40)	L8 AR-1262-5	0.000	7.891	0	128789	N.D.	0.527 #
41)	L9 AR-1268-1	0.000	7.333	0	462632	N.D.	0.508 #
42)	L9 AR-1268-2	0.000	7.401	0	851750	N.D.	1.014 #
43)	L9 AR-1268-3	0.000	7.604	0	419546	N.D.	0.573 #
44)	L9 AR-1268-4	0.000	7.891	0	128789	N.D.	0.443 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 05:05
Operator : SM\SJ
Sample : J6536-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 09:56:08 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
45) L9	AR-1268-5	0.000	8.161	0	670317	N.D.	0.298 #

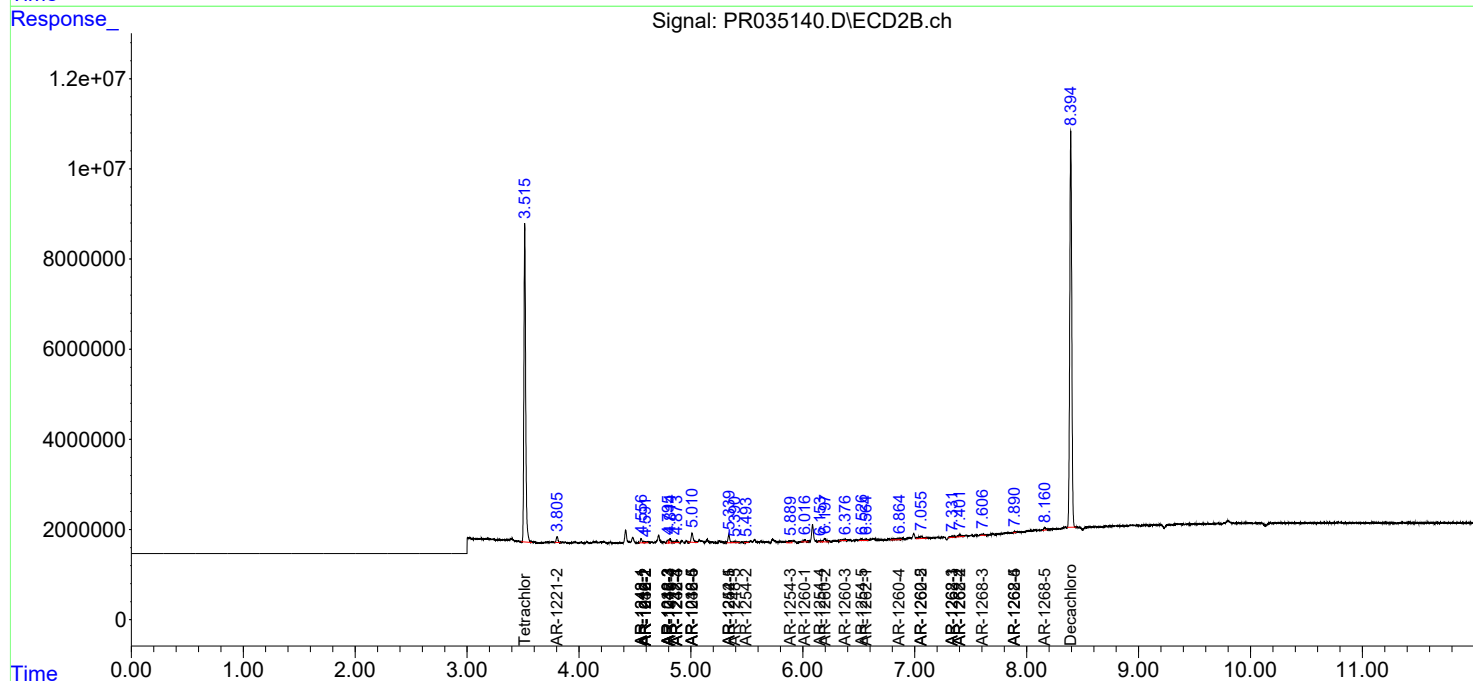
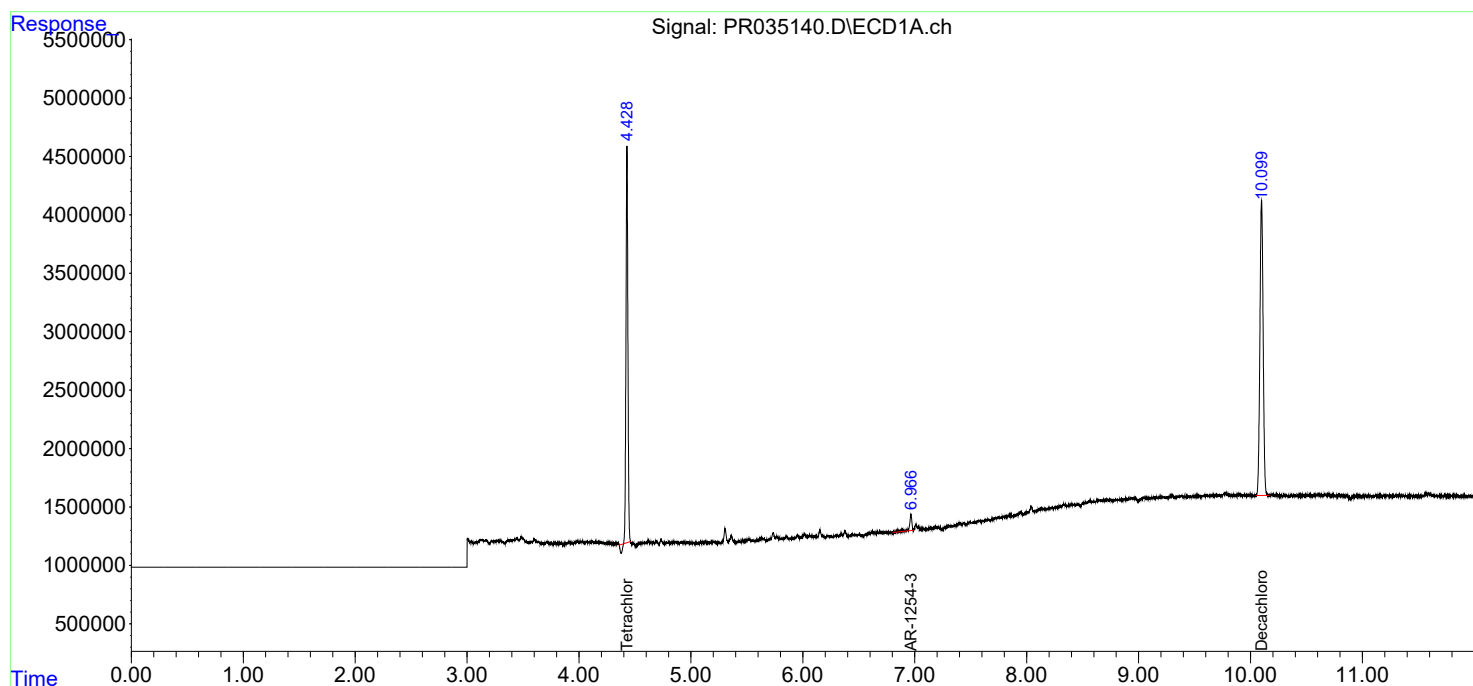
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

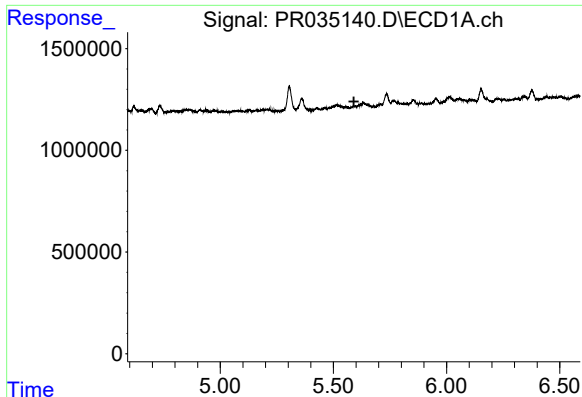
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122918\
Data File : PR035140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2018 05:05
Operator : SM\SJ
Sample : J6536-02
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 09:56:08 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

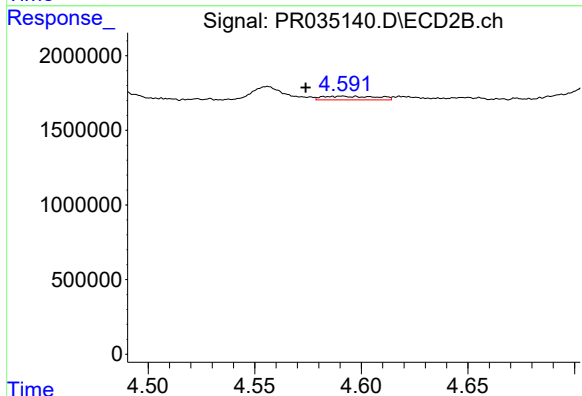




#3 AR-1016-1

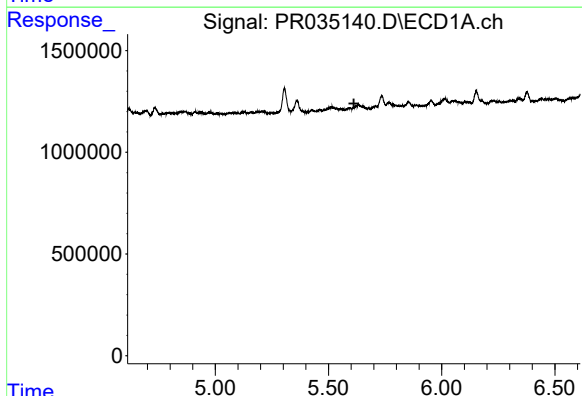
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



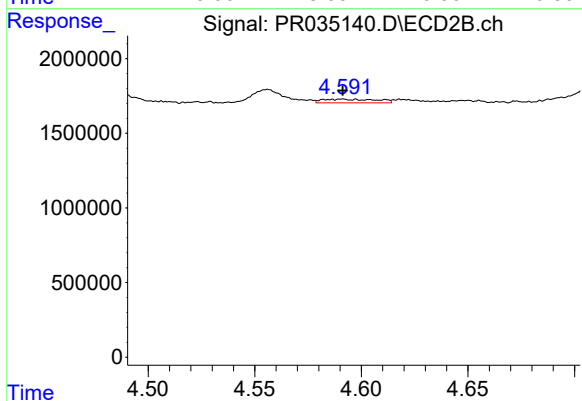
#3 AR-1016-1

R.T.: 4.591 min
Delta R.T.: 0.017 min
Response: 428342
Conc: 3.29 ng/ml



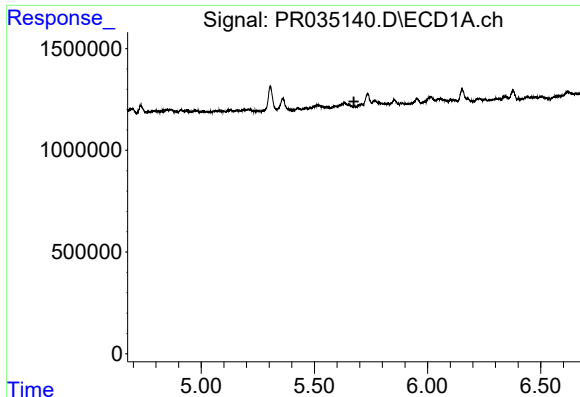
#4 AR-1016-2

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



#4 AR-1016-2

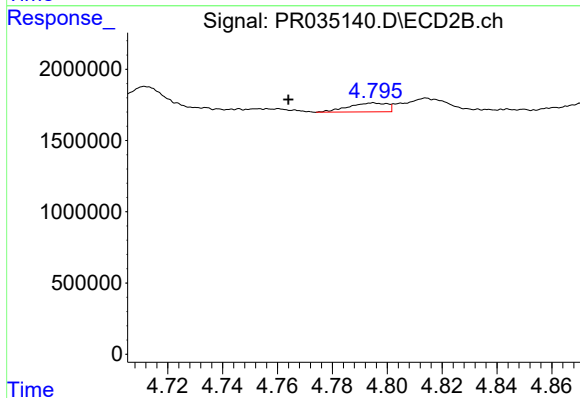
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 428342
Conc: 2.17 ng/ml



#5 AR-1016-3

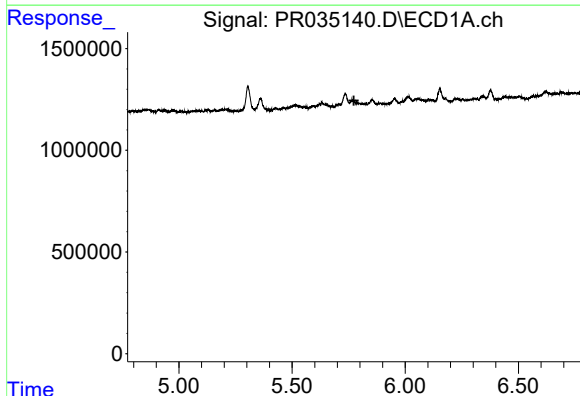
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



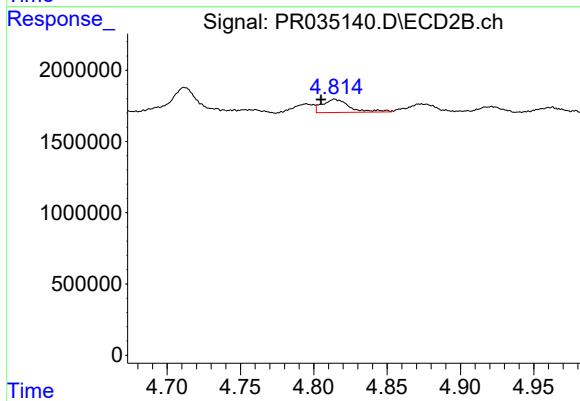
#5 AR-1016-3

R.T.: 4.795 min
Delta R.T.: 0.031 min
Response: 612051
Conc: 6.37 ng/ml



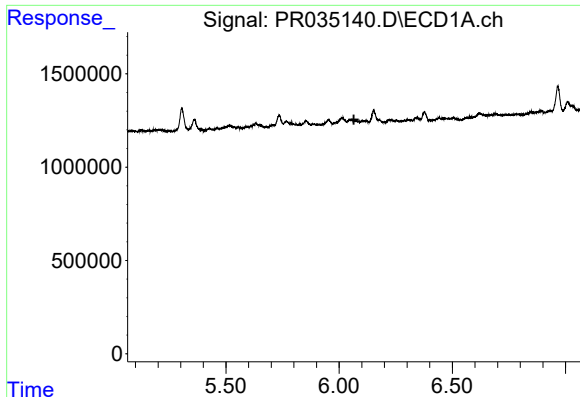
#6 AR-1016-4

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



#6 AR-1016-4

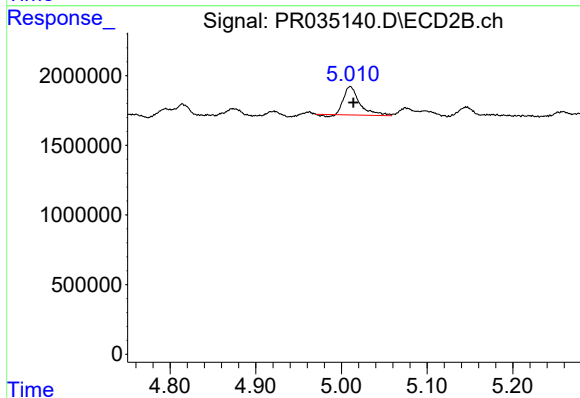
R.T.: 4.814 min
Delta R.T.: 0.009 min
Response: 1202159
Conc: 15.91 ng/ml



#7 AR-1016-5

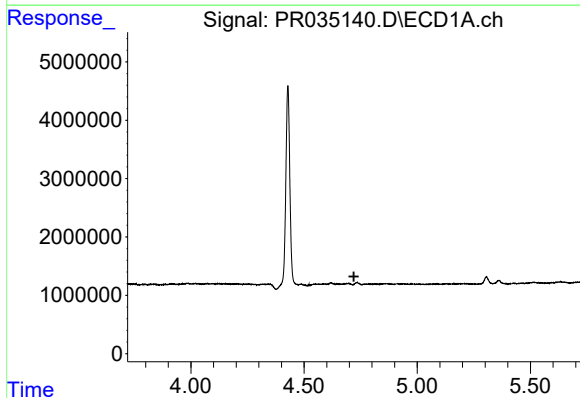
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



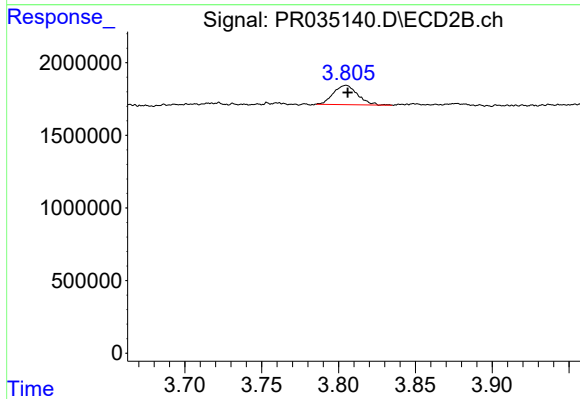
#7 AR-1016-5

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 2565220
Conc: 24.95 ng/ml



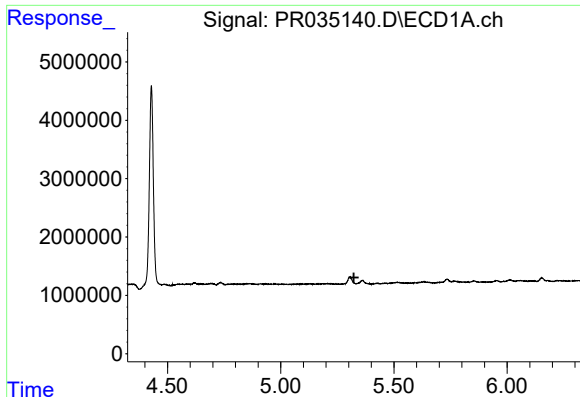
#9 AR-1221-2

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



#9 AR-1221-2

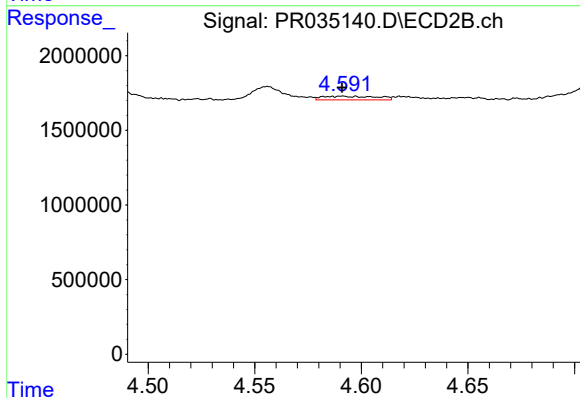
R.T.: 3.805 min
Delta R.T.: -0.001 min
Response: 1442924
Conc: 46.95 ng/ml



#12 AR-1232-2

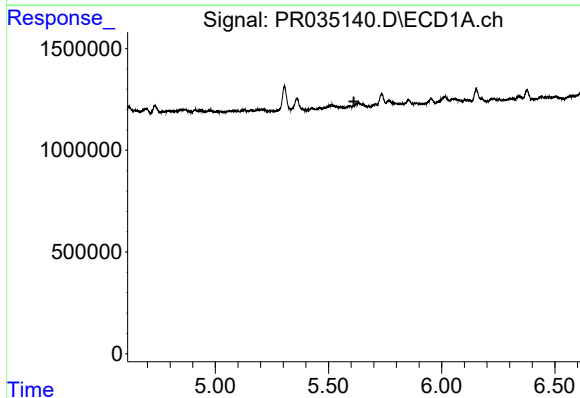
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



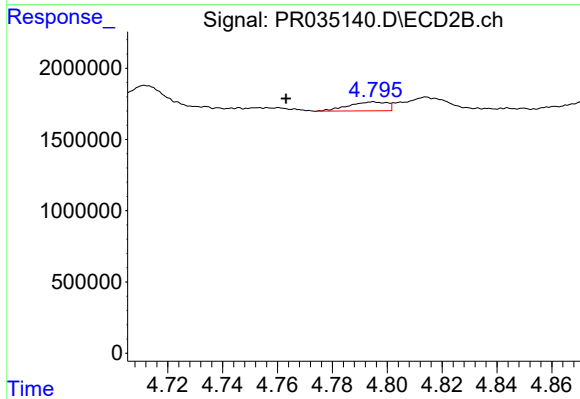
#12 AR-1232-2

R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 428342
Conc: 4.15 ng/ml



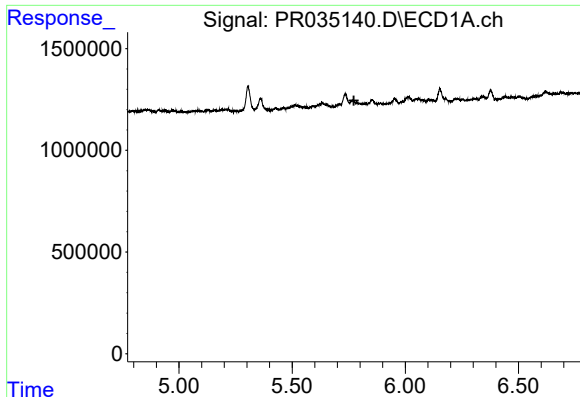
#13 AR-1232-3

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



#13 AR-1232-3

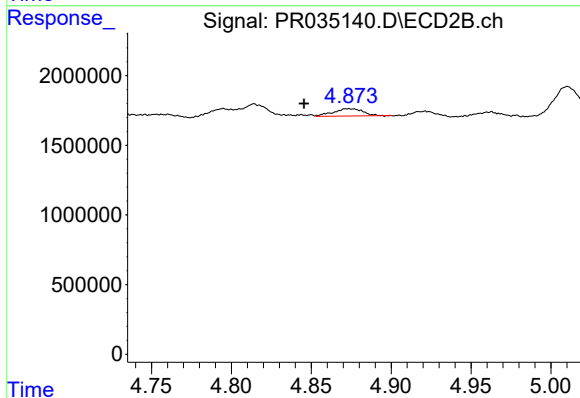
R.T.: 4.795 min
Delta R.T.: 0.032 min
Response: 612051
Conc: 12.67 ng/ml



#14 AR-1232-4

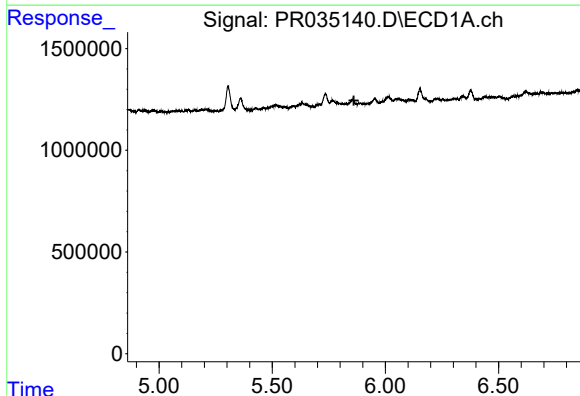
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



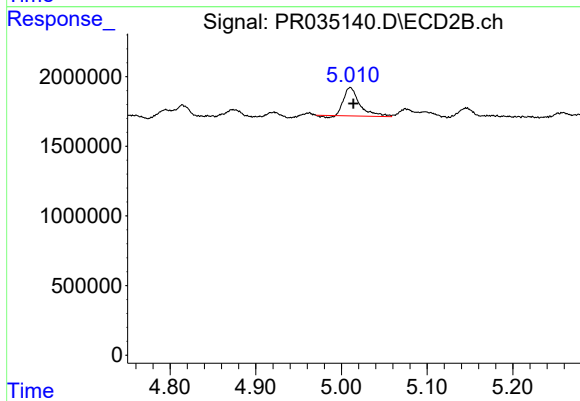
#14 AR-1232-4

R.T.: 4.873 min
Delta R.T.: 0.028 min
Response: 664810
Conc: 14.85 ng/ml



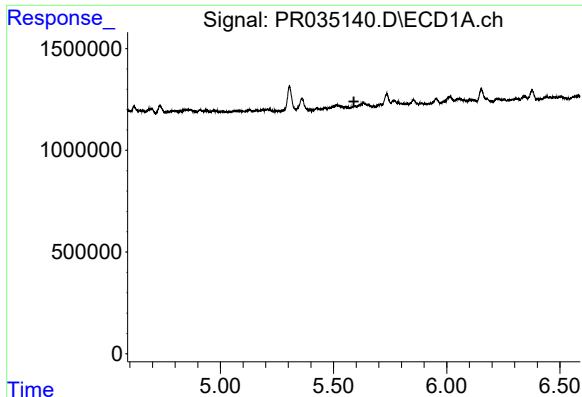
#15 AR-1232-5

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



#15 AR-1232-5

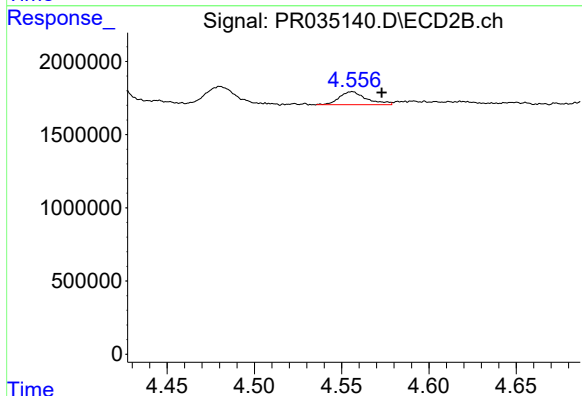
R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 2565220
Conc: 51.61 ng/ml



#16 AR-1242-1

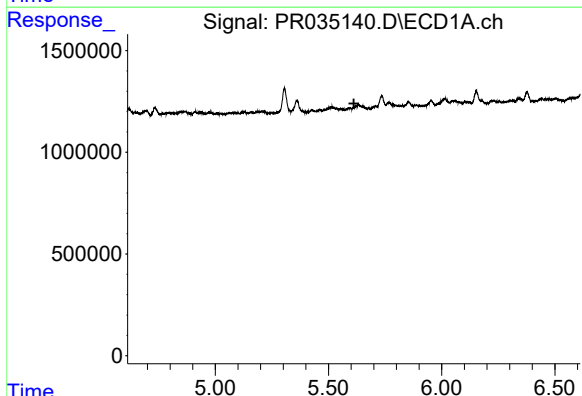
R.T.: 0.000 min
Exp R.T. : 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



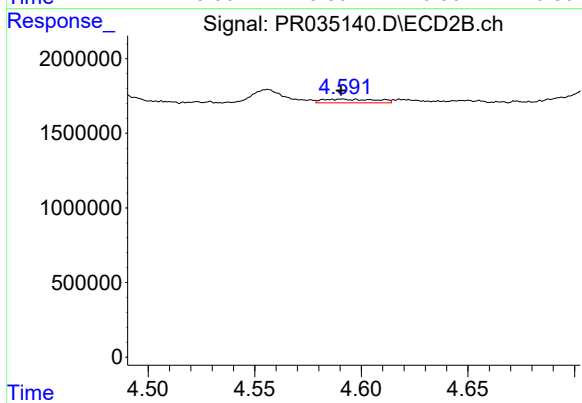
#16 AR-1242-1

R.T.: 4.556 min
Delta R.T.: -0.017 min
Response: 967817
Conc: 8.53 ng/ml



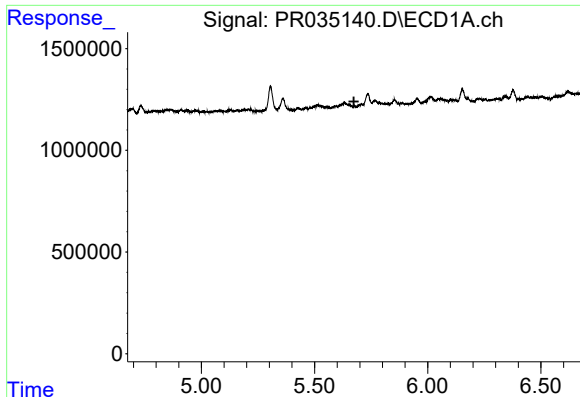
#17 AR-1242-2

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



#17 AR-1242-2

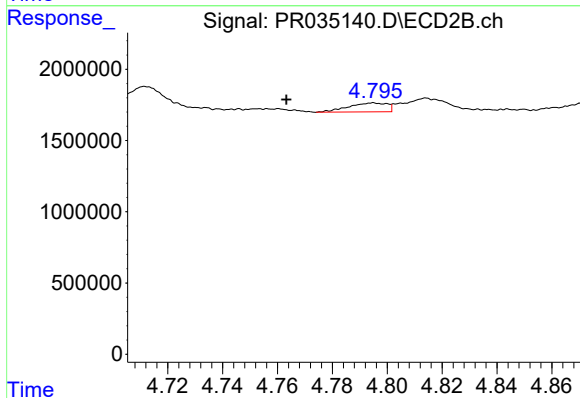
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 428342
Conc: 2.51 ng/ml



#18 AR-1242-3

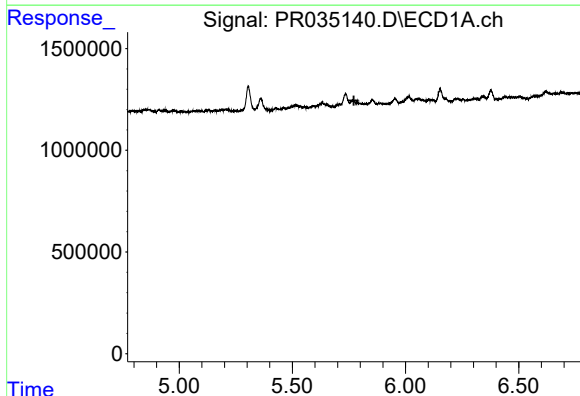
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



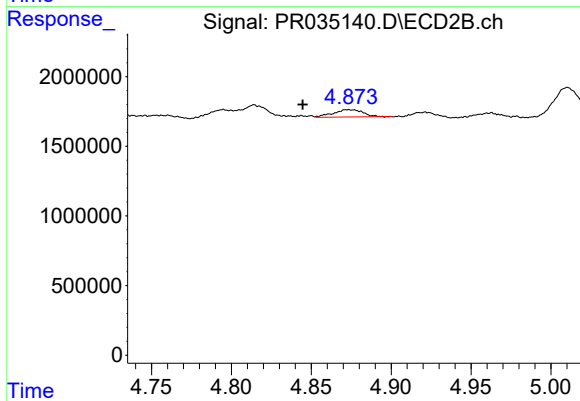
#18 AR-1242-3

R.T.: 4.795 min
Delta R.T.: 0.032 min
Response: 612051
Conc: 7.22 ng/ml



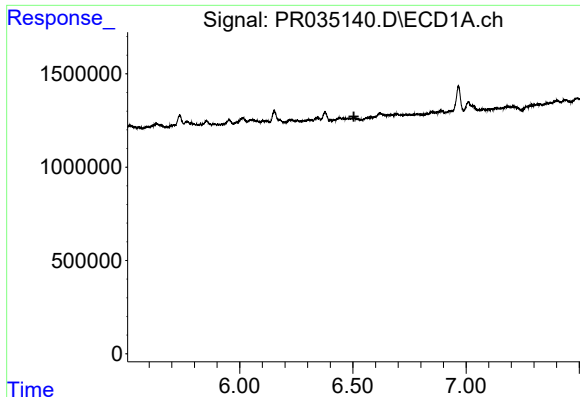
#19 AR-1242-4

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



#19 AR-1242-4

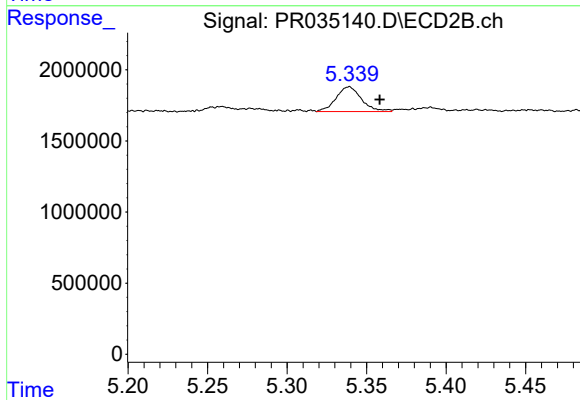
R.T.: 4.873 min
Delta R.T.: 0.028 min
Response: 664810
Conc: 8.04 ng/ml



#20 AR-1242-5

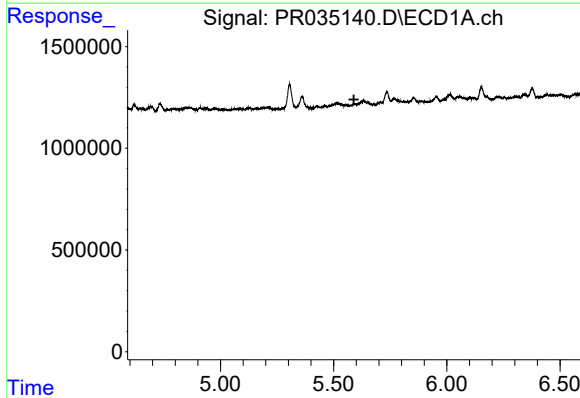
R.T.: 0.000 min
Exp R.T.: 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



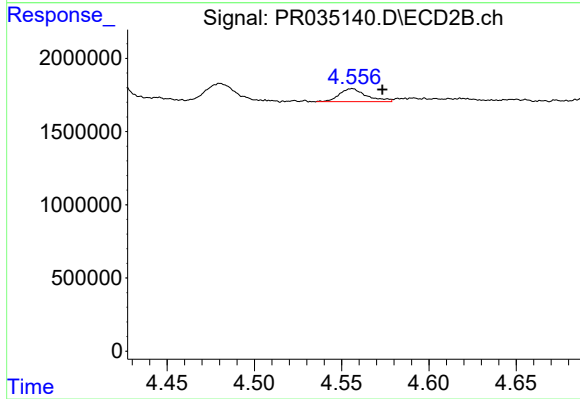
#20 AR-1242-5

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 1933362
Conc: 17.38 ng/ml



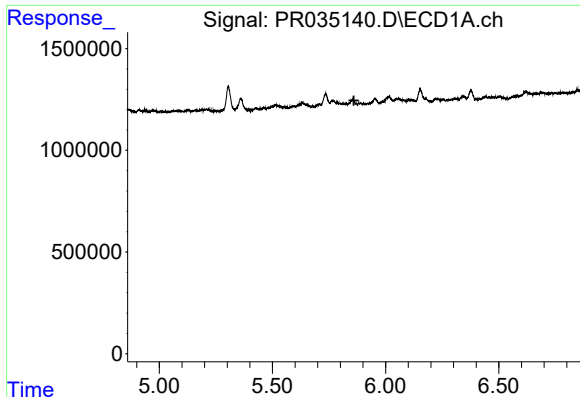
#21 AR-1248-1

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



#21 AR-1248-1

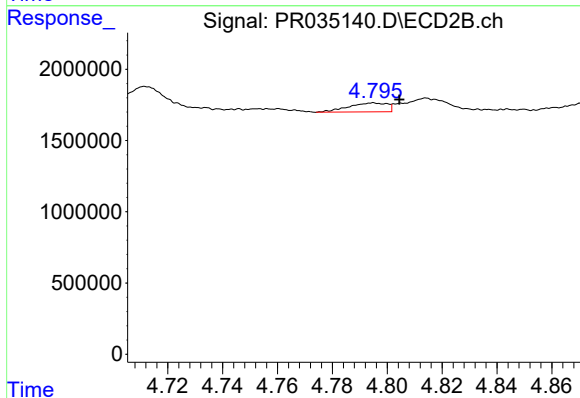
R.T.: 4.556 min
Delta R.T.: -0.018 min
Response: 967817
Conc: 9.93 ng/ml



#22 AR-1248-2

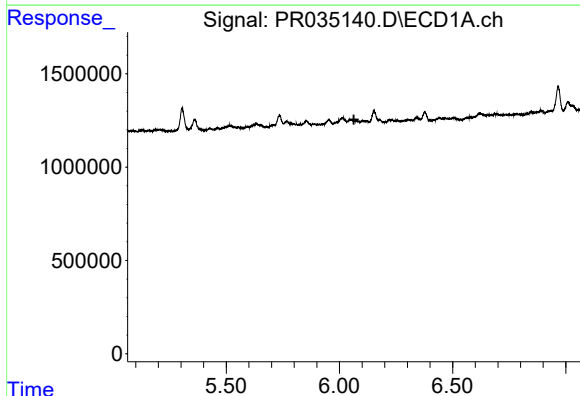
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



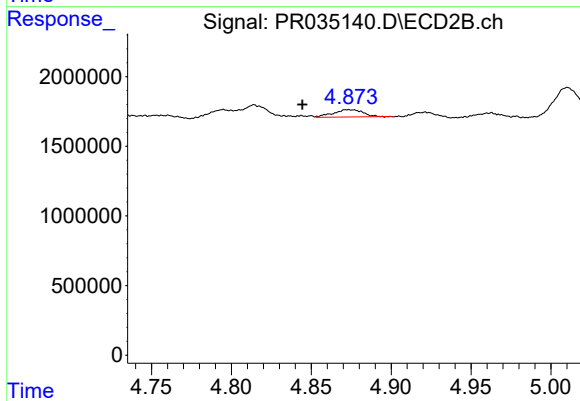
#22 AR-1248-2

R.T.: 4.795 min
Delta R.T.: -0.009 min
Response: 612051
Conc: 4.78 ng/ml



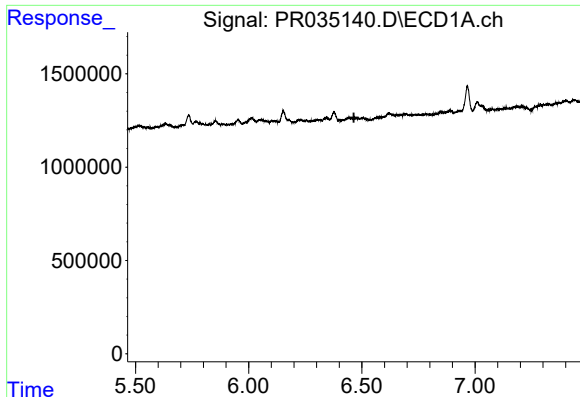
#23 AR-1248-3

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



#23 AR-1248-3

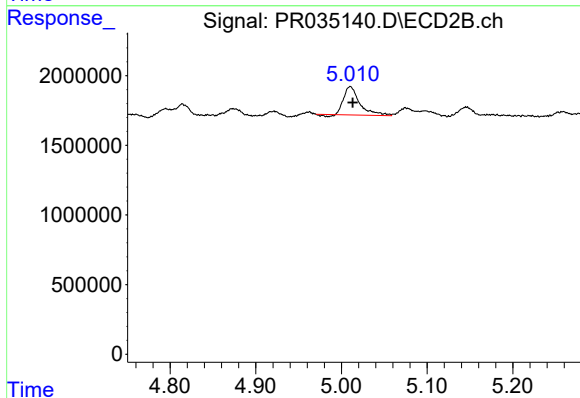
R.T.: 4.873 min
Delta R.T.: 0.029 min
Response: 664810
Conc: 5.04 ng/ml



#24 AR-1248-4

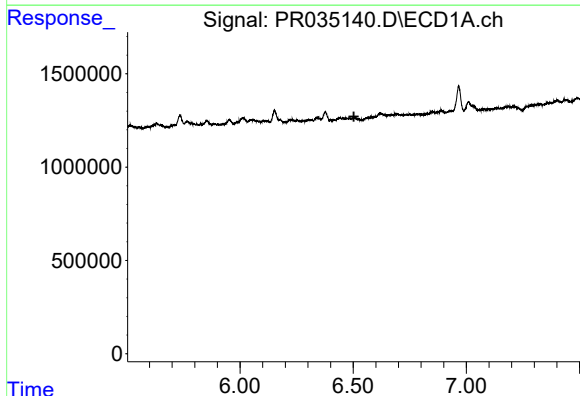
R.T.: 0.000 min
Exp R.T.: 6.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



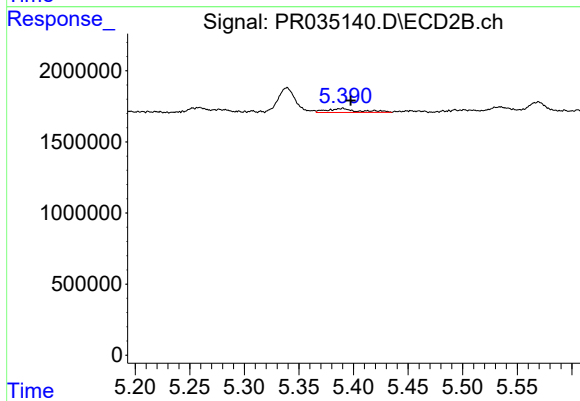
#24 AR-1248-4

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 2565220
Conc: 15.59 ng/ml



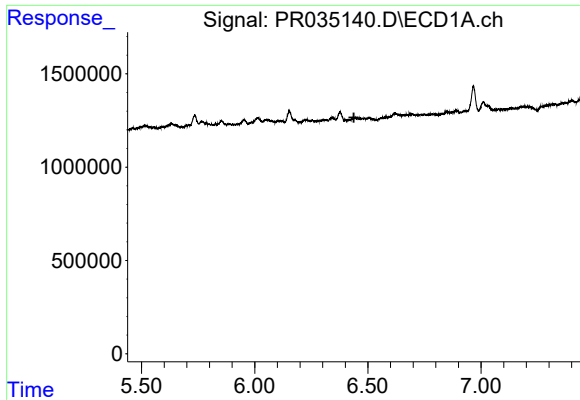
#25 AR-1248-5

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



#25 AR-1248-5

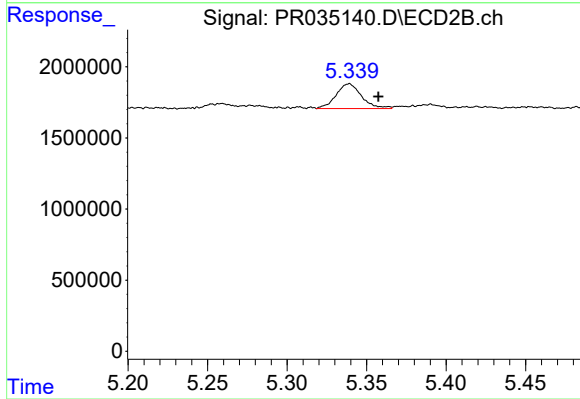
R.T.: 5.390 min
Delta R.T.: -0.007 min
Response: 556437
Conc: 3.32 ng/ml



#26 AR-1254-1

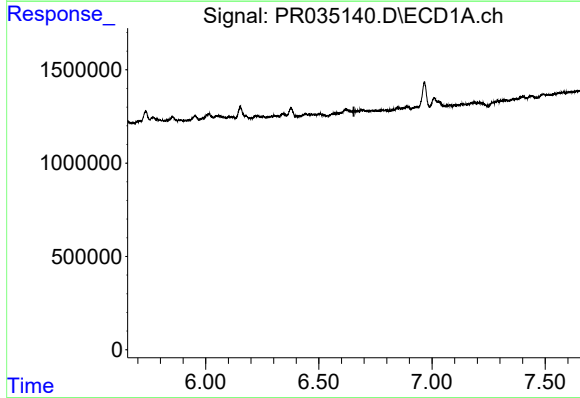
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



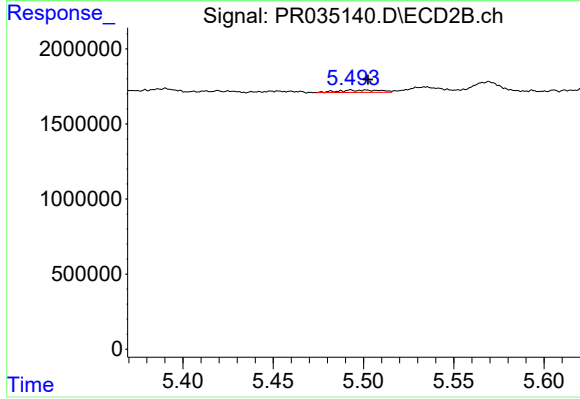
#26 AR-1254-1

R.T.: 5.339 min
Delta R.T.: -0.019 min
Response: 1933362
Conc: 7.90 ng/ml



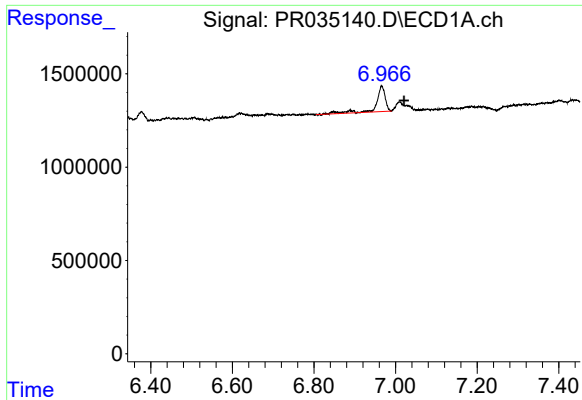
#27 AR-1254-2

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



#27 AR-1254-2

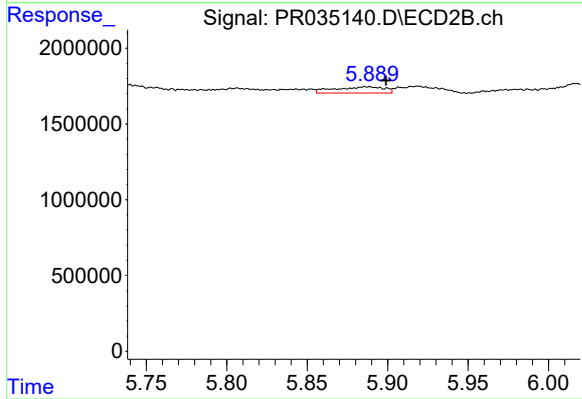
R.T.: 5.493 min
Delta R.T.: -0.009 min
Response: 242712
Conc: 1.14 ng/ml



#28 AR-1254-3

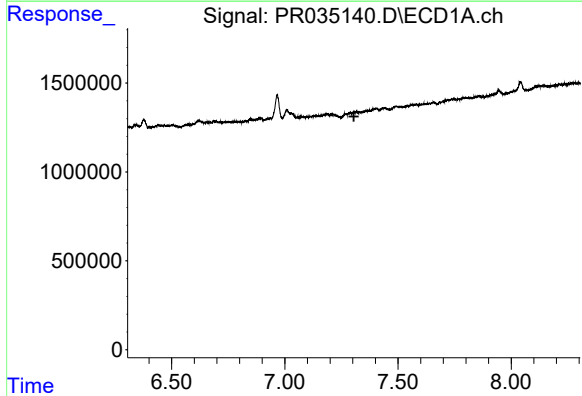
R.T.: 6.966 min
Delta R.T.: -0.054 min
Response: 2082667
Conc: 15.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



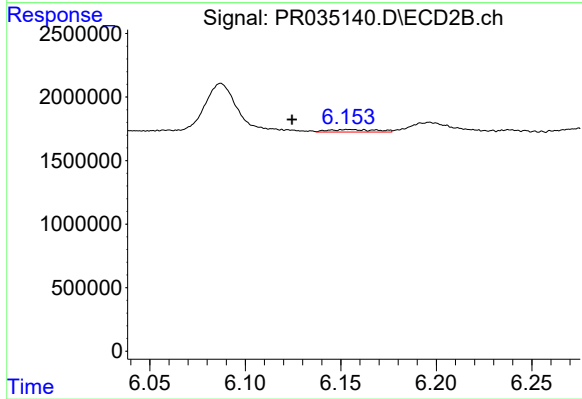
#28 AR-1254-3

R.T.: 5.887 min
Delta R.T.: -0.012 min
Response: 895435
Conc: 2.51 ng/ml



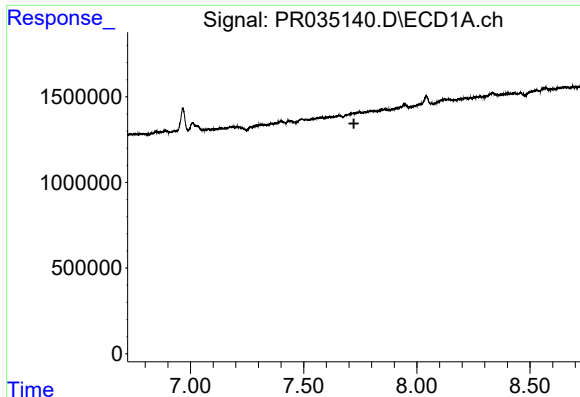
#29 AR-1254-4

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



#29 AR-1254-4

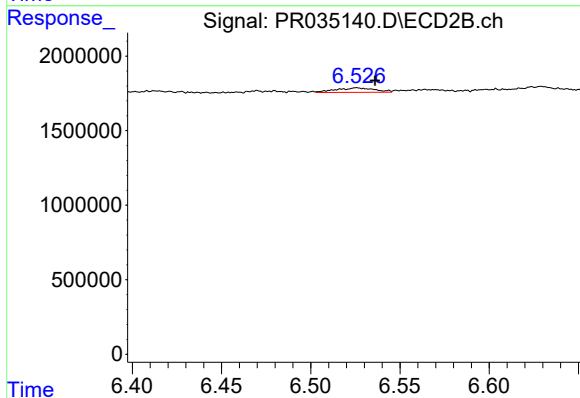
R.T.: 6.154 min
Delta R.T.: 0.030 min
Response: 350039
Conc: 1.48 ng/ml



#30 AR-1254-5

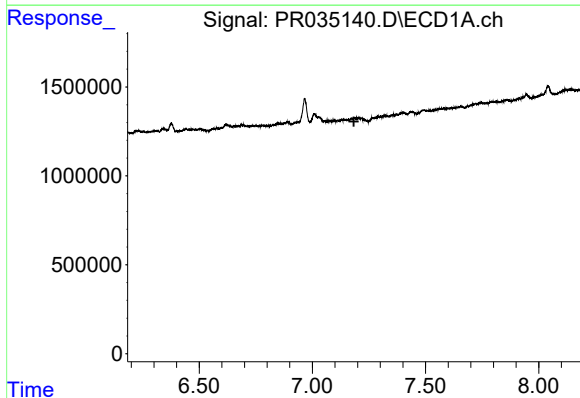
R.T.: 0.000 min
Exp R.T.: 7.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



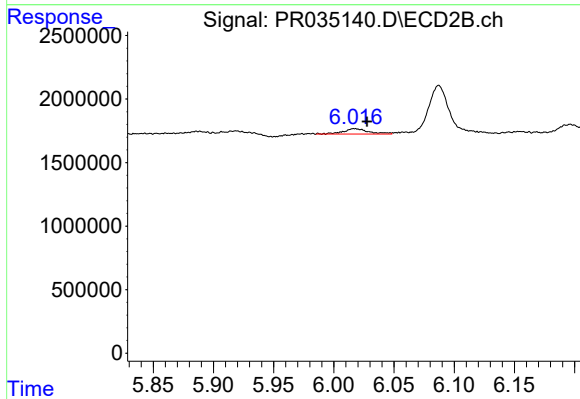
#30 AR-1254-5

R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 455743
Conc: 1.43 ng/ml



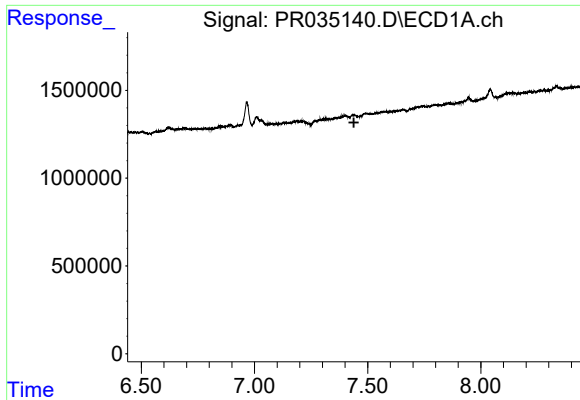
#31 AR-1260-1

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



#31 AR-1260-1

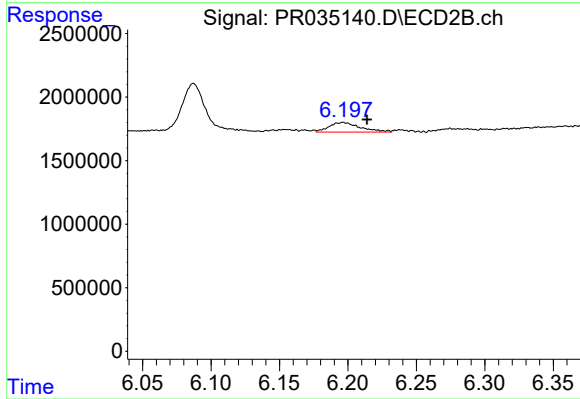
R.T.: 6.017 min
Delta R.T.: -0.010 min
Response: 626805
Conc: 2.92 ng/ml



#32 AR-1260-2

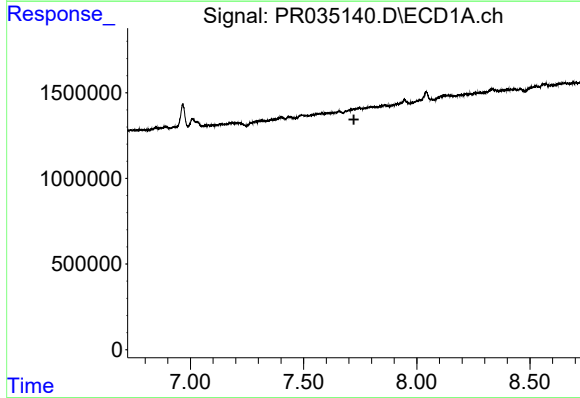
R.T.: 0.000 min
Exp R.T.: 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



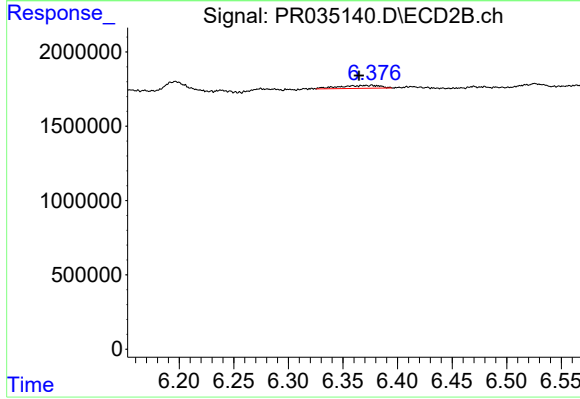
#32 AR-1260-2

R.T.: 6.197 min
Delta R.T.: -0.017 min
Response: 1223162
Conc: 4.49 ng/ml



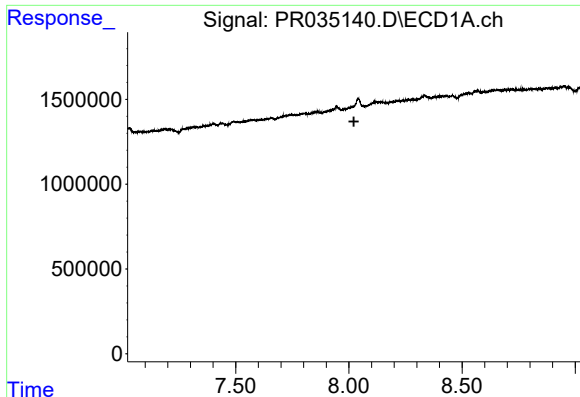
#33 AR-1260-3

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



#33 AR-1260-3

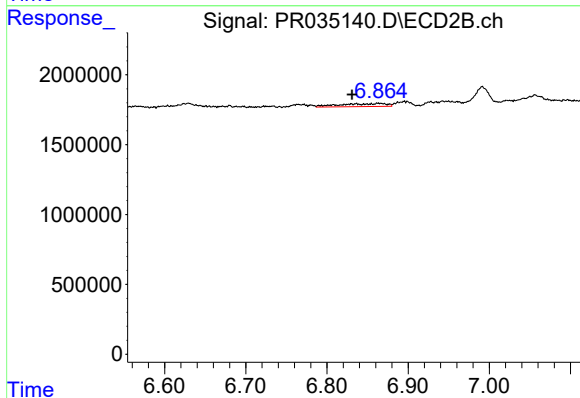
R.T.: 6.377 min
Delta R.T.: 0.012 min
Response: 501612
Conc: 2.02 ng/ml



#34 AR-1260-4

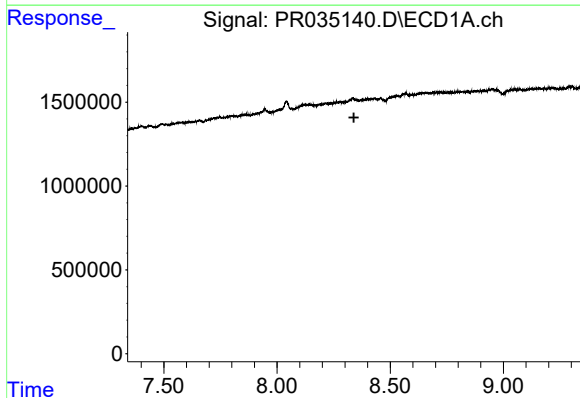
R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



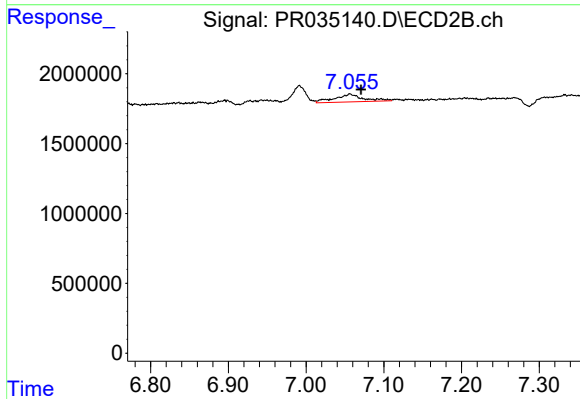
#34 AR-1260-4

R.T.: 6.863 min
Delta R.T.: 0.032 min
Response: 831517
Conc: 4.86 ng/ml



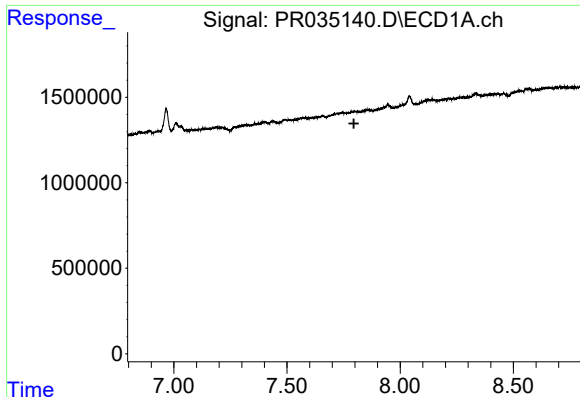
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#35 AR-1260-5

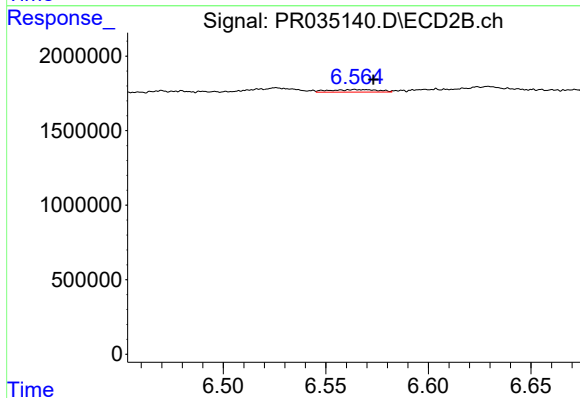
R.T.: 7.056 min
Delta R.T.: -0.014 min
Response: 1420551
Conc: 2.94 ng/ml



#36 AR-1262-1

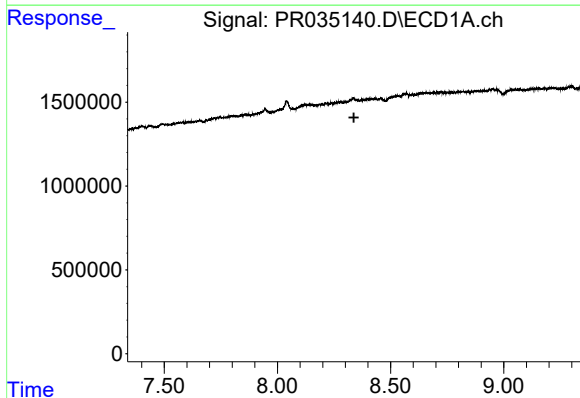
R.T.: 0.000 min
Exp R.T. : 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



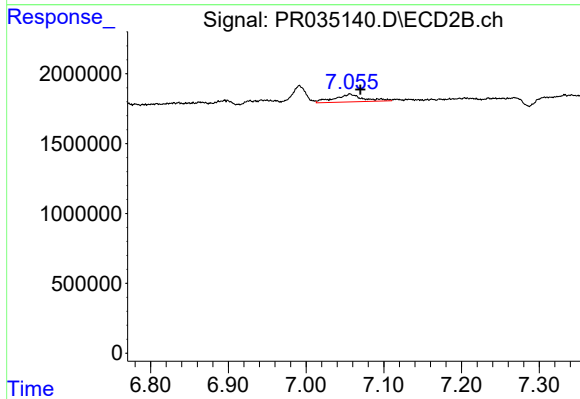
#36 AR-1262-1

R.T.: 6.564 min
Delta R.T.: -0.009 min
Response: 276117
Conc: 0.71 ng/ml



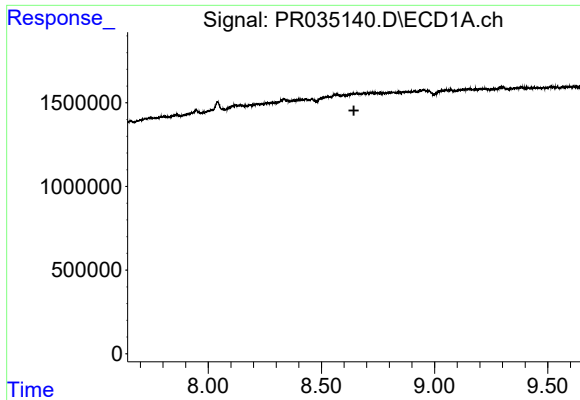
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#37 AR-1262-2

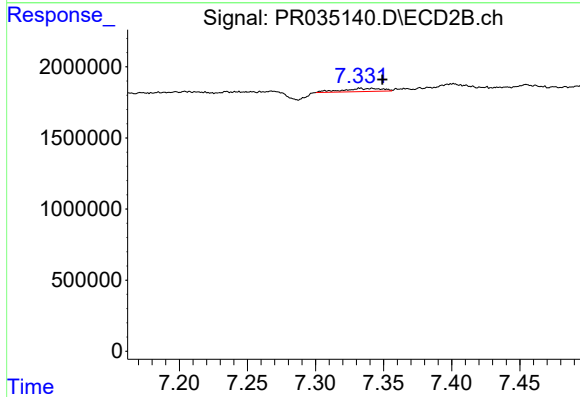
R.T.: 7.056 min
Delta R.T.: -0.013 min
Response: 1420551
Conc: 2.00 ng/ml



#38 AR-1262-3

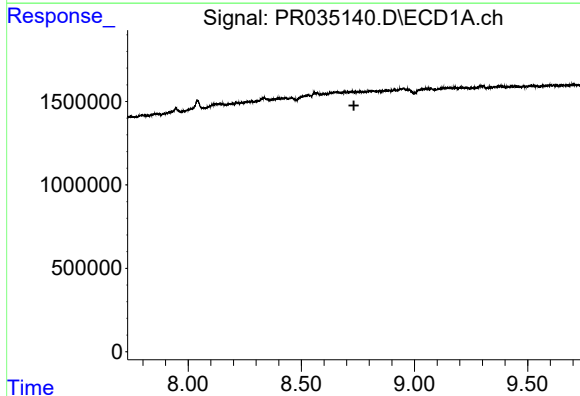
R.T.: 0.000 min
Exp R.T. : 8.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



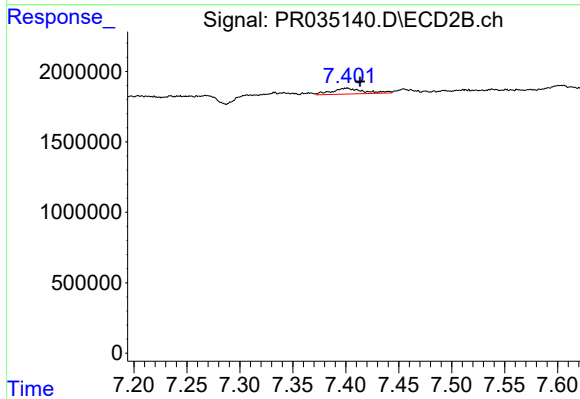
#38 AR-1262-3

R.T.: 7.333 min
Delta R.T.: -0.016 min
Response: 462632
Conc: 1.51 ng/ml



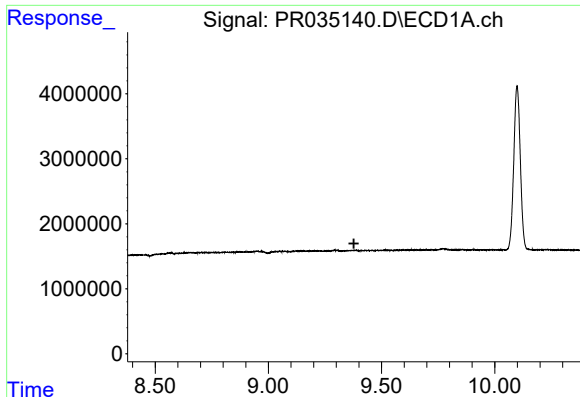
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.732 min
Response: 0
Conc: N.D.



#39 AR-1262-4

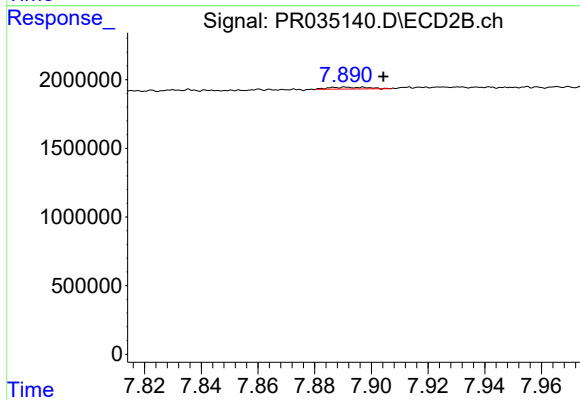
R.T.: 7.401 min
Delta R.T.: -0.012 min
Response: 851750
Conc: 1.63 ng/ml



#40 AR-1262-5

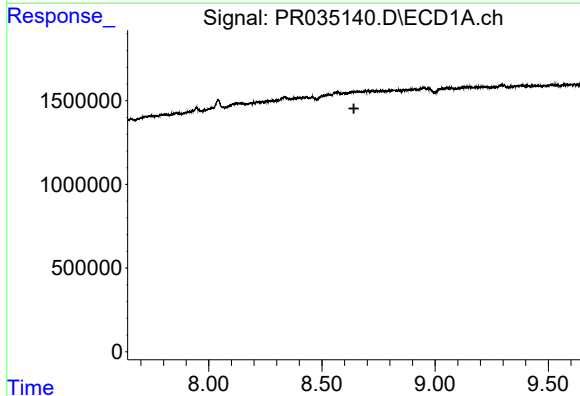
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



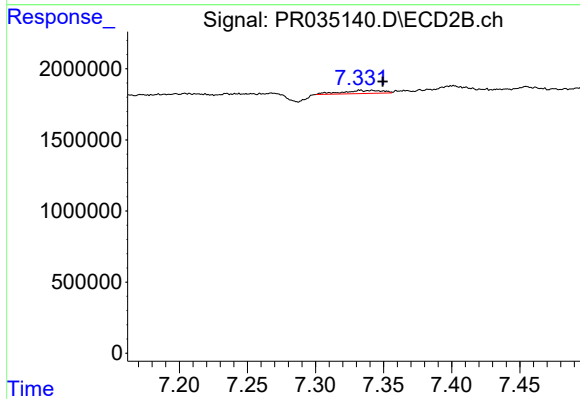
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: -0.013 min
Response: 128789
Conc: 0.53 ng/ml



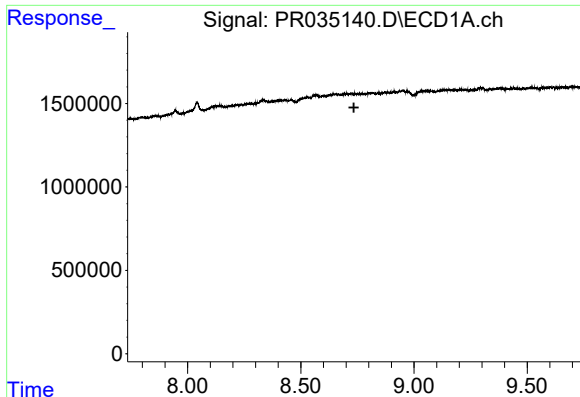
#41 AR-1268-1

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



#41 AR-1268-1

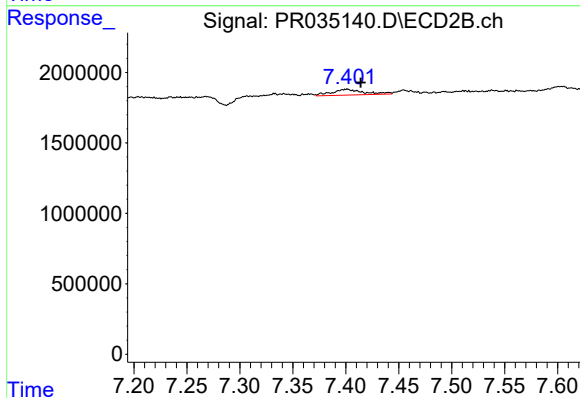
R.T.: 7.333 min
Delta R.T.: -0.017 min
Response: 462632
Conc: 0.51 ng/ml



#42 AR-1268-2

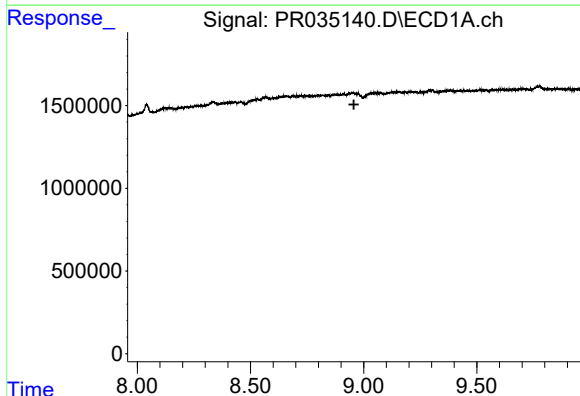
R.T.: 0.000 min
Exp R.T.: 8.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



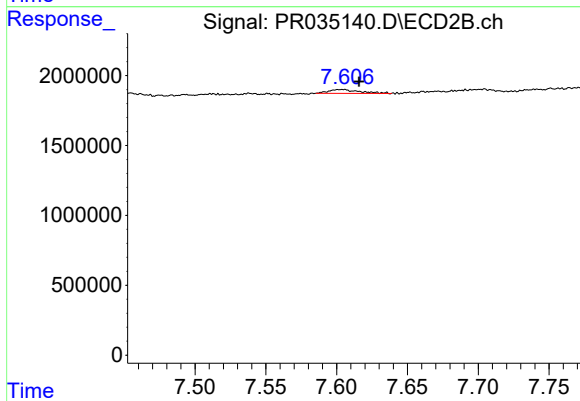
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.013 min
Response: 851750
Conc: 1.01 ng/ml



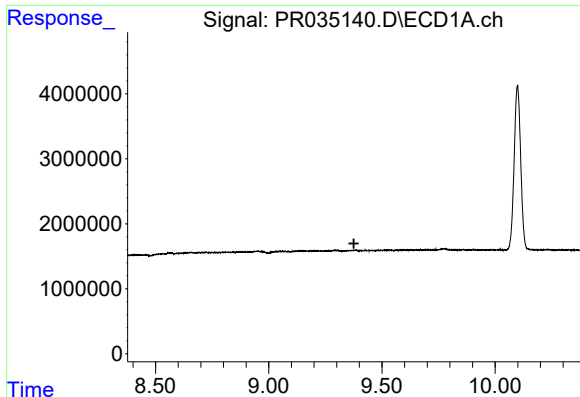
#43 AR-1268-3

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



#43 AR-1268-3

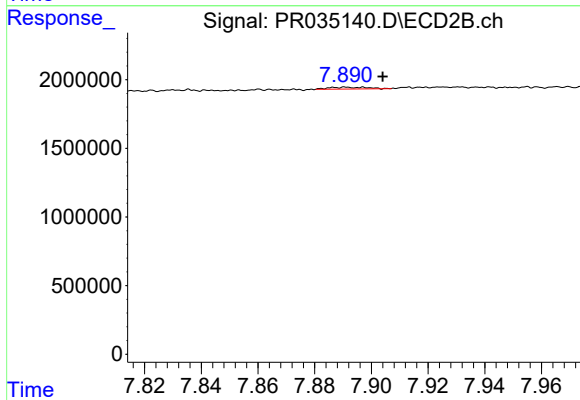
R.T.: 7.604 min
Delta R.T.: -0.012 min
Response: 419546
Conc: 0.57 ng/ml



#44 AR-1268-4

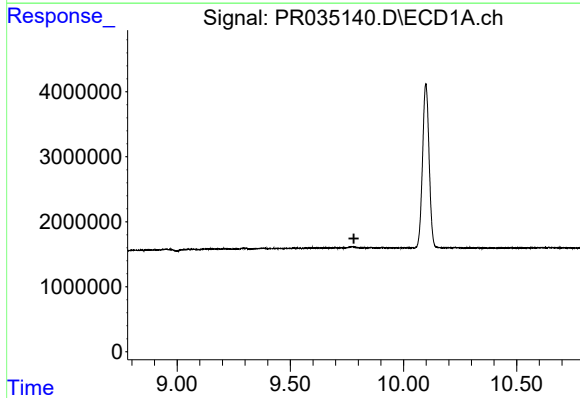
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



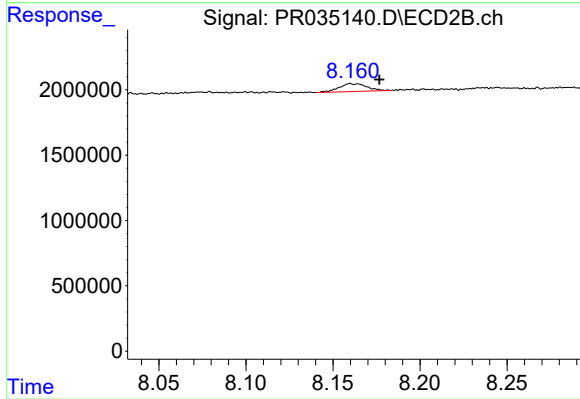
#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: -0.013 min
Response: 128789
Conc: 0.44 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.: 8.161 min
Delta R.T.: -0.016 min
Response: 670317
Conc: 0.30 ng/ml