

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
 Data File : PR036067.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 09:17
 Operator : SM\SJ
 Sample : K1807-27RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-15RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:33:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 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...	4.417	3.481	25919031	82597964	16.309	15.727
2)	SA Decachlor...	10.081	8.357	16145424	60625832	10.096	9.236
Target Compounds							
3)	L1 AR-1016-1	0.000	4.536	0	69474	N.D.	0.373 #
4)	L1 AR-1016-2	0.000	4.536	0	69474	N.D.	0.240 #
5)	L1 AR-1016-3	0.000	4.774	0	5299463	N.D.	34.622 #
6)	L1 AR-1016-4	0.000	4.774	0	5299463	N.D.	44.058 #
7)	L1 AR-1016-5	0.000	4.975	0	17766927	N.D.	109.575 #
9)	L2 AR-1221-2	0.000	3.772	0	1295430	N.D.	25.302 #
12)	L3 AR-1232-2	0.000	4.536	0	69474	N.D.	0.592 #
13)	L3 AR-1232-3	0.000	4.774	0	5299463	N.D.	89.403 #
14)	L3 AR-1232-4	0.000	4.808	0	5233997	N.D.	102.140 #
15)	L3 AR-1232-5	0.000	4.975	0	17766927	N.D.	304.136 #
16)	L4 AR-1242-1	0.000	4.536	0	69474	N.D.	0.467 #
17)	L4 AR-1242-2	0.000	4.536	0	69474	N.D.	0.297 #
18)	L4 AR-1242-3	0.000	4.774	0	5299463	N.D.	44.109 #
19)	L4 AR-1242-4	0.000	4.808	0	5233997	N.D.	45.751 #
20)	L4 AR-1242-5	6.430	5.343	1773968	29297072	43.163	166.003 #
21)	L5 AR-1248-1	0.000	4.536	0	69474	N.D.	0.577 #
22)	L5 AR-1248-2	0.000	4.774	0	5299463	N.D.	32.179 #
23)	L5 AR-1248-3	0.000	4.808	0	5233997	N.D.	30.928 #
24)	L5 AR-1248-4	6.430	4.975	1773968	17766927	25.627	75.990 #
25)	L5 AR-1248-5	6.430	5.343	1773968	29297072	26.772	123.828 #
26)	L6 AR-1254-1	6.430	5.343	1773968	29297072	28.270	98.773 #
28)	L6 AR-1254-3	7.024	5.870	2798362	13159777	26.875	29.673
29)	L6 AR-1254-4	7.357	0.000	3955042	0	50.502	N.D. #
30)	L6 AR-1254-5	0.000	6.492	0	3224866	N.D.	7.704 #
31)	L7 AR-1260-1	0.000	5.984	0	6089569	N.D.	16.722 #
32)	L7 AR-1260-2	7.425	6.164	1277960	12759758	11.104	24.427 #
33)	L7 AR-1260-3	0.000	6.321	0	3002178	N.D.	6.859 #
34)	L7 AR-1260-4	0.000	6.785	0	5770496	N.D.	18.638 #
35)	L7 AR-1260-5	0.000	7.026	0	7191475	N.D.	7.962 #
36)	L8 AR-1262-1	0.000	6.586	0	1894989	N.D.	9.409 #
37)	L8 AR-1262-2	0.000	7.026	0	7191475	N.D.	6.901 #
38)	L8 AR-1262-3	0.000	7.302	0	2678130	N.D.	6.543 #
39)	L8 AR-1262-4	0.000	7.367	0	3553439	N.D.	4.915 #
40)	L8 AR-1262-5	0.000	7.858	0	2538039	N.D.	7.725 #
41)	L9 AR-1268-1	0.000	7.302	0	2678130	N.D.	2.118 #
42)	L9 AR-1268-2	0.000	7.367	0	3553439	N.D.	3.134 #
44)	L9 AR-1268-4	0.000	7.858	0	2538039	N.D.	7.095 #
45)	L9 AR-1268-5	0.000	8.129	0	2240643	N.D.	0.842 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 09:17
Operator : SM\SJ
Sample : K1807-27RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
TP-15RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:33:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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
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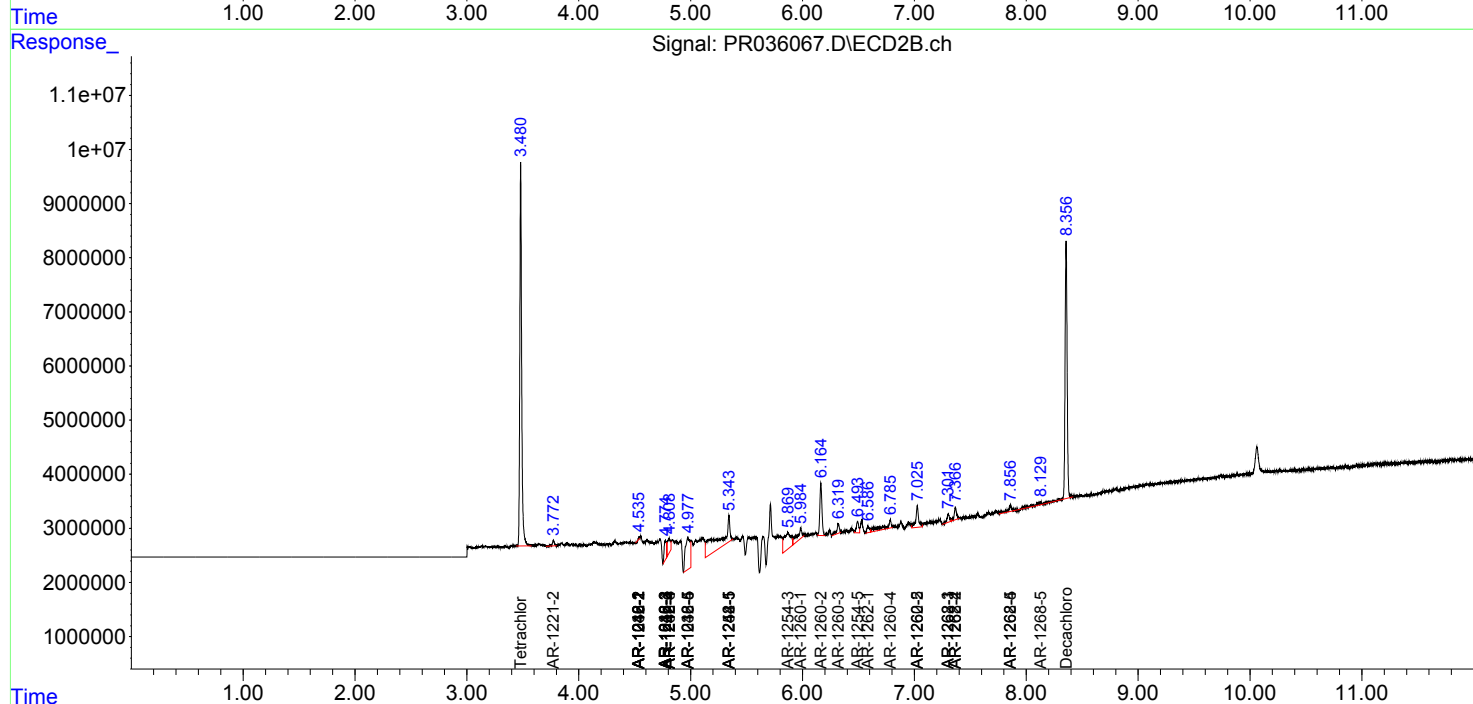
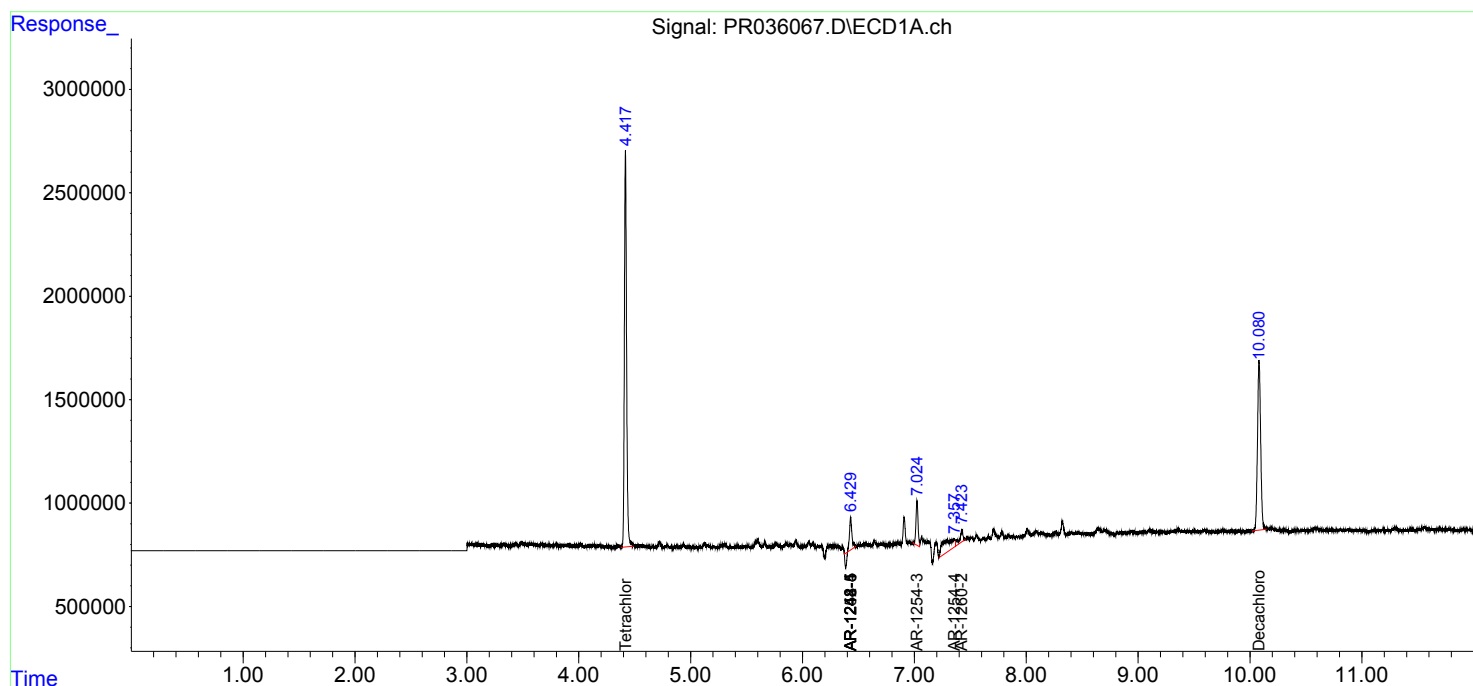
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

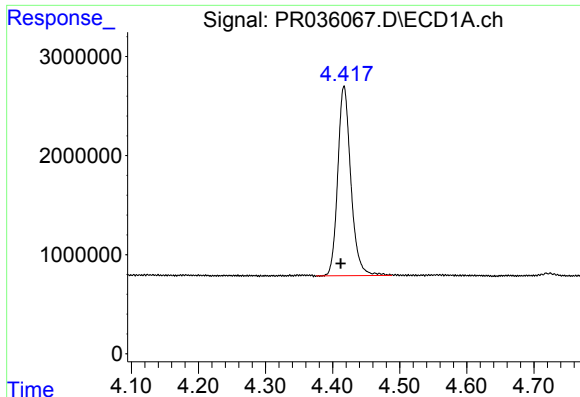
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
Data File : PR036067.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2019 09:17
Operator : SM\SJ
Sample : K1807-27RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
TP-15RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 00:33:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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

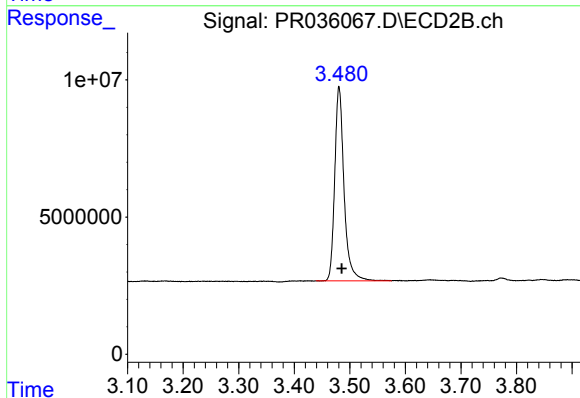




#1 Tetrachloro-m-xylene

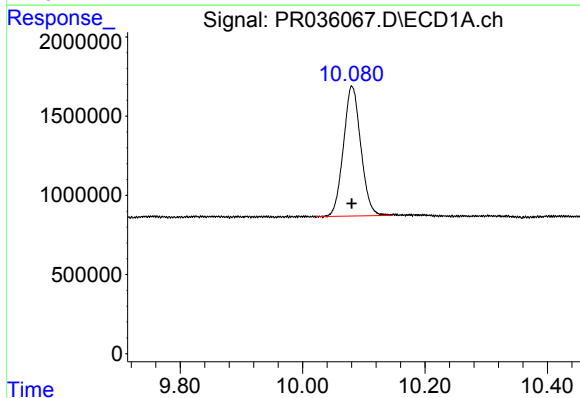
R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 25919031
Conc: 16.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15RE



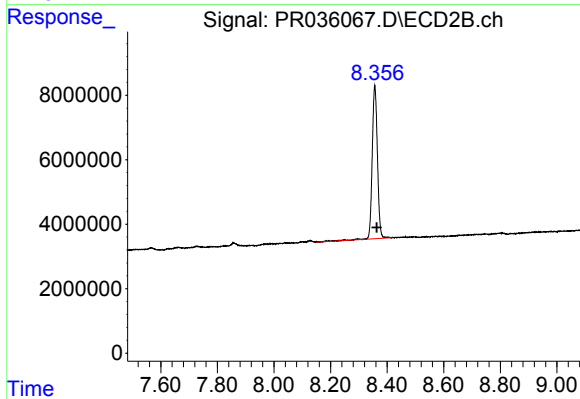
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: -0.005 min
Response: 82597964
Conc: 15.73 ng/ml



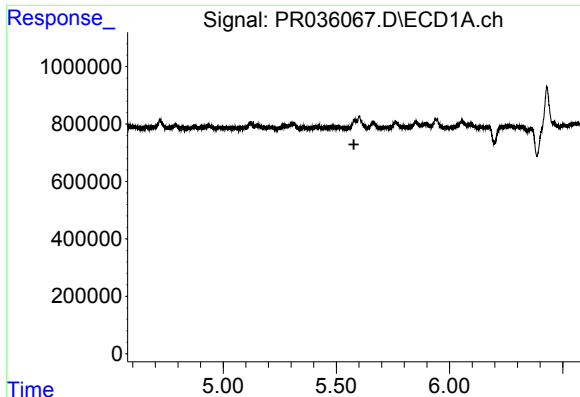
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: 0.000 min
Response: 16145424
Conc: 10.10 ng/ml



#2 Decachlorobiphenyl

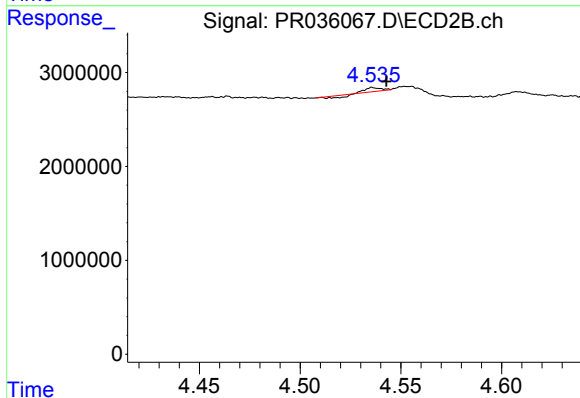
R.T.: 8.357 min
Delta R.T.: -0.007 min
Response: 60625832
Conc: 9.24 ng/ml



#3 AR-1016-1

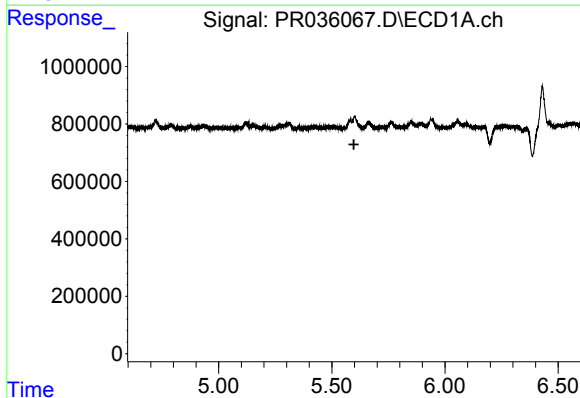
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



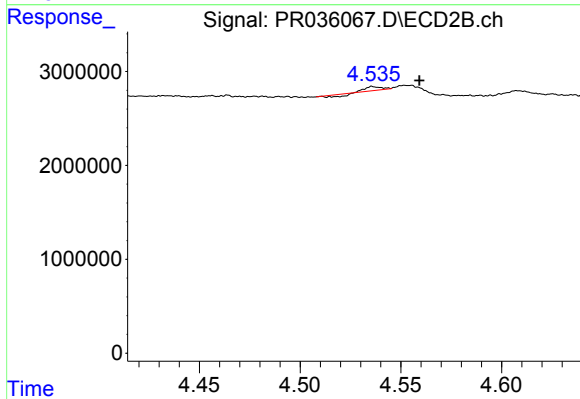
#3 AR-1016-1

R.T.: 4.536 min
Delta R.T.: -0.007 min
Response: 69474
Conc: 0.37 ng/ml



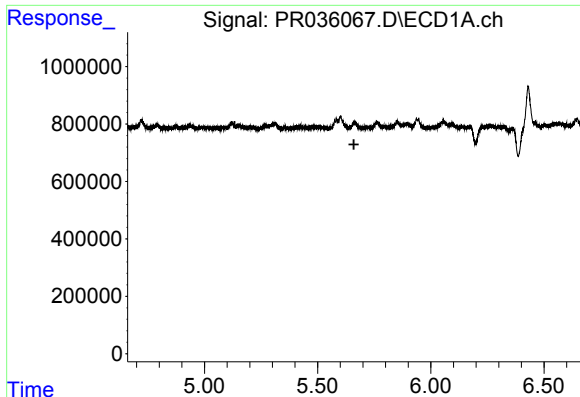
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

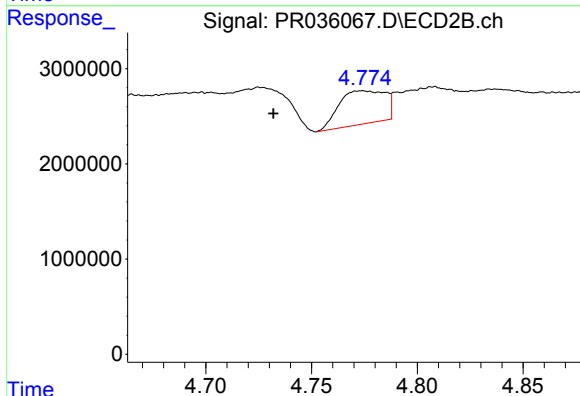
R.T.: 4.536 min
Delta R.T.: -0.023 min
Response: 69474
Conc: 0.24 ng/ml



#5 AR-1016-3

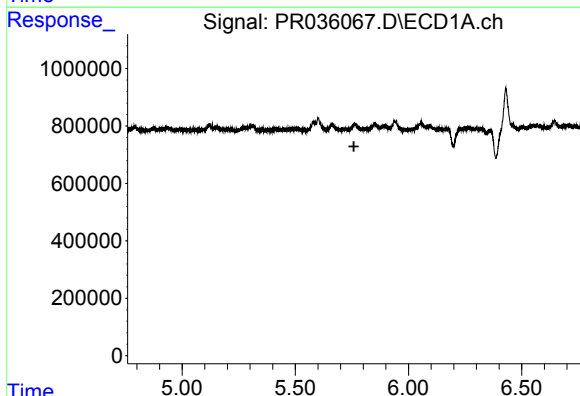
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



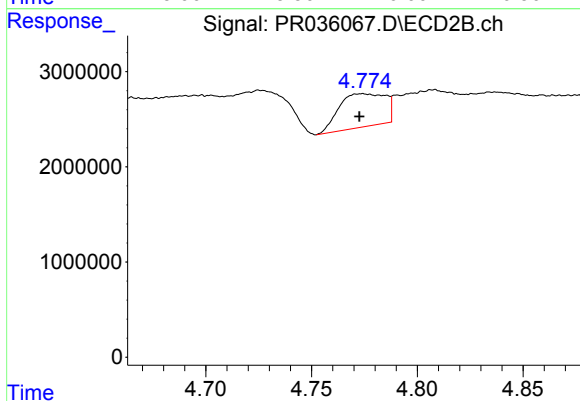
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.042 min
Response: 5299463
Conc: 34.62 ng/ml



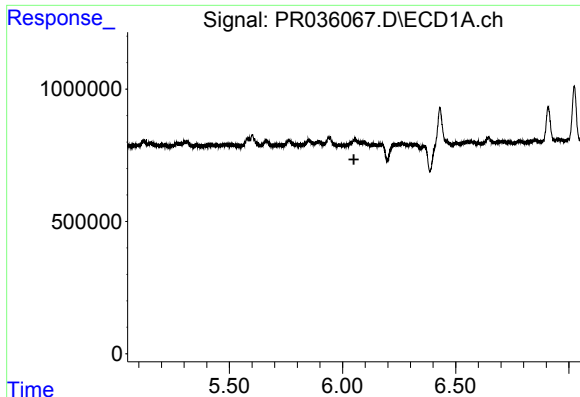
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

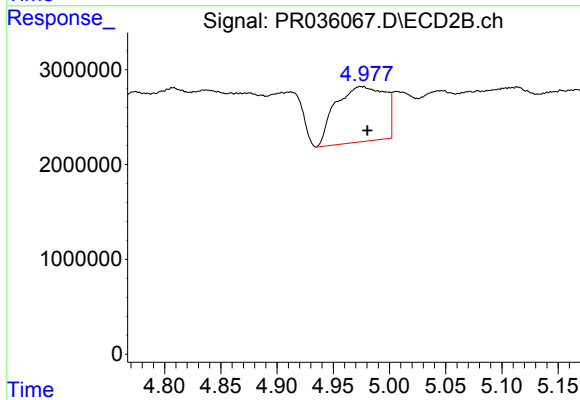
R.T.: 4.774 min
Delta R.T.: 0.001 min
Response: 5299463
Conc: 44.06 ng/ml



#7 AR-1016-5

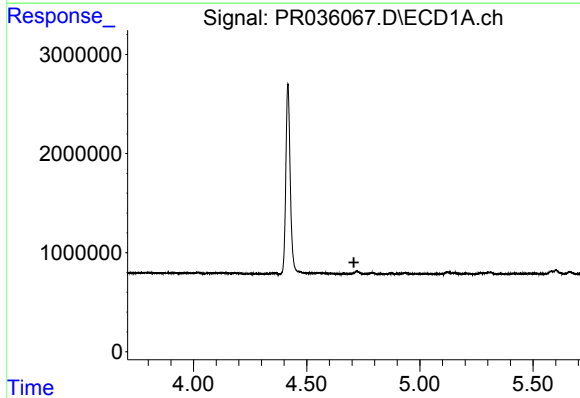
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



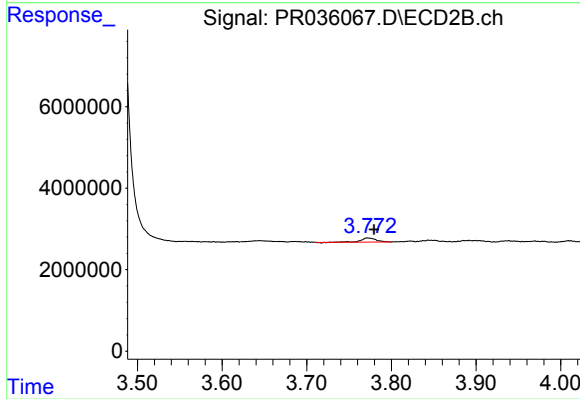
#7 AR-1016-5

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 17766927
Conc: 109.58 ng/ml



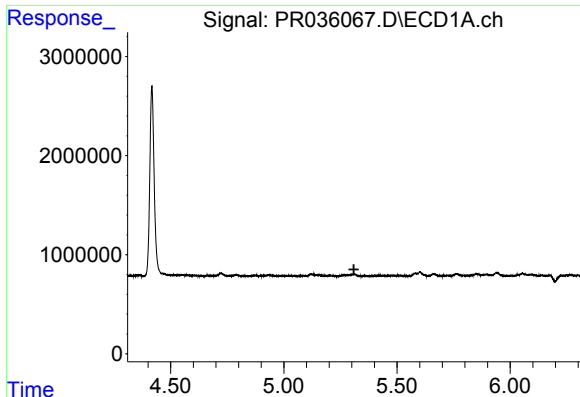
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

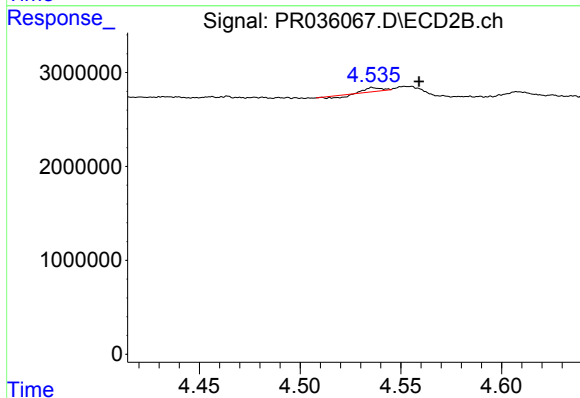
R.T.: 3.772 min
Delta R.T.: -0.008 min
Response: 1295430
Conc: 25.30 ng/ml



#12 AR-1232-2

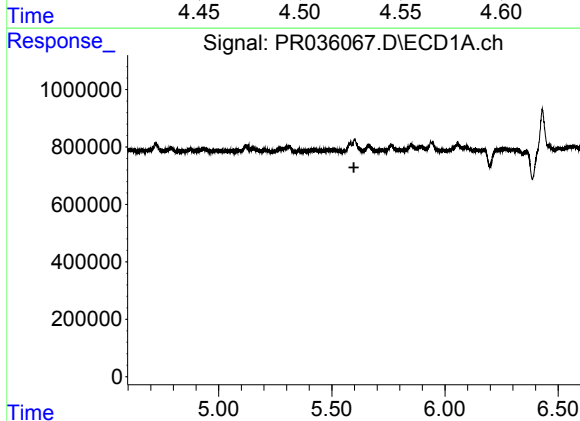
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



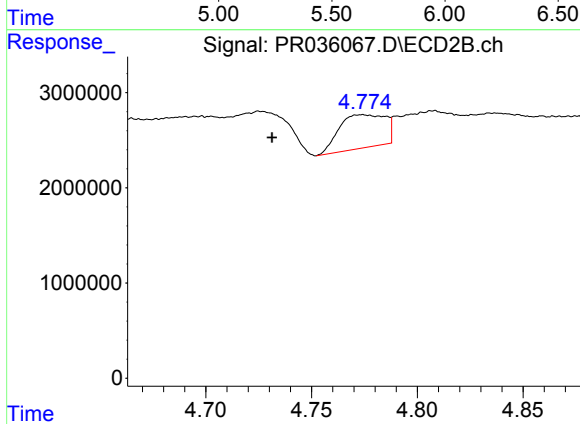
#12 AR-1232-2

R.T.: 4.536 min
Delta R.T.: -0.023 min
Response: 69474
Conc: 0.59 ng/ml



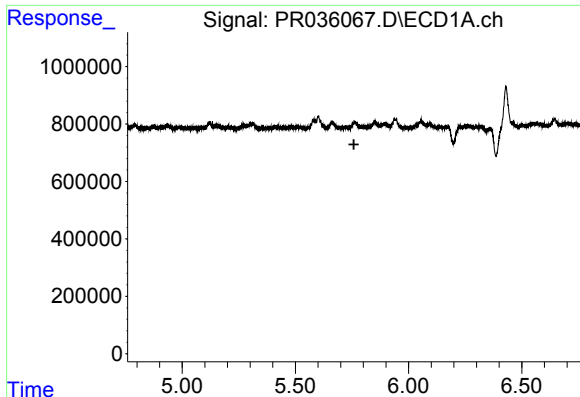
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

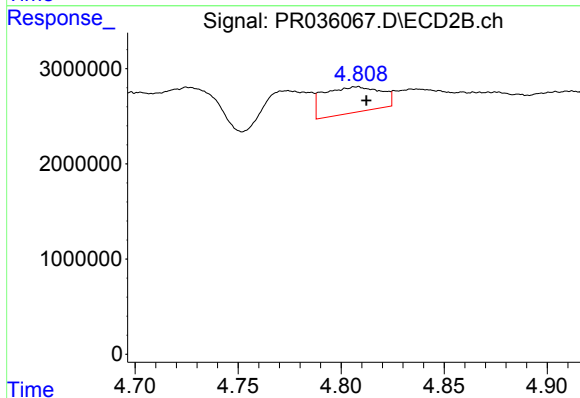
R.T.: 4.774 min
Delta R.T.: 0.042 min
Response: 5299463
Conc: 89.40 ng/ml



#14 AR-1232-4

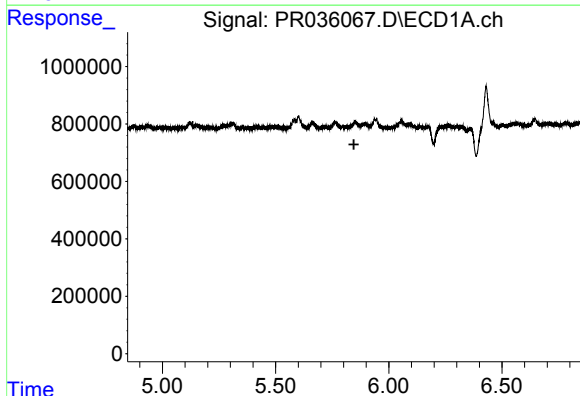
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



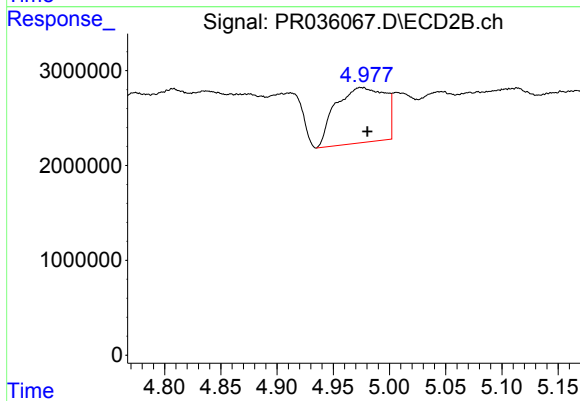
#14 AR-1232-4

R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 5233997
Conc: 102.14 ng/ml



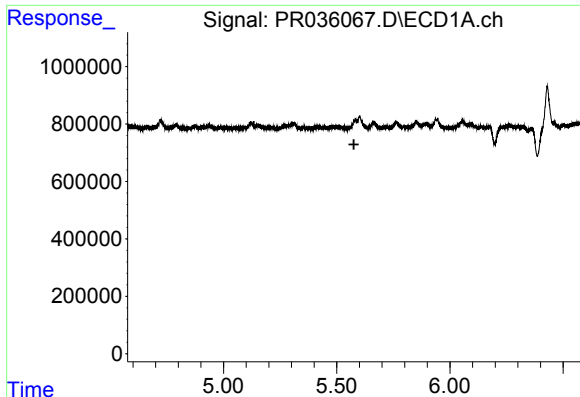
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

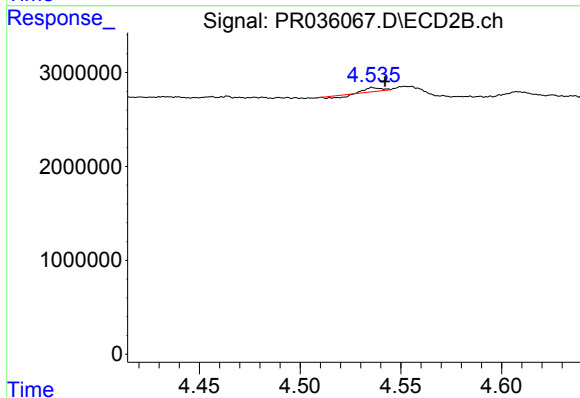
R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 17766927
Conc: 304.14 ng/ml



#16 AR-1242-1

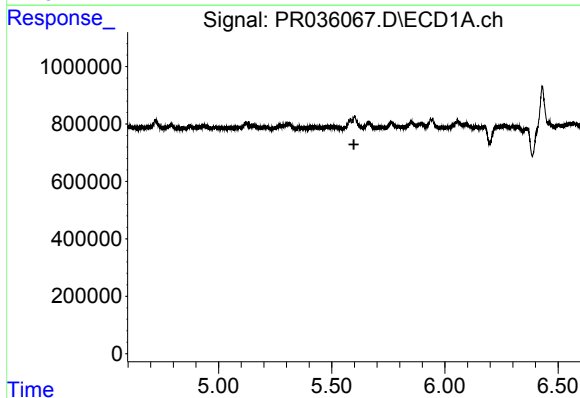
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



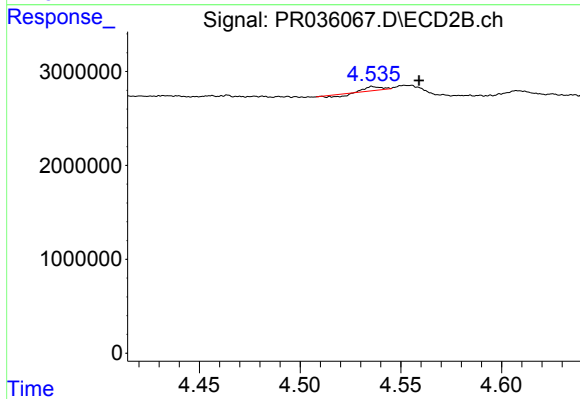
#16 AR-1242-1

R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 69474
Conc: 0.47 ng/ml



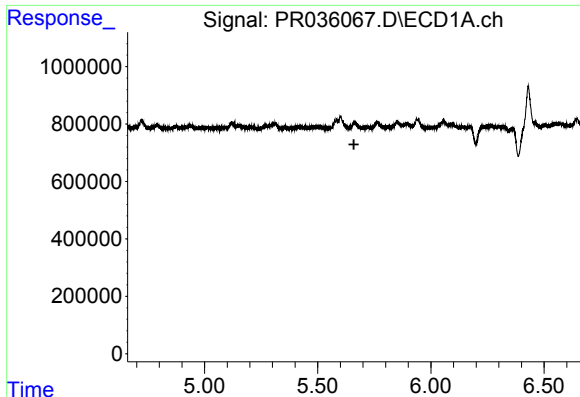
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

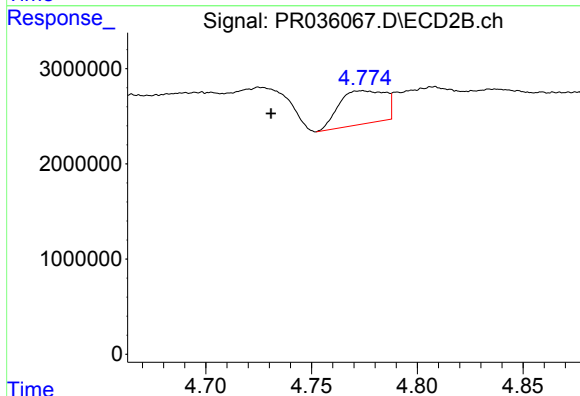
R.T.: 4.536 min
Delta R.T.: -0.023 min
Response: 69474
Conc: 0.30 ng/ml



#18 AR-1242-3

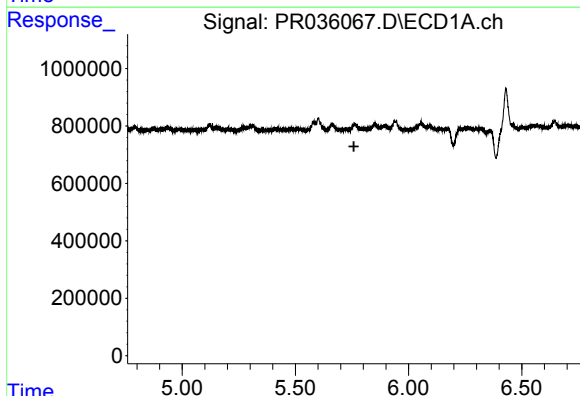
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



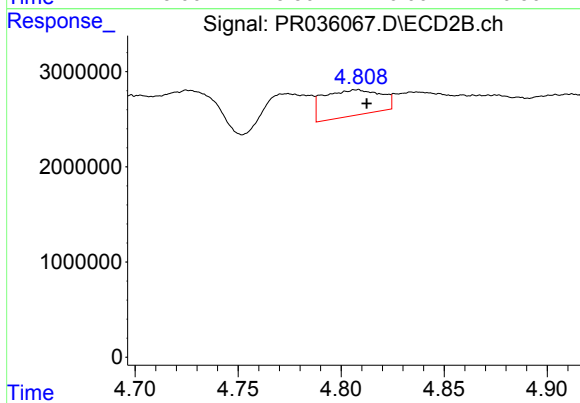
#18 AR-1242-3

R.T.: 4.774 min
Delta R.T.: 0.043 min
Response: 5299463
Conc: 44.11 ng/ml



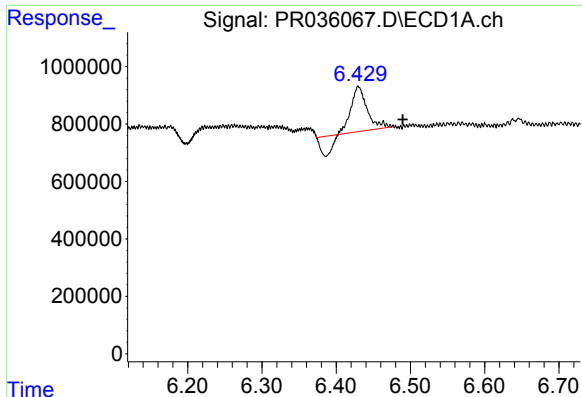
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

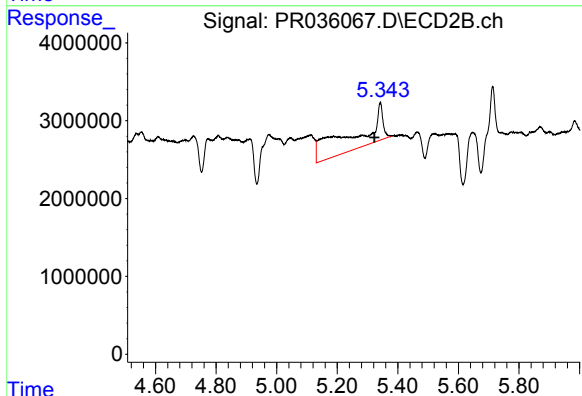
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 5233997
Conc: 45.75 ng/ml



#20 AR-1242-5

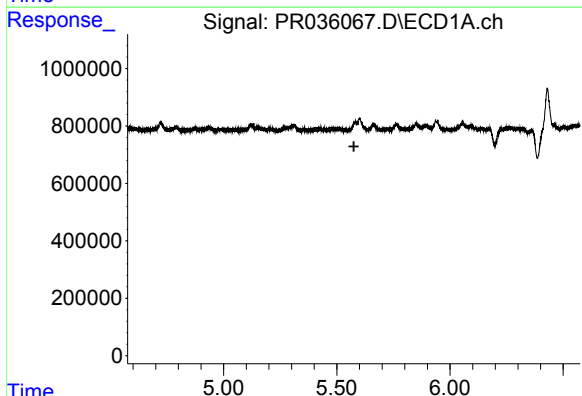
R.T.: 6.430 min
Delta R.T.: -0.060 min
Response: 1773968
Conc: 43.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15RE



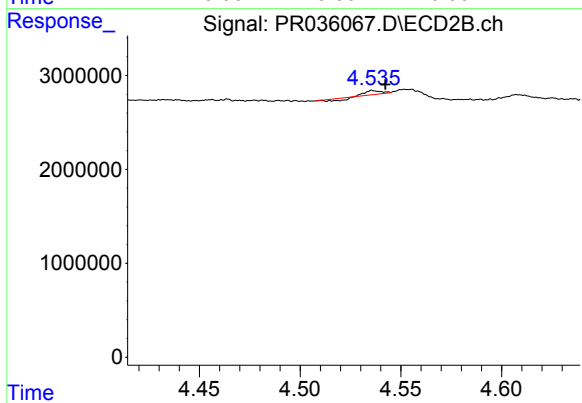
#20 AR-1242-5

R.T.: 5.343 min
Delta R.T.: 0.019 min
Response: 29297072
Conc: 166.00 ng/ml



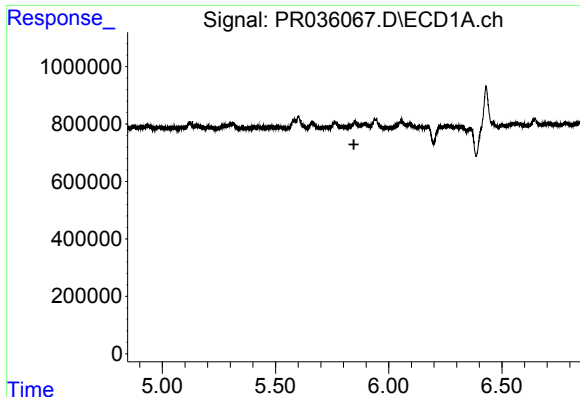
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

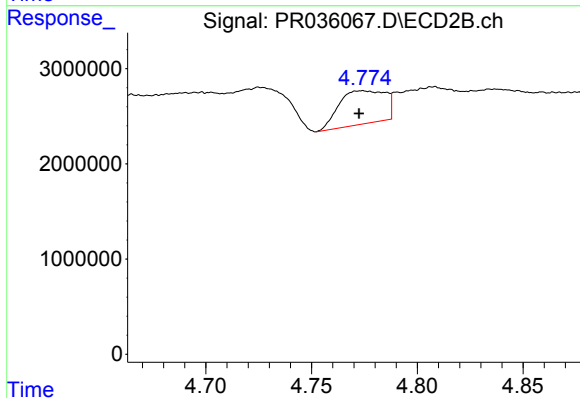
R.T.: 4.536 min
Delta R.T.: -0.006 min
Response: 69474
Conc: 0.58 ng/ml



#22 AR-1248-2

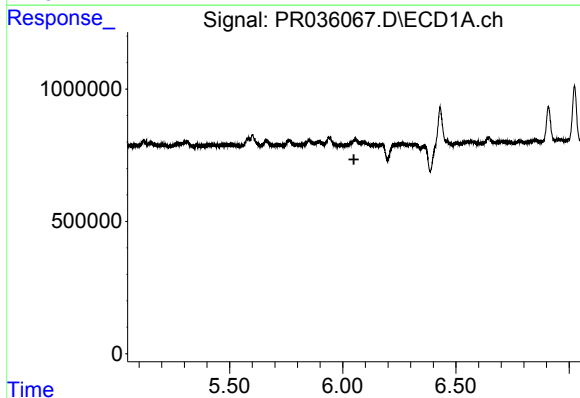
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



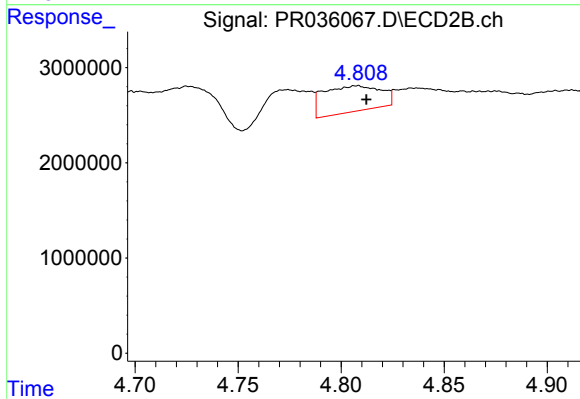
#22 AR-1248-2

R.T.: 4.774 min
Delta R.T.: 0.001 min
Response: 5299463
Conc: 32.18 ng/ml



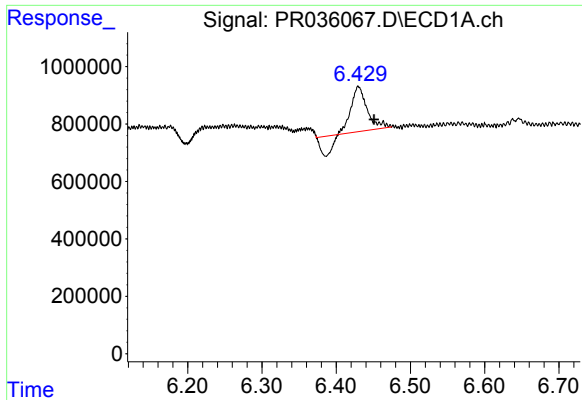
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

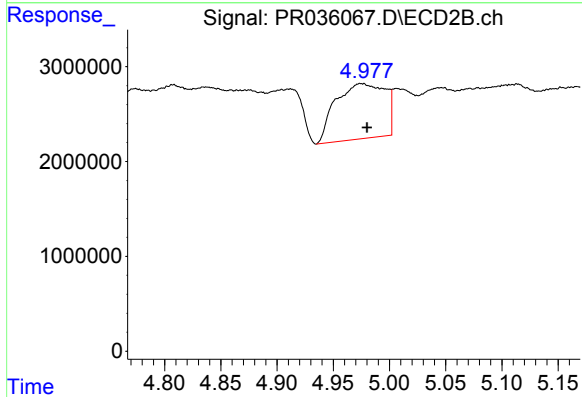
R.T.: 4.808 min
Delta R.T.: -0.005 min
Response: 5233997
Conc: 30.93 ng/ml



#24 AR-1248-4

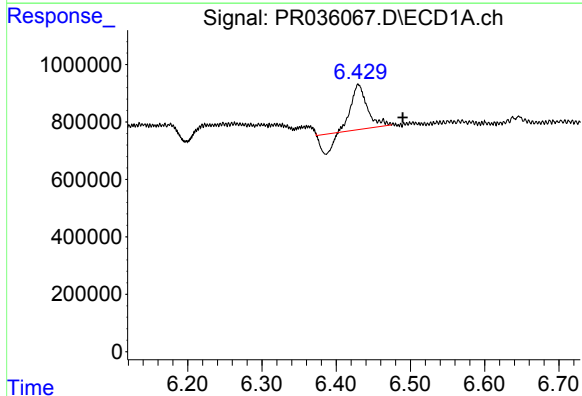
R.T.: 6.430 min
Delta R.T.: -0.021 min
Response: 1773968
Conc: 25.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15RE



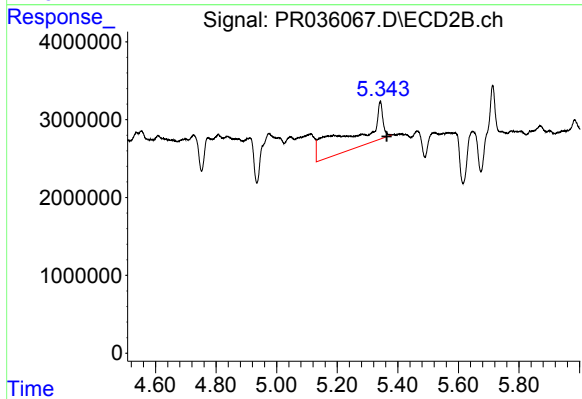
#24 AR-1248-4

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 17766927
Conc: 75.99 ng/ml



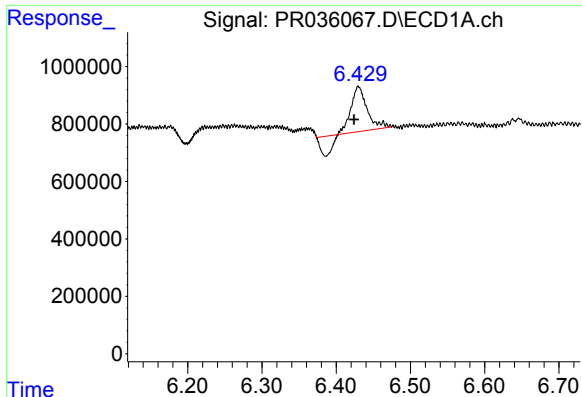
#25 AR-1248-5

R.T.: 6.430 min
Delta R.T.: -0.059 min
Response: 1773968
Conc: 26.77 ng/ml



#25 AR-1248-5

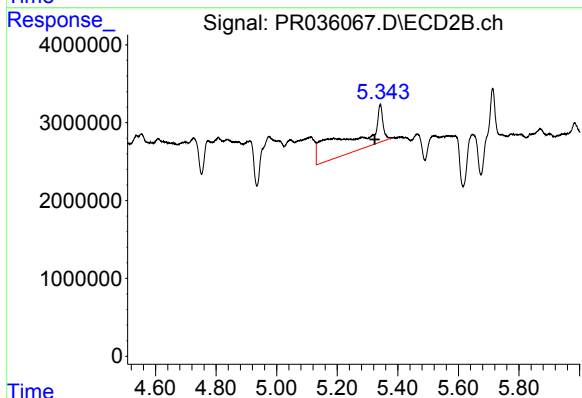
R.T.: 5.343 min
Delta R.T.: -0.021 min
Response: 29297072
Conc: 123.83 ng/ml



#26 AR-1254-1

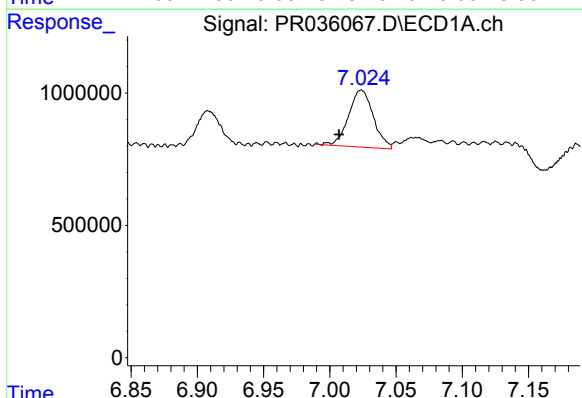
R.T.: 6.430 min
Delta R.T.: 0.006 min
Response: 1773968
Conc: 28.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15RE



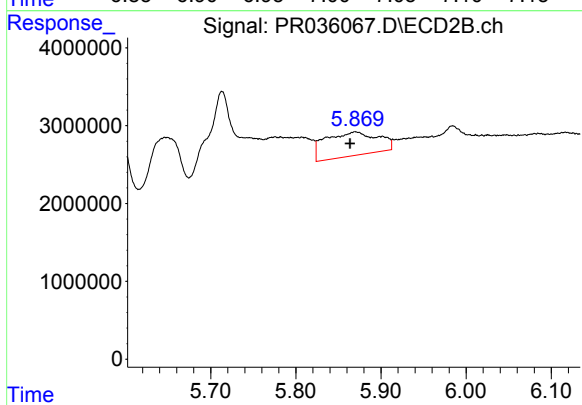
#26 AR-1254-1

R.T.: 5.343 min
Delta R.T.: 0.019 min
Response: 29297072
Conc: 98.77 ng/ml



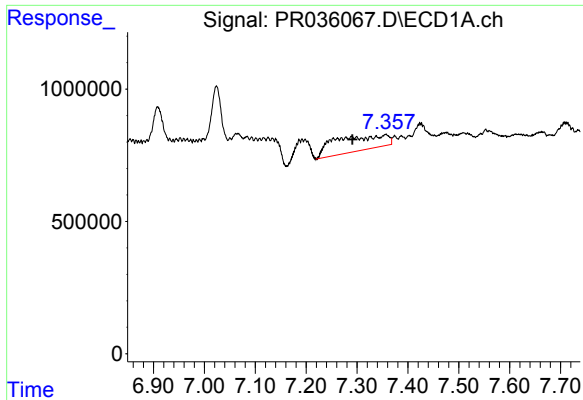
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.017 min
Response: 2798362
Conc: 26.88 ng/ml



#28 AR-1254-3

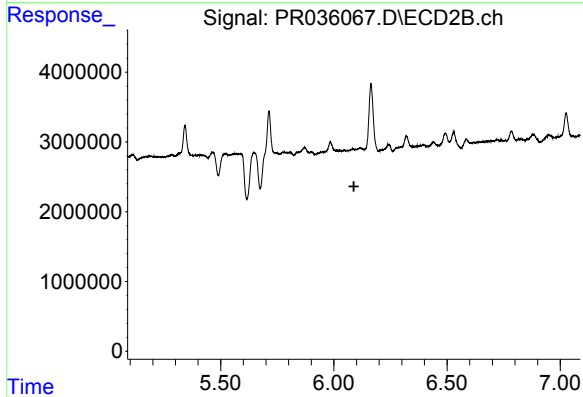
R.T.: 5.870 min
Delta R.T.: 0.007 min
Response: 13159777
Conc: 29.67 ng/ml



#29 AR-1254-4

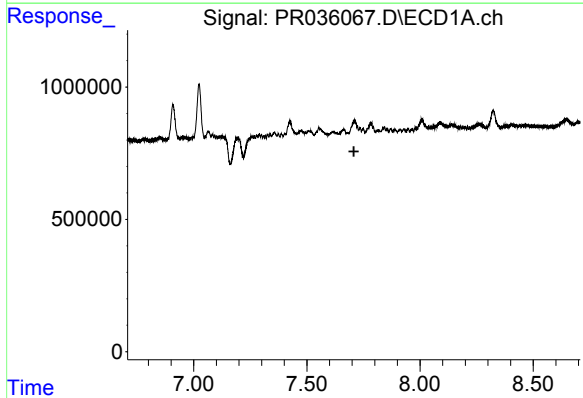
R.T.: 7.357 min
Delta R.T.: 0.066 min
Response: 3955042
Conc: 50.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-15RE



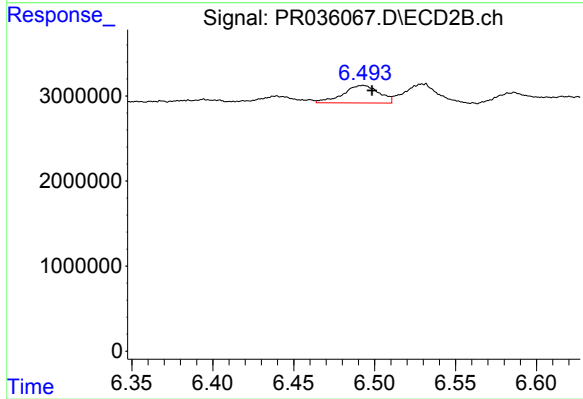
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



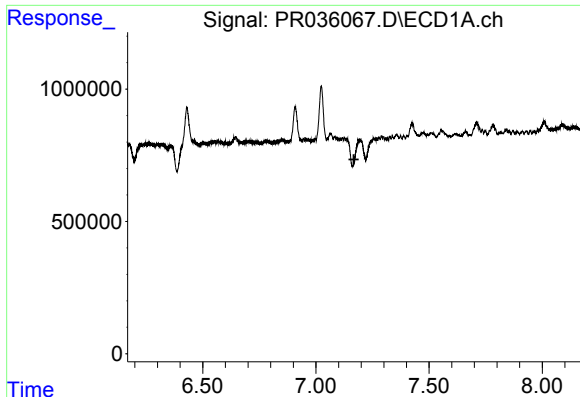
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.708 min
Response: 0
Conc: N.D.



#30 AR-1254-5

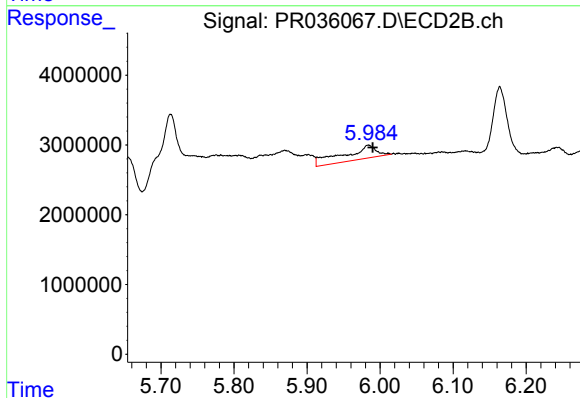
R.T.: 6.492 min
Delta R.T.: -0.006 min
Response: 3224866
Conc: 7.70 ng/ml



#31 AR-1260-1

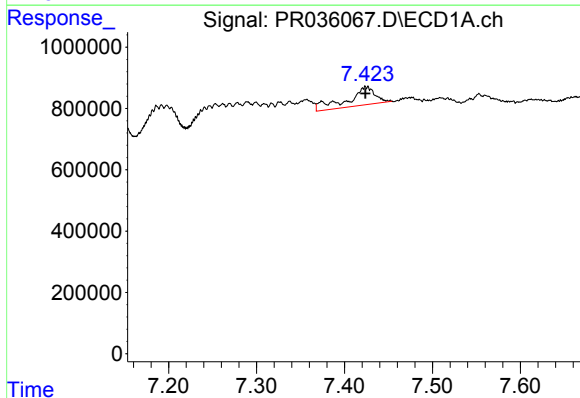
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



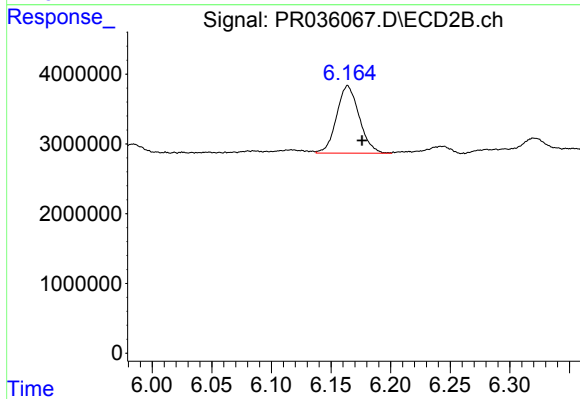
#31 AR-1260-1

R.T.: 5.984 min
Delta R.T.: -0.006 min
Response: 6089569
Conc: 16.72 ng/ml



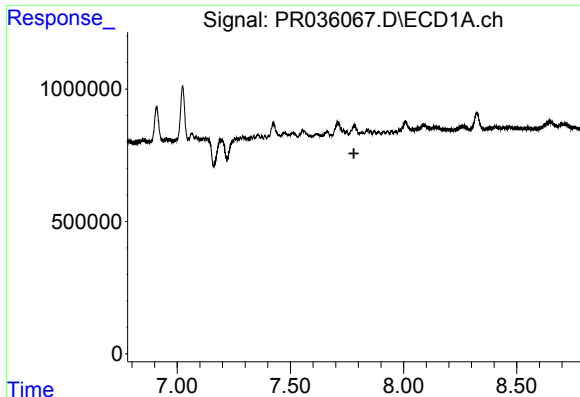
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: 0.001 min
Response: 1277960
Conc: 11.10 ng/ml



#32 AR-1260-2

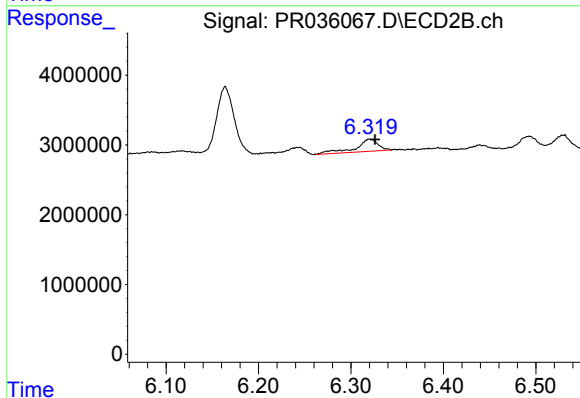
R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 12759758
Conc: 24.43 ng/ml



#33 AR-1260-3

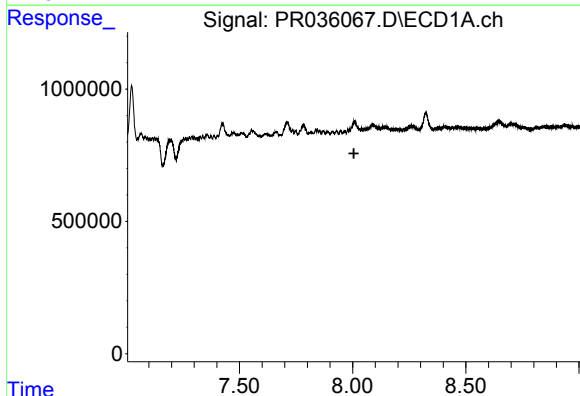
R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



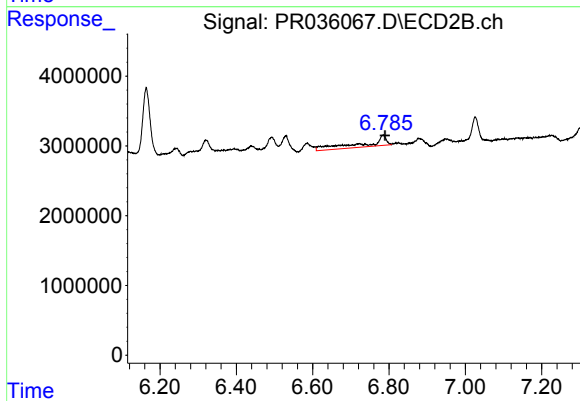
#33 AR-1260-3

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 3002178
Conc: 6.86 ng/ml



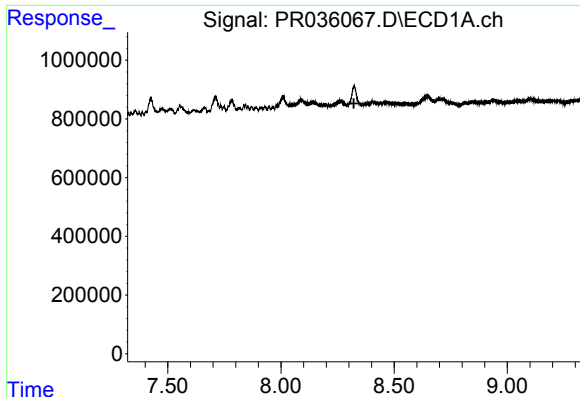
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.



#34 AR-1260-4

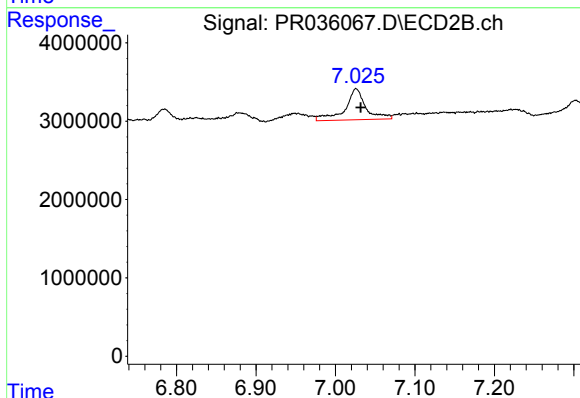
R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 5770496
Conc: 18.64 ng/ml



#35 AR-1260-5

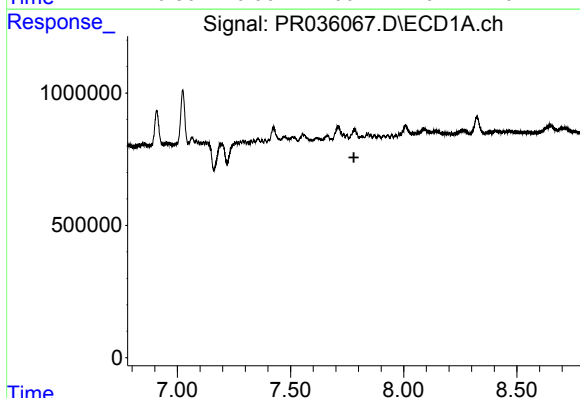
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



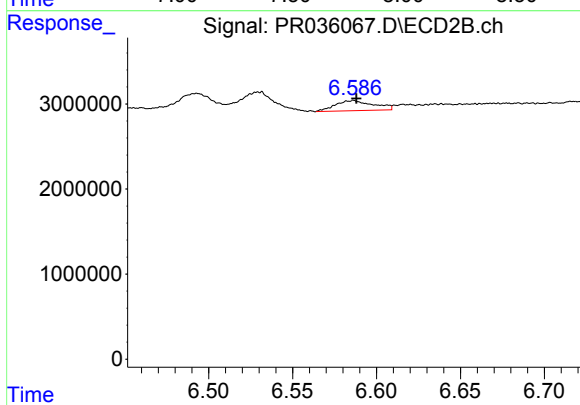
#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.006 min
Response: 7191475
Conc: 7.96 ng/ml



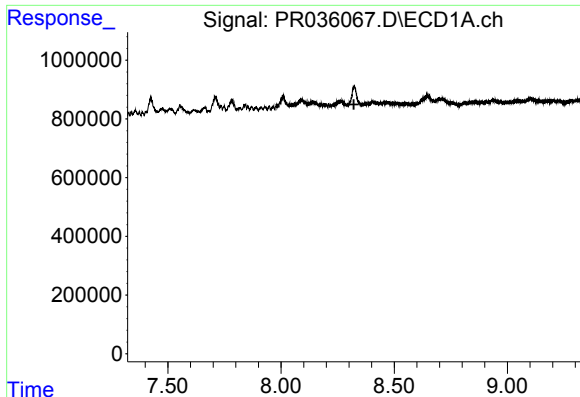
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#36 AR-1262-1

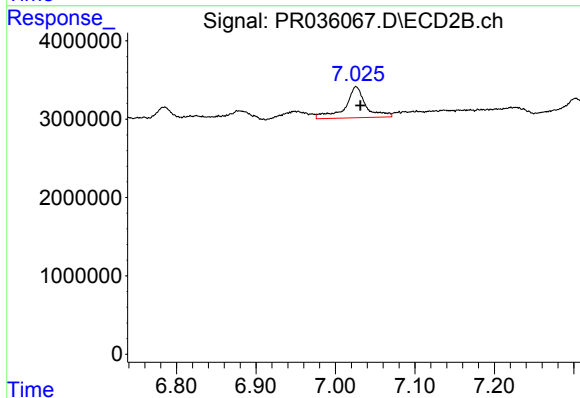
R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1894989
Conc: 9.41 ng/ml



#37 AR-1262-2

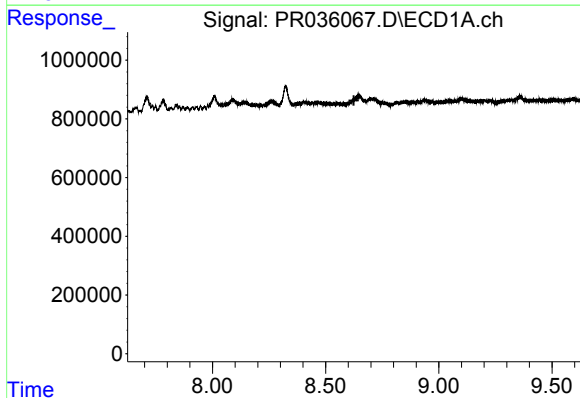
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



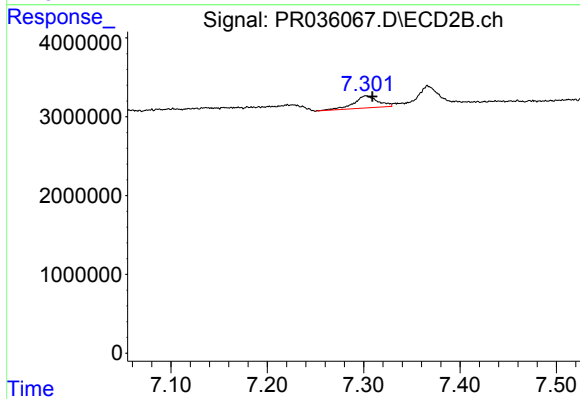
#37 AR-1262-2

R.T.: 7.026 min
Delta R.T.: -0.005 min
Response: 7191475
Conc: 6.90 ng/ml



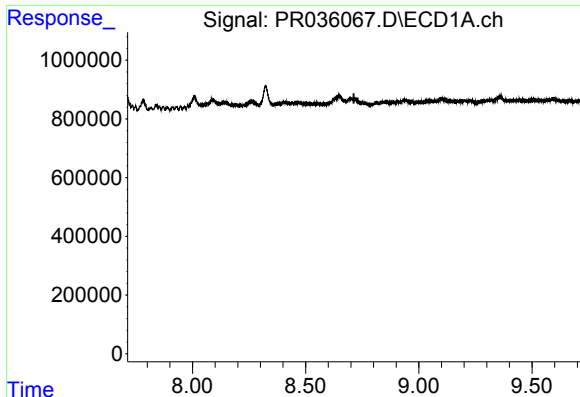
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.



#38 AR-1262-3

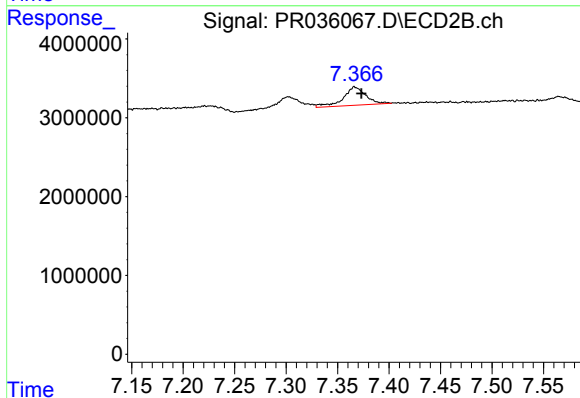
R.T.: 7.302 min
Delta R.T.: -0.007 min
Response: 2678130
Conc: 6.54 ng/ml



#39 AR-1262-4

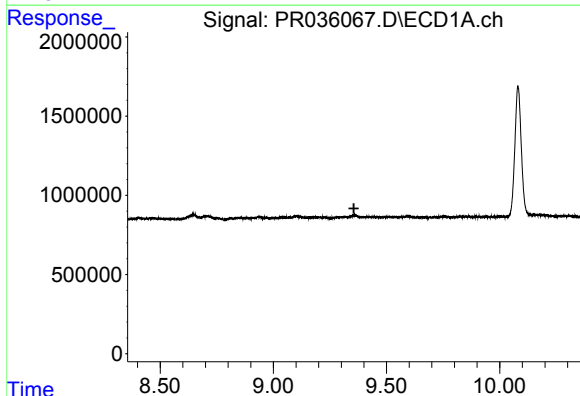
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



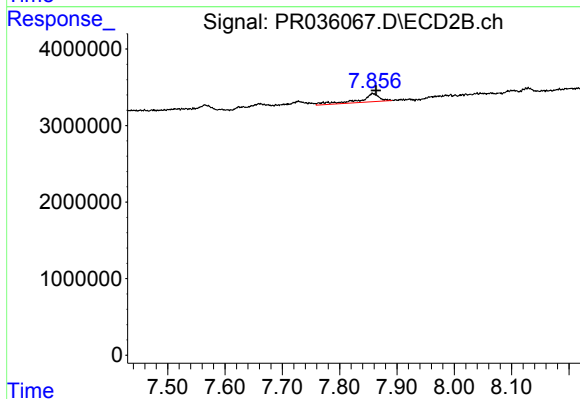
#39 AR-1262-4

R.T.: 7.367 min
Delta R.T.: -0.006 min
Response: 3553439
Conc: 4.91 ng/ml



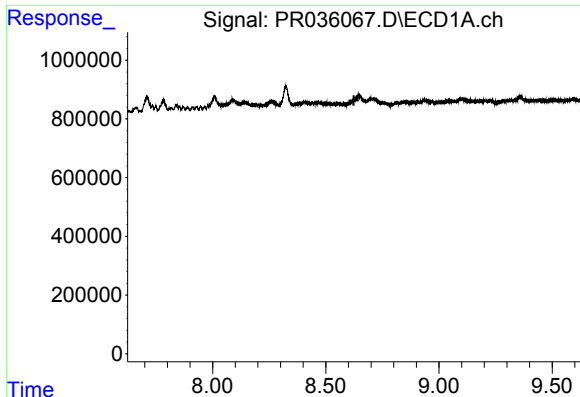
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.



#40 AR-1262-5

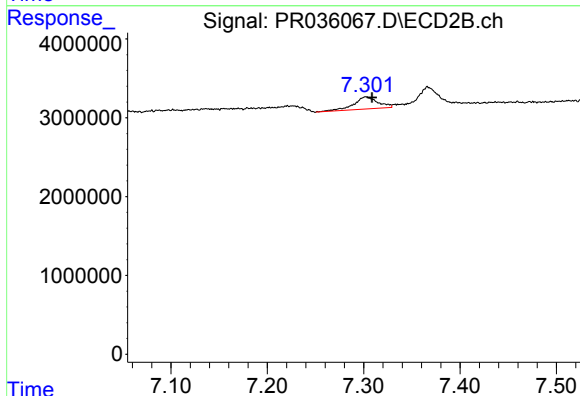
R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 2538039
Conc: 7.73 ng/ml



#41 AR-1268-1

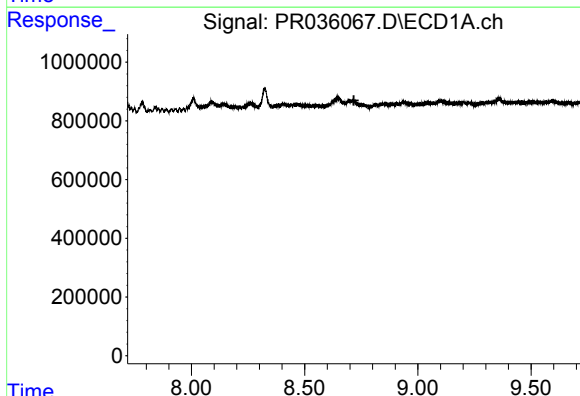
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



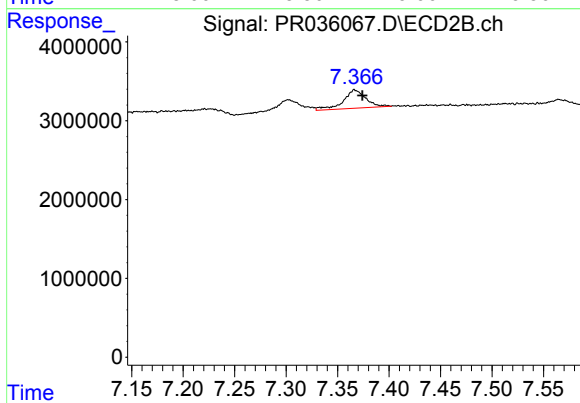
#41 AR-1268-1

R.T.: 7.302 min
Delta R.T.: -0.006 min
Response: 2678130
Conc: 2.12 ng/ml



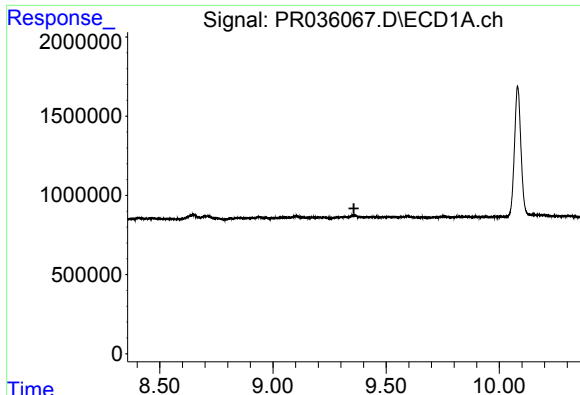
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

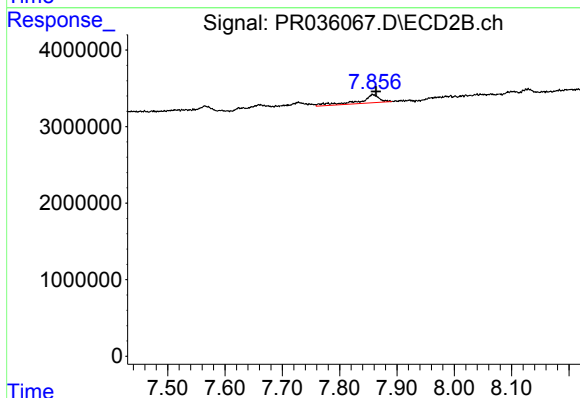
R.T.: 7.367 min
Delta R.T.: -0.007 min
Response: 3553439
Conc: 3.13 ng/ml



#44 AR-1268-4

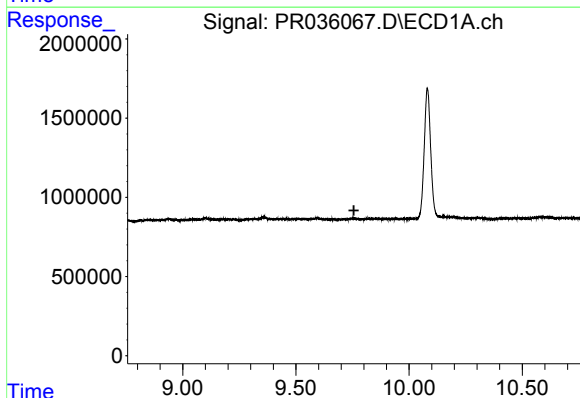
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
TP-15RE



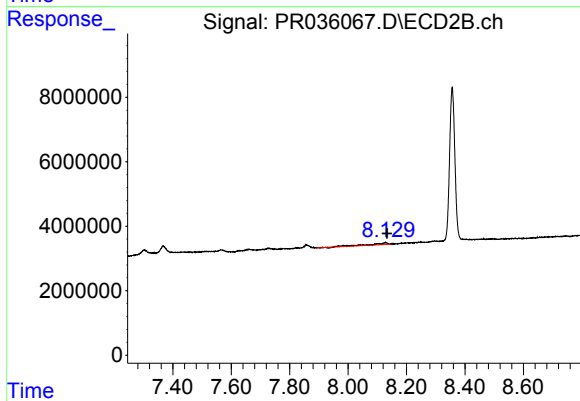
#44 AR-1268-4

R.T.: 7.858 min
Delta R.T.: -0.006 min
Response: 2538039
Conc: 7.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.129 min
Delta R.T.: -0.005 min
Response: 2240643
Conc: 0.84 ng/ml