

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
 Data File : PR036352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2019 10:59
 Operator : SM\SJ
 Sample : K1902-12RE
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 30240-41-42-43-44RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 00:35:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 16 00:14:35 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...	4.407	3.480	11905649	31938628	6.451	5.025
2)	SA Decachlor...	10.061	8.346	7577812	26368403	5.189	4.621
Target Compounds							
5)	L1 AR-1016-3	0.000	4.776	0	3577725	N.D.	18.723 #
6)	L1 AR-1016-4	0.000	4.776	0	3577725	N.D.	24.377 #
7)	L1 AR-1016-5	0.000	5.007	0	6865238	N.D.	35.213 #
8)	L2 AR-1221-1	0.000	3.744	0	2470119	N.D.	42.288 #
9)	L2 AR-1221-2	0.000	3.744	0	2470119	N.D.	56.150 #
13)	L3 AR-1232-3	0.000	4.776	0	3577725	N.D.	49.032 #
14)	L3 AR-1232-4	0.000	4.811	0	1838163	N.D.	29.584 #
15)	L3 AR-1232-5	0.000	5.007	0	6865238	N.D.	97.981 #
18)	L4 AR-1242-3	0.000	4.776	0	3577725	N.D.	24.566 #
19)	L4 AR-1242-4	0.000	4.811	0	1838163	N.D.	13.485 #
20)	L4 AR-1242-5	0.000	5.357	0	908876	N.D.	4.683 #
22)	L5 AR-1248-2	0.000	4.776	0	3577725	N.D.	14.272 #
23)	L5 AR-1248-3	0.000	4.811	0	1838163	N.D.	7.139 #
24)	L5 AR-1248-4	0.000	5.007	0	6865238	N.D.	21.411 #
25)	L5 AR-1248-5	0.000	5.357	0	908876	N.D.	2.662 #
26)	L6 AR-1254-1	0.000	5.357	0	908876	N.D.	2.499 #
27)	L6 AR-1254-2	0.000	5.444	0	4235159	N.D.	13.131 #
28)	L6 AR-1254-3	0.000	5.851	0	7562086	N.D.	14.632 #
29)	L6 AR-1254-4	0.000	6.077	0	2061673	N.D.	5.518 #
30)	L6 AR-1254-5	0.000	6.483	0	9183699	N.D.	19.454 #
31)	L7 AR-1260-1	7.120	5.967	1492503	8524620	16.244	23.387 #
32)	L7 AR-1260-2	7.408	6.161	2034195	5846313	18.919	11.225 #
33)	L7 AR-1260-3	0.000	6.313	0	3378306	N.D.	7.968 #
34)	L7 AR-1260-4	0.000	6.815	0	33396195	N.D.	94.997 #
35)	L7 AR-1260-5	0.000	7.020	0	8558854	N.D.	8.669 #
36)	L8 AR-1262-1	0.000	6.586	0	22396955	N.D.	85.609 #
37)	L8 AR-1262-2	0.000	7.020	0	8558854	N.D.	7.282 #
38)	L8 AR-1262-3	0.000	7.295	0	101768	N.D.	0.226 #
39)	L8 AR-1262-4	0.000	7.338	0	1659035	N.D.	2.196 #
40)	L8 AR-1262-5	0.000	7.852	0	2739117	N.D.	8.785 #
41)	L9 AR-1268-1	0.000	7.295	0	101768	N.D.	0.074 #
42)	L9 AR-1268-2	0.000	7.338	0	1659035	N.D.	1.420 #
43)	L9 AR-1268-3	0.000	7.559	0	12711679	N.D.	13.043 #
44)	L9 AR-1268-4	0.000	7.852	0	2739117	N.D.	7.539 #
45)	L9 AR-1268-5	0.000	8.117	0	5463608	N.D.	2.196 #

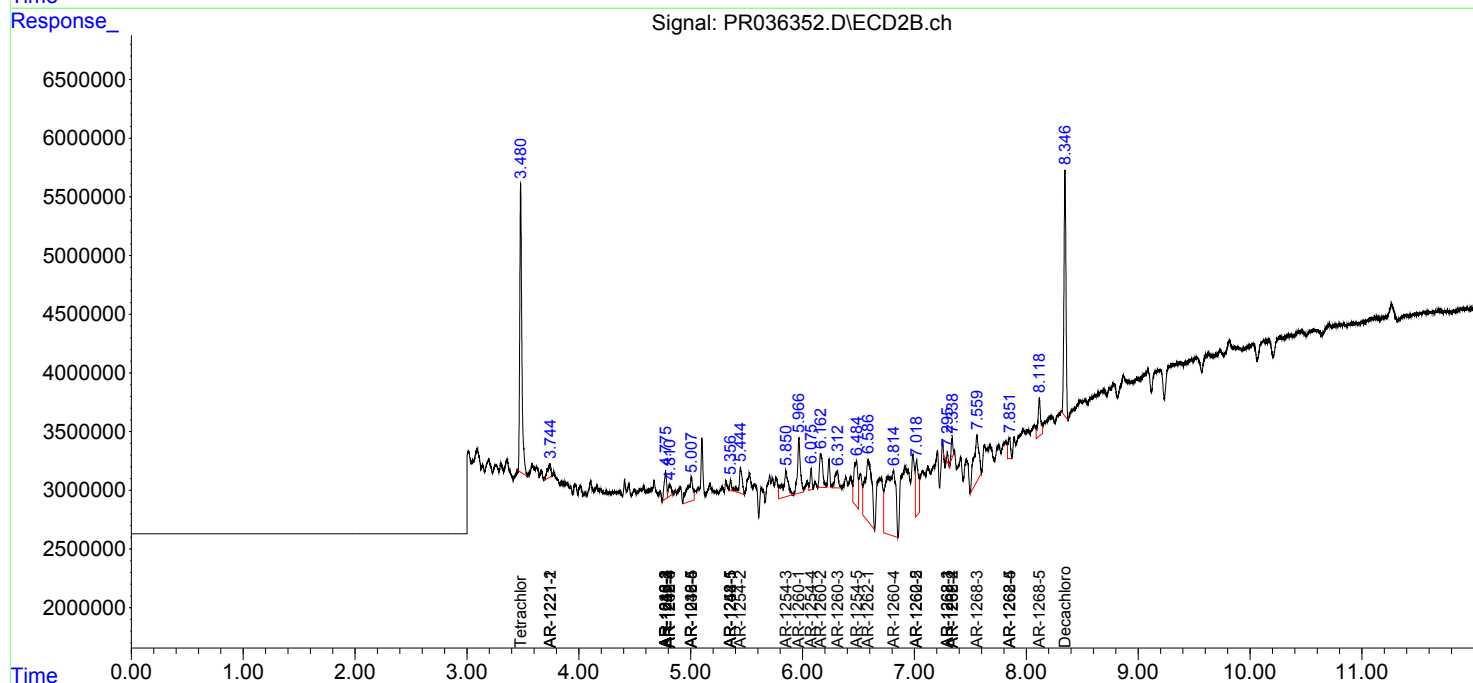
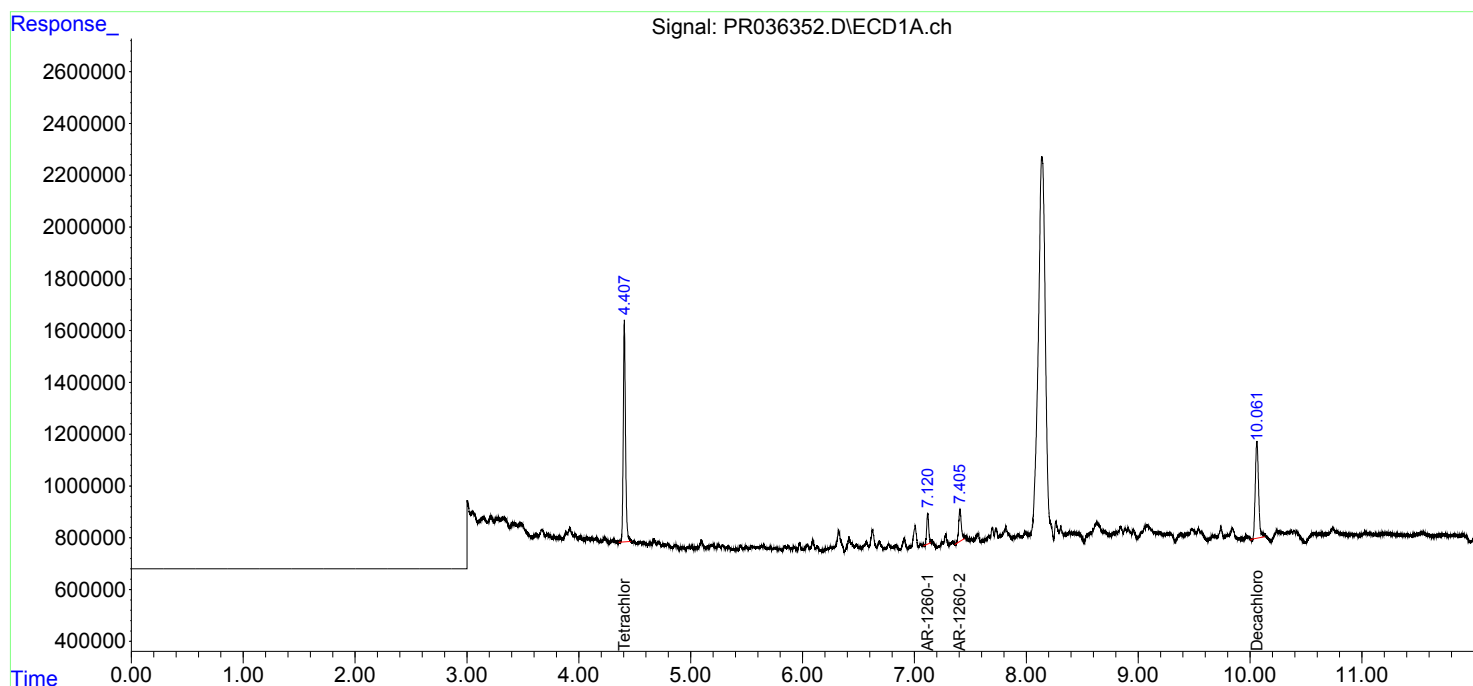
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

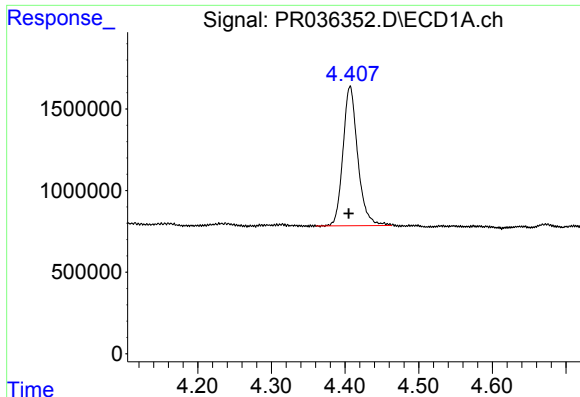
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031919\
Data File : PR036352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 10:59
Operator : SM\SJ
Sample : K1902-12RE
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 00:35:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031519.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 16 00:14:35 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

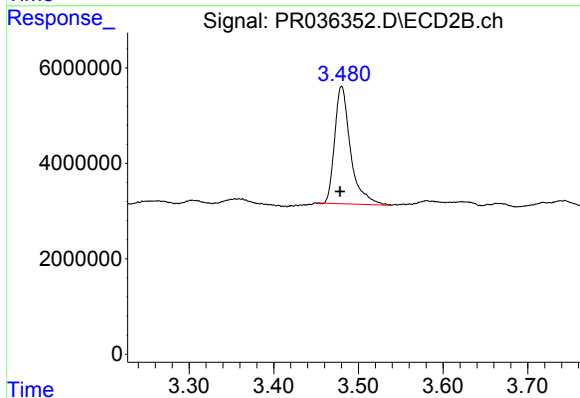




#1 Tetrachloro-m-xylene

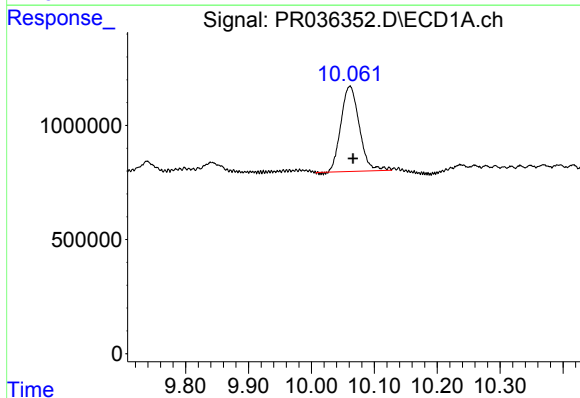
R.T.: 4.407 min
Delta R.T.: 0.002 min
Response: 11905649
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



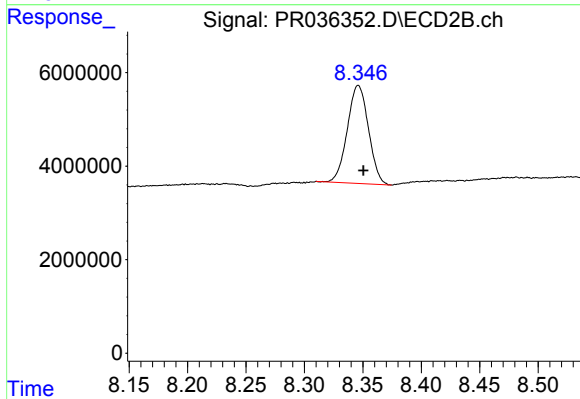
#1 Tetrachloro-m-xylene

R.T.: 3.480 min
Delta R.T.: 0.002 min
Response: 31938628
Conc: 5.03 ng/ml



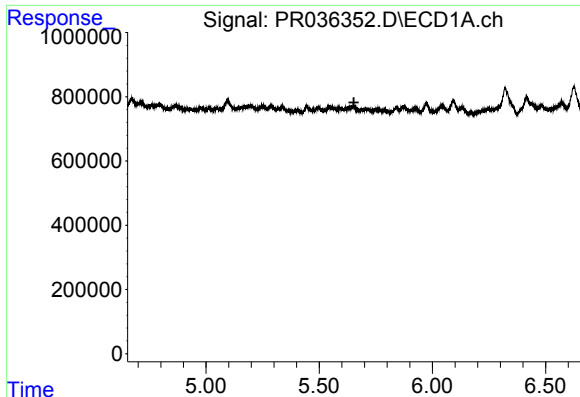
#2 Decachlorobiphenyl

R.T.: 10.061 min
Delta R.T.: -0.005 min
Response: 7577812
Conc: 5.19 ng/ml



#2 Decachlorobiphenyl

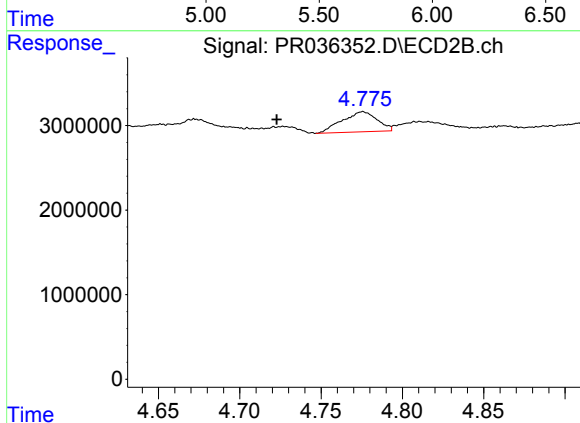
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 26368403
Conc: 4.62 ng/ml



#5 AR-1016-3

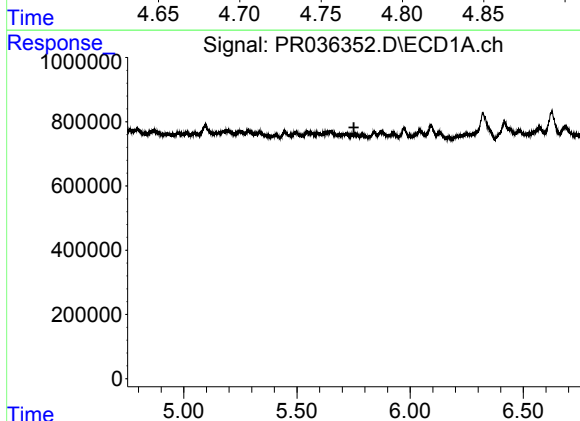
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



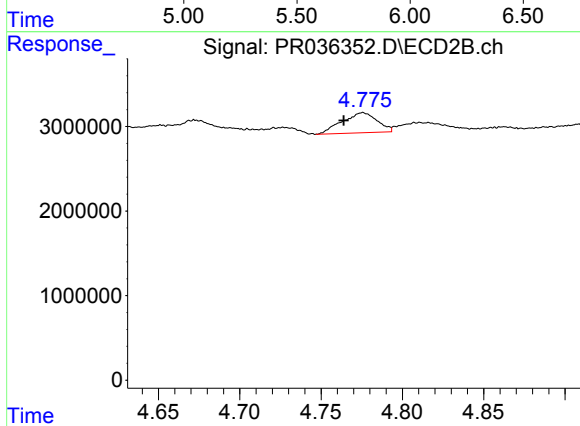
#5 AR-1016-3

R.T.: 4.776 min
Delta R.T.: 0.053 min
Response: 3577725
Conc: 18.72 ng/ml



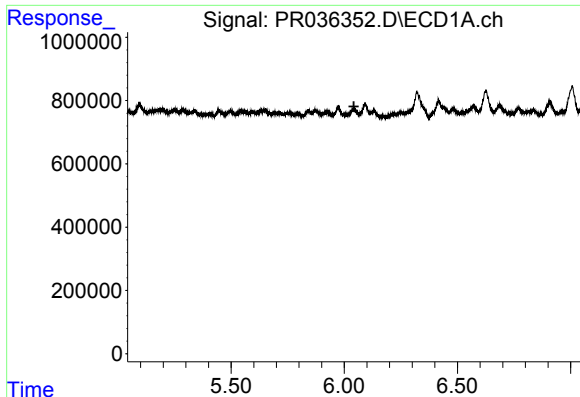
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

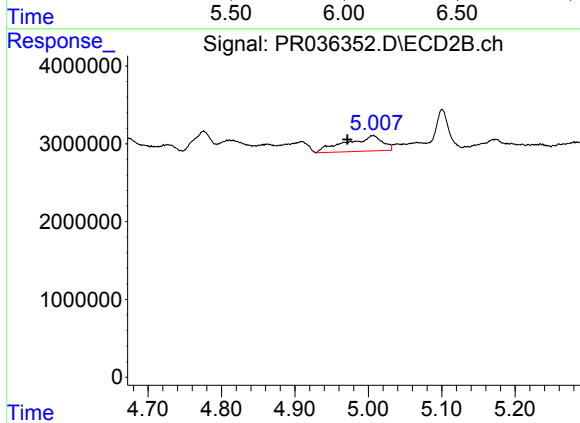
R.T.: 4.776 min
Delta R.T.: 0.012 min
Response: 3577725
Conc: 24.38 ng/ml



#7 AR-1016-5

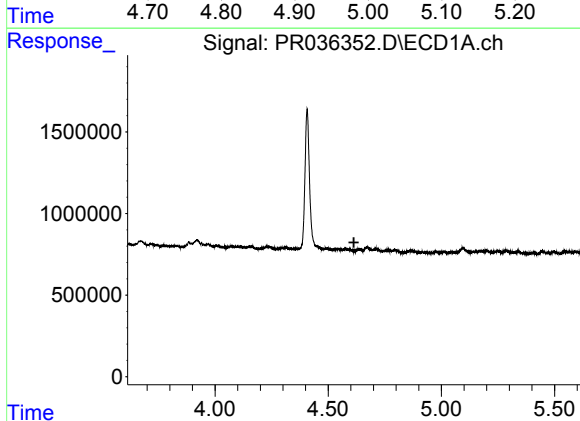
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



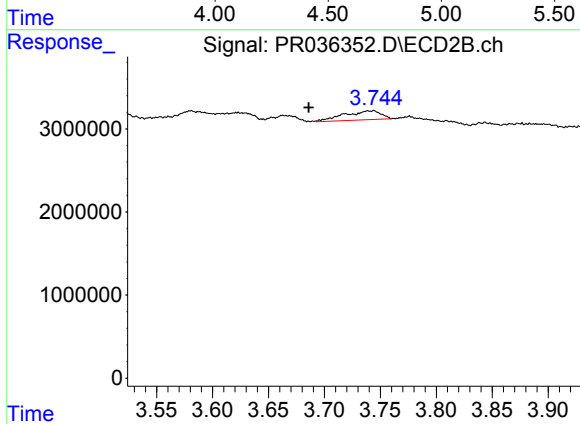
#7 AR-1016-5

R.T.: 5.007 min
Delta R.T.: 0.035 min
Response: 6865238
Conc: 35.21 ng/ml



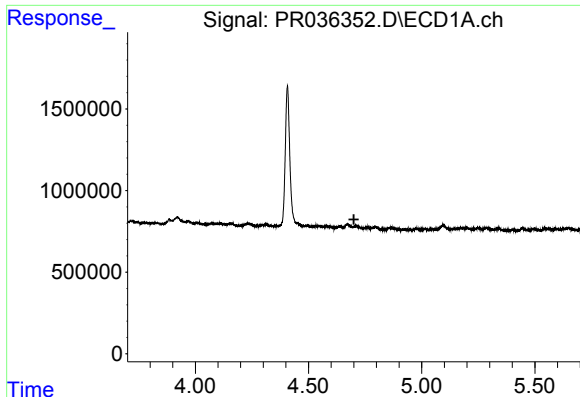
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



#8 AR-1221-1

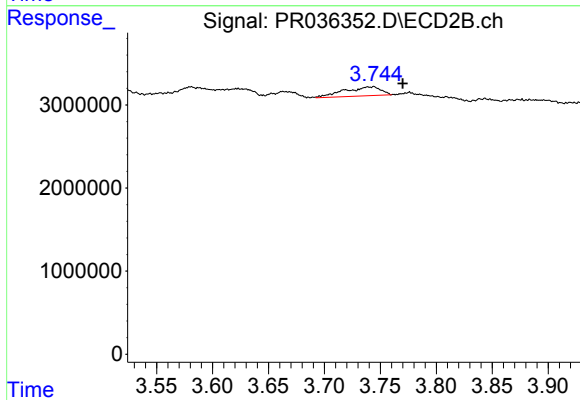
R.T.: 3.744 min
Delta R.T.: 0.058 min
Response: 2470119
Conc: 42.29 ng/ml



#9 AR-1221-2

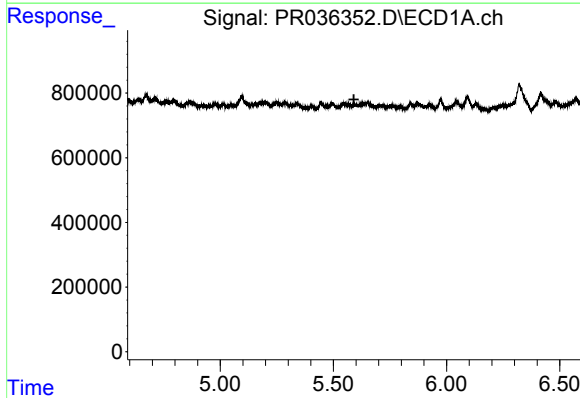
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



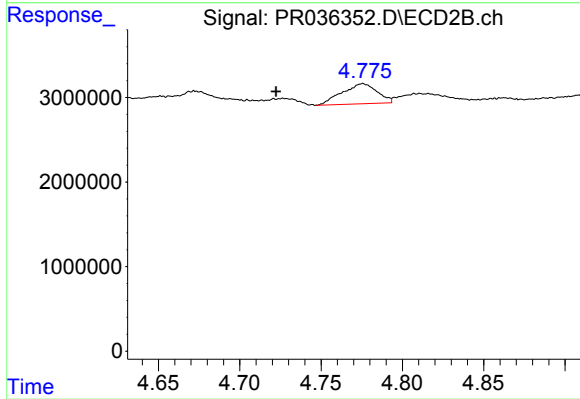
#9 AR-1221-2

R.T.: 3.744 min
Delta R.T.: -0.026 min
Response: 2470119
Conc: 56.15 ng/ml



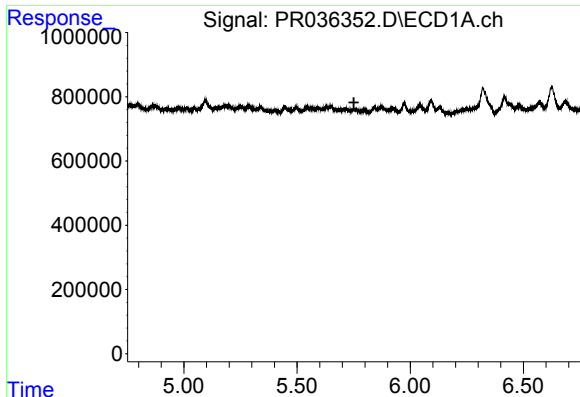
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.



#13 AR-1232-3

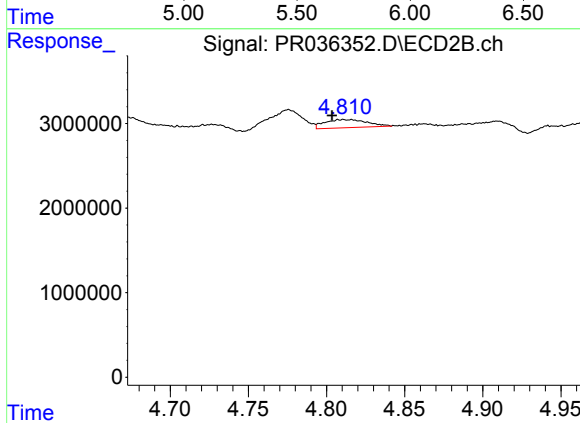
R.T.: 4.776 min
Delta R.T.: 0.053 min
Response: 3577725
Conc: 49.03 ng/ml



#14 AR-1232-4

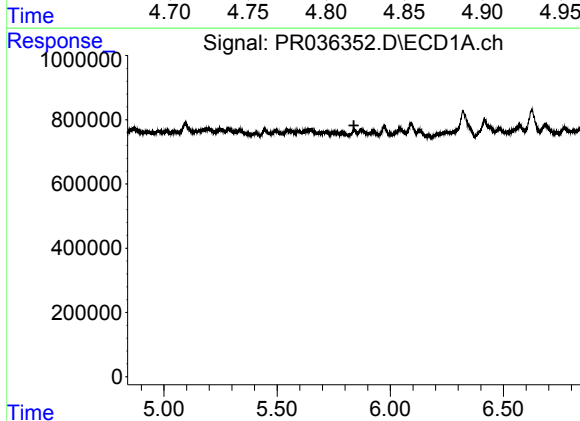
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



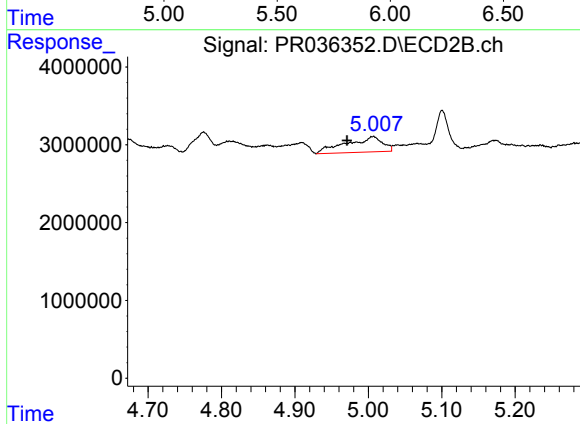
#14 AR-1232-4

R.T.: 4.811 min
Delta R.T.: 0.007 min
Response: 1838163
Conc: 29.58 ng/ml



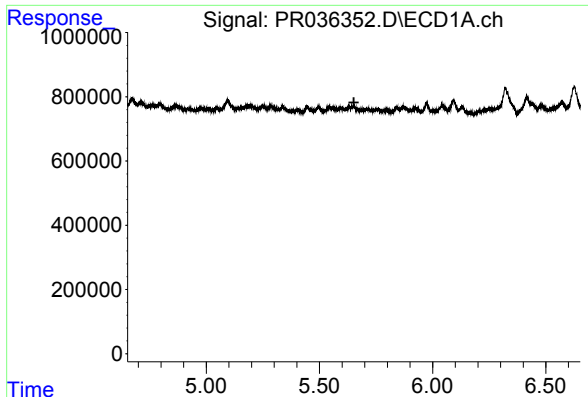
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#15 AR-1232-5

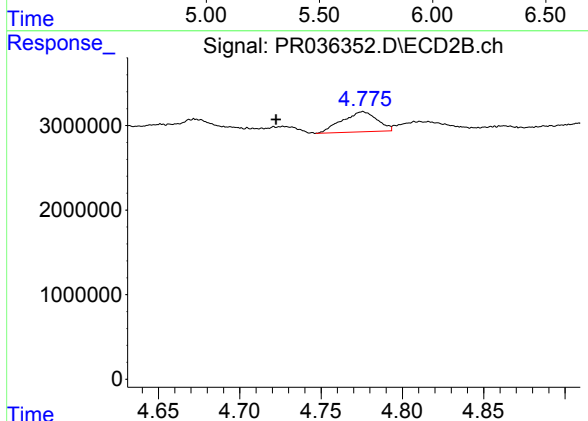
R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 6865238
Conc: 97.98 ng/ml



#18 AR-1242-3

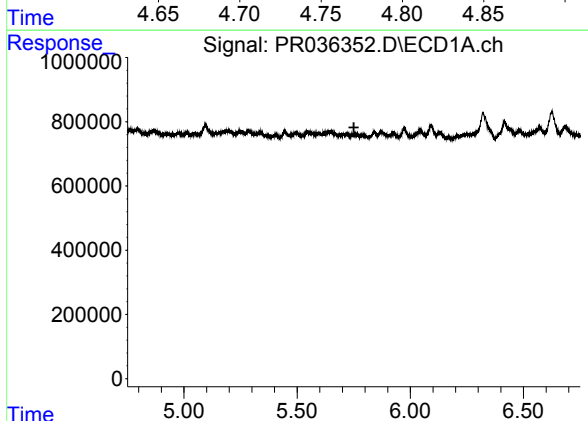
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



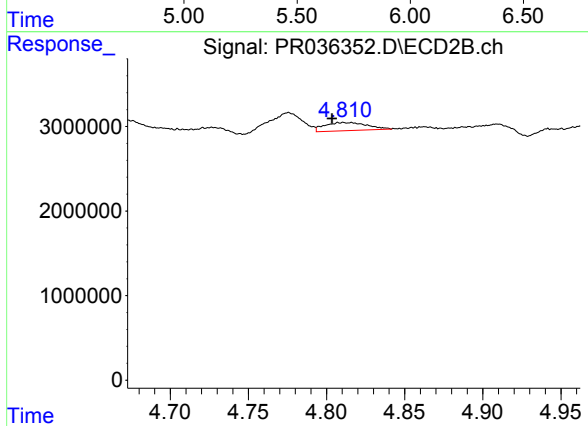
#18 AR-1242-3

R.T.: 4.776 min
Delta R.T.: 0.053 min
Response: 3577725
Conc: 24.57 ng/ml



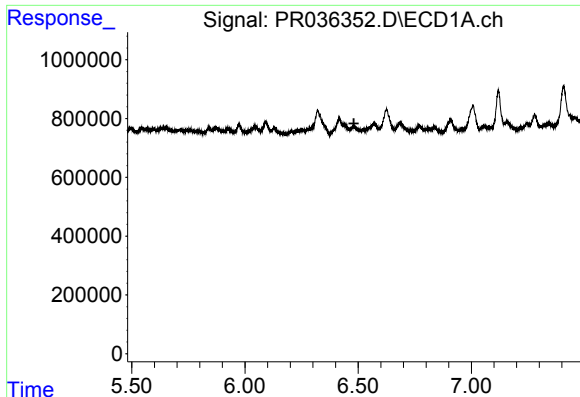
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#19 AR-1242-4

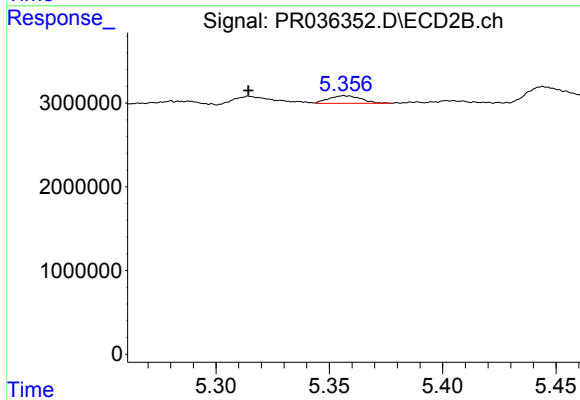
R.T.: 4.811 min
Delta R.T.: 0.007 min
Response: 1838163
Conc: 13.48 ng/ml



#20 AR-1242-5

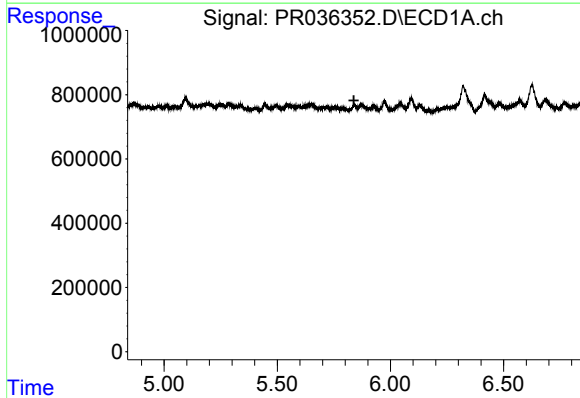
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



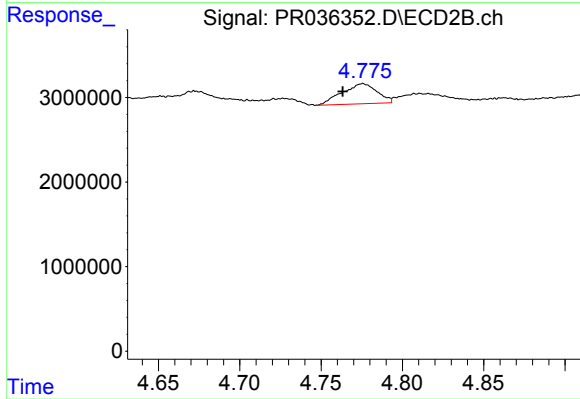
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: 0.043 min
Response: 908876
Conc: 4.68 ng/ml



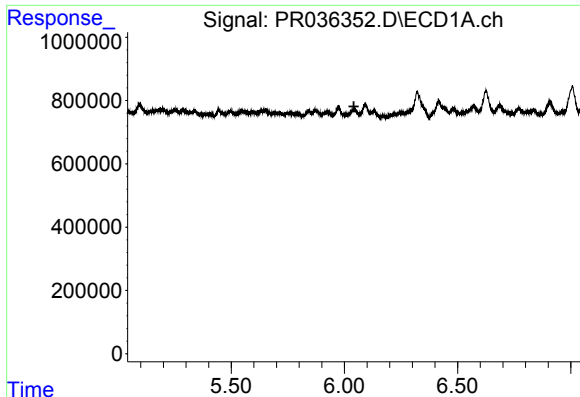
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

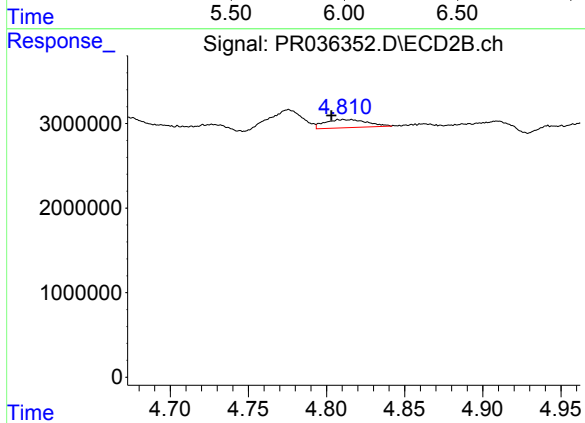
R.T.: 4.776 min
Delta R.T.: 0.012 min
Response: 3577725
Conc: 14.27 ng/ml



#23 AR-1248-3

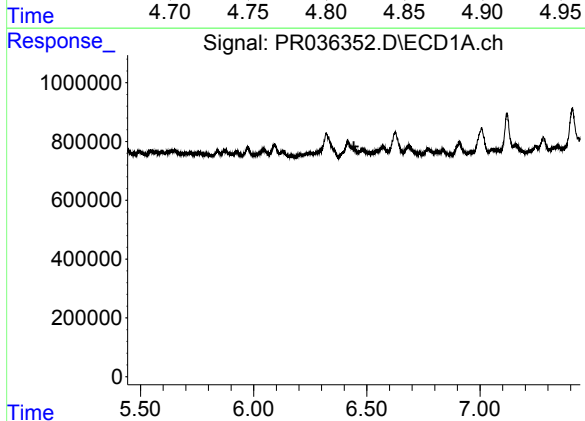
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



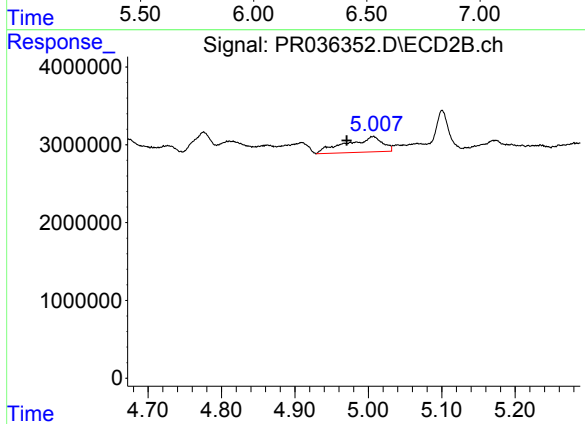
#23 AR-1248-3

R.T.: 4.811 min
Delta R.T.: 0.007 min
Response: 1838163
Conc: 7.14 ng/ml



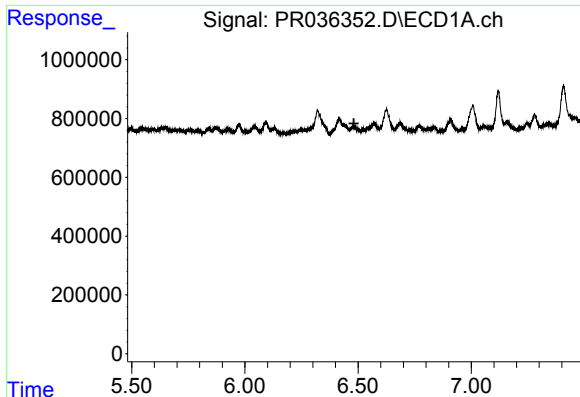
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.443 min
Response: 0
Conc: N.D.



#24 AR-1248-4

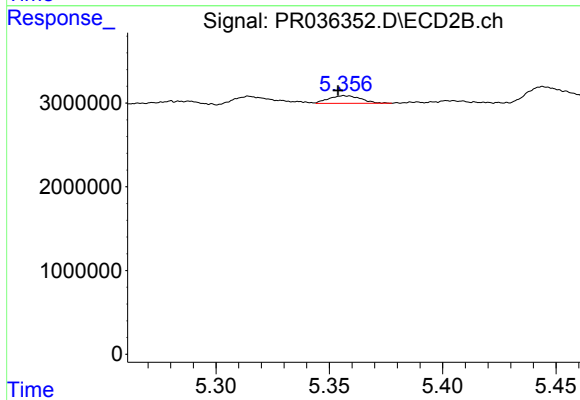
R.T.: 5.007 min
Delta R.T.: 0.036 min
Response: 6865238
Conc: 21.41 ng/ml



#25 AR-1248-5

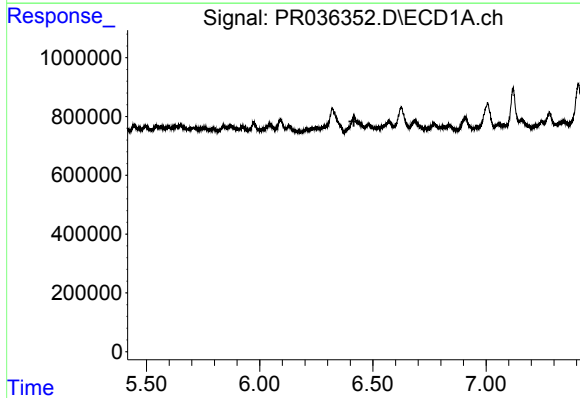
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



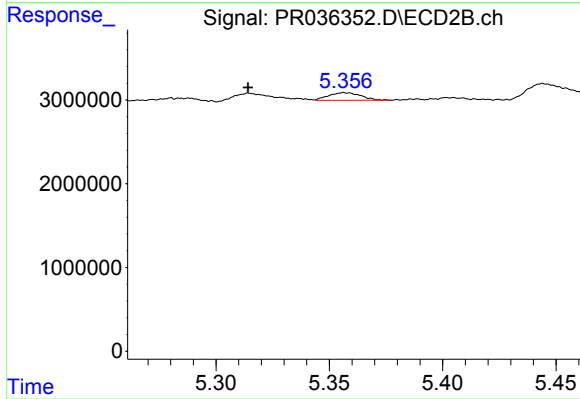
#25 AR-1248-5

R.T.: 5.357 min
Delta R.T.: 0.003 min
Response: 908876
Conc: 2.66 ng/ml



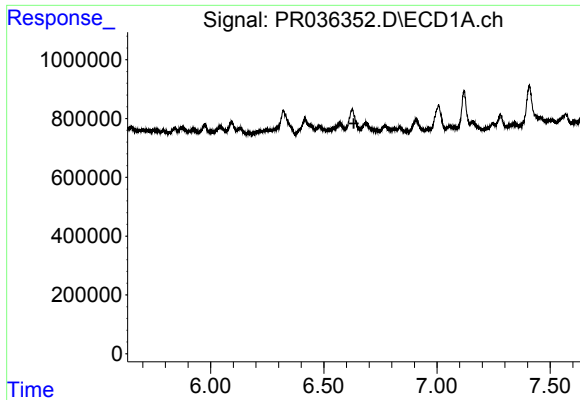
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.



#26 AR-1254-1

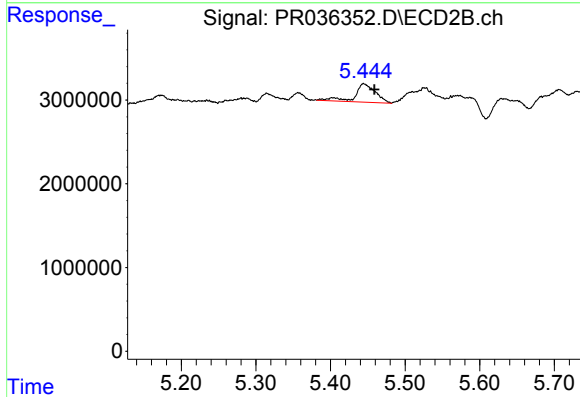
R.T.: 5.357 min
Delta R.T.: 0.043 min
Response: 908876
Conc: 2.50 ng/ml



#27 AR-1254-2

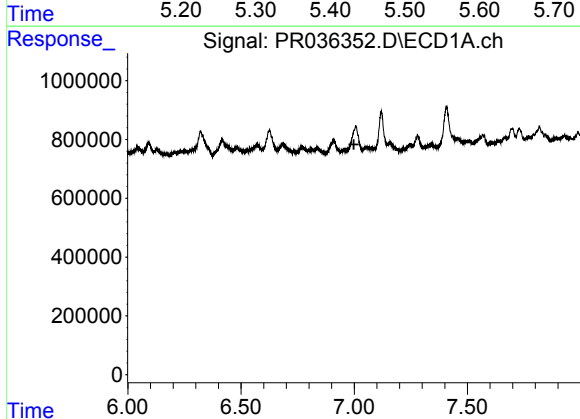
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



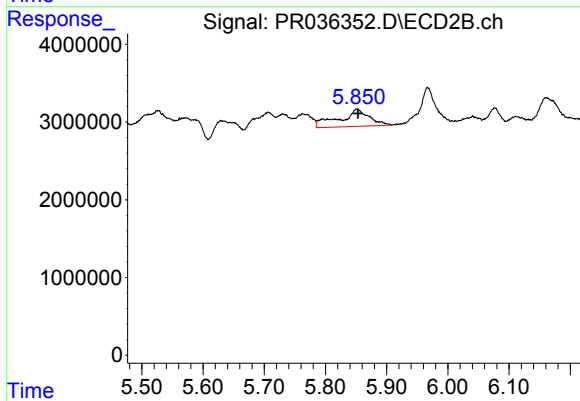
#27 AR-1254-2

R.T.: 5.444 min
Delta R.T.: -0.015 min
Response: 4235159
Conc: 13.13 ng/ml



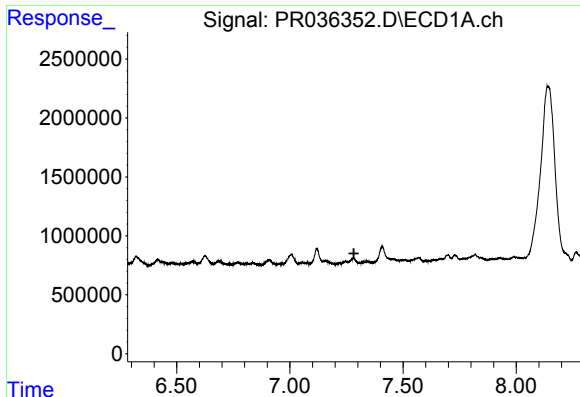
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



#28 AR-1254-3

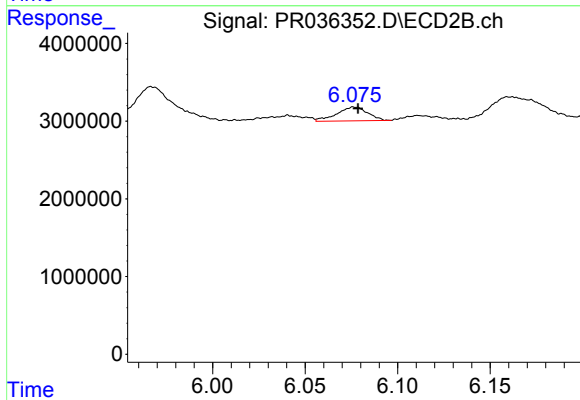
R.T.: 5.851 min
Delta R.T.: -0.003 min
Response: 7562086
Conc: 14.63 ng/ml



#29 AR-1254-4

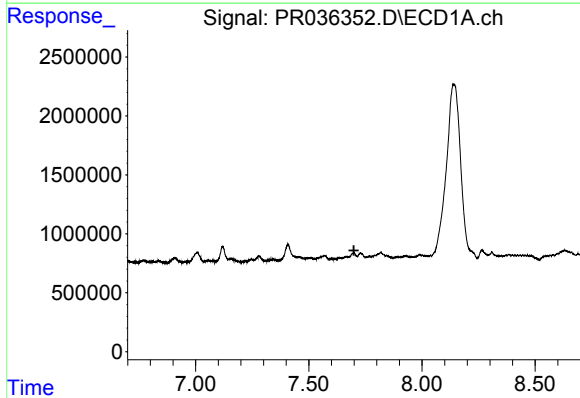
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



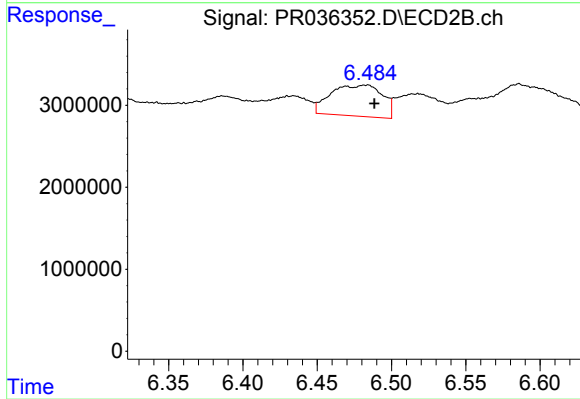
#29 AR-1254-4

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 2061673
Conc: 5.52 ng/ml



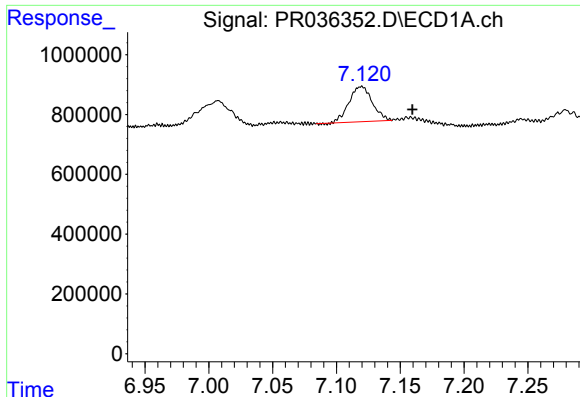
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.



#30 AR-1254-5

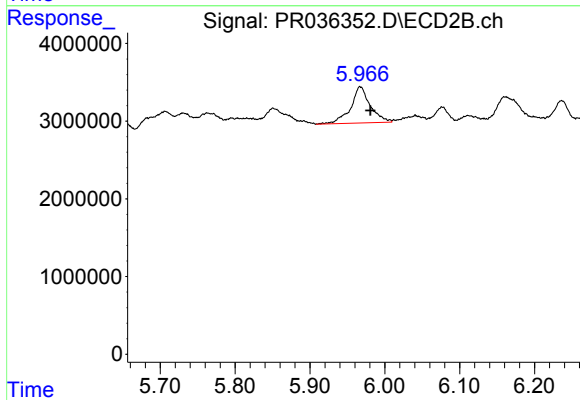
R.T.: 6.483 min
Delta R.T.: -0.005 min
Response: 9183699
Conc: 19.45 ng/ml



#31 AR-1260-1

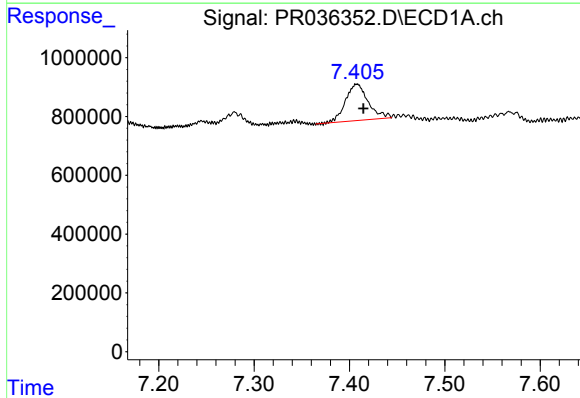
R.T.: 7.120 min
Delta R.T.: -0.040 min
Response: 1492503
Conc: 16.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



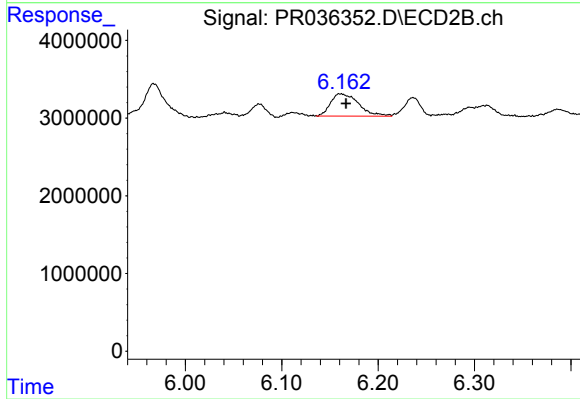
#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: -0.014 min
Response: 8524620
Conc: 23.39 ng/ml



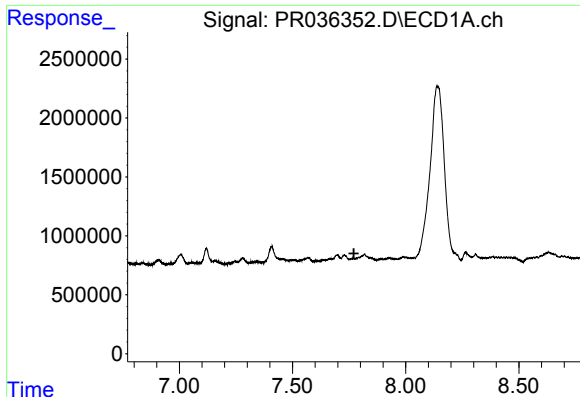
#32 AR-1260-2

R.T.: 7.408 min
Delta R.T.: -0.007 min
Response: 2034195
Conc: 18.92 ng/ml



#32 AR-1260-2

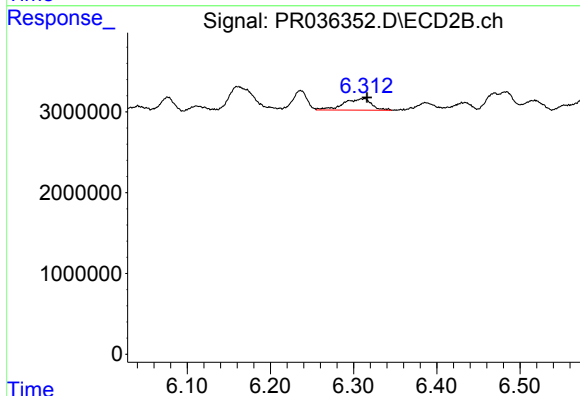
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 5846313
Conc: 11.22 ng/ml



#33 AR-1260-3

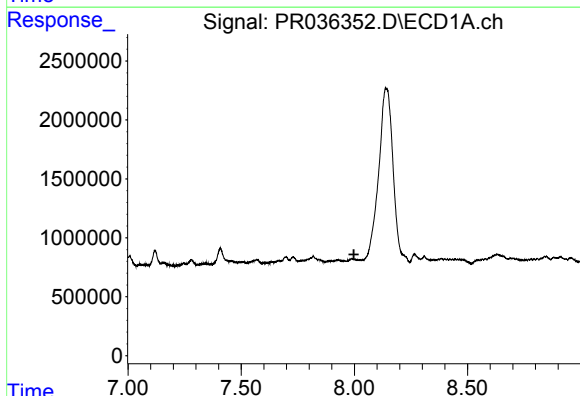
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



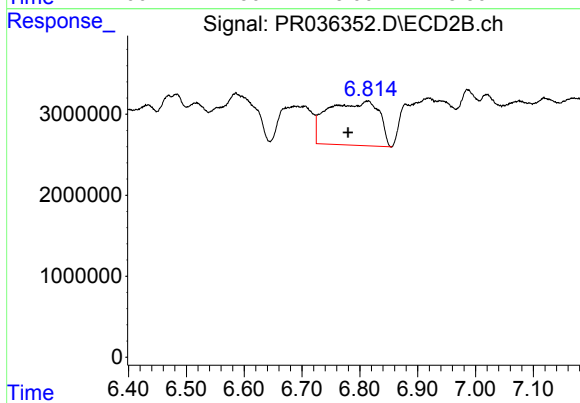
#33 AR-1260-3

R.T.: 6.313 min
Delta R.T.: -0.003 min
Response: 3378306
Conc: 7.97 ng/ml



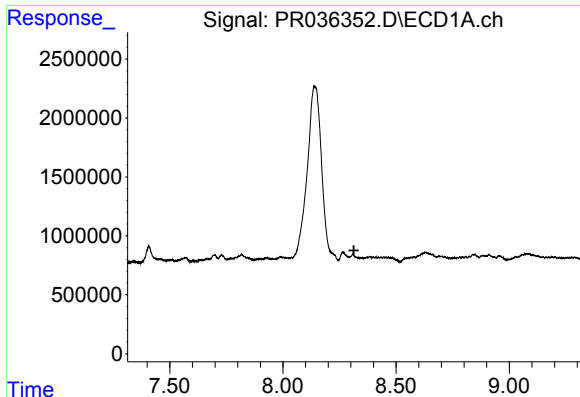
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.998 min
Response: 0
Conc: N.D.



#34 AR-1260-4

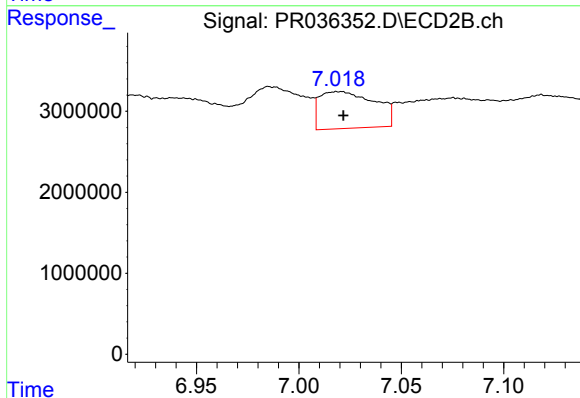
R.T.: 6.815 min
Delta R.T.: 0.035 min
Response: 33396195
Conc: 95.00 ng/ml



#35 AR-1260-5

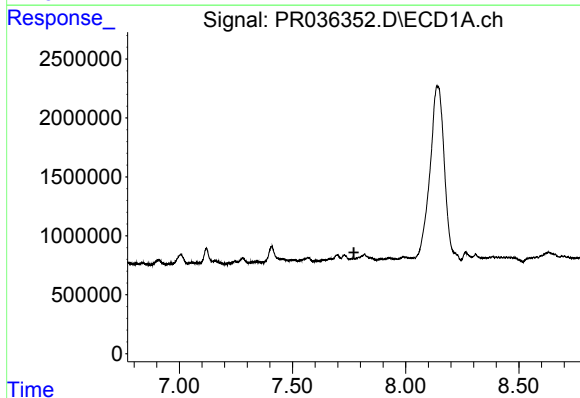
R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



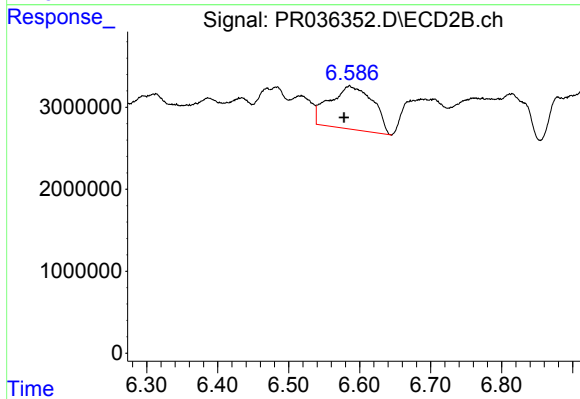
#35 AR-1260-5

R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 8558854
Conc: 8.67 ng/ml



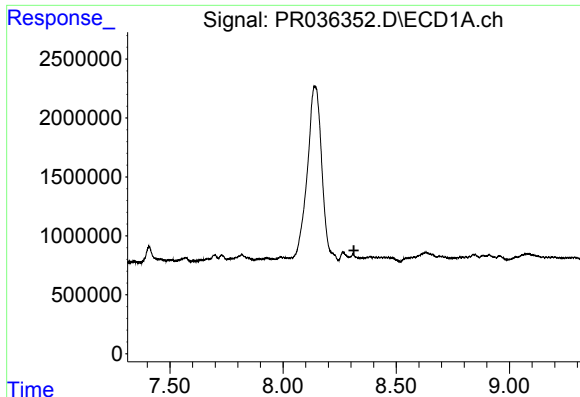
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.771 min
Response: 0
Conc: N.D.



#36 AR-1262-1

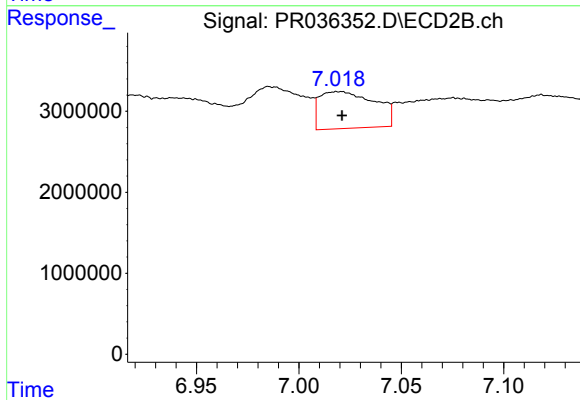
R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 22396955
Conc: 85.61 ng/ml



#37 AR-1262-2

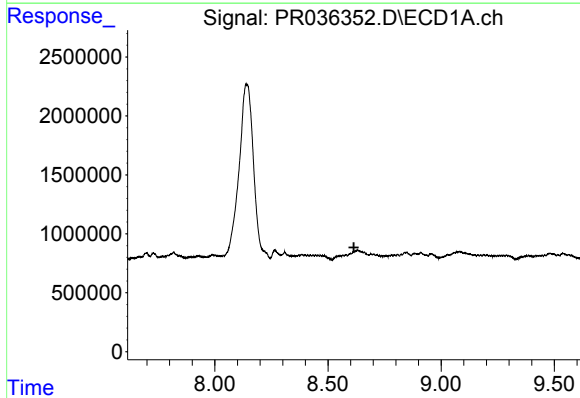
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



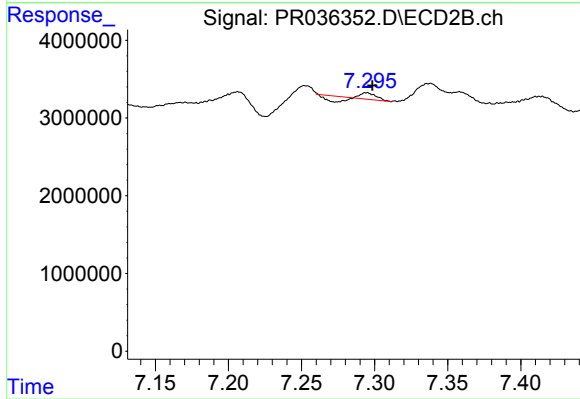
#37 AR-1262-2

R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 8558854
Conc: 7.28 ng/ml



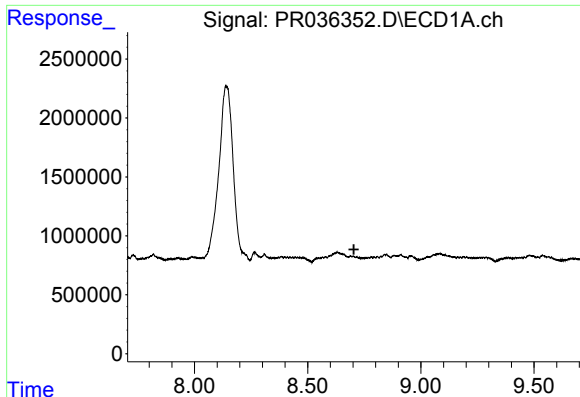
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.614 min
Response: 0
Conc: N.D.



#38 AR-1262-3

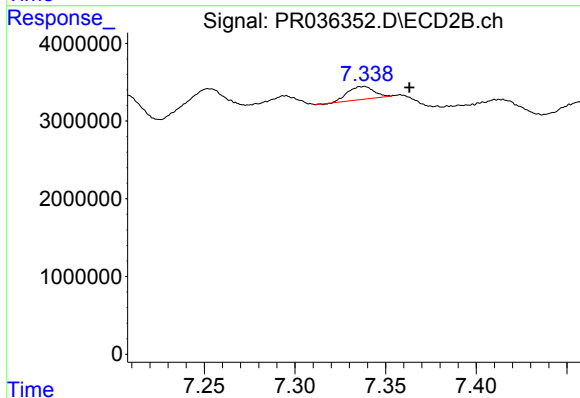
R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 101768
Conc: 0.23 ng/ml



#39 AR-1262-4

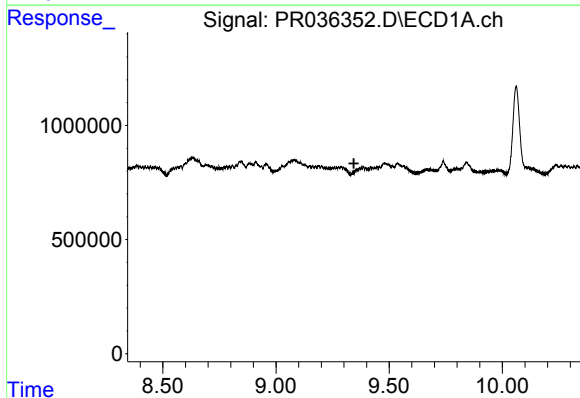
R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



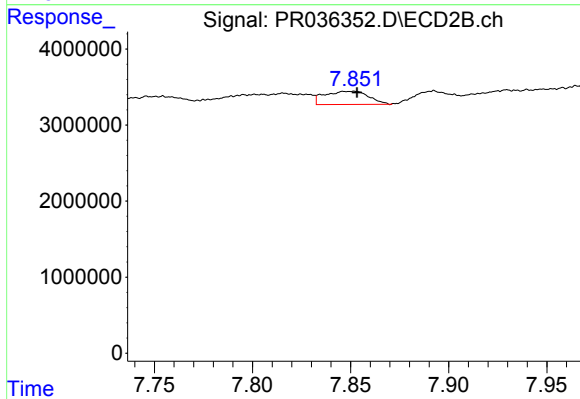
#39 AR-1262-4

R.T.: 7.338 min
Delta R.T.: -0.026 min
Response: 1659035
Conc: 2.20 ng/ml



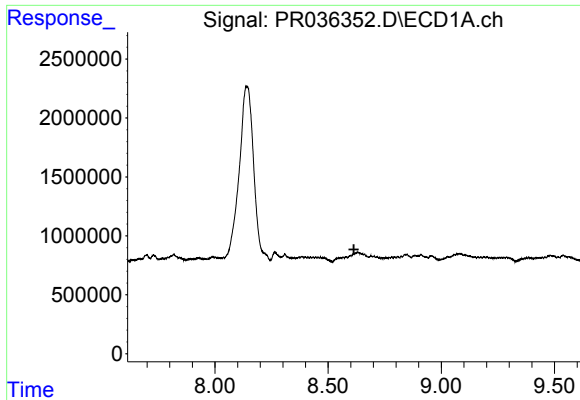
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.



#40 AR-1262-5

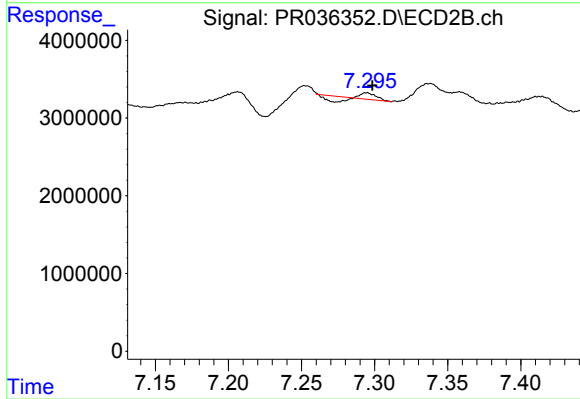
R.T.: 7.852 min
Delta R.T.: -0.002 min
Response: 2739117
Conc: 8.79 ng/ml



#41 AR-1268-1

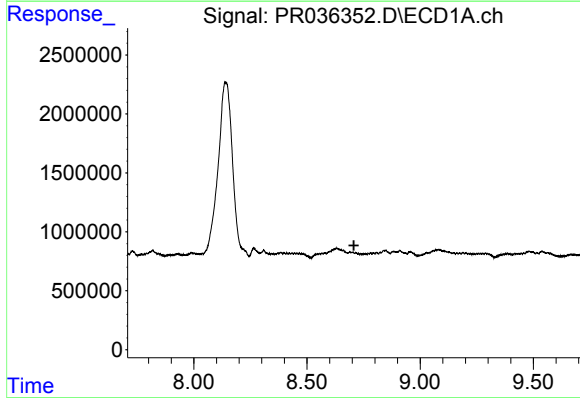
R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



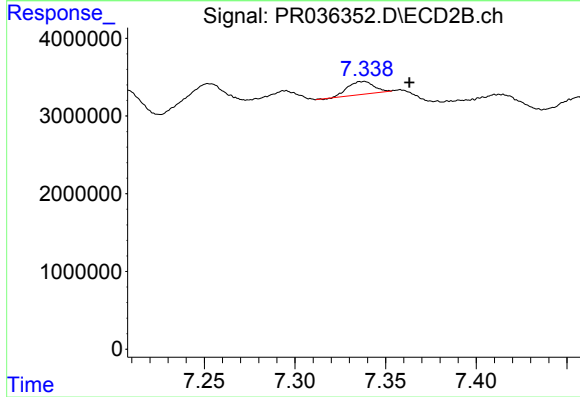
#41 AR-1268-1

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 101768
Conc: 0.07 ng/ml



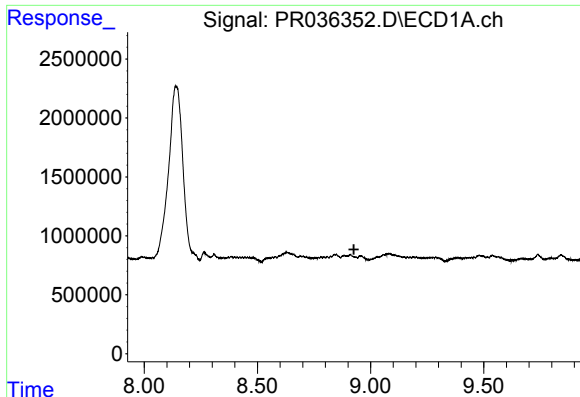
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.707 min
Response: 0
Conc: N.D.



#42 AR-1268-2

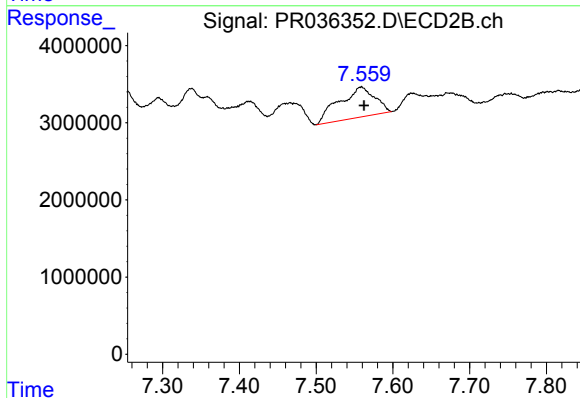
R.T.: 7.338 min
Delta R.T.: -0.025 min
Response: 1659035
Conc: 1.42 ng/ml



#43 AR-1268-3

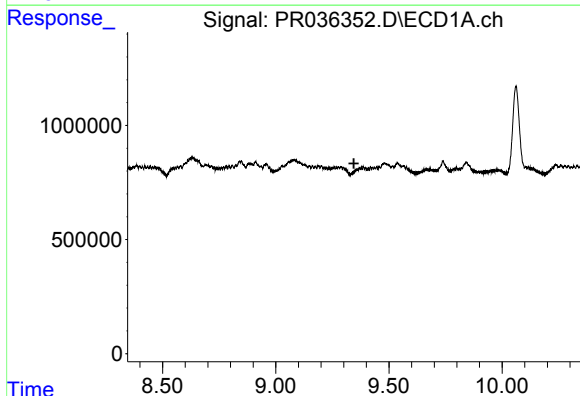
R.T.: 0.000 min
Exp R.T.: 8.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



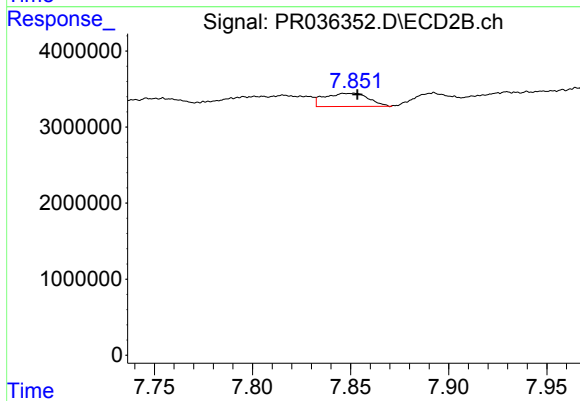
#43 AR-1268-3

R.T.: 7.559 min
Delta R.T.: -0.004 min
Response: 12711679
Conc: 13.04 ng/ml



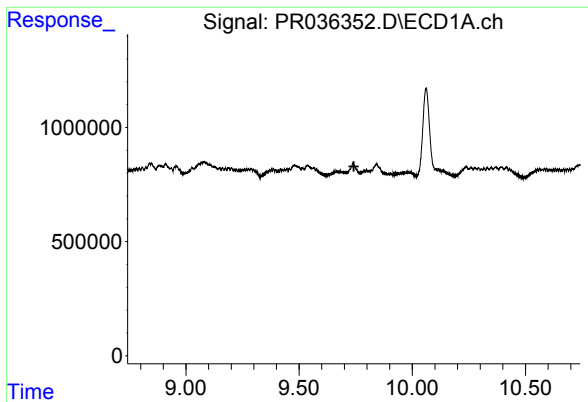
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.345 min
Response: 0
Conc: N.D.



#44 AR-1268-4

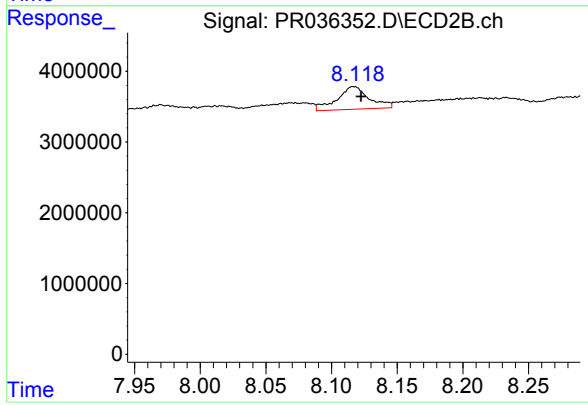
R.T.: 7.852 min
Delta R.T.: -0.002 min
Response: 2739117
Conc: 7.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
30240-41-42-43-44RE



#45 AR-1268-5

R.T.: 8.117 min
Delta R.T.: -0.006 min
Response: 5463608
Conc: 2.20 ng/ml