

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
 Data File : PR036257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2019 02:36
 Operator : SM\SJ
 Sample : K1908-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 101-102

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 04:07:35 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...	4.405	3.479	32548664	111.8E6	17.638	17.595
2)	SA Decachlor...	10.064	8.347	15613198	49457626	10.691	8.667
Target Compounds							
3)	L1 AR-1016-1	0.000	4.535	0	6381347	N.D.	26.141 #
4)	L1 AR-1016-2	0.000	4.535	0	6381347	N.D.	16.605 #
5)	L1 AR-1016-3	0.000	4.722	0	4301088	N.D.	22.509 #
6)	L1 AR-1016-4	0.000	4.768	0	6499609	N.D.	44.285 #
7)	L1 AR-1016-5	0.000	4.986	0	14347001	N.D.	73.589 #
8)	L2 AR-1221-1	0.000	3.670	0	5644051	N.D.	96.625 #
9)	L2 AR-1221-2	0.000	3.774	0	14301602	N.D.	325.100 #
10)	L2 AR-1221-3	0.000	3.890	0	9867237	N.D.	66.791 #
11)	L3 AR-1232-1	0.000	3.890	0	9867237	N.D.	80.214 #
12)	L3 AR-1232-2	0.000	4.535	0	6381347	N.D.	43.226 #
13)	L3 AR-1232-3	0.000	4.722	0	4301088	N.D.	58.945 #
14)	L3 AR-1232-4	0.000	4.820	0	4655562	N.D.	74.928 #
15)	L3 AR-1232-5	0.000	4.986	0	14347001	N.D.	204.761 #
16)	L4 AR-1242-1	0.000	4.535	0	6381347	N.D.	33.691 #
17)	L4 AR-1242-2	0.000	4.535	0	6381347	N.D.	22.280 #
18)	L4 AR-1242-3	0.000	4.722	0	4301088	N.D.	29.533 #
19)	L4 AR-1242-4	0.000	4.820	0	4655562	N.D.	34.153 #
20)	L4 AR-1242-5	0.000	5.283	0	4152772	N.D.	21.399 #
21)	L5 AR-1248-1	0.000	4.535	0	6381347	N.D.	34.159 #
22)	L5 AR-1248-2	0.000	4.768	0	6499609	N.D.	25.928 #
23)	L5 AR-1248-3	0.000	4.820	0	4655562	N.D.	18.082 #
24)	L5 AR-1248-4	0.000	4.986	0	14347001	N.D.	44.744 #
26)	L6 AR-1254-1	0.000	5.283	0	4152772	N.D.	11.419 #
27)	L6 AR-1254-2	6.693	5.451	2989670	7149877	27.046	22.169
28)	L6 AR-1254-3	0.000	5.824	0	2786713	N.D.	5.392 #
29)	L6 AR-1254-4	0.000	6.096	0	4159488	N.D.	11.132 #
30)	L6 AR-1254-5	0.000	6.511	0	3104074	N.D.	6.575 #
31)	L7 AR-1260-1	7.203	5.952	8628864	4365761	93.915	11.977 #
32)	L7 AR-1260-2	0.000	6.158	0	1490932	N.D.	2.863 #
33)	L7 AR-1260-3	0.000	6.288	0	8249886	N.D.	19.459 #
34)	L7 AR-1260-4	0.000	6.743	0	1664596	N.D.	4.735 #
36)	L8 AR-1262-1	0.000	6.554	0	5151324	N.D.	19.690 #
38)	L8 AR-1262-3	0.000	7.349	0	4638372	N.D.	10.314 #
39)	L8 AR-1262-4	0.000	7.349	0	4638372	N.D.	6.139 #
40)	L8 AR-1262-5	0.000	7.838	0	1231587	N.D.	3.950 #
41)	L9 AR-1268-1	0.000	7.349	0	4638372	N.D.	3.375 #
42)	L9 AR-1268-2	0.000	7.349	0	4638372	N.D.	3.971 #
43)	L9 AR-1268-3	0.000	7.575	0	5838182	N.D.	5.990 #
44)	L9 AR-1268-4	0.000	7.838	0	1231587	N.D.	3.390 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2019 02:36
Operator : SM\SJ
Sample : K1908-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
101-102

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:07:35 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

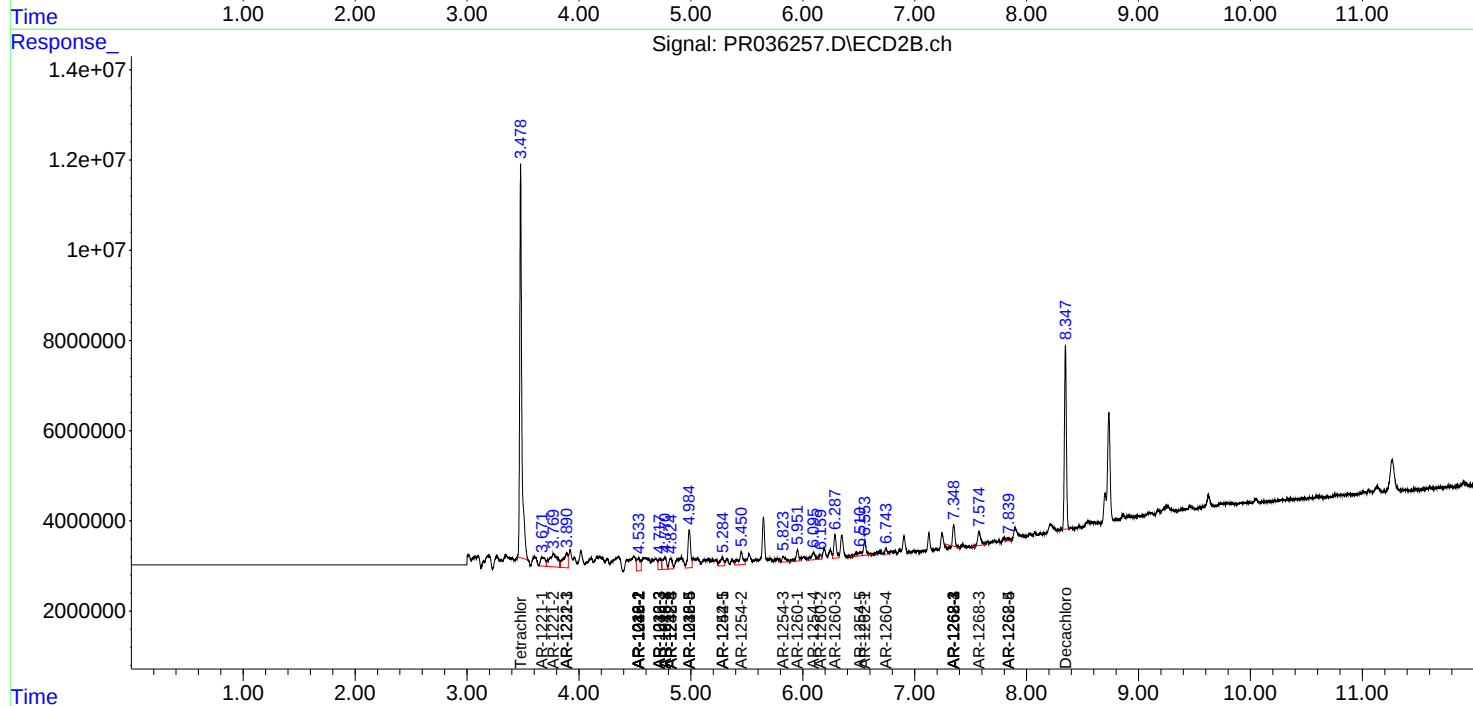
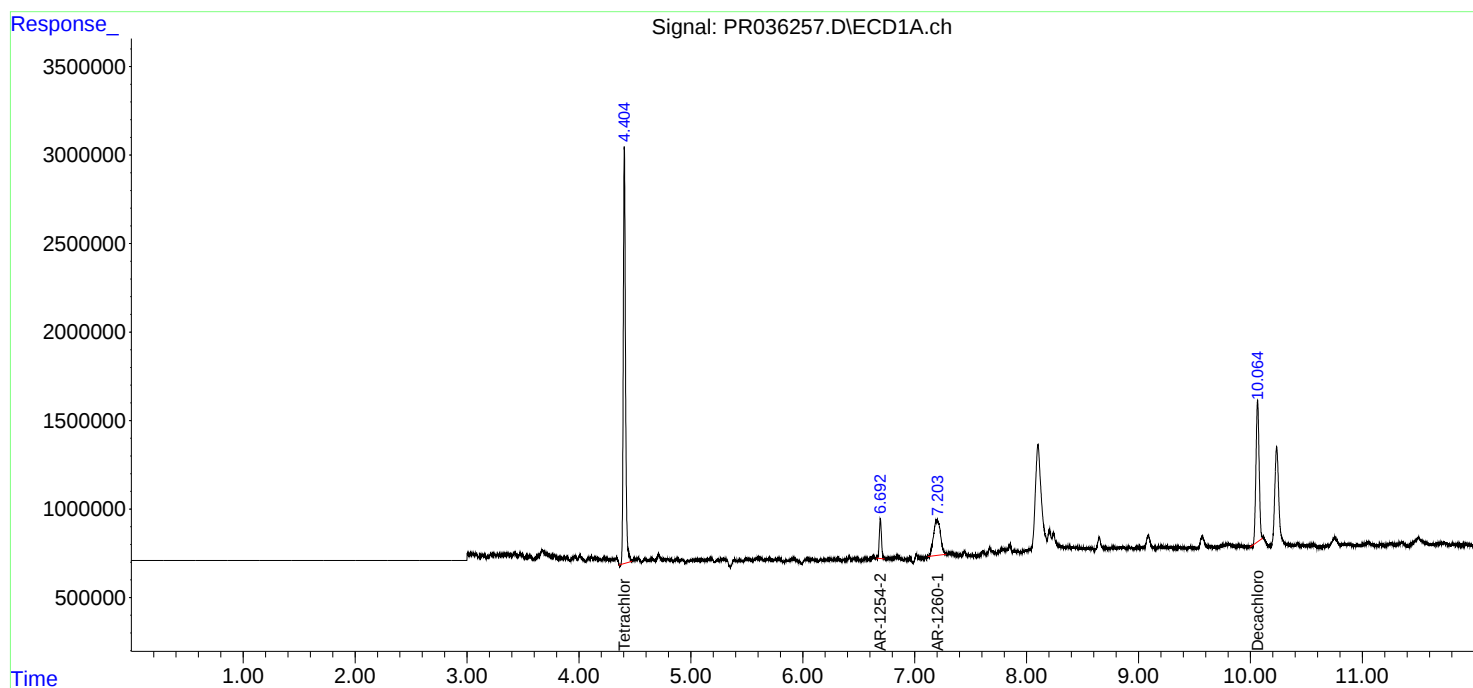
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

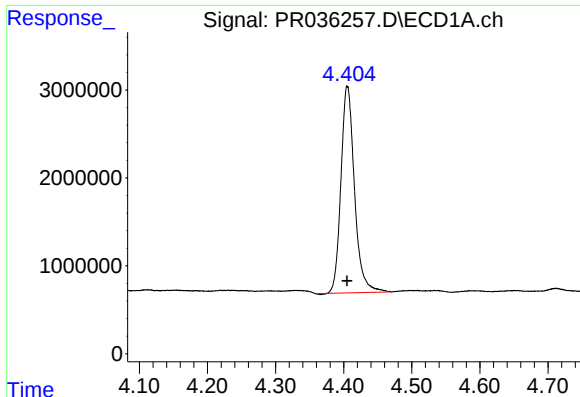
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031519\
Data File : PR036257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2019 02:36
Operator : SM\SJ
Sample : K1908-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
101-102

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 04:07:35 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

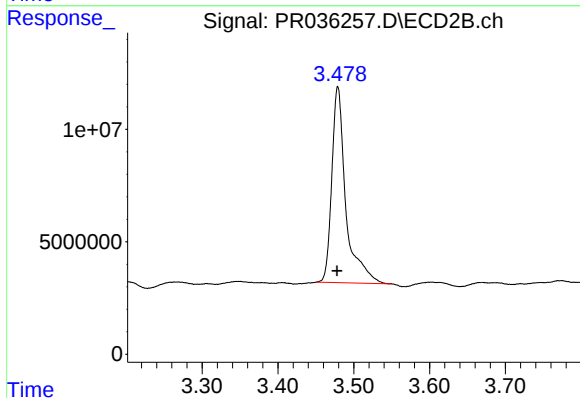




#1 Tetrachloro-m-xylene

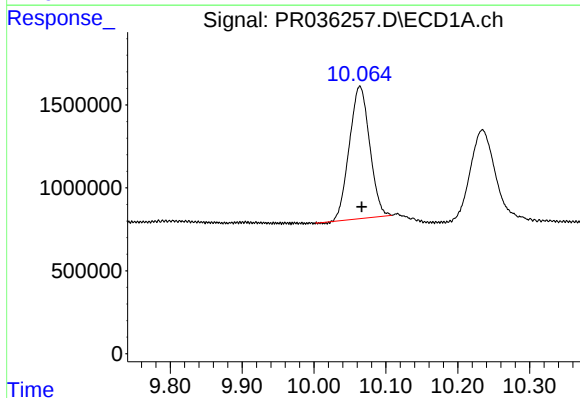
R.T.: 4.405 min
Delta R.T.: 0.000 min
Response: 32548664
Conc: 17.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
101-102



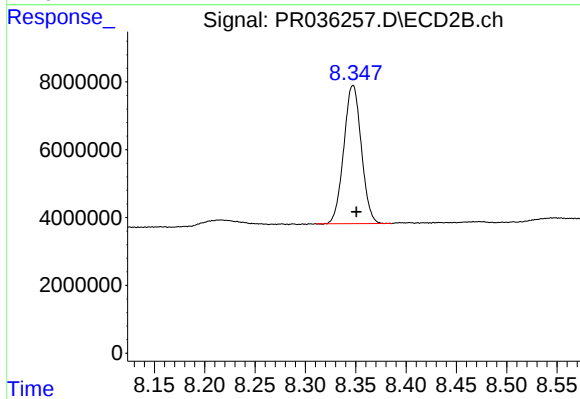
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: 0.000 min
Response: 111824531
Conc: 17.59 ng/ml



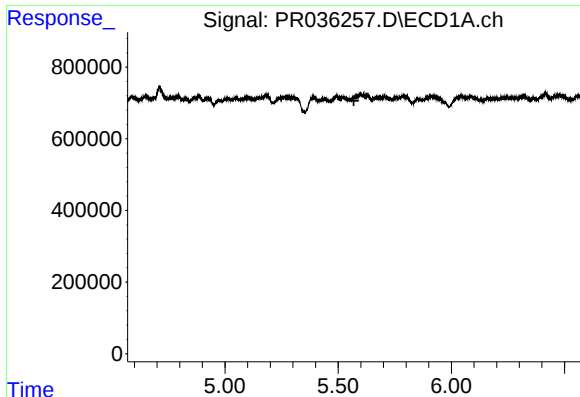
#2 Decachlorobiphenyl

R.T.: 10.064 min
Delta R.T.: -0.003 min
Response: 15613198
Conc: 10.69 ng/ml



#2 Decachlorobiphenyl

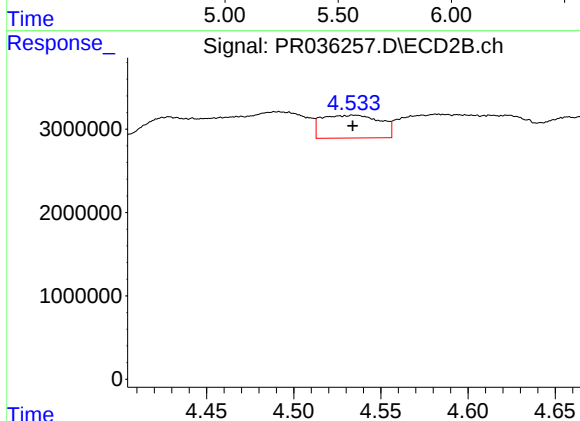
R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 49457626
Conc: 8.67 ng/ml



#3 AR-1016-1

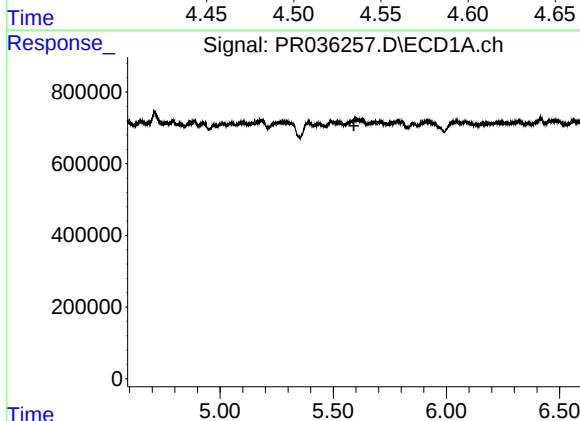
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



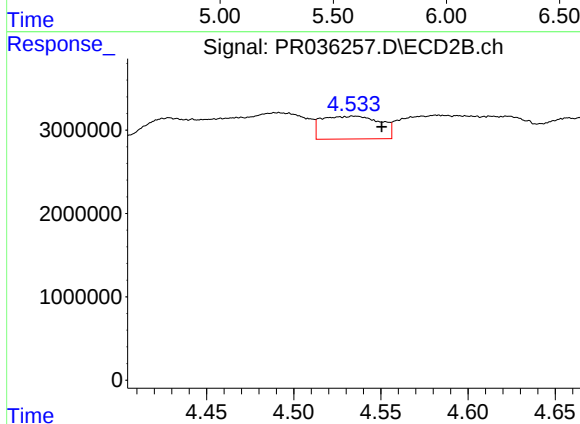
#3 AR-1016-1

R.T.: 4.535 min
Delta R.T.: 0.001 min
Response: 6381347
Conc: 26.14 ng/ml



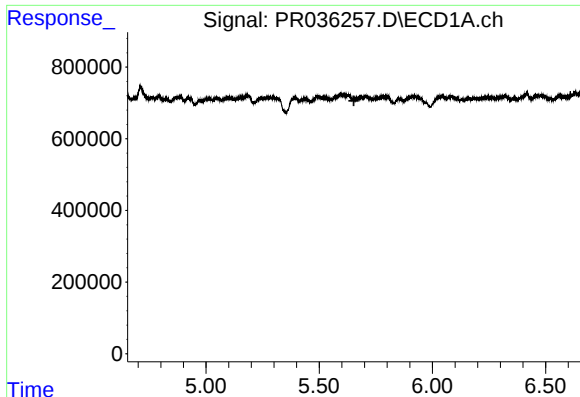
#4 AR-1016-2

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



#4 AR-1016-2

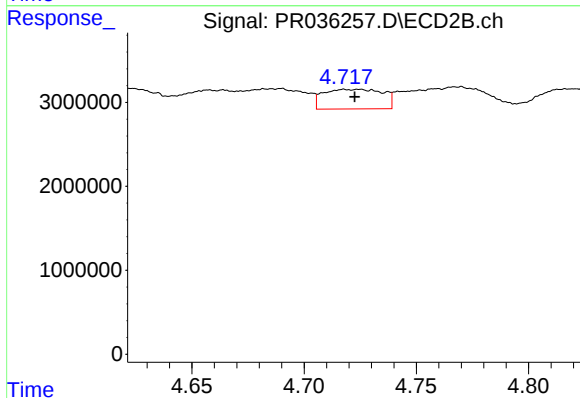
R.T.: 4.535 min
Delta R.T.: -0.016 min
Response: 6381347
Conc: 16.61 ng/ml



#5 AR-1016-3

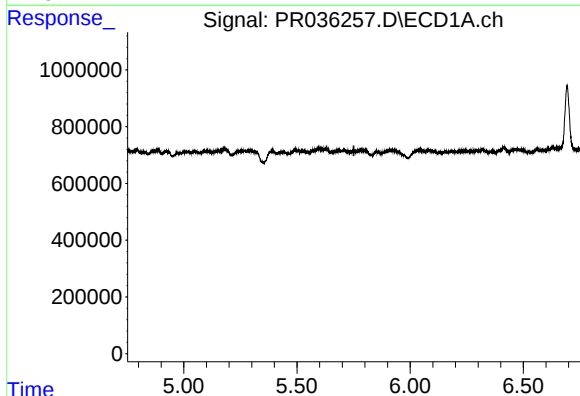
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



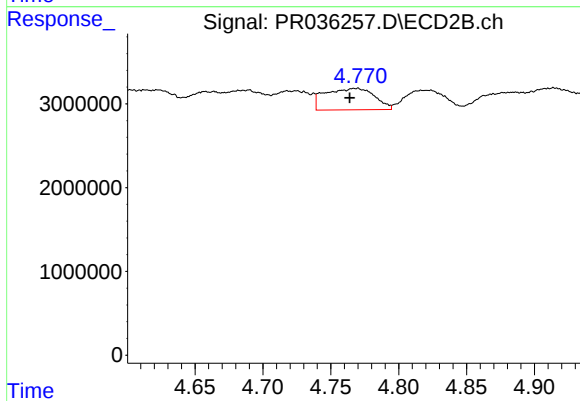
#5 AR-1016-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 4301088
Conc: 22.51 ng/ml



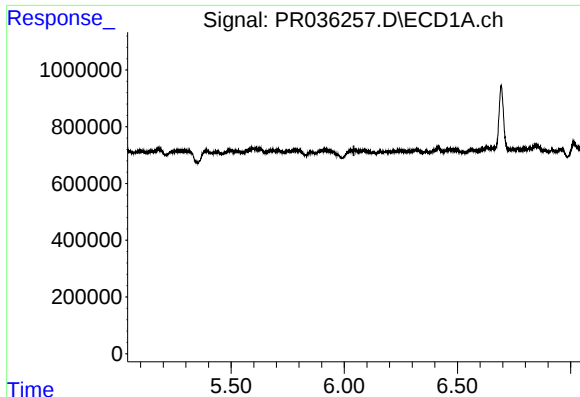
#6 AR-1016-4

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



#6 AR-1016-4

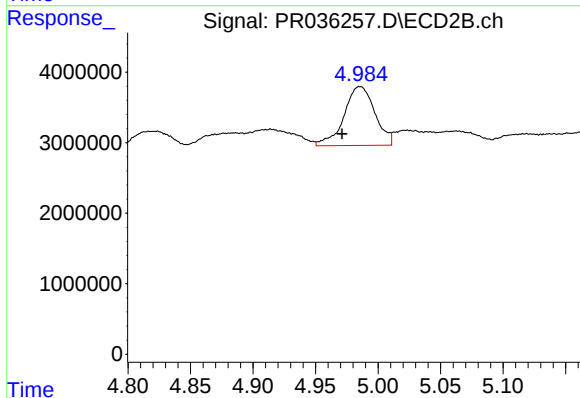
R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 6499609
Conc: 44.29 ng/ml



#7 AR-1016-5

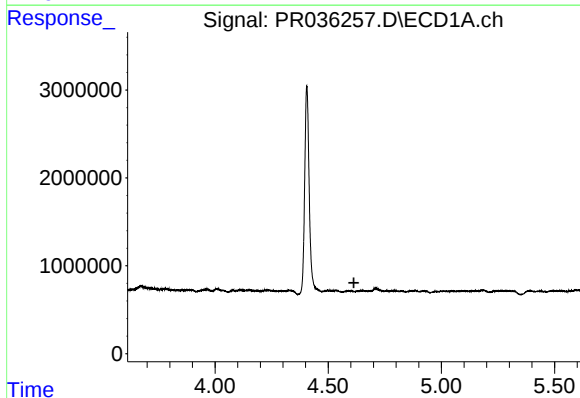
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



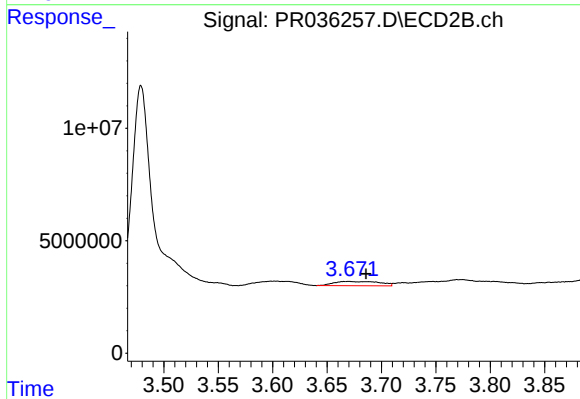
#7 AR-1016-5

R.T.: 4.986 min
Delta R.T.: 0.014 min
Response: 14347001
Conc: 73.59 ng/ml



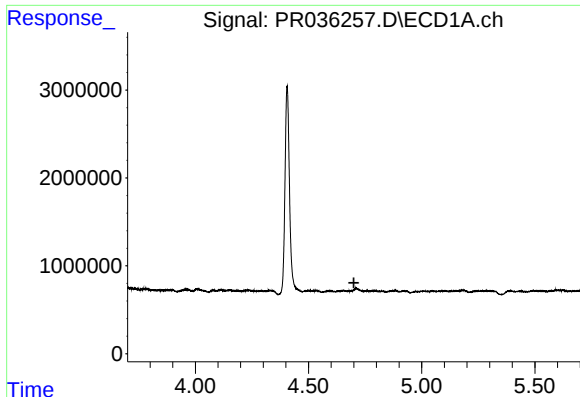
#8 AR-1221-1

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



#8 AR-1221-1

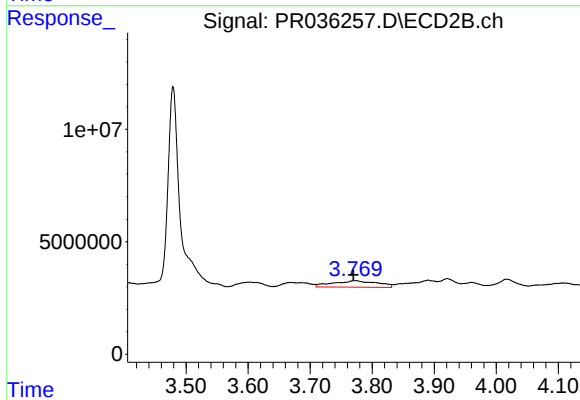
R.T.: 3.670 min
Delta R.T.: -0.016 min
Response: 5644051
Conc: 96.62 ng/ml



#9 AR-1221-2

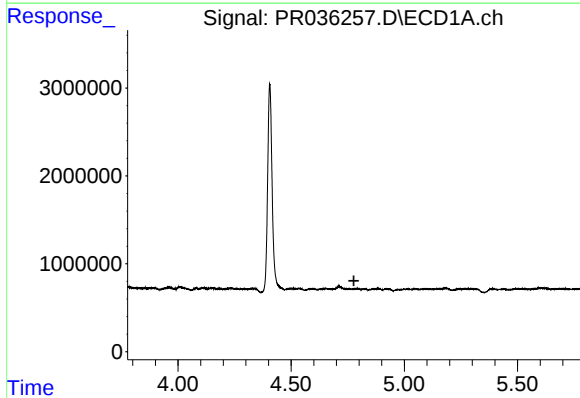
R.T.: 0.000 min
Exp R.T. : 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



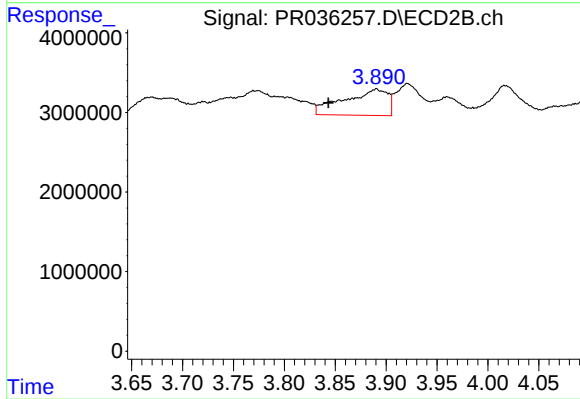
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.004 min
Response: 14301602
Conc: 325.10 ng/ml



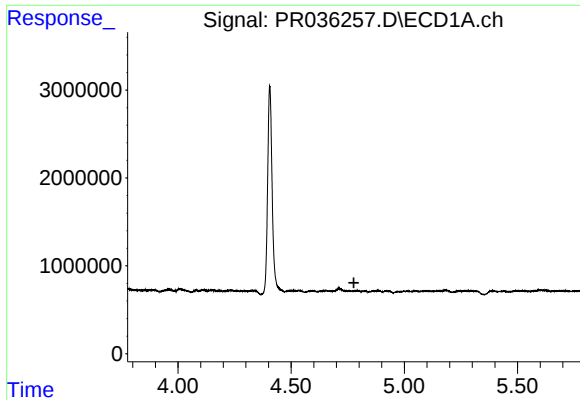
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#10 AR-1221-3

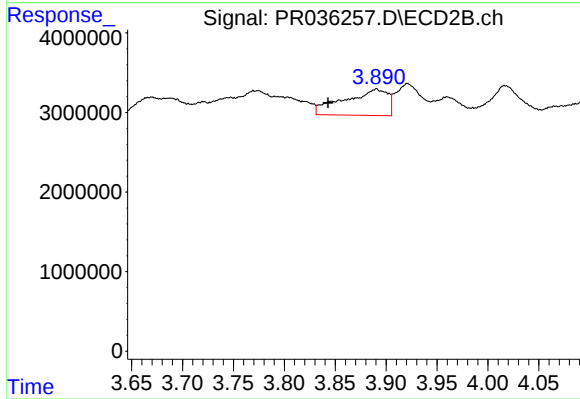
R.T.: 3.890 min
Delta R.T.: 0.047 min
Response: 9867237
Conc: 66.79 ng/ml



#11 AR-1232-1

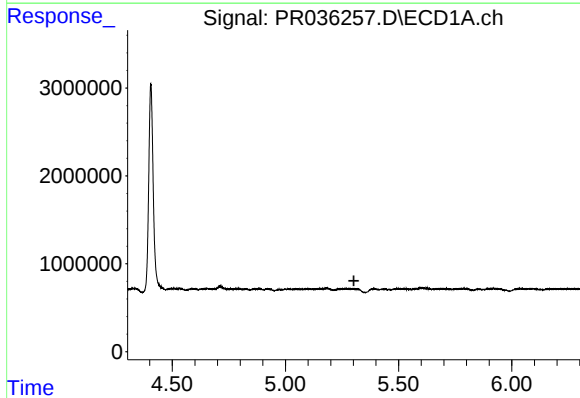
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



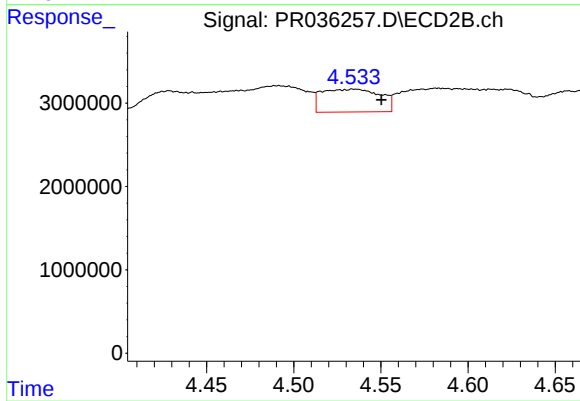
#11 AR-1232-1

R.T.: 3.890 min
Delta R.T.: 0.047 min
Response: 9867237
Conc: 80.21 ng/ml



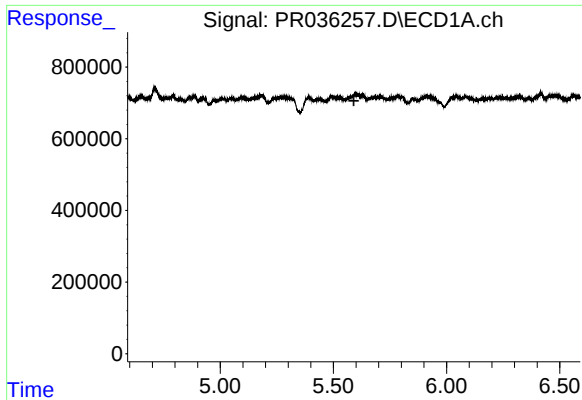
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.303 min
Response: 0
Conc: N.D.



#12 AR-1232-2

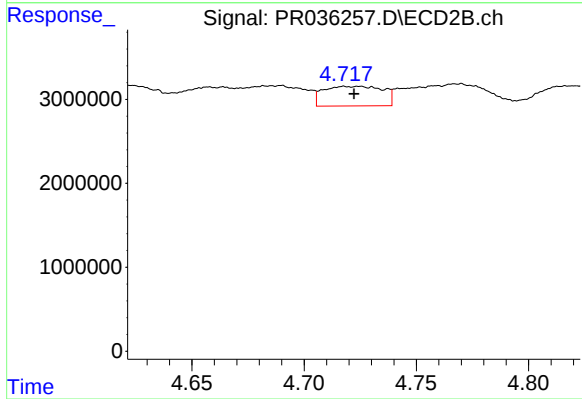
R.T.: 4.535 min
Delta R.T.: -0.015 min
Response: 6381347
Conc: 43.23 ng/ml



#13 AR-1232-3

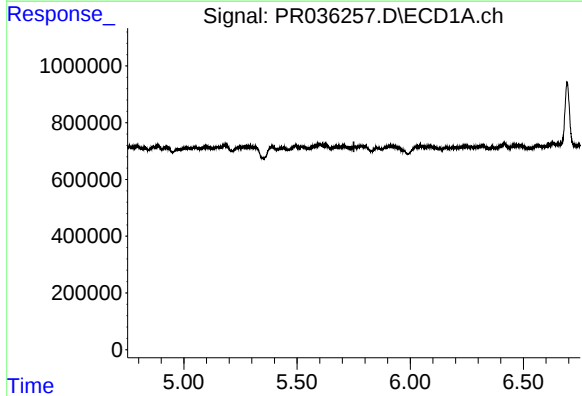
R.T.: 0.000 min
Exp R.T.: 5.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



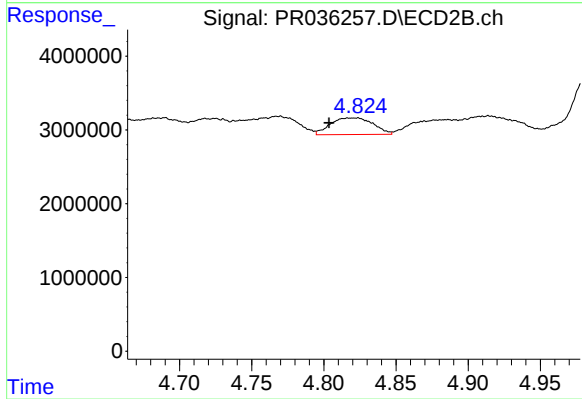
#13 AR-1232-3

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 4301088
Conc: 58.95 ng/ml



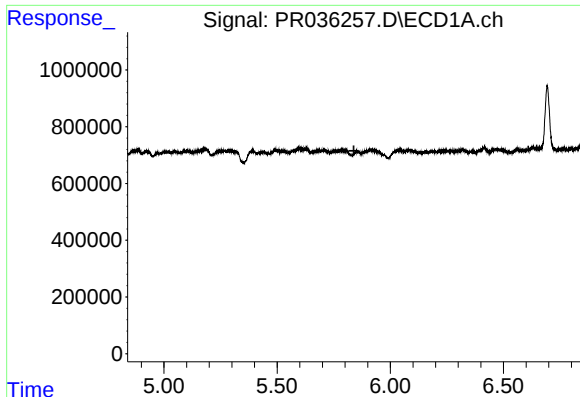
#14 AR-1232-4

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



#14 AR-1232-4

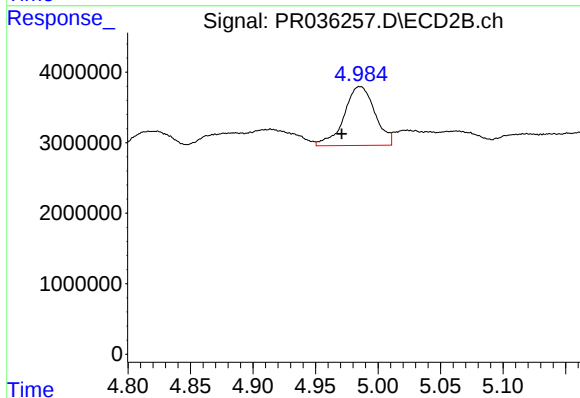
R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: 4655562
Conc: 74.93 ng/ml



#15 AR-1232-5

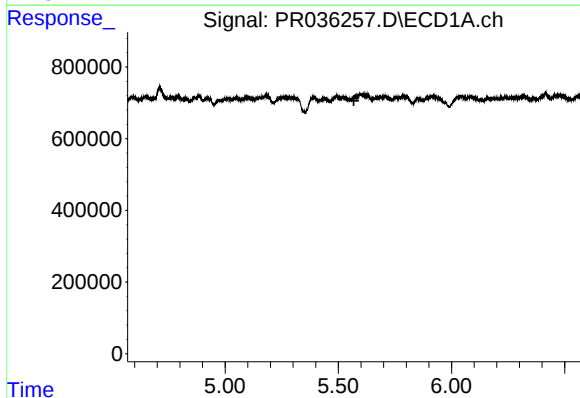
R.T.: 0.000 min
Exp R.T.: 5.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



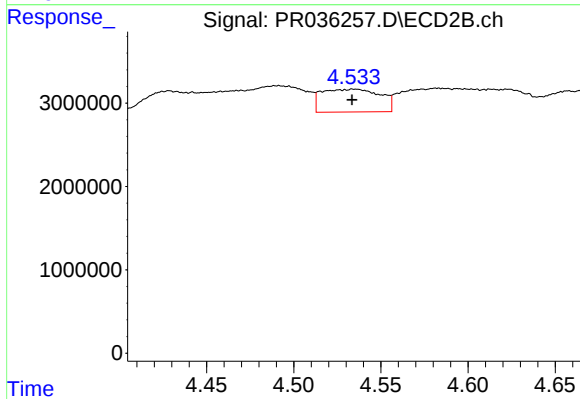
#15 AR-1232-5

R.T.: 4.986 min
Delta R.T.: 0.014 min
Response: 14347001
Conc: 204.76 ng/ml



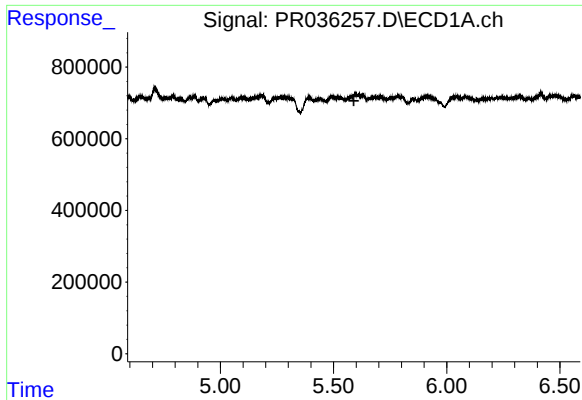
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.



#16 AR-1242-1

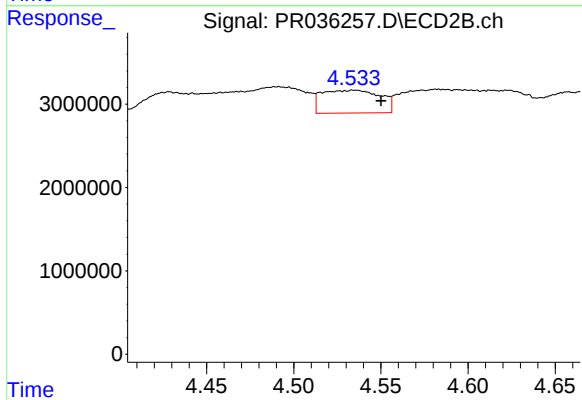
R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 6381347
Conc: 33.69 ng/ml



#17 AR-1242-2

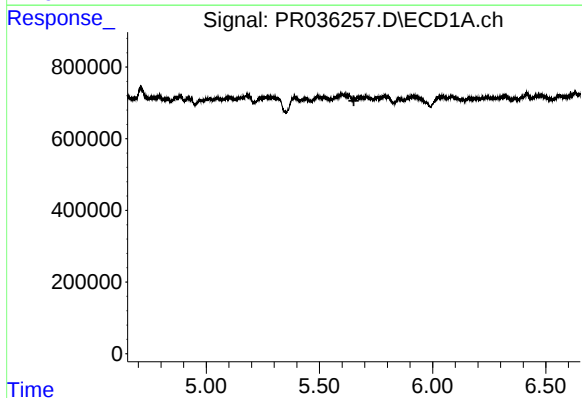
R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



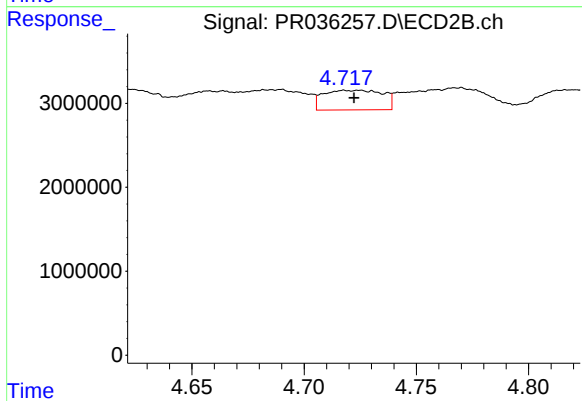
#17 AR-1242-2

R.T.: 4.535 min
Delta R.T.: -0.015 min
Response: 6381347
Conc: 22.28 ng/ml



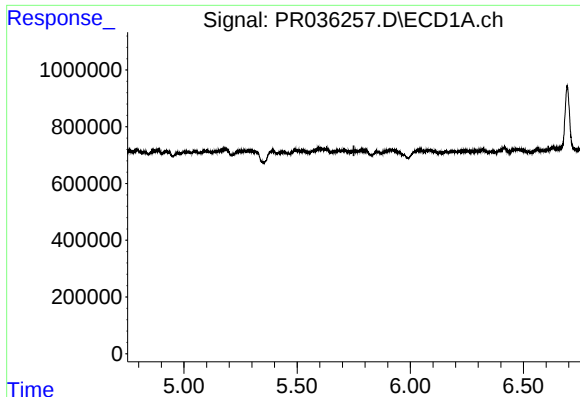
#18 AR-1242-3

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



#18 AR-1242-3

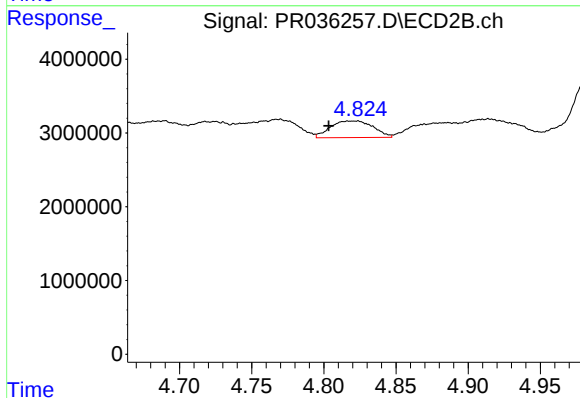
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 4301088
Conc: 29.53 ng/ml



#19 AR-1242-4

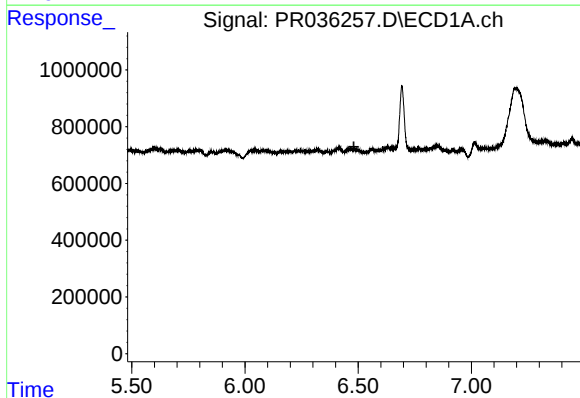
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



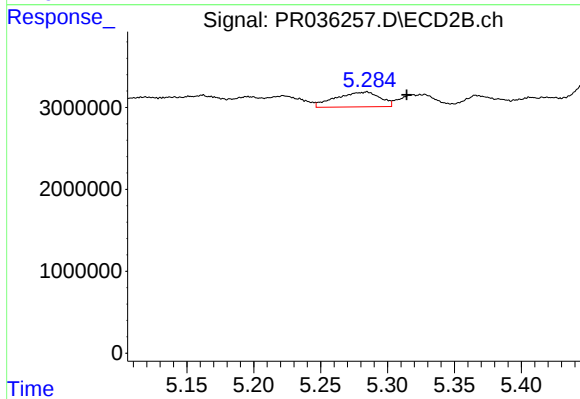
#19 AR-1242-4

R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: 4655562
Conc: 34.15 ng/ml



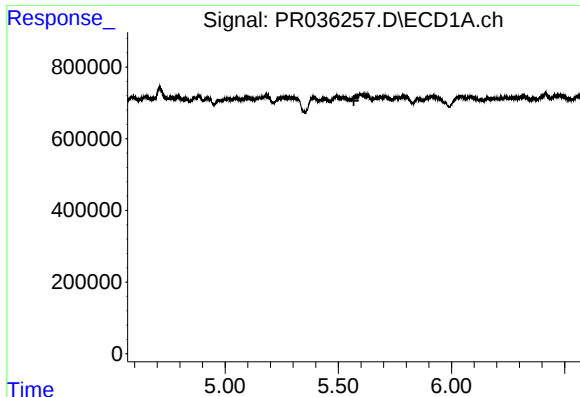
#20 AR-1242-5

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



#20 AR-1242-5

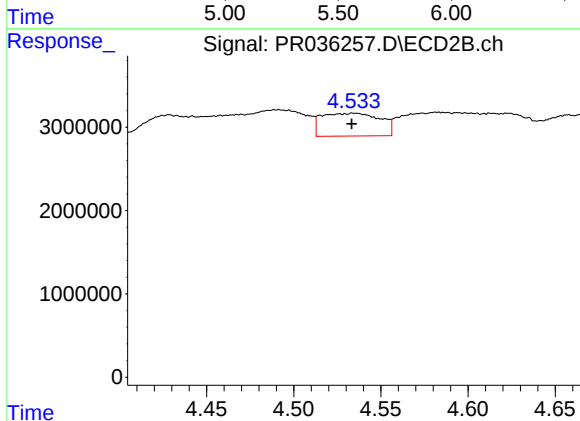
R.T.: 5.283 min
Delta R.T.: -0.031 min
Response: 4152772
Conc: 21.40 ng/ml



#21 AR-1248-1

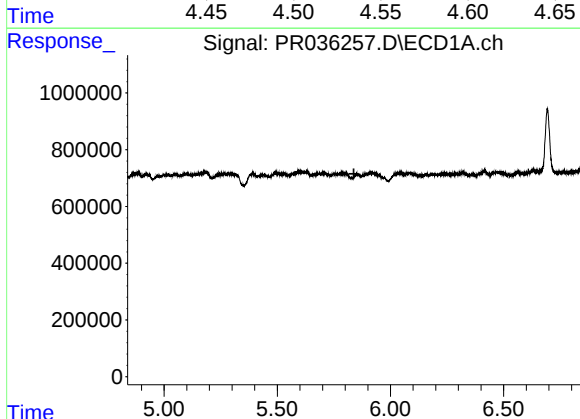
R.T.: 0.000 min
Exp R.T.: 5.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



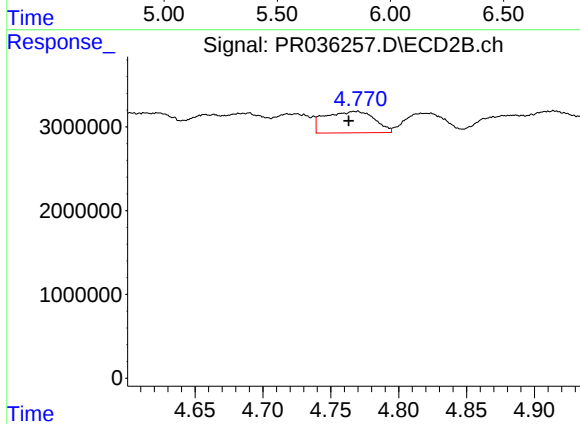
#21 AR-1248-1

R.T.: 4.535 min
Delta R.T.: 0.002 min
Response: 6381347
Conc: 34.16 ng/ml



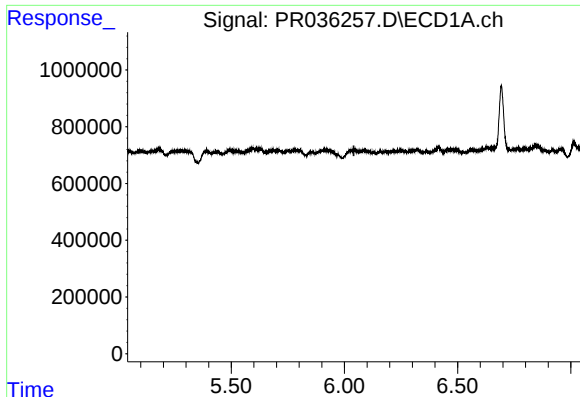
#22 AR-1248-2

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



#22 AR-1248-2

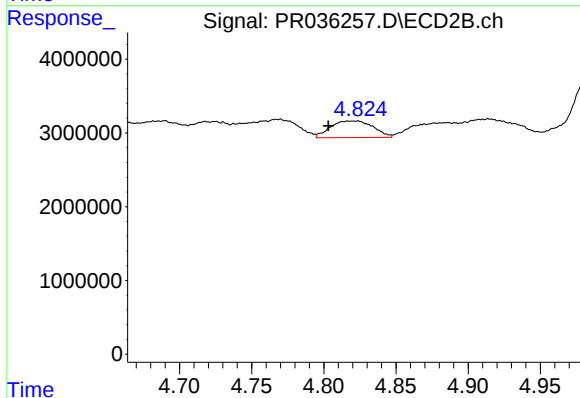
R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 6499609
Conc: 25.93 ng/ml



#23 AR-1248-3

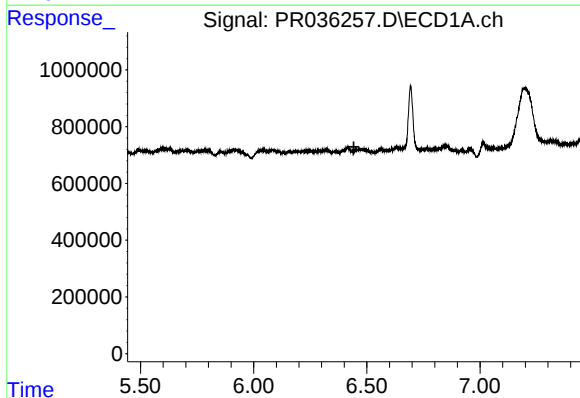
R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



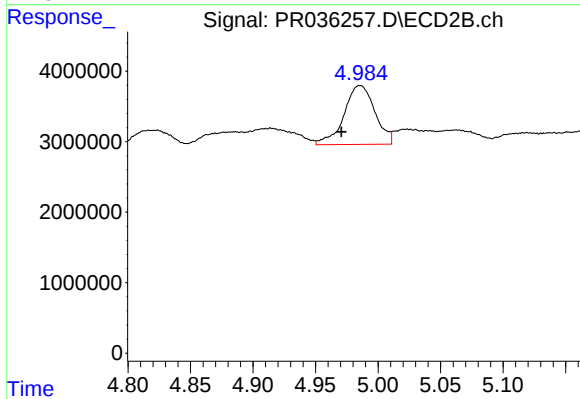
#23 AR-1248-3

R.T.: 4.820 min
Delta R.T.: 0.017 min
Response: 4655562
Conc: 18.08 ng/ml



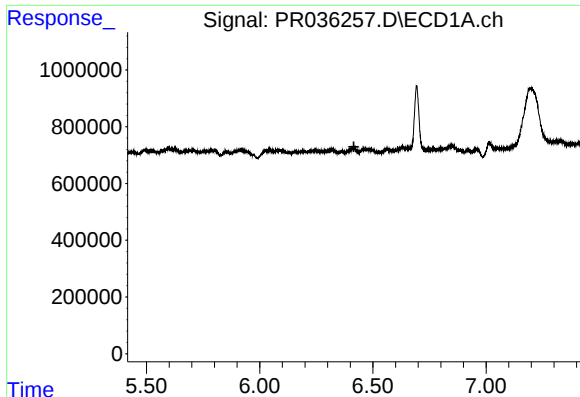
#24 AR-1248-4

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



#24 AR-1248-4

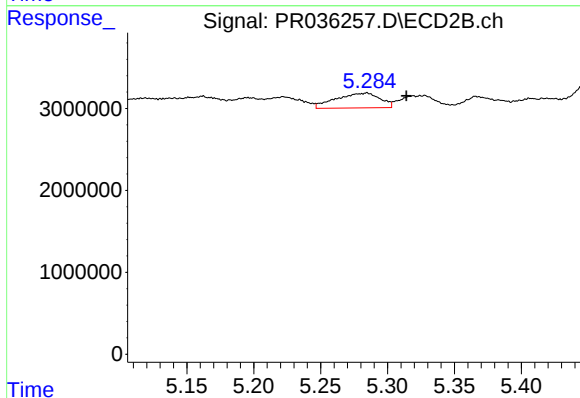
R.T.: 4.986 min
Delta R.T.: 0.015 min
Response: 14347001
Conc: 44.74 ng/ml



#26 AR-1254-1

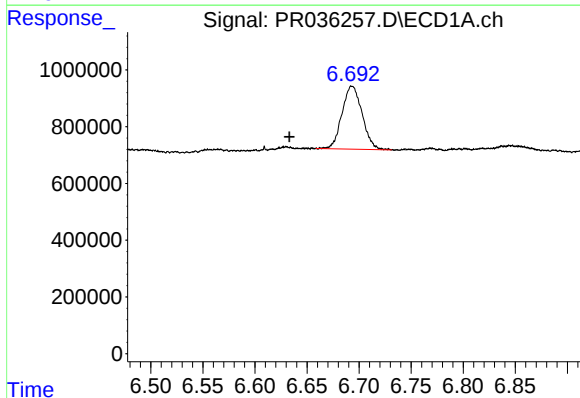
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



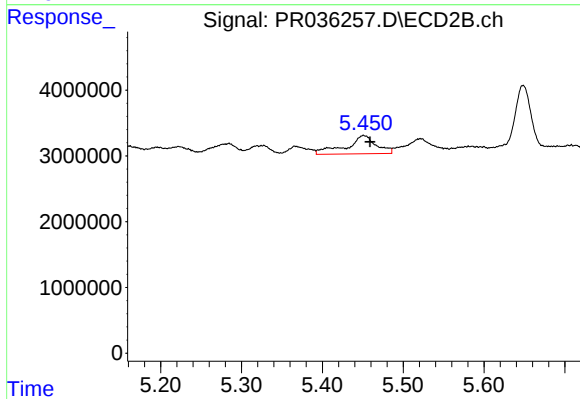
#26 AR-1254-1

R.T.: 5.283 min
Delta R.T.: -0.031 min
Response: 4152772
Conc: 11.42 ng/ml



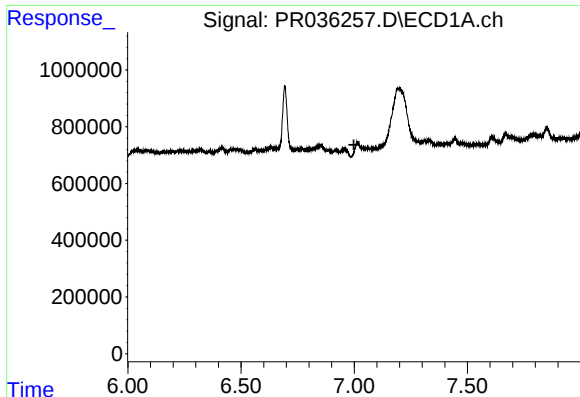
#27 AR-1254-2

R.T.: 6.693 min
Delta R.T.: 0.060 min
Response: 2989670
Conc: 27.05 ng/ml



#27 AR-1254-2

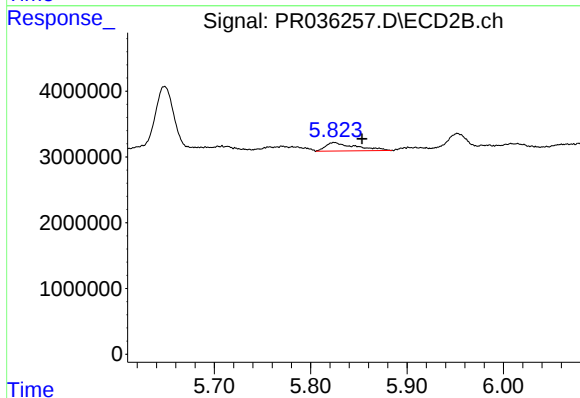
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 7149877
Conc: 22.17 ng/ml



#28 AR-1254-3

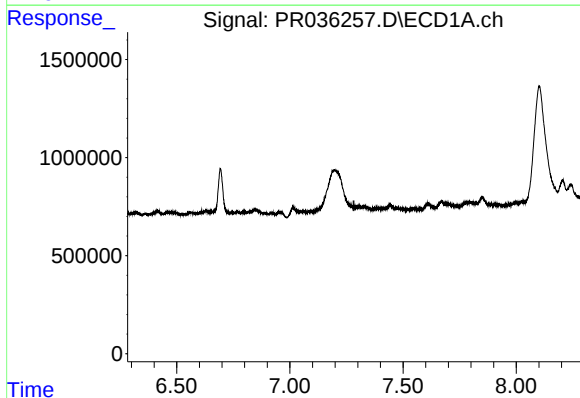
R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



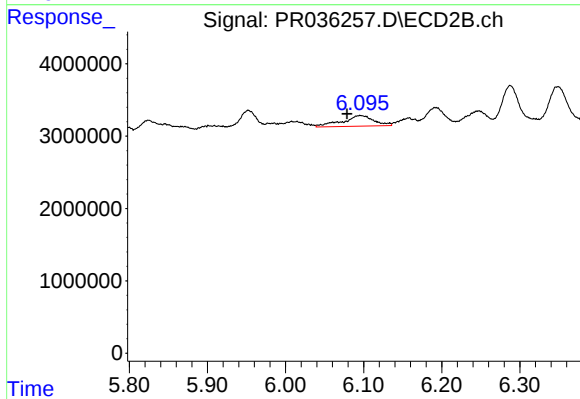
#28 AR-1254-3

R.T.: 5.824 min
Delta R.T.: -0.029 min
Response: 2786713
Conc: 5.39 ng/ml



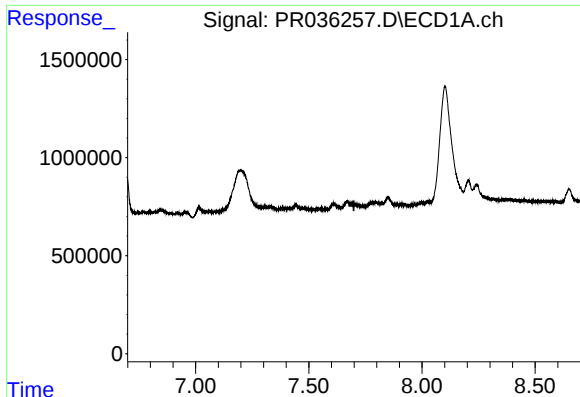
#29 AR-1254-4

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



#29 AR-1254-4

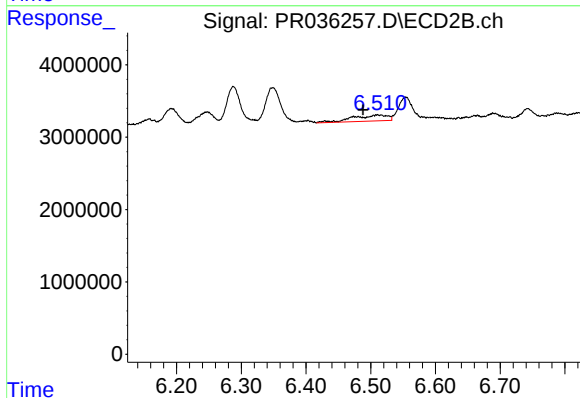
R.T.: 6.096 min
Delta R.T.: 0.017 min
Response: 4159488
Conc: 11.13 ng/ml



#30 AR-1254-5

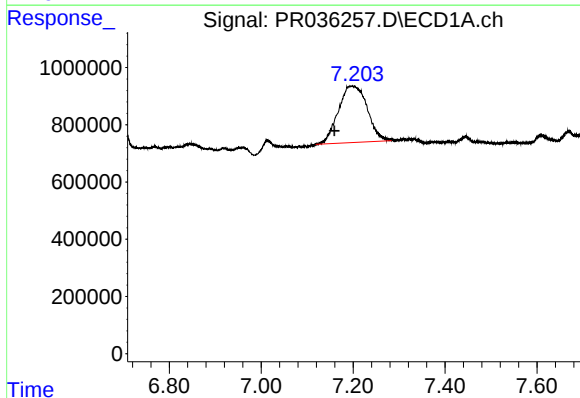
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



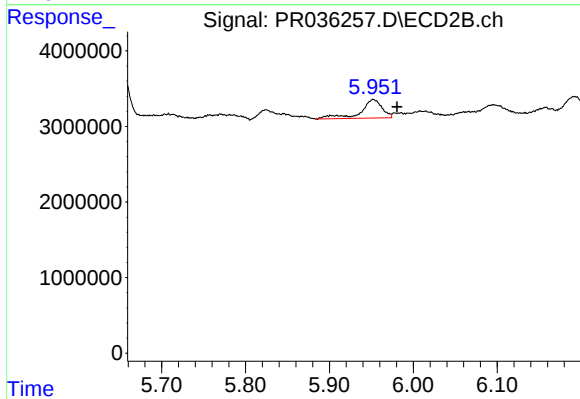
#30 AR-1254-5

R.T.: 6.511 min
Delta R.T.: 0.023 min
Response: 3104074
Conc: 6.58 ng/ml



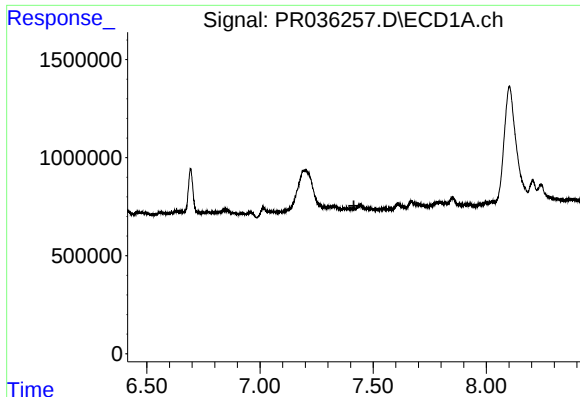
#31 AR-1260-1

R.T.: 7.203 min
Delta R.T.: 0.044 min
Response: 8628864
Conc: 93.91 ng/ml



#31 AR-1260-1

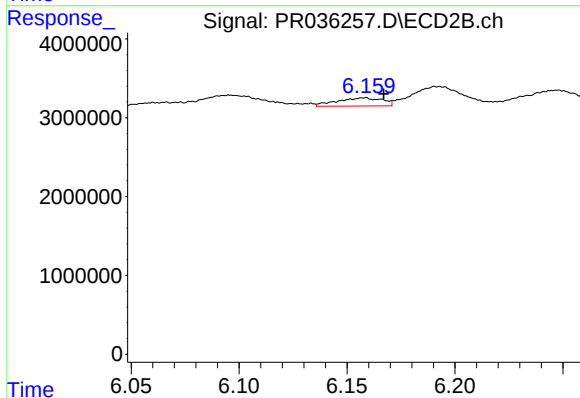
R.T.: 5.952 min
Delta R.T.: -0.028 min
Response: 4365761
Conc: 11.98 ng/ml



#32 AR-1260-2

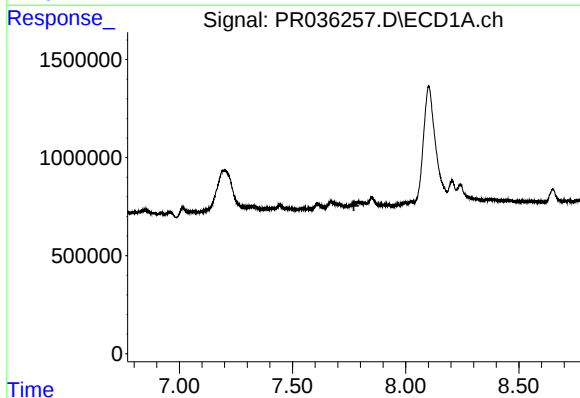
R.T.: 0.000 min
Exp R.T.: 7.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



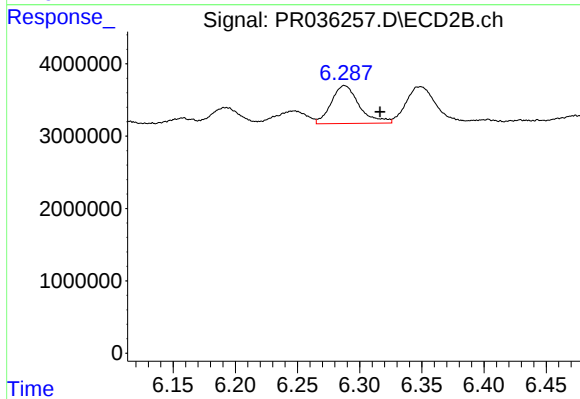
#32 AR-1260-2

R.T.: 6.158 min
Delta R.T.: -0.009 min
Response: 1490932
Conc: 2.86 ng/ml



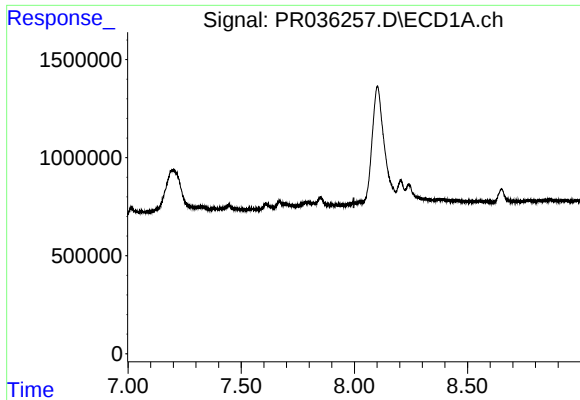
#33 AR-1260-3

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



#33 AR-1260-3

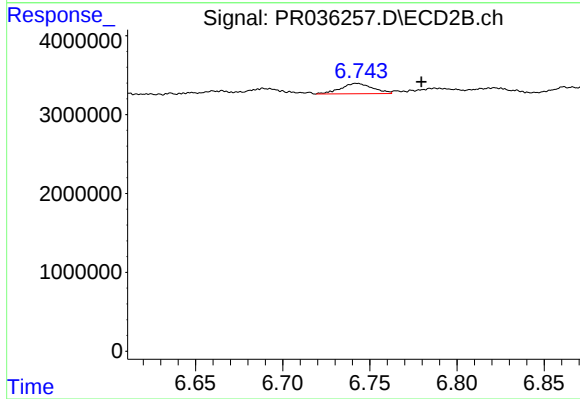
R.T.: 6.288 min
Delta R.T.: -0.029 min
Response: 8249886
Conc: 19.46 ng/ml



#34 AR-1260-4

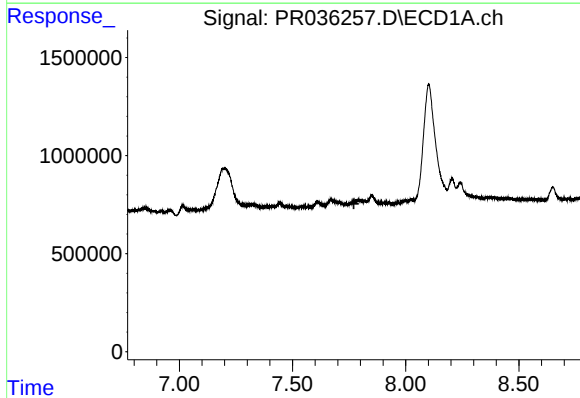
R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



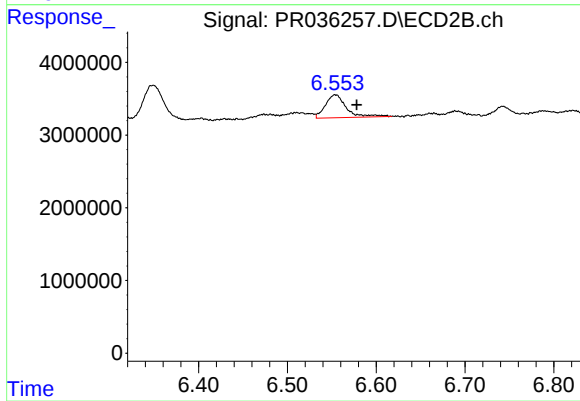
#34 AR-1260-4

R.T.: 6.743 min
Delta R.T.: -0.037 min
Response: 1664596
Conc: 4.74 ng/ml



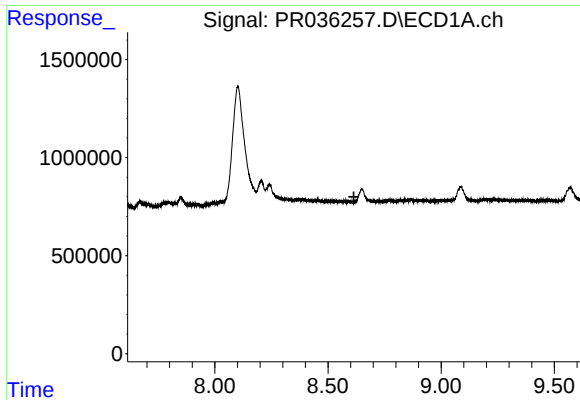
#36 AR-1262-1

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



#36 AR-1262-1

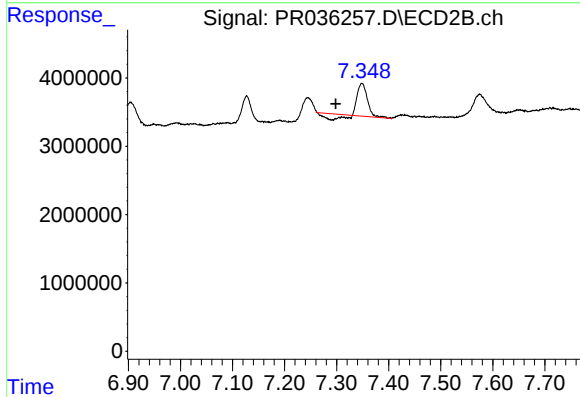
R.T.: 6.554 min
Delta R.T.: -0.024 min
Response: 5151324
Conc: 19.69 ng/ml



#38 AR-1262-3

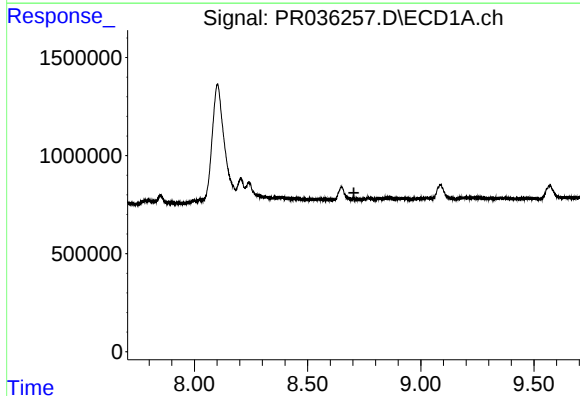
R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



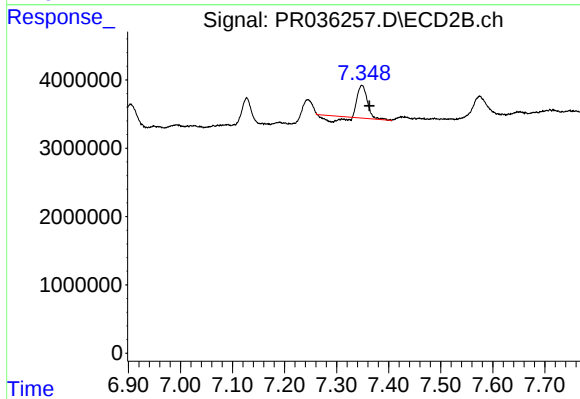
#38 AR-1262-3

R.T.: 7.349 min
Delta R.T.: 0.050 min
Response: 4638372
Conc: 10.31 ng/ml



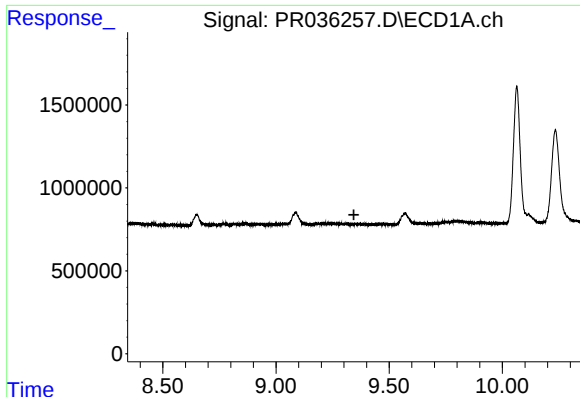
#39 AR-1262-4

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



#39 AR-1262-4

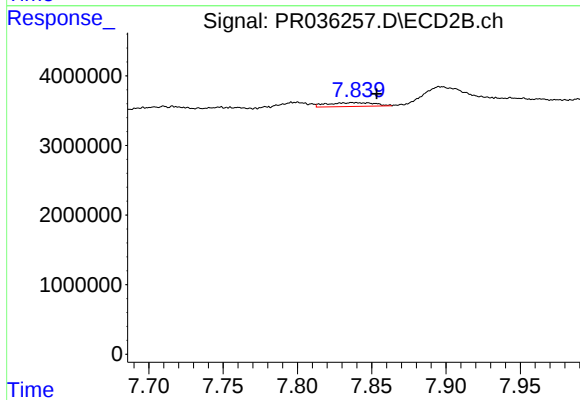
R.T.: 7.349 min
Delta R.T.: -0.015 min
Response: 4638372
Conc: 6.14 ng/ml



#40 AR-1262-5

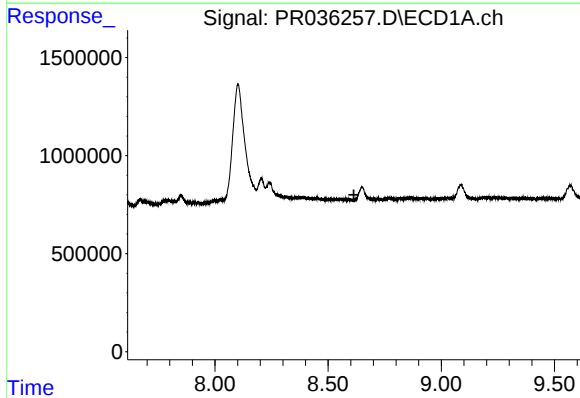
R.T.: 0.000 min
Exp R.T.: 9.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



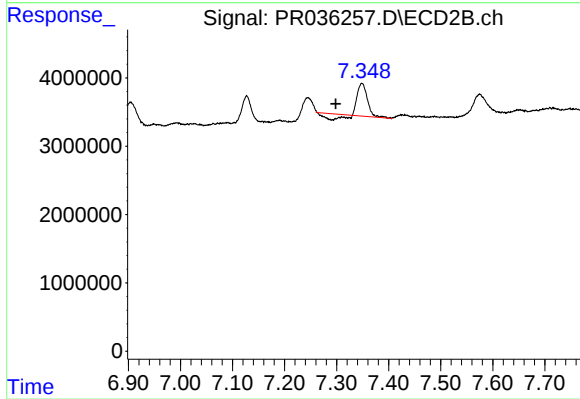
#40 AR-1262-5

R.T.: 7.838 min
Delta R.T.: -0.015 min
Response: 1231587
Conc: 3.95 ng/ml



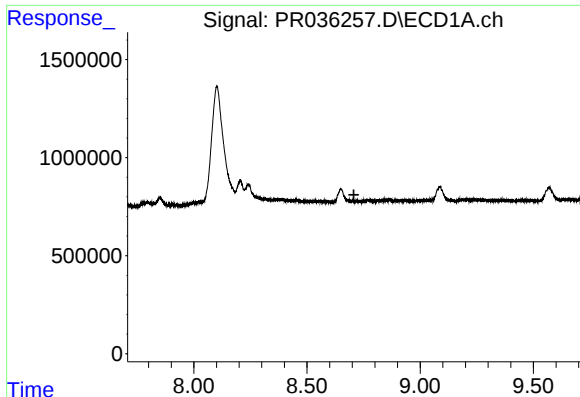
#41 AR-1268-1

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



#41 AR-1268-1

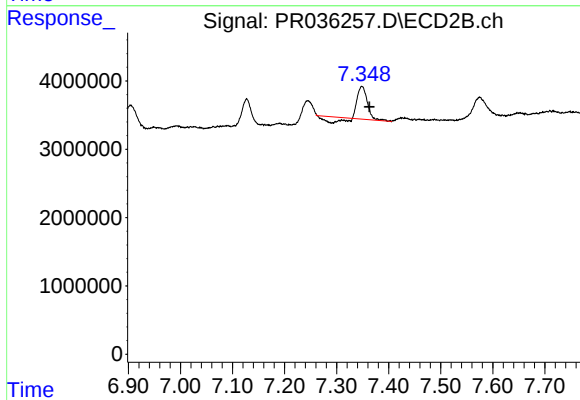
R.T.: 7.349 min
Delta R.T.: 0.050 min
Response: 4638372
Conc: 3.38 ng/ml



#42 AR-1268-2

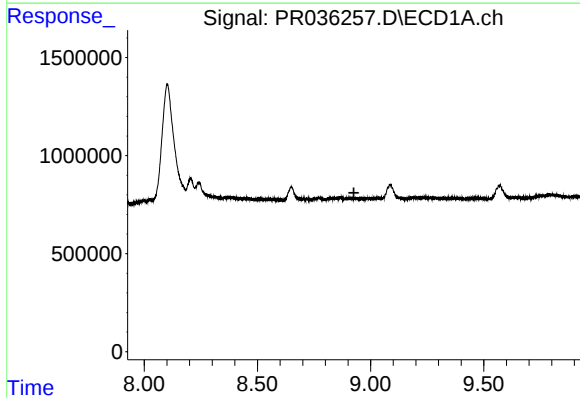
R.T.: 0.000 min
Exp R.T. : 8.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
101-102



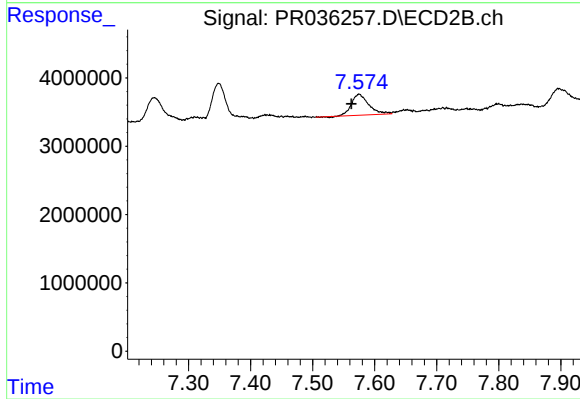
#42 AR-1268-2

R.T.: 7.349 min
Delta R.T.: -0.014 min
Response: 4638372
Conc: 3.97 ng/ml



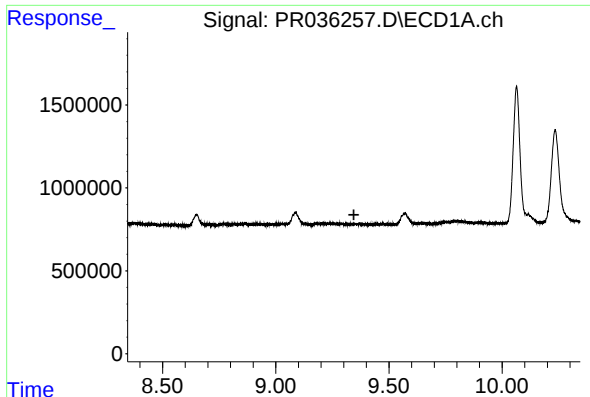
#43 AR-1268-3

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



#43 AR-1268-3

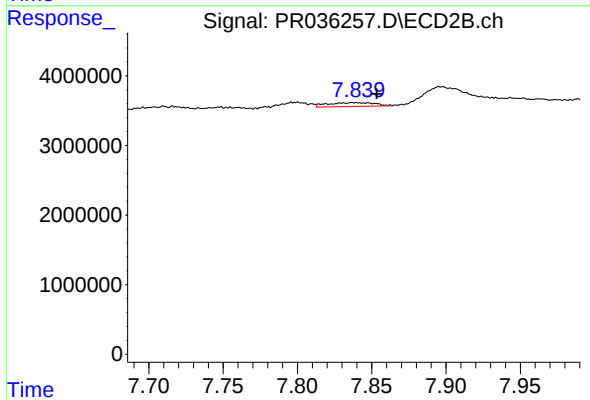
R.T.: 7.575 min
Delta R.T.: 0.012 min
Response: 5838182
Conc: 5.99 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_R
ClientSampleId :
101-102



#44 AR-1268-4

R.T.: 7.838 min
Delta R.T.: -0.015 min
Response: 1231587
Conc: 3.39 ng/ml