

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037124.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 16:27
 Operator : SM\SJ
 Sample : K2316-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 04:07:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.390	3.462	27136485	102.4E6	17.033	17.477
2)	SA Decachlor...	10.030	8.317	25413476	106.5E6	13.564	13.344
Target Compounds							
3)	L1 AR-1016-1	0.000	4.528	0	4745956	N.D.	19.653 #
4)	L1 AR-1016-2	0.000	4.528	0	4745956	N.D.	12.157 #
5)	L1 AR-1016-3	0.000	4.740	0	2427602	N.D.	12.446 #
6)	L1 AR-1016-4	0.000	4.740	0	2427602	N.D.	15.986 #
9)	L2 AR-1221-2	0.000	3.753	0	2678767	N.D.	59.236 #
12)	L3 AR-1232-2	0.000	4.528	0	4745956	N.D.	39.734 #
13)	L3 AR-1232-3	0.000	4.740	0	2427602	N.D.	42.251 #
14)	L3 AR-1232-4	0.000	4.781	0	2259426	N.D.	45.675 #
16)	L4 AR-1242-1	0.000	4.528	0	4745956	N.D.	41.534 #
17)	L4 AR-1242-2	0.000	4.528	0	4745956	N.D.	24.954 #
18)	L4 AR-1242-3	0.000	4.740	0	2427602	N.D.	25.390 #
19)	L4 AR-1242-4	0.000	4.781	0	2259426	N.D.	25.025 #
20)	L4 AR-1242-5	6.400	5.313	8557122	25857975	278.486	187.302 #
21)	L5 AR-1248-1	0.000	4.528	0	4745956	N.D.	48.870 #
22)	L5 AR-1248-2	0.000	4.740	0	2427602	N.D.	17.977 #
23)	L5 AR-1248-3	0.000	4.781	0	2259426	N.D.	16.235 #
24)	L5 AR-1248-4	6.400	4.948	8557122	-2409451	159.255	N.D. #
25)	L5 AR-1248-5	6.400	5.313	8557122	25857975	165.122	133.006
26)	L6 AR-1254-1	6.400	5.313	8557122	25857975	147.639	78.622 #
27)	L6 AR-1254-2	0.000	5.435	0	5023062	N.D.	16.967 #
28)	L6 AR-1254-3	6.996	5.828	3856121	4027978	37.125	7.918 #
30)	L6 AR-1254-5	0.000	6.408	0	2238123	N.D.	4.402 #
31)	L7 AR-1260-1	0.000	5.956	0	1974121	N.D.	4.514 #
32)	L7 AR-1260-2	0.000	6.134	0	24379956	N.D.	37.274 #
33)	L7 AR-1260-3	0.000	6.291	0	11072798	N.D.	20.936 #
35)	L7 AR-1260-5	0.000	6.994	0	1974815	N.D.	1.483 #
36)	L8 AR-1262-1	0.000	6.557	0	3625827	N.D.	13.227 #
37)	L8 AR-1262-2	0.000	6.994	0	1974815	N.D.	1.441 #
38)	L8 AR-1262-3	0.000	7.272	0	6554406	N.D.	12.007 #
39)	L8 AR-1262-4	0.000	7.272	0	6554406	N.D.	7.135 #
40)	L8 AR-1262-5	0.000	7.825	0	22188855	N.D.	55.241 #
41)	L9 AR-1268-1	0.000	7.272	0	6554406	N.D.	4.429 #
42)	L9 AR-1268-2	0.000	7.272	0	6554406	N.D.	5.221 #
44)	L9 AR-1268-4	0.000	7.825	0	22188855	N.D.	51.081 #
45)	L9 AR-1268-5	0.000	8.033	0	6976405	N.D.	2.311 #

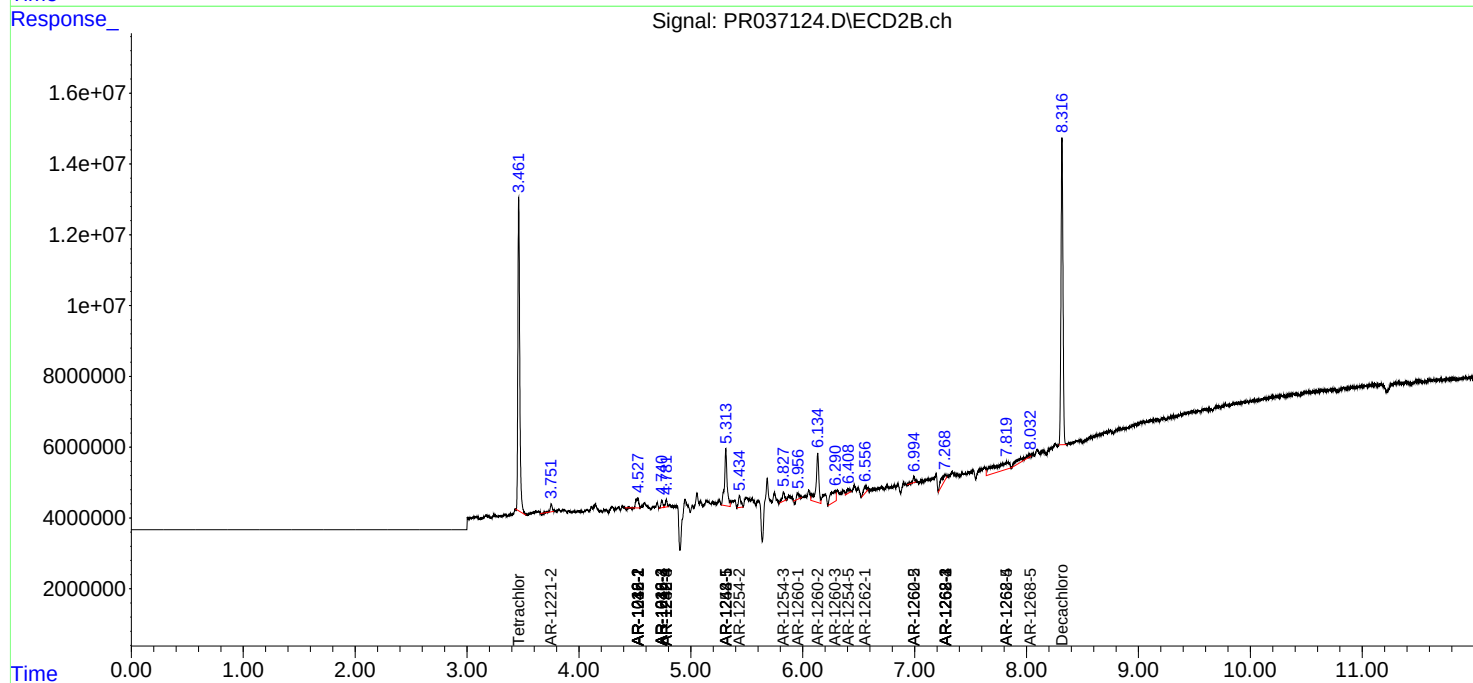
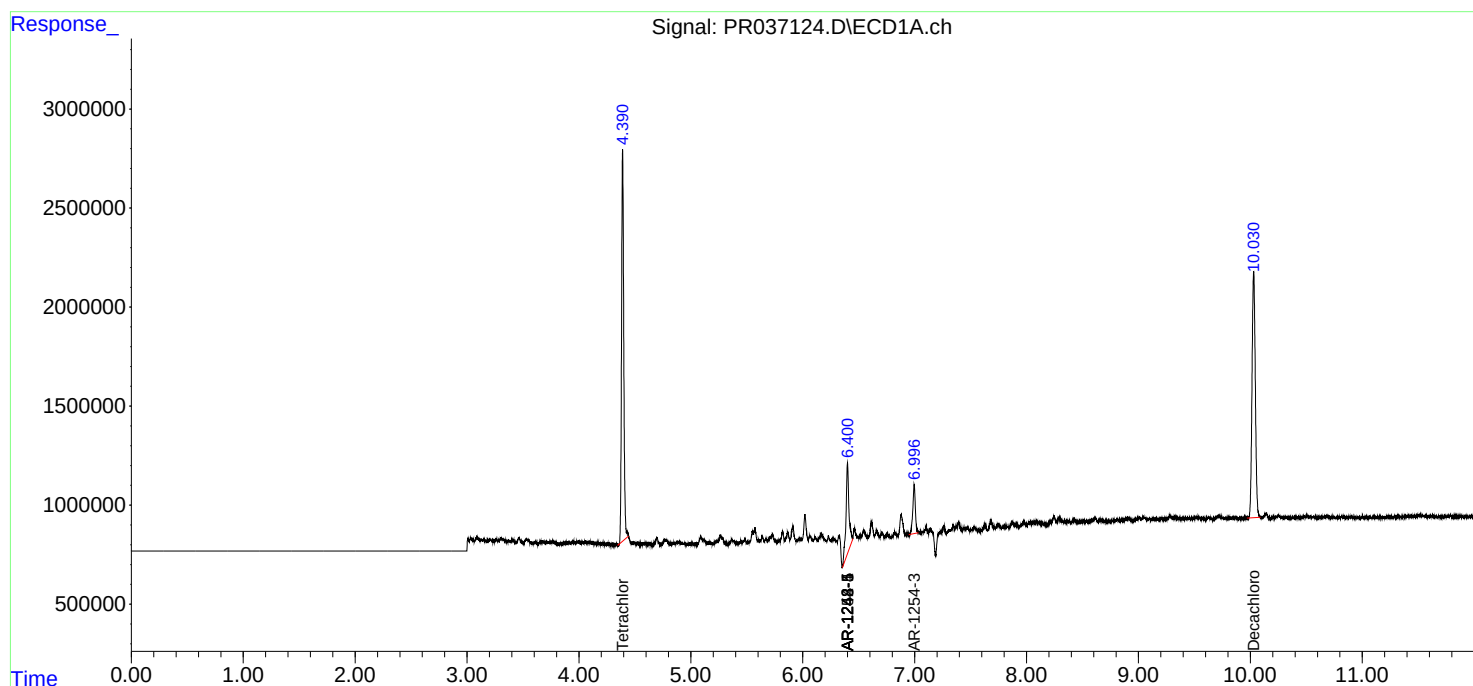
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

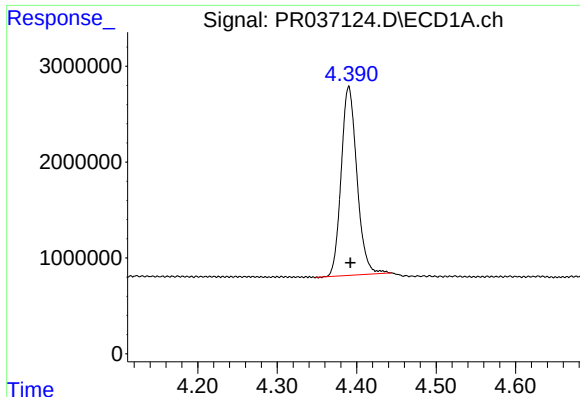
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037124.D
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Acq On : 12 Apr 2019 16:27
Operator : SM\SJ
Sample : K2316-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 04:07:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

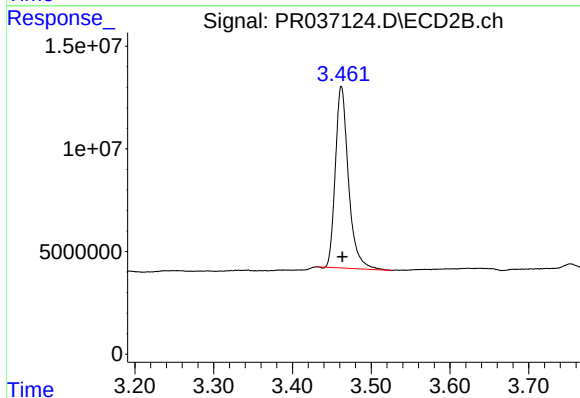




#1 Tetrachloro-m-xylene

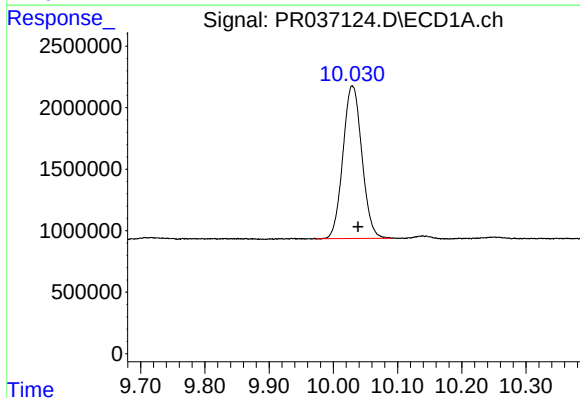
R.T.: 4.390 min
Delta R.T.: -0.002 min
Response: 27136485
Conc: 17.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



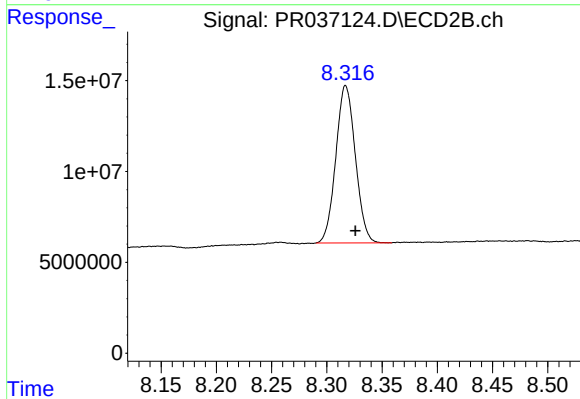
#1 Tetrachloro-m-xylene

R.T.: 3.462 min
Delta R.T.: -0.001 min
Response: 102381344
Conc: 17.48 ng/ml



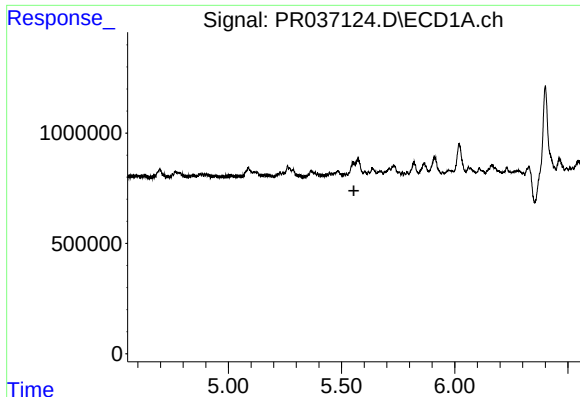
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: -0.009 min
Response: 25413476
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

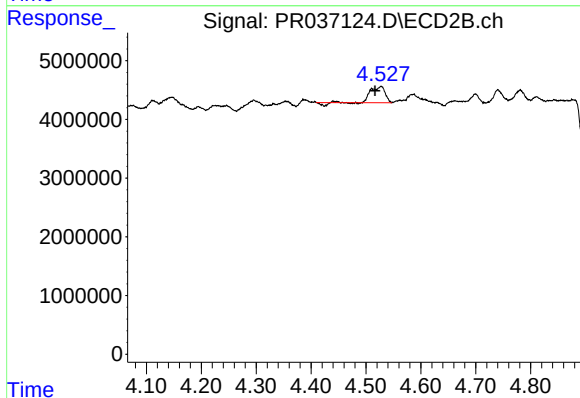
R.T.: 8.317 min
Delta R.T.: -0.009 min
Response: 106515537
Conc: 13.34 ng/ml



#3 AR-1016-1

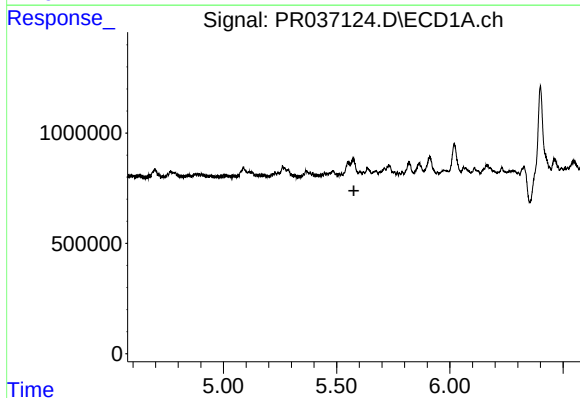
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



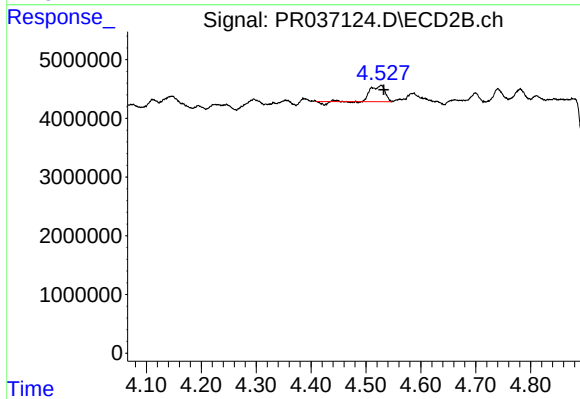
#3 AR-1016-1

R.T.: 4.528 min
Delta R.T.: 0.011 min
Response: 4745956
Conc: 19.65 ng/ml



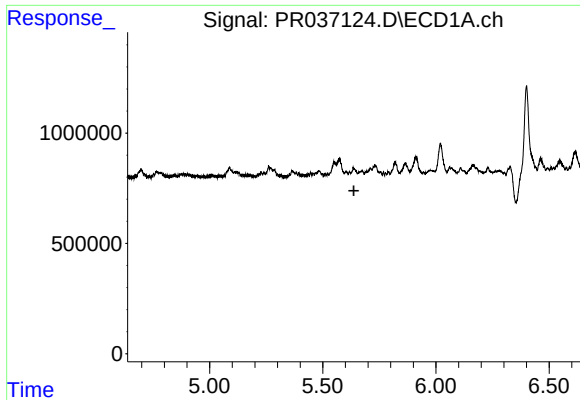
#4 AR-1016-2

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



#4 AR-1016-2

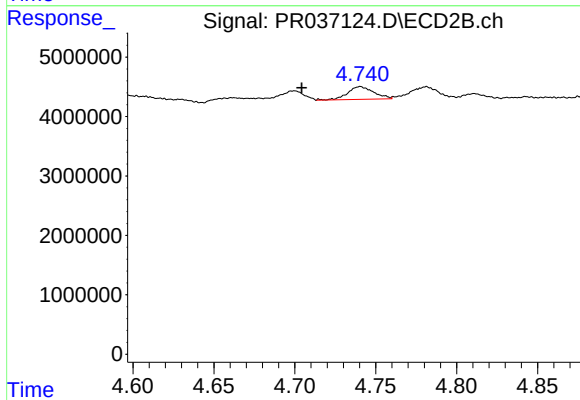
R.T.: 4.528 min
Delta R.T.: -0.005 min
Response: 4745956
Conc: 12.16 ng/ml



#5 AR-1016-3

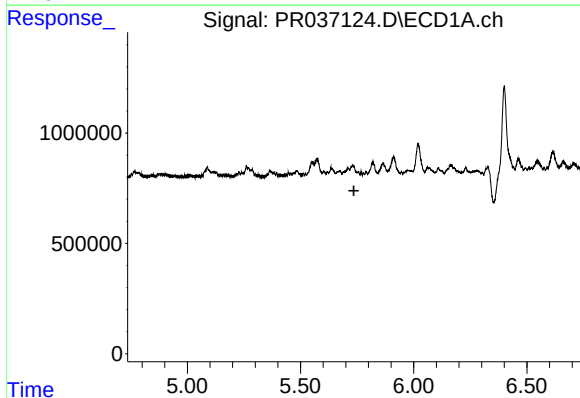
R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



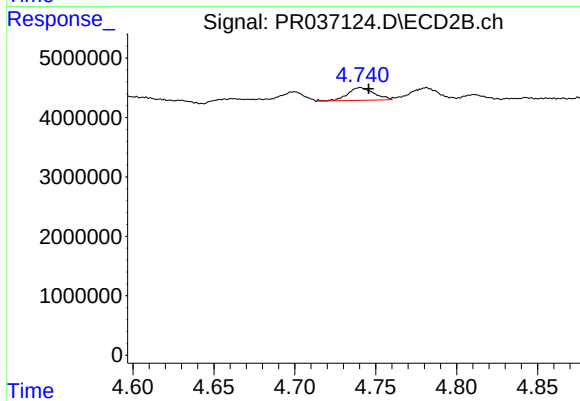
#5 AR-1016-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2427602
Conc: 12.45 ng/ml



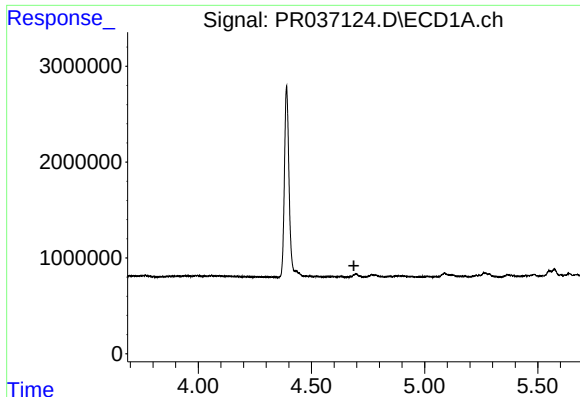
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

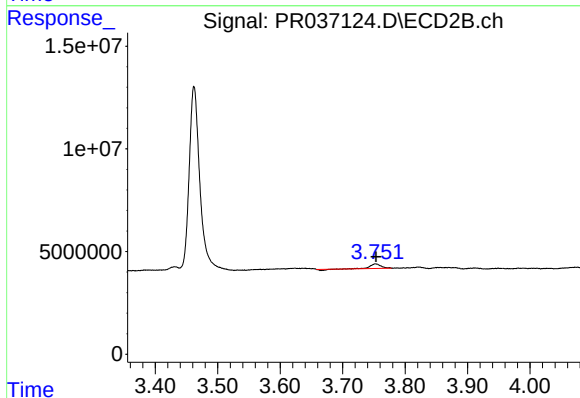
R.T.: 4.740 min
Delta R.T.: -0.005 min
Response: 2427602
Conc: 15.99 ng/ml



#9 AR-1221-2

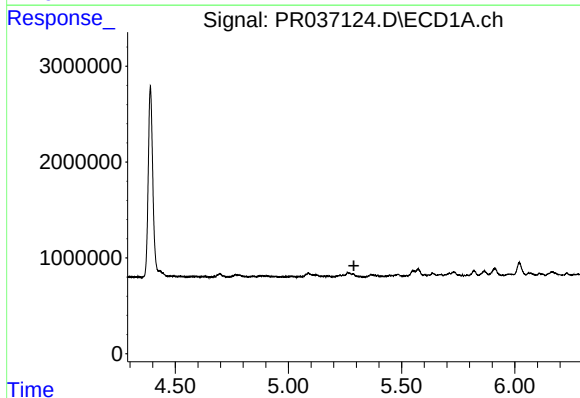
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



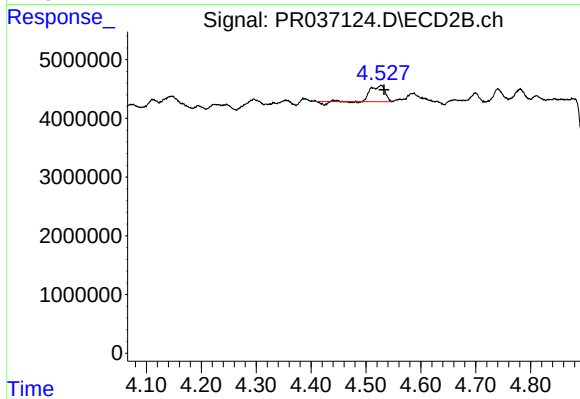
#9 AR-1221-2

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 2678767
Conc: 59.24 ng/ml



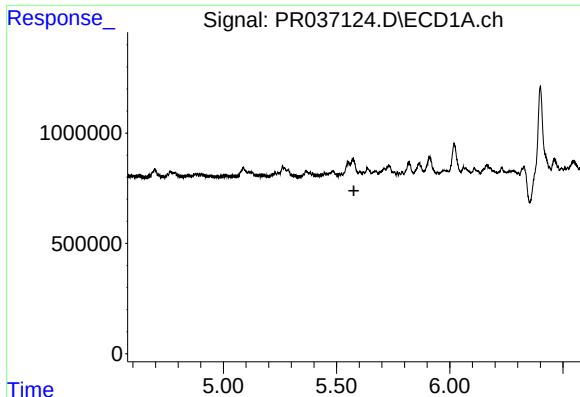
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

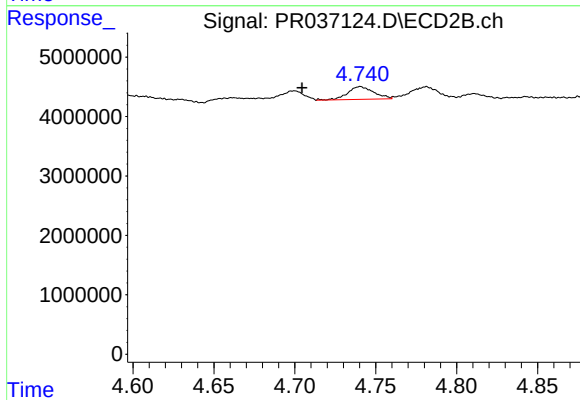
R.T.: 4.528 min
Delta R.T.: -0.005 min
Response: 4745956
Conc: 39.73 ng/ml



#13 AR-1232-3

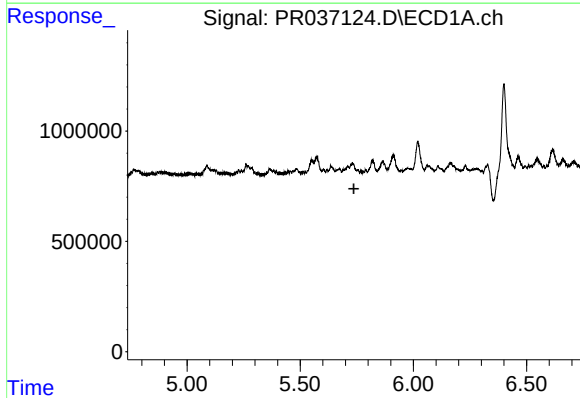
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



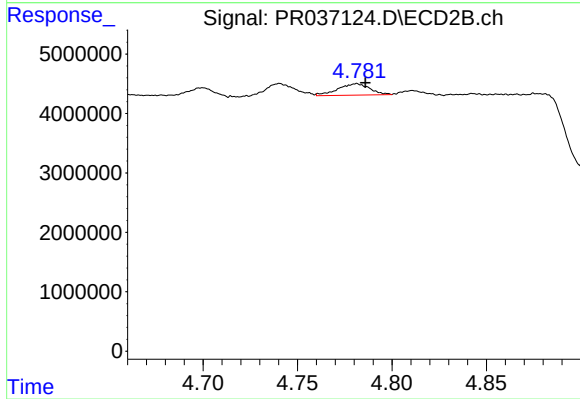
#13 AR-1232-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2427602
Conc: 42.25 ng/ml



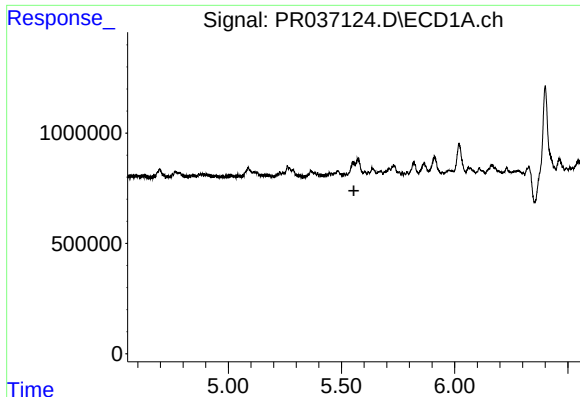
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

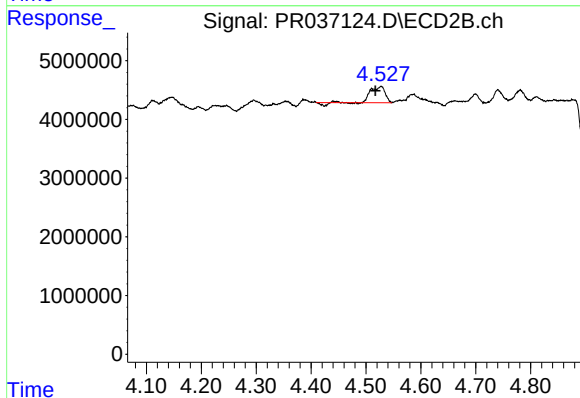
R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 2259426
Conc: 45.68 ng/ml



#16 AR-1242-1

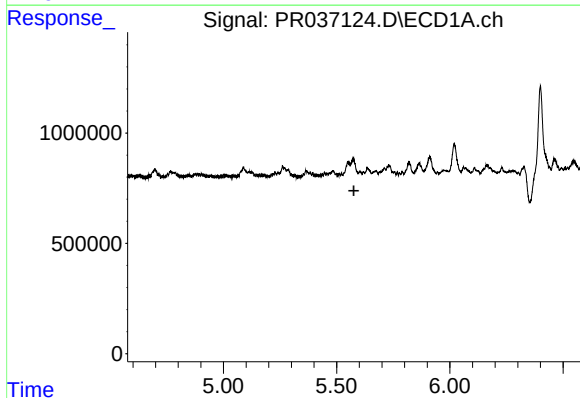
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



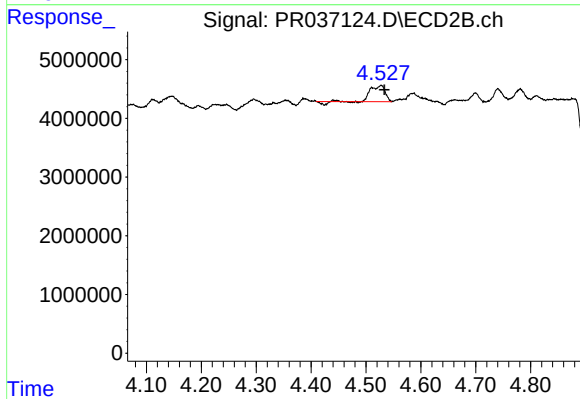
#16 AR-1242-1

R.T.: 4.528 min
Delta R.T.: 0.011 min
Response: 4745956
Conc: 41.53 ng/ml



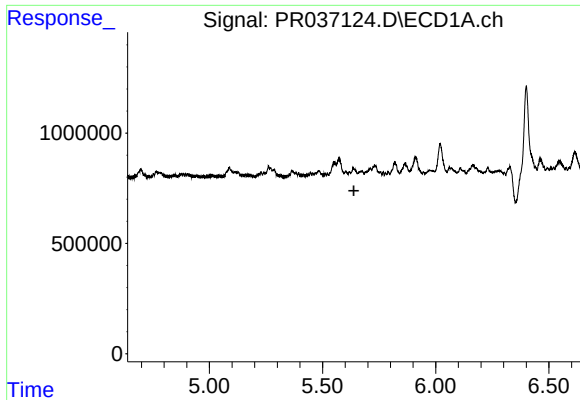
#17 AR-1242-2

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



#17 AR-1242-2

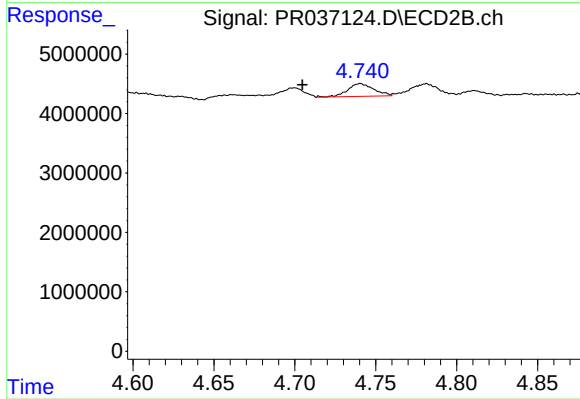
R.T.: 4.528 min
Delta R.T.: -0.005 min
Response: 4745956
Conc: 24.95 ng/ml



#18 AR-1242-3

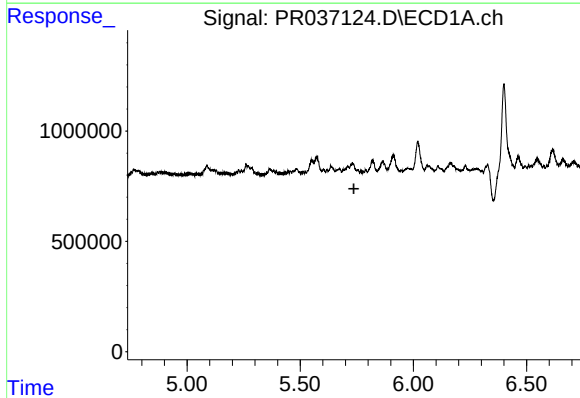
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



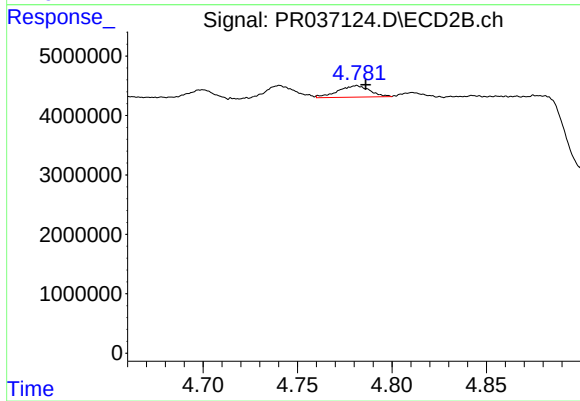
#18 AR-1242-3

R.T.: 4.740 min
Delta R.T.: 0.036 min
Response: 2427602
Conc: 25.39 ng/ml



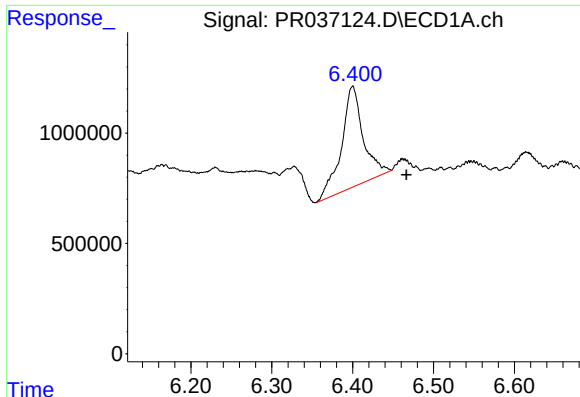
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#19 AR-1242-4

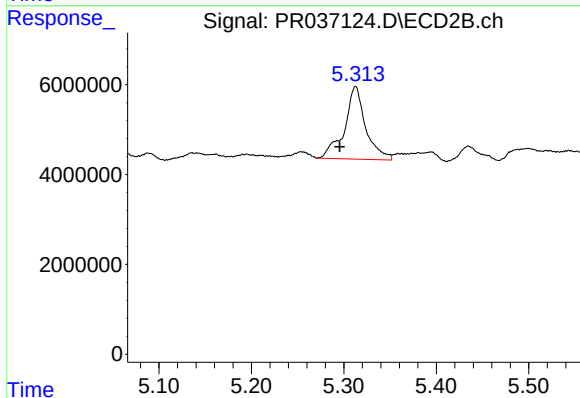
R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 2259426
Conc: 25.02 ng/ml



#20 AR-1242-5

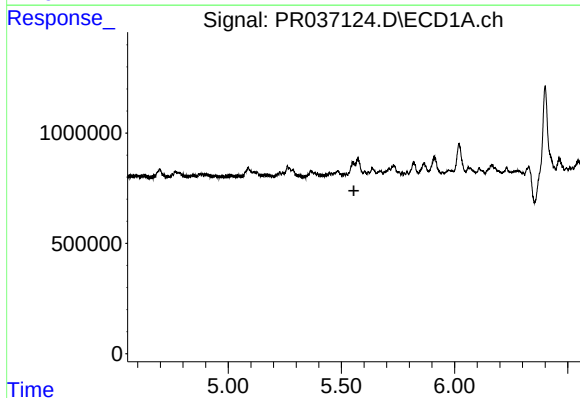
R.T.: 6.400 min
Delta R.T.: -0.067 min
Response: 8557122
Conc: 278.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



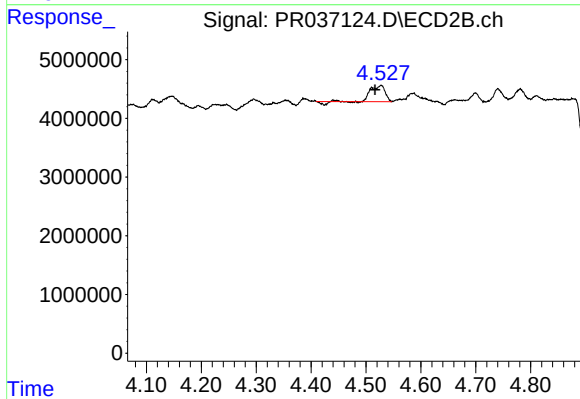
#20 AR-1242-5

R.T.: 5.313 min
Delta R.T.: 0.017 min
Response: 25857975
Conc: 187.30 ng/ml



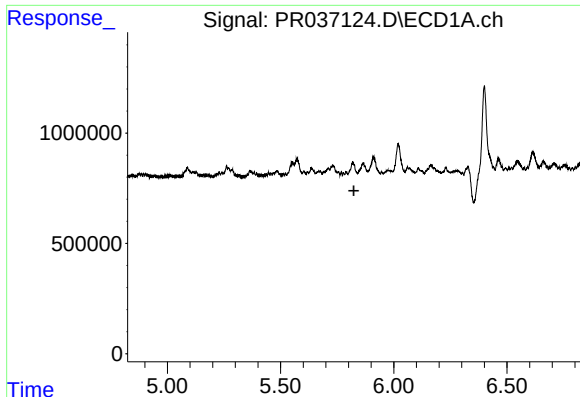
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#21 AR-1248-1

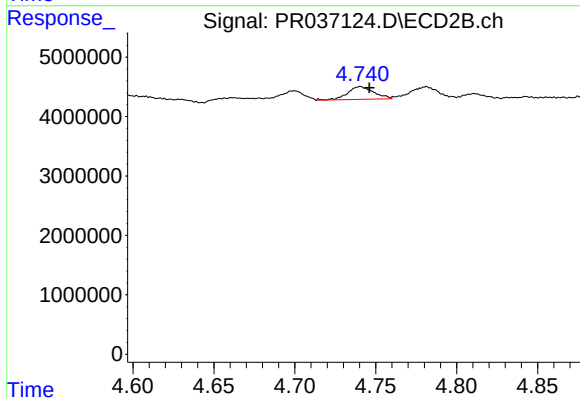
R.T.: 4.528 min
Delta R.T.: 0.011 min
Response: 4745956
Conc: 48.87 ng/ml



#22 AR-1248-2

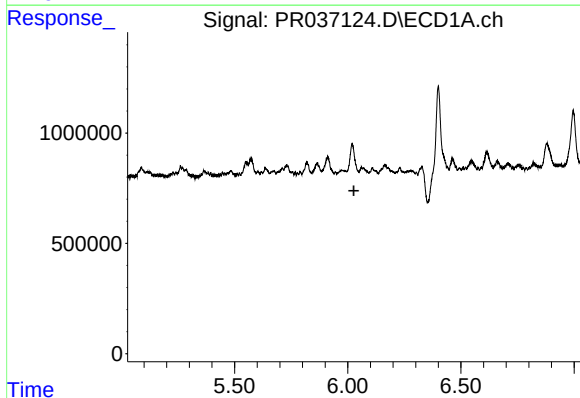
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



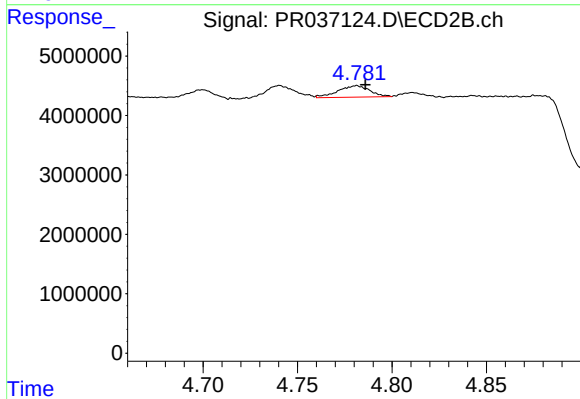
#22 AR-1248-2

R.T.: 4.740 min
Delta R.T.: -0.006 min
Response: 2427602
Conc: 17.98 ng/ml



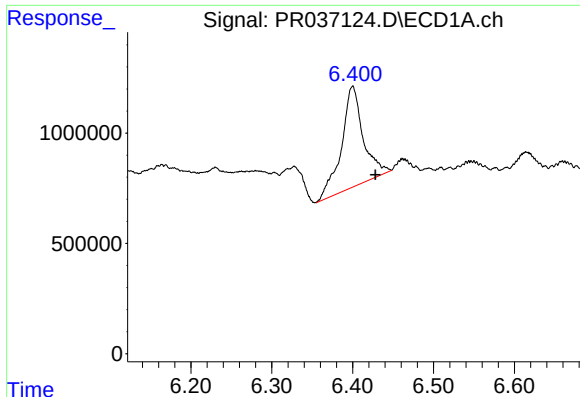
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#23 AR-1248-3

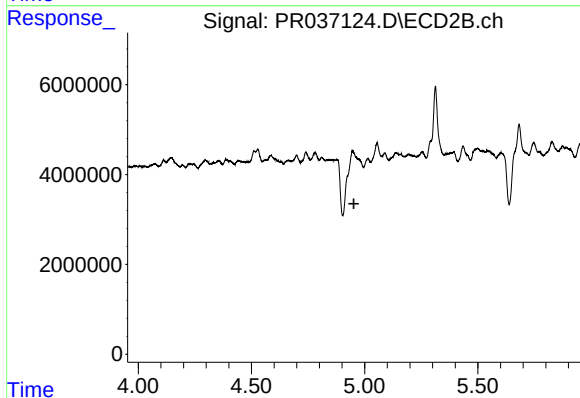
R.T.: 4.781 min
Delta R.T.: -0.005 min
Response: 2259426
Conc: 16.23 ng/ml



#24 AR-1248-4

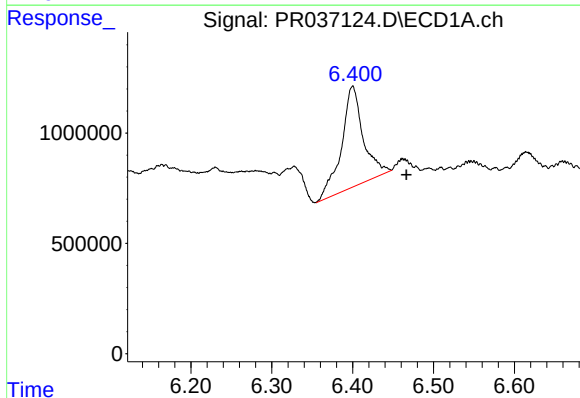
R.T.: 6.400 min
Delta R.T.: -0.028 min
Response: 8557122
Conc: 159.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



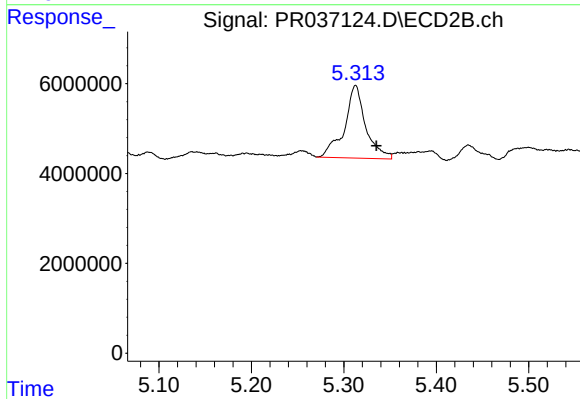
#24 AR-1248-4

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: -2409451
Conc: N.D.



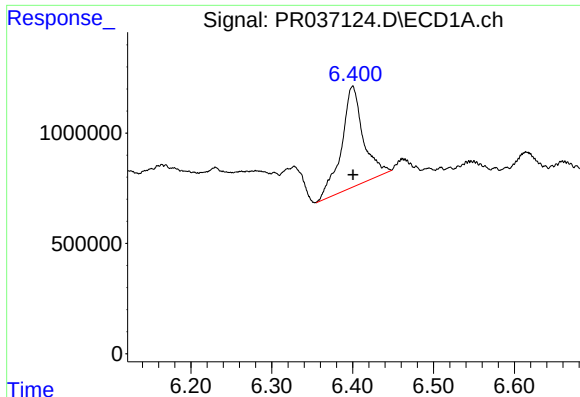
#25 AR-1248-5

R.T.: 6.400 min
Delta R.T.: -0.067 min
Response: 8557122
Conc: 165.12 ng/ml



#25 AR-1248-5

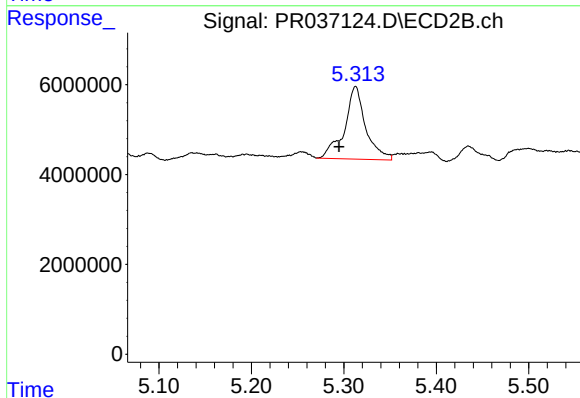
R.T.: 5.313 min
Delta R.T.: -0.023 min
Response: 25857975
Conc: 133.01 ng/ml



#26 AR-1254-1

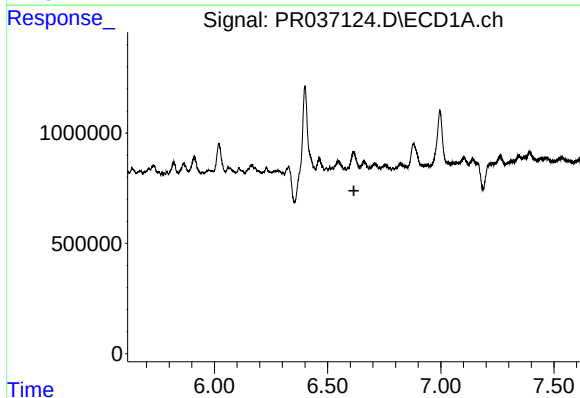
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 8557122
Conc: 147.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



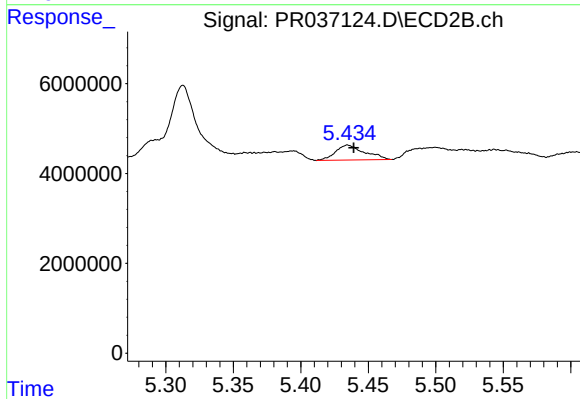
#26 AR-1254-1

R.T.: 5.313 min
Delta R.T.: 0.018 min
Response: 25857975
Conc: 78.62 ng/ml



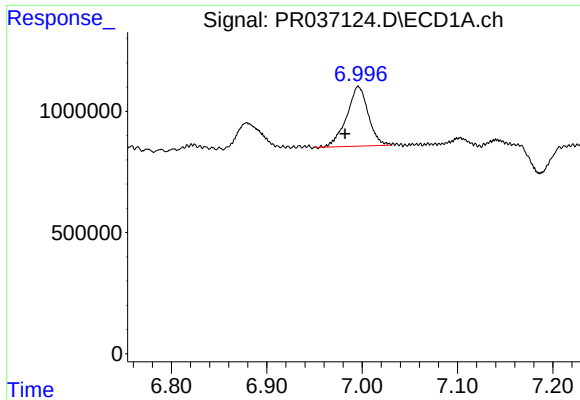
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#27 AR-1254-2

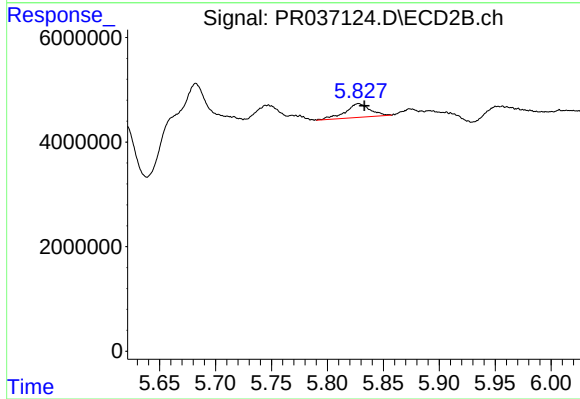
R.T.: 5.435 min
Delta R.T.: -0.005 min
Response: 5023062
Conc: 16.97 ng/ml



#28 AR-1254-3

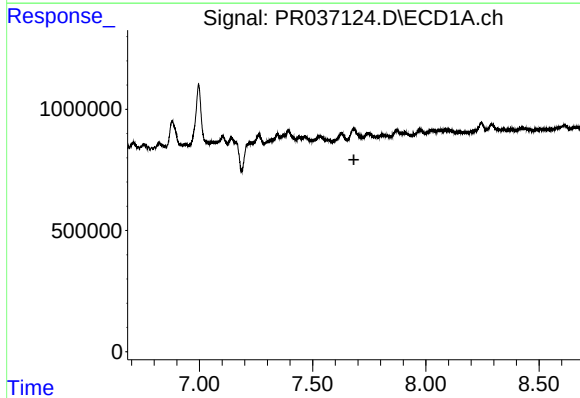
R.T.: 6.996 min
Delta R.T.: 0.014 min
Response: 3856121
Conc: 37.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



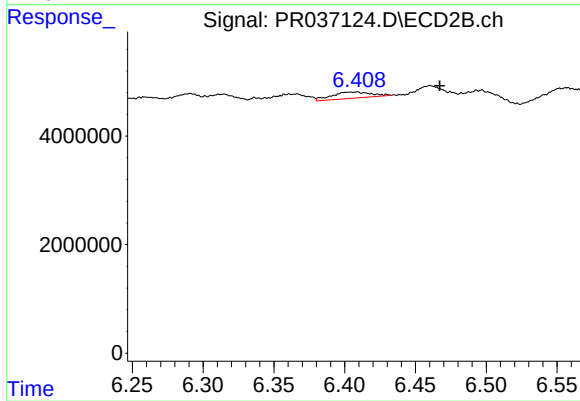
#28 AR-1254-3

R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 4027978
Conc: 7.92 ng/ml



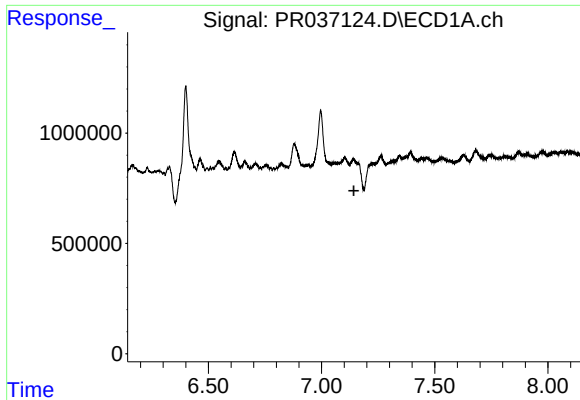
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.682 min
Response: 0
Conc: N.D.



#30 AR-1254-5

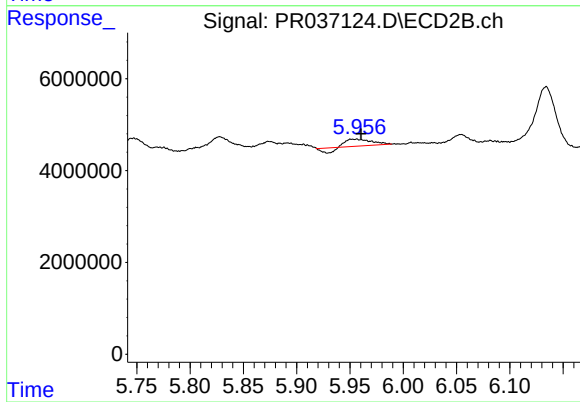
R.T.: 6.408 min
Delta R.T.: -0.059 min
Response: 2238123
Conc: 4.40 ng/ml



#31 AR-1260-1

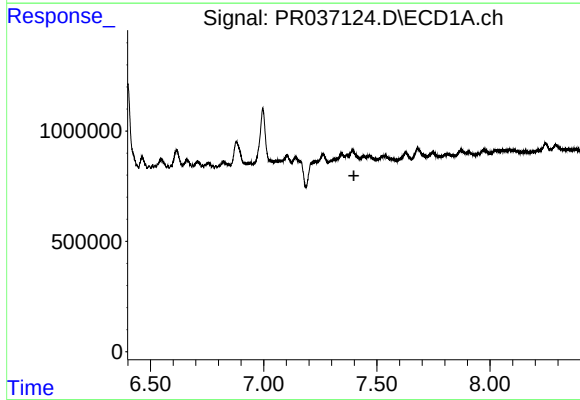
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



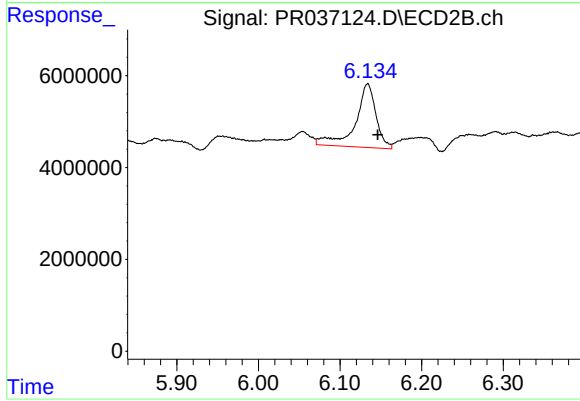
#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.005 min
Response: 1974121
Conc: 4.51 ng/ml



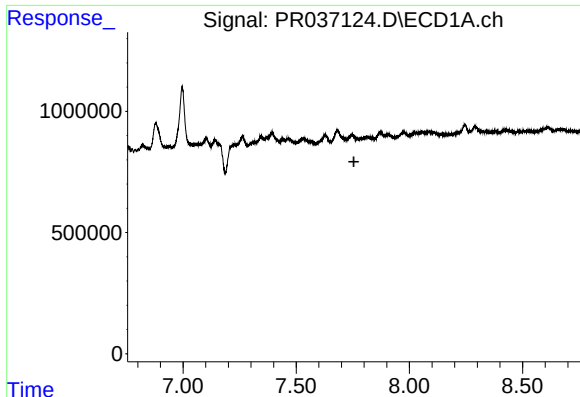
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#32 AR-1260-2

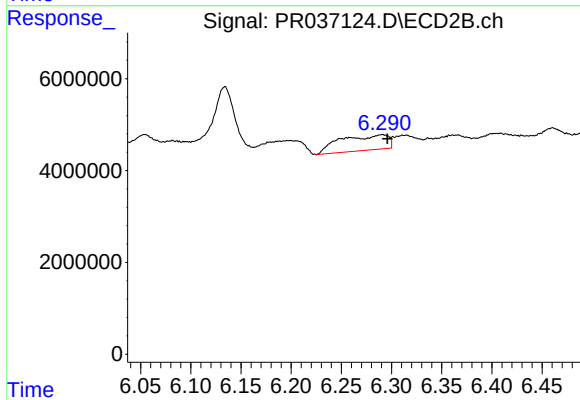
R.T.: 6.134 min
Delta R.T.: -0.013 min
Response: 24379956
Conc: 37.27 ng/ml



#33 AR-1260-3

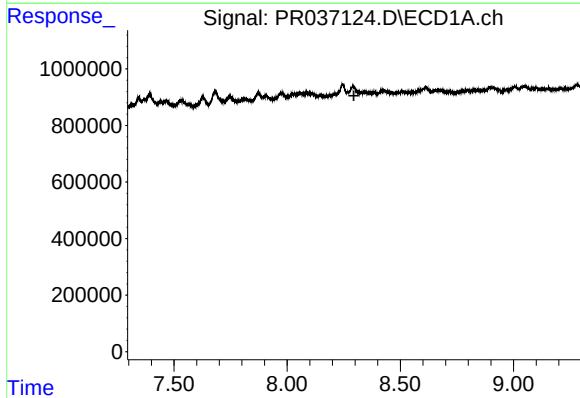
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



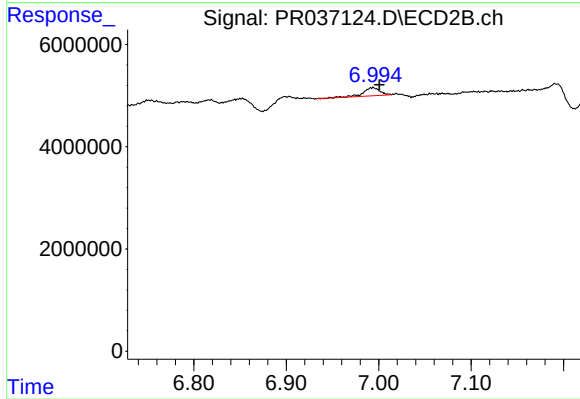
#33 AR-1260-3

R.T.: 6.291 min
Delta R.T.: -0.005 min
Response: 11072798
Conc: 20.94 ng/ml



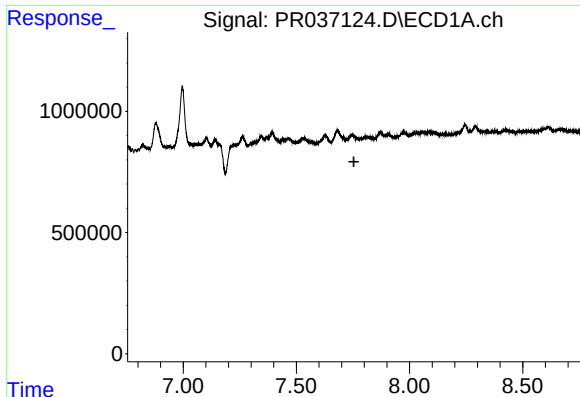
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

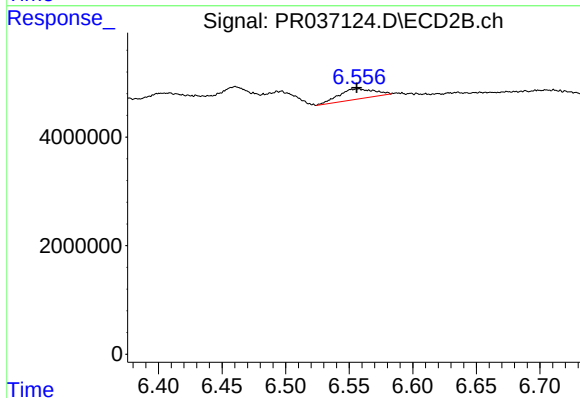
R.T.: 6.994 min
Delta R.T.: -0.007 min
Response: 1974815
Conc: 1.48 ng/ml



#36 AR-1262-1

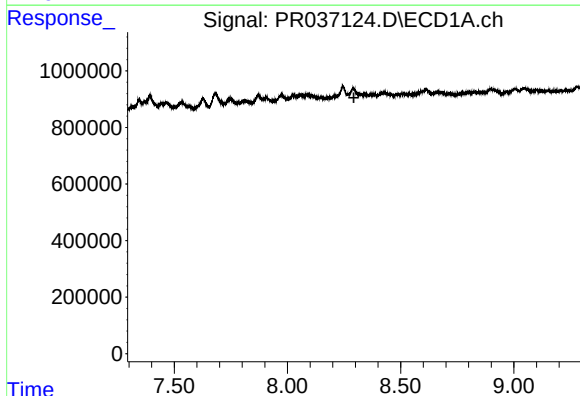
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



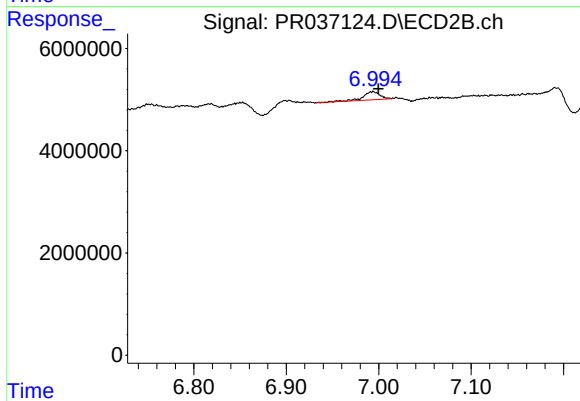
#36 AR-1262-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 3625827
Conc: 13.23 ng/ml



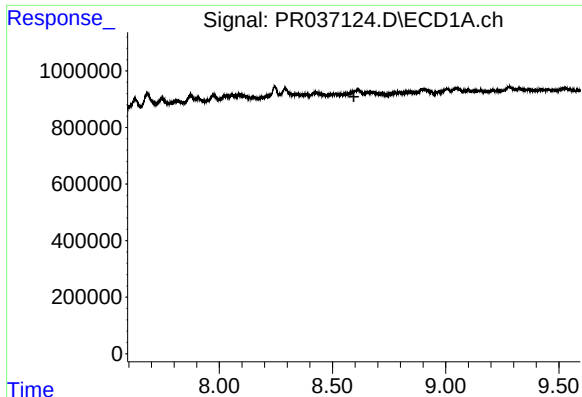
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#37 AR-1262-2

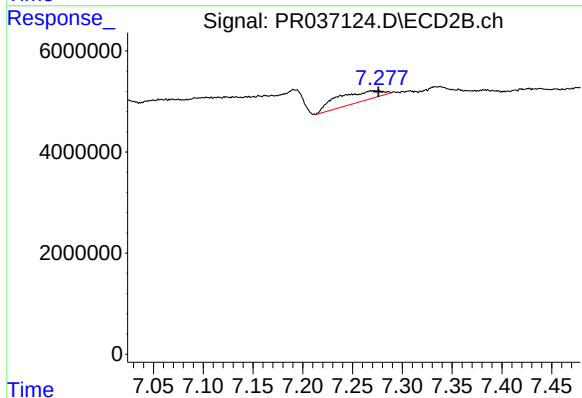
R.T.: 6.994 min
Delta R.T.: -0.006 min
Response: 1974815
Conc: 1.44 ng/ml



#38 AR-1262-3

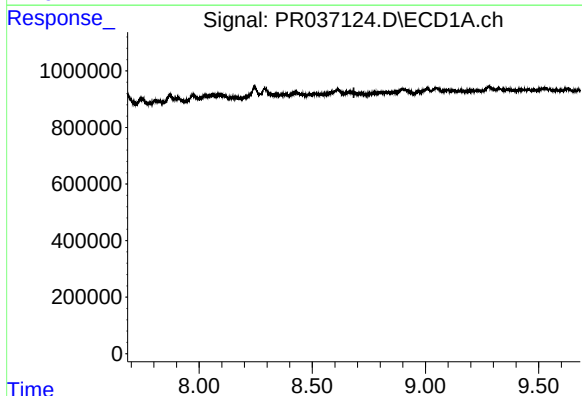
R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



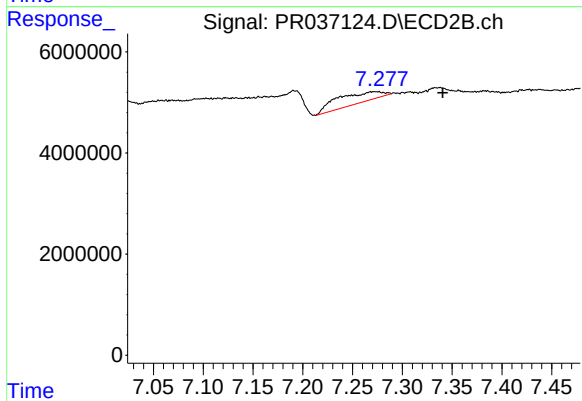
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 6554406
Conc: 12.01 ng/ml



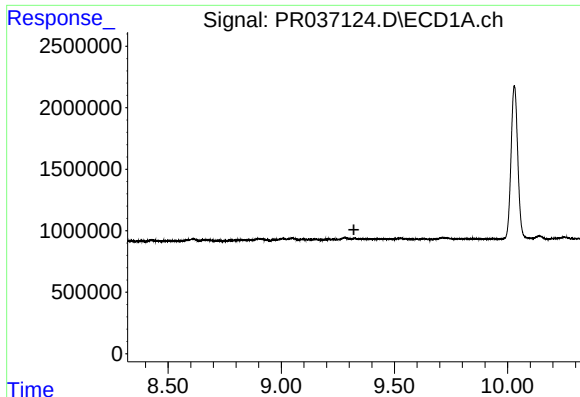
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.



#39 AR-1262-4

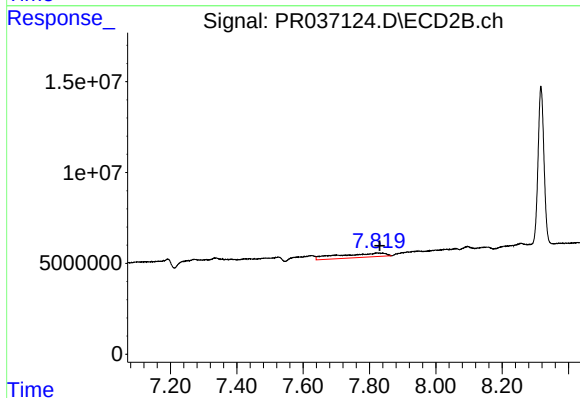
R.T.: 7.272 min
Delta R.T.: -0.068 min
Response: 6554406
Conc: 7.14 ng/ml



#40 AR-1262-5

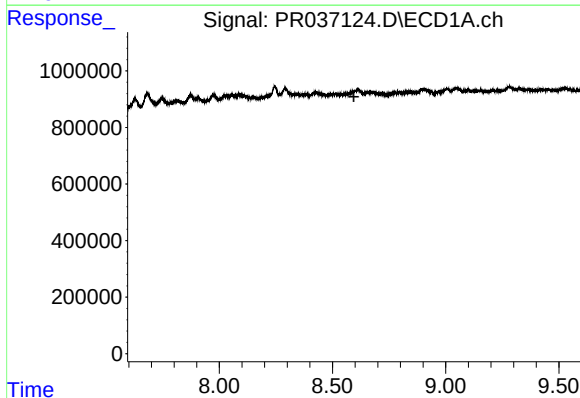
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



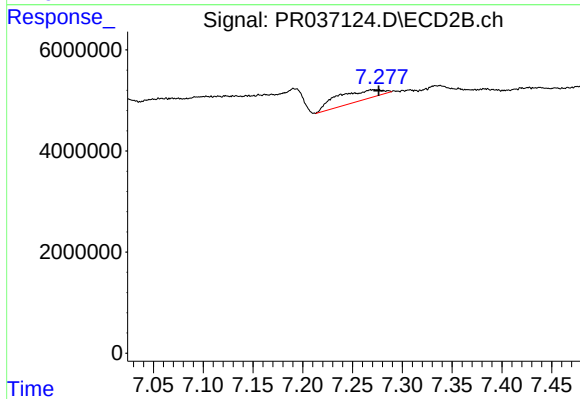
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 22188855
Conc: 55.24 ng/ml



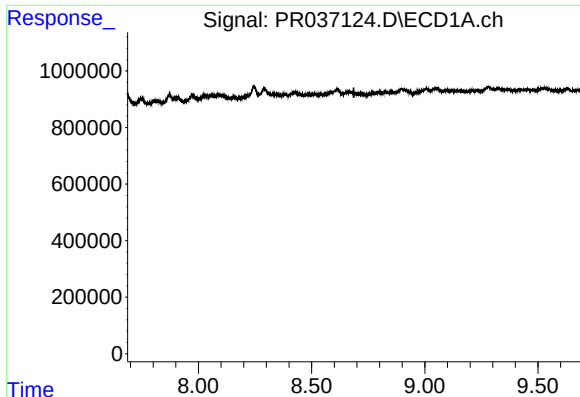
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.595 min
Response: 0
Conc: N.D.



#41 AR-1268-1

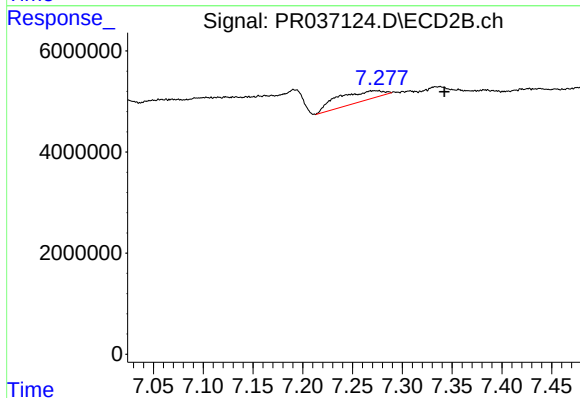
R.T.: 7.272 min
Delta R.T.: -0.004 min
Response: 6554406
Conc: 4.43 ng/ml



#42 AR-1268-2

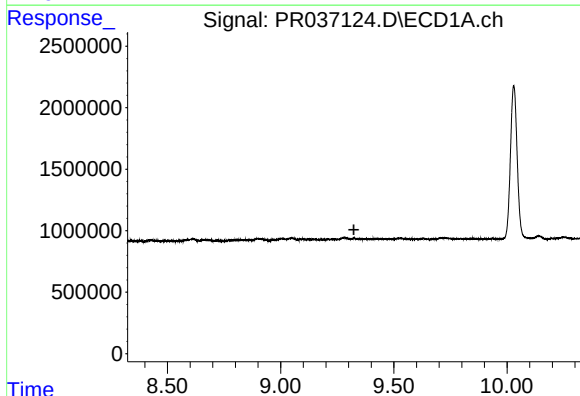
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



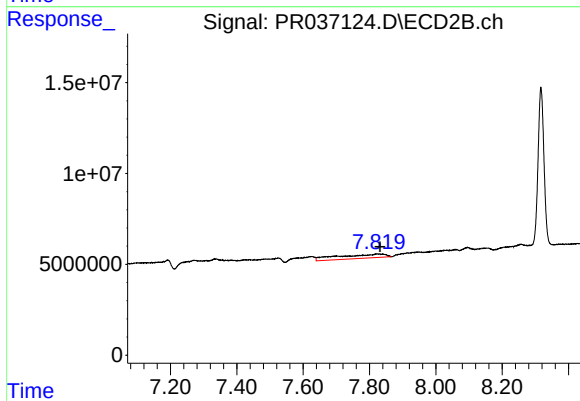
#42 AR-1268-2

R.T.: 7.272 min
Delta R.T.: -0.070 min
Response: 6554406
Conc: 5.22 ng/ml



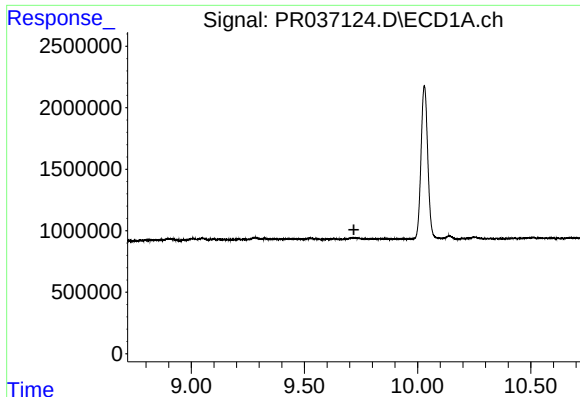
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.



#44 AR-1268-4

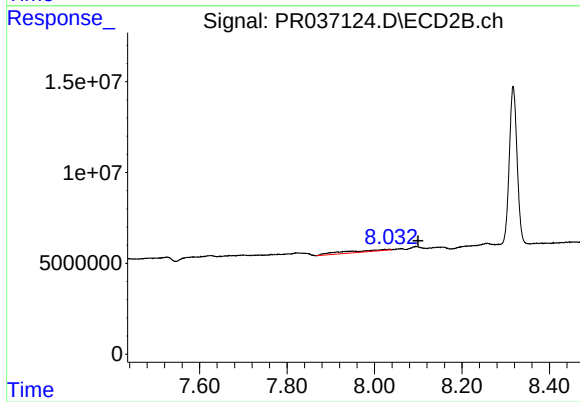
R.T.: 7.825 min
Delta R.T.: -0.007 min
Response: 22188855
Conc: 51.08 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.033 min
Delta R.T.: -0.066 min
Response: 6976405
Conc: 2.31 ng/ml