

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
 Data File : PR034297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 20:44
 Operator : SM\SJ
 Sample : J6213-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 01:16:29 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 13:48:33 2018
 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...	4.433	3.520	26416612	49947731	15.695	14.701
2)	SA Decachlor...	10.118	8.421	27028905	55296034	15.799	15.048
Target Compounds							
3)	L1 AR-1016-1	5.621	4.604	1832339	3778732	31.564	33.136
4)	L1 AR-1016-2	5.621	4.604	1832339	3778732	21.042	21.710
5)	L1 AR-1016-3	5.621	4.784	1832339	5452143	33.328	62.276 #
6)	L1 AR-1016-4	5.753	4.840	2531556	4278457	60.198	60.257
7)	L1 AR-1016-5	0.000	5.024	0	1036461	N.D.	10.866 #
8)	L2 AR-1221-1	4.600	3.718	847514	1144545	48.896	35.449 #
9)	L2 AR-1221-2	4.721	3.794	1483350	5016845	113.124	202.113 #
10)	L2 AR-1221-3	4.816	3.888	2184450	2407927	52.455	29.316 #
11)	L3 AR-1232-1	4.816	3.888	2184450	2407927	66.518	37.700 #
12)	L3 AR-1232-2	0.000	4.604	0	3778732	N.D.	52.803 #
13)	L3 AR-1232-3	5.621	4.784	1832339	5452143	49.759	150.032 #
14)	L3 AR-1232-4	5.753	4.840	2531556	4278457	140.054	130.834
15)	L3 AR-1232-5	5.866	5.024	944524	1036461	65.099	28.063 #
16)	L4 AR-1242-1	5.621	4.604	1832339	3778732	39.356	41.005
17)	L4 AR-1242-2	5.621	4.604	1832339	3778732	26.271	26.907
18)	L4 AR-1242-3	5.621	4.784	1832339	5452143	43.117	77.212 #
19)	L4 AR-1242-4	5.753	4.840	2531556	4278457	72.961	61.863
20)	L4 AR-1242-5	0.000	5.356	0	3340513	N.D.	35.424 #
21)	L5 AR-1248-1	5.621	4.604	1832339	3778732	54.182	56.666
22)	L5 AR-1248-2	5.866	4.840	944524	4278457	19.331	47.252 #
23)	L5 AR-1248-3	0.000	4.840	0	4278457	N.D.	45.574 #
24)	L5 AR-1248-4	0.000	5.024	0	1036461	N.D.	8.889 #
25)	L5 AR-1248-5	0.000	5.356	0	3340513	N.D.	27.864 #
26)	L6 AR-1254-1	0.000	5.356	0	3340513	N.D.	16.779 #
27)	L6 AR-1254-2	6.675	0.000	681542	0	6.466	N.D. #
31)	L7 AR-1260-1	7.136	6.040	1851323	2711318	20.470	13.153 #
32)	L7 AR-1260-2	7.507	0.000	958816	0	8.646	N.D. #
33)	L7 AR-1260-3	7.826	6.437	728560	1357956	10.439	5.692 #
34)	L7 AR-1260-4	0.000	6.879	0	2059070	N.D.	12.486 #
35)	L7 AR-1260-5	8.345	7.116	1369943	2138943	8.253	5.003 #
36)	L8 AR-1262-1	7.826	0.000	728560	0	6.709	N.D. #
37)	L8 AR-1262-2	8.345	7.116	1369943	2138943	6.871	4.246 #
38)	L8 AR-1262-3	0.000	7.386	0	1059060	N.D.	5.698 #
39)	L8 AR-1262-4	0.000	7.386	0	1059060	N.D.	2.927 #
41)	L9 AR-1268-1	0.000	7.386	0	1059060	N.D.	1.340 #
42)	L9 AR-1268-2	0.000	7.386	0	1059060	N.D.	1.455 #

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

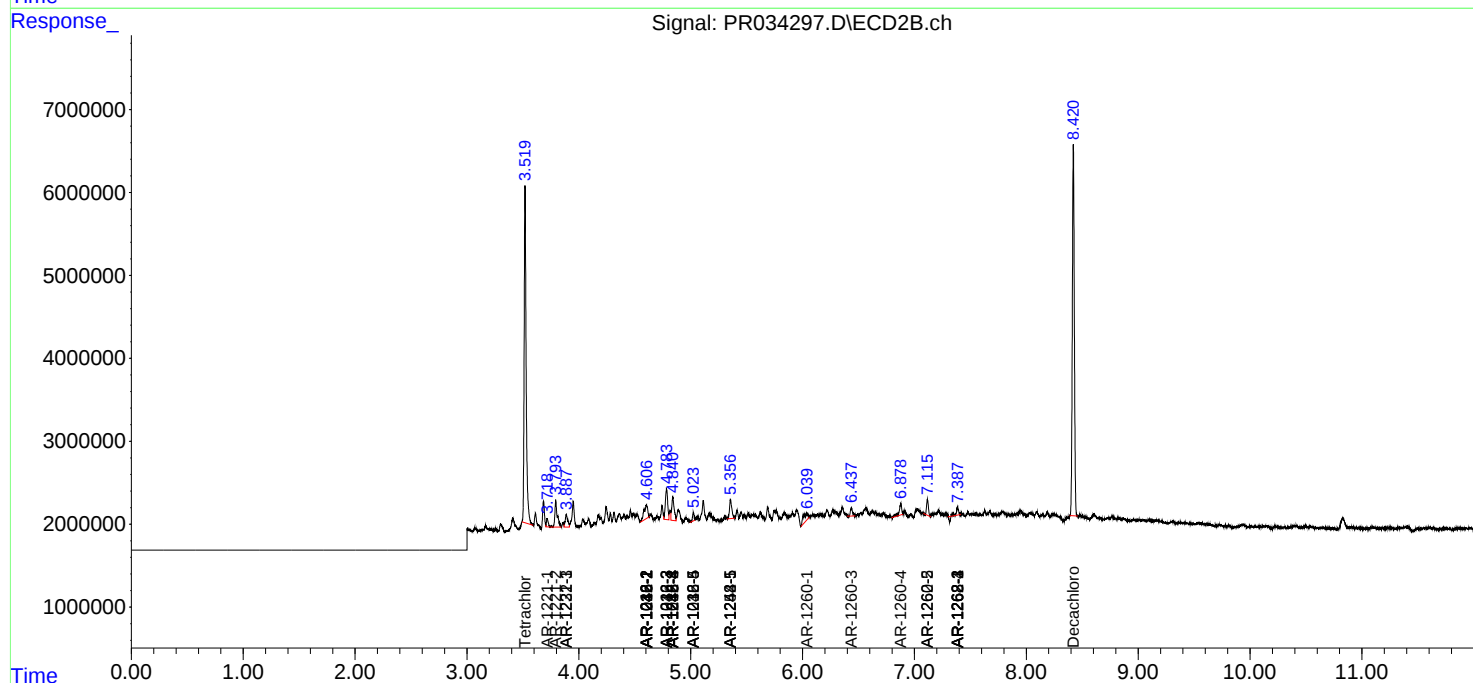
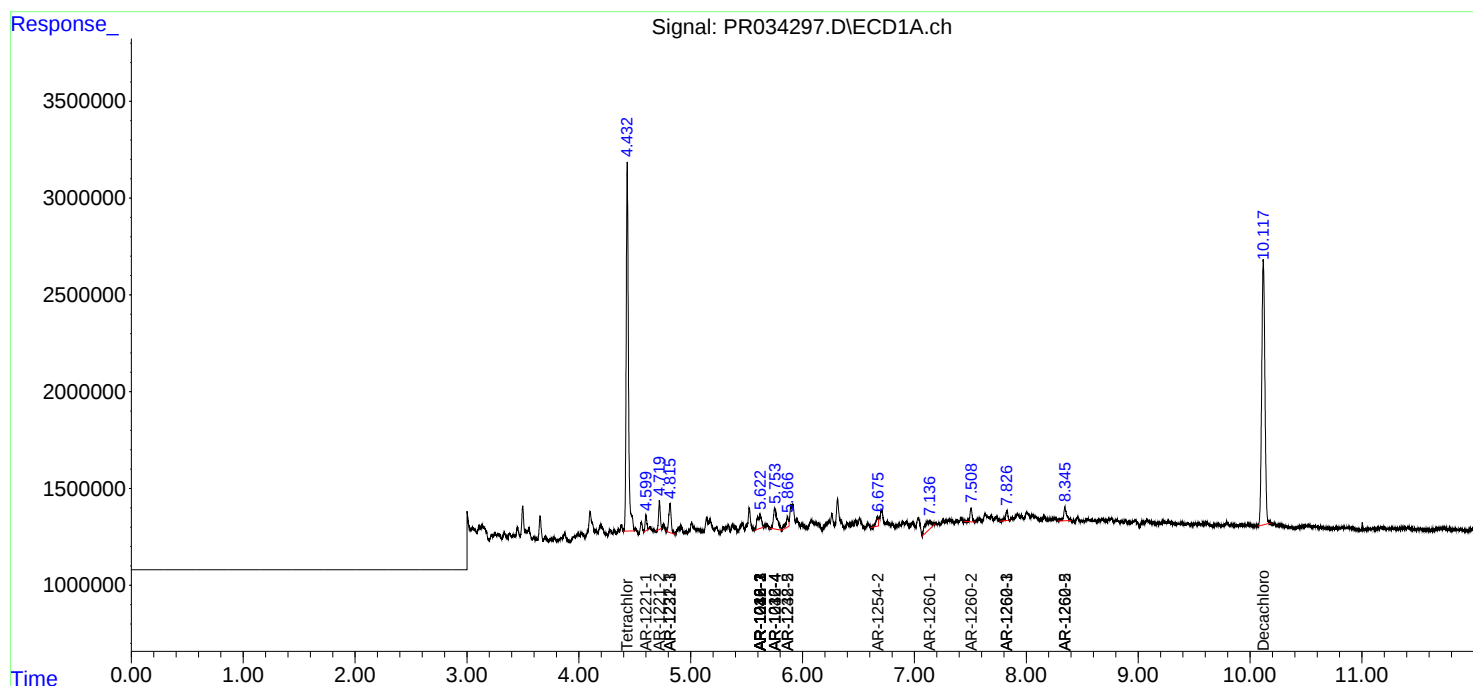
Instrument :
ECD_R
ClientSampleId :

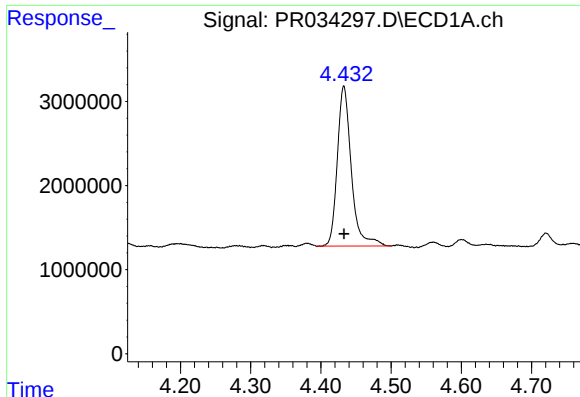
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120518\
Data File : PR034297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 20:44
Operator : SM\SJ
Sample : J6213-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 01:16:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 13:48:33 2018
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

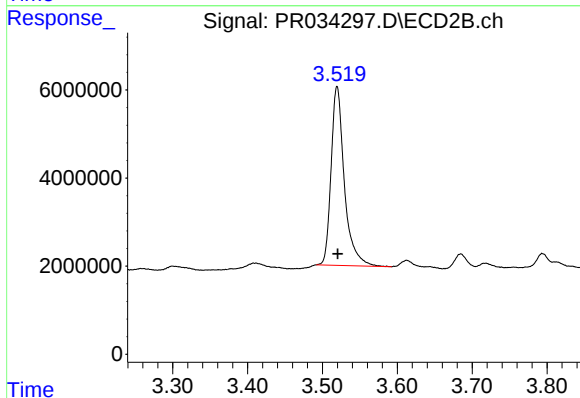




#1 Tetrachloro-m-xylene

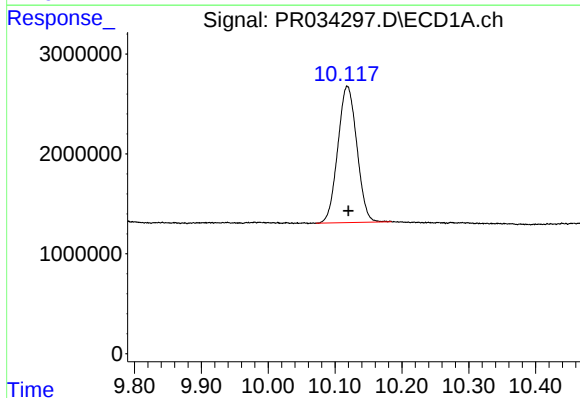
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 26416612
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



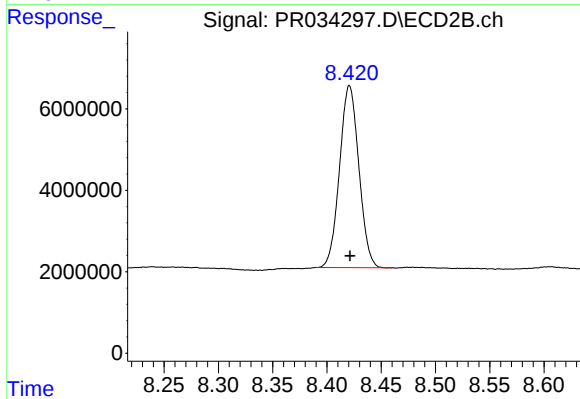
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 49947731
Conc: 14.70 ng/ml



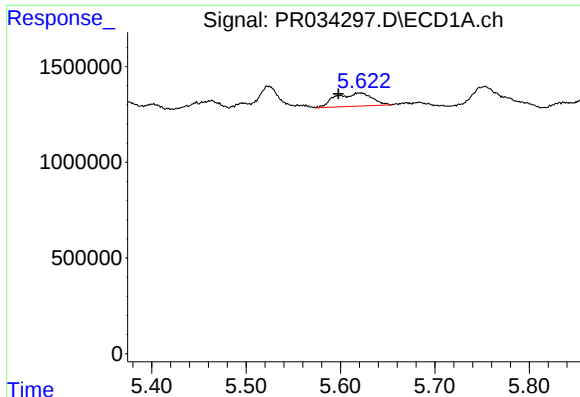
#2 Decachlorobiphenyl

R.T.: 10.118 min
Delta R.T.: -0.002 min
Response: 27028905
Conc: 15.80 ng/ml



#2 Decachlorobiphenyl

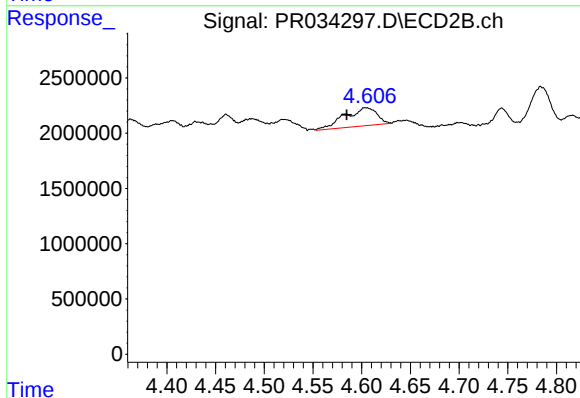
R.T.: 8.421 min
Delta R.T.: 0.000 min
Response: 55296034
Conc: 15.05 ng/ml



#3 AR-1016-1

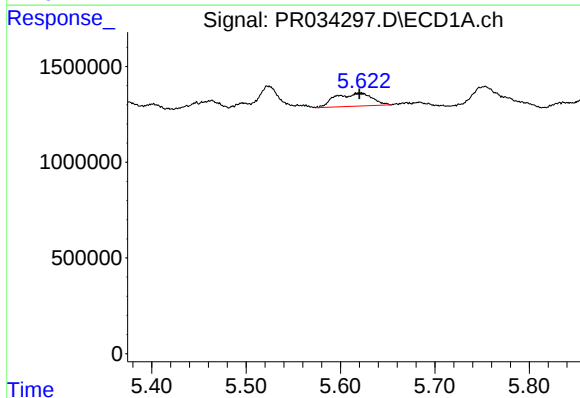
R.T.: 5.621 min
Delta R.T.: 0.023 min
Response: 1832339
Conc: 31.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



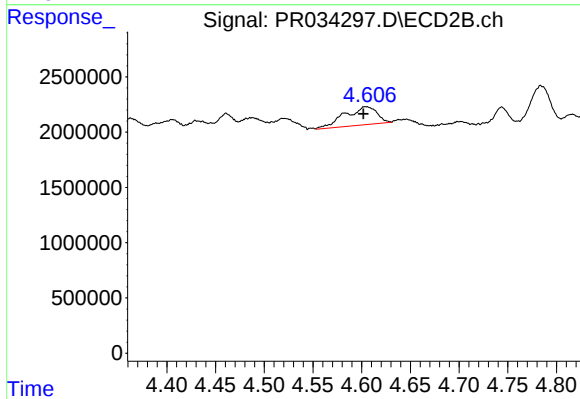
#3 AR-1016-1

R.T.: 4.604 min
Delta R.T.: 0.020 min
Response: 3778732
Conc: 33.14 ng/ml



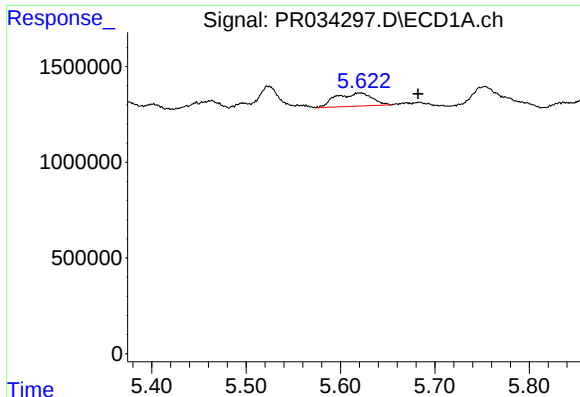
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1832339
Conc: 21.04 ng/ml



#4 AR-1016-2

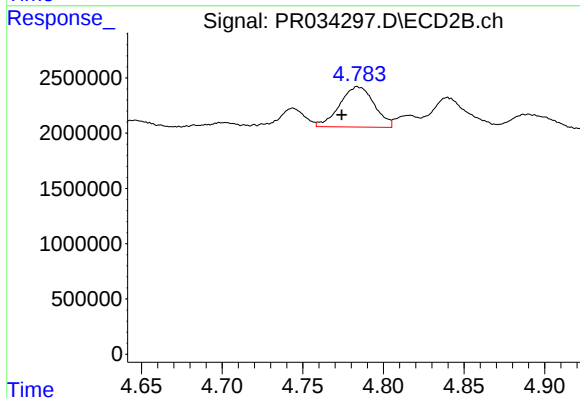
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 3778732
Conc: 21.71 ng/ml



#5 AR-1016-3

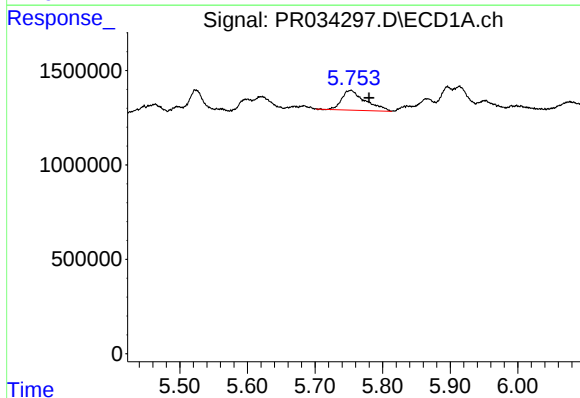
R.T.: 5.621 min
Delta R.T.: -0.061 min
Response: 1832339
Conc: 33.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



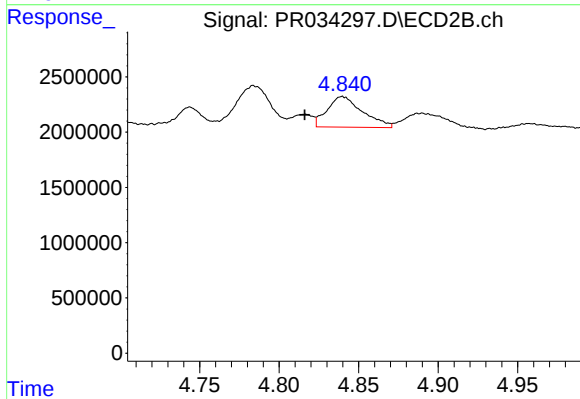
#5 AR-1016-3

R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 5452143
Conc: 62.28 ng/ml



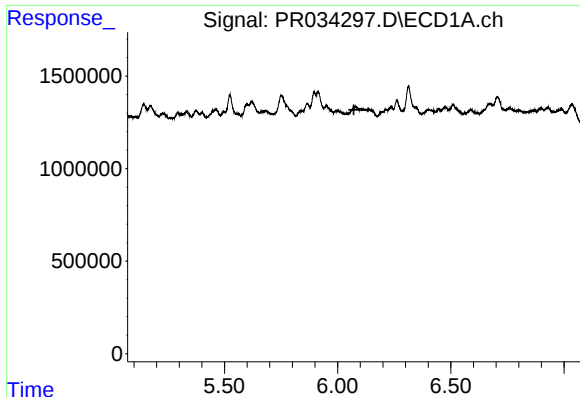
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: -0.027 min
Response: 2531556
Conc: 60.20 ng/ml



#6 AR-1016-4

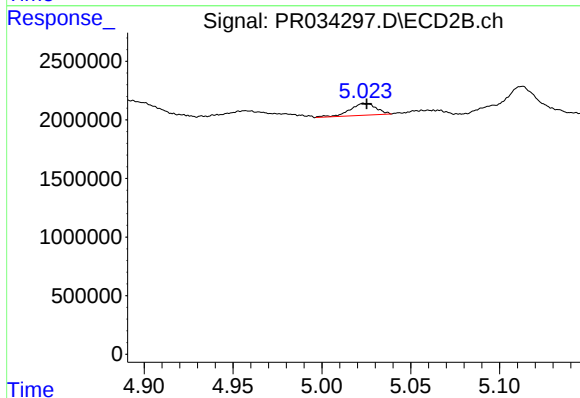
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 4278457
Conc: 60.26 ng/ml



#7 AR-1016-5

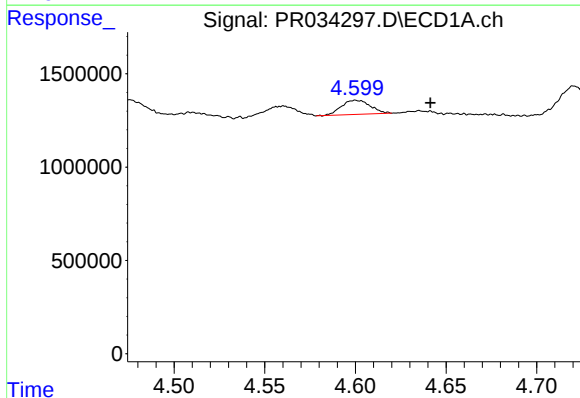
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



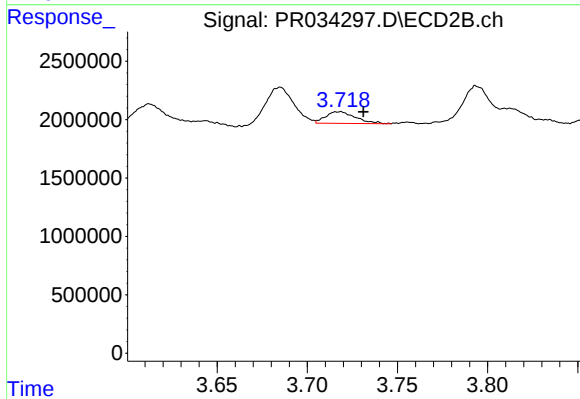
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1036461
Conc: 10.87 ng/ml



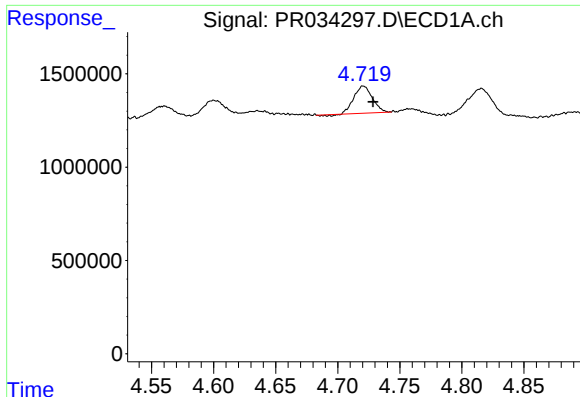
#8 AR-1221-1

R.T.: 4.600 min
Delta R.T.: -0.041 min
Response: 847514
Conc: 48.90 ng/ml



#8 AR-1221-1

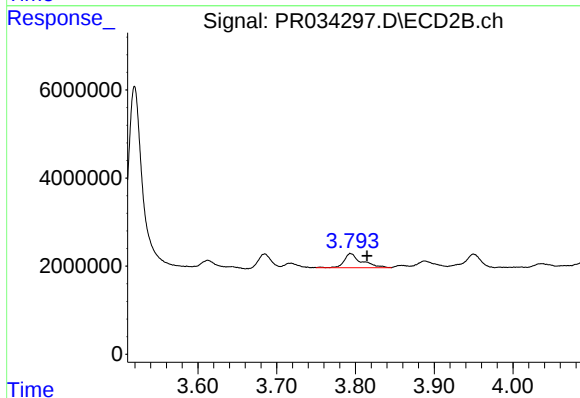
R.T.: 3.718 min
Delta R.T.: -0.013 min
Response: 1144545
Conc: 35.45 ng/ml



#9 AR-1221-2

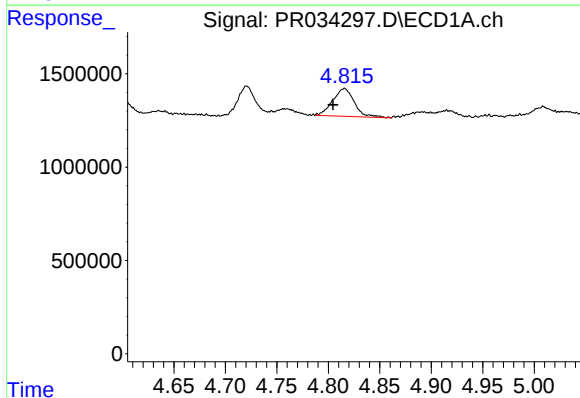
R.T.: 4.721 min
Delta R.T.: -0.008 min
Response: 1483350
Conc: 113.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



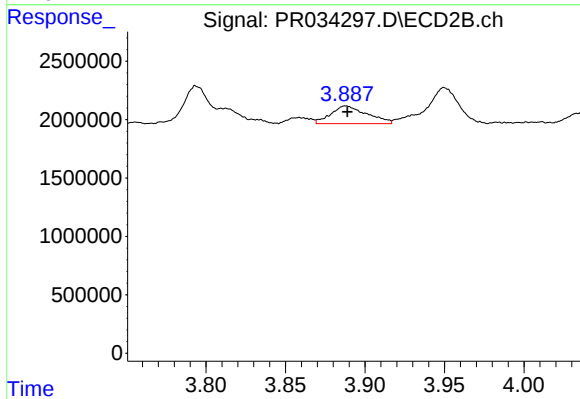
#9 AR-1221-2

R.T.: 3.794 min
Delta R.T.: -0.021 min
Response: 5016845
Conc: 202.11 ng/ml



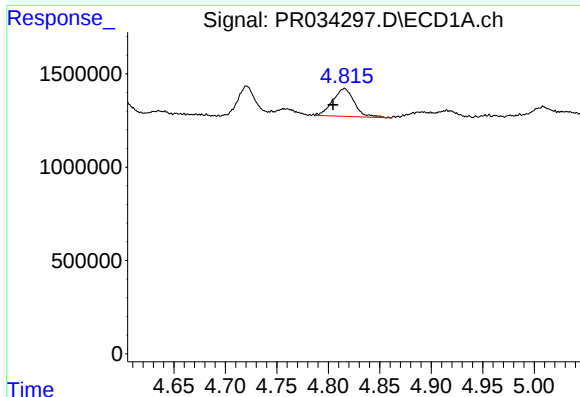
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.011 min
Response: 2184450
Conc: 52.45 ng/ml



#10 AR-1221-3

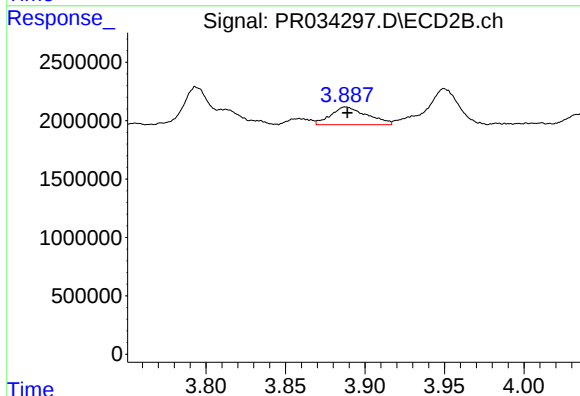
R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 2407927
Conc: 29.32 ng/ml



#11 AR-1232-1

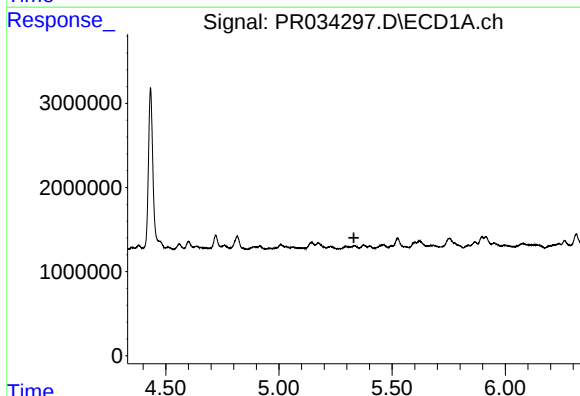
R.T.: 4.816 min
Delta R.T.: 0.011 min
Response: 2184450
Conc: 66.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



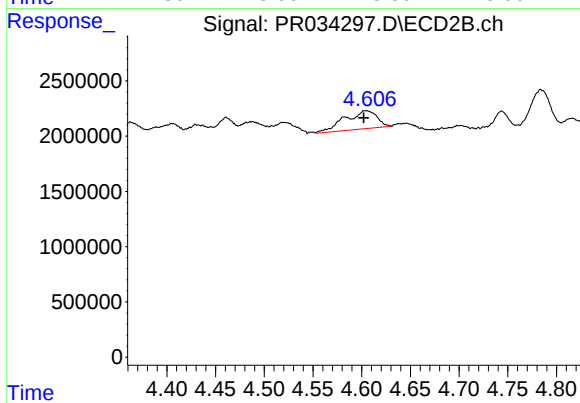
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: -0.001 min
Response: 2407927
Conc: 37.70 ng/ml



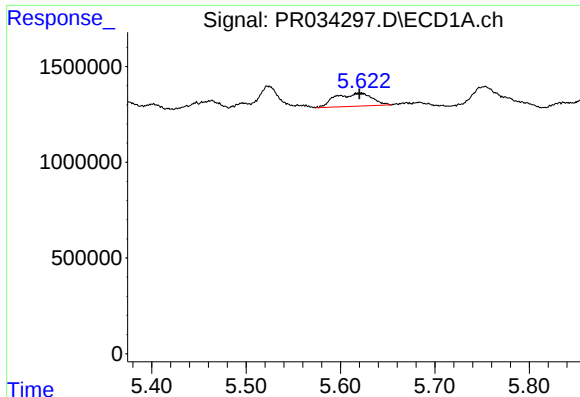
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.



#12 AR-1232-2

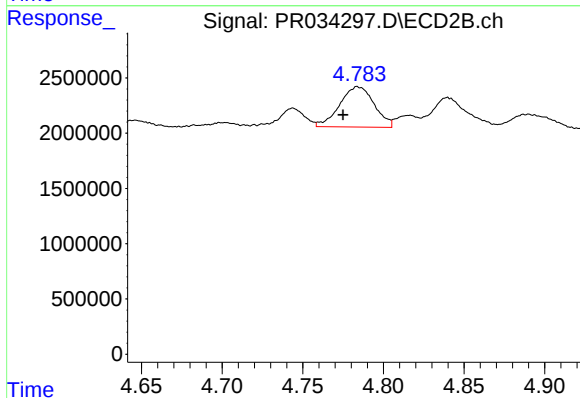
R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 3778732
Conc: 52.80 ng/ml



#13 AR-1232-3

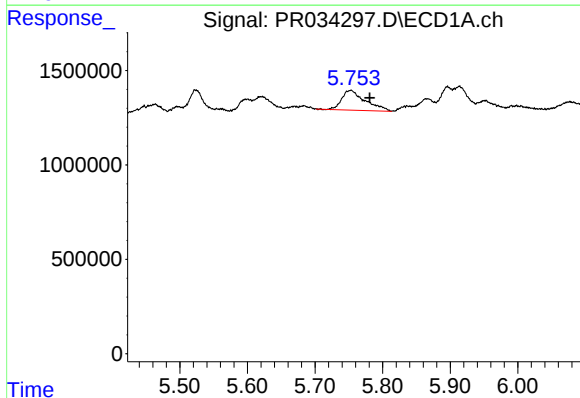
R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 1832339
Conc: 49.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



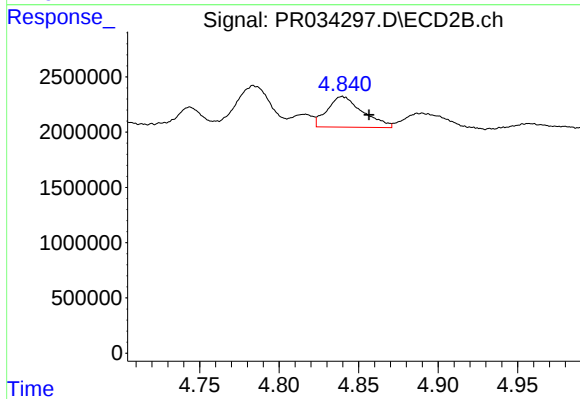
#13 AR-1232-3

R.T.: 4.784 min
Delta R.T.: 0.009 min
Response: 5452143
Conc: 150.03 ng/ml



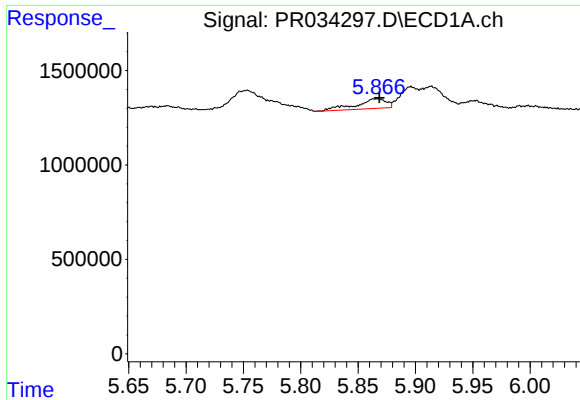
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: -0.028 min
Response: 2531556
Conc: 140.05 ng/ml



#14 AR-1232-4

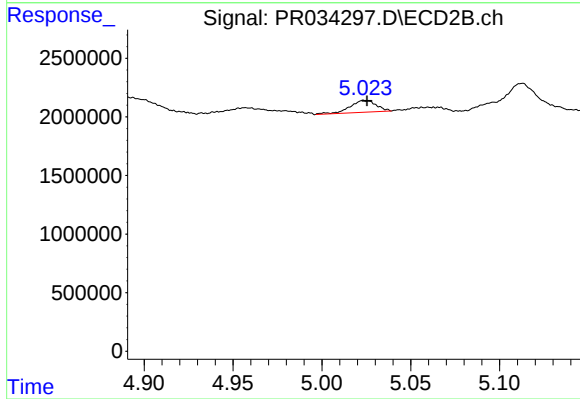
R.T.: 4.840 min
Delta R.T.: -0.017 min
Response: 4278457
Conc: 130.83 ng/ml



#15 AR-1232-5

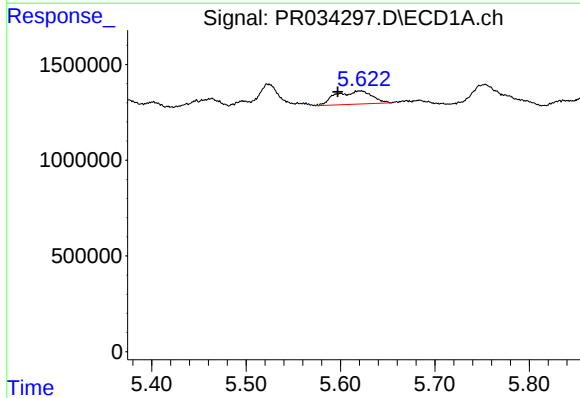
R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 944524
Conc: 65.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



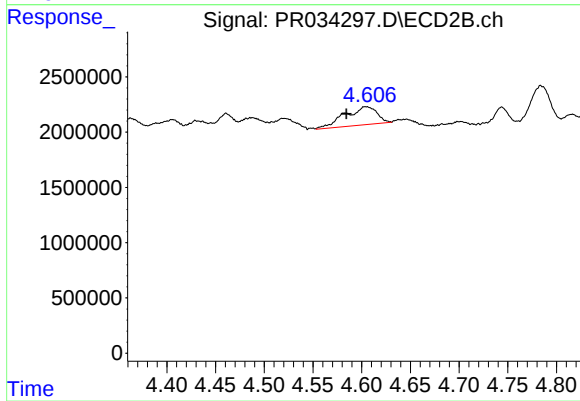
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1036461
Conc: 28.06 ng/ml



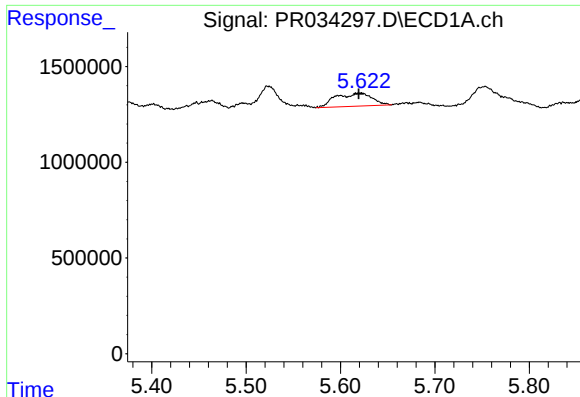
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: 0.024 min
Response: 1832339
Conc: 39.36 ng/ml



#16 AR-1242-1

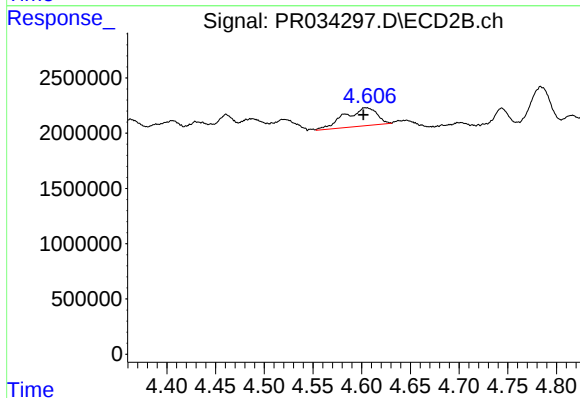
R.T.: 4.604 min
Delta R.T.: 0.020 min
Response: 3778732
Conc: 41.01 ng/ml



#17 AR-1242-2

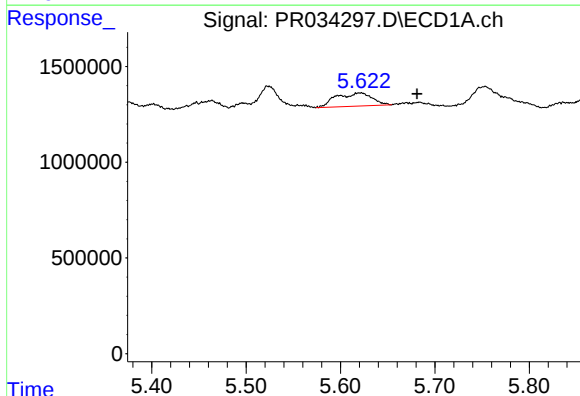
R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 1832339
Conc: 26.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



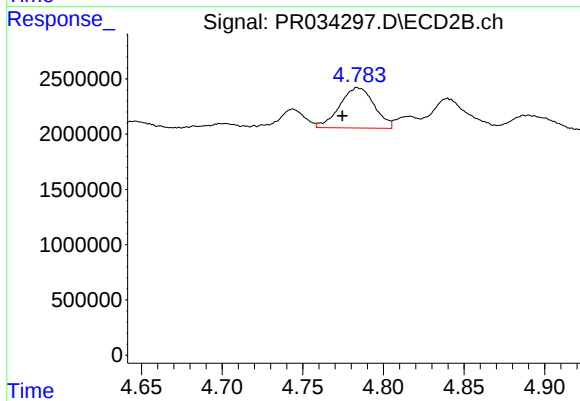
#17 AR-1242-2

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 3778732
Conc: 26.91 ng/ml



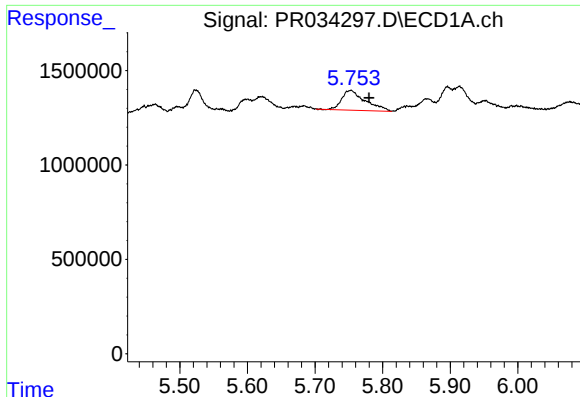
#18 AR-1242-3

R.T.: 5.621 min
Delta R.T.: -0.061 min
Response: 1832339
Conc: 43.12 ng/ml



#18 AR-1242-3

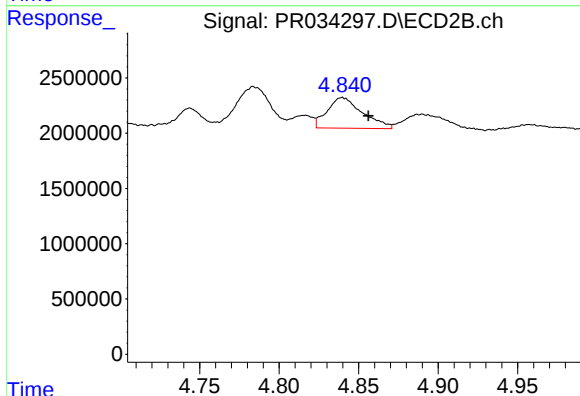
R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 5452143
Conc: 77.21 ng/ml



#19 AR-1242-4

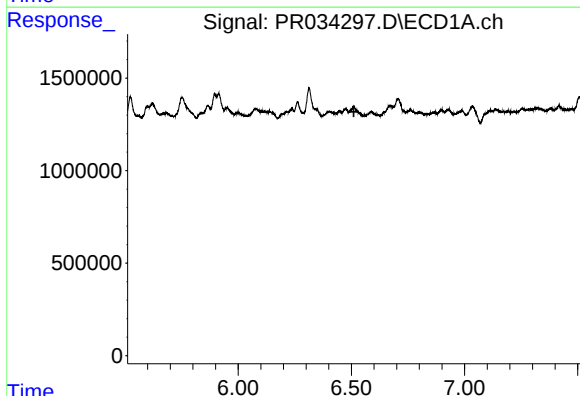
R.T.: 5.753 min
Delta R.T.: -0.027 min
Response: 2531556
Conc: 72.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



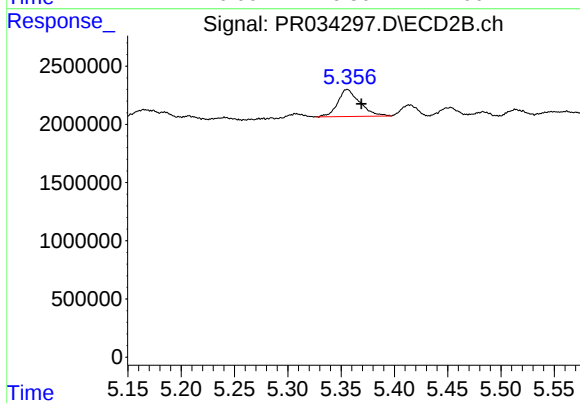
#19 AR-1242-4

R.T.: 4.840 min
Delta R.T.: -0.016 min
Response: 4278457
Conc: 61.86 ng/ml



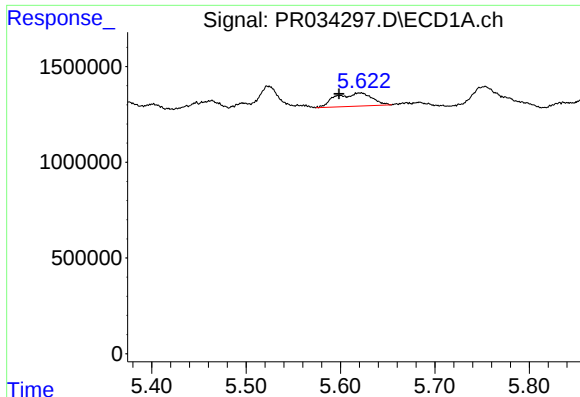
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

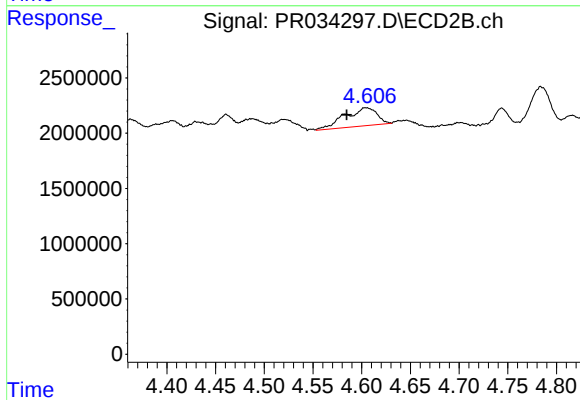
R.T.: 5.356 min
Delta R.T.: -0.014 min
Response: 3340513
Conc: 35.42 ng/ml



#21 AR-1248-1

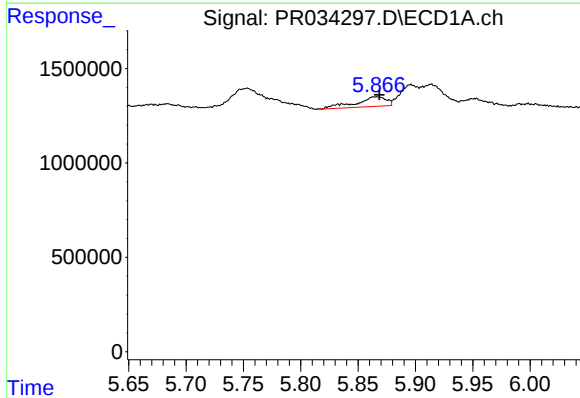
R.T.: 5.621 min
Delta R.T.: 0.022 min
Response: 1832339
Conc: 54.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



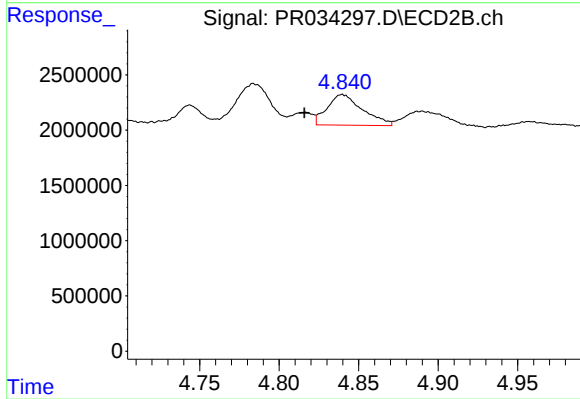
#21 AR-1248-1

R.T.: 4.604 min
Delta R.T.: 0.019 min
Response: 3778732
Conc: 56.67 ng/ml



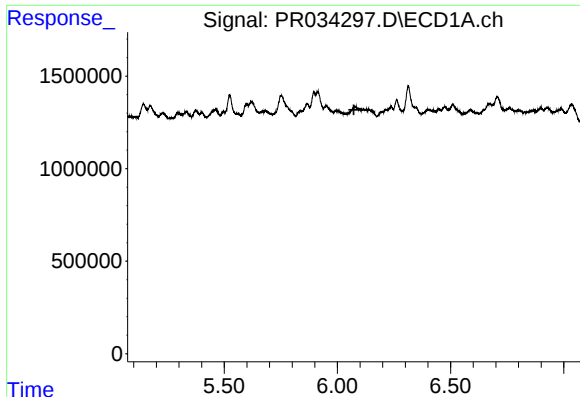
#22 AR-1248-2

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 944524
Conc: 19.33 ng/ml



#22 AR-1248-2

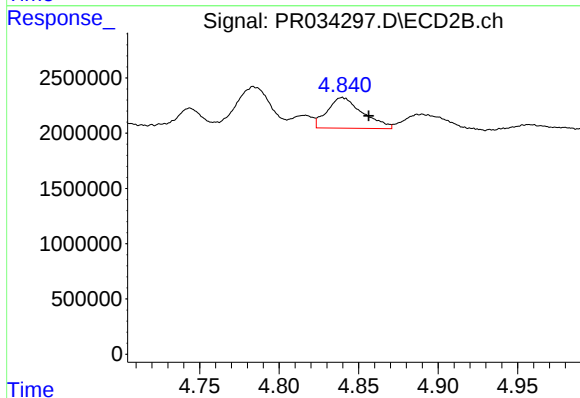
R.T.: 4.840 min
Delta R.T.: 0.024 min
Response: 4278457
Conc: 47.25 ng/ml



#23 AR-1248-3

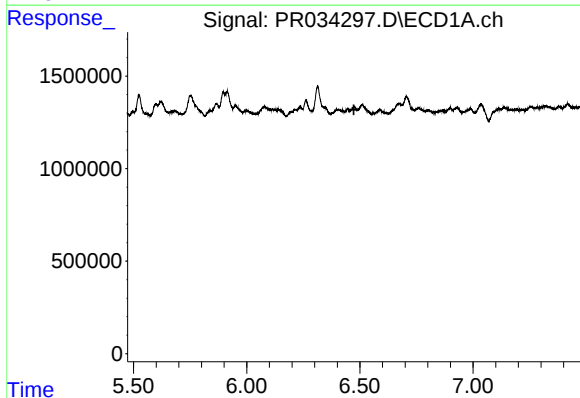
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



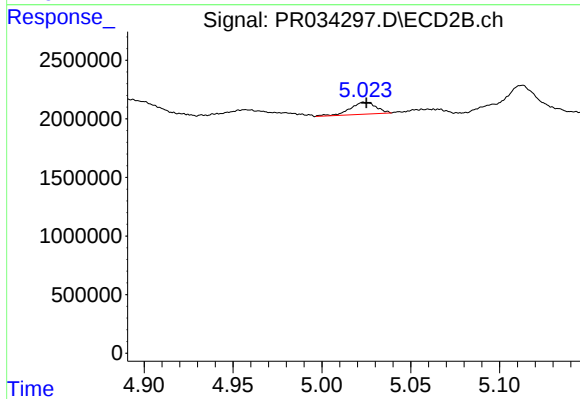
#23 AR-1248-3

R.T.: 4.840 min
Delta R.T.: -0.016 min
Response: 4278457
Conc: 45.57 ng/ml



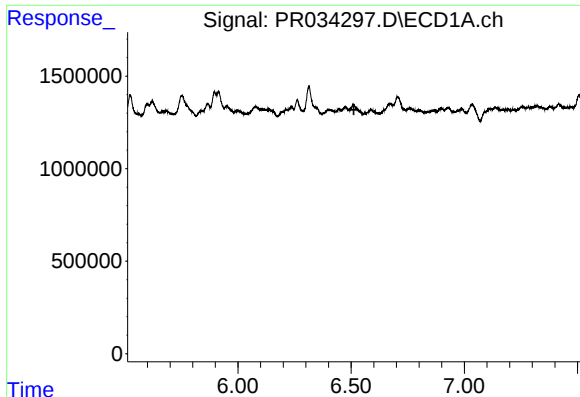
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.



#24 AR-1248-4

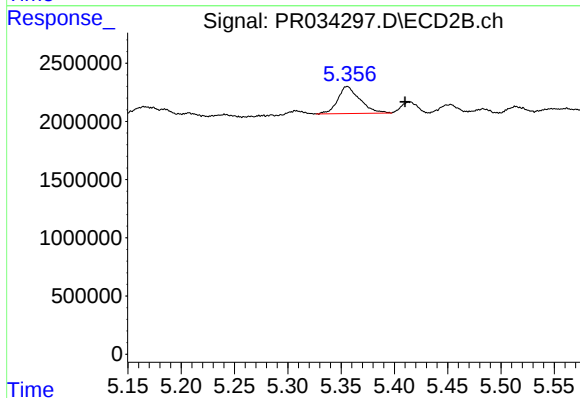
R.T.: 5.024 min
Delta R.T.: -0.001 min
Response: 1036461
Conc: 8.89 ng/ml



#25 AR-1248-5

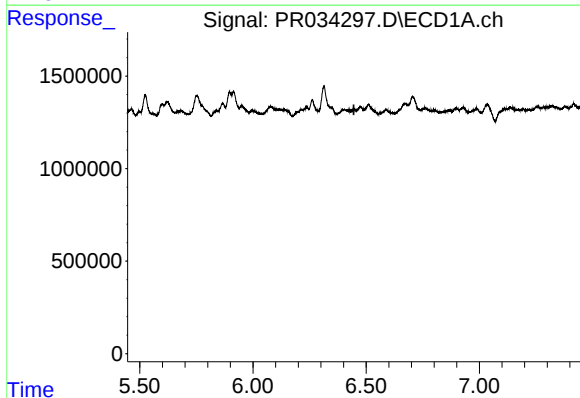
R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



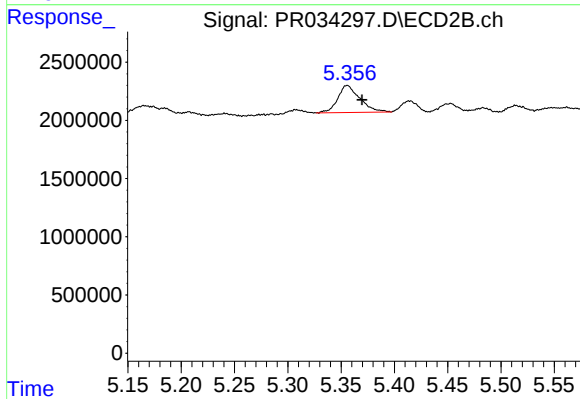
#25 AR-1248-5

R.T.: 5.356 min
Delta R.T.: -0.054 min
Response: 3340513
Conc: 27.86 ng/ml



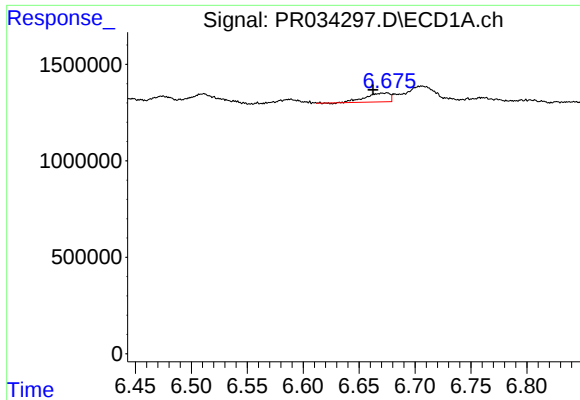
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.



#26 AR-1254-1

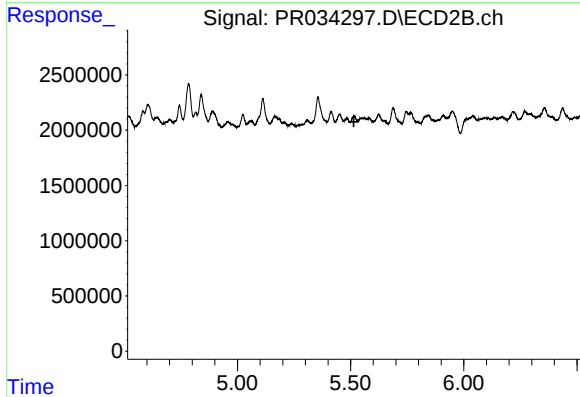
R.T.: 5.356 min
Delta R.T.: -0.014 min
Response: 3340513
Conc: 16.78 ng/ml



#27 AR-1254-2

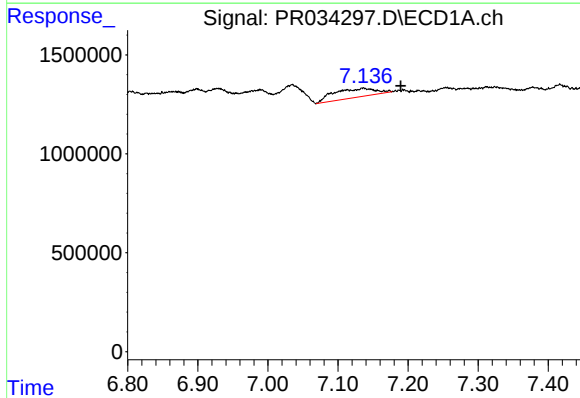
R.T.: 6.675 min
Delta R.T.: 0.012 min
Response: 681542
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



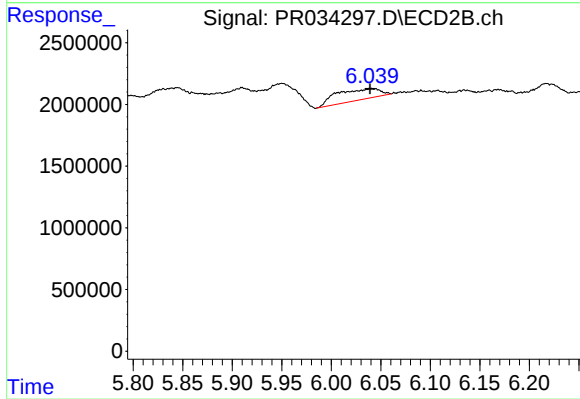
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



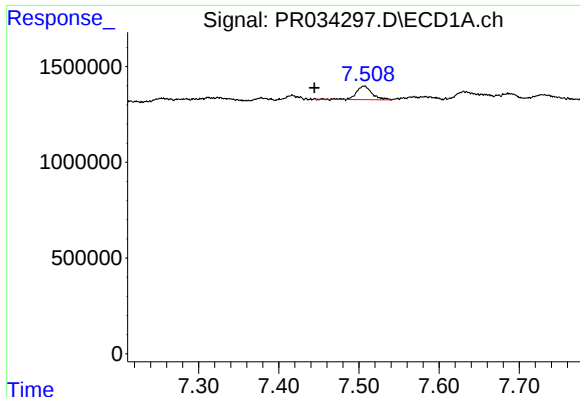
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.053 min
Response: 1851323
Conc: 20.47 ng/ml



#31 AR-1260-1

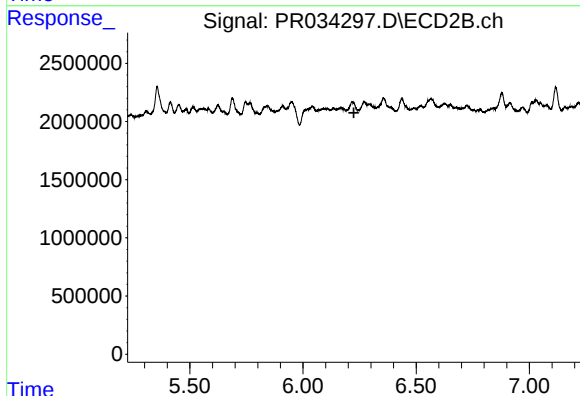
R.T.: 6.040 min
Delta R.T.: 0.001 min
Response: 2711318
Conc: 13.15 ng/ml



#32 AR-1260-2

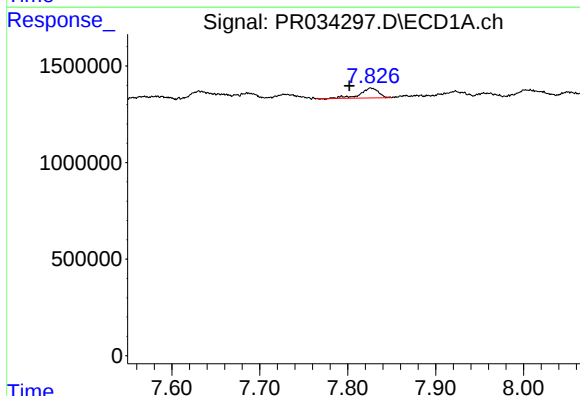
R.T.: 7.507 min
Delta R.T.: 0.062 min
Response: 958816
Conc: 8.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



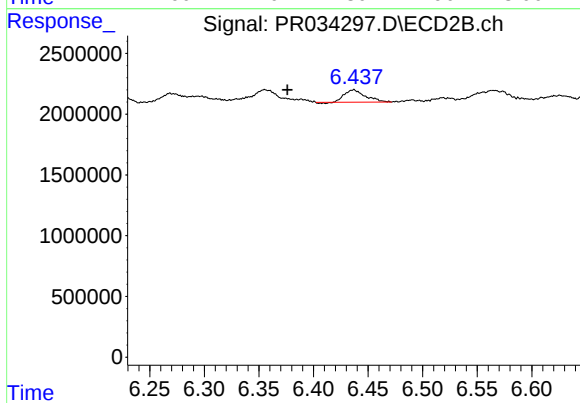
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



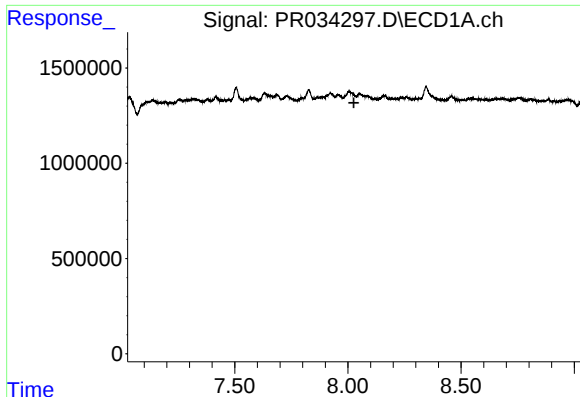
#33 AR-1260-3

R.T.: 7.826 min
Delta R.T.: 0.024 min
Response: 728560
Conc: 10.44 ng/ml



#33 AR-1260-3

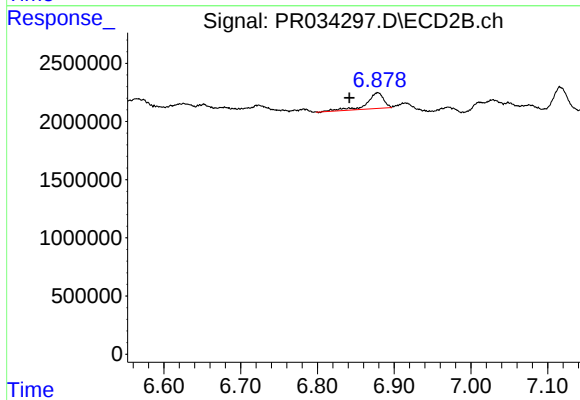
R.T.: 6.437 min
Delta R.T.: 0.061 min
Response: 1357956
Conc: 5.69 ng/ml



#34 AR-1260-4

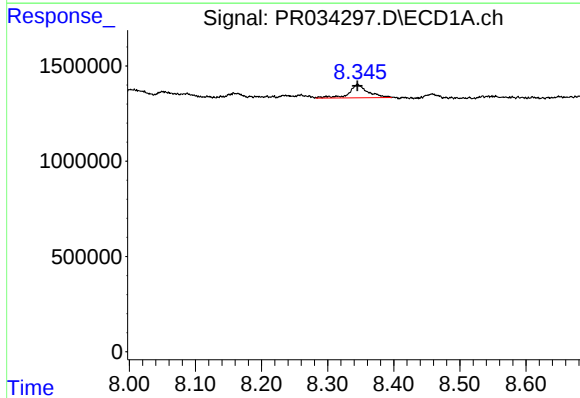
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



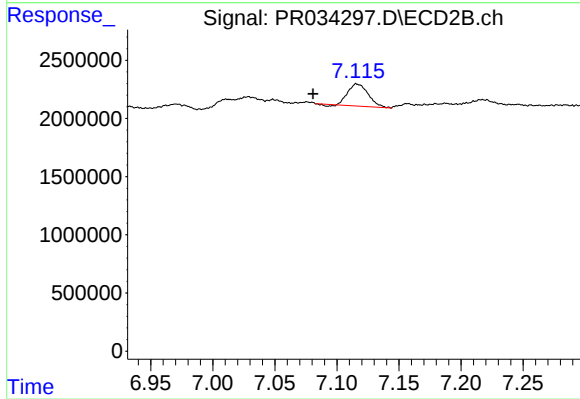
#34 AR-1260-4

R.T.: 6.879 min
Delta R.T.: 0.037 min
Response: 2059070
Conc: 12.49 ng/ml



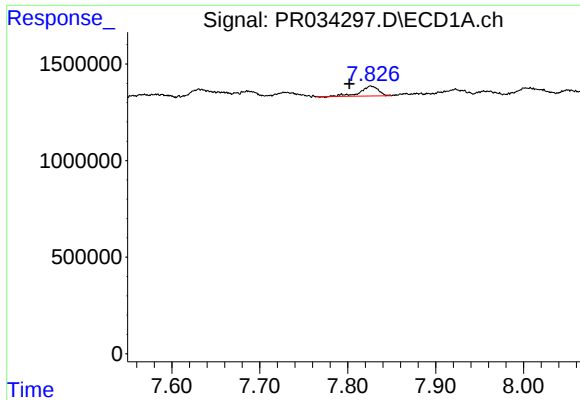
#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 1369943
Conc: 8.25 ng/ml



#35 AR-1260-5

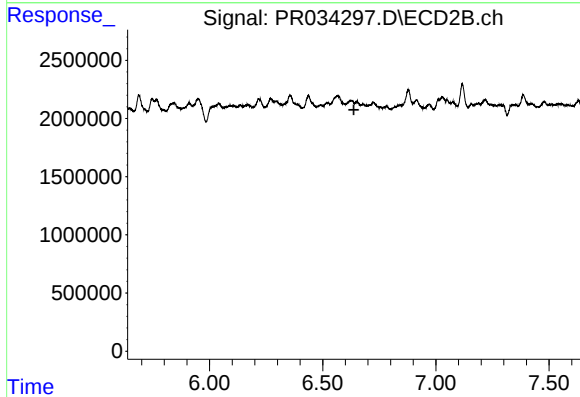
R.T.: 7.116 min
Delta R.T.: 0.035 min
Response: 2138943
Conc: 5.00 ng/ml



#36 AR-1262-1

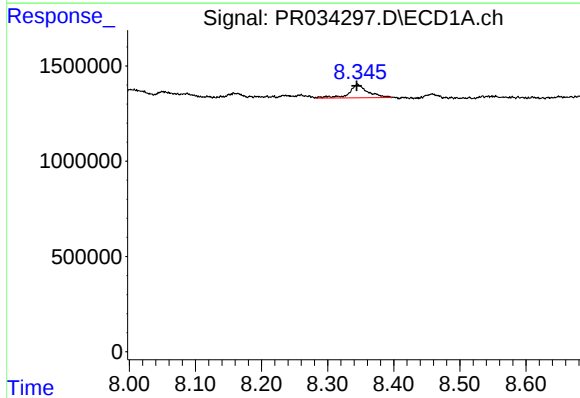
R.T.: 7.826 min
Delta R.T.: 0.024 min
Response: 728560
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



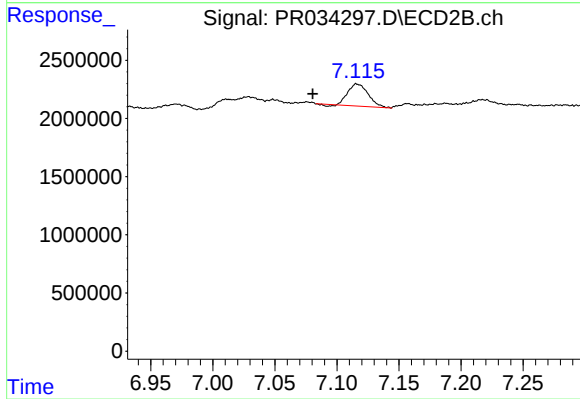
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



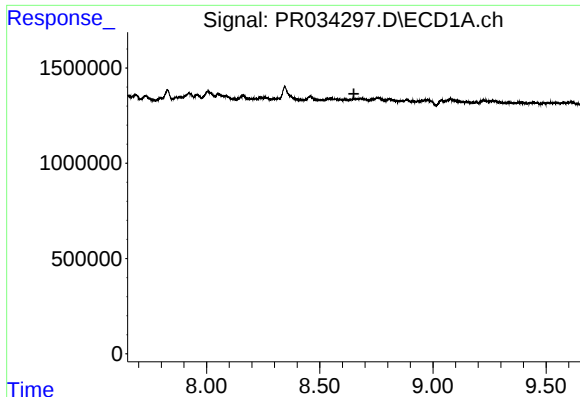
#37 AR-1262-2

R.T.: 8.345 min
Delta R.T.: 0.001 min
Response: 1369943
Conc: 6.87 ng/ml



#37 AR-1262-2

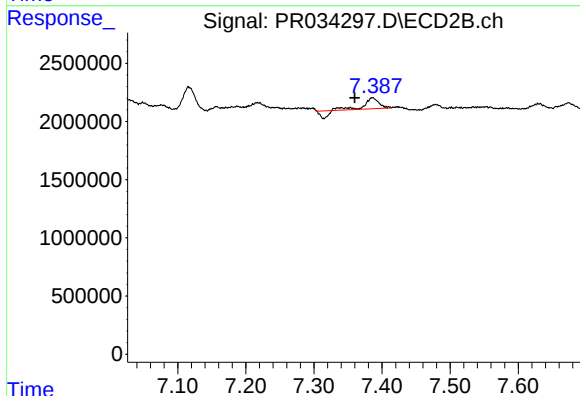
R.T.: 7.116 min
Delta R.T.: 0.036 min
Response: 2138943
Conc: 4.25 ng/ml



#38 AR-1262-3

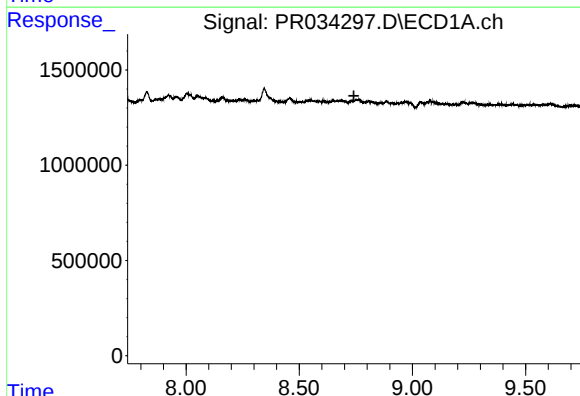
R.T.: 0.000 min
Exp R.T. : 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



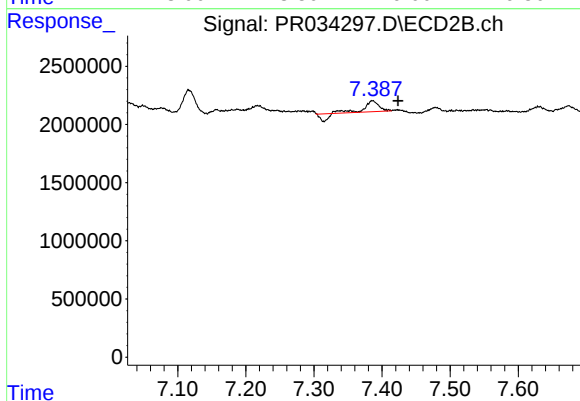
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.026 min
Response: 1059060
Conc: 5.70 ng/ml



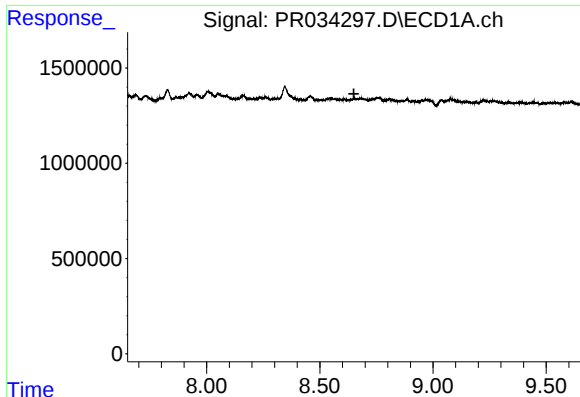
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.742 min
Response: 0
Conc: N.D.



#39 AR-1262-4

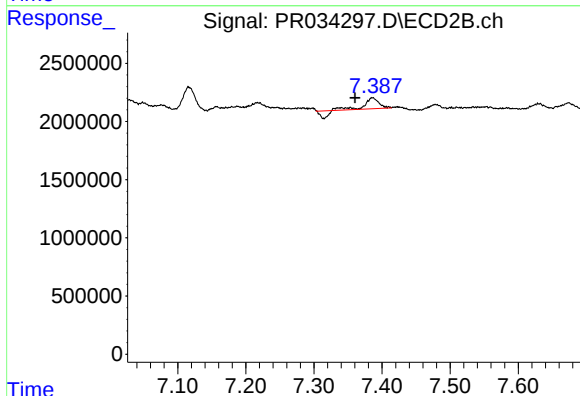
R.T.: 7.386 min
Delta R.T.: -0.038 min
Response: 1059060
Conc: 2.93 ng/ml



#41 AR-1268-1

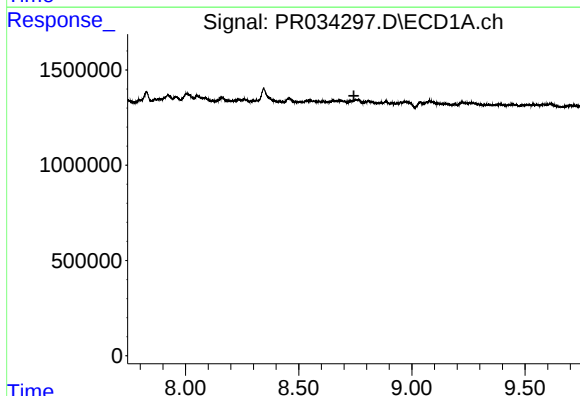
R.T.: 0.000 min
Exp R.T.: 8.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



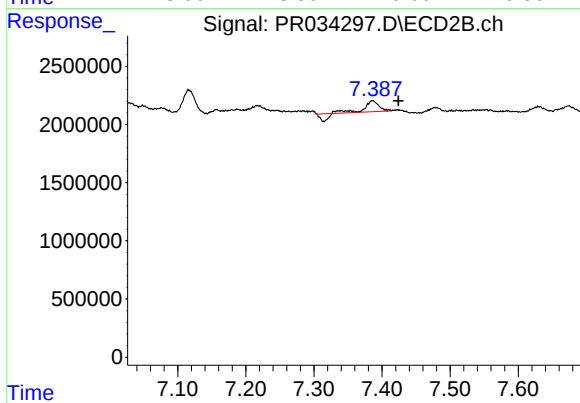
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: 0.026 min
Response: 1059060
Conc: 1.34 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.744 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.038 min
Response: 1059060
Conc: 1.46 ng/ml