

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 13:28
 Operator : YP\AJ
 Sample : PB151049BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:23:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 12:41:32 2023
 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...	3.691	2.907	61681735	87416506	20.645	20.196
2)	SA Decachlor...	9.660	8.138	53123923	76262937	23.161	21.618
Target Compounds							
3)	L1 AR-1016-1	4.916	0.000	99436	0	1.083	N.D. #
4)	L1 AR-1016-2	0.000	4.049	0	362631	N.D.	1.772 #
5)	L1 AR-1016-3	5.020	0.000	130839	0	1.571	N.D. #
6)	L1 AR-1016-4	0.000	4.288f	0	395868	N.D.	4.592 #
9)	L2 AR-1221-2	4.006	3.207	979616	1210532	43.521	42.907
12)	L3 AR-1232-2	0.000	4.049	0	362631	N.D.	4.114 #
14)	L3 AR-1232-4	0.000	4.288f	0	395868	N.D.	9.856 #
15)	L3 AR-1232-5	5.242f	0.000	160406	0	7.138	N.D. #
16)	L4 AR-1242-1	4.916	0.000	99436	0	1.361	N.D. #
17)	L4 AR-1242-2	0.000	4.049	0	362631	N.D.	2.245 #
18)	L4 AR-1242-3	5.020	0.000	130839	0	1.992	N.D. #
19)	L4 AR-1242-4	0.000	4.288f	0	395868	N.D.	4.911 #
20)	L4 AR-1242-5	5.903	4.873f	85759	755150	1.599	7.527 #
21)	L5 AR-1248-1	4.916	0.000	99436	0	1.791	N.D. #
22)	L5 AR-1248-2	5.242f	4.288f	160406	395868	2.165	3.264 #
23)	L5 AR-1248-3	0.000	4.288f	0	395868	N.D.	3.241 #
24)	L5 AR-1248-4	5.844f	0.000	491577	0	5.497	N.D. #
25)	L5 AR-1248-5	5.903	4.873f	85759	755150	0.958	5.456 #
26)	L6 AR-1254-1	5.844	4.873f	491577	755150	5.280	3.327 #
28)	L6 AR-1254-3	6.467	0.000	125384	0	0.854	N.D. #
30)	L6 AR-1254-5	7.249	6.116	201762	160618	1.696	0.584 #
32)	L7 AR-1260-2	6.932	0.000	231718	0	1.664	N.D. #
33)	L7 AR-1260-3	0.000	5.933	0	382935	N.D.	1.490 #
34)	L7 AR-1260-4	0.000	6.435	0	152174	N.D.	0.715 #
35)	L7 AR-1260-5	7.920	6.693	235667	194433	1.034	0.403 #
37)	L8 AR-1262-2	7.920	6.435	235667	152174	0.991	0.592 #
39)	L8 AR-1262-4	8.300	7.066	1537700	264507	11.601	0.725 #
40)	L8 AR-1262-5	8.950	0.000	201982	0	2.130	N.D. #
42)	L9 AR-1268-2	8.300f	7.066	1537700	264507	5.526	0.477 #
43)	L9 AR-1268-3	8.540	0.000	130657	0	0.523	N.D. #
44)	L9 AR-1268-4	8.950	0.000	201982	0	1.839	N.D. #
45)	L9 AR-1268-5	9.348	7.898	423655	489340	0.533	0.332 #

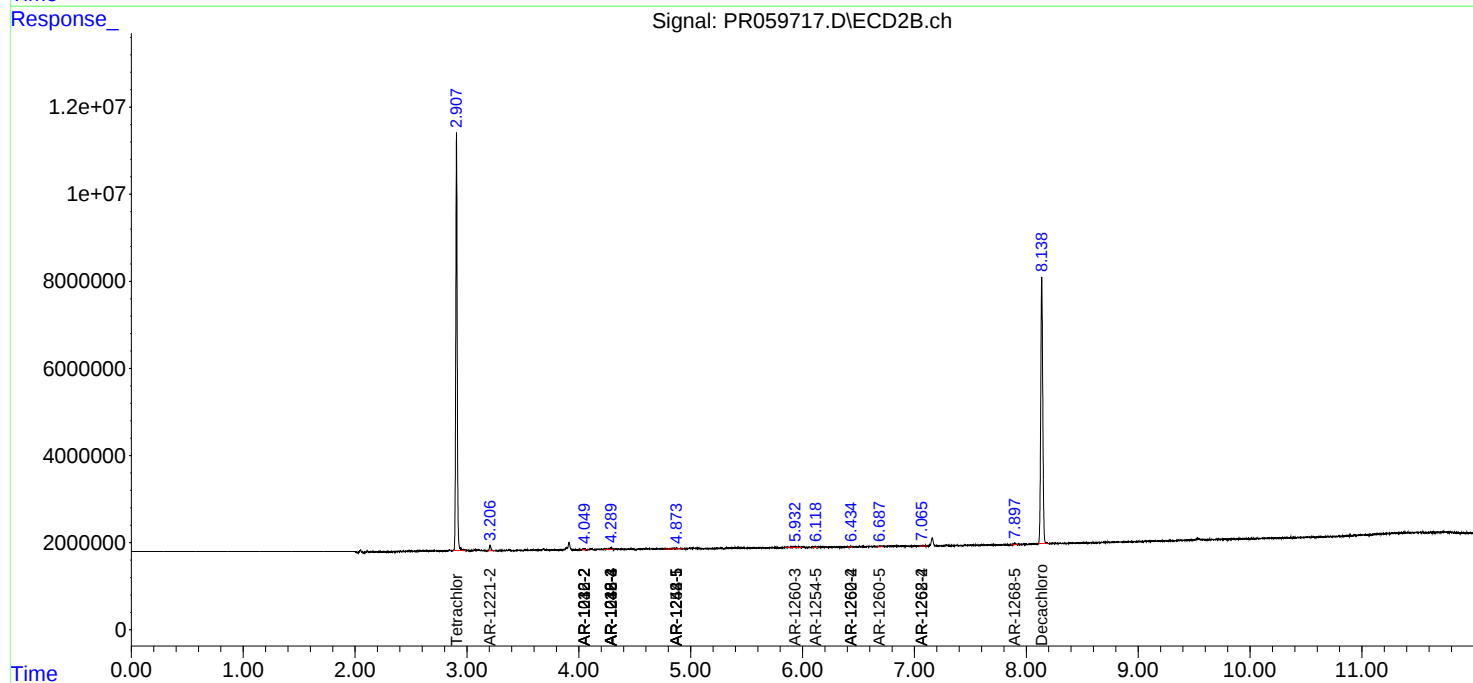
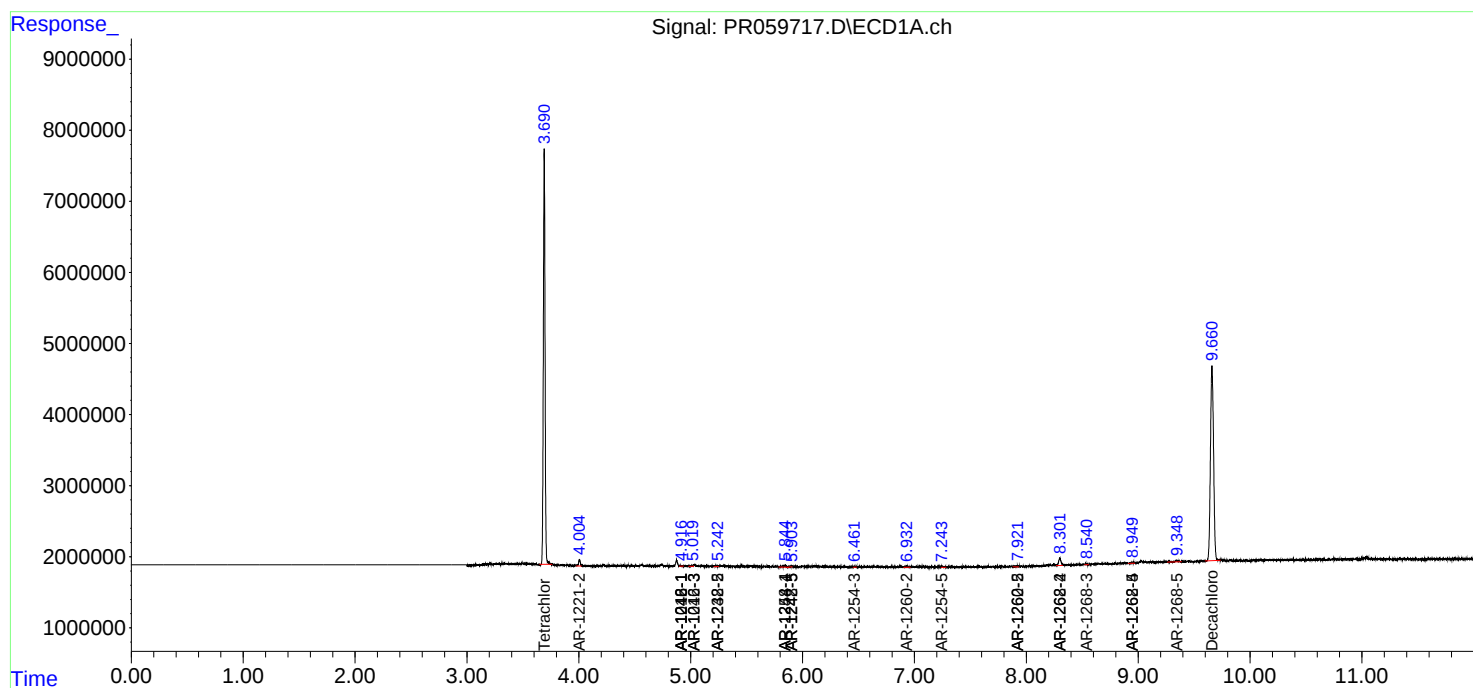
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

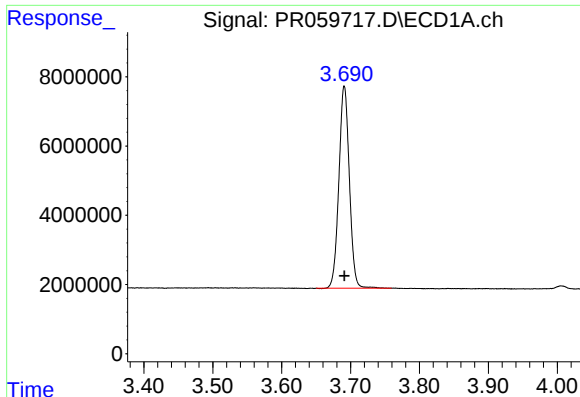
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059717.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 13:28
Operator : YP\AJ
Sample : PB151049BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:23:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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

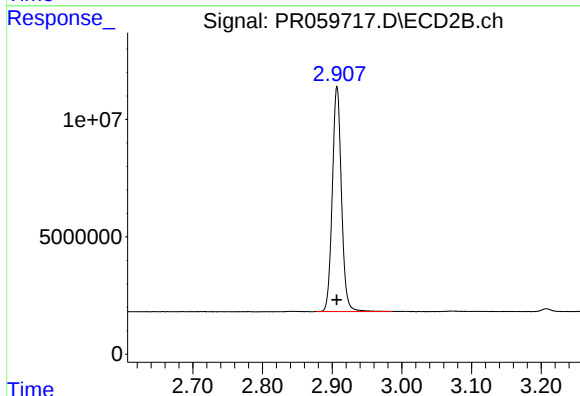




#1 Tetrachloro-m-xylene

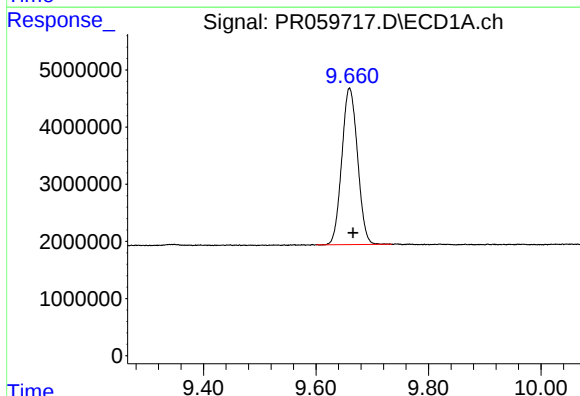
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 61681735
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



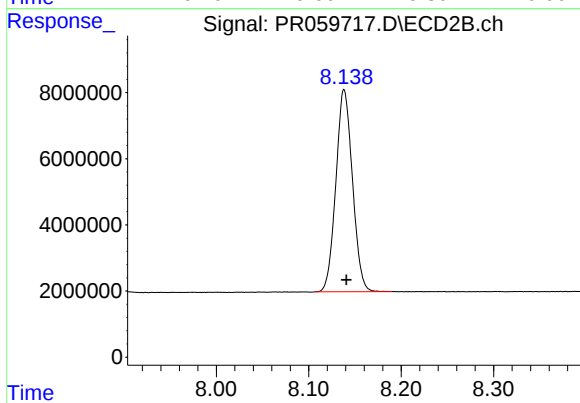
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 87416506
Conc: 20.20 ng/ml



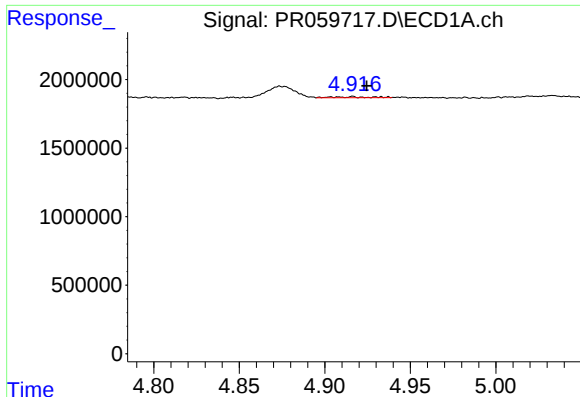
#2 Decachlorobiphenyl

R.T.: 9.660 min
Delta R.T.: -0.006 min
Response: 53123923
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

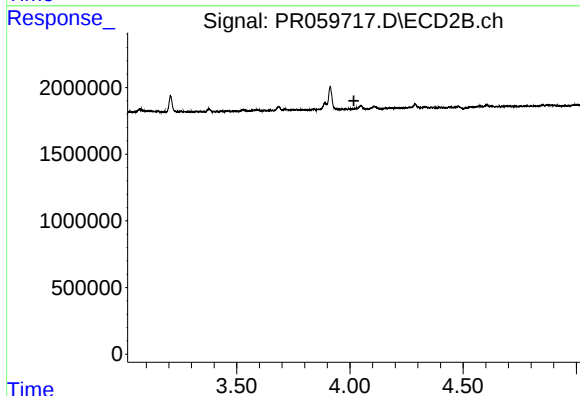
R.T.: 8.138 min
Delta R.T.: -0.002 min
Response: 76262937
Conc: 21.62 ng/ml



#3 AR-1016-1

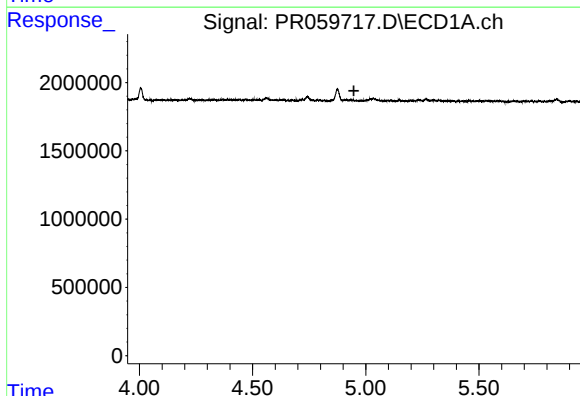
R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 99436
Conc: 1.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



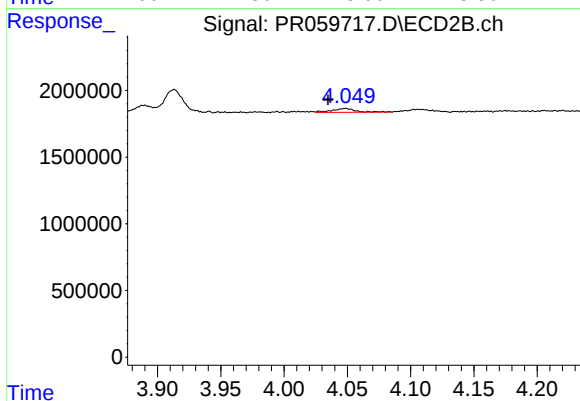
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



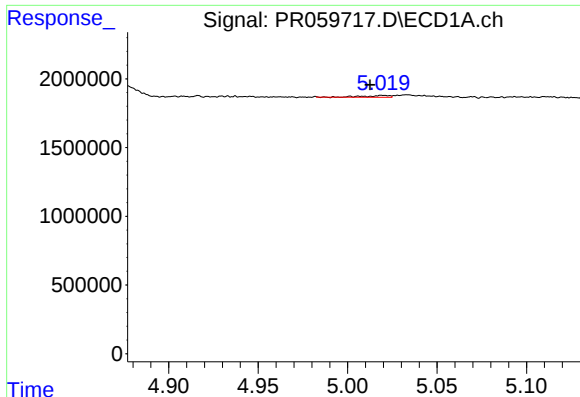
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 AR-1016-2

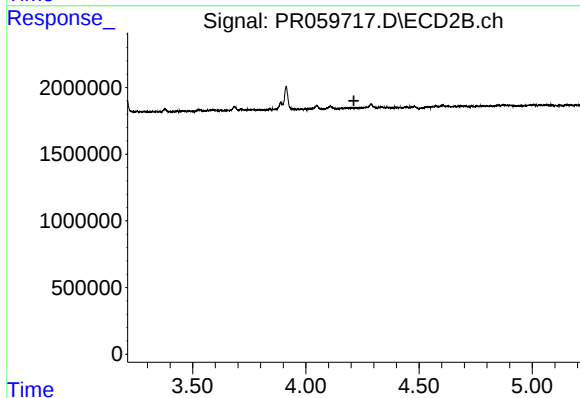
R.T.: 4.049 min
Delta R.T.: 0.014 min
Response: 362631
Conc: 1.77 ng/ml



#5 AR-1016-3

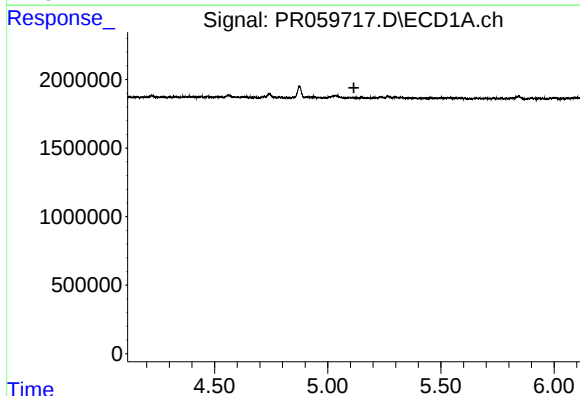
R.T.: 5.020 min
Delta R.T.: 0.007 min
Response: 130839
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



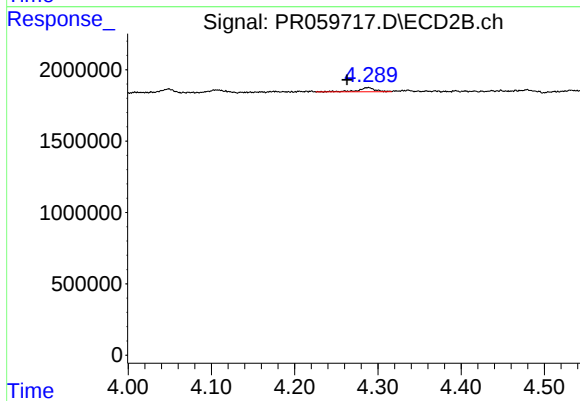
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



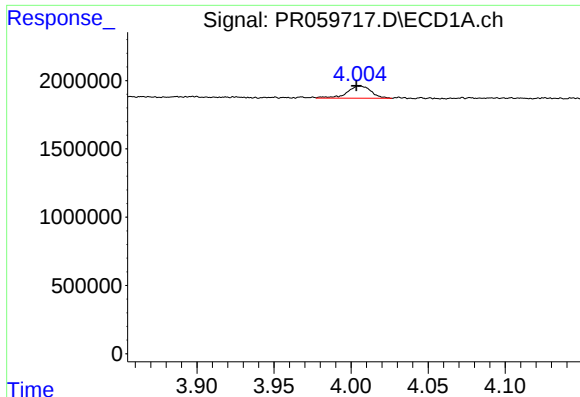
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 4.288 min
Delta R.T.: 0.025 min
Response: 395868
Conc: 4.59 ng/ml



#9 AR-1221-2

R.T.: 4.006 min
Delta R.T.: 0.002 min
Response: 979616
Conc: 43.52 ng/ml

Instrument :
ECD_R
ClientSampleId :

#9 AR-1221-2

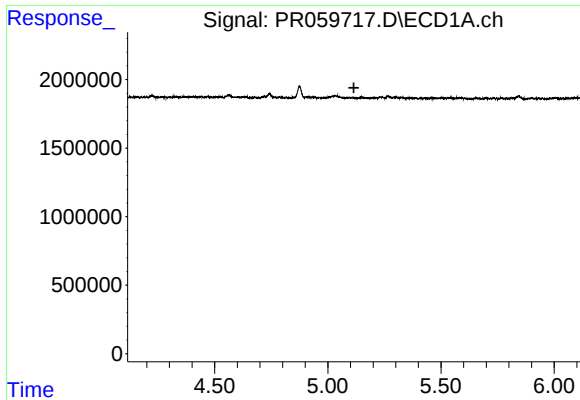
R.T.: 3.207 min
Delta R.T.: -0.008 min
Response: 1210532
Conc: 42.91 ng/ml

#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.

#12 AR-1232-2

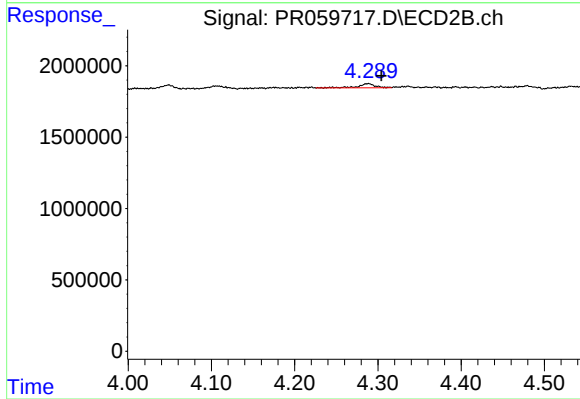
R.T.: 4.049 min
Delta R.T.: 0.014 min
Response: 362631
Conc: 4.11 ng/ml



#14 AR-1232-4

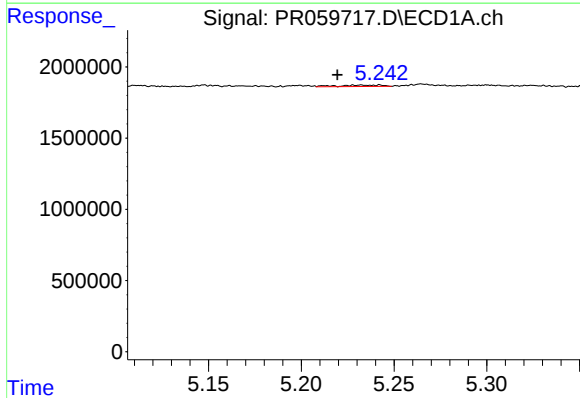
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



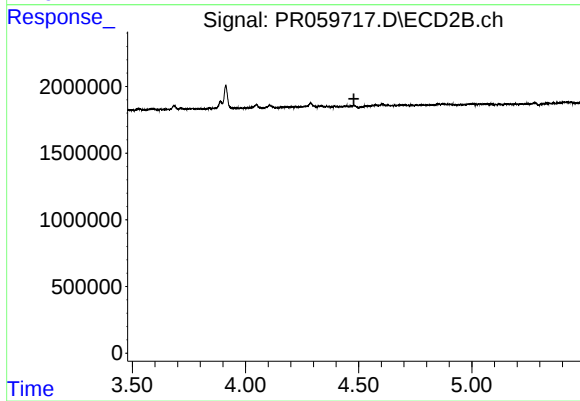
#14 AR-1232-4

R.T.: 4.288 min
Delta R.T.: -0.016 min
Response: 395868
Conc: 9.86 ng/ml



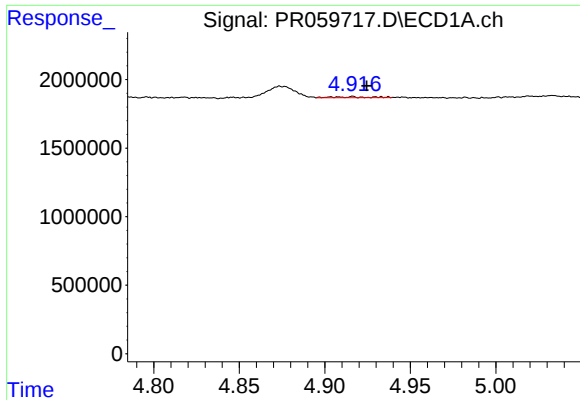
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.023 min
Response: 160406
Conc: 7.14 ng/ml



#15 AR-1232-5

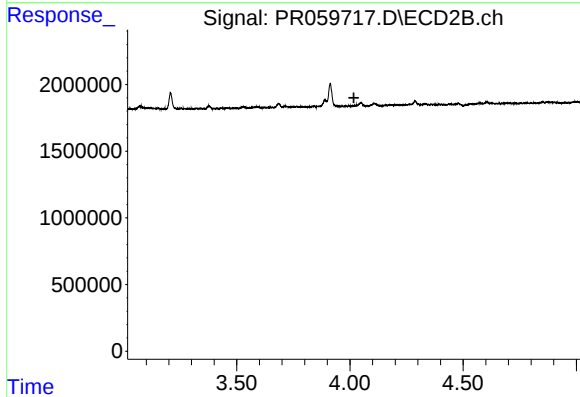
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#16 AR-1242-1

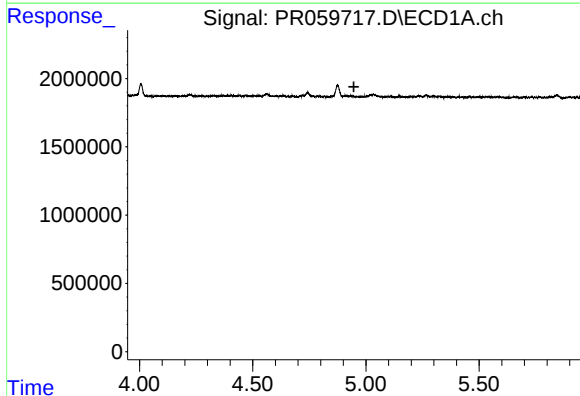
R.T.: 4.916 min
Delta R.T.: -0.008 min
Response: 99436
Conc: 1.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



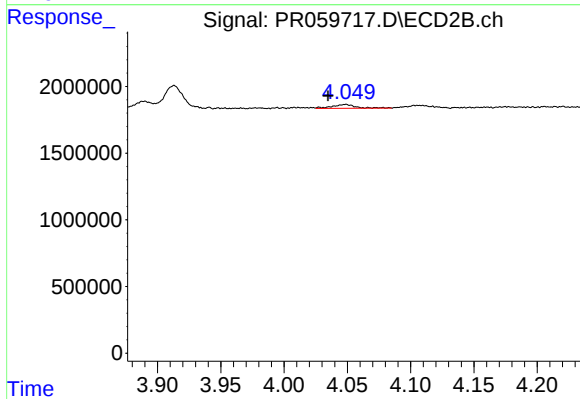
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.017 min
Response: 0
Conc: N.D.



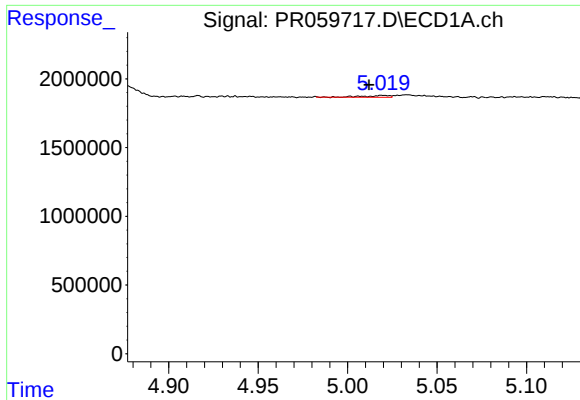
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

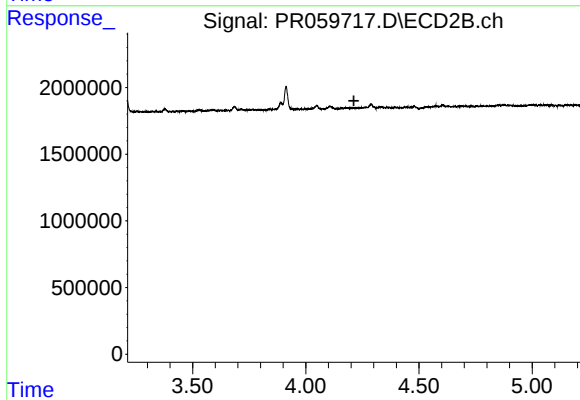
R.T.: 4.049 min
Delta R.T.: 0.014 min
Response: 362631
Conc: 2.24 ng/ml



#18 AR-1242-3

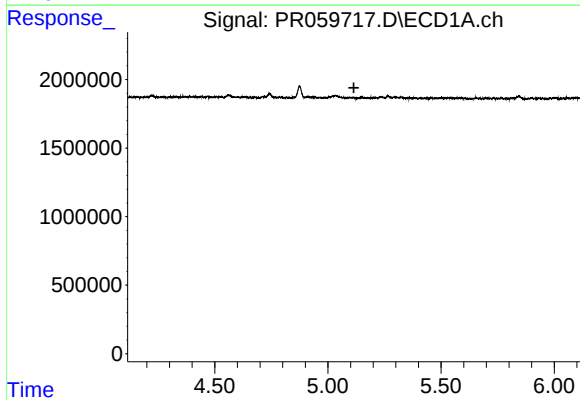
R.T.: 5.020 min
Delta R.T.: 0.008 min
Response: 130839
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



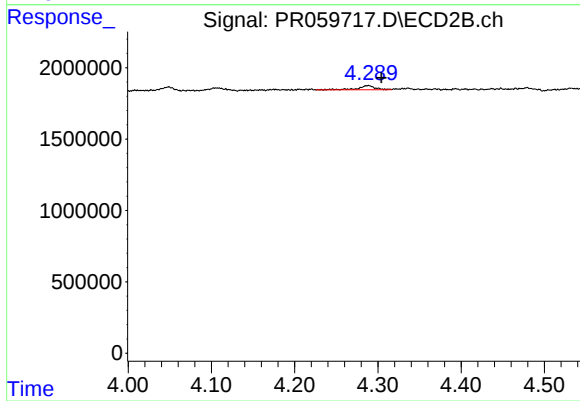
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.212 min
Response: 0
Conc: N.D.



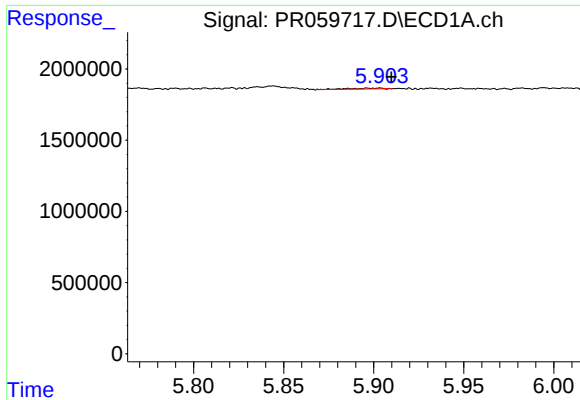
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#19 AR-1242-4

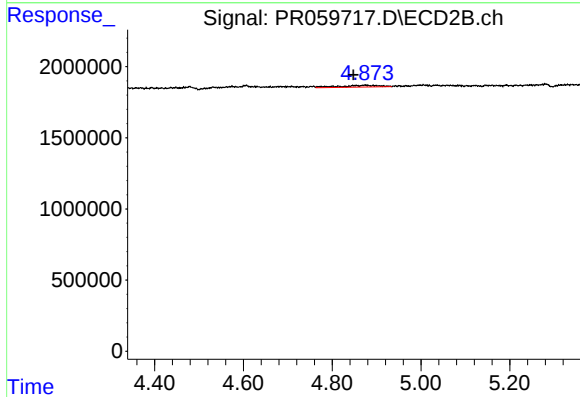
R.T.: 4.288 min
Delta R.T.: -0.016 min
Response: 395868
Conc: 4.91 ng/ml



#20 AR-1242-5

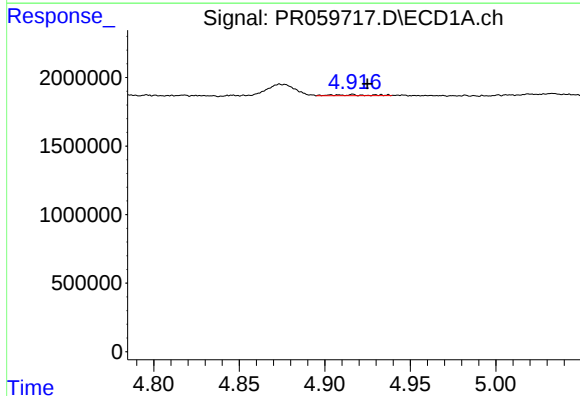
R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 85759
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



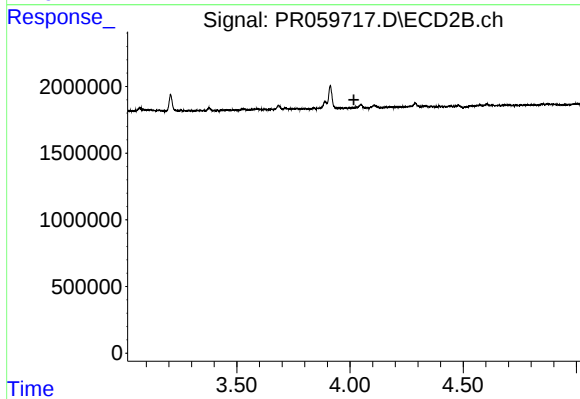
#20 AR-1242-5

R.T.: 4.873 min
Delta R.T.: 0.026 min
Response: 755150
Conc: 7.53 ng/ml



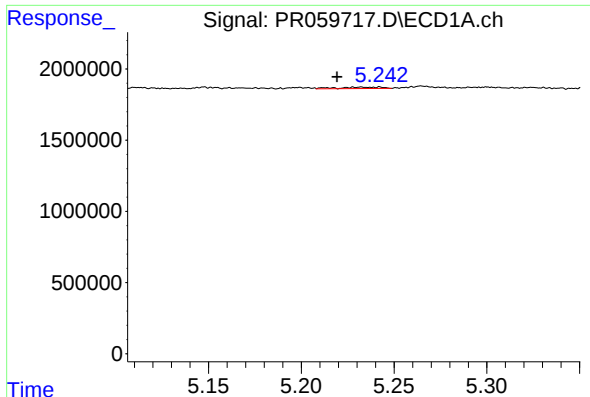
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: -0.009 min
Response: 99436
Conc: 1.79 ng/ml



#21 AR-1248-1

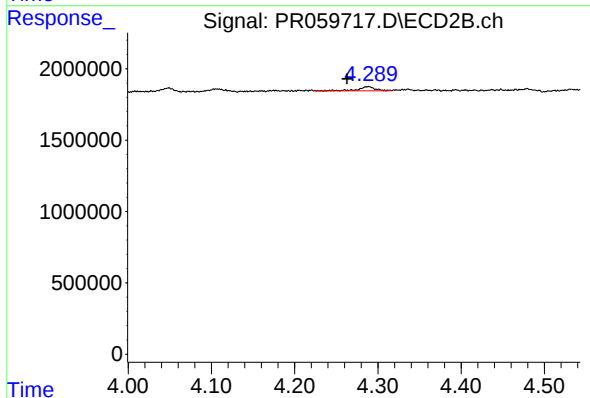
R.T.: 0.000 min
Exp R.T.: 4.017 min
Response: 0
Conc: N.D.



#22 AR-1248-2

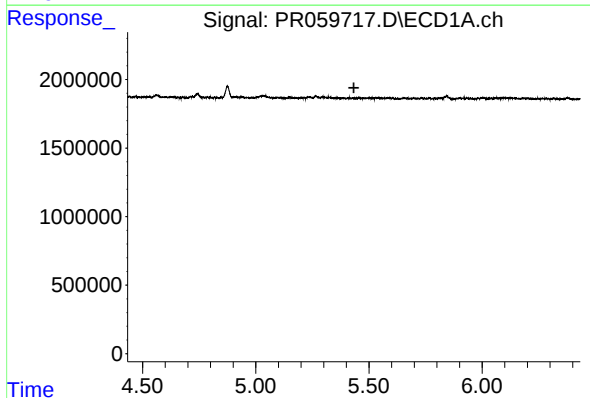
R.T.: 5.242 min
Delta R.T.: 0.023 min
Response: 160406
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



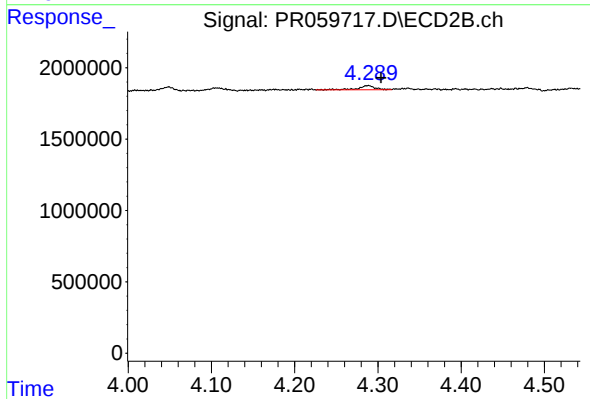
#22 AR-1248-2

R.T.: 4.288 min
Delta R.T.: 0.026 min
Response: 395868
Conc: 3.26 ng/ml



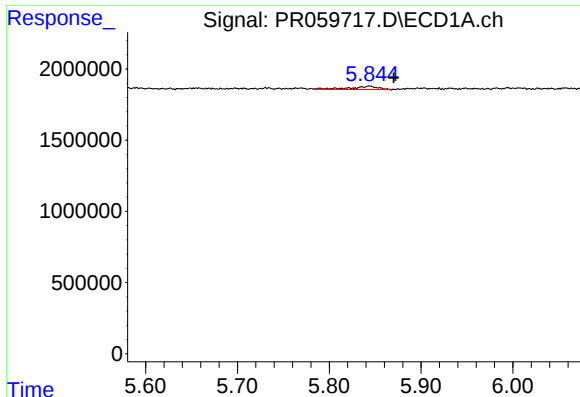
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.



#23 AR-1248-3

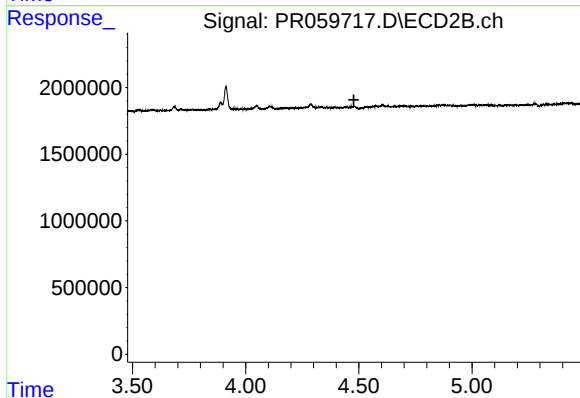
R.T.: 4.288 min
Delta R.T.: -0.015 min
Response: 395868
Conc: 3.24 ng/ml



#24 AR-1248-4

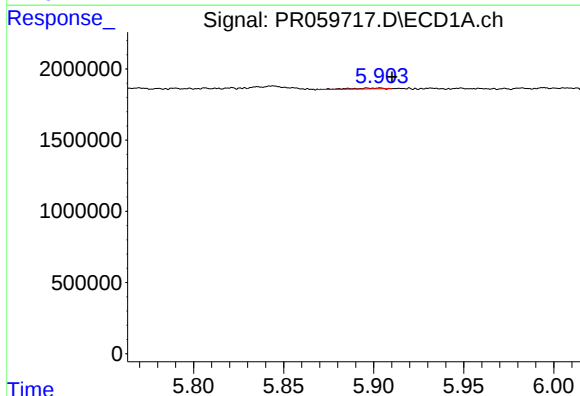
R.T.: 5.844 min
Delta R.T.: -0.027 min
Response: 491577
Conc: 5.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



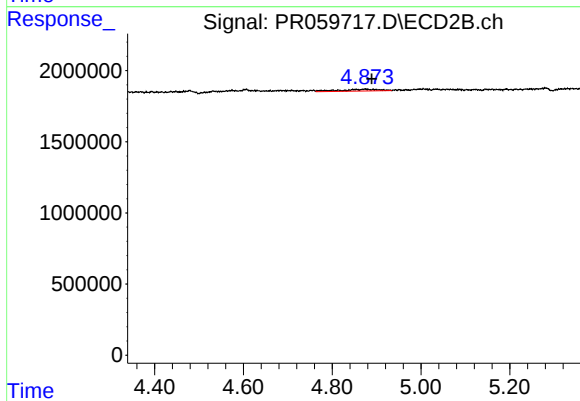
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.478 min
Response: 0
Conc: N.D.



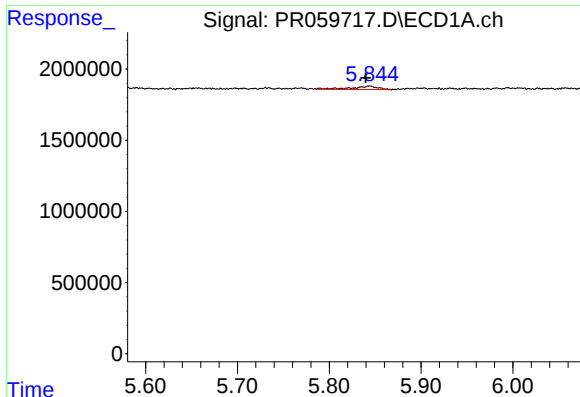
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: -0.007 min
Response: 85759
Conc: 0.96 ng/ml



#25 AR-1248-5

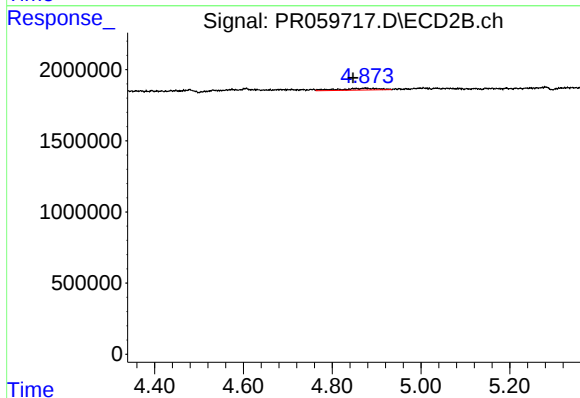
R.T.: 4.873 min
Delta R.T.: -0.015 min
Response: 755150
Conc: 5.46 ng/ml



#26 AR-1254-1

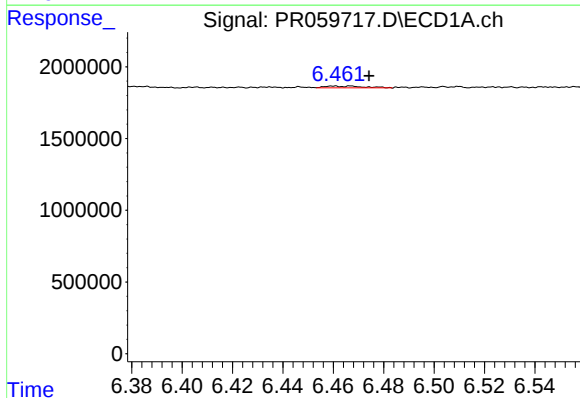
R.T.: 5.844 min
Delta R.T.: 0.004 min
Response: 491577
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



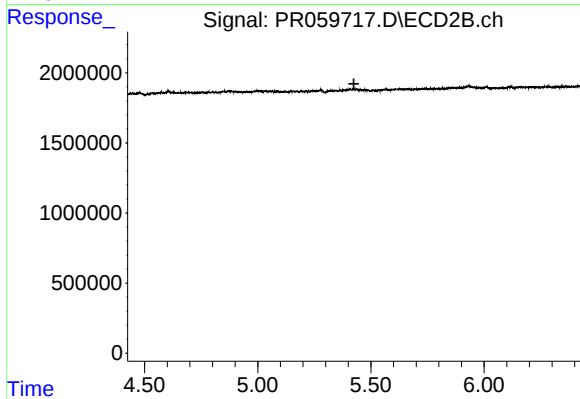
#26 AR-1254-1

R.T.: 4.873 min
Delta R.T.: 0.027 min
Response: 755150
Conc: 3.33 ng/ml



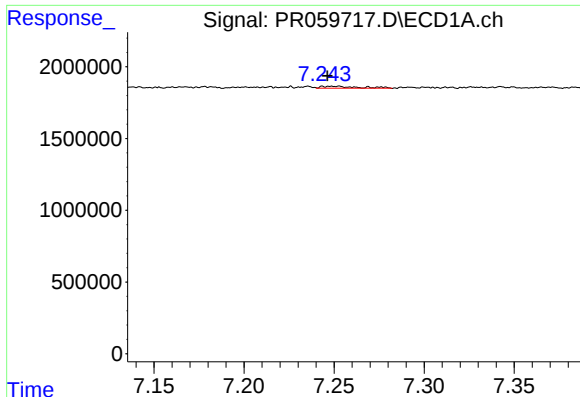
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.007 min
Response: 125384
Conc: 0.85 ng/ml



#28 AR-1254-3

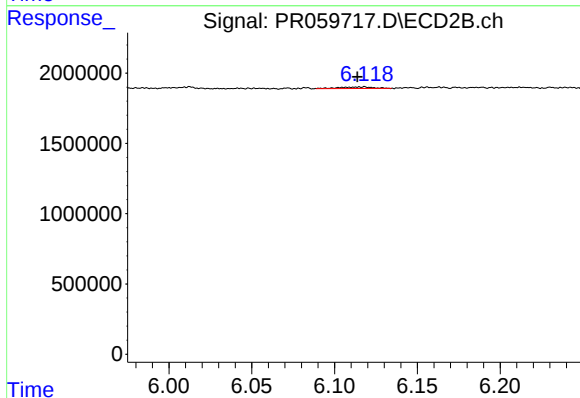
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#30 AR-1254-5

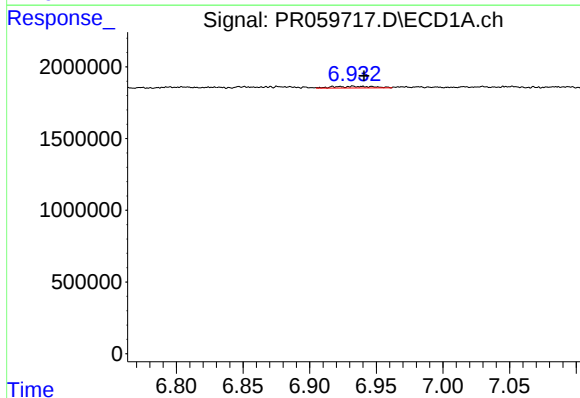
R.T.: 7.249 min
Delta R.T.: 0.003 min
Response: 201762
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



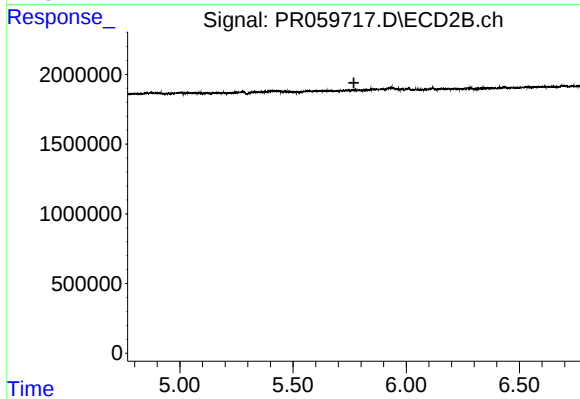
#30 AR-1254-5

R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 160618
Conc: 0.58 ng/ml



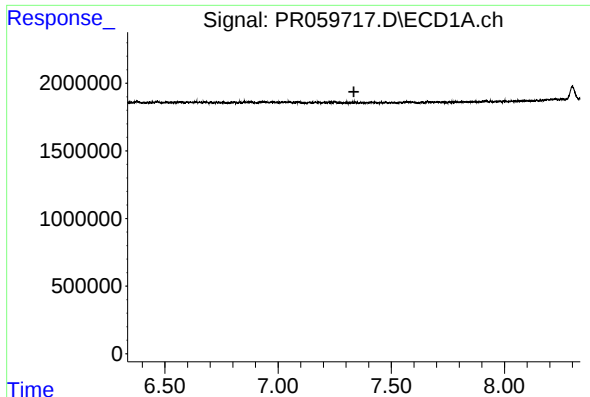
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 231718
Conc: 1.66 ng/ml



#32 AR-1260-2

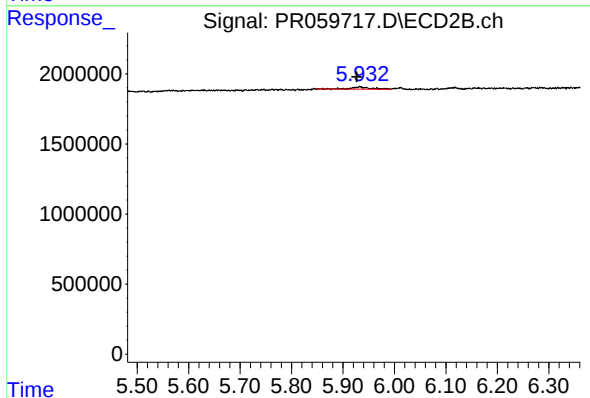
R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#33 AR-1260-3

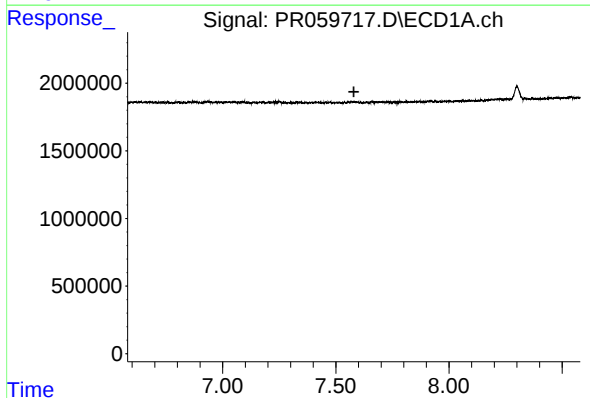
R.T.: 0.000 min
Exp R.T.: 7.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



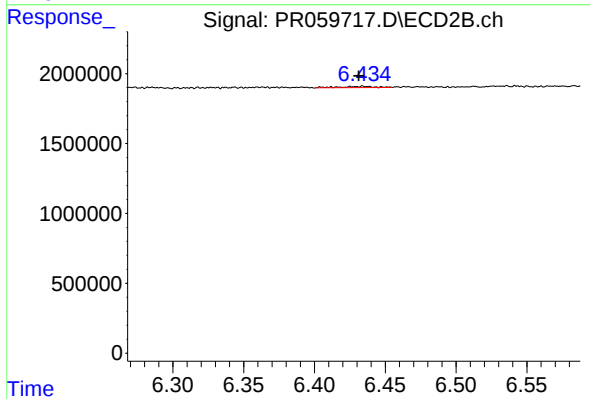
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: 0.006 min
Response: 382935
Conc: 1.49 ng/ml



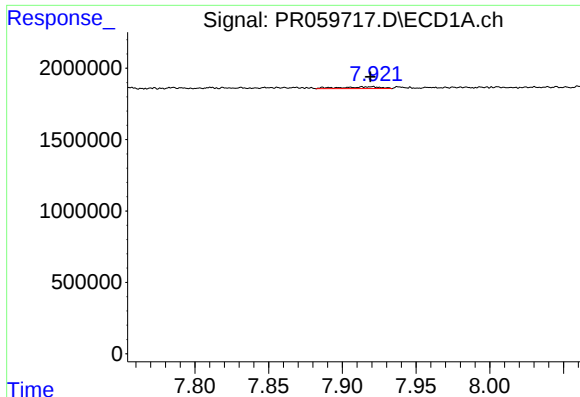
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.



#34 AR-1260-4

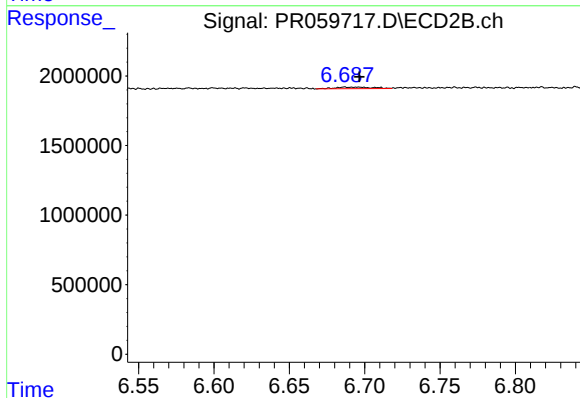
R.T.: 6.435 min
Delta R.T.: 0.003 min
Response: 152174
Conc: 0.71 ng/ml



#35 AR-1260-5

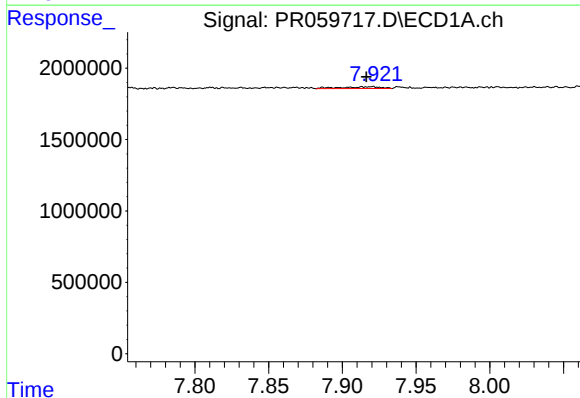
R.T.: 7.920 min
Delta R.T.: 0.001 min
Response: 235667
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



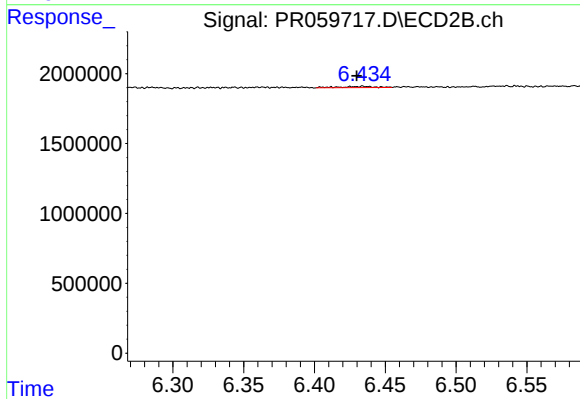
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 194433
Conc: 0.40 ng/ml



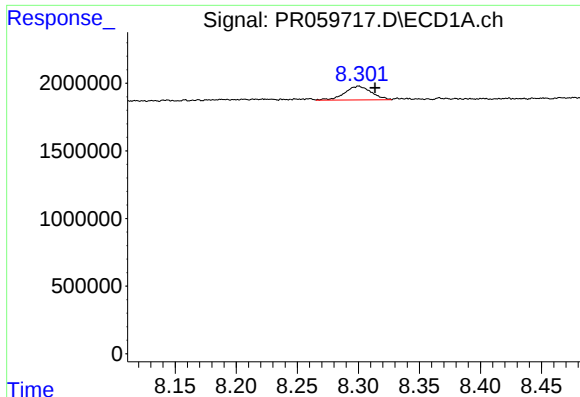
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 235667
Conc: 0.99 ng/ml



#37 AR-1262-2

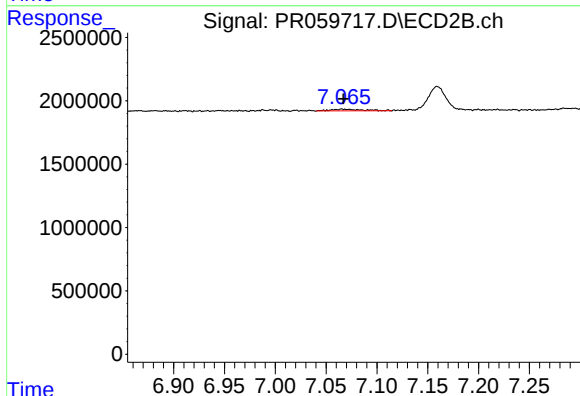
R.T.: 6.435 min
Delta R.T.: 0.005 min
Response: 152174
Conc: 0.59 ng/ml



#39 AR-1262-4

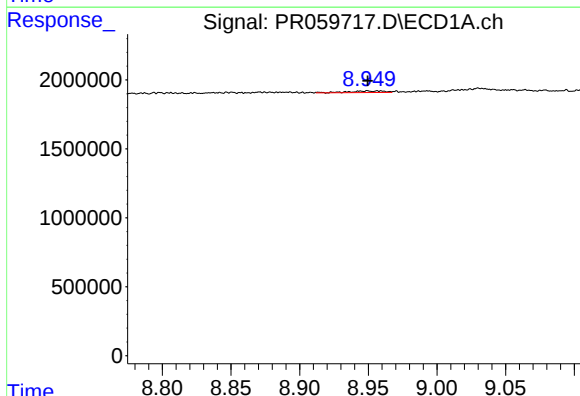
R.T.: 8.300 min
Delta R.T.: -0.013 min
Response: 1537700
Conc: 11.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



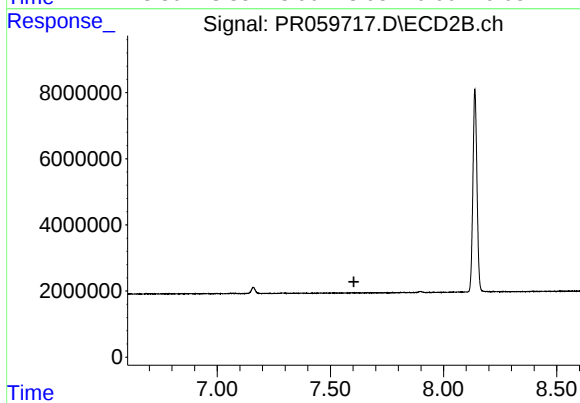
#39 AR-1262-4

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 264507
Conc: 0.72 ng/ml



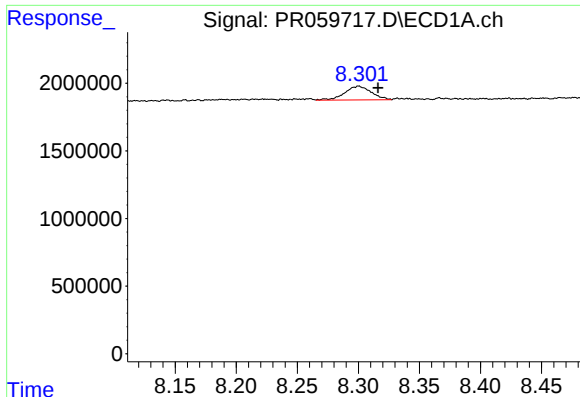
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 201982
Conc: 2.13 ng/ml



#40 AR-1262-5

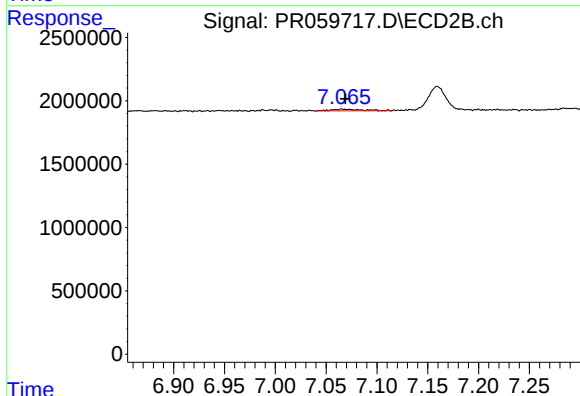
R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



#42 AR-1268-2

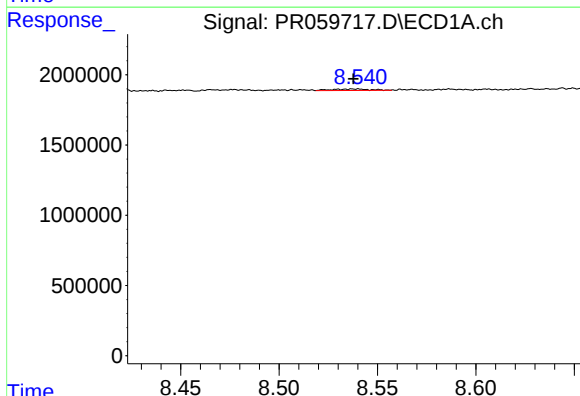
R.T.: 8.300 min
Delta R.T.: -0.016 min
Response: 1537700
Conc: 5.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



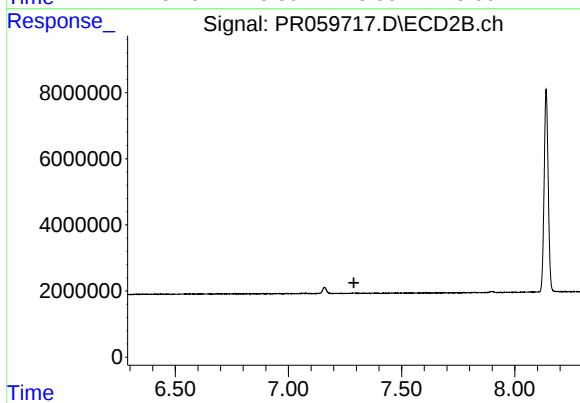
#42 AR-1268-2

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 264507
Conc: 0.48 ng/ml



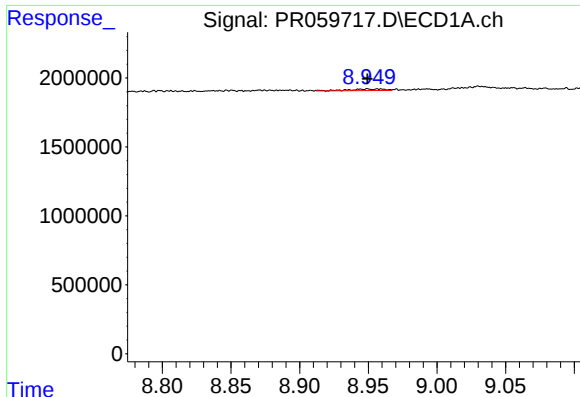
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 130657
Conc: 0.52 ng/ml



#43 AR-1268-3

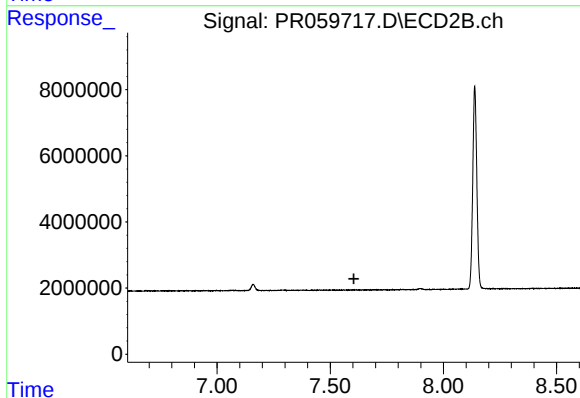
R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



#44 AR-1268-4

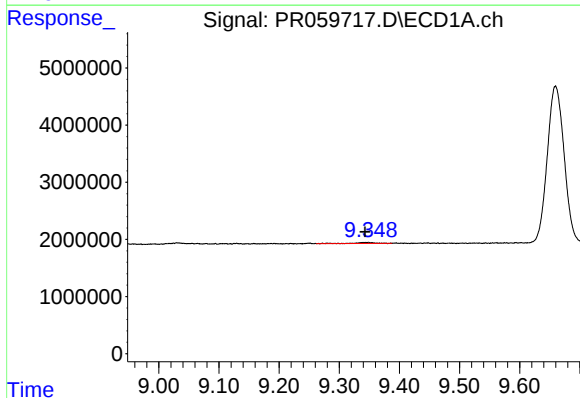
R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 201982
Conc: 1.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



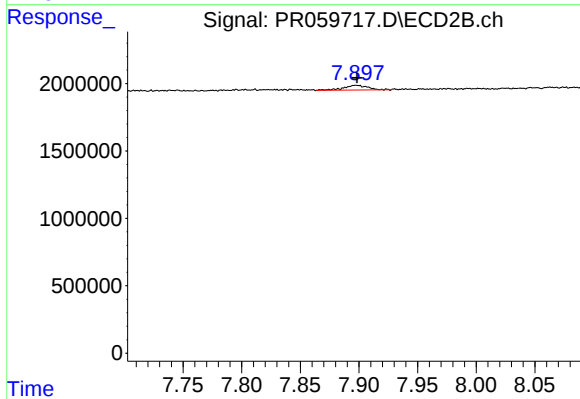
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.605 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: 0.005 min
Response: 423655
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 489340
Conc: 0.33 ng/ml