

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 19:35
 Operator : AJ\MA
 Sample : M4304-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 05:26:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.695	3.865	74968626	57574575	19.085	20.158
2)	SA Decachlor...	10.635	8.875	124.8E6	121.6E6	35.543	35.775
Target Compounds							
3)	L1 AR-1016-1	0.000	4.953	0	247871	N.D.	2.831 #
4)	L1 AR-1016-2	0.000	4.953	0	247871	N.D.	1.846 #
5)	L1 AR-1016-3	0.000	5.186f	0	350385	N.D.	4.926 #
6)	L1 AR-1016-4	0.000	5.186	0	350385	N.D.	6.435 #
8)	L2 AR-1221-1	0.000	4.082	0	91302	N.D.	2.367 #
9)	L2 AR-1221-2	5.005	4.162	1357244	659220	27.343	27.286
10)	L2 AR-1221-3	0.000	4.199f	0	350341	N.D.	4.076 #
11)	L3 AR-1232-1	5.005f	4.199	1357244	350341	17.512	5.907 #
12)	L3 AR-1232-2	5.661f	4.953	164416	247871	4.078	4.210
13)	L3 AR-1232-3	0.000	5.186f	0	350385	N.D.	11.719 #
14)	L3 AR-1232-4	0.000	5.186	0	350385	N.D.	13.569 #
16)	L4 AR-1242-1	0.000	4.953	0	247871	N.D.	3.522 #
17)	L4 AR-1242-2	0.000	4.953	0	247871	N.D.	2.316 #
18)	L4 AR-1242-3	0.000	5.186f	0	350385	N.D.	6.159 #
19)	L4 AR-1242-4	0.000	5.186	0	350385	N.D.	6.503 #
20)	L4 AR-1242-5	0.000	5.729	0	133427	N.D.	1.942 #
21)	L5 AR-1248-1	0.000	4.953	0	247871	N.D.	4.758 #
22)	L5 AR-1248-2	0.000	5.186	0	350385	N.D.	4.793 #
23)	L5 AR-1248-3	0.000	5.186	0	350385	N.D.	4.492 #
25)	L5 AR-1248-5	0.000	5.729f	0	133427	N.D.	1.410 #
26)	L6 AR-1254-1	0.000	5.729	0	133427	N.D.	0.920 #
27)	L6 AR-1254-2	0.000	5.945f	0	370002	N.D.	2.949 #
28)	L6 AR-1254-3	7.372f	6.267	579856	94978	2.766	0.447 #
29)	L6 AR-1254-4	0.000	6.579f	0	202537	N.D.	1.568 #
32)	L7 AR-1260-2	0.000	6.579	0	202537	N.D.	1.352 #
34)	L7 AR-1260-4	0.000	7.180f	0	23442	N.D.	0.193 #
35)	L7 AR-1260-5	0.000	7.465	0	323662	N.D.	1.043 #
37)	L8 AR-1262-2	0.000	7.465	0	323662	N.D.	0.951 #
43)	L9 AR-1268-3	9.361	8.018	390695	299302	1.115	0.879
45)	L9 AR-1268-5	10.273	8.611	799957	726489	0.702	0.615

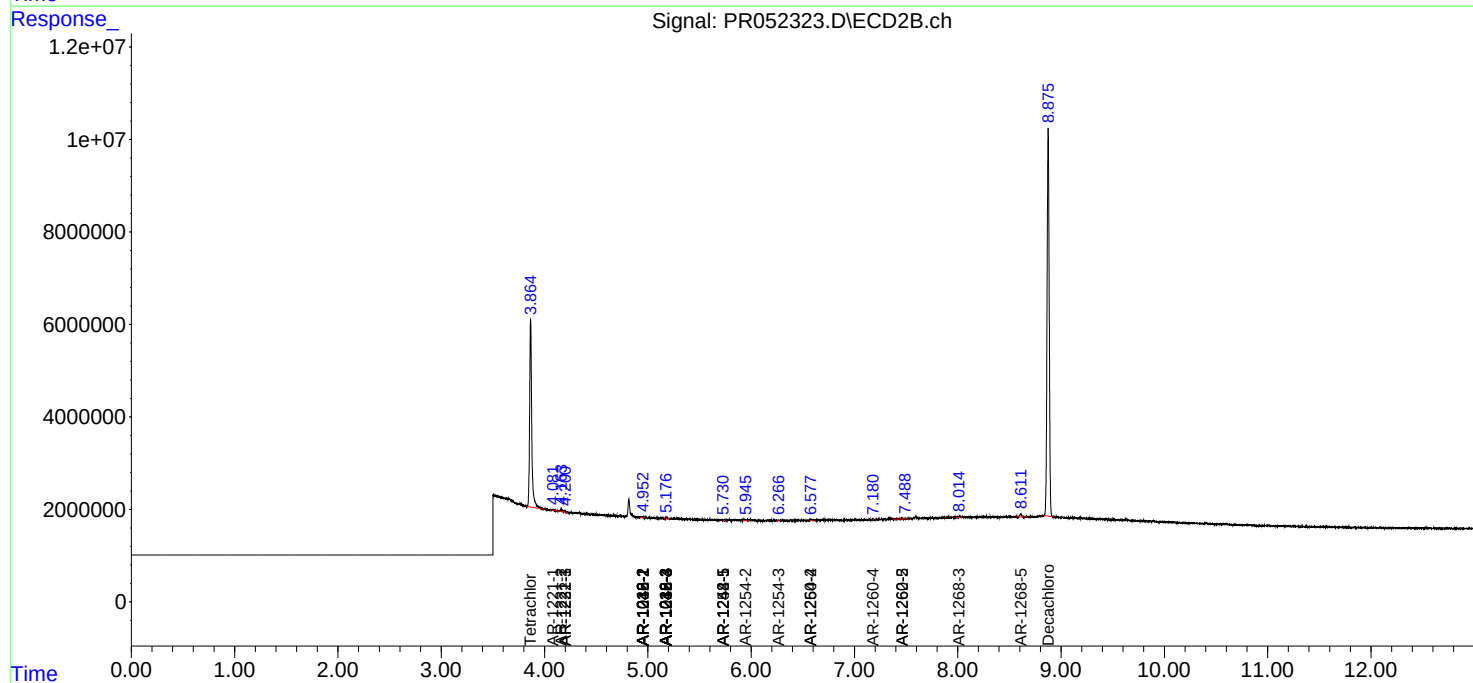
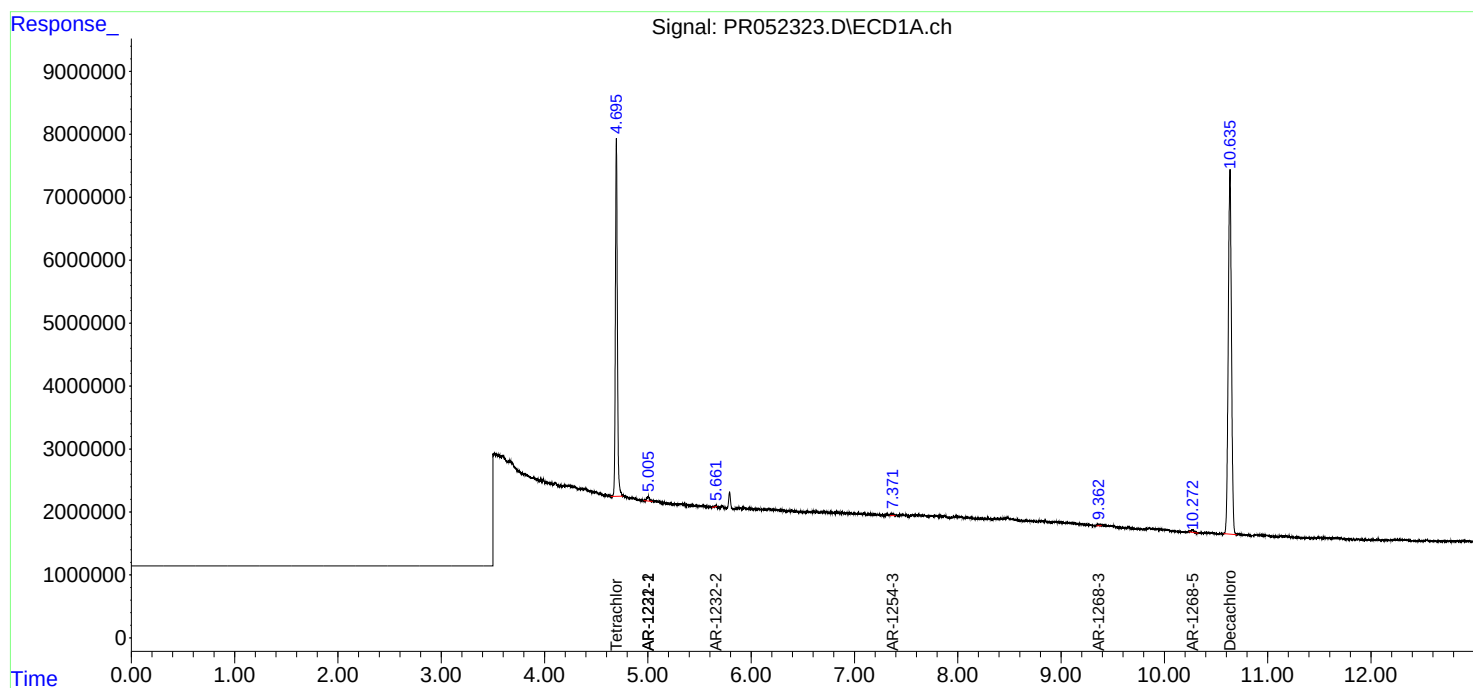
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

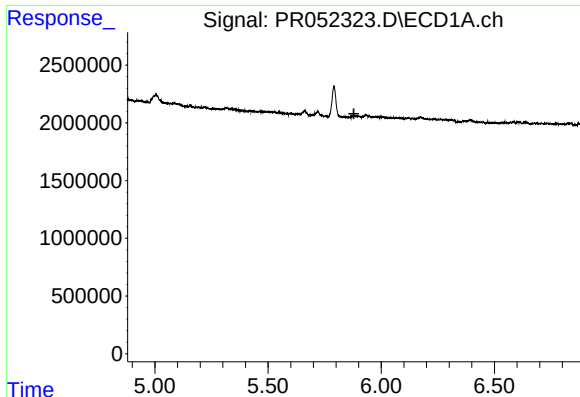
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052323.D
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Acq On : 25 Oct 2021 19:35
Operator : AJ\MA
Sample : M4304-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 26 05:26:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

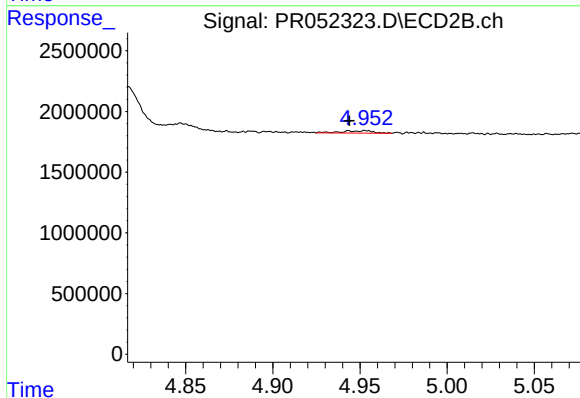




#3 AR-1016-1

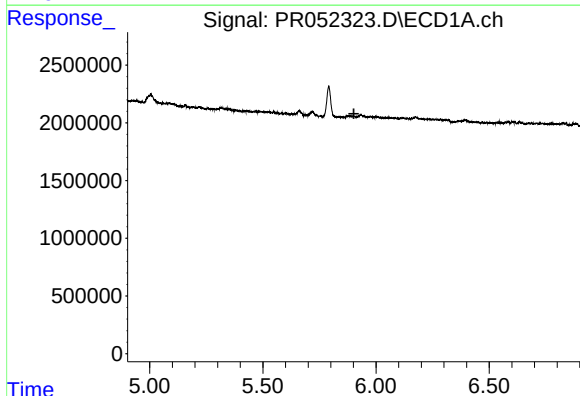
R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



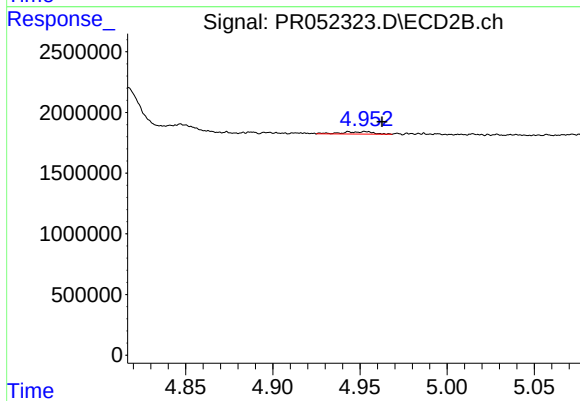
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: 0.009 min
Response: 247871
Conc: 2.83 ng/ml



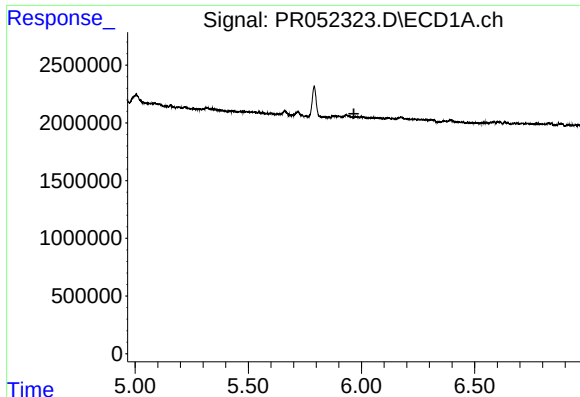
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

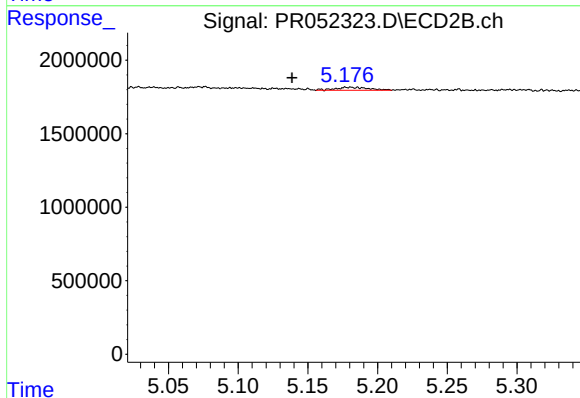
R.T.: 4.953 min
Delta R.T.: -0.009 min
Response: 247871
Conc: 1.85 ng/ml



#5 AR-1016-3

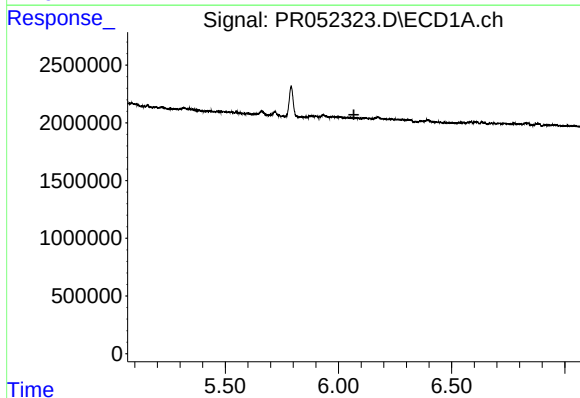
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



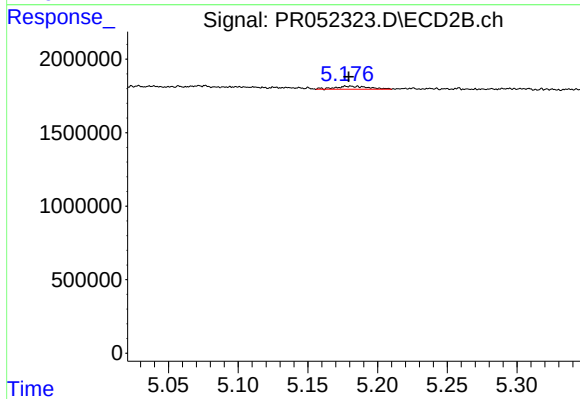
#5 AR-1016-3

R.T.: 5.186 min
Delta R.T.: 0.047 min
Response: 350385
Conc: 4.93 ng/ml



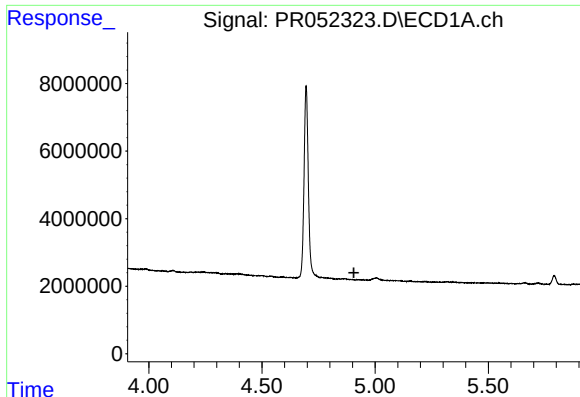
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



#6 AR-1016-4

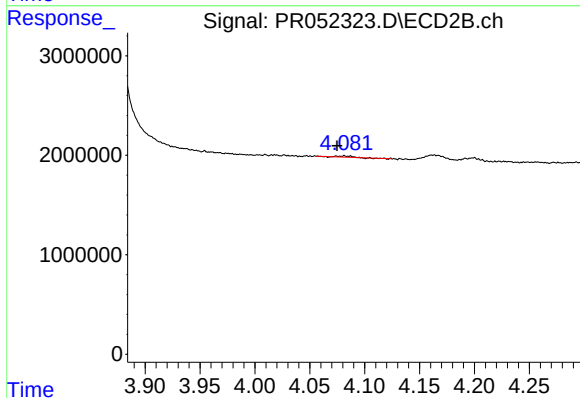
R.T.: 5.186 min
Delta R.T.: 0.006 min
Response: 350385
Conc: 6.44 ng/ml



#8 AR-1221-1

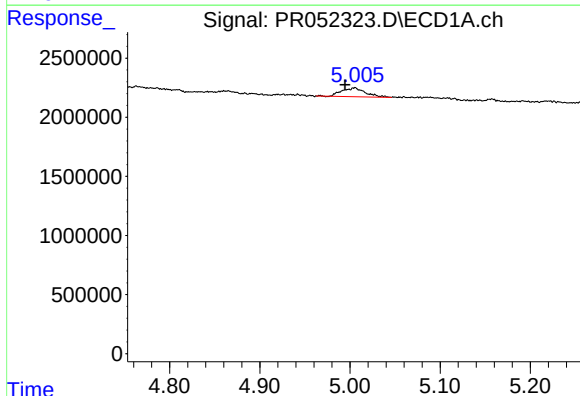
R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



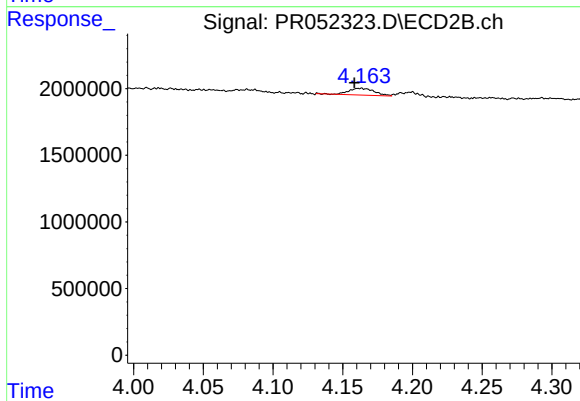
#8 AR-1221-1

R.T.: 4.082 min
Delta R.T.: 0.007 min
Response: 91302
Conc: 2.37 ng/ml



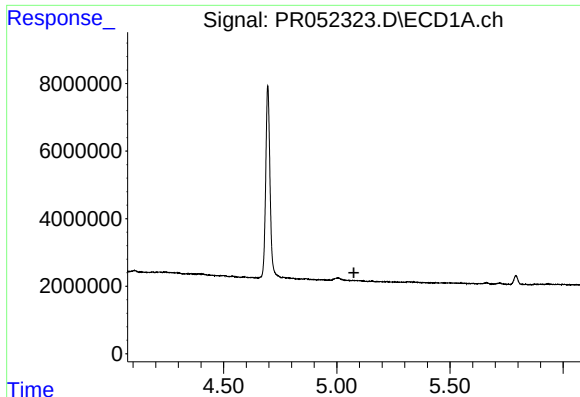
#9 AR-1221-2

R.T.: 5.005 min
Delta R.T.: 0.011 min
Response: 1357244
Conc: 27.34 ng/ml



#9 AR-1221-2

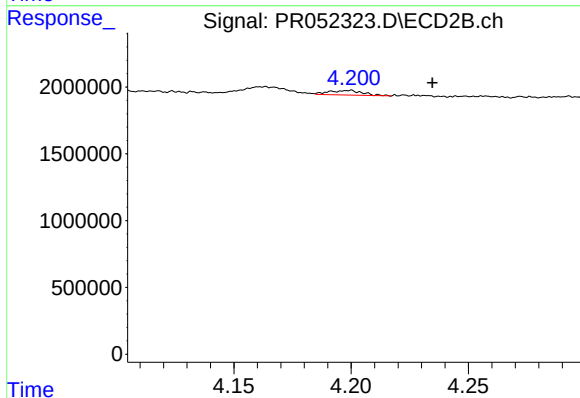
R.T.: 4.162 min
Delta R.T.: 0.004 min
Response: 659220
Conc: 27.29 ng/ml



#10 AR-1221-3

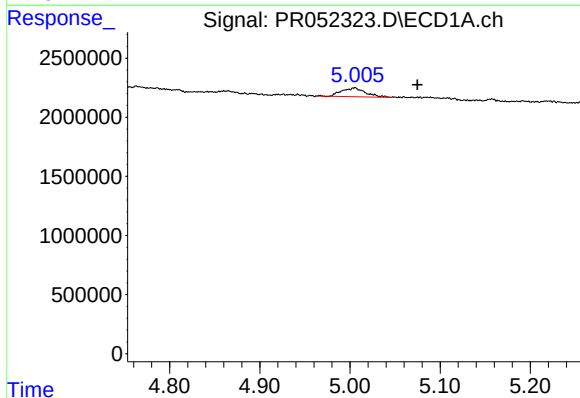
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



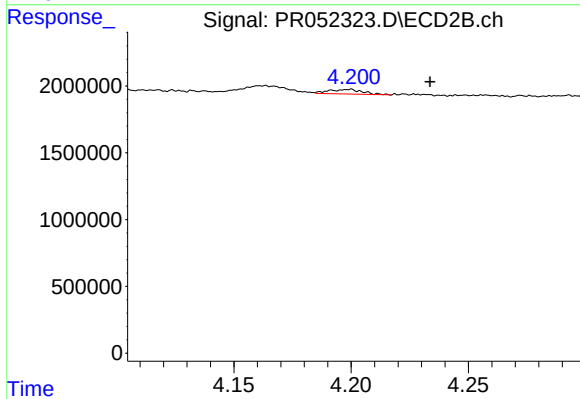
#10 AR-1221-3

R.T.: 4.199 min
Delta R.T.: -0.035 min
Response: 350341
Conc: 4.08 ng/ml



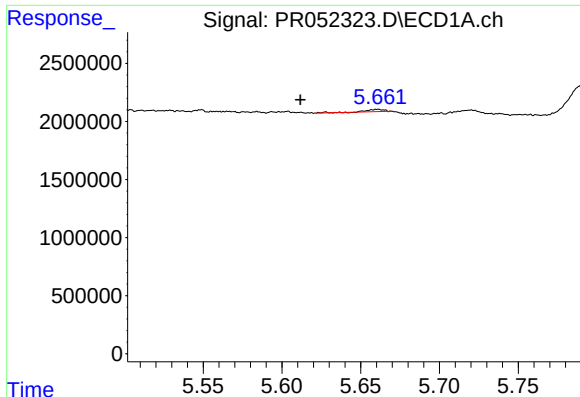
#11 AR-1232-1

R.T.: 5.005 min
Delta R.T.: -0.070 min
Response: 1357244
Conc: 17.51 ng/ml



#11 AR-1232-1

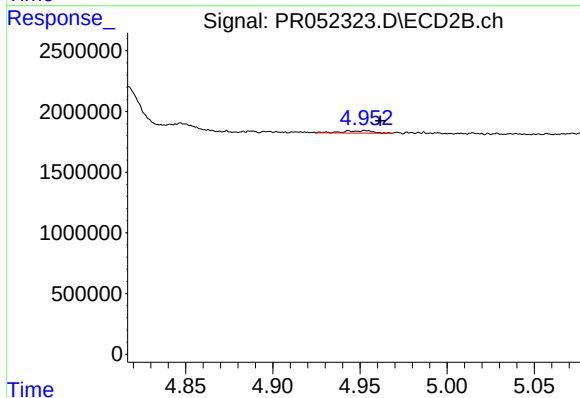
R.T.: 4.199 min
Delta R.T.: -0.034 min
Response: 350341
Conc: 5.91 ng/ml



#12 AR-1232-2

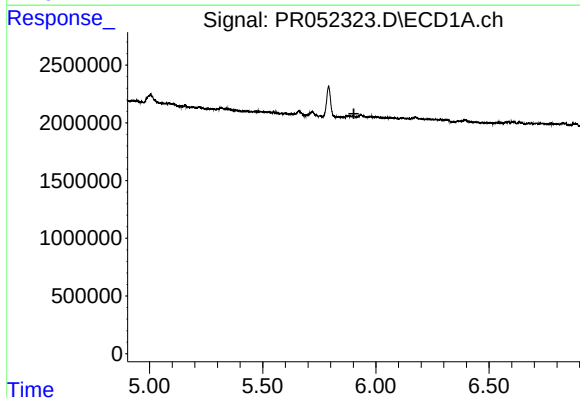
R.T.: 5.661 min
Delta R.T.: 0.049 min
Response: 164416
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



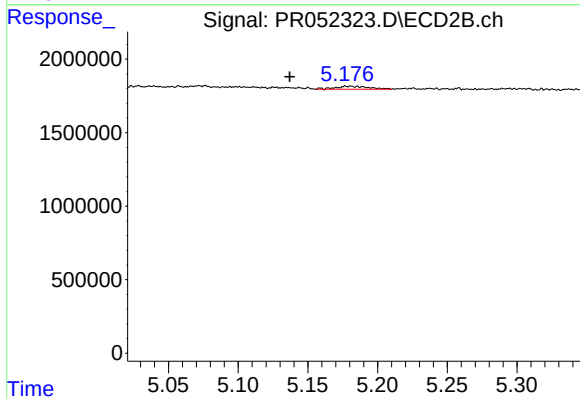
#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: -0.008 min
Response: 247871
Conc: 4.21 ng/ml



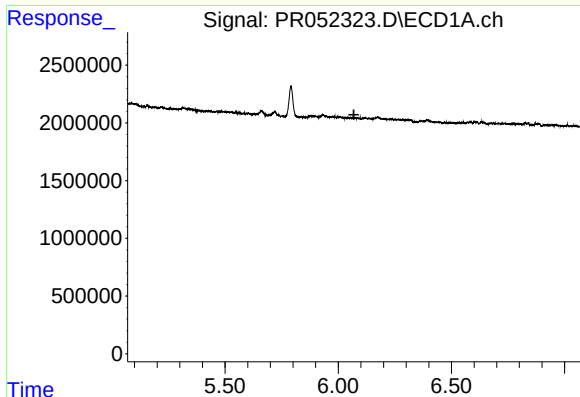
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

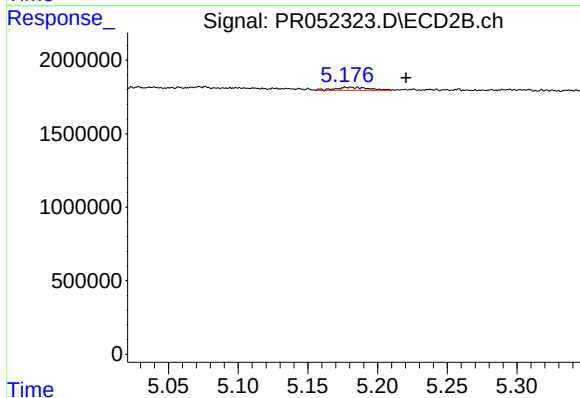
R.T.: 5.186 min
Delta R.T.: 0.049 min
Response: 350385
Conc: 11.72 ng/ml



#14 AR-1232-4

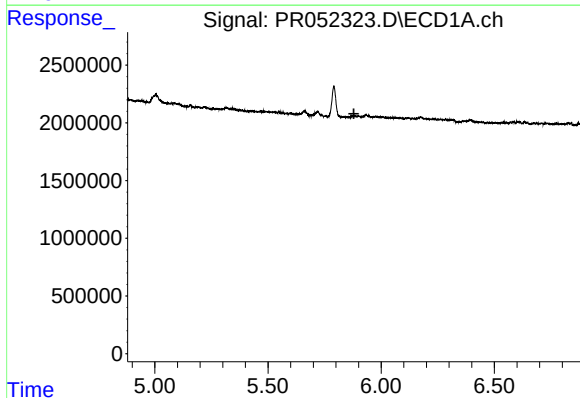
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



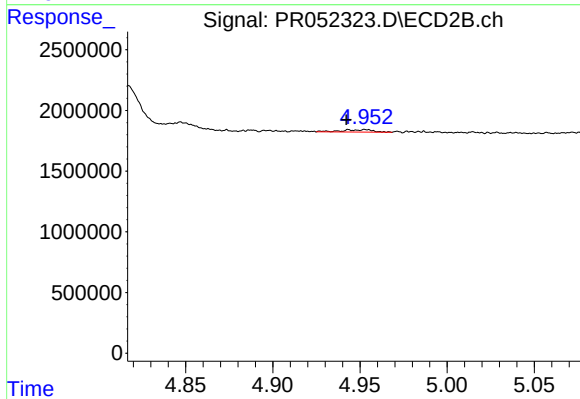
#14 AR-1232-4

R.T.: 5.186 min
Delta R.T.: -0.035 min
Response: 350385
Conc: 13.57 ng/ml



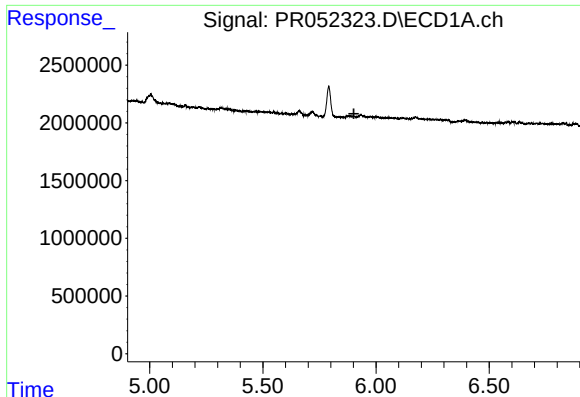
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



#16 AR-1242-1

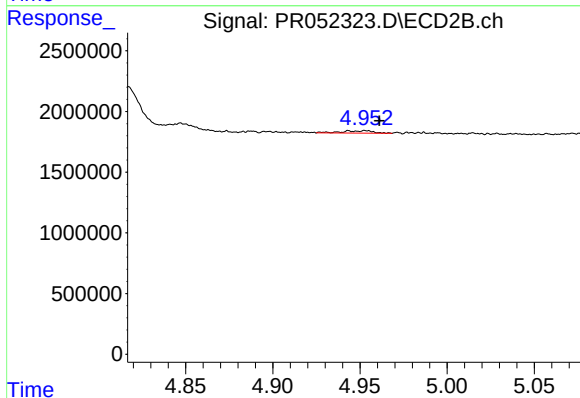
R.T.: 4.953 min
Delta R.T.: 0.011 min
Response: 247871
Conc: 3.52 ng/ml



#17 AR-1242-2

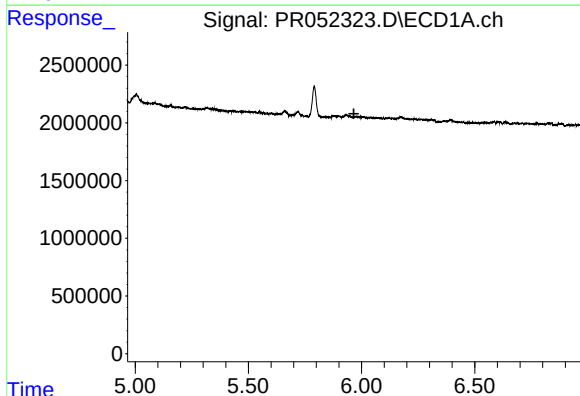
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



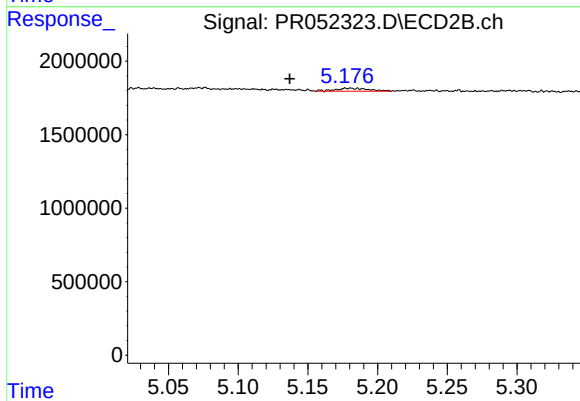
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.008 min
Response: 247871
Conc: 2.32 ng/ml



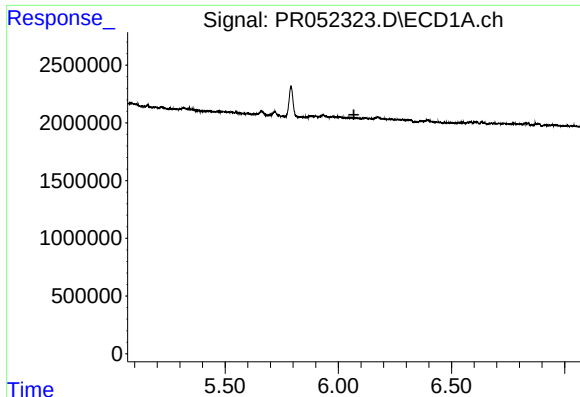
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#18 AR-1242-3

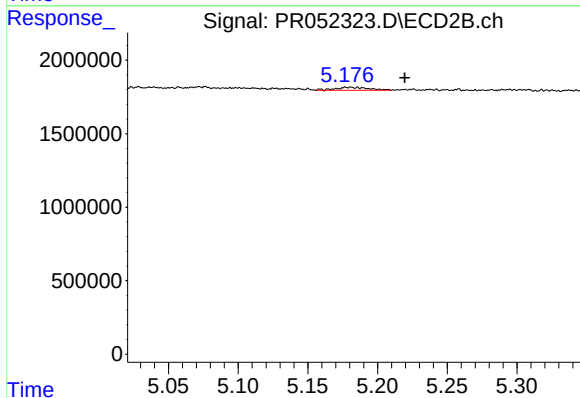
R.T.: 5.186 min
Delta R.T.: 0.049 min
Response: 350385
Conc: 6.16 ng/ml



#19 AR-1242-4

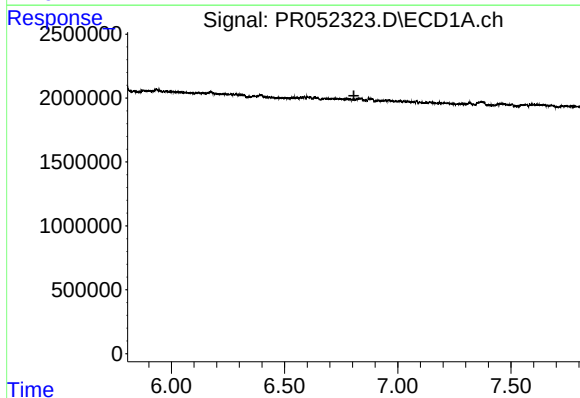
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



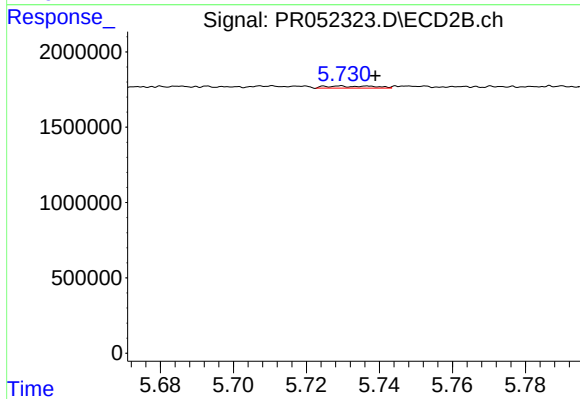
#19 AR-1242-4

R.T.: 5.186 min
Delta R.T.: -0.034 min
Response: 350385
Conc: 6.50 ng/ml



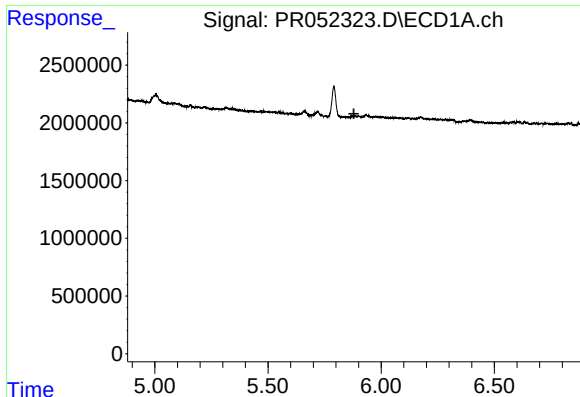
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#20 AR-1242-5

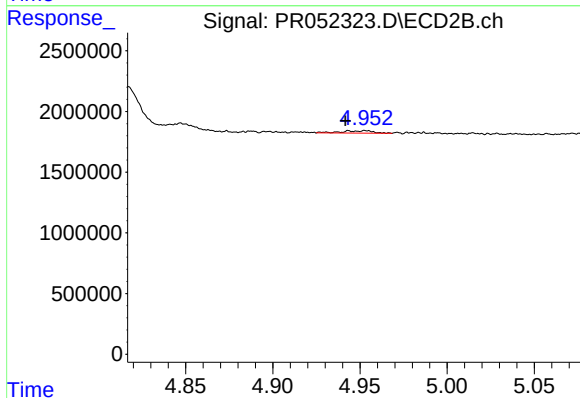
R.T.: 5.729 min
Delta R.T.: -0.010 min
Response: 133427
Conc: 1.94 ng/ml



#21 AR-1248-1

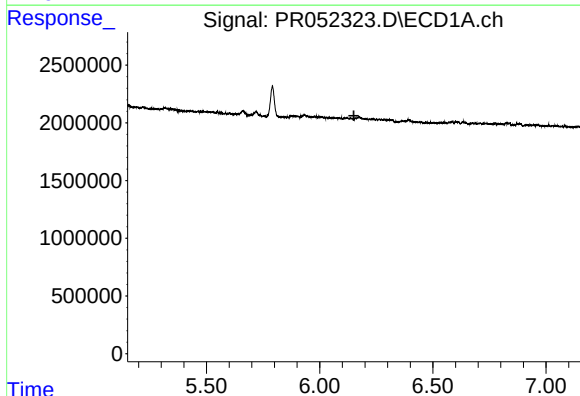
R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



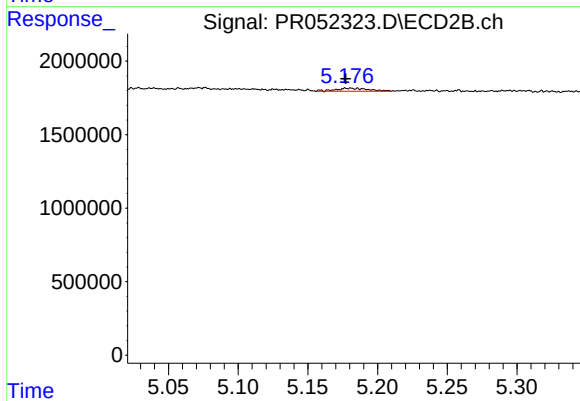
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: 0.012 min
Response: 247871
Conc: 4.76 ng/ml



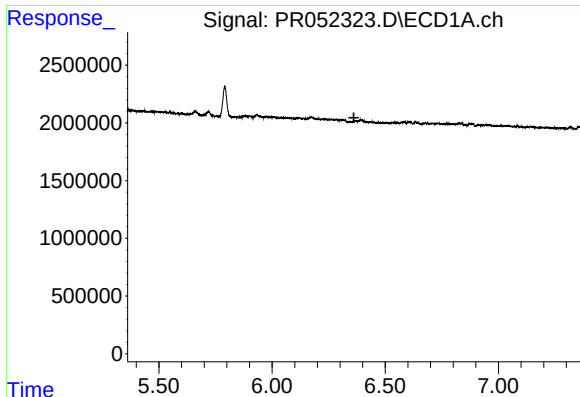
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#22 AR-1248-2

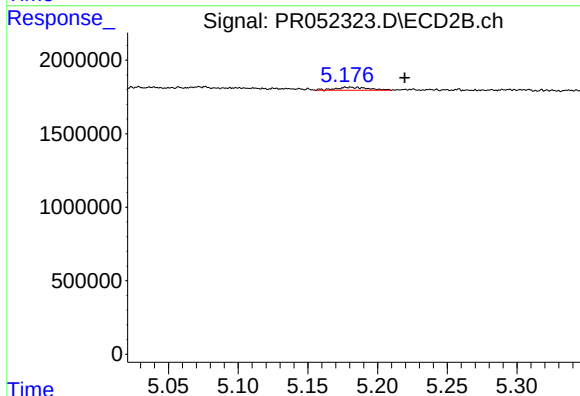
R.T.: 5.186 min
Delta R.T.: 0.008 min
Response: 350385
Conc: 4.79 ng/ml



#23 AR-1248-3

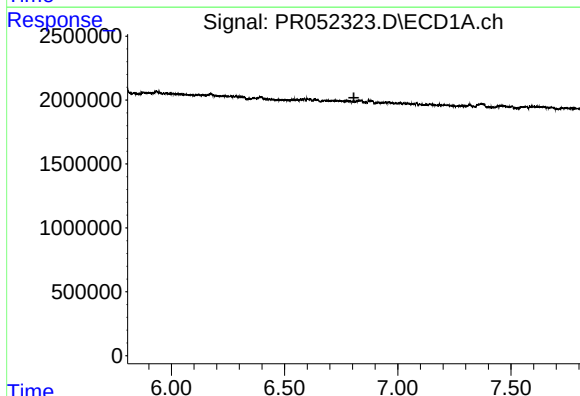
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



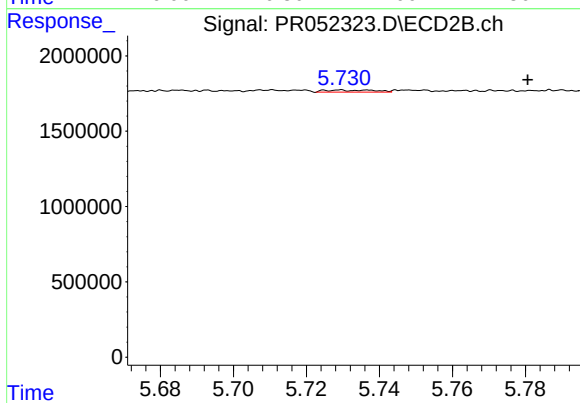
#23 AR-1248-3

R.T.: 5.186 min
Delta R.T.: -0.034 min
Response: 350385
Conc: 4.49 ng/ml



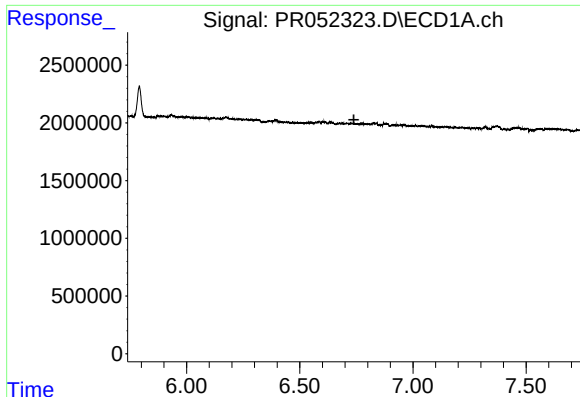
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.



#25 AR-1248-5

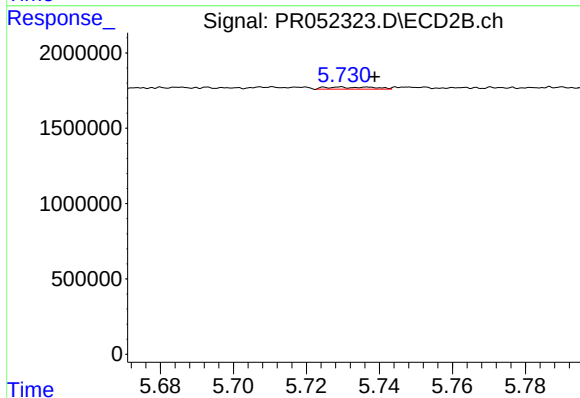
R.T.: 5.729 min
Delta R.T.: -0.051 min
Response: 133427
Conc: 1.41 ng/ml



#26 AR-1254-1

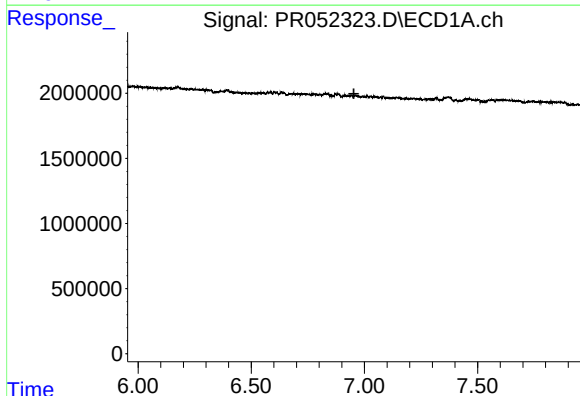
R.T.: 0.000 min
Exp R.T.: 6.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



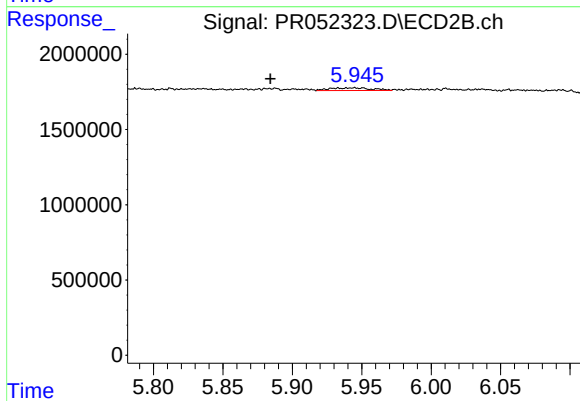
#26 AR-1254-1

R.T.: 5.729 min
Delta R.T.: -0.009 min
Response: 133427
Conc: 0.92 ng/ml



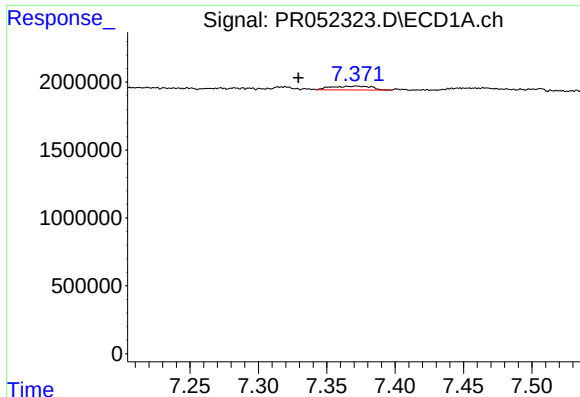
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#27 AR-1254-2

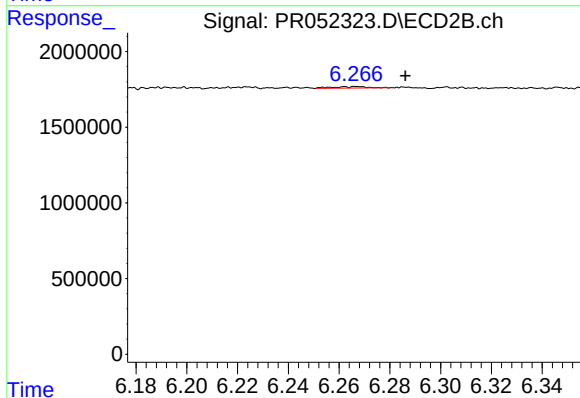
R.T.: 5.945 min
Delta R.T.: 0.061 min
Response: 370002
Conc: 2.95 ng/ml



#28 AR-1254-3

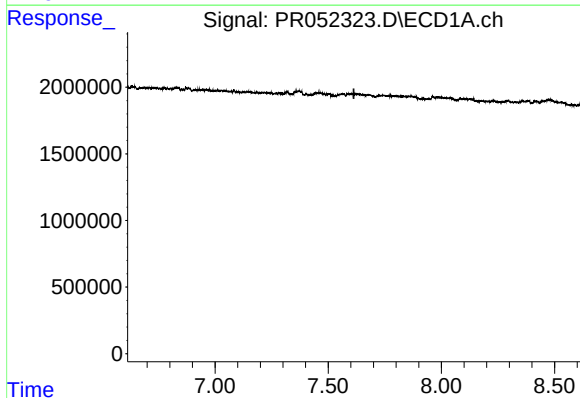
R.T.: 7.372 min
Delta R.T.: 0.043 min
Response: 579856
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



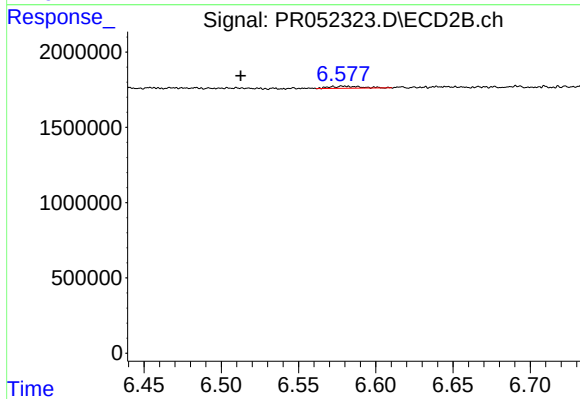
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.019 min
Response: 94978
Conc: 0.45 ng/ml



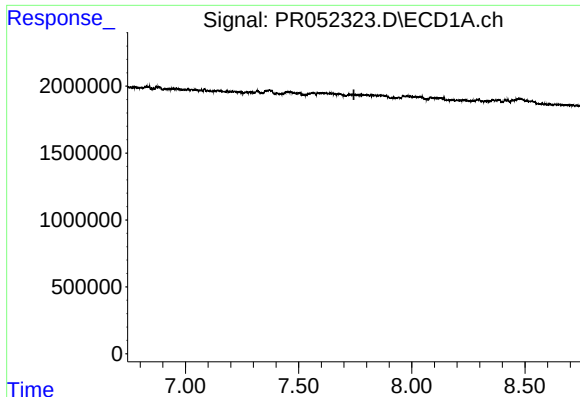
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



#29 AR-1254-4

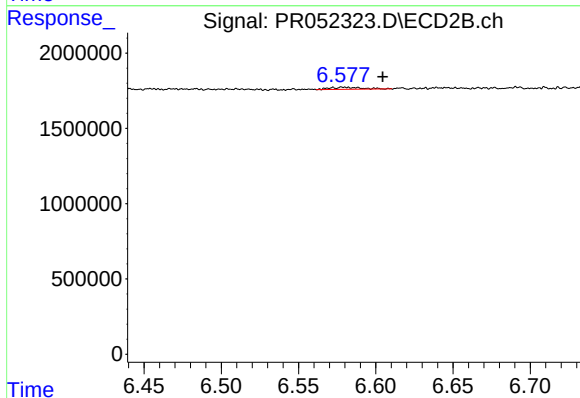
R.T.: 6.579 min
Delta R.T.: 0.067 min
Response: 202537
Conc: 1.57 ng/ml



#32 AR-1260-2

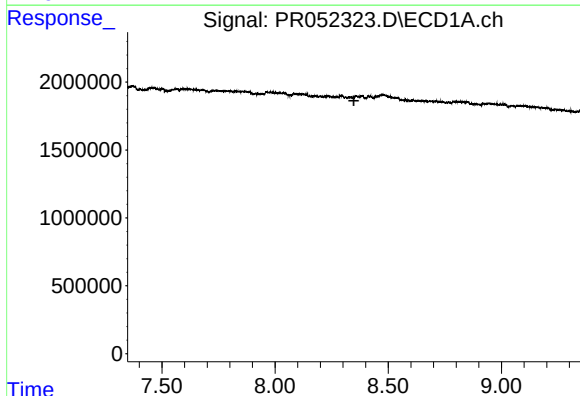
R.T.: 0.000 min
Exp R.T.: 7.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



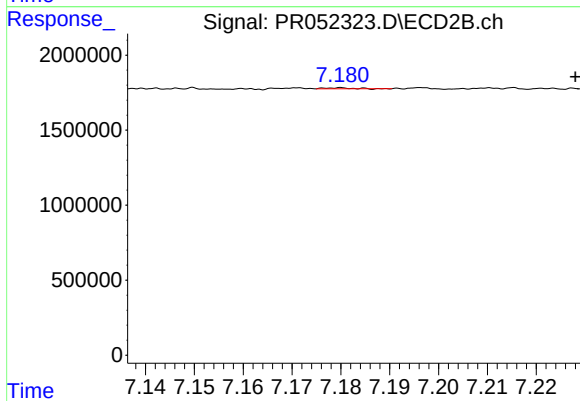
#32 AR-1260-2

R.T.: 6.579 min
Delta R.T.: -0.025 min
Response: 202537
Conc: 1.35 ng/ml



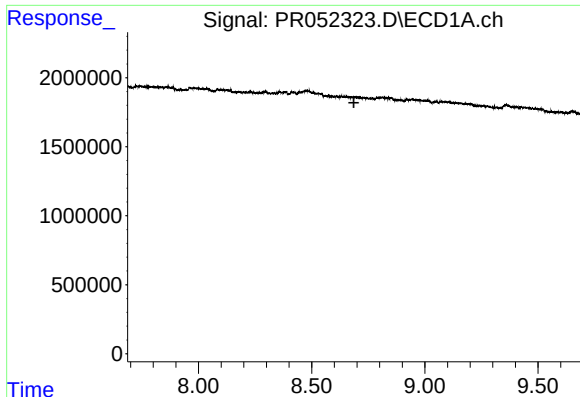
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

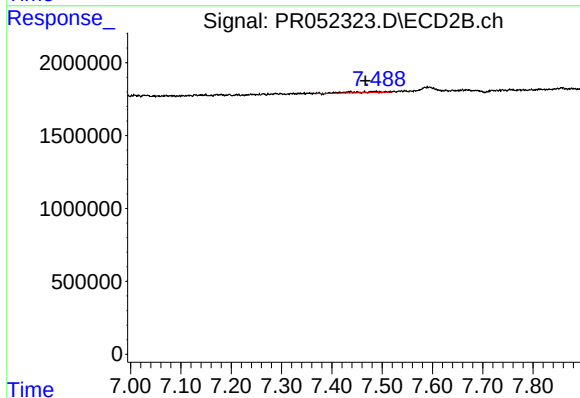
R.T.: 7.180 min
Delta R.T.: -0.048 min
Response: 23442
Conc: 0.19 ng/ml



#35 AR-1260-5

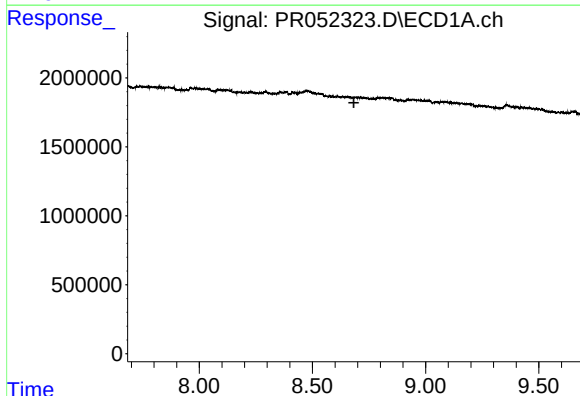
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



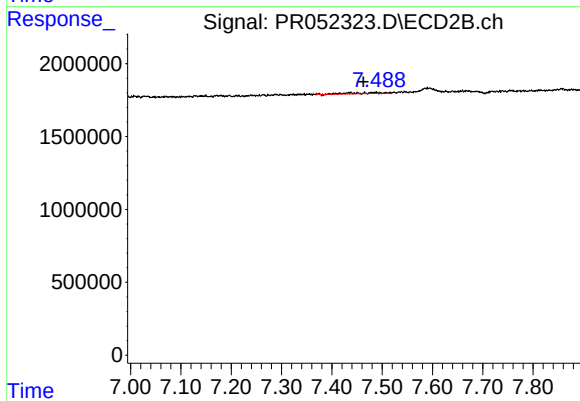
#35 AR-1260-5

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 323662
Conc: 1.04 ng/ml



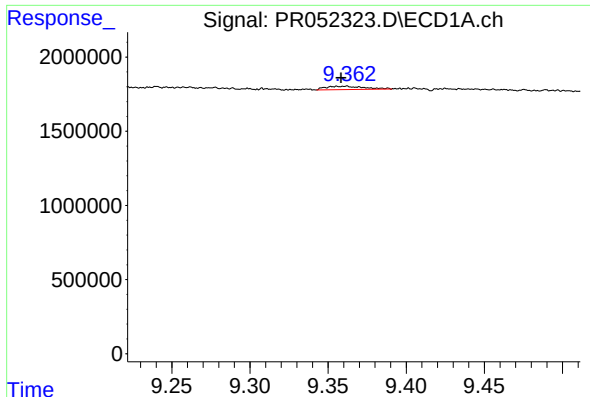
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.683 min
Response: 0
Conc: N.D.



#37 AR-1262-2

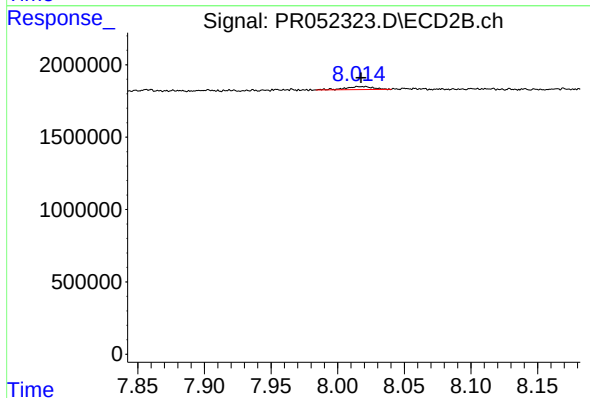
R.T.: 7.465 min
Delta R.T.: 0.003 min
Response: 323662
Conc: 0.95 ng/ml



#43 AR-1268-3

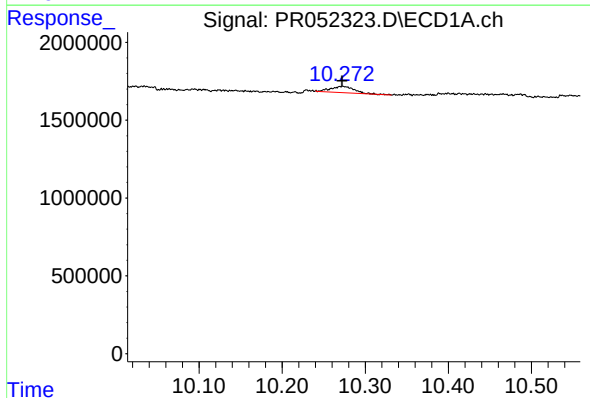
R.T.: 9.361 min
Delta R.T.: 0.003 min
Response: 390695
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



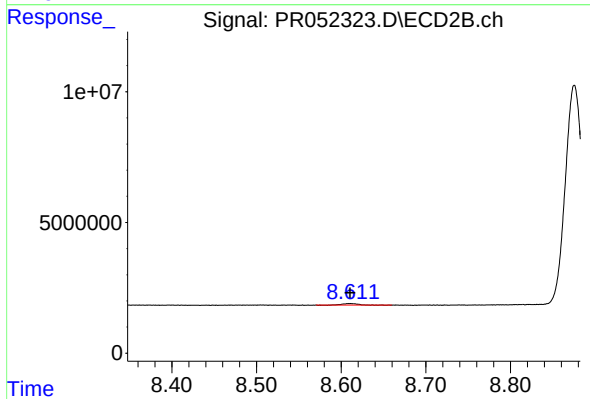
#43 AR-1268-3

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 299302
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 799957
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 726489
Conc: 0.61 ng/ml