

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
 Data File : PR052291.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2021 11:18
 Operator : AJ\MA
 Sample : PB140176BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:56:41 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...	4.692	3.862	68689406	57459034	17.487	20.118
2)	SA Decachlor...	10.634	8.877	118.7E6	125.4E6	33.785	36.892
Target Compounds							
3)	L1 AR-1016-1	0.000	4.942	0	248746	N.D.	2.841 #
4)	L1 AR-1016-2	0.000	4.942	0	248746	N.D.	1.853 #
5)	L1 AR-1016-3	0.000	5.184f	0	431160	N.D.	6.061 #
6)	L1 AR-1016-4	0.000	5.184	0	431160	N.D.	7.919 #
7)	L1 AR-1016-5	0.000	5.347f	0	219802	N.D.	3.033 #
8)	L2 AR-1221-1	4.861f	4.081	1443673	1155157	31.490	29.944
9)	L2 AR-1221-2	4.994	4.161	2518026	633842	50.727	26.236 #
10)	L2 AR-1221-3	0.000	4.228	0	307347	N.D.	3.576 #
11)	L3 AR-1232-1	0.000	4.228	0	307347	N.D.	5.182 #
12)	L3 AR-1232-2	0.000	4.942	0	248746	N.D.	4.224 #
13)	L3 AR-1232-3	0.000	5.184f	0	431160	N.D.	14.420 #
14)	L3 AR-1232-4	0.000	5.184f	0	431160	N.D.	16.697 #
15)	L3 AR-1232-5	0.000	5.347f	0	219802	N.D.	7.703 #
16)	L4 AR-1242-1	0.000	4.942	0	248746	N.D.	3.534 #
17)	L4 AR-1242-2	0.000	4.942	0	248746	N.D.	2.325 #
18)	L4 AR-1242-3	0.000	5.184f	0	431160	N.D.	7.579 #
19)	L4 AR-1242-4	0.000	5.184f	0	431160	N.D.	8.002 #
20)	L4 AR-1242-5	0.000	5.719	0	170984	N.D.	2.488 #
21)	L5 AR-1248-1	0.000	4.942	0	248746	N.D.	4.775 #
22)	L5 AR-1248-2	0.000	5.184	0	431160	N.D.	5.898 #
23)	L5 AR-1248-3	0.000	5.184f	0	431160	N.D.	5.527 #
24)	L5 AR-1248-4	0.000	5.347f	0	219802	N.D.	2.338 #
25)	L5 AR-1248-5	0.000	5.782	0	244805	N.D.	2.587 #
26)	L6 AR-1254-1	0.000	5.719	0	170984	N.D.	1.179 #
27)	L6 AR-1254-2	0.000	5.889	0	761773	N.D.	6.073 #
28)	L6 AR-1254-3	0.000	6.271	0	1017169	N.D.	4.788 #
29)	L6 AR-1254-4	0.000	6.512	0	185751	N.D.	1.438 #
30)	L6 AR-1254-5	8.042	6.997f	559992	1271202	3.243	6.943 #
31)	L7 AR-1260-1	7.496	6.433	199968	267021	1.338	2.092 #
32)	L7 AR-1260-2	0.000	6.608	0	31096	N.D.	0.208 #
33)	L7 AR-1260-3	8.042f	6.804f	559992	-569102	3.949	N.D. #
34)	L7 AR-1260-4	0.000	7.239	0	176040	N.D.	1.450 #
39)	L8 AR-1262-4	0.000	7.819	0	280382	N.D.	1.043 #
40)	L8 AR-1262-5	9.822	8.321	582392	1393617	3.931	10.124 #
41)	L9 AR-1268-1	0.000	7.677f	0	702235	N.D.	1.762 #
42)	L9 AR-1268-2	0.000	7.819	0	280382	N.D.	0.722 #
43)	L9 AR-1268-3	9.360	8.018	2304969	2347081	6.579	6.894
44)	L9 AR-1268-4	9.822	8.321	582392	1393617	3.575	9.340 #
45)	L9 AR-1268-5	10.273	8.612	3067879	3070994	2.691	2.598

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Acq On : 25 Oct 2021 11:18
Operator : AJ\MA
Sample : PB140176BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:56:41 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

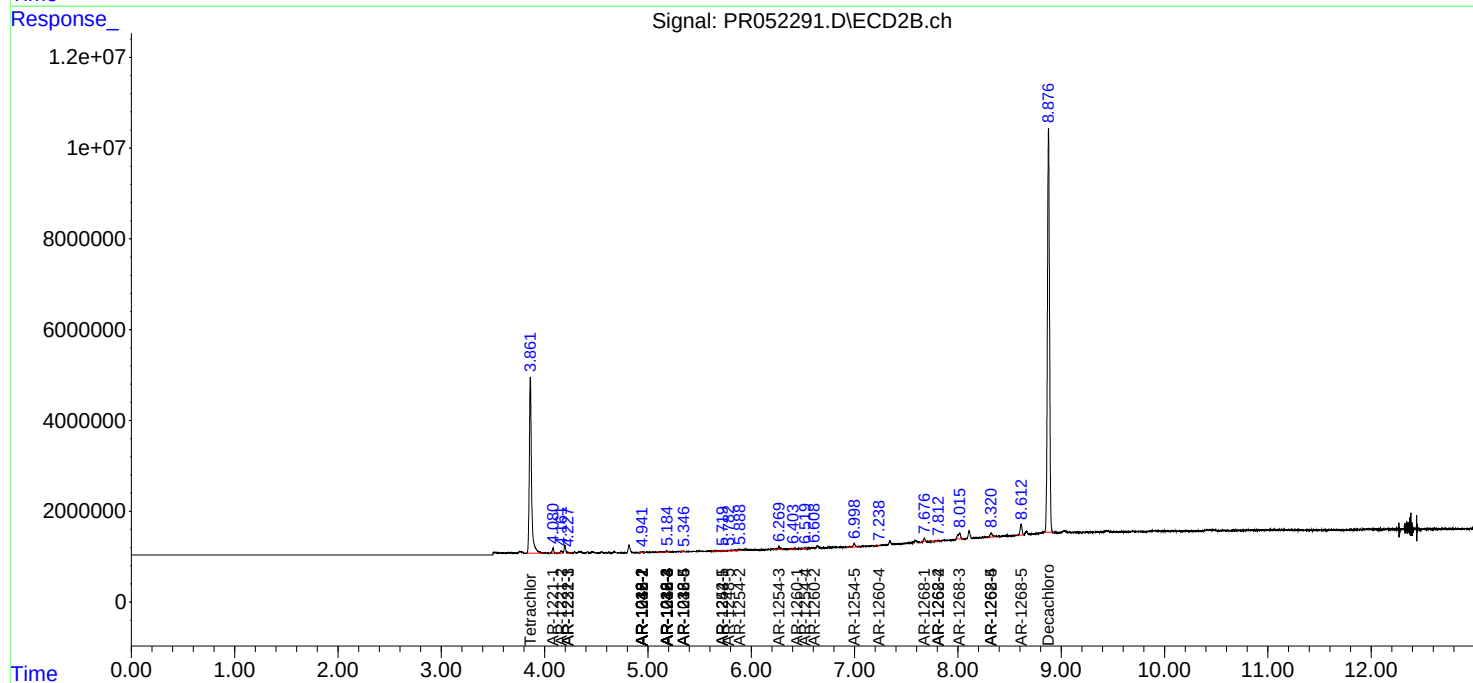
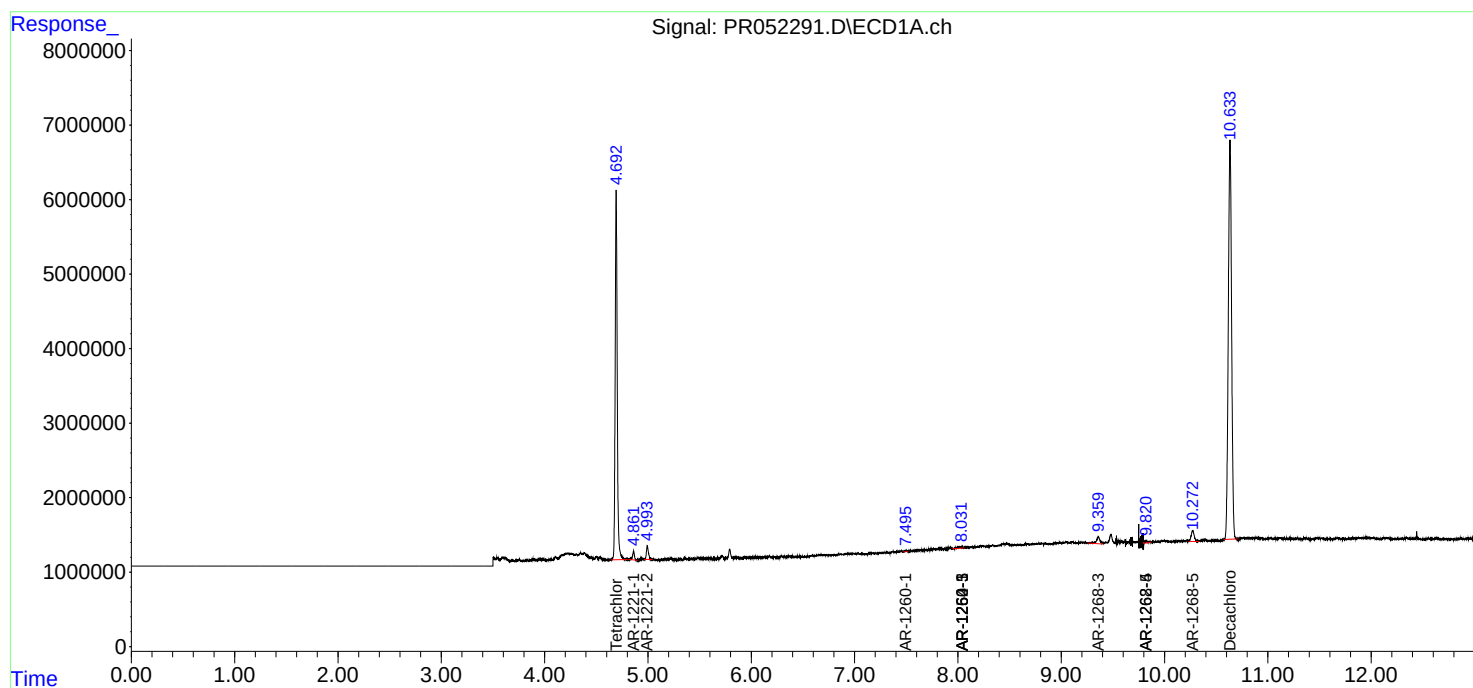
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

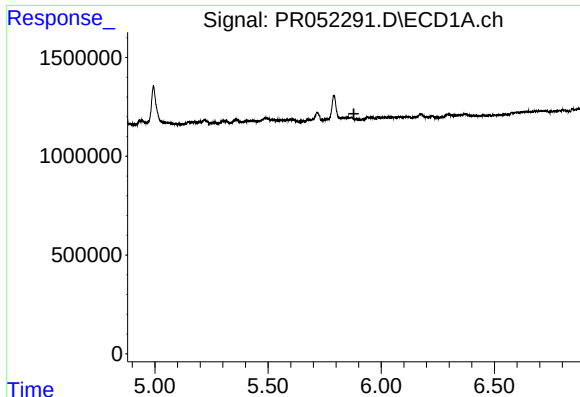
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102521\
Data File : PR052291.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2021 11:18
Operator : AJ\MA
Sample : PB140176BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 04:56:41 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

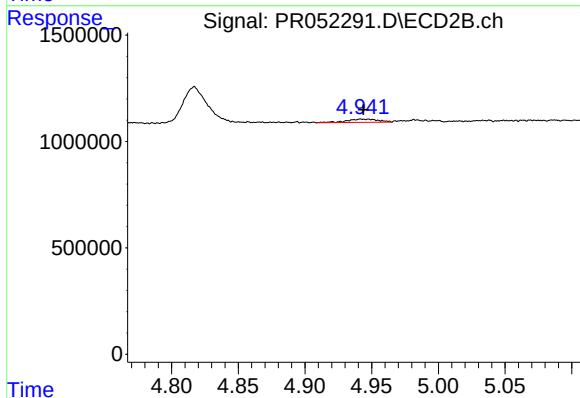




#3 AR-1016-1

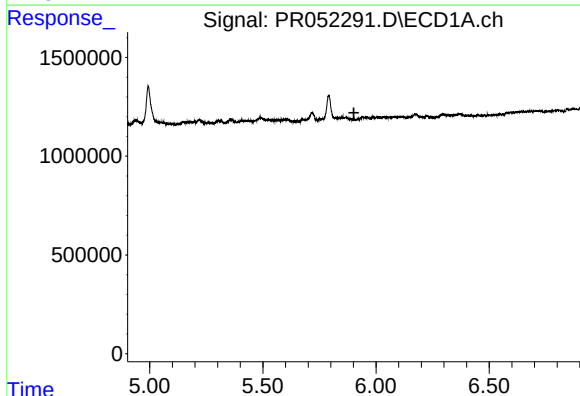
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



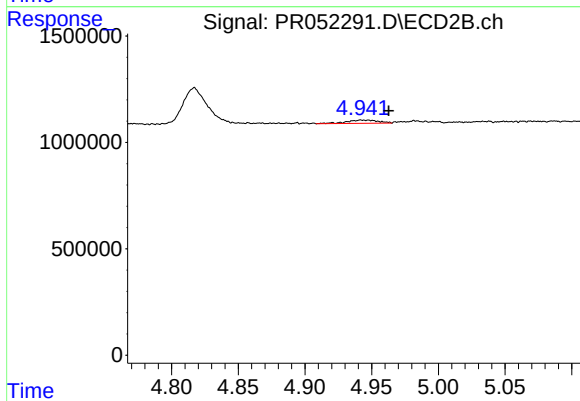
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: -0.002 min
Response: 248746
Conc: 2.84 ng/ml



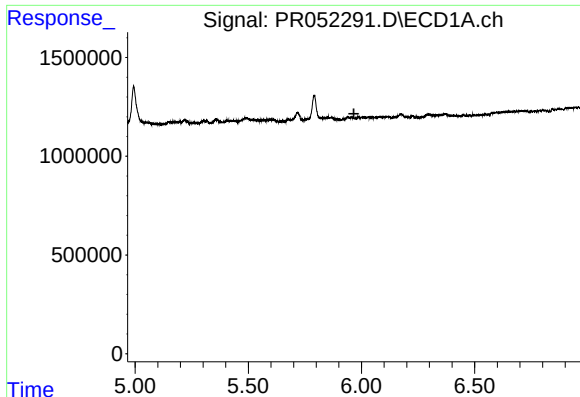
#4 AR-1016-2

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



#4 AR-1016-2

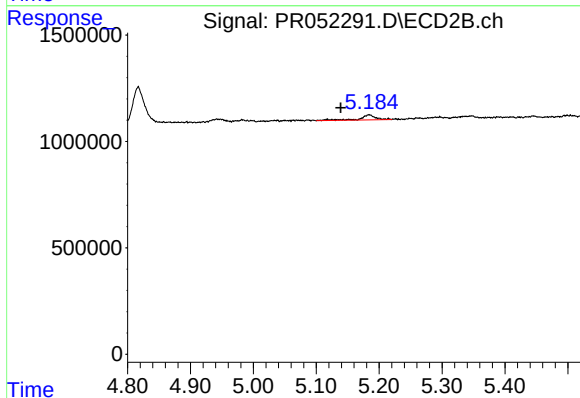
R.T.: 4.942 min
Delta R.T.: -0.020 min
Response: 248746
Conc: 1.85 ng/ml



#5 AR-1016-3

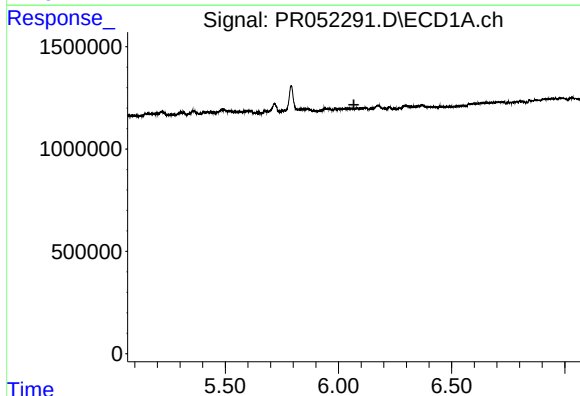
R.T.: 0.000 min
Exp R.T.: 5.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



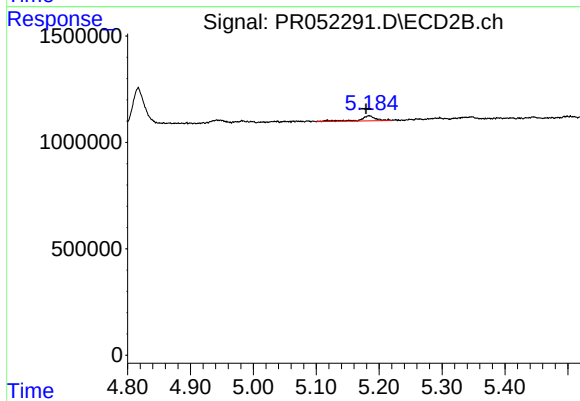
#5 AR-1016-3

R.T.: 5.184 min
Delta R.T.: 0.045 min
Response: 431160
Conc: 6.06 ng/ml



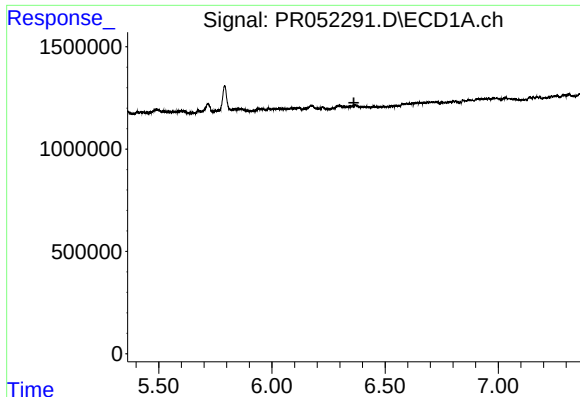
#6 AR-1016-4

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



#6 AR-1016-4

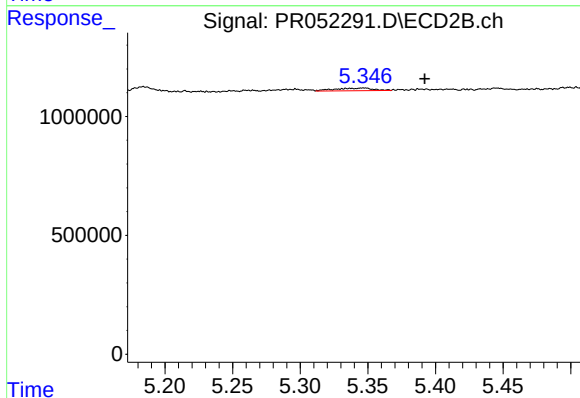
R.T.: 5.184 min
Delta R.T.: 0.005 min
Response: 431160
Conc: 7.92 ng/ml



#7 AR-1016-5

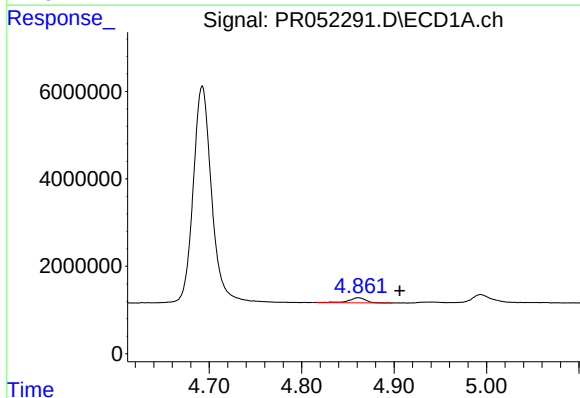
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



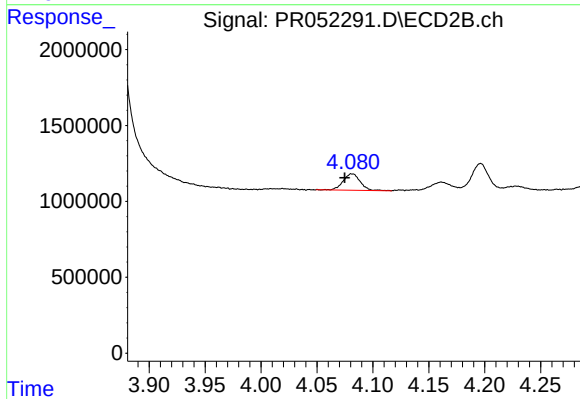
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.045 min
Response: 219802
Conc: 3.03 ng/ml



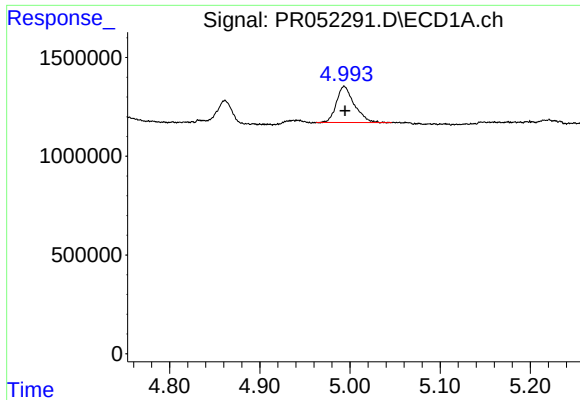
#8 AR-1221-1

R.T.: 4.861 min
Delta R.T.: -0.045 min
Response: 1443673
Conc: 31.49 ng/ml



#8 AR-1221-1

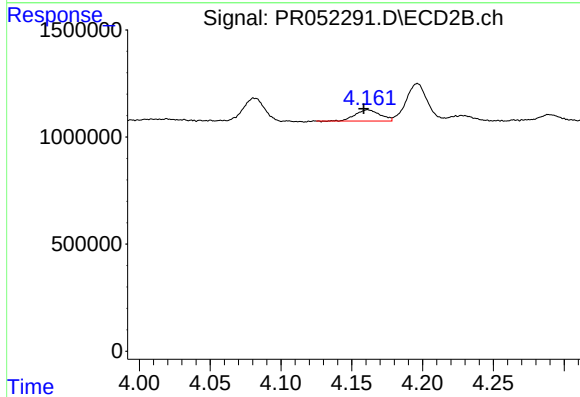
R.T.: 4.081 min
Delta R.T.: 0.007 min
Response: 1155157
Conc: 29.94 ng/ml



#9 AR-1221-2

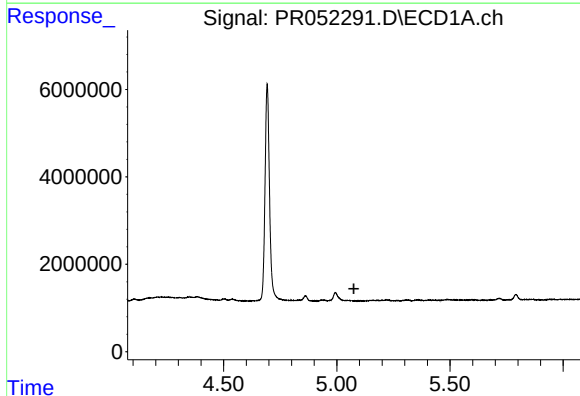
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 2518026
Conc: 50.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



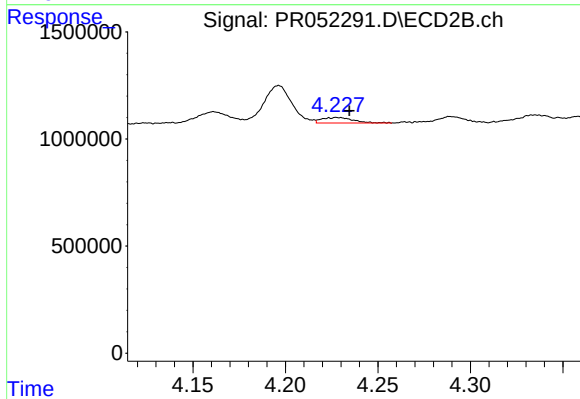
#9 AR-1221-2

R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 633842
Conc: 26.24 ng/ml



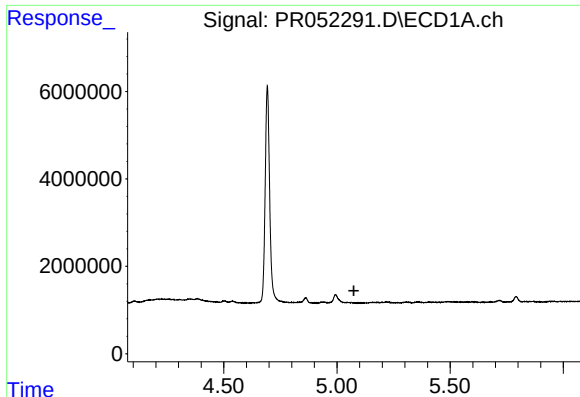
#10 AR-1221-3

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



#10 AR-1221-3

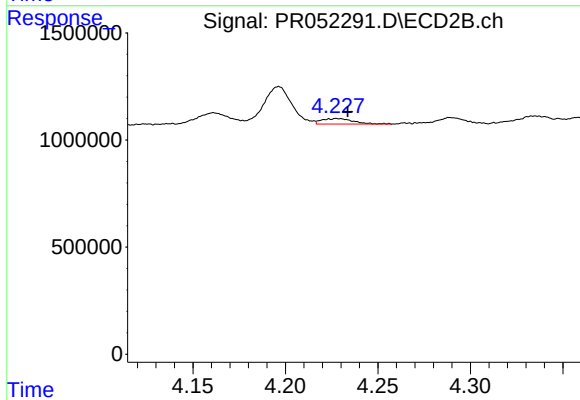
R.T.: 4.228 min
Delta R.T.: -0.006 min
Response: 307347
Conc: 3.58 ng/ml



#11 AR-1232-1

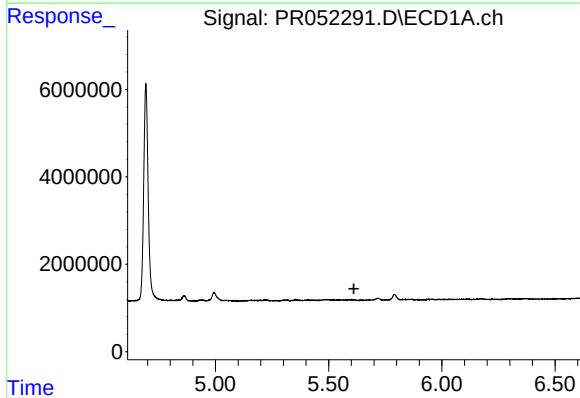
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



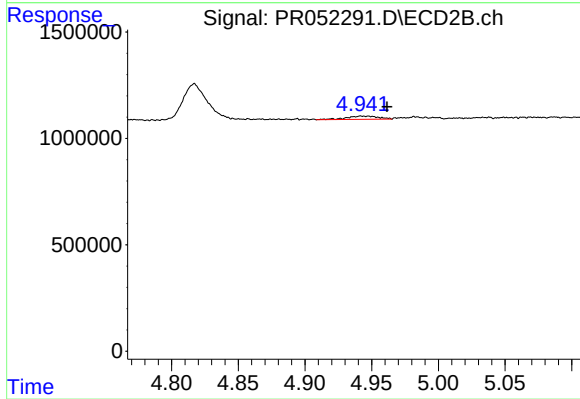
#11 AR-1232-1

R.T.: 4.228 min
Delta R.T.: -0.005 min
Response: 307347
Conc: 5.18 ng/ml



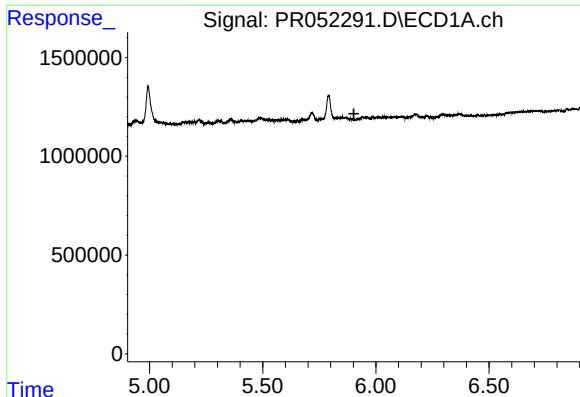
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.612 min
Response: 0
Conc: N.D.



#12 AR-1232-2

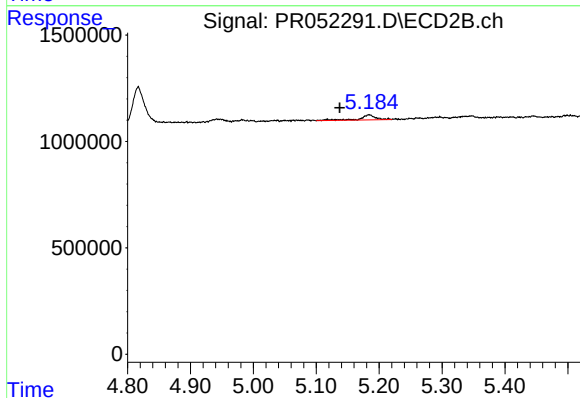
R.T.: 4.942 min
Delta R.T.: -0.019 min
Response: 248746
Conc: 4.22 ng/ml



#13 AR-1232-3

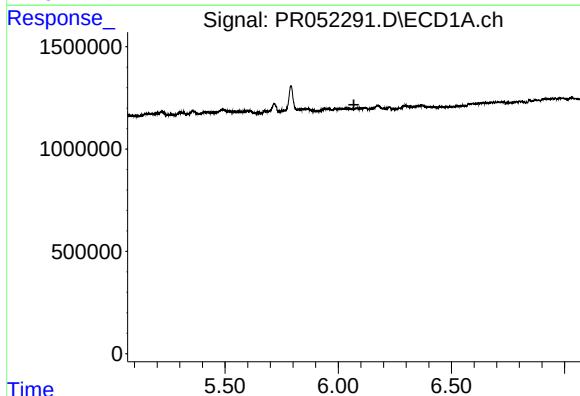
R.T.: 0.000 min
Exp R.T. : 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



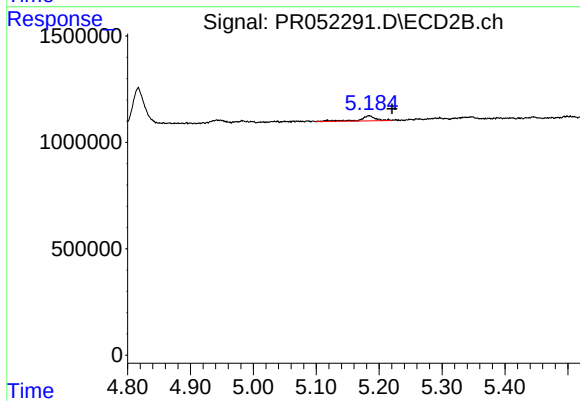
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 431160
Conc: 14.42 ng/ml



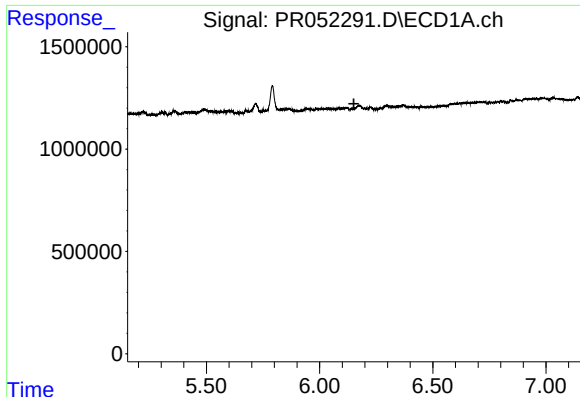
#14 AR-1232-4

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



#14 AR-1232-4

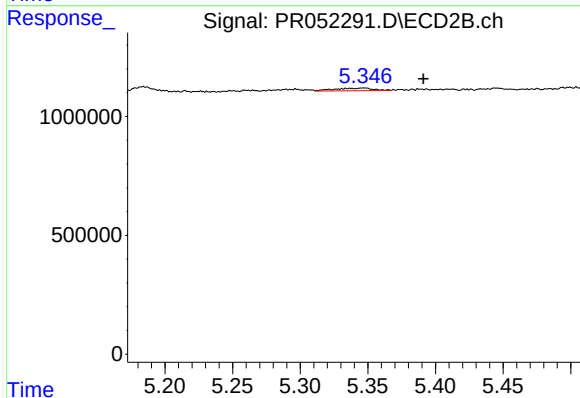
R.T.: 5.184 min
Delta R.T.: -0.036 min
Response: 431160
Conc: 16.70 ng/ml



#15 AR-1232-5

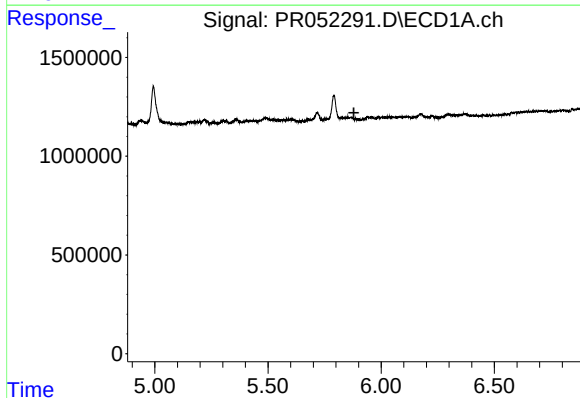
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



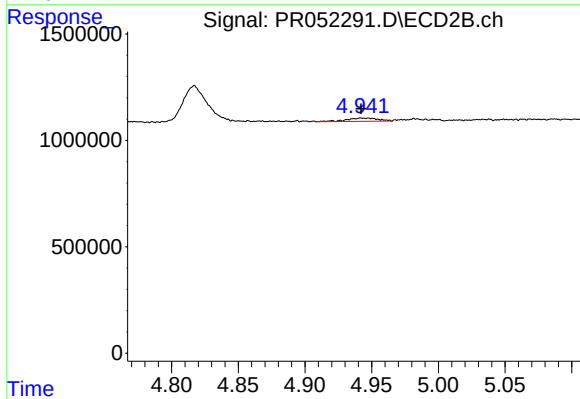
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.044 min
Response: 219802
Conc: 7.70 ng/ml



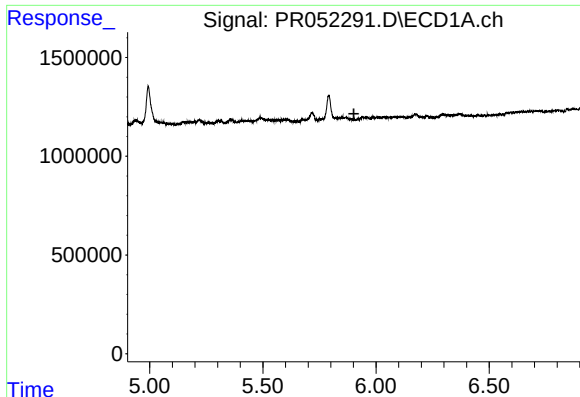
#16 AR-1242-1

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



#16 AR-1242-1

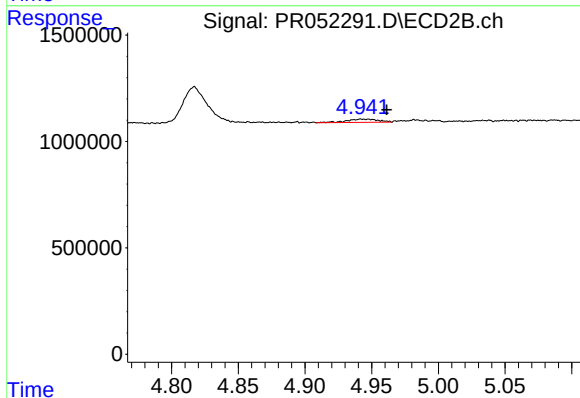
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 248746
Conc: 3.53 ng/ml



#17 AR-1242-2

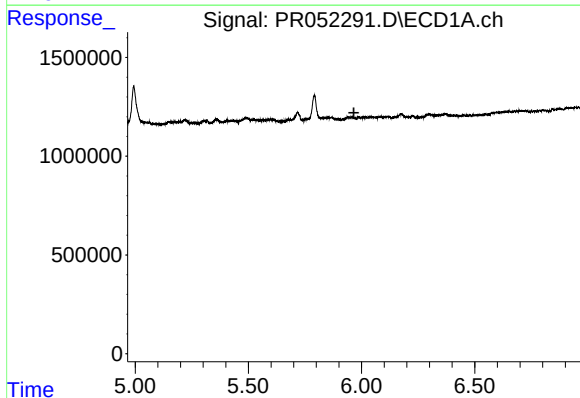
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



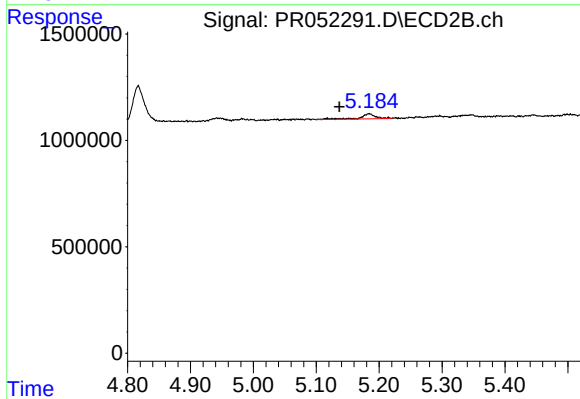
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: -0.019 min
Response: 248746
Conc: 2.32 ng/ml



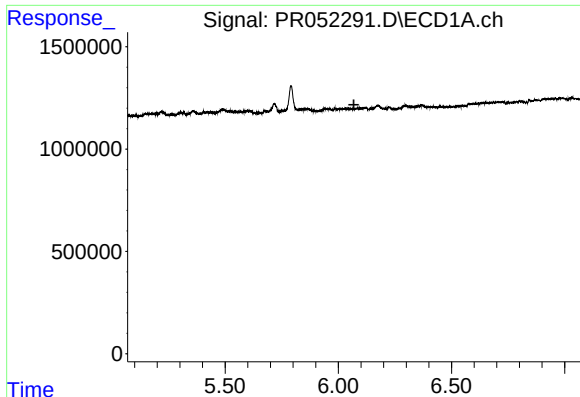
#18 AR-1242-3

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



#18 AR-1242-3

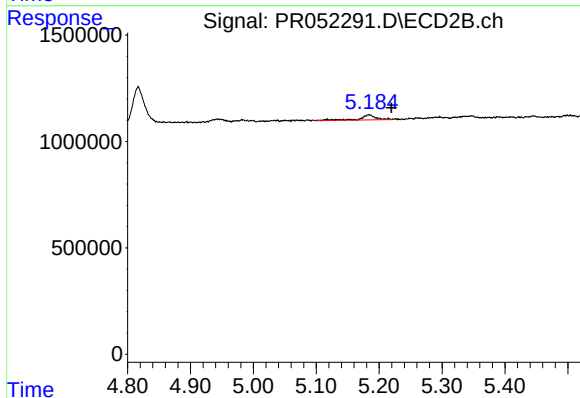
R.T.: 5.184 min
Delta R.T.: 0.047 min
Response: 431160
Conc: 7.58 ng/ml



#19 AR-1242-4

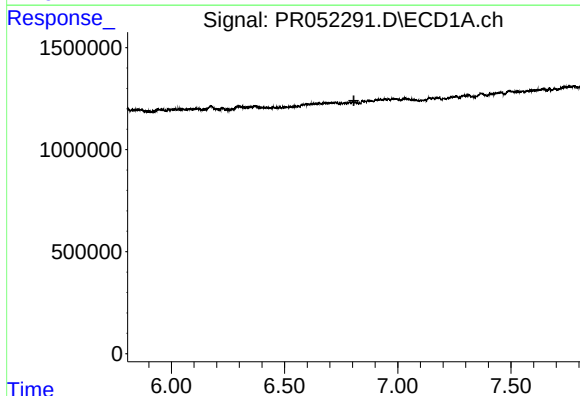
R.T.: 0.000 min
Exp R.T.: 6.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



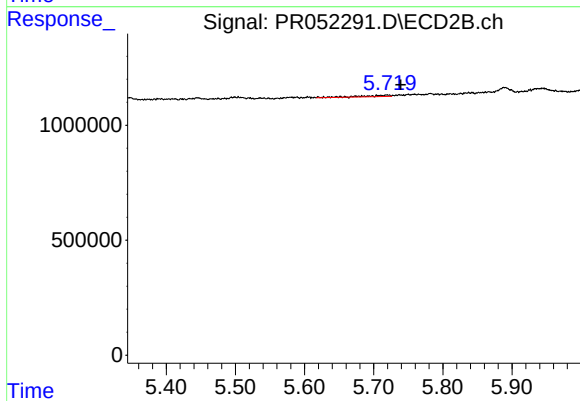
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.035 min
Response: 431160
Conc: 8.00 ng/ml



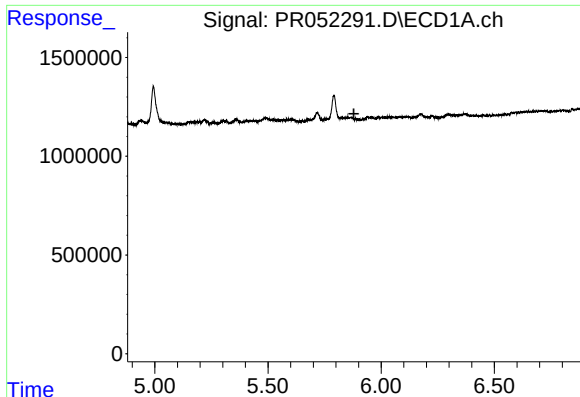
#20 AR-1242-5

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



#20 AR-1242-5

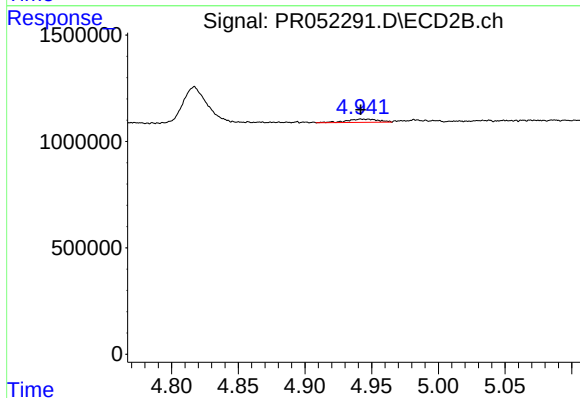
R.T.: 5.719 min
Delta R.T.: -0.019 min
Response: 170984
Conc: 2.49 ng/ml



#21 AR-1248-1

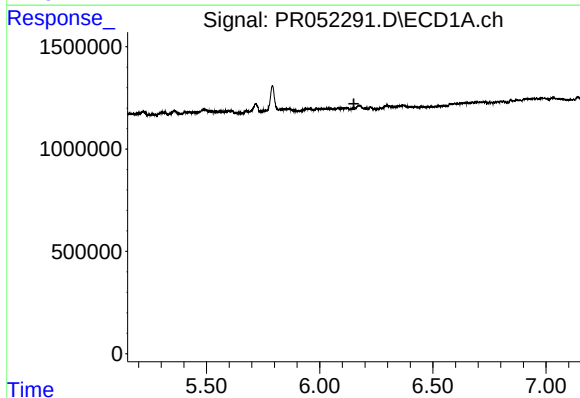
R.T.: 0.000 min
Exp R.T. : 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



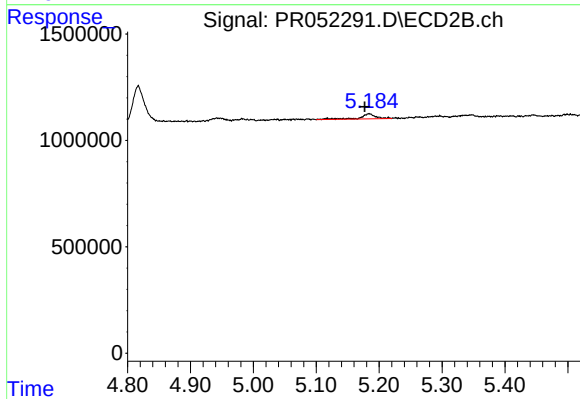
#21 AR-1248-1

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 248746
Conc: 4.77 ng/ml



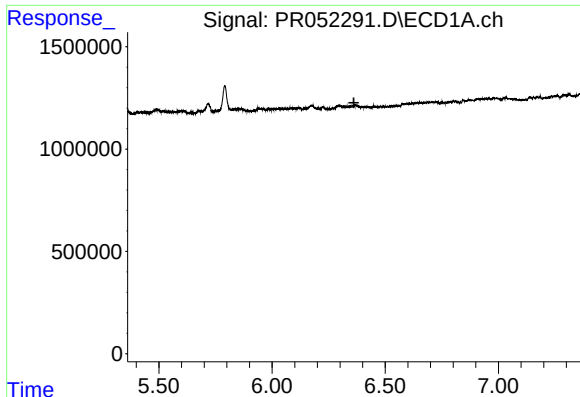
#22 AR-1248-2

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



#22 AR-1248-2

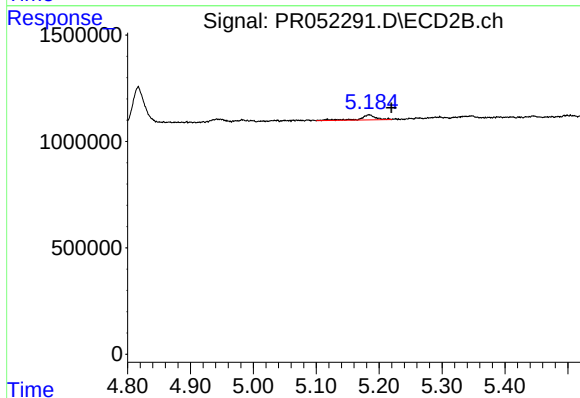
R.T.: 5.184 min
Delta R.T.: 0.007 min
Response: 431160
Conc: 5.90 ng/ml



#23 AR-1248-3

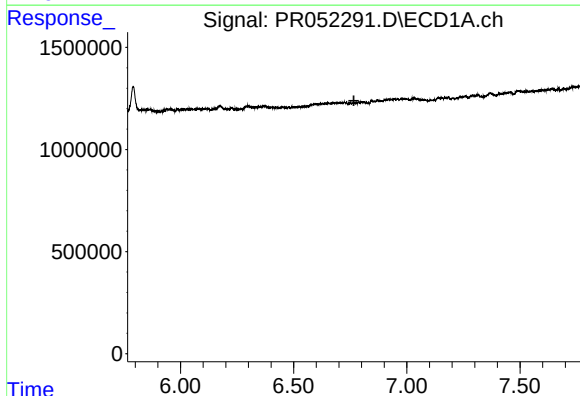
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



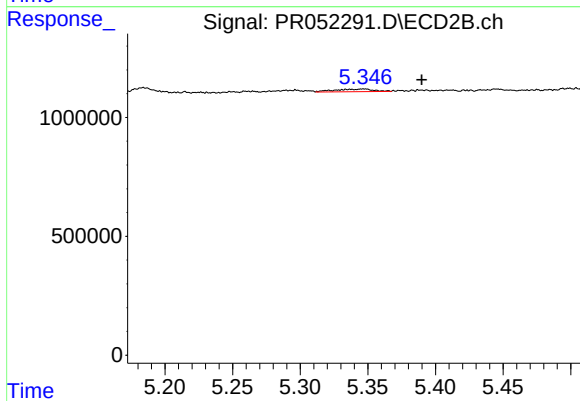
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.035 min
Response: 431160
Conc: 5.53 ng/ml



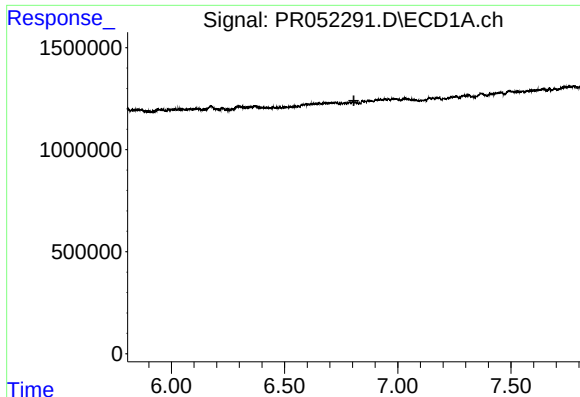
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#24 AR-1248-4

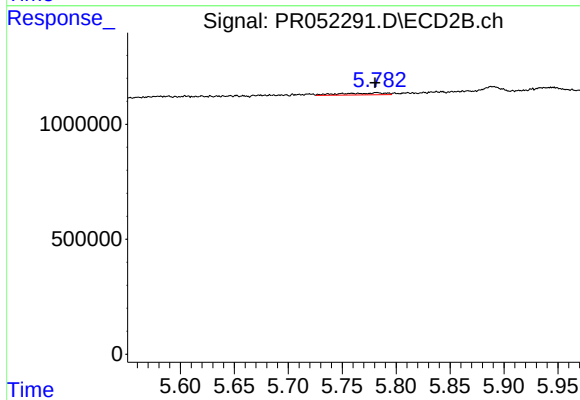
R.T.: 5.347 min
Delta R.T.: -0.043 min
Response: 219802
Conc: 2.34 ng/ml



#25 AR-1248-5

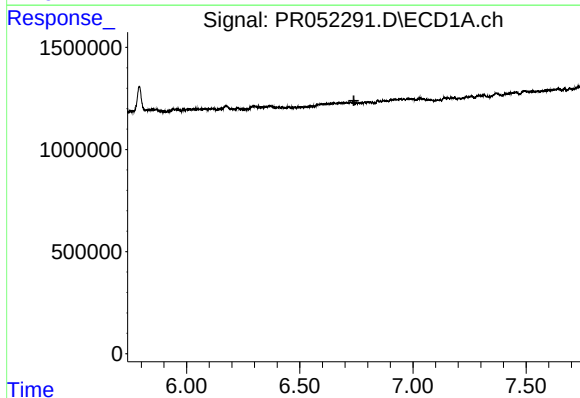
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



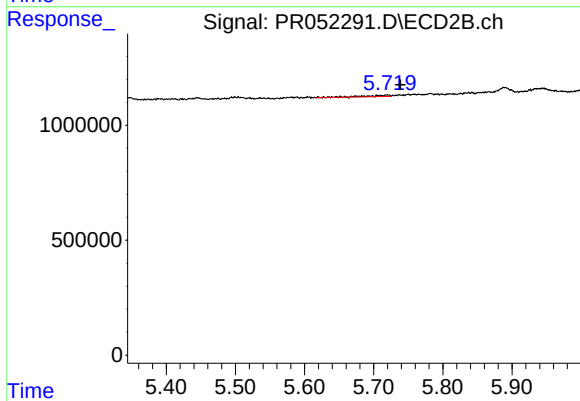
#25 AR-1248-5

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 244805
Conc: 2.59 ng/ml



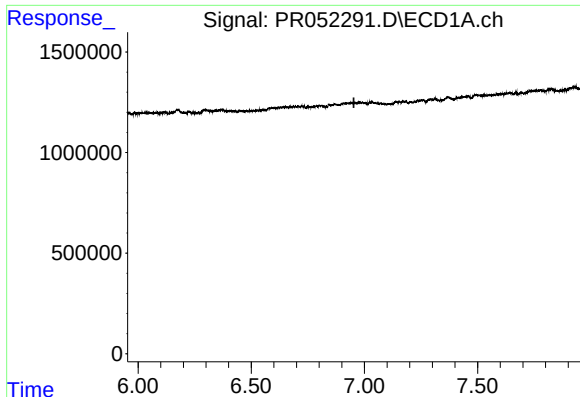
#26 AR-1254-1

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



#26 AR-1254-1

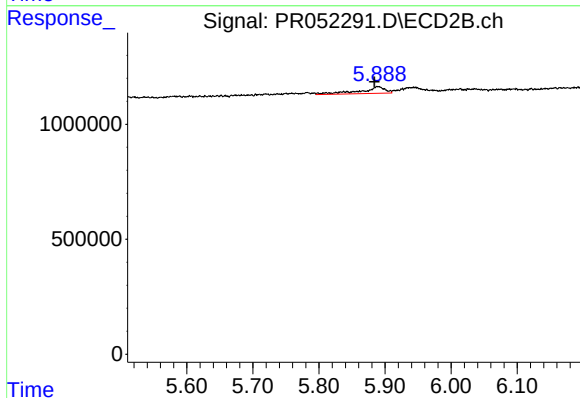
R.T.: 5.719 min
Delta R.T.: -0.019 min
Response: 170984
Conc: 1.18 ng/ml



#27 AR-1254-2

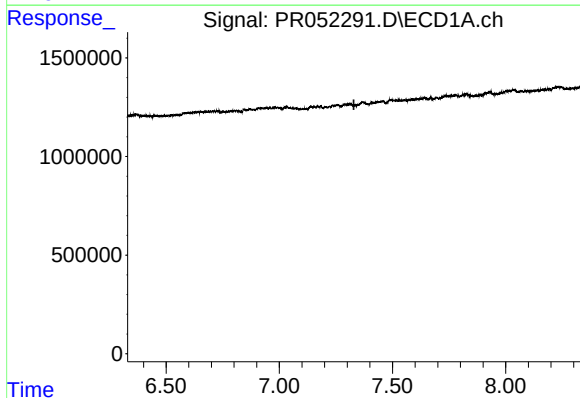
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



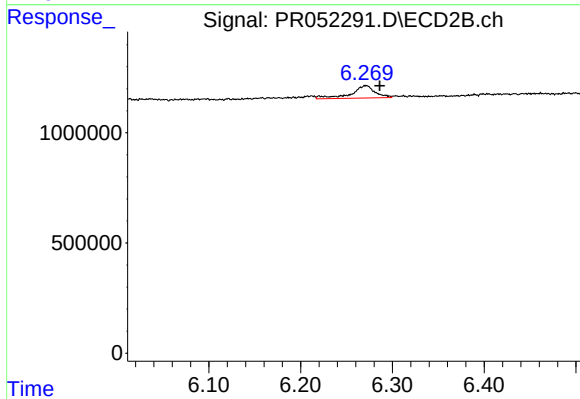
#27 AR-1254-2

R.T.: 5.889 min
Delta R.T.: 0.005 min
Response: 761773
Conc: 6.07 ng/ml



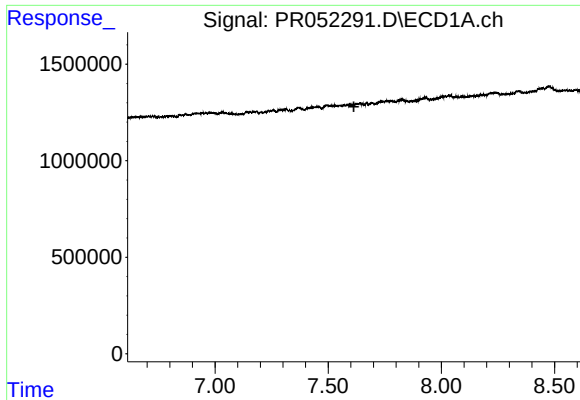
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.329 min
Response: 0
Conc: N.D.



#28 AR-1254-3

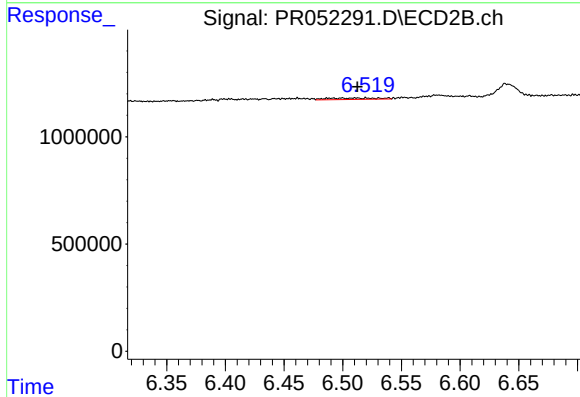
R.T.: 6.271 min
Delta R.T.: -0.015 min
Response: 1017169
Conc: 4.79 ng/ml



#29 AR-1254-4

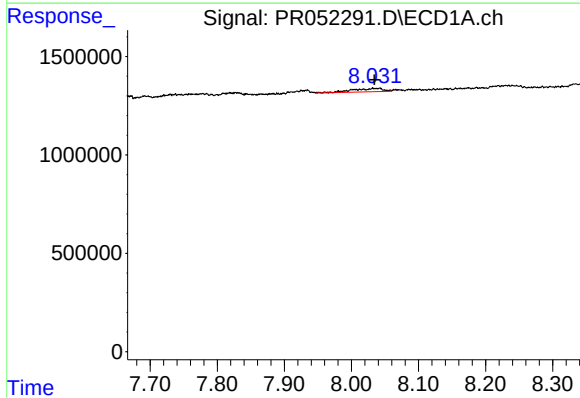
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



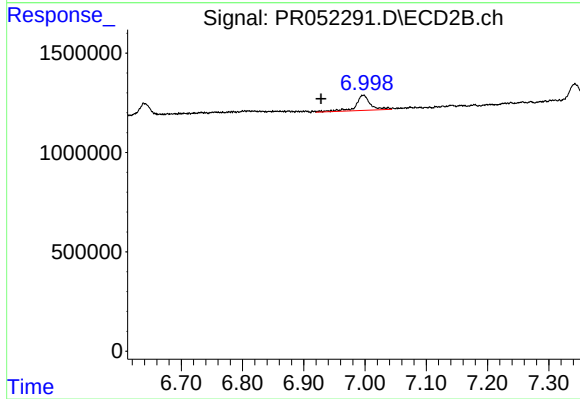
#29 AR-1254-4

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 185751
Conc: 1.44 ng/ml



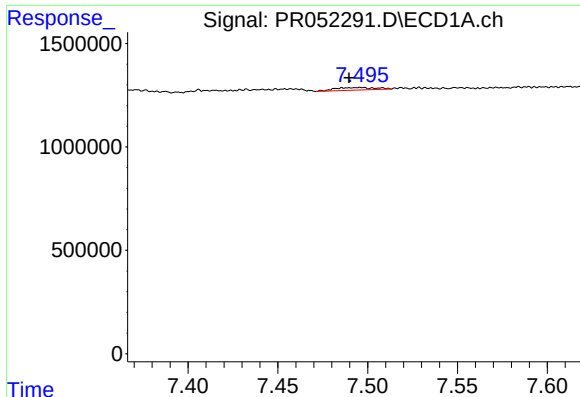
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: 0.008 min
Response: 559992
Conc: 3.24 ng/ml



#30 AR-1254-5

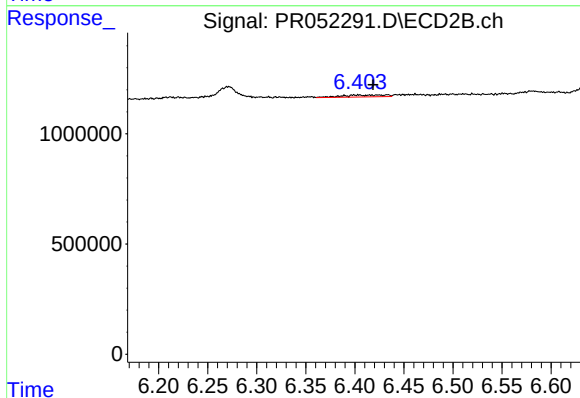
R.T.: 6.997 min
Delta R.T.: 0.069 min
Response: 1271202
Conc: 6.94 ng/ml



#31 AR-1260-1

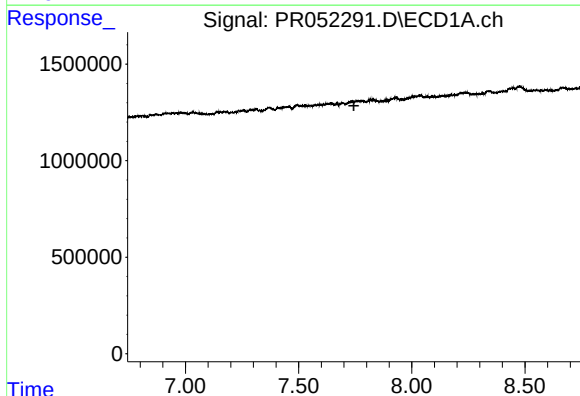
R.T.: 7.496 min
Delta R.T.: 0.006 min
Response: 199968
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



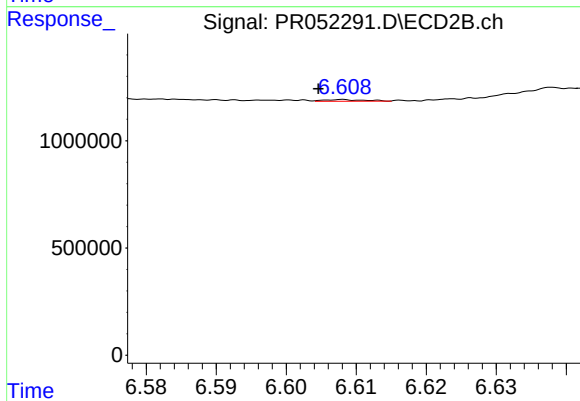
#31 AR-1260-1

R.T.: 6.433 min
Delta R.T.: 0.015 min
Response: 267021
Conc: 2.09 ng/ml



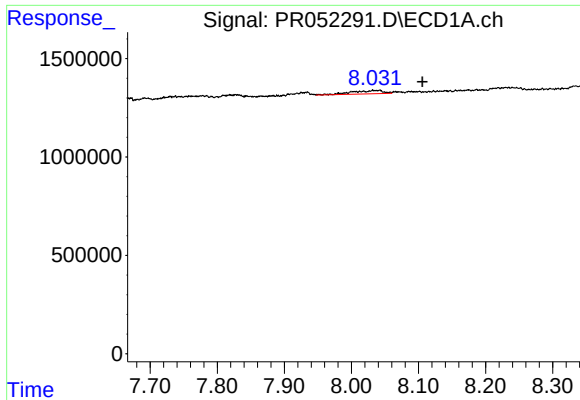
#32 AR-1260-2

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



#32 AR-1260-2

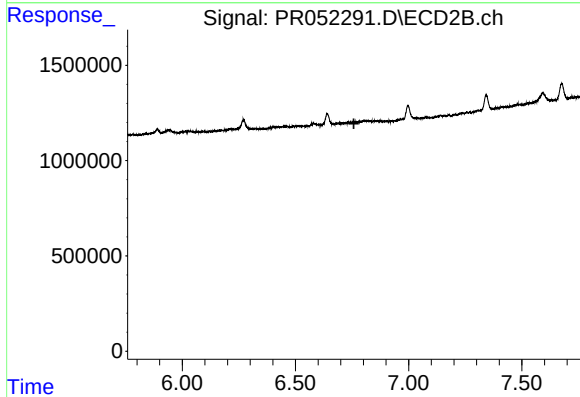
R.T.: 6.608 min
Delta R.T.: 0.004 min
Response: 31096
Conc: 0.21 ng/ml



#33 AR-1260-3

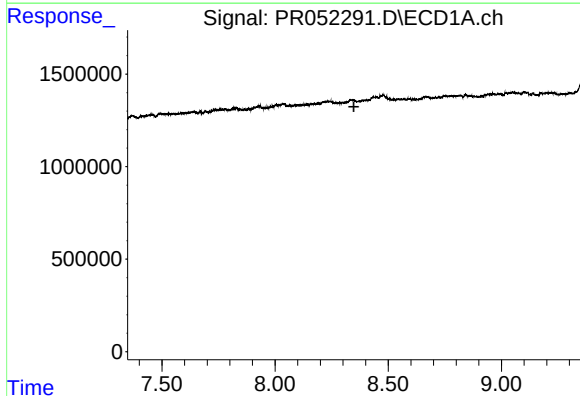
R.T.: 8.042 min
Delta R.T.: -0.063 min
Response: 559992
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



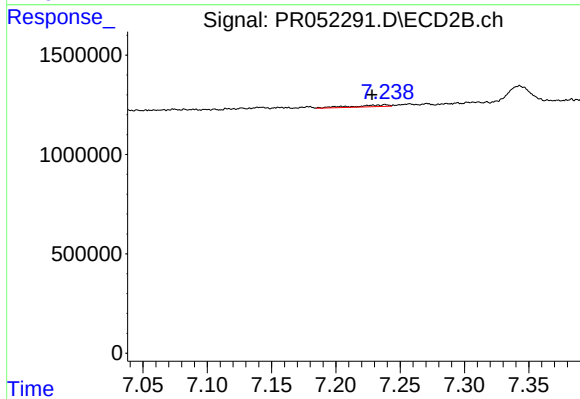
#33 AR-1260-3

R.T.: 6.804 min
Delta R.T.: 0.046 min
Response: -569102
Conc: N.D.



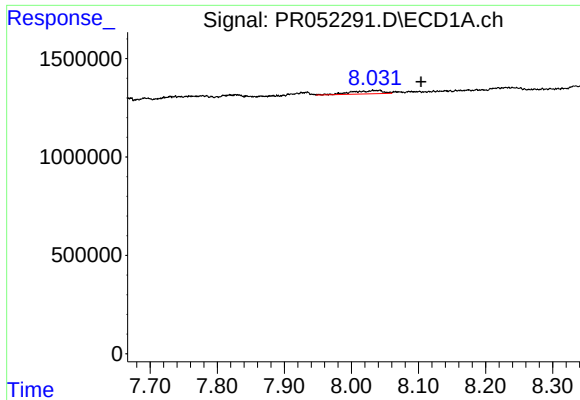
#34 AR-1260-4

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



#34 AR-1260-4

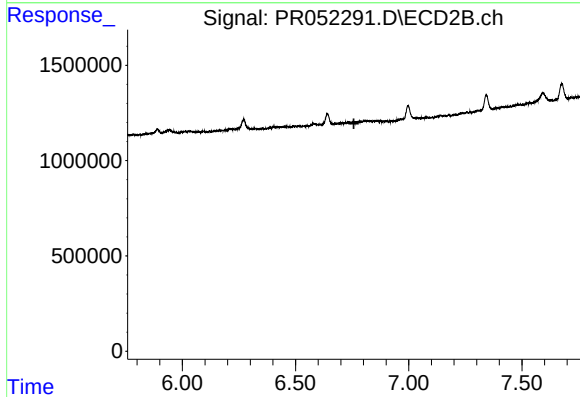
R.T.: 7.239 min
Delta R.T.: 0.011 min
Response: 176040
Conc: 1.45 ng/ml



#36 AR-1262-1

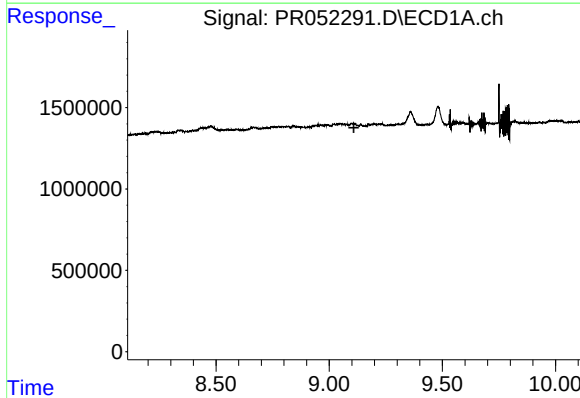
R.T.: 8.042 min
Delta R.T.: -0.061 min
Response: 559992
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



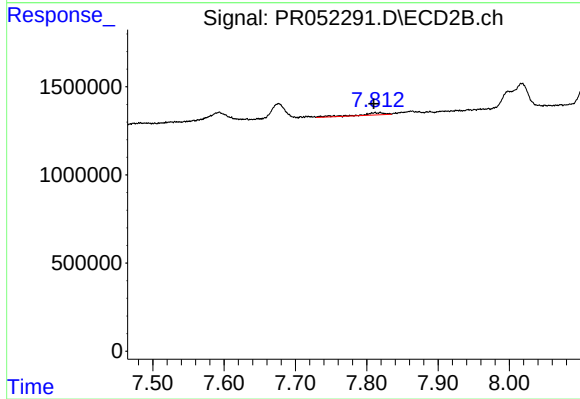
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: 0.046 min
Response: -569102
Conc: N.D.



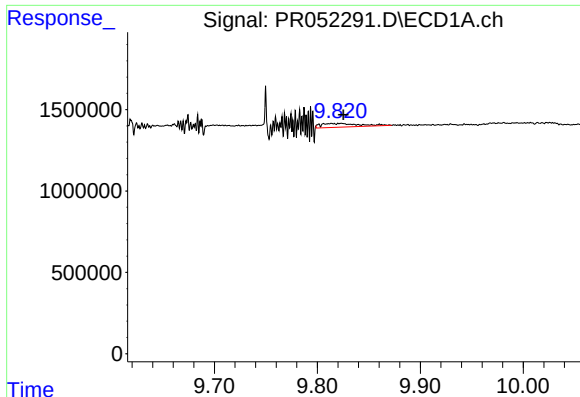
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

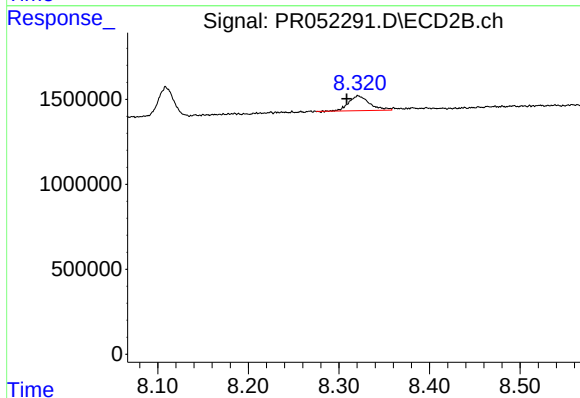
R.T.: 7.819 min
Delta R.T.: 0.009 min
Response: 280382
Conc: 1.04 ng/ml



#40 AR-1262-5

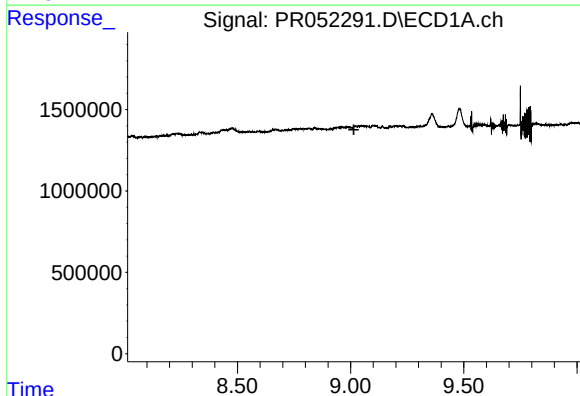
R.T.: 9.822 min
Delta R.T.: -0.003 min
Response: 582392
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



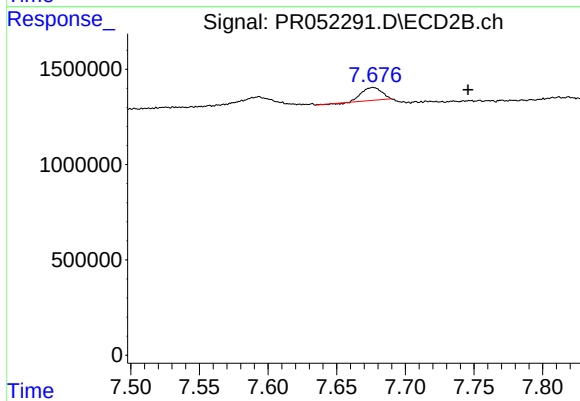
#40 AR-1262-5

R.T.: 8.321 min
Delta R.T.: 0.013 min
Response: 1393617
Conc: 10.12 ng/ml



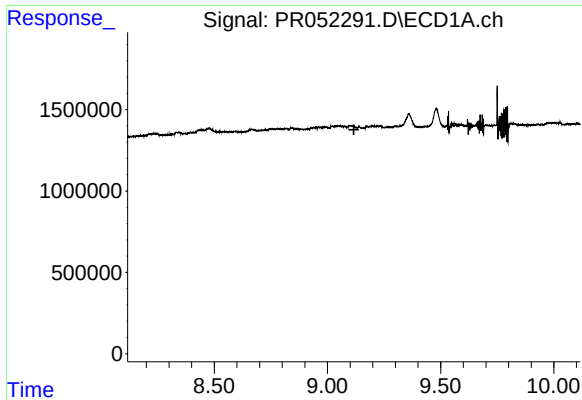
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.014 min
Response: 0
Conc: N.D.



#41 AR-1268-1

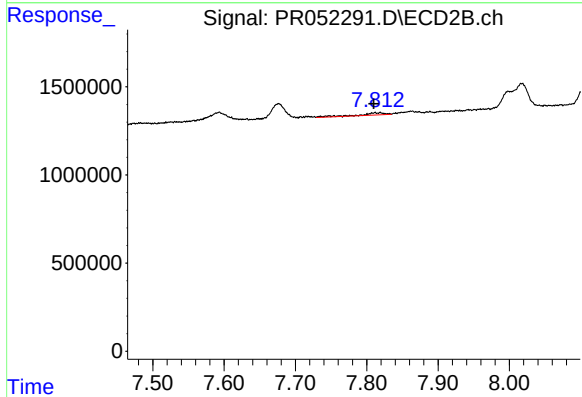
R.T.: 7.677 min
Delta R.T.: -0.069 min
Response: 702235
Conc: 1.76 ng/ml



#42 AR-1268-2

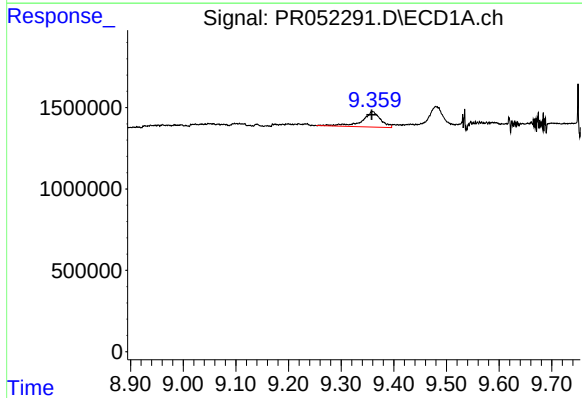
R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



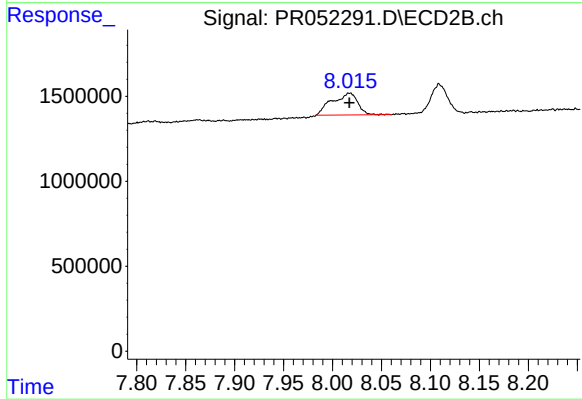
#42 AR-1268-2

R.T.: 7.819 min
Delta R.T.: 0.009 min
Response: 280382
Conc: 0.72 ng/ml



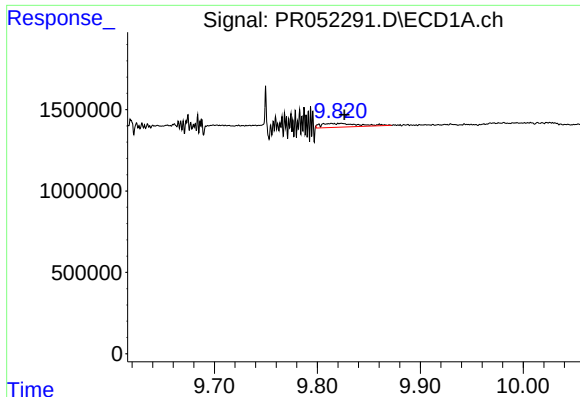
#43 AR-1268-3

R.T.: 9.360 min
Delta R.T.: 0.002 min
Response: 2304969
Conc: 6.58 ng/ml



#43 AR-1268-3

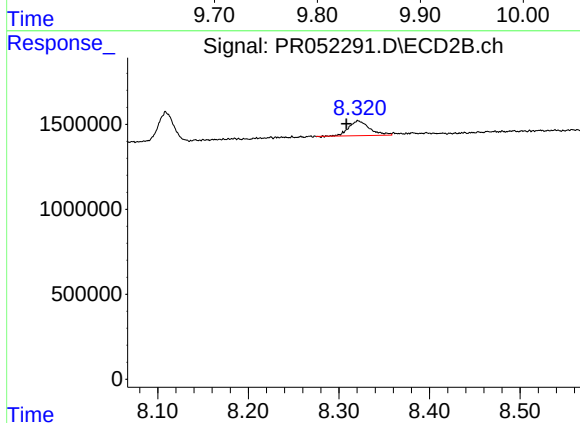
R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 2347081
Conc: 6.89 ng/ml



#44 AR-1268-4

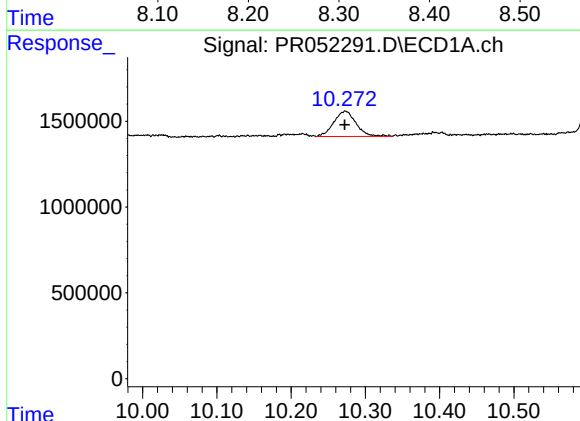
R.T.: 9.822 min
Delta R.T.: -0.004 min
Response: 582392
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



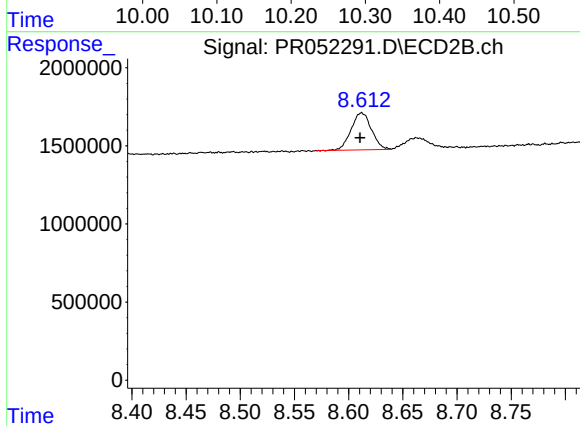
#44 AR-1268-4

R.T.: 8.321 min
Delta R.T.: 0.013 min
Response: 1393617
Conc: 9.34 ng/ml



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.000 min
Response: 3067879
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 8.612 min
Delta R.T.: 0.002 min
Response: 3070994
Conc: 2.60 ng/ml