

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
 Data File : PR053668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 22:33
 Operator : AJ\MA
 Sample : N1692-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 08:18:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 16 05:21:54 2022
 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...	3.566	2.813	23274955	14996878	11.882	12.471
2)	SA Decachlor...	9.376	7.957	25992811	20539609	15.955	15.309
Target Compounds							
3)	L1 AR-1016-1	4.819	3.943f	1029007	497467	16.011	11.072 #
4)	L1 AR-1016-2	4.819	3.943	1029007	497467	11.297	7.510 #
5)	L1 AR-1016-3	4.880	4.138f	768511	626831	13.618	17.672 #
6)	L1 AR-1016-4	5.038f	4.138	590566	626831	12.769	19.881 #
8)	L2 AR-1221-1	3.793	3.085f	4257740	615870	178.084	39.920 #
9)	L2 AR-1221-2	3.880	3.085	437506	615870	25.939	56.987 #
12)	L3 AR-1232-2	4.499	3.943	382266	497467	16.903	17.228
13)	L3 AR-1232-3	4.819	4.138f	1029007	626831	25.466	41.215 #
14)	L3 AR-1232-4	5.038f	4.177	590566	990452	28.779	70.685 #
15)	L3 AR-1232-5	5.069	0.000	1087134	0	69.476	N.D. #
16)	L4 AR-1242-1	4.819	3.943f	1029007	497467	19.266	13.668 #
17)	L4 AR-1242-2	4.819	3.943	1029007	497467	13.763	9.306 #
18)	L4 AR-1242-3	4.880	4.138f	768511	626831	16.348	21.784 #
19)	L4 AR-1242-4	5.038f	4.177	590566	990452	15.289	34.403 #
20)	L4 AR-1242-5	5.754	4.709	622324	642833	14.641	17.834
21)	L5 AR-1248-1	4.819	3.943f	1029007	497467	25.722	18.340 #
22)	L5 AR-1248-2	5.069	4.138	1087134	626831	19.600	14.574 #
23)	L5 AR-1248-3	0.000	4.177	0	990452	N.D.	23.636 #
24)	L5 AR-1248-4	5.754	0.000	622324	0	8.450	N.D. #
25)	L5 AR-1248-5	5.754	4.709f	622324	642833	8.621	13.035 #
26)	L6 AR-1254-1	5.683	4.709	587714	642833	8.226	8.569
27)	L6 AR-1254-2	5.916	4.866	1720799	1019462	15.276	15.508
28)	L6 AR-1254-3	6.310	5.276	1627538	685830	13.862	6.652 #
29)	L6 AR-1254-4	6.619	5.523	1639066	472053	18.059	7.171 #
30)	L6 AR-1254-5	7.071	5.957	5361527	3215784	55.305	34.171 #
31)	L7 AR-1260-1	6.484	5.415	1125180	1302227	13.327	18.323 #
32)	L7 AR-1260-2	6.763	5.618	2028723	1450033	20.656	17.783
33)	L7 AR-1260-3	7.154	5.764	4388087	1851939	58.644	23.576 #
34)	L7 AR-1260-4	7.389	6.270	9797231	561708	110.326	8.350 #
35)	L7 AR-1260-5	7.731	6.534	1902005	1018850	11.118	6.682 #
36)	L8 AR-1262-1	7.154	5.957	4388087	3215784	38.385	62.100 #
37)	L8 AR-1262-2	7.731	6.534	1902005	1018850	9.253	5.708 #
38)	L8 AR-1262-3	8.048	6.838	1848879	612297	19.552	8.434 #
39)	L8 AR-1262-4	8.103	6.901	1441887	993566	25.878	7.371 #
40)	L8 AR-1262-5	8.722	0.000	442069	0	5.733	N.D. #
41)	L9 AR-1268-1	8.048	6.838	1848879	612297	7.577	2.913 #
42)	L9 AR-1268-2	8.103	6.901	1441887	993566	6.432	5.215
44)	L9 AR-1268-4	8.722	0.000	442069	0	5.316	N.D. #

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Data File : PR053668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 22:33
Operator : AJ\MA
Sample : N1692-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 08:18:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 16 05:21:54 2022
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
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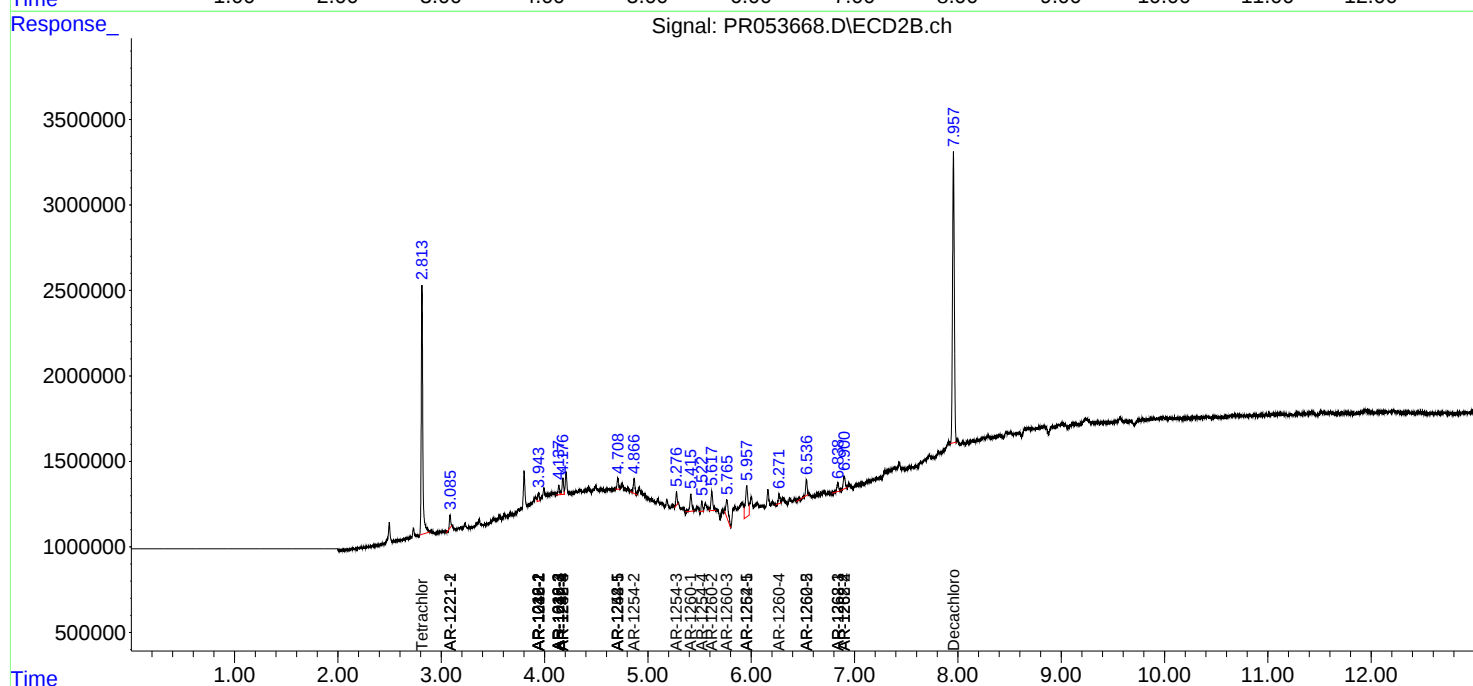
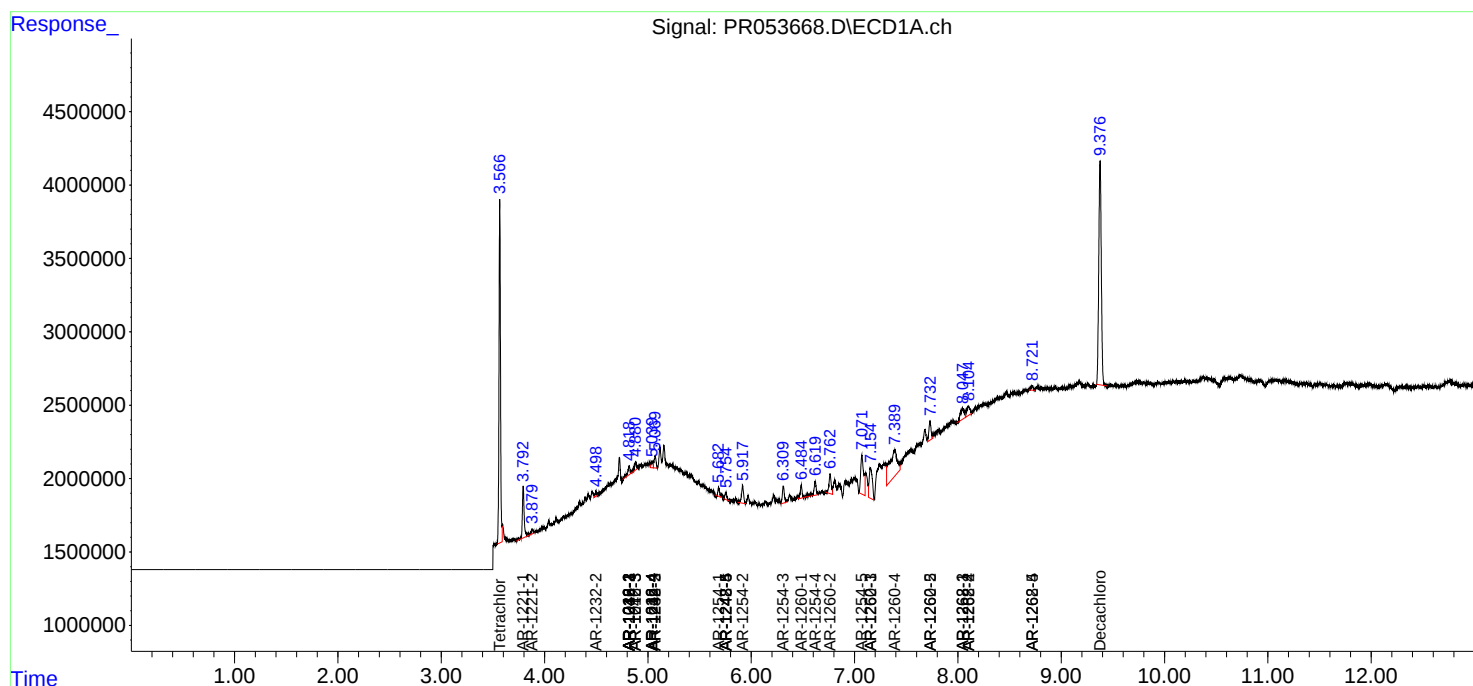
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

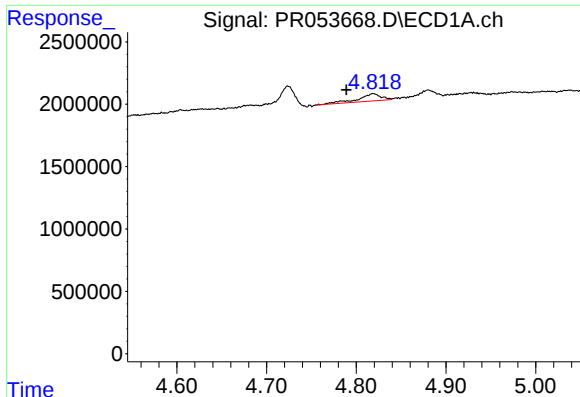
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030122\
Data File : PR053668.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 22:33
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

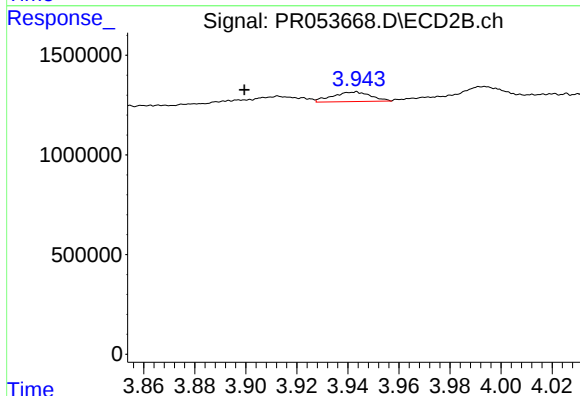




#3 AR-1016-1

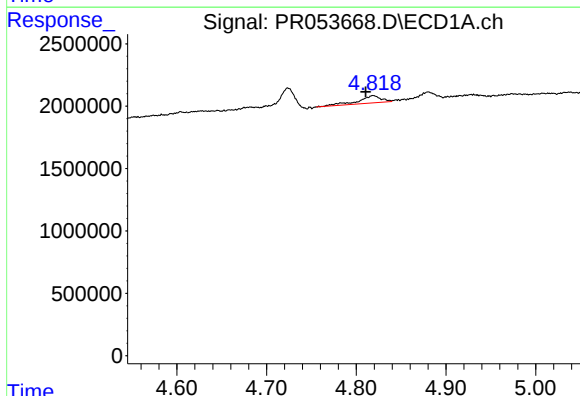
R.T.: 4.819 min
Delta R.T.: 0.030 min
Response: 1029007
Conc: 16.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



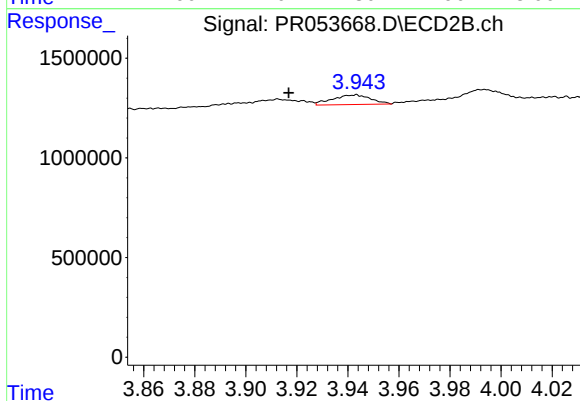
#3 AR-1016-1

R.T.: 3.943 min
Delta R.T.: 0.044 min
Response: 497467
Conc: 11.07 ng/ml



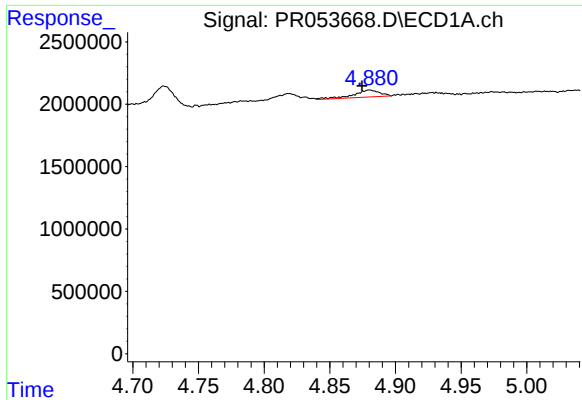
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 1029007
Conc: 11.30 ng/ml



#4 AR-1016-2

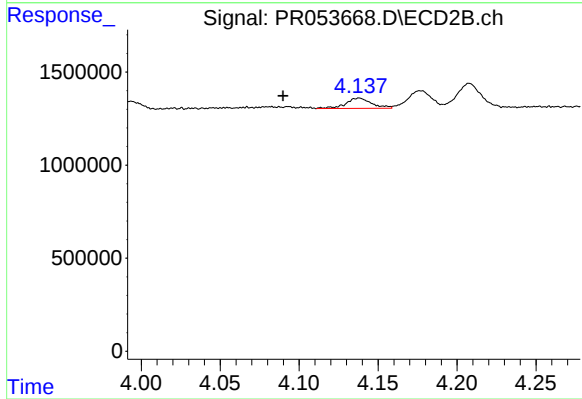
R.T.: 3.943 min
Delta R.T.: 0.027 min
Response: 497467
Conc: 7.51 ng/ml



#5 AR-1016-3

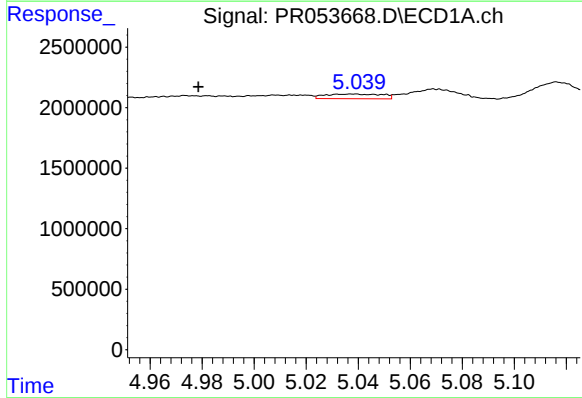
R.T.: 4.880 min
Delta R.T.: 0.006 min
Response: 768511
Conc: 13.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



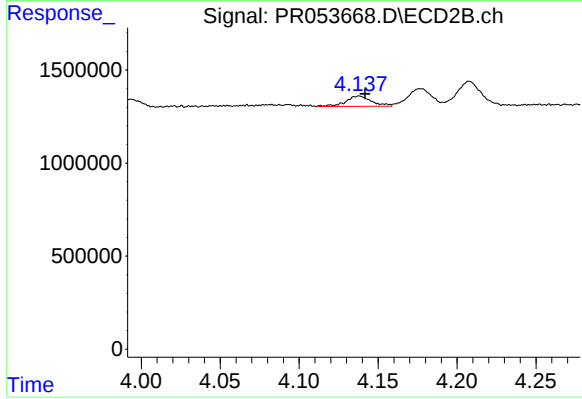
#5 AR-1016-3

R.T.: 4.138 min
Delta R.T.: 0.048 min
Response: 626831
Conc: 17.67 ng/ml



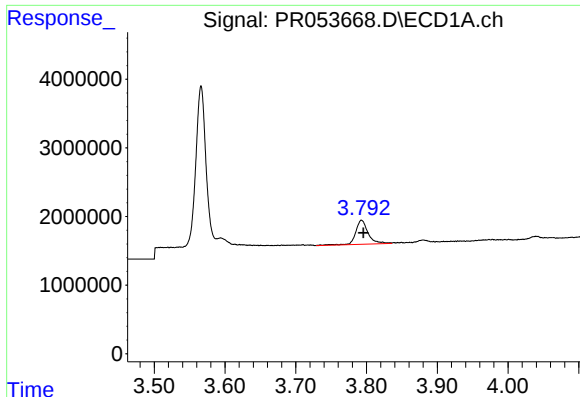
#6 AR-1016-4

R.T.: 5.038 min
Delta R.T.: 0.060 min
Response: 590566
Conc: 12.77 ng/ml



#6 AR-1016-4

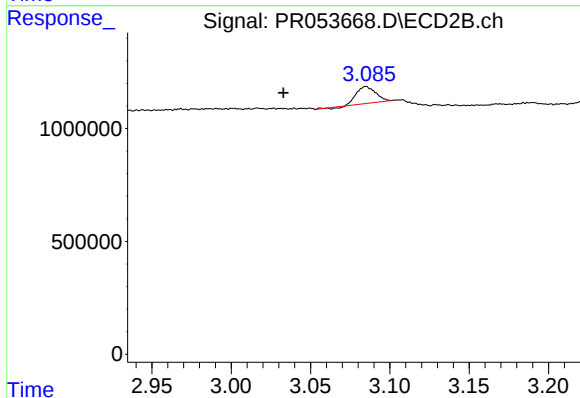
R.T.: 4.138 min
Delta R.T.: -0.004 min
Response: 626831
Conc: 19.88 ng/ml



#8 AR-1221-1

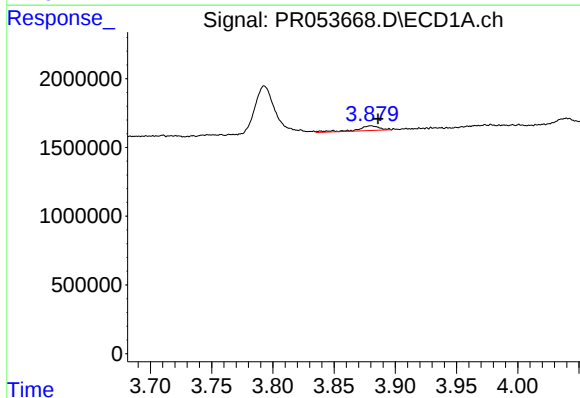
R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 4257740
Conc: 178.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



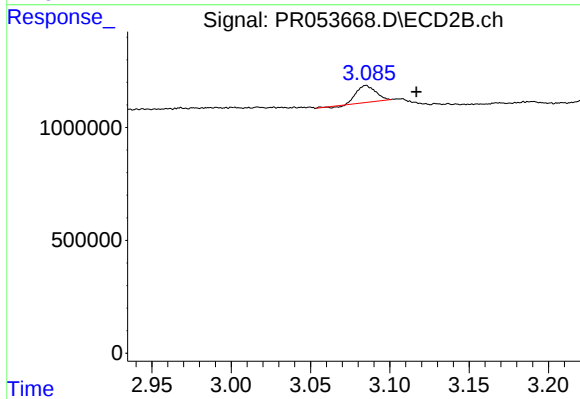
#8 AR-1221-1

R.T.: 3.085 min
Delta R.T.: 0.052 min
Response: 615870
Conc: 39.92 ng/ml



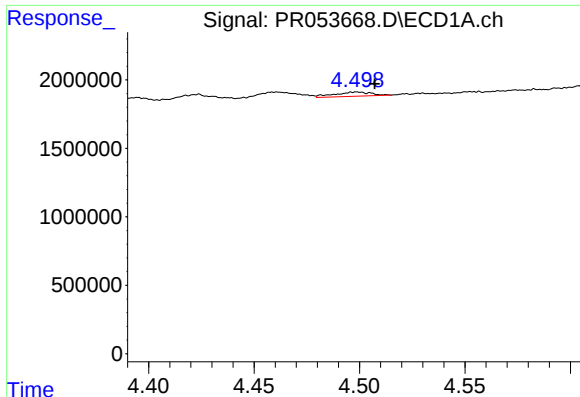
#9 AR-1221-2

R.T.: 3.880 min
Delta R.T.: -0.006 min
Response: 437506
Conc: 25.94 ng/ml



#9 AR-1221-2

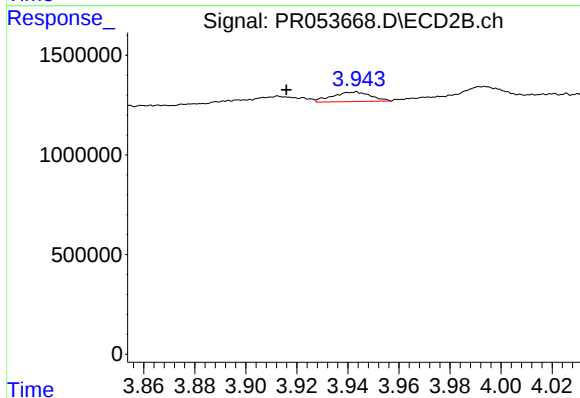
R.T.: 3.085 min
Delta R.T.: -0.032 min
Response: 615870
Conc: 56.99 ng/ml



#12 AR-1232-2

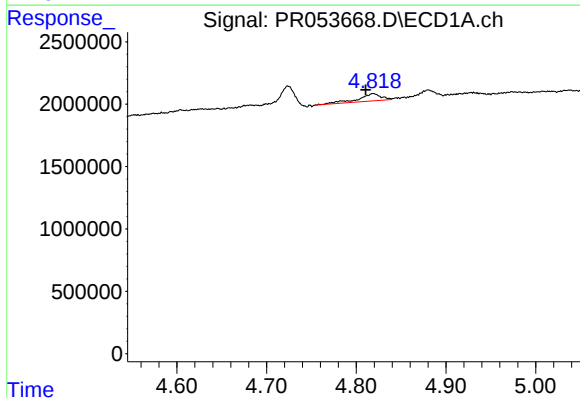
R.T.: 4.499 min
Delta R.T.: -0.008 min
Response: 382266
Conc: 16.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



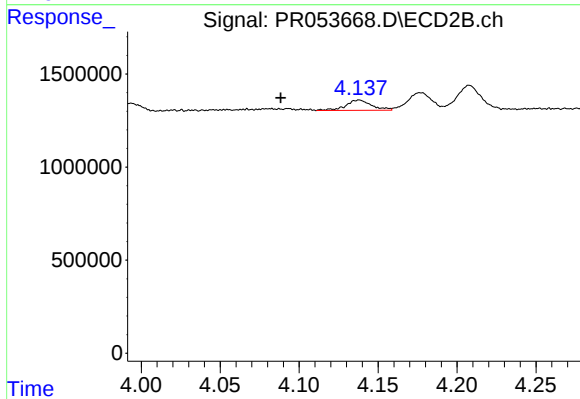
#12 AR-1232-2

R.T.: 3.943 min
Delta R.T.: 0.028 min
Response: 497467
Conc: 17.23 ng/ml



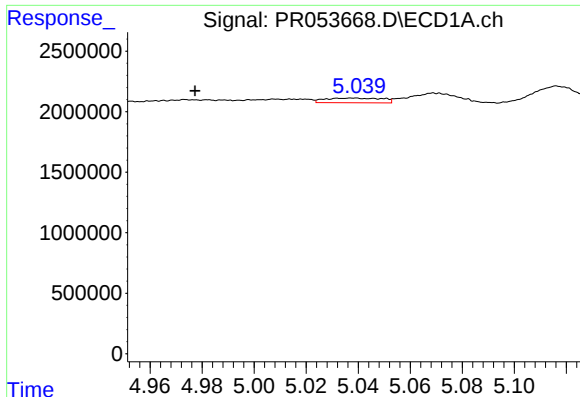
#13 AR-1232-3

R.T.: 4.819 min
Delta R.T.: 0.008 min
Response: 1029007
Conc: 25.47 ng/ml



#13 AR-1232-3

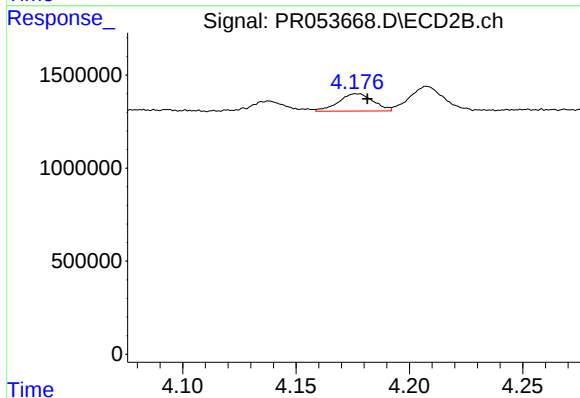
R.T.: 4.138 min
Delta R.T.: 0.050 min
Response: 626831
Conc: 41.21 ng/ml



#14 AR-1232-4

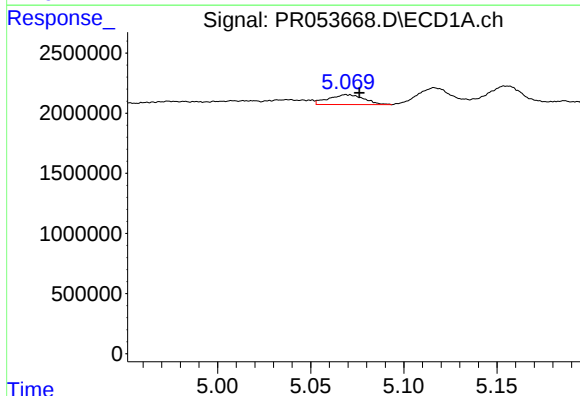
R.T.: 5.038 min
Delta R.T.: 0.061 min
Response: 590566
Conc: 28.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



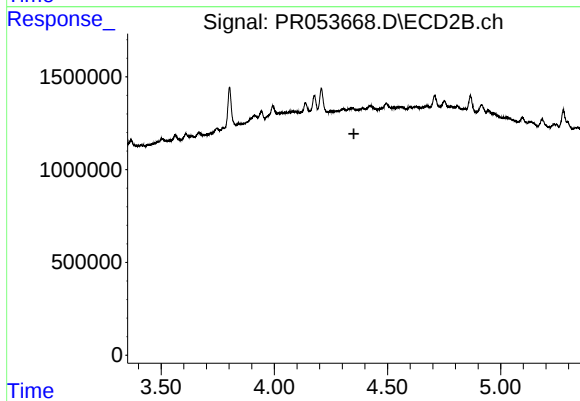
#14 AR-1232-4

R.T.: 4.177 min
Delta R.T.: -0.005 min
Response: 990452
Conc: 70.69 ng/ml



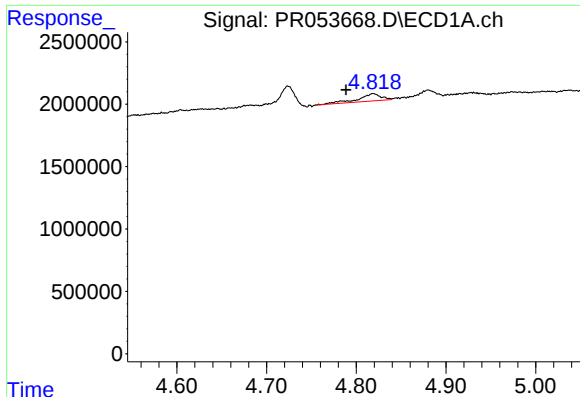
#15 AR-1232-5

R.T.: 5.069 min
Delta R.T.: -0.007 min
Response: 1087134
Conc: 69.48 ng/ml



#15 AR-1232-5

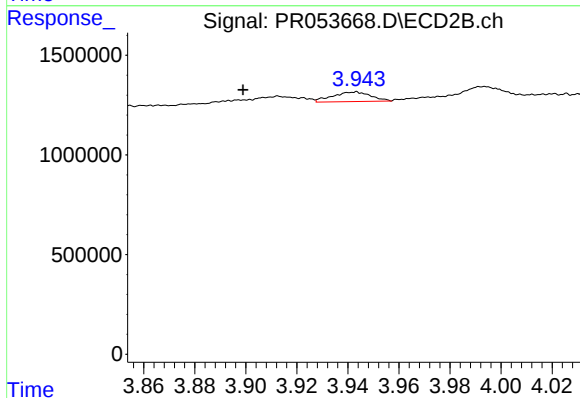
R.T.: 0.000 min
Exp R.T.: 4.352 min
Response: 0
Conc: N.D.



#16 AR-1242-1

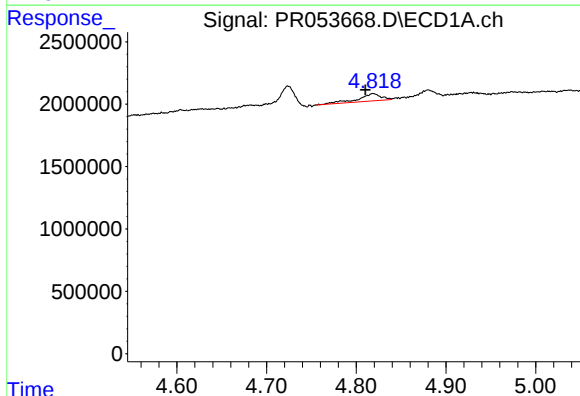
R.T.: 4.819 min
Delta R.T.: 0.030 min
Response: 1029007
Conc: 19.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



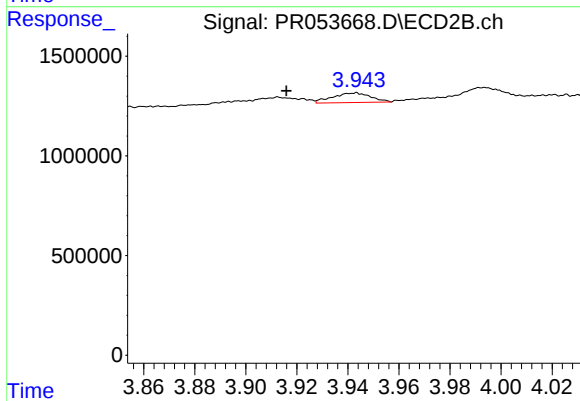
#16 AR-1242-1

R.T.: 3.943 min
Delta R.T.: 0.045 min
Response: 497467
Conc: 13.67 ng/ml



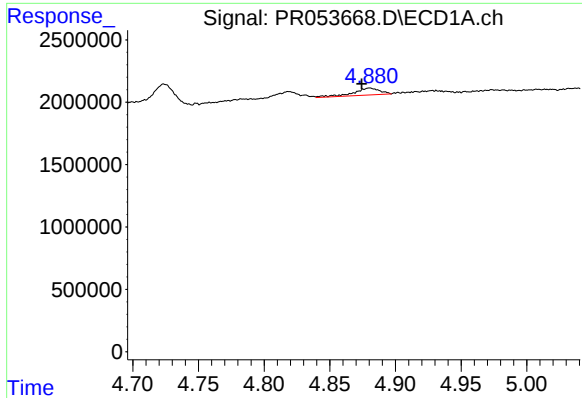
#17 AR-1242-2

R.T.: 4.819 min
Delta R.T.: 0.009 min
Response: 1029007
Conc: 13.76 ng/ml



#17 AR-1242-2

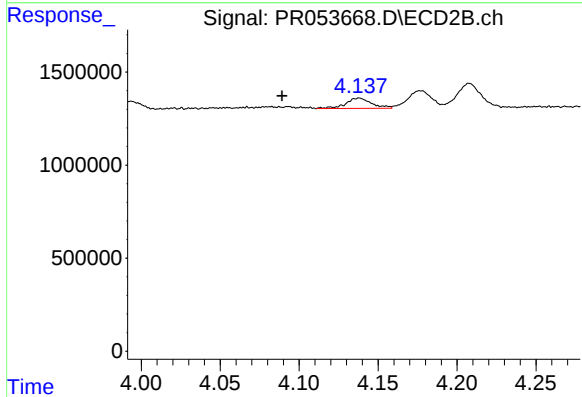
R.T.: 3.943 min
Delta R.T.: 0.028 min
Response: 497467
Conc: 9.31 ng/ml



#18 AR-1242-3

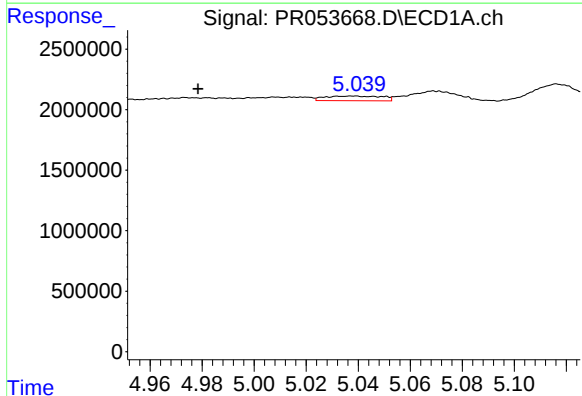
R.T.: 4.880 min
Delta R.T.: 0.006 min
Response: 768511
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



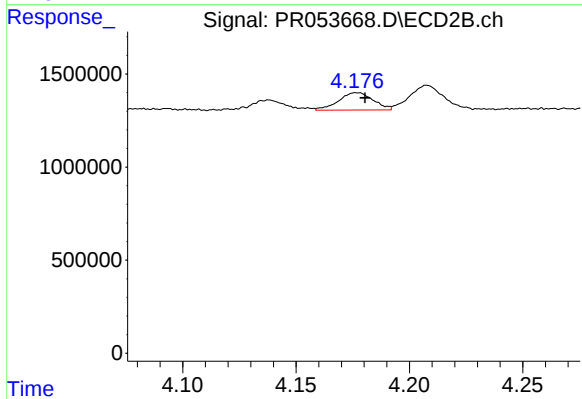
#18 AR-1242-3

R.T.: 4.138 min
Delta R.T.: 0.049 min
Response: 626831
Conc: 21.78 ng/ml



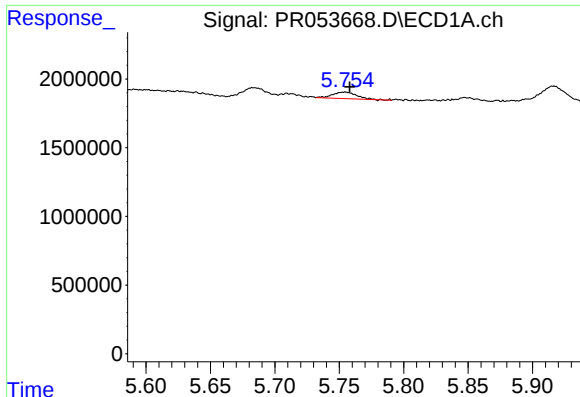
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: 0.060 min
Response: 590566
Conc: 15.29 ng/ml



#19 AR-1242-4

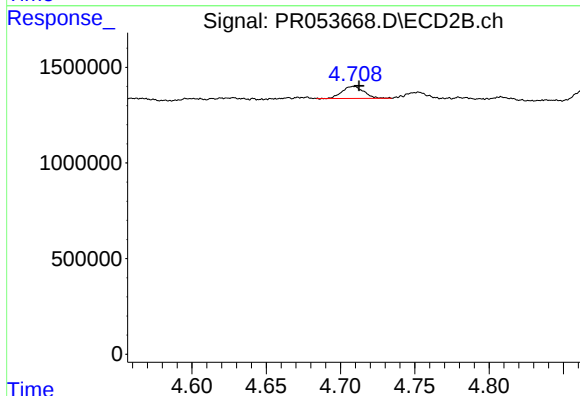
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 990452
Conc: 34.40 ng/ml



#20 AR-1242-5

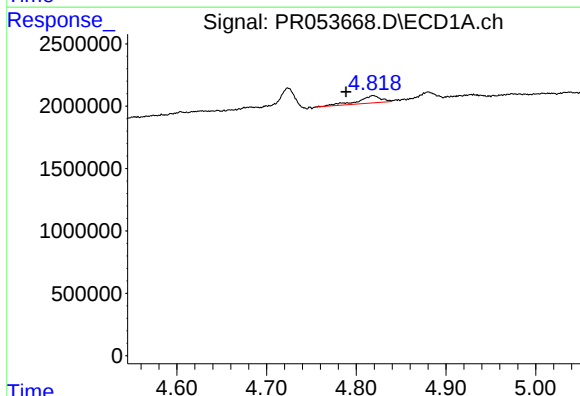
R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 622324
Conc: 14.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



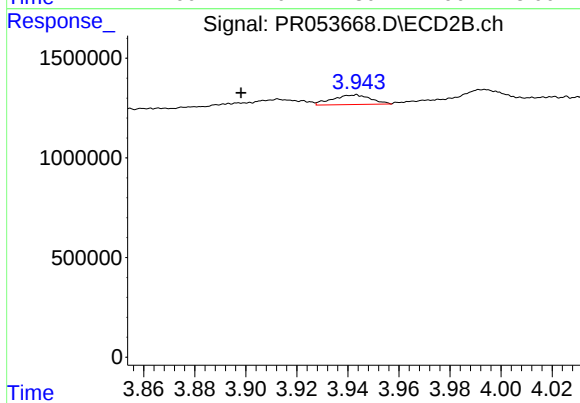
#20 AR-1242-5

R.T.: 4.709 min
Delta R.T.: -0.004 min
Response: 642833
Conc: 17.83 ng/ml



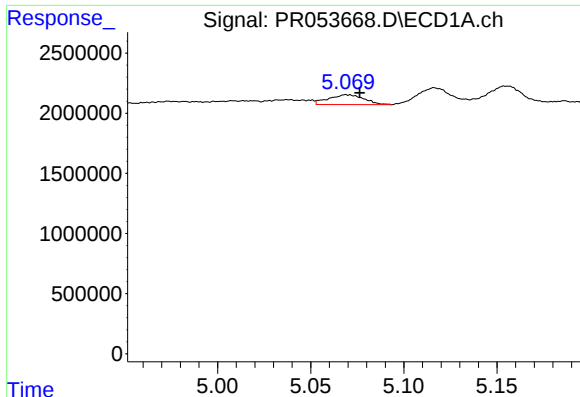
#21 AR-1248-1

R.T.: 4.819 min
Delta R.T.: 0.030 min
Response: 1029007
Conc: 25.72 ng/ml



#21 AR-1248-1

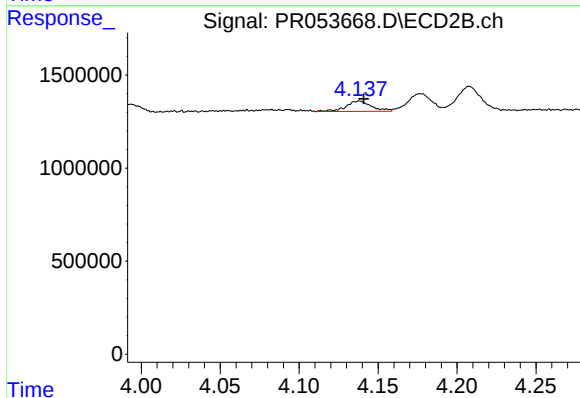
R.T.: 3.943 min
Delta R.T.: 0.045 min
Response: 497467
Conc: 18.34 ng/ml



#22 AR-1248-2

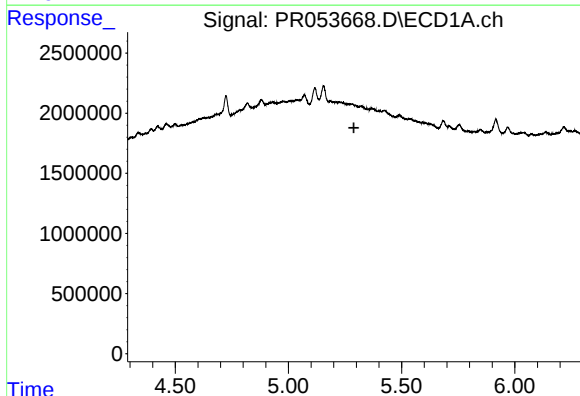
R.T.: 5.069 min
Delta R.T.: -0.007 min
Response: 1087134
Conc: 19.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



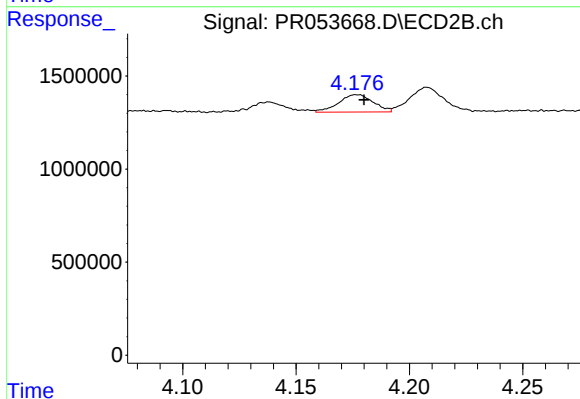
#22 AR-1248-2

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 626831
Conc: 14.57 ng/ml



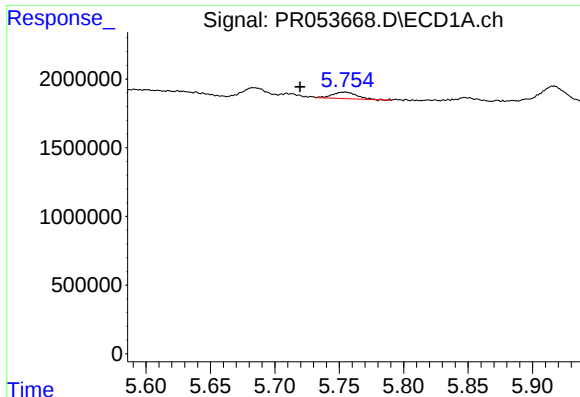
#23 AR-1248-3

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



#23 AR-1248-3

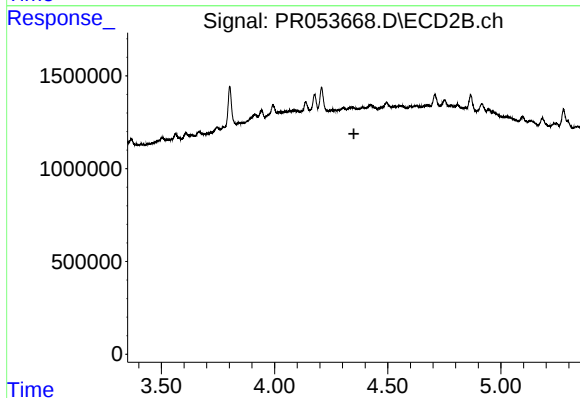
R.T.: 4.177 min
Delta R.T.: -0.004 min
Response: 990452
Conc: 23.64 ng/ml



#24 AR-1248-4

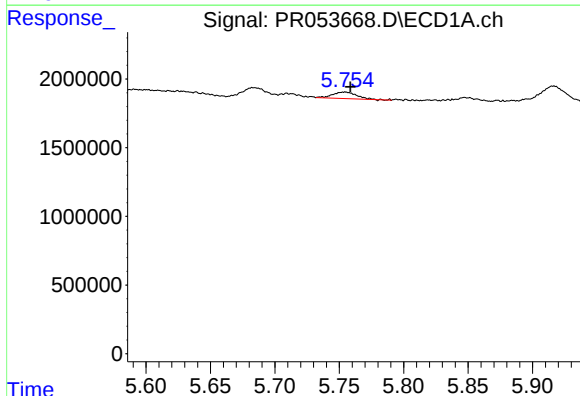
R.T.: 5.754 min
Delta R.T.: 0.035 min
Response: 622324
Conc: 8.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



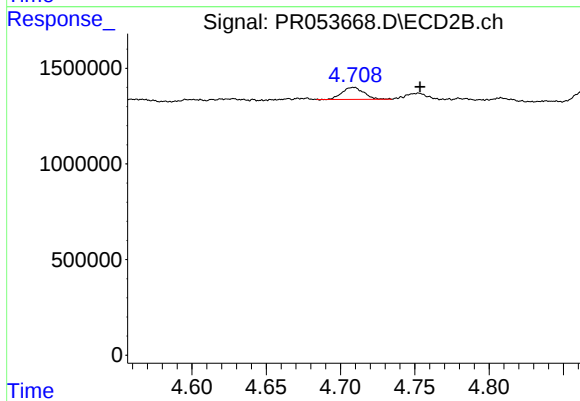
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.



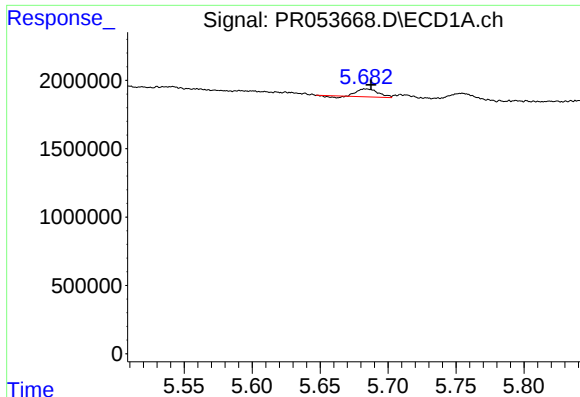
#25 AR-1248-5

R.T.: 5.754 min
Delta R.T.: -0.004 min
Response: 622324
Conc: 8.62 ng/ml



#25 AR-1248-5

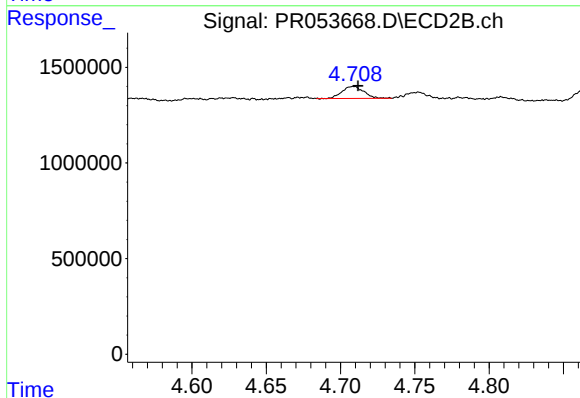
R.T.: 4.709 min
Delta R.T.: -0.044 min
Response: 642833
Conc: 13.03 ng/ml



#26 AR-1254-1

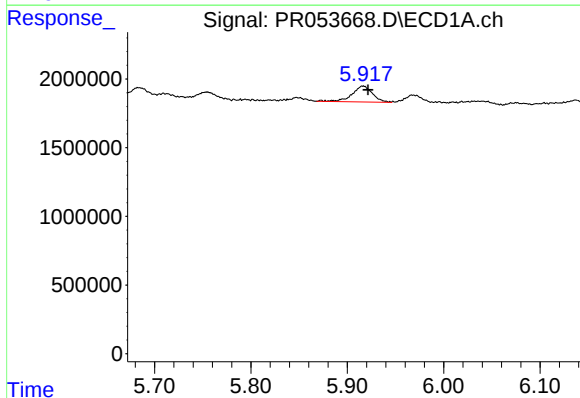
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 587714
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



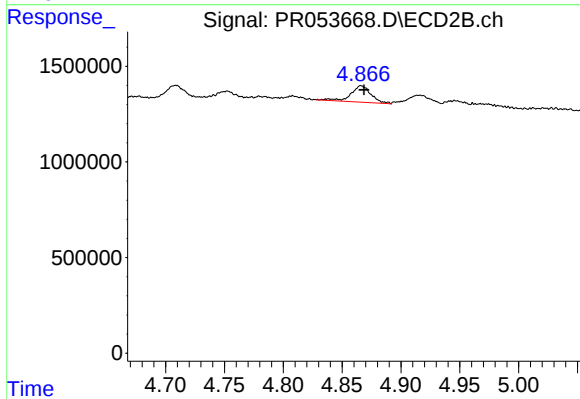
#26 AR-1254-1

R.T.: 4.709 min
Delta R.T.: -0.003 min
Response: 642833
Conc: 8.57 ng/ml



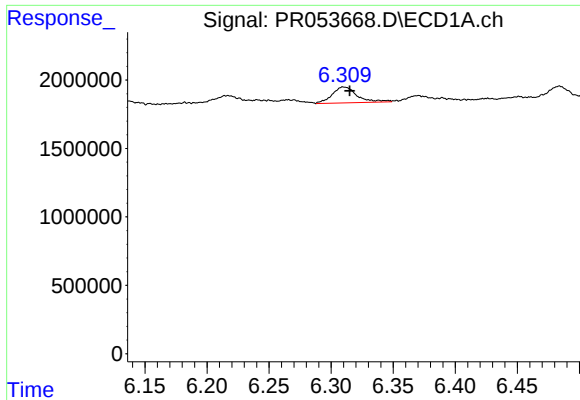
#27 AR-1254-2

R.T.: 5.916 min
Delta R.T.: -0.005 min
Response: 1720799
Conc: 15.28 ng/ml



#27 AR-1254-2

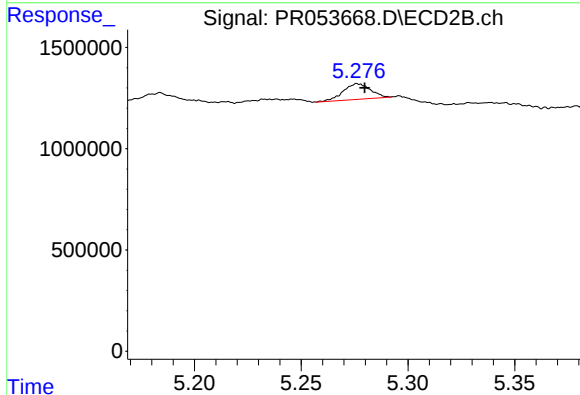
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 1019462
Conc: 15.51 ng/ml



#28 AR-1254-3

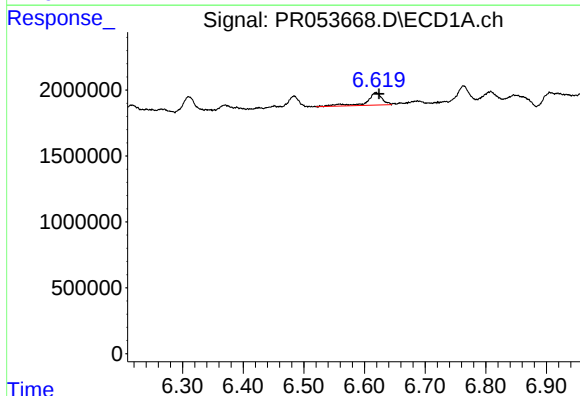
R.T.: 6.310 min
Delta R.T.: -0.005 min
Response: 1627538
Conc: 13.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



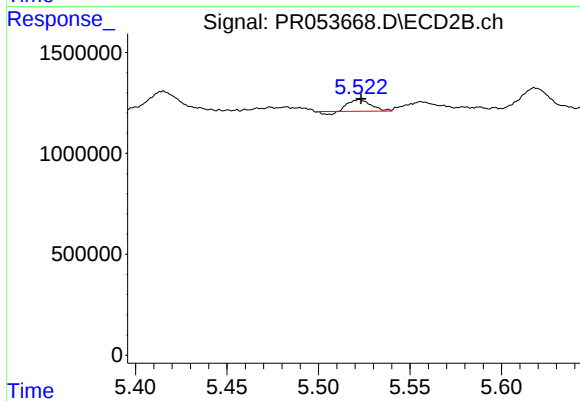
#28 AR-1254-3

R.T.: 5.276 min
Delta R.T.: -0.003 min
Response: 685830
Conc: 6.65 ng/ml



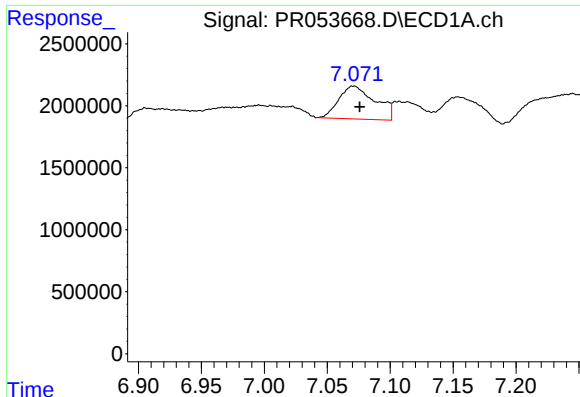
#29 AR-1254-4

R.T.: 6.619 min
Delta R.T.: -0.005 min
Response: 1639066
Conc: 18.06 ng/ml



#29 AR-1254-4

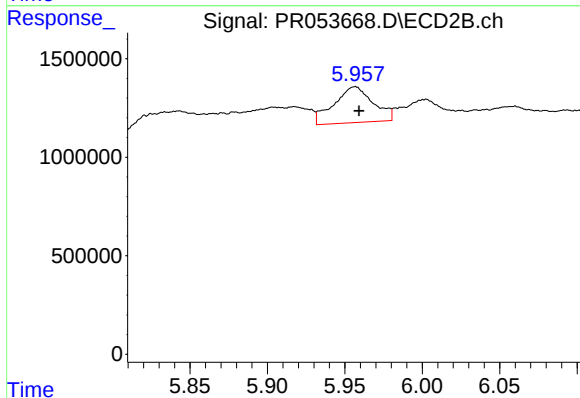
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 472053
Conc: 7.17 ng/ml



#30 AR-1254-5

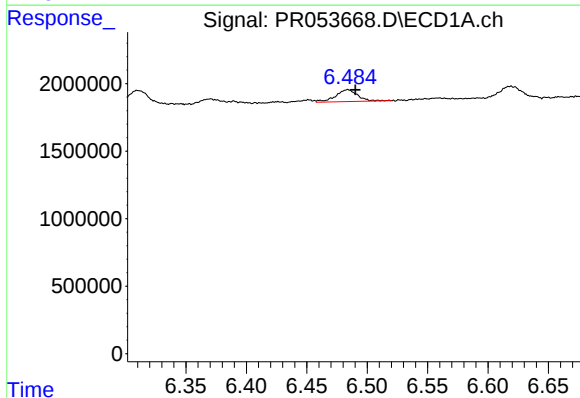
R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 5361527
Conc: 55.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



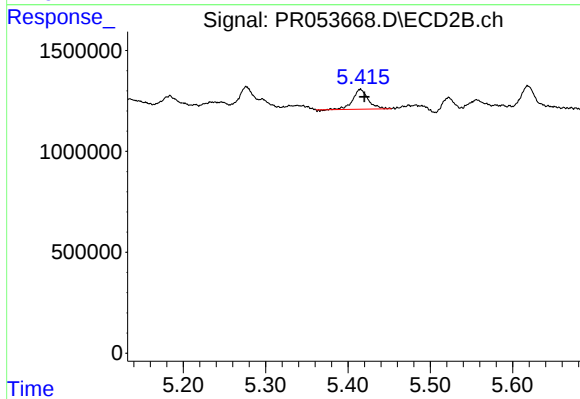
#30 AR-1254-5

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 3215784
Conc: 34.17 ng/ml



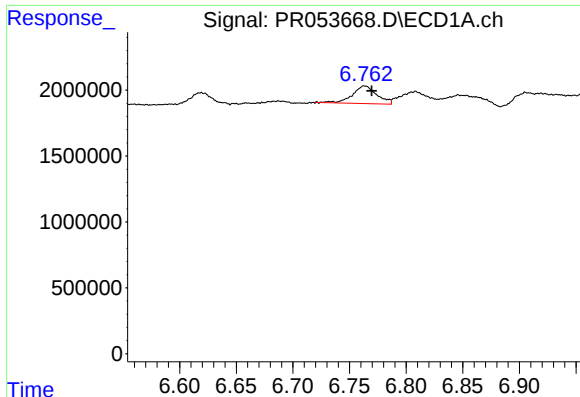
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: -0.006 min
Response: 1125180
Conc: 13.33 ng/ml



#31 AR-1260-1

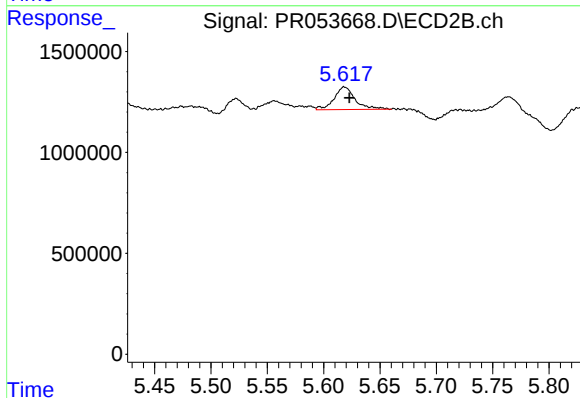
R.T.: 5.415 min
Delta R.T.: -0.005 min
Response: 1302227
Conc: 18.32 ng/ml



#32 AR-1260-2

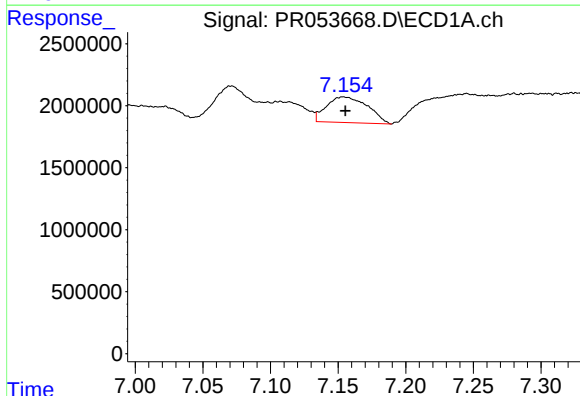
R.T.: 6.763 min
Delta R.T.: -0.006 min
Response: 2028723
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



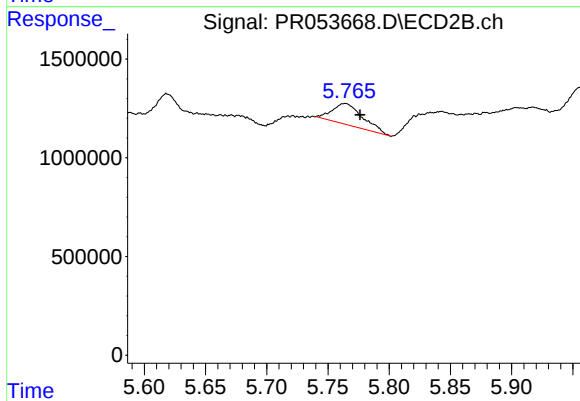
#32 AR-1260-2

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 1450033
Conc: 17.78 ng/ml



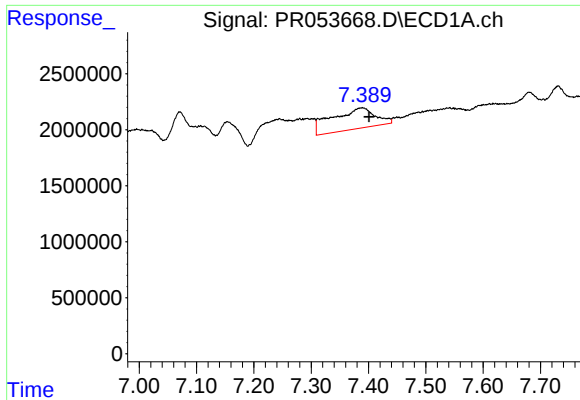
#33 AR-1260-3

R.T.: 7.154 min
Delta R.T.: -0.001 min
Response: 4388087
Conc: 58.64 ng/ml



#33 AR-1260-3

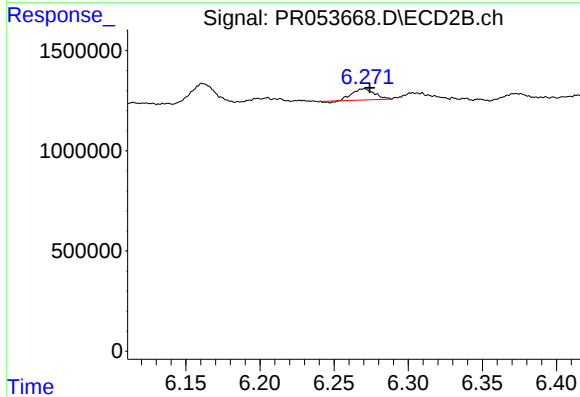
R.T.: 5.764 min
Delta R.T.: -0.012 min
Response: 1851939
Conc: 23.58 ng/ml



#34 AR-1260-4

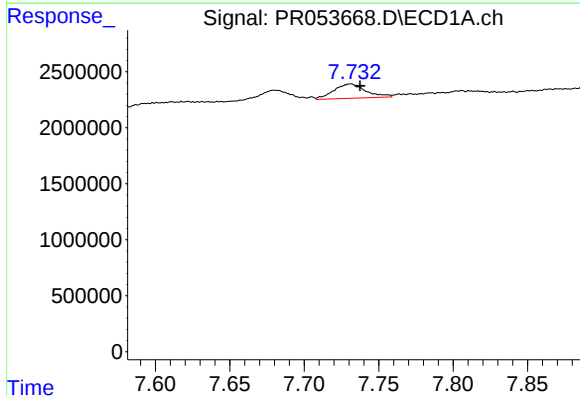
R.T.: 7.389 min
Delta R.T.: -0.012 min
Response: 9797231
Conc: 110.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



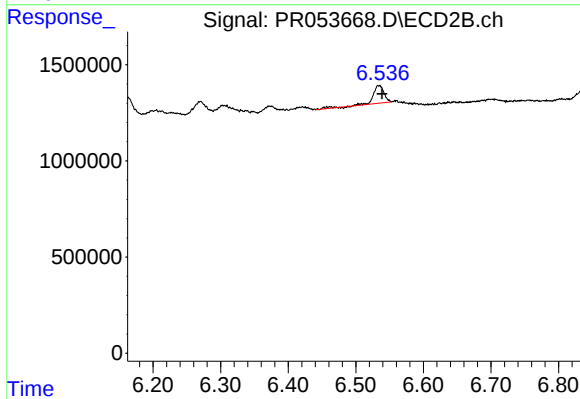
#34 AR-1260-4

R.T.: 6.270 min
Delta R.T.: -0.004 min
Response: 561708
Conc: 8.35 ng/ml



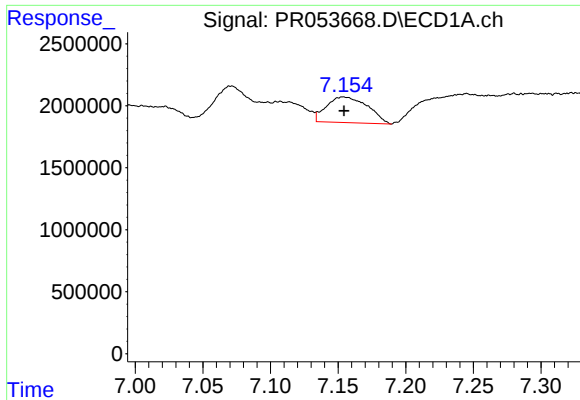
#35 AR-1260-5

R.T.: 7.731 min
Delta R.T.: -0.006 min
Response: 1902005
Conc: 11.12 ng/ml



#35 AR-1260-5

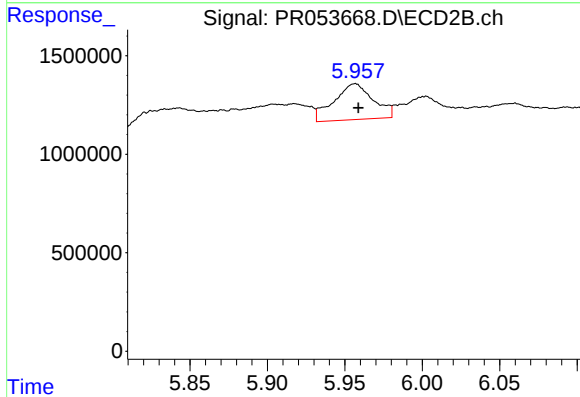
R.T.: 6.534 min
Delta R.T.: -0.005 min
Response: 1018850
Conc: 6.68 ng/ml



#36 AR-1262-1

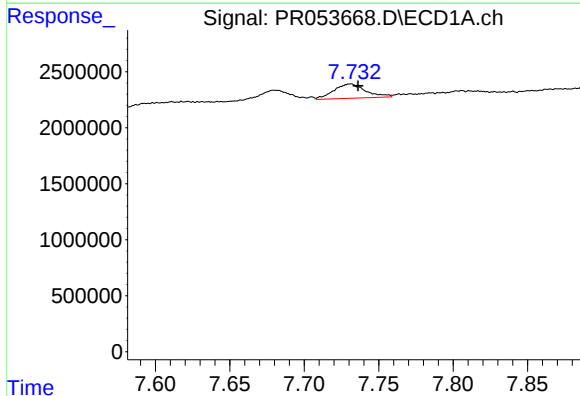
R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 4388087
Conc: 38.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



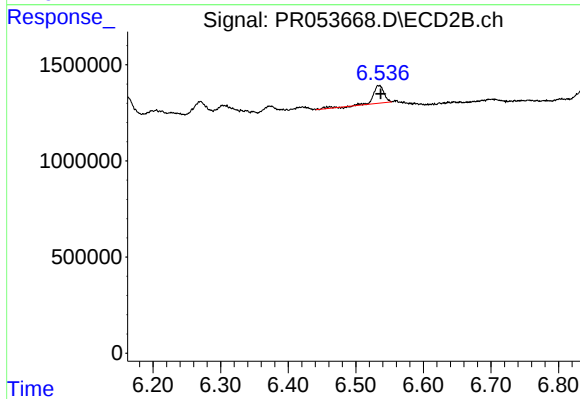
#36 AR-1262-1

R.T.: 5.957 min
Delta R.T.: -0.002 min
Response: 3215784
Conc: 62.10 ng/ml



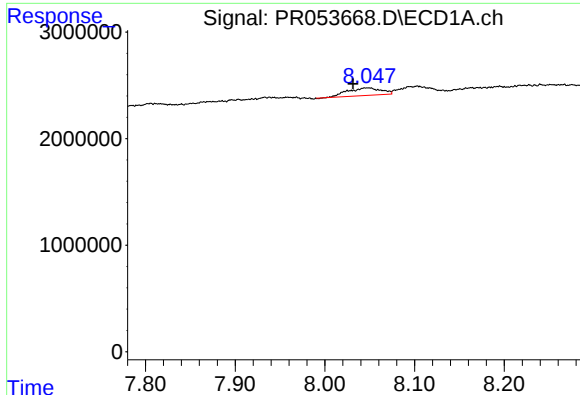
#37 AR-1262-2

R.T.: 7.731 min
Delta R.T.: -0.005 min
Response: 1902005
Conc: 9.25 ng/ml



#37 AR-1262-2

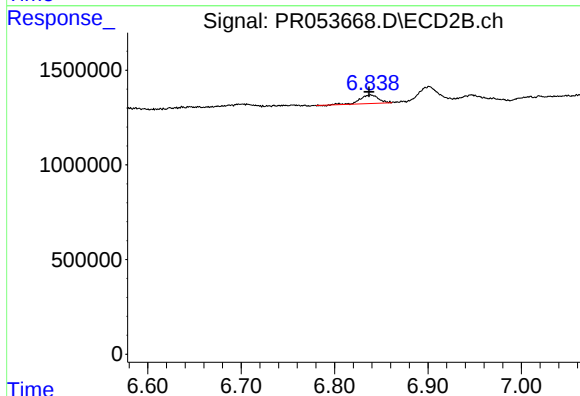
R.T.: 6.534 min
Delta R.T.: -0.003 min
Response: 1018850
Conc: 5.71 ng/ml



#38 AR-1262-3

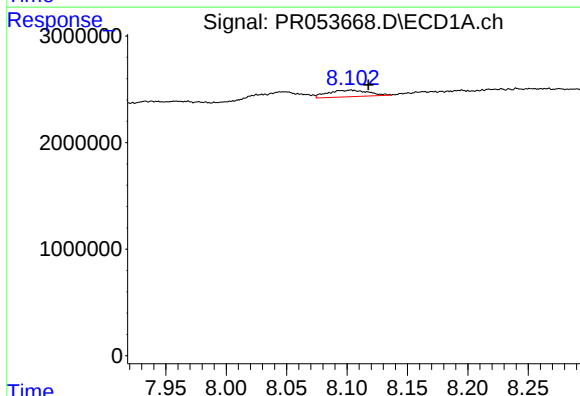
R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 1848879
Conc: 19.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



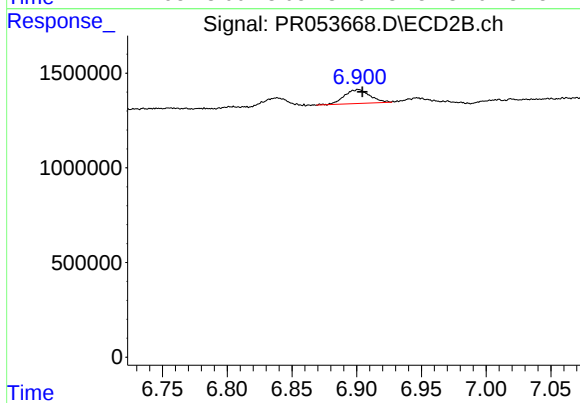
#38 AR-1262-3

R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 612297
Conc: 8.43 ng/ml



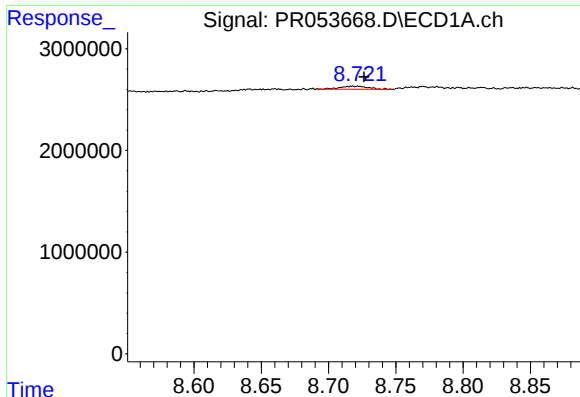
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: -0.014 min
Response: 1441887
Conc: 25.88 ng/ml



#39 AR-1262-4

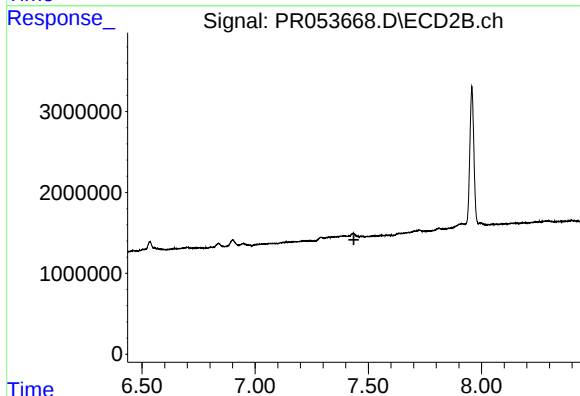
R.T.: 6.901 min
Delta R.T.: -0.003 min
Response: 993566
Conc: 7.37 ng/ml



#40 AR-1262-5

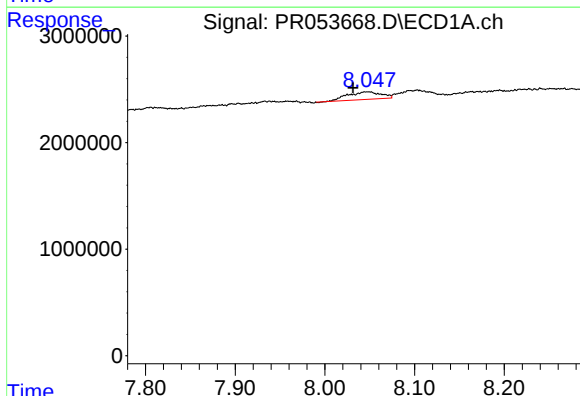
R.T.: 8.722 min
Delta R.T.: -0.005 min
Response: 442069
Conc: 5.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



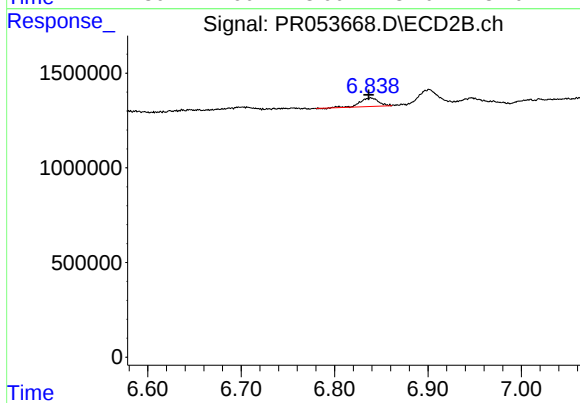
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.436 min
Response: 0
Conc: N.D.



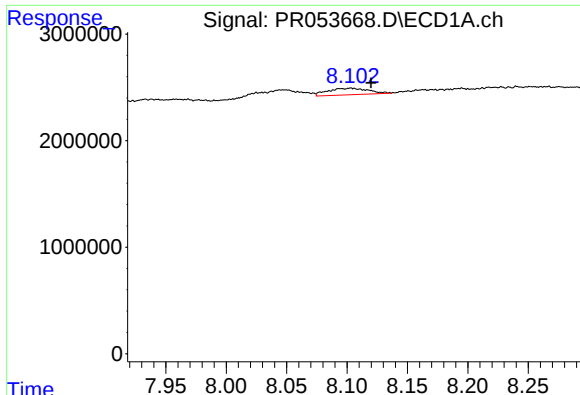
#41 AR-1268-1

R.T.: 8.048 min
Delta R.T.: 0.017 min
Response: 1848879
Conc: 7.58 ng/ml



#41 AR-1268-1

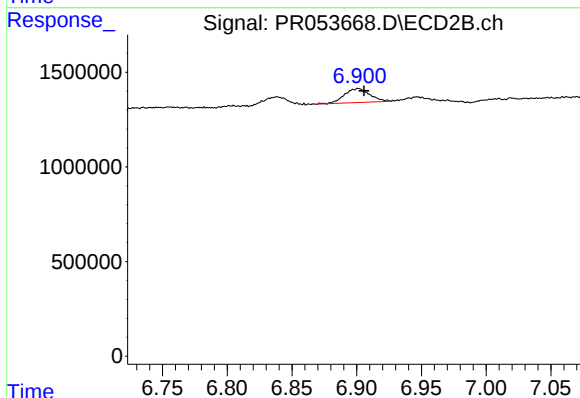
R.T.: 6.838 min
Delta R.T.: 0.002 min
Response: 612297
Conc: 2.91 ng/ml



#42 AR-1268-2

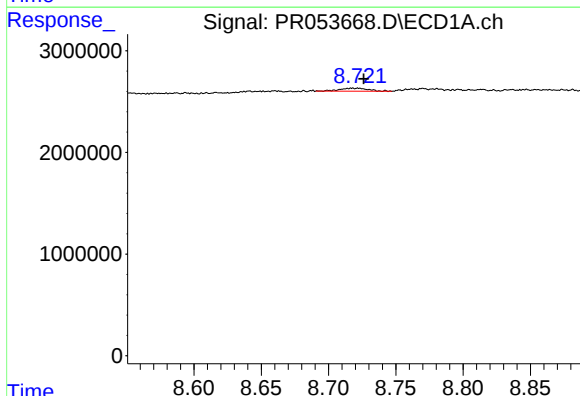
R.T.: 8.103 min
Delta R.T.: -0.017 min
Response: 1441887
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



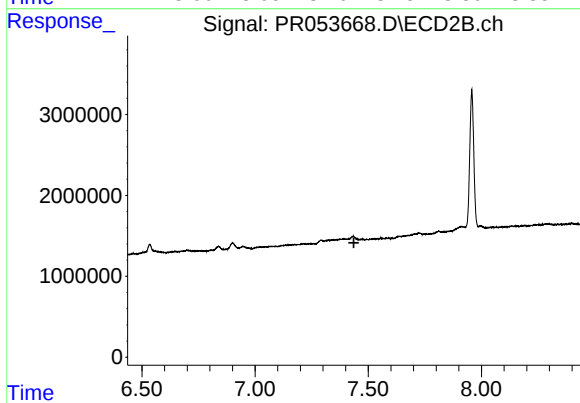
#42 AR-1268-2

R.T.: 6.901 min
Delta R.T.: -0.004 min
Response: 993566
Conc: 5.21 ng/ml



#44 AR-1268-4

R.T.: 8.722 min
Delta R.T.: -0.004 min
Response: 442069
Conc: 5.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.