

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
 Data File : PR070140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:09
 Operator : AJ\MA
 Sample : Q1197-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 08:14:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 18 01:55:37 2025
 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...	3.626	2.958	11416364	147.1E6	10.227	23.134 #
2)	SA Decachlor...	9.514	8.226	13683755	73322808	26.444	20.862
Target Compounds							
3)	L1 AR-1016-1	4.829	4.115f	739278	5054702	26.264	28.045
4)	L1 AR-1016-2	4.829f	4.115	739278	5054702	16.617	19.112
5)	L1 AR-1016-3	4.917	4.300	3683067	32711	131.444	0.233 #
6)	L1 AR-1016-4	5.023	4.300	6487683	32711	304.580	0.263 #
7)	L1 AR-1016-5	5.334	4.554	-255262	4103284	N.D.	27.290 #
8)	L2 AR-1221-1	3.837	3.178	10012156	294.5E6	825.284	3978.898 #
9)	L2 AR-1221-2	3.950	3.291	253866	6876600	30.500	132.873 #
10)	L2 AR-1221-3	4.017	3.355	492633	4398682	17.708	26.538 #
11)	L3 AR-1232-1	4.017	3.355	492633	4398682	22.052	33.119 #
12)	L3 AR-1232-2	4.578	4.115	9757865	5054702	809.989	41.288 #
13)	L3 AR-1232-3	4.829f	4.300	739278	32711	36.356	0.518 #
14)	L3 AR-1232-4	5.023	4.360	6487683	64255147	681.124	1096.598 #
15)	L3 AR-1232-5	5.160	4.554	9437720	4103284	1285.533	66.929 #
16)	L4 AR-1242-1	4.829	4.115f	739278	5054702	31.024	33.351
17)	L4 AR-1242-2	4.829f	4.115	739278	5054702	19.969	22.943
18)	L4 AR-1242-3	4.917	4.300	3683067	32711	157.094	0.281 #
19)	L4 AR-1242-4	5.023	4.360	6487683	64255147	366.002	545.272 #
20)	L4 AR-1242-5	5.795	4.934	1138323	15395580	64.670	122.192 #
21)	L5 AR-1248-1	4.829	4.115f	739278	5054702	40.613	44.269
22)	L5 AR-1248-2	5.160	4.300	9437720	32711	337.493	0.192 #
23)	L5 AR-1248-3	5.334	4.360	-255262	64255147	N.D.	376.505 #
24)	L5 AR-1248-4	5.795	4.554	1138323	4103284	38.075	20.693 #
25)	L5 AR-1248-5	5.795	4.934	1138323	15395580	36.900	91.750 #
26)	L6 AR-1254-1	5.768	4.934	614012	15395580	16.957	55.272 #
27)	L6 AR-1254-2	6.007	5.076	7834514	14410749	145.742	59.779 #
28)	L6 AR-1254-3	6.371	5.495	1718098	25076252	32.787	69.838 #
29)	L6 AR-1254-4	6.704	5.740	18713042	13127992	606.829	68.998 #
30)	L6 AR-1254-5	7.167	6.197	901844	17944676	24.647	58.811 #
31)	L7 AR-1260-1	6.511f	5.616	16741302	61088299	403.905	245.096 #
32)	L7 AR-1260-2	6.839	5.840	2997794	78894922	69.294	289.398 #
33)	L7 AR-1260-3	7.245	6.009	5354560	3366266	148.201	12.363 #
34)	L7 AR-1260-4	7.517f	6.510	635010	13551700	16.240	59.187 #
35)	L7 AR-1260-5	7.888f	6.796	2249509	18323542	35.920	37.505
36)	L8 AR-1262-1	7.245	6.248	5354560	930444	106.414	2.765 #
37)	L8 AR-1262-2	0.000	6.796	0	18323542	N.D.	33.782 #
38)	L8 AR-1262-3	8.157f	7.094	345104	9963559	6.950	43.724 #
39)	L8 AR-1262-4	8.209	7.166	1432156	9537842	36.376	23.019 #
40)	L8 AR-1262-5	0.000	7.705	0	507262	N.D.	2.817 #
41)	L9 AR-1268-1	8.157f	7.094	345104	9963559	3.767	15.111 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:09
Operator : AJ\MA
Sample : Q1197-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:14:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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
42)	L9 AR-1268-2	8.209	7.166	1432156	9537842	17.545	15.643
43)	L9 AR-1268-3	8.438	7.391	915996	4990112	12.646	9.416 #
44)	L9 AR-1268-4	0.000	7.705	0	507262	N.D.	2.519 #
45)	L9 AR-1268-5	9.212	7.974	1140499	4914206	5.637	3.165 #

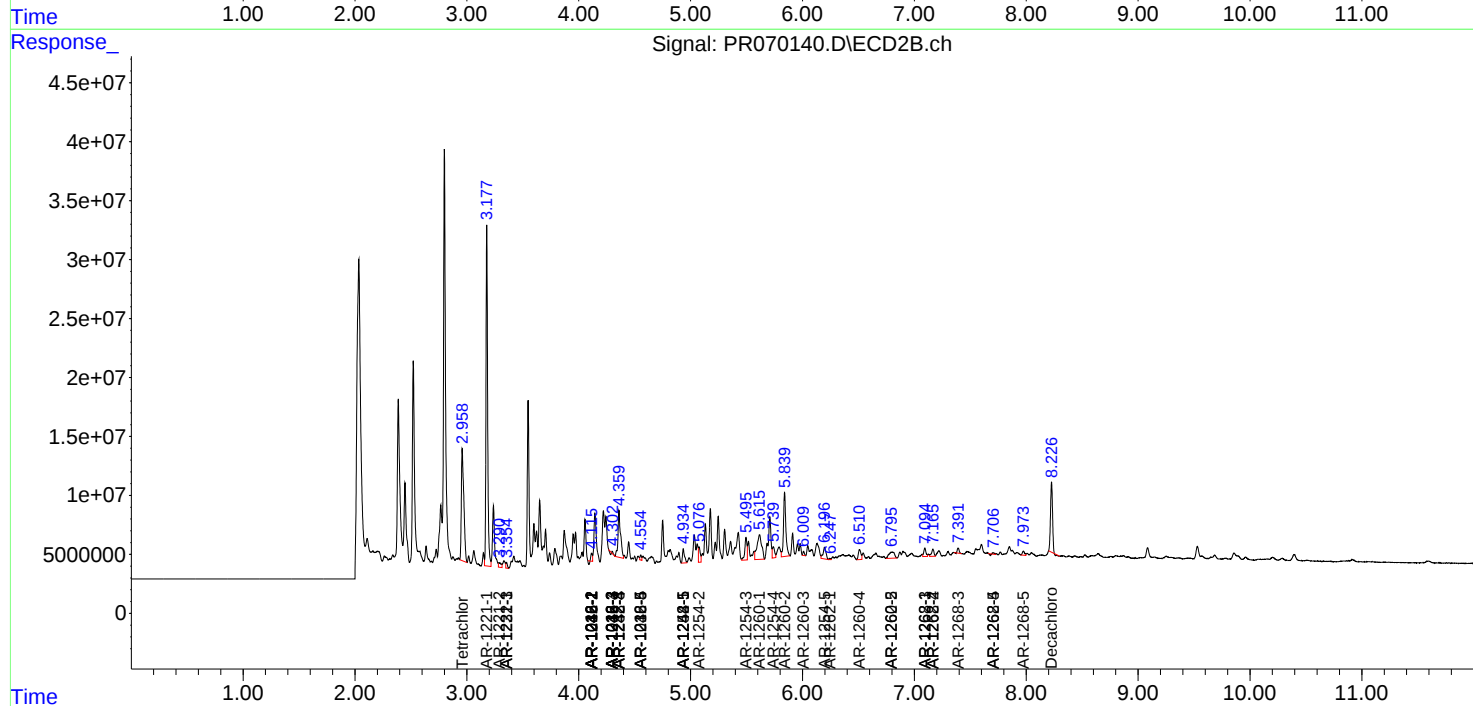
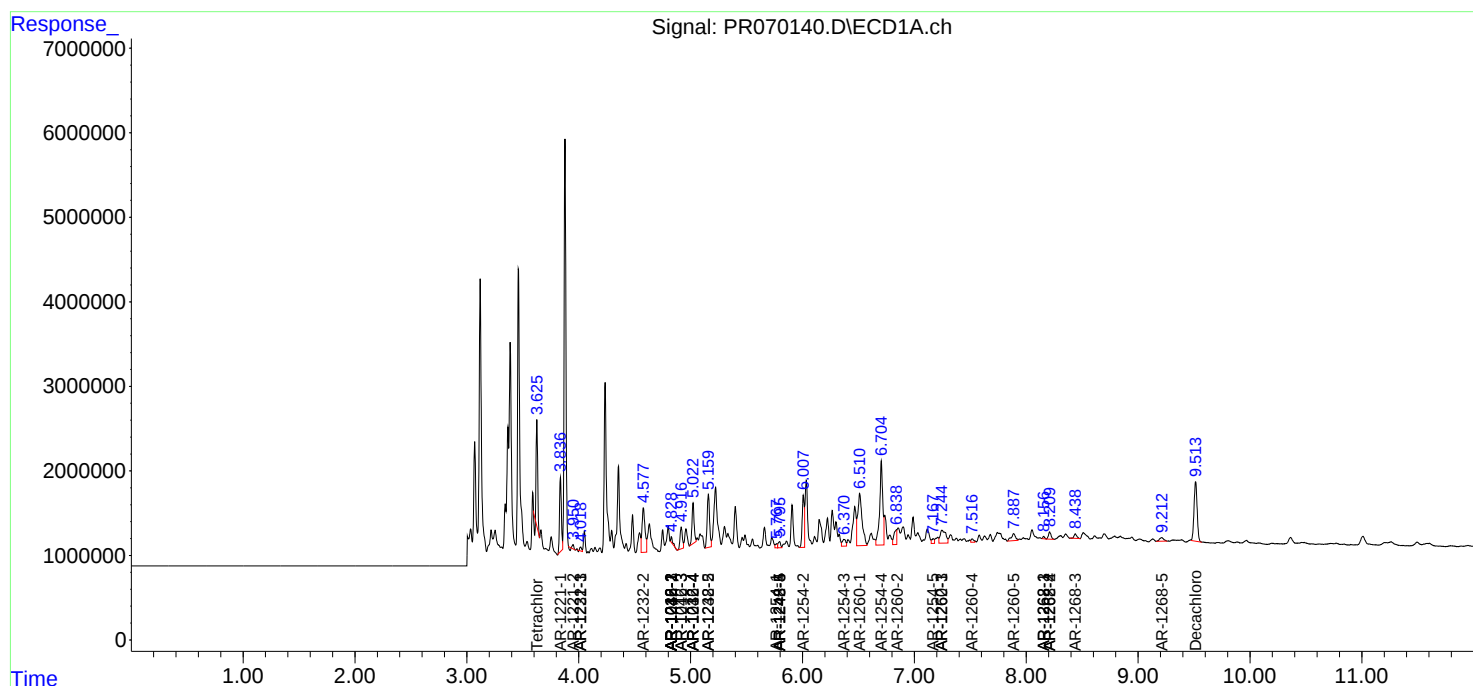
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

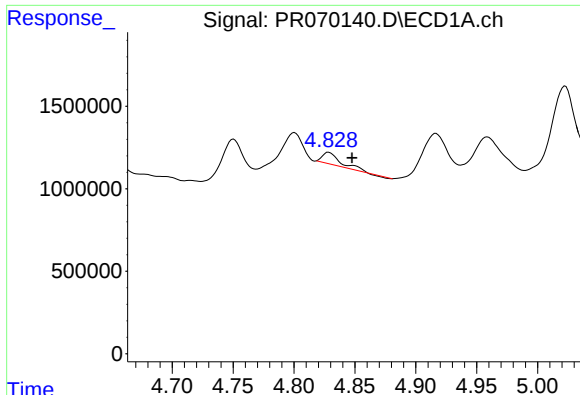
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013025\
Data File : PR070140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:09
Operator : AJ\MA
Sample : Q1197-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 08:14:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011625CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 18 01:55:37 2025
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

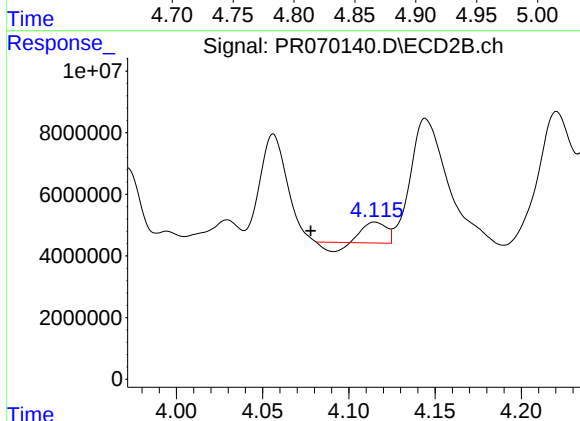




#3 AR-1016-1

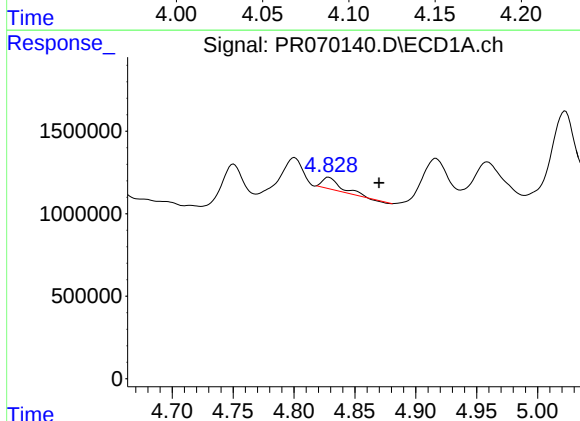
R.T.: 4.829 min
Delta R.T.: -0.019 min
Response: 739278
Conc: 26.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



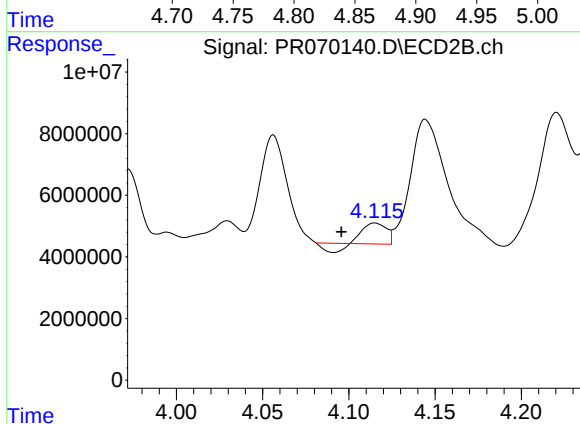
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.037 min
Response: 5054702
Conc: 28.05 ng/ml



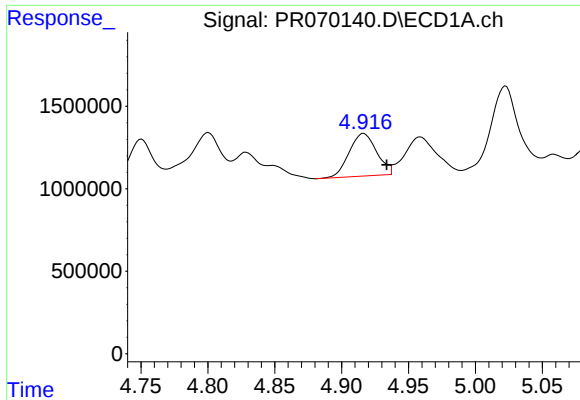
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.041 min
Response: 739278
Conc: 16.62 ng/ml



#4 AR-1016-2

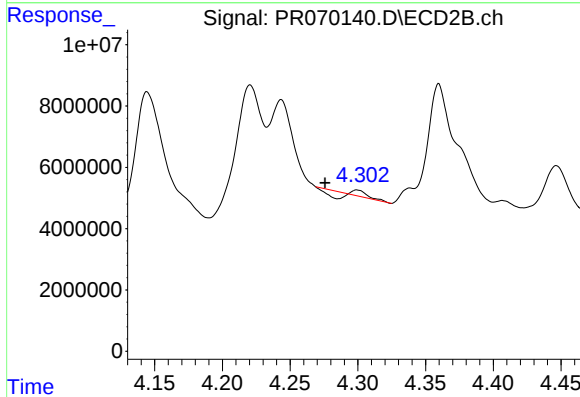
R.T.: 4.115 min
Delta R.T.: 0.019 min
Response: 5054702
Conc: 19.11 ng/ml



#5 AR-1016-3

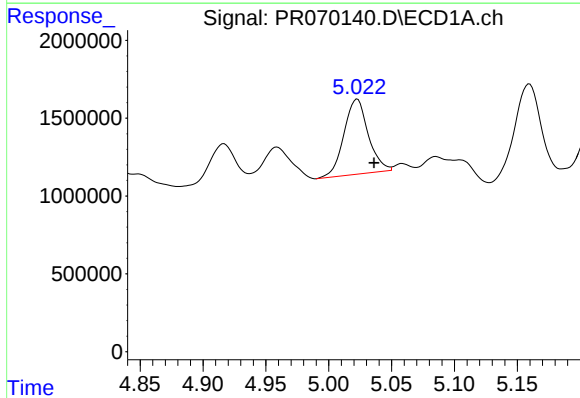
R.T.: 4.917 min
Delta R.T.: -0.017 min
Response: 3683067
Conc: 131.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



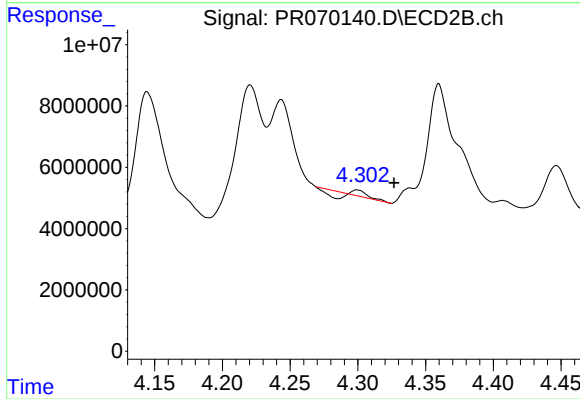
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: 0.024 min
Response: 32711
Conc: 0.23 ng/ml



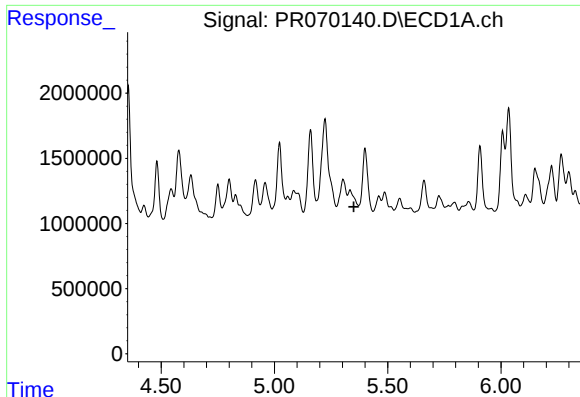
#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 6487683
Conc: 304.58 ng/ml



#6 AR-1016-4

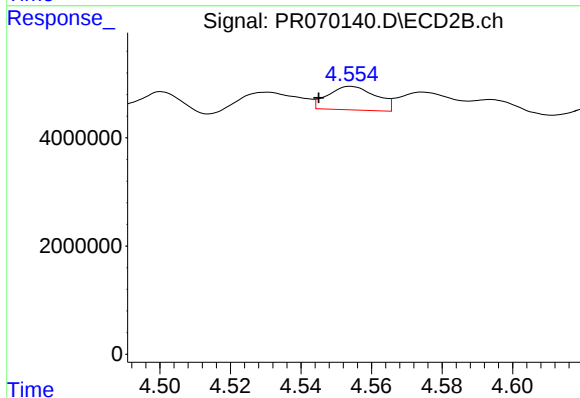
R.T.: 4.300 min
Delta R.T.: -0.027 min
Response: 32711
Conc: 0.26 ng/ml



#7 AR-1016-5

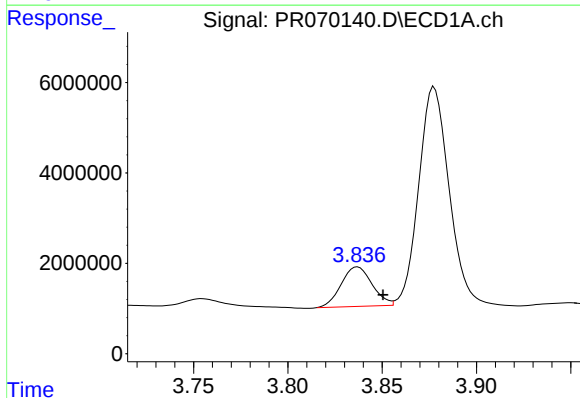
R.T.: 5.334 min
Delta R.T.: -0.016 min
Response: -255262
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



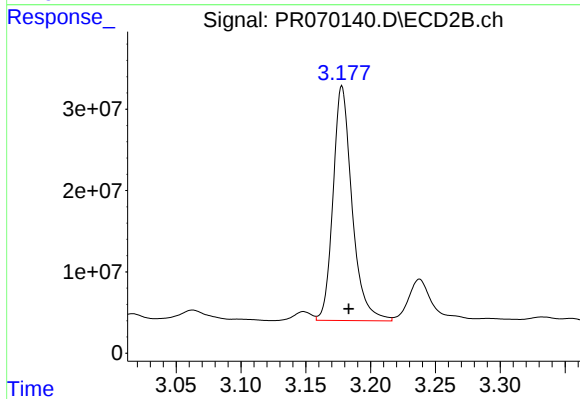
#7 AR-1016-5

R.T.: 4.554 min
Delta R.T.: 0.009 min
Response: 4103284
Conc: 27.29 ng/ml



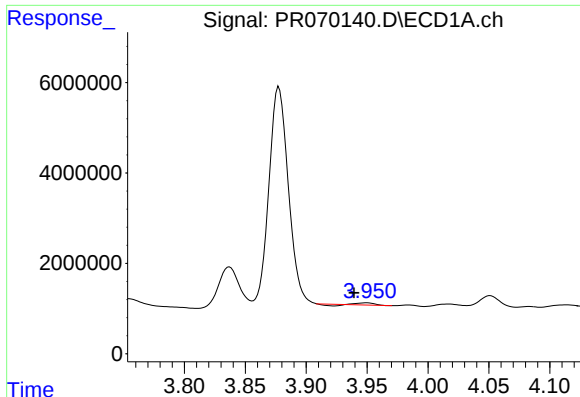
#8 AR-1221-1

R.T.: 3.837 min
Delta R.T.: -0.013 min
Response: 10012156
Conc: 825.28 ng/ml



#8 AR-1221-1

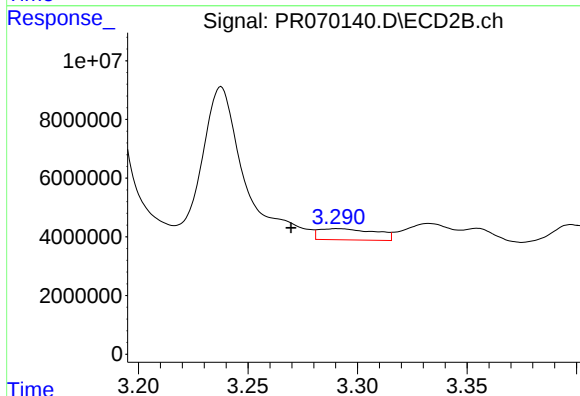
R.T.: 3.178 min
Delta R.T.: -0.005 min
Response: 294452634
Conc: 3978.90 ng/ml



#9 AR-1221-2

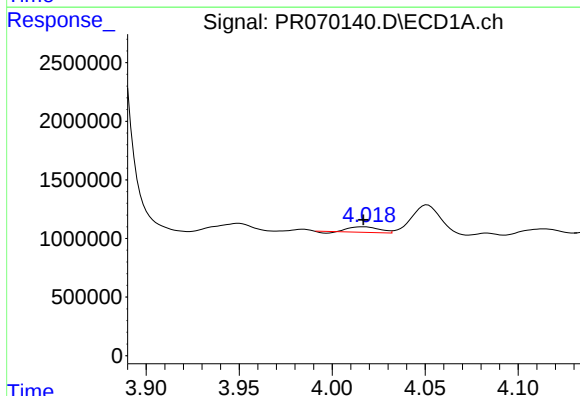
R.T.: 3.950 min
Delta R.T.: 0.010 min
Response: 253866
Conc: 30.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



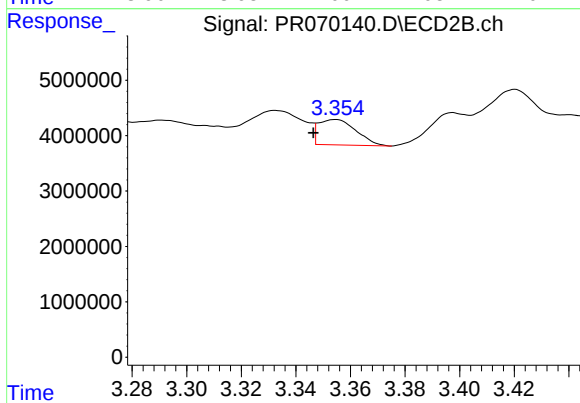
#9 AR-1221-2

R.T.: 3.291 min
Delta R.T.: 0.021 min
Response: 6876600
Conc: 132.87 ng/ml



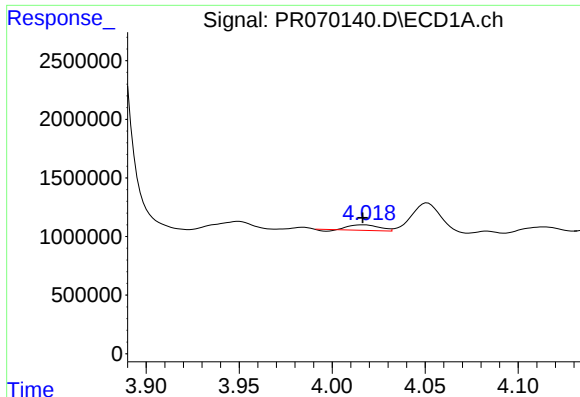
#10 AR-1221-3

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 492633
Conc: 17.71 ng/ml



#10 AR-1221-3

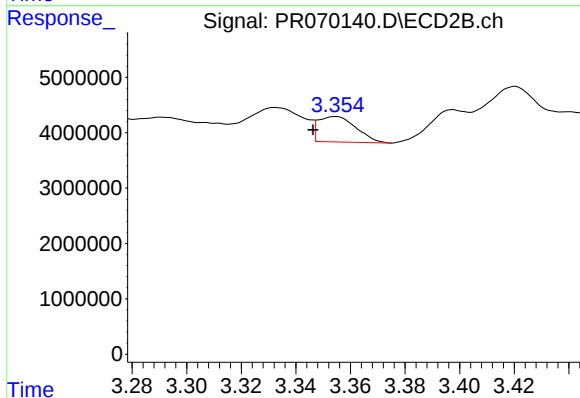
R.T.: 3.355 min
Delta R.T.: 0.008 min
Response: 4398682
Conc: 26.54 ng/ml



#11 AR-1232-1

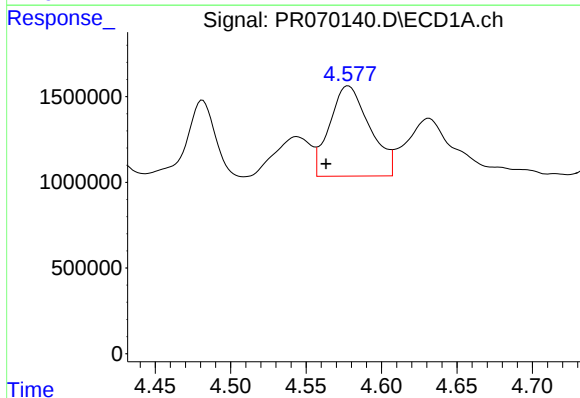
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 492633
Conc: 22.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



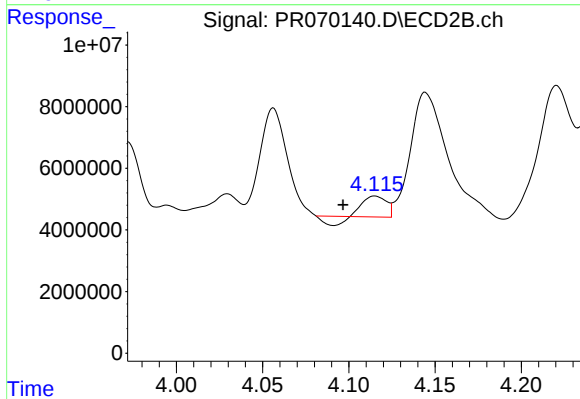
#11 AR-1232-1

R.T.: 3.355 min
Delta R.T.: 0.008 min
Response: 4398682
Conc: 33.12 ng/ml



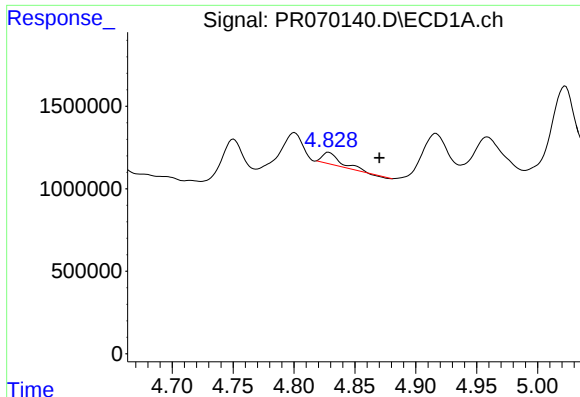
#12 AR-1232-2

R.T.: 4.578 min
Delta R.T.: 0.015 min
Response: 9757865
Conc: 809.99 ng/ml



#12 AR-1232-2

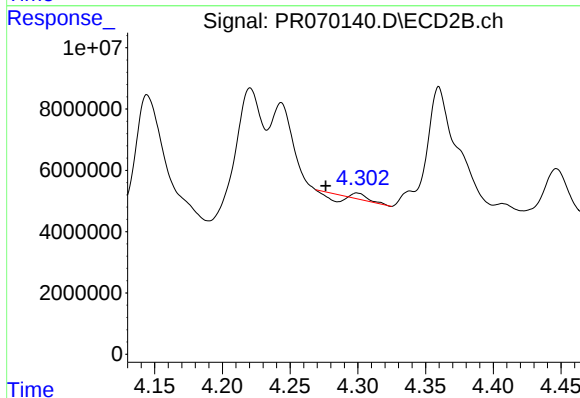
R.T.: 4.115 min
Delta R.T.: 0.018 min
Response: 5054702
Conc: 41.29 ng/ml



#13 AR-1232-3

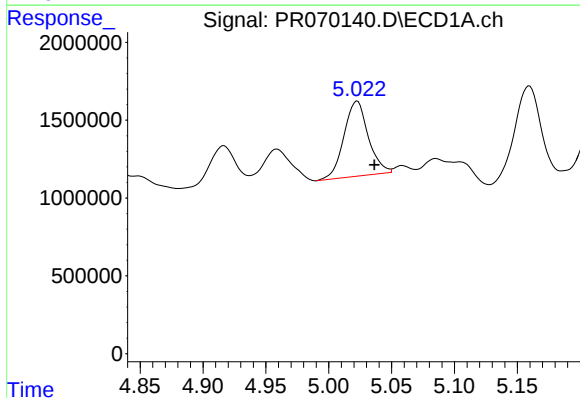
R.T.: 4.829 min
Delta R.T.: -0.042 min
Response: 739278
Conc: 36.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



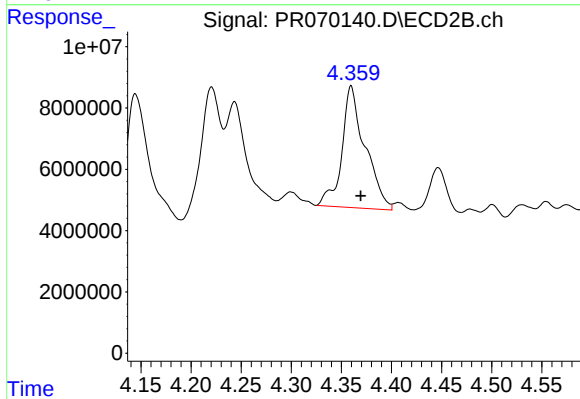
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: 0.023 min
Response: 32711
Conc: 0.52 ng/ml



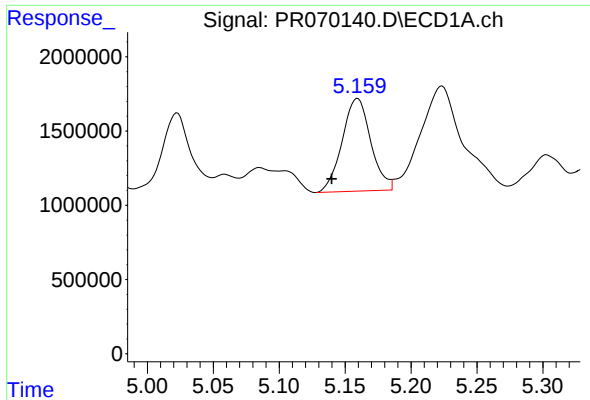
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: -0.014 min
Response: 6487683
Conc: 681.12 ng/ml



#14 AR-1232-4

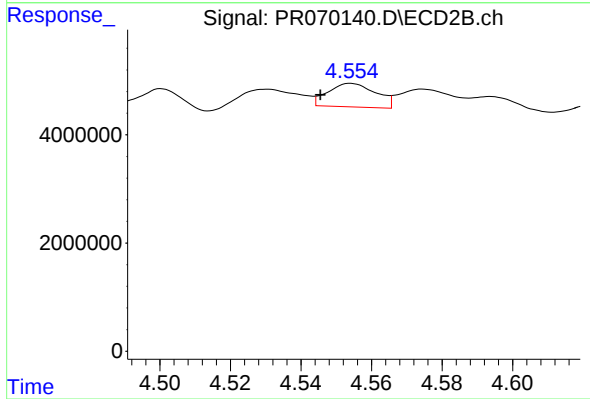
R.T.: 4.360 min
Delta R.T.: -0.010 min
Response: 64255147
Conc: 1096.60 ng/ml



#15 AR-1232-5

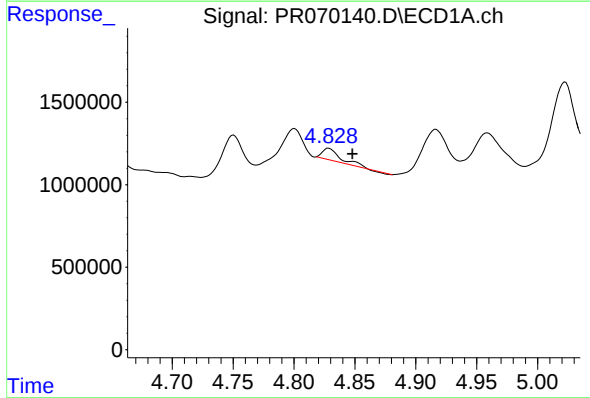
R.T.: 5.160 min
Delta R.T.: 0.020 min
Response: 9437720
Conc: 1285.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



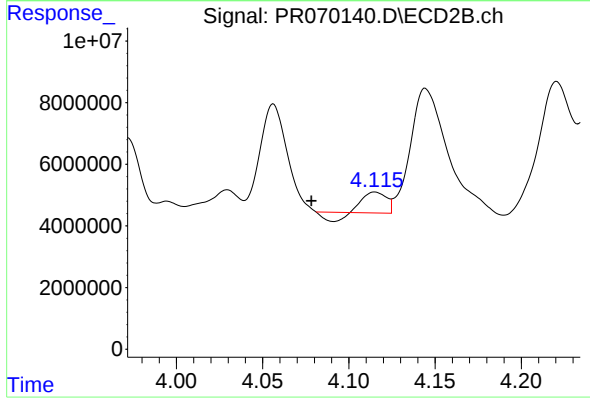
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: 0.009 min
Response: 4103284
Conc: 66.93 ng/ml



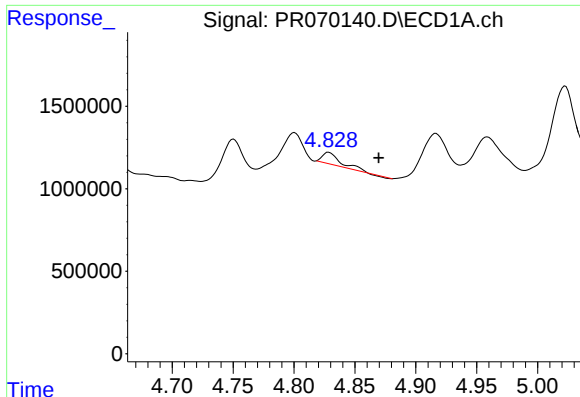
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: -0.019 min
Response: 739278
Conc: 31.02 ng/ml



#16 AR-1242-1

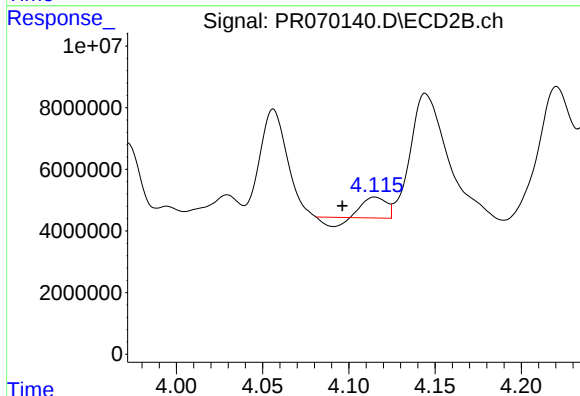
R.T.: 4.115 min
Delta R.T.: 0.037 min
Response: 5054702
Conc: 33.35 ng/ml



#17 AR-1242-2

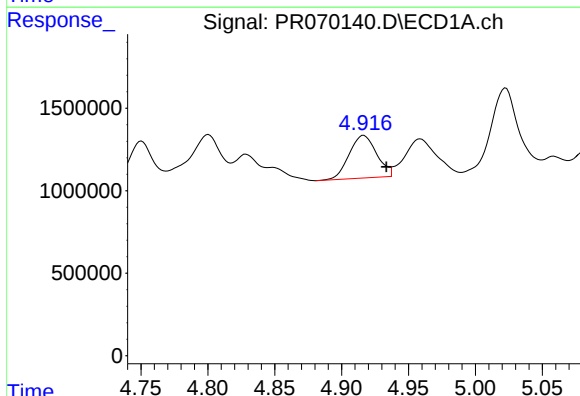
R.T.: 4.829 min
Delta R.T.: -0.041 min
Response: 739278
Conc: 19.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



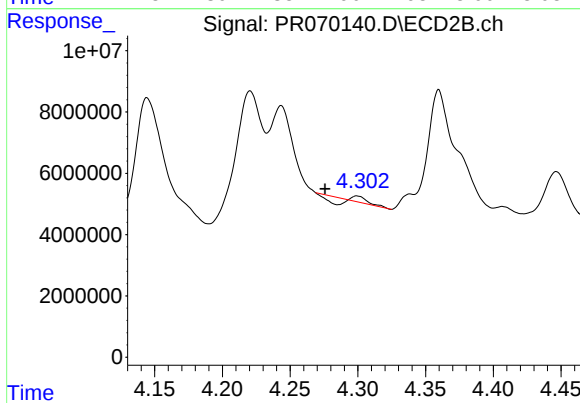
#17 AR-1242-2

R.T.: 4.115 min
Delta R.T.: 0.019 min
Response: 5054702
Conc: 22.94 ng/ml



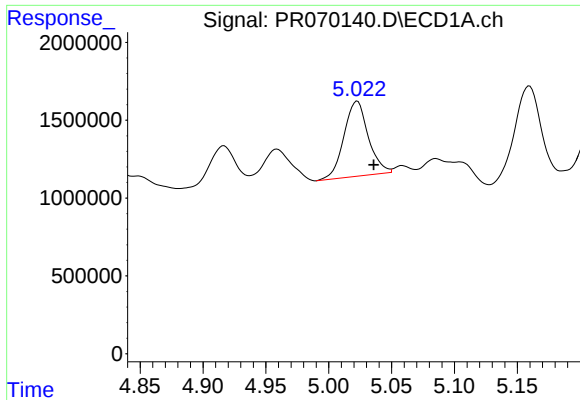
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: -0.017 min
Response: 3683067
Conc: 157.09 ng/ml



#18 AR-1242-3

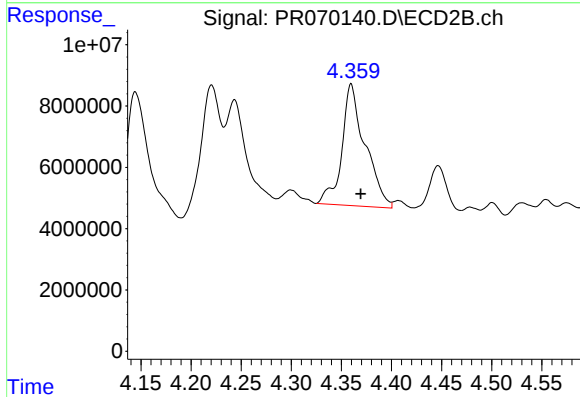
R.T.: 4.300 min
Delta R.T.: 0.024 min
Response: 32711
Conc: 0.28 ng/ml



#19 AR-1242-4

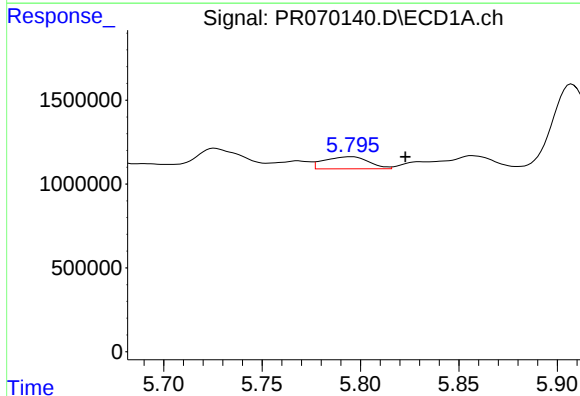
R.T.: 5.023 min
Delta R.T.: -0.013 min
Response: 6487683
Conc: 366.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



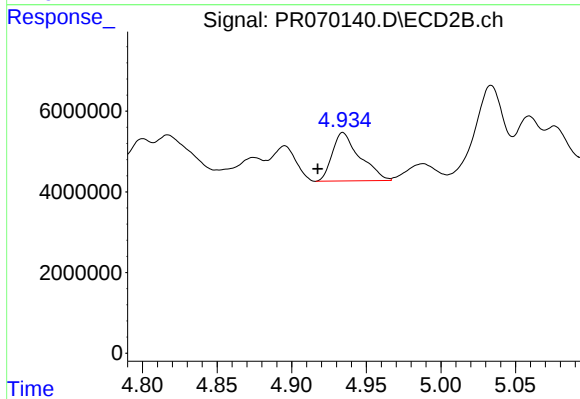
#19 AR-1242-4

R.T.: 4.360 min
Delta R.T.: -0.010 min
Response: 64255147
Conc: 545.27 ng/ml



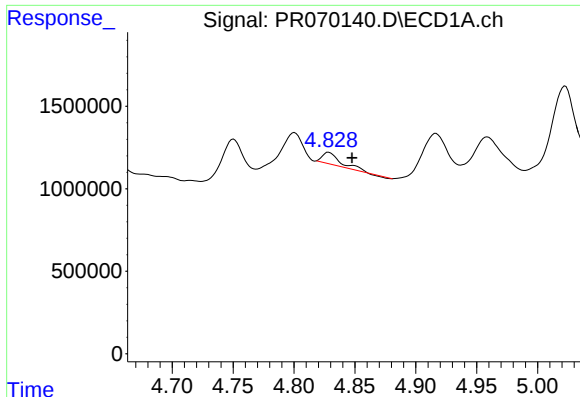
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: -0.027 min
Response: 1138323
Conc: 64.67 ng/ml



#20 AR-1242-5

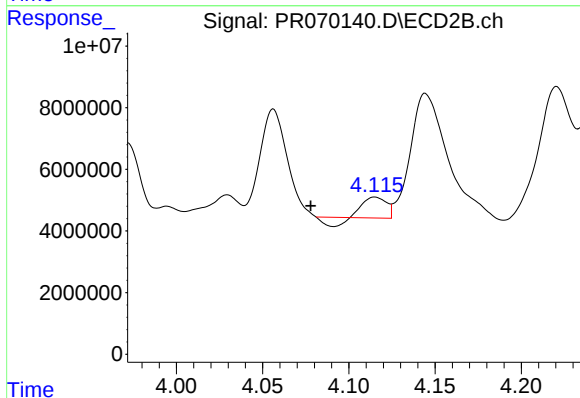
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 15395580
Conc: 122.19 ng/ml



#21 AR-1248-1

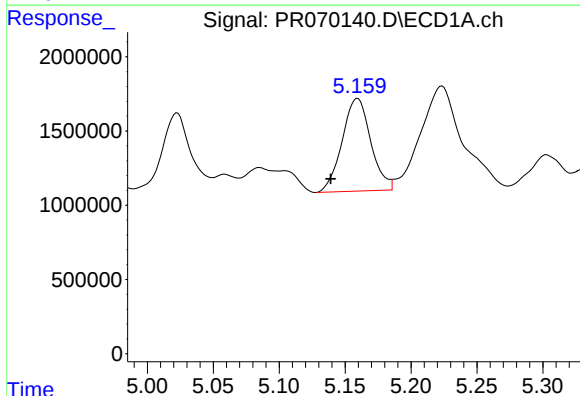
R.T.: 4.829 min
Delta R.T.: -0.019 min
Response: 739278
Conc: 40.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



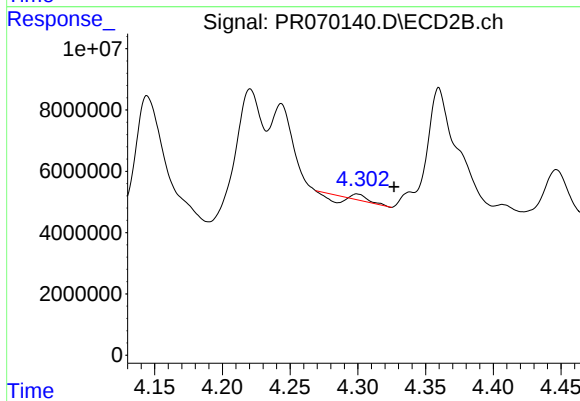
#21 AR-1248-1

R.T.: 4.115 min
Delta R.T.: 0.037 min
Response: 5054702
Conc: 44.27 ng/ml



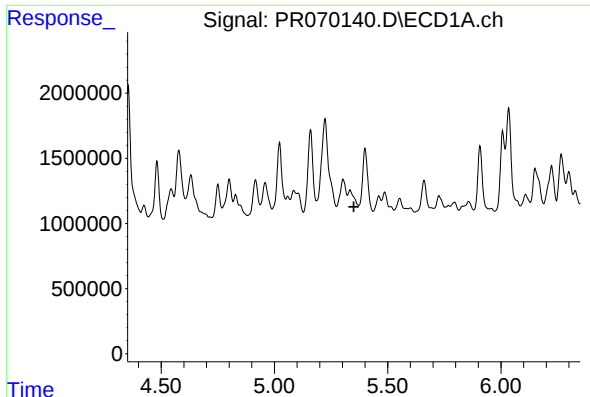
#22 AR-1248-2

R.T.: 5.160 min
Delta R.T.: 0.020 min
Response: 9437720
Conc: 337.49 ng/ml



#22 AR-1248-2

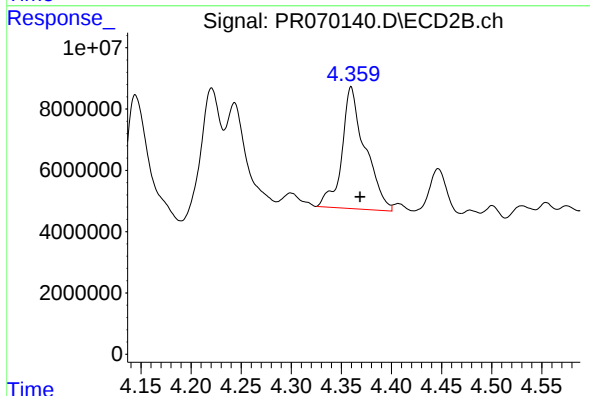
R.T.: 4.300 min
Delta R.T.: -0.027 min
Response: 32711
Conc: 0.19 ng/ml



#23 AR-1248-3

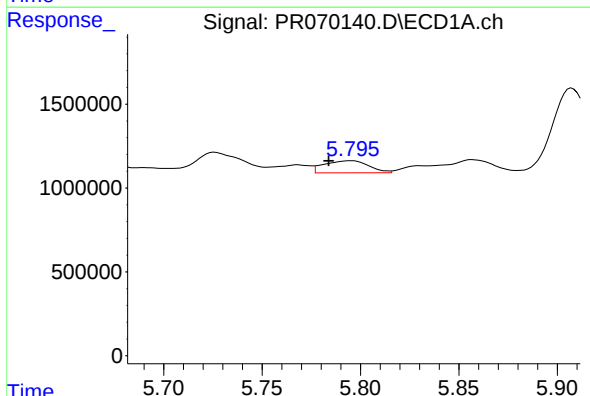
R.T.: 5.334 min
Delta R.T.: -0.017 min
Response: -255262
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



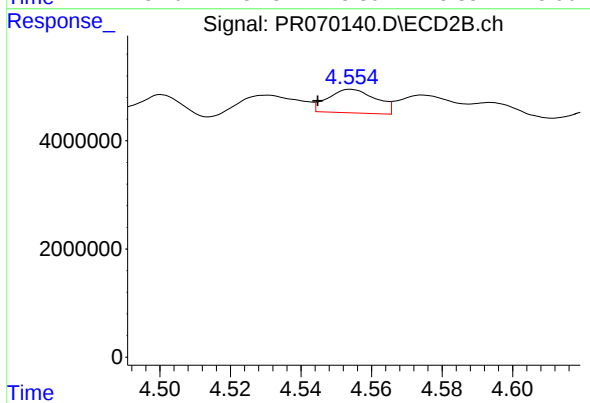
#23 AR-1248-3

R.T.: 4.360 min
Delta R.T.: -0.009 min
Response: 64255147
Conc: 376.50 ng/ml



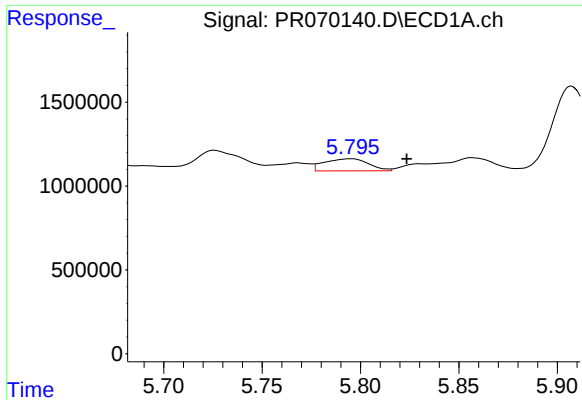
#24 AR-1248-4

R.T.: 5.795 min
Delta R.T.: 0.011 min
Response: 1138323
Conc: 38.08 ng/ml



#24 AR-1248-4

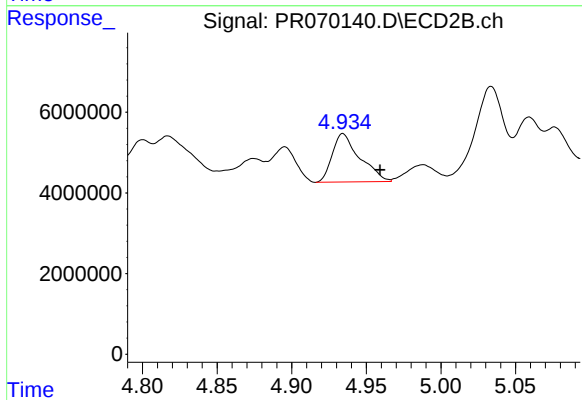
R.T.: 4.554 min
Delta R.T.: 0.009 min
Response: 4103284
Conc: 20.69 ng/ml



#25 AR-1248-5

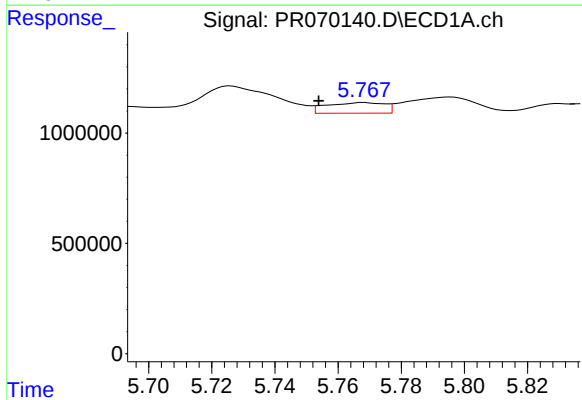
R.T.: 5.795 min
Delta R.T.: -0.028 min
Response: 1138323
Conc: 36.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



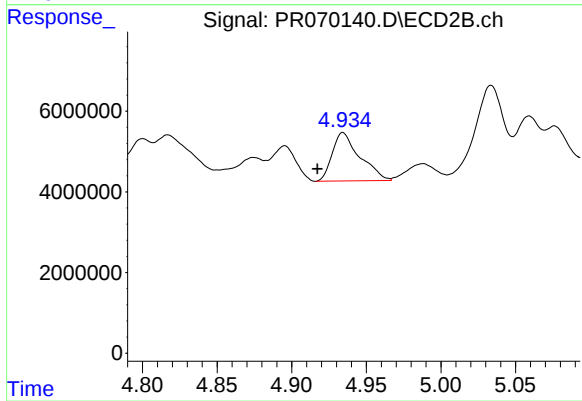
#25 AR-1248-5

R.T.: 4.934 min
Delta R.T.: -0.025 min
Response: 15395580
Conc: 91.75 ng/ml



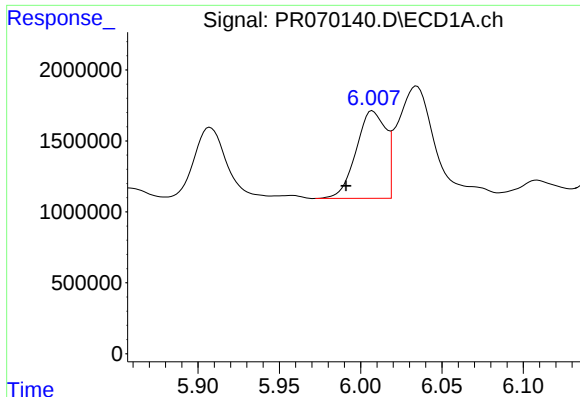
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: 0.014 min
Response: 614012
Conc: 16.96 ng/ml



#26 AR-1254-1

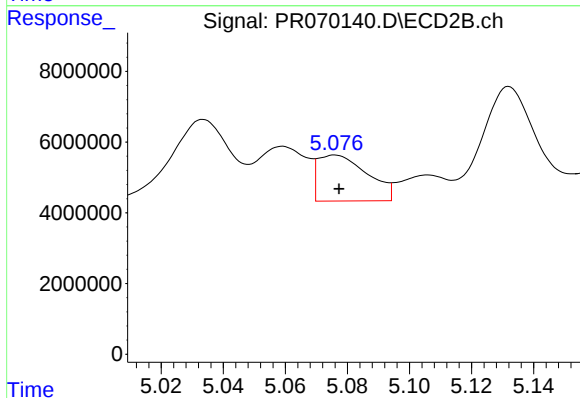
R.T.: 4.934 min
Delta R.T.: 0.017 min
Response: 15395580
Conc: 55.27 ng/ml



#27 AR-1254-2

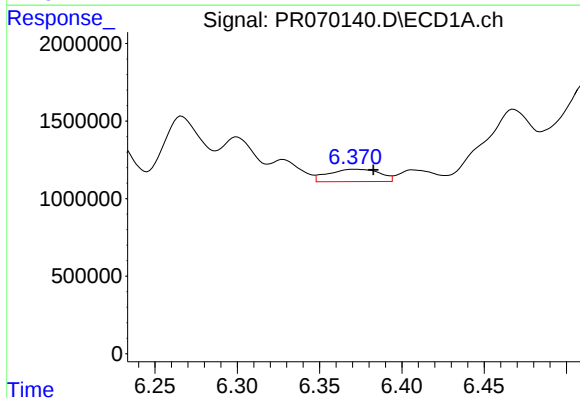
R.T.: 6.007 min
Delta R.T.: 0.016 min
Response: 7834514
Conc: 145.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



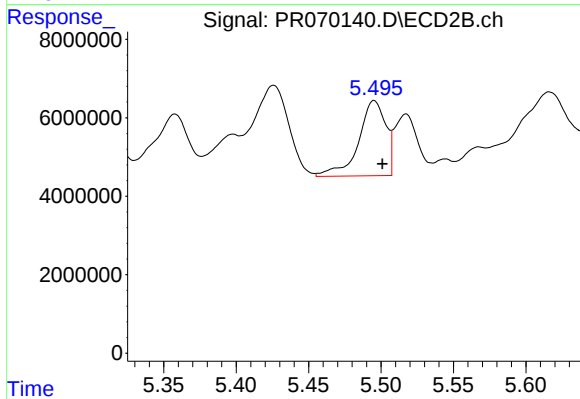
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: -0.001 min
Response: 14410749
Conc: 59.78 ng/ml



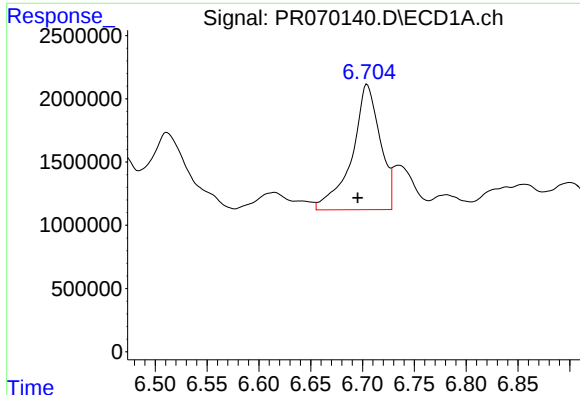
#28 AR-1254-3

R.T.: 6.371 min
Delta R.T.: -0.012 min
Response: 1718098
Conc: 32.79 ng/ml



#28 AR-1254-3

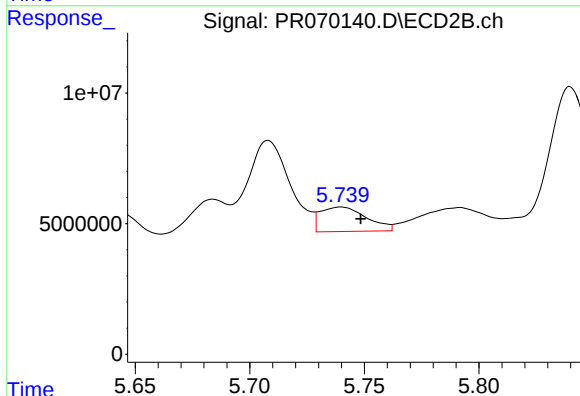
R.T.: 5.495 min
Delta R.T.: -0.006 min
Response: 25076252
Conc: 69.84 ng/ml



#29 AR-1254-4

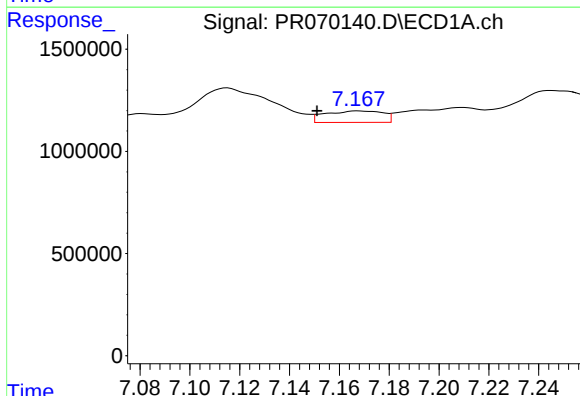
R.T.: 6.704 min
Delta R.T.: 0.009 min
Response: 18713042
Conc: 606.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



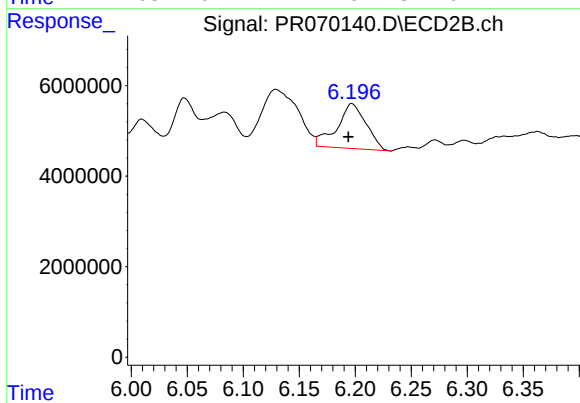
#29 AR-1254-4

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 13127992
Conc: 69.00 ng/ml



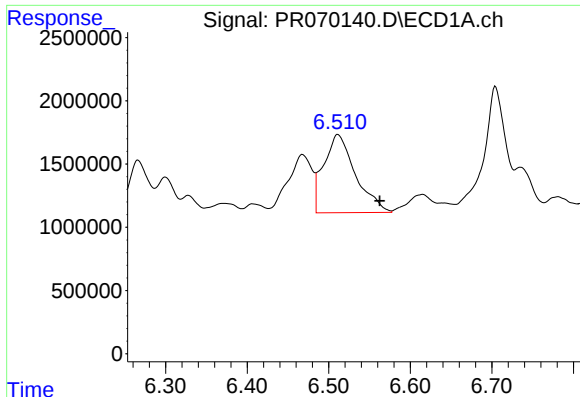
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: 0.016 min
Response: 901844
Conc: 24.65 ng/ml



#30 AR-1254-5

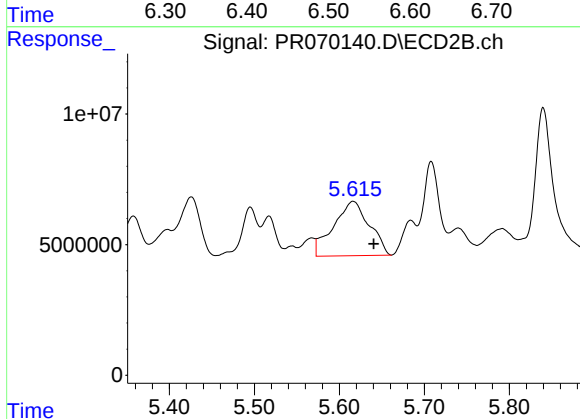
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 17944676
Conc: 58.81 ng/ml



#31 AR-1260-1

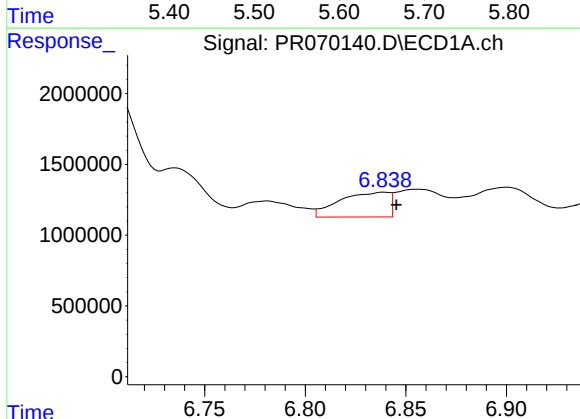
R.T.: 6.511 min
Delta R.T.: -0.051 min
Response: 16741302
Conc: 403.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



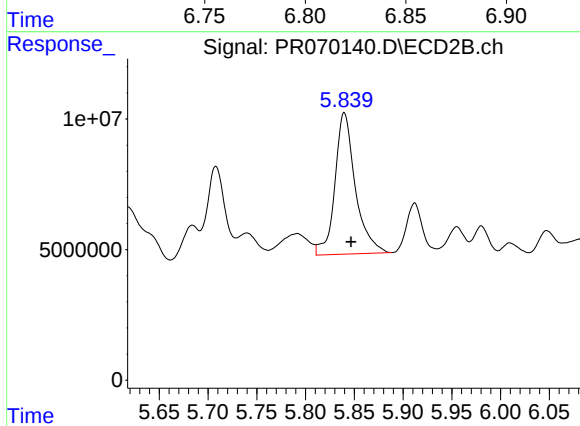
#31 AR-1260-1

R.T.: 5.616 min
Delta R.T.: -0.024 min
Response: 61088299
Conc: 245.10 ng/ml



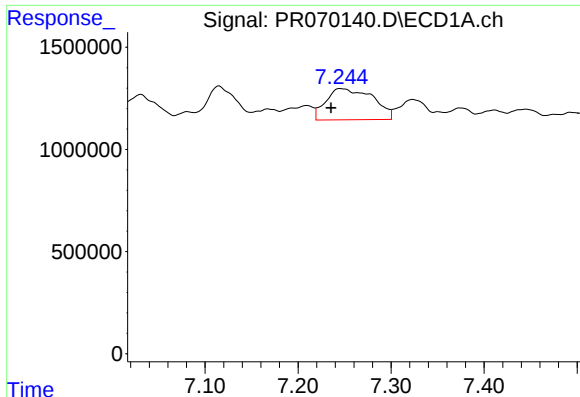
#32 AR-1260-2

R.T.: 6.839 min
Delta R.T.: -0.006 min
Response: 2997794
Conc: 69.29 ng/ml



#32 AR-1260-2

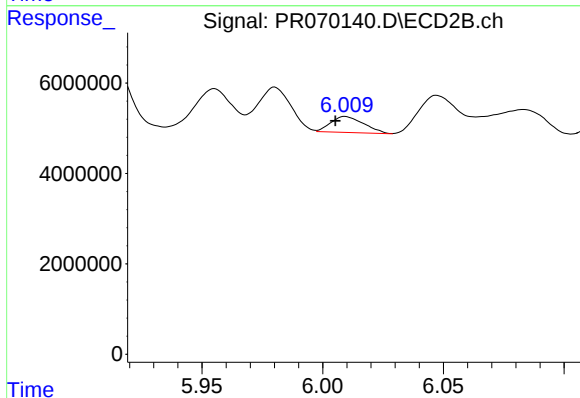
R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 78894922
Conc: 289.40 ng/ml



#33 AR-1260-3

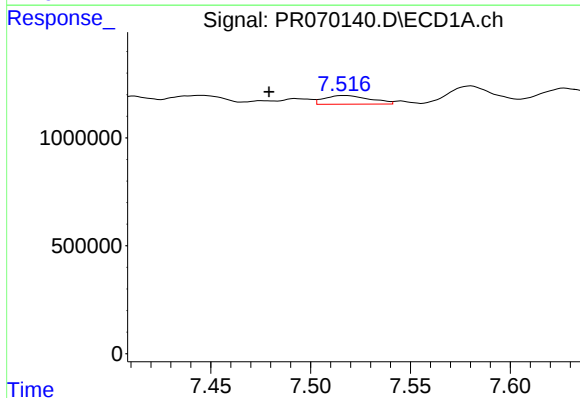
R.T.: 7.245 min
Delta R.T.: 0.010 min
Response: 5354560
Conc: 148.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



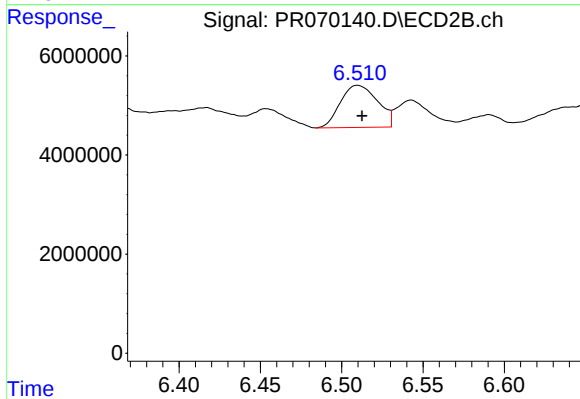
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: 0.004 min
Response: 3366266
Conc: 12.36 ng/ml



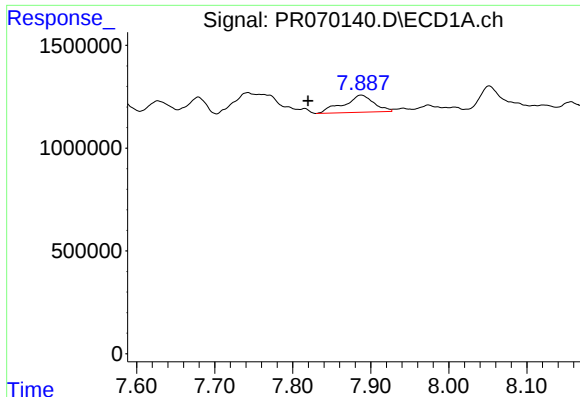
#34 AR-1260-4

R.T.: 7.517 min
Delta R.T.: 0.038 min
Response: 635010
Conc: 16.24 ng/ml



#34 AR-1260-4

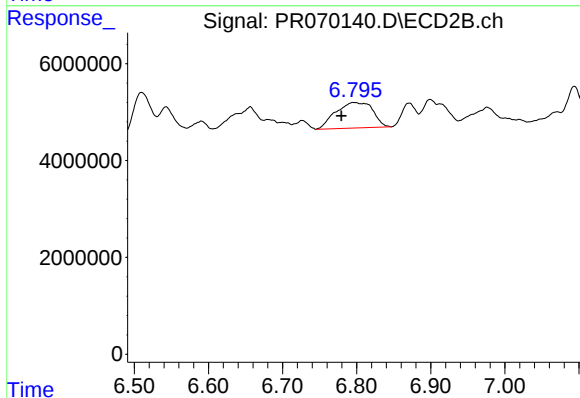
R.T.: 6.510 min
Delta R.T.: -0.003 min
Response: 13551700
Conc: 59.19 ng/ml



#35 AR-1260-5

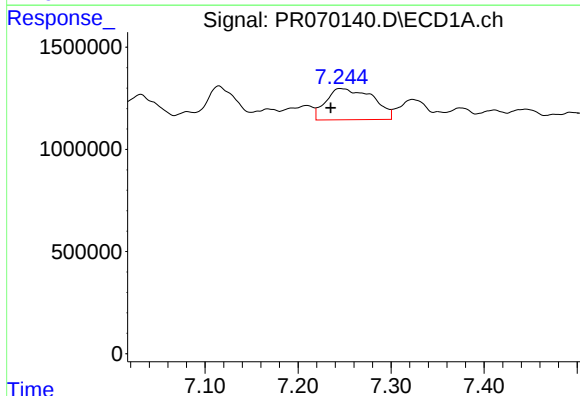
R.T.: 7.888 min
Delta R.T.: 0.068 min
Response: 2249509
Conc: 35.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



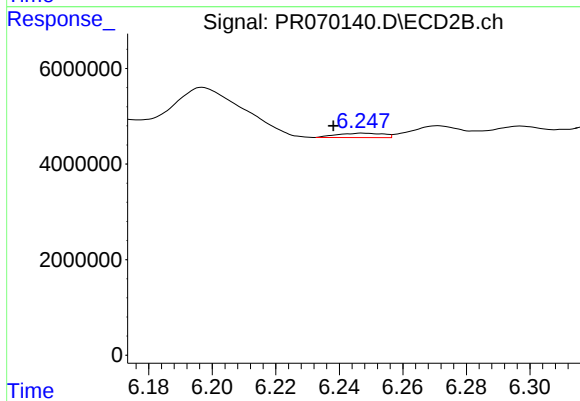
#35 AR-1260-5

R.T.: 6.796 min
Delta R.T.: 0.016 min
Response: 18323542
Conc: 37.50 ng/ml



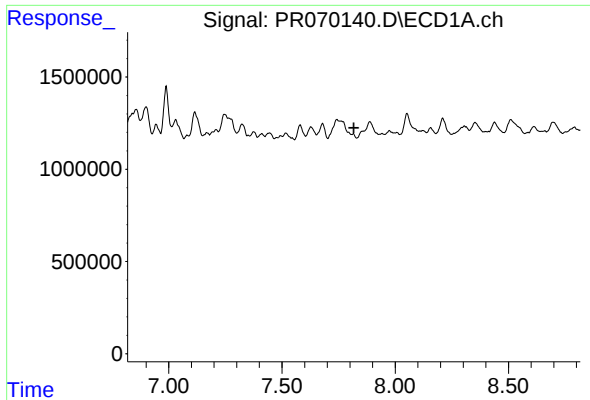
#36 AR-1262-1

R.T.: 7.245 min
Delta R.T.: 0.010 min
Response: 5354560
Conc: 106.41 ng/ml



#36 AR-1262-1

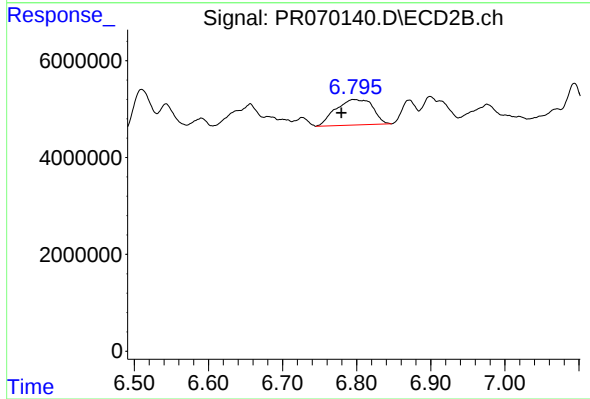
R.T.: 6.248 min
Delta R.T.: 0.009 min
Response: 930444
Conc: 2.76 ng/ml



#37 AR-1262-2

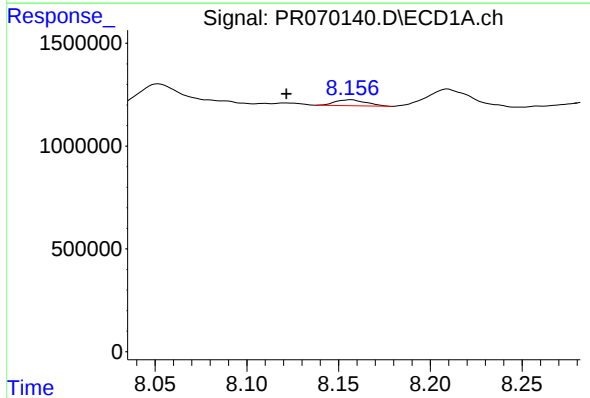
R.T.: 0.000 min
Exp R.T.: 7.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



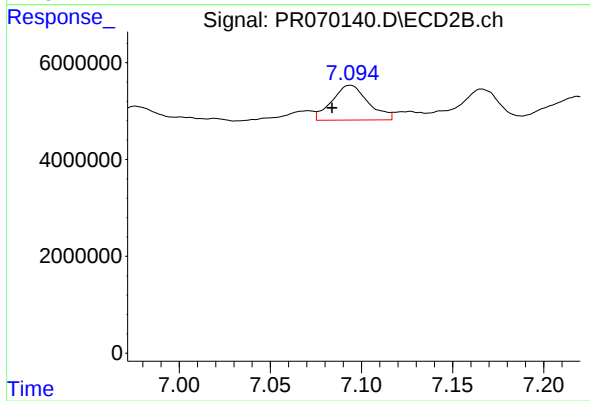
#37 AR-1262-2

R.T.: 6.796 min
Delta R.T.: 0.016 min
Response: 18323542
Conc: 33.78 ng/ml



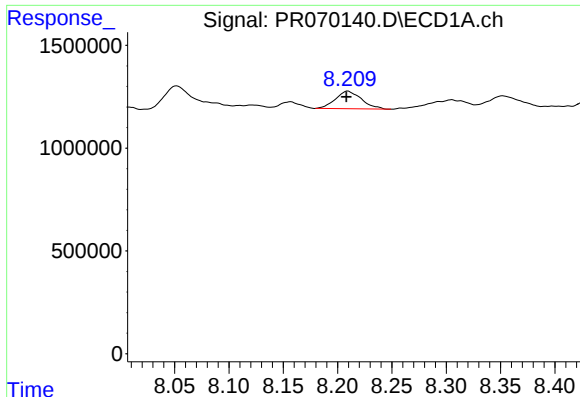
#38 AR-1262-3

R.T.: 8.157 min
Delta R.T.: 0.035 min
Response: 345104
Conc: 6.95 ng/ml



#38 AR-1262-3

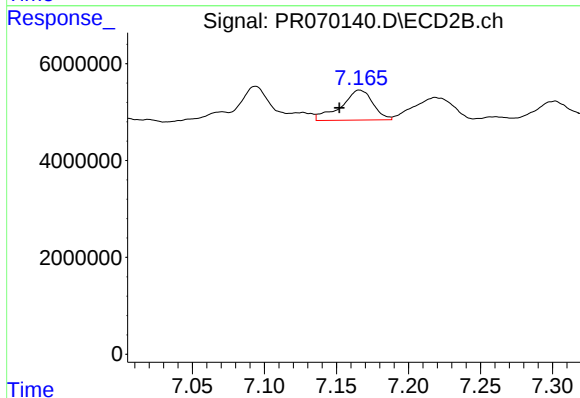
R.T.: 7.094 min
Delta R.T.: 0.010 min
Response: 9963559
Conc: 43.72 ng/ml



#39 AR-1262-4

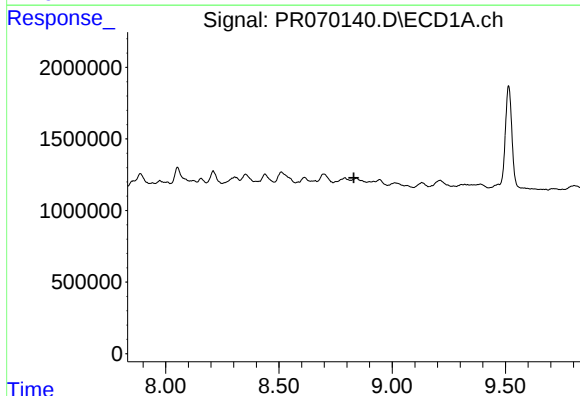
R.T.: 8.209 min
Delta R.T.: 0.001 min
Response: 1432156
Conc: 36.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



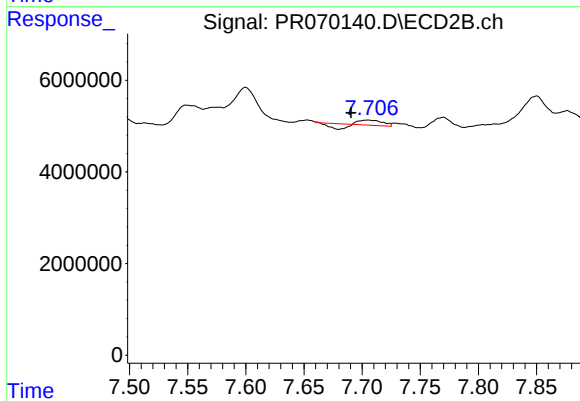
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: 0.014 min
Response: 9537842
Conc: 23.02 ng/ml



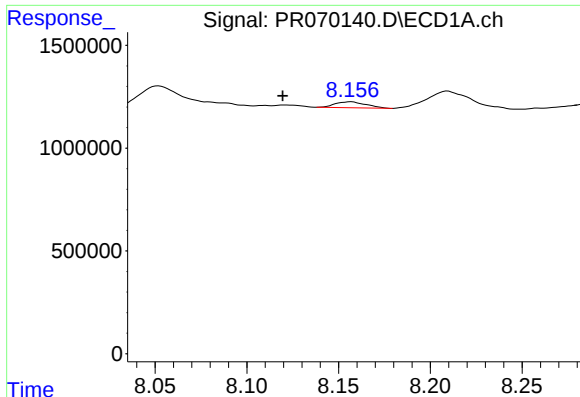
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.



#40 AR-1262-5

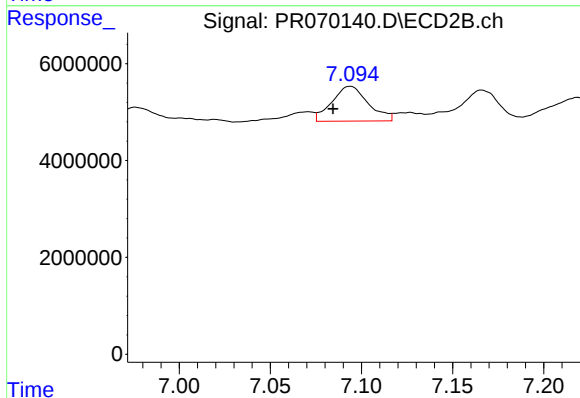
R.T.: 7.705 min
Delta R.T.: 0.015 min
Response: 507262
Conc: 2.82 ng/ml



#41 AR-1268-1

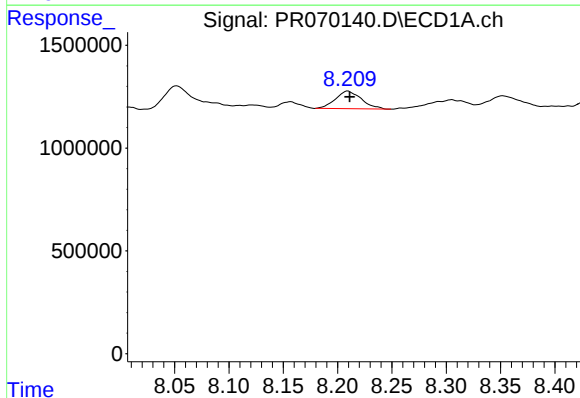
R.T.: 8.157 min
Delta R.T.: 0.037 min
Response: 345104
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



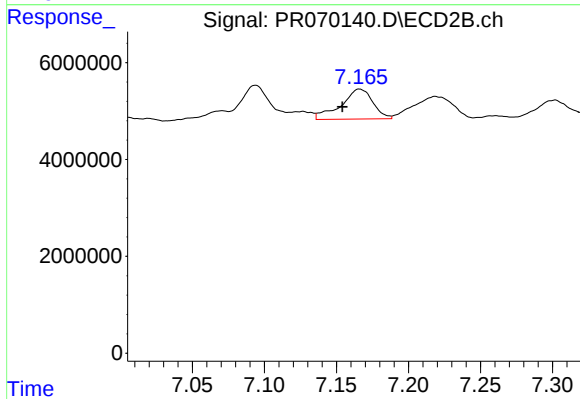
#41 AR-1268-1

R.T.: 7.094 min
Delta R.T.: 0.009 min
Response: 9963559
Conc: 15.11 ng/ml



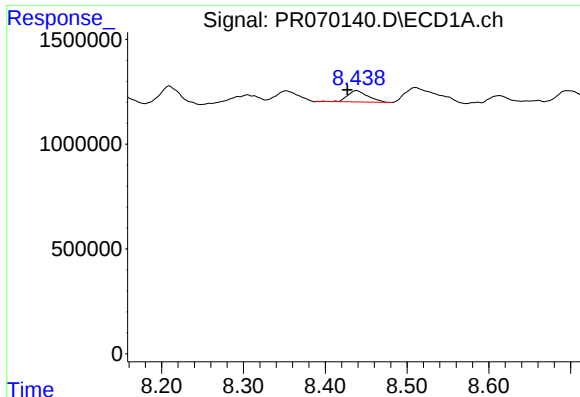
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: -0.002 min
Response: 1432156
Conc: 17.54 ng/ml



#42 AR-1268-2

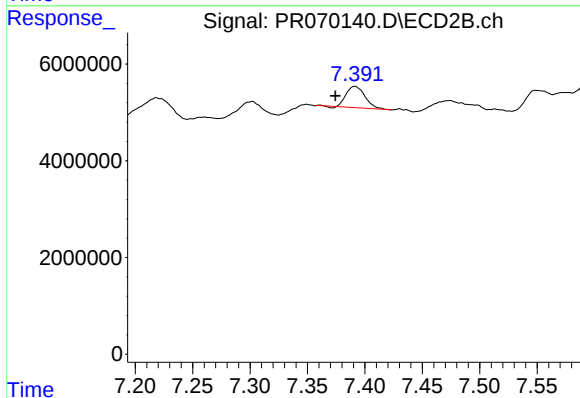
R.T.: 7.166 min
Delta R.T.: 0.012 min
Response: 9537842
Conc: 15.64 ng/ml



#43 AR-1268-3

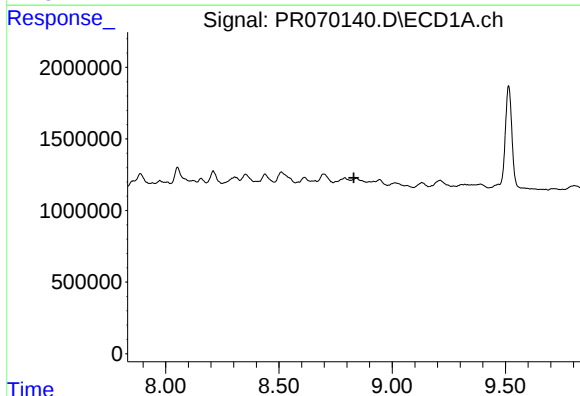
R.T.: 8.438 min
Delta R.T.: 0.011 min
Response: 915996
Conc: 12.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



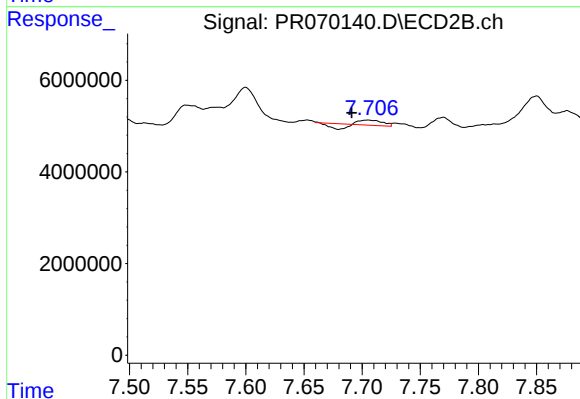
#43 AR-1268-3

R.T.: 7.391 min
Delta R.T.: 0.017 min
Response: 4990112
Conc: 9.42 ng/ml



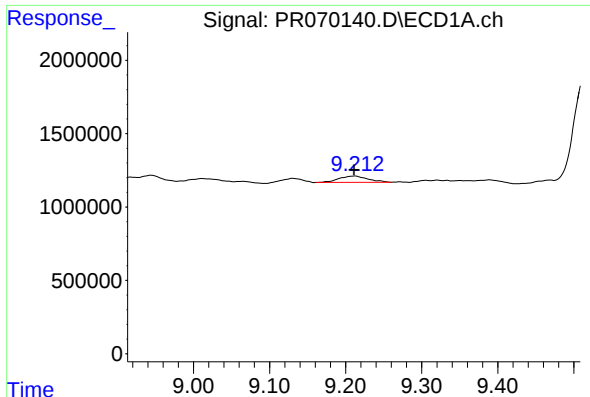
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



#44 AR-1268-4

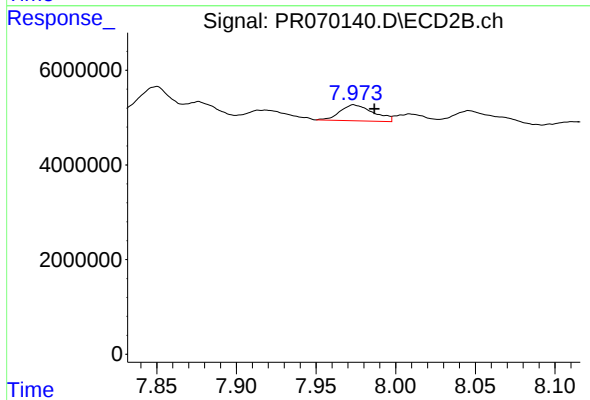
R.T.: 7.705 min
Delta R.T.: 0.014 min
Response: 507262
Conc: 2.52 ng/ml



#45 AR-1268-5

R.T.: 9.212 min
Delta R.T.: 0.001 min
Response: 1140499
Conc: 5.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.974 min
Delta R.T.: -0.013 min
Response: 4914206
Conc: 3.16 ng/ml