

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
 Data File : PR059040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 16:35
 Operator : YP\AJ
 Sample : 01153-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:53:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 14 03:30:33 2023
 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...	3.689	2.911	57229103	64815343	15.329	16.176
2)	SA Decachlor...	9.659	8.152	58888830	84333964	26.546	25.391
Target Compounds							
3)	L1 AR-1016-1	4.923	4.024	1076779	933454	11.437	7.859 #
4)	L1 AR-1016-2	4.946	4.040	1793105	2116291	13.252	11.972
5)	L1 AR-1016-3	5.012	4.218	1556085	951582	17.583	10.296 #
6)	L1 AR-1016-4	5.109	4.269	1563725	2063045	22.234	27.249
7)	L1 AR-1016-5	5.432	4.485	1719732	1157870	25.154	11.693 #
8)	L2 AR-1221-1	3.907	3.128	608508	261670	13.994	6.094 #
9)	L2 AR-1221-2	4.004	3.212	889295	1118858	29.242	36.380
10)	L2 AR-1221-3	4.081	3.298	193886	956386	2.095	9.586 #
11)	L3 AR-1232-1	4.081	3.298	193886	956386	2.491	11.467 #
12)	L3 AR-1232-2	4.633	4.040	1624614	2116291	45.919	27.202 #
13)	L3 AR-1232-3	4.946	4.218	1793105	951582	28.429	23.663
14)	L3 AR-1232-4	5.109	4.311	1563725	1662550	48.610	45.636
15)	L3 AR-1232-5	5.218	4.485	1976634	1157870	82.239	27.868 #
16)	L4 AR-1242-1	4.923	4.024	1076779	933454	13.442	9.402 #
17)	L4 AR-1242-2	4.946	4.040	1793105	2116291	15.919	14.676
18)	L4 AR-1242-3	5.012	4.218	1556085	951582	21.274	12.581 #
19)	L4 AR-1242-4	5.109	4.311	1563725	1662550	26.883	22.247
20)	L4 AR-1242-5	5.909	4.854	3072814	6534027	57.025	71.020
21)	L5 AR-1248-1	4.923	4.024	1076779	933454	17.451	12.204 #
22)	L5 AR-1248-2	5.218	4.269	1976634	2063045	24.443	18.517
23)	L5 AR-1248-3	5.432	4.311	1719732	1662550	18.658	14.764
24)	L5 AR-1248-4	5.868	4.485	2727646	1157870	28.729	8.465 #
25)	L5 AR-1248-5	5.909	4.896	3072814	3074915	33.594	24.049 #
26)	L6 AR-1254-1	5.838	4.854	3886756	6534027	39.858	32.065
27)	L6 AR-1254-2	6.077	5.013	6340494	4077252	43.160	23.259 #
28)	L6 AR-1254-3	6.474	5.433	8382775	9566186	55.397	33.445 #
29)	L6 AR-1254-4	6.786	5.678	4814161	7847501	43.663	46.372
30)	L6 AR-1254-5	7.245	6.124	5049081	38414969	41.507	151.686 #
31)	L7 AR-1260-1	6.655	5.574	4574149	6410669	38.495	31.774
32)	L7 AR-1260-2	6.927	5.778	17248137	7886961	126.481	32.791 #
33)	L7 AR-1260-3	7.330	5.933	1953917	5711802	18.790	24.939 #
34)	L7 AR-1260-4	7.576	6.440	2715553	3246705	22.844	17.228
35)	L7 AR-1260-5	7.915	6.706	3069296	6041397	13.804	13.967
36)	L8 AR-1262-1	7.330	6.170	1953917	4755282	13.110	17.531 #
37)	L8 AR-1262-2	7.915	6.440	3069296	3246705	12.048	13.261
38)	L8 AR-1262-3	8.234	7.010	2309762	2502059	12.784	13.463
39)	L8 AR-1262-4	8.294	7.075	1472038	6163796	17.915	17.510
40)	L8 AR-1262-5	8.946	7.615	1035517	1121467	10.325	7.114 #
41)	L9 AR-1268-1	8.234	7.010	2309762	2502059	5.536	3.230 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 16:35
Operator : YP\AJ
Sample : 01153-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:53:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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	8.294	7.075	1472038	6163796	3.881	8.751 #
43)	L9 AR-1268-3	8.539	7.313	469988	1338163	1.416	2.205 #
44)	L9 AR-1268-4	8.946	7.615	1035517	1121467	6.993	4.676 #
45)	L9 AR-1268-5	9.343	7.911	1548783	944663	1.434	0.499 #

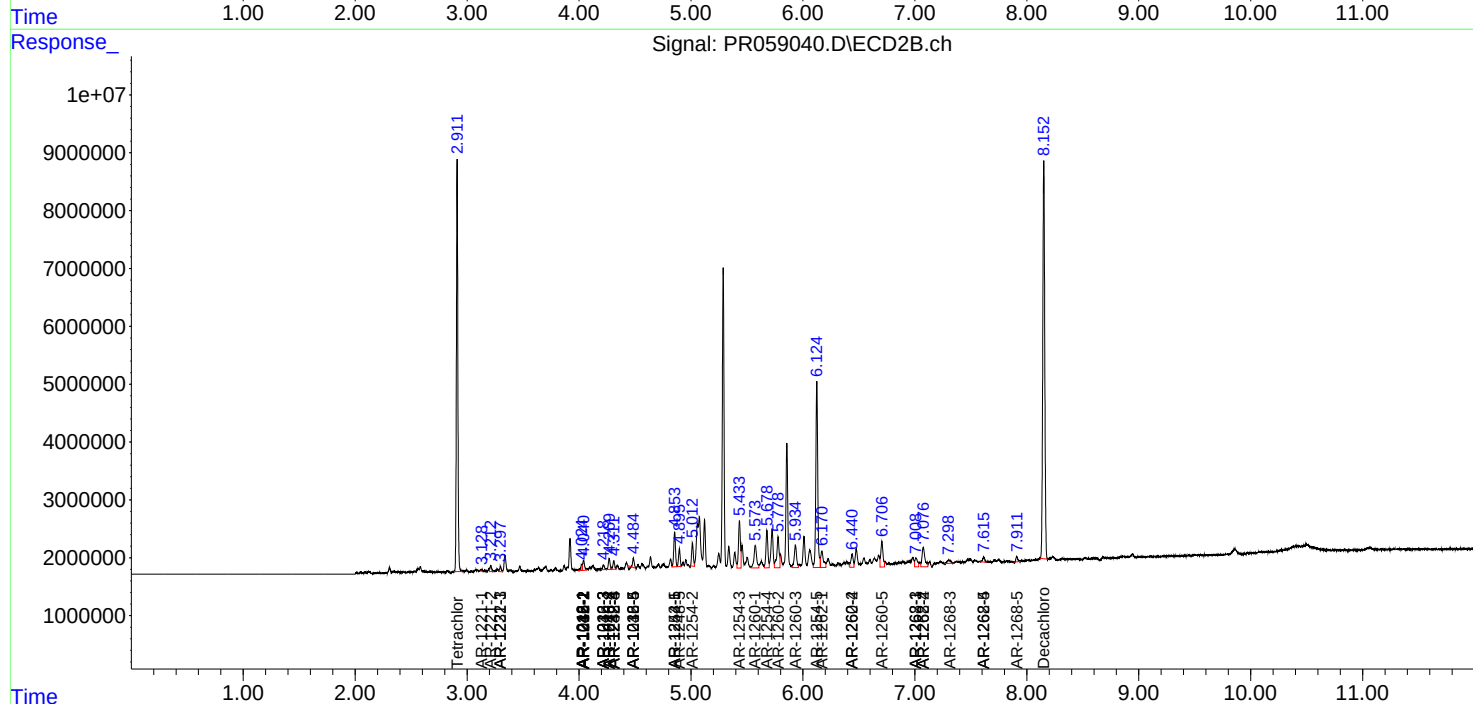
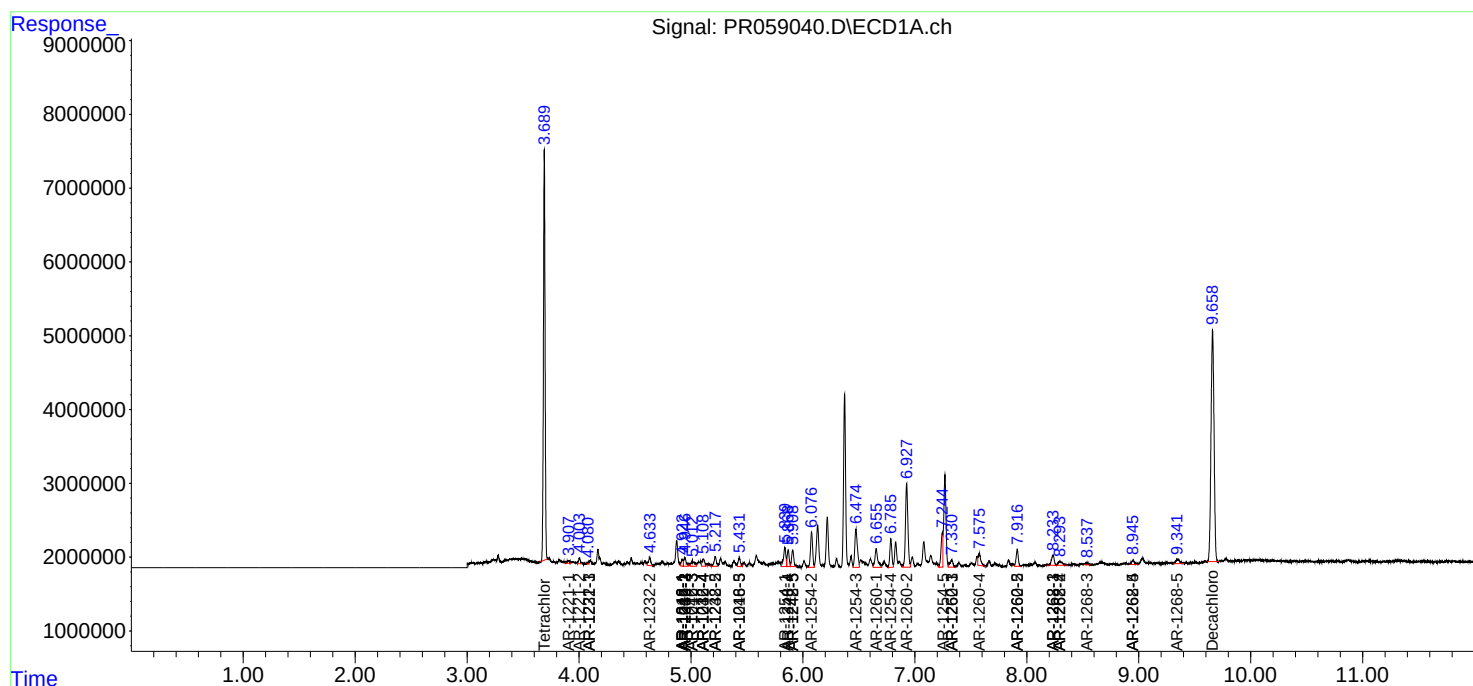
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

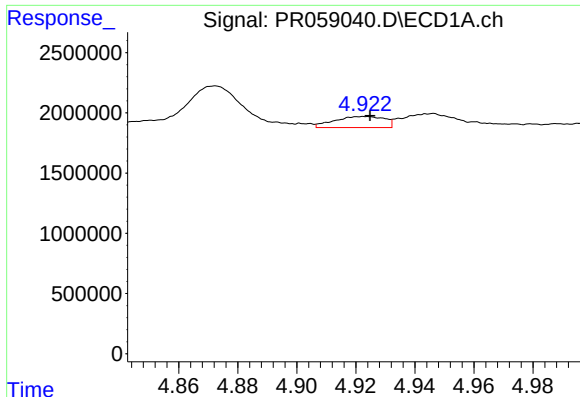
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011723\
Data File : PR059040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2023 16:35
Operator : YP\AJ
Sample : 01153-10
Misc :
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Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 20:53:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 14 03:30:33 2023
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

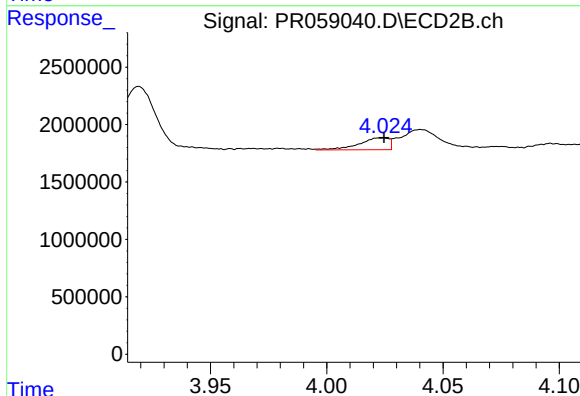




#3 AR-1016-1

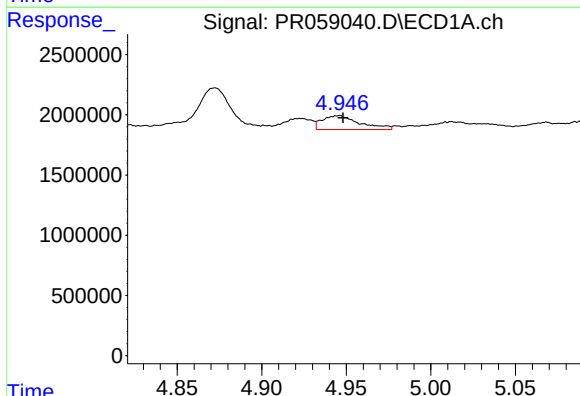
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 1076779
Conc: 11.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



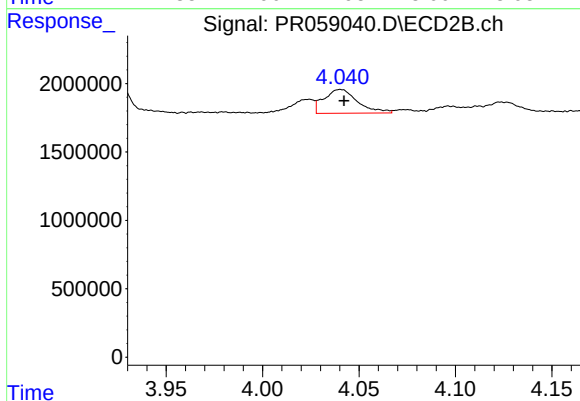
#3 AR-1016-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 933454
Conc: 7.86 ng/ml



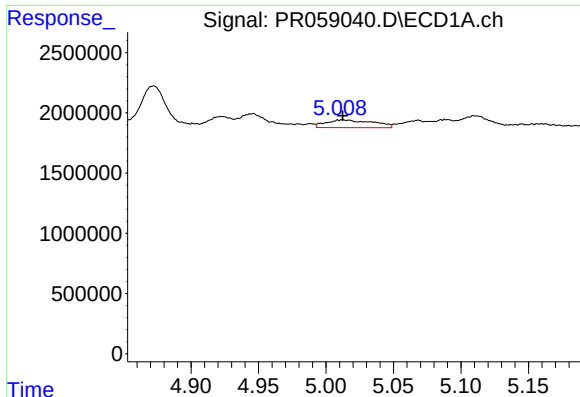
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 1793105
Conc: 13.25 ng/ml



#4 AR-1016-2

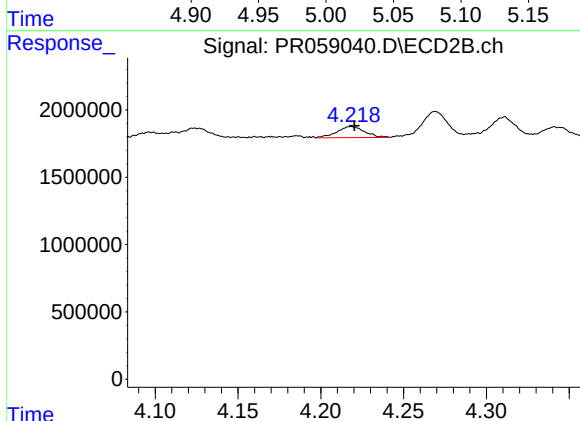
R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 2116291
Conc: 11.97 ng/ml



#5 AR-1016-3

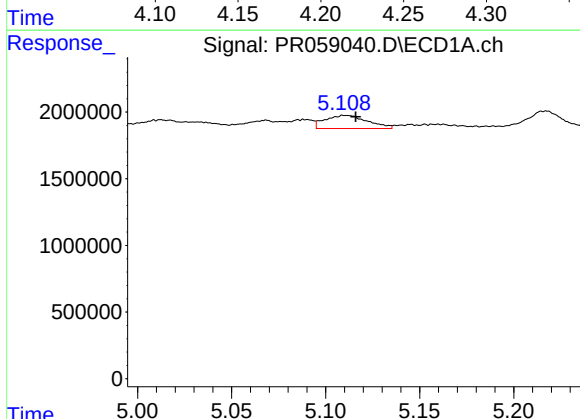
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 1556085
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



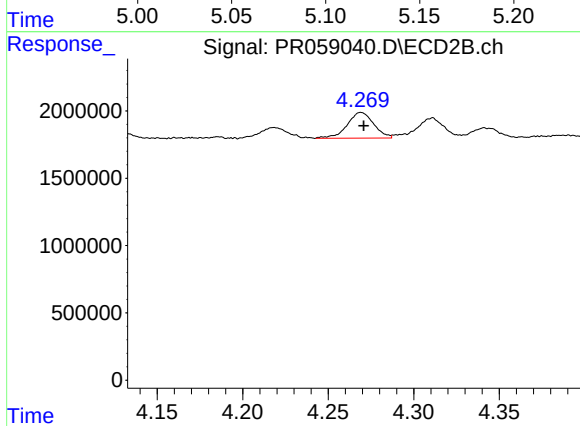
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 951582
Conc: 10.30 ng/ml



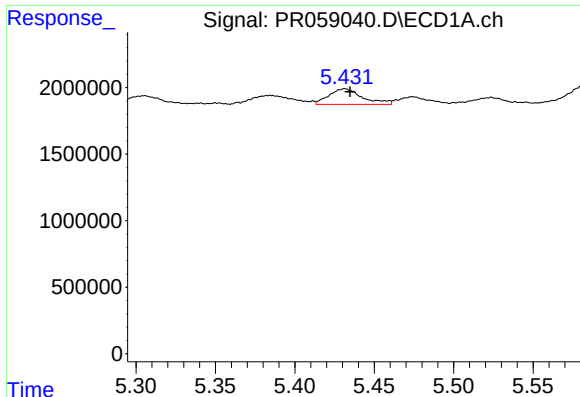
#6 AR-1016-4

R.T.: 5.109 min
Delta R.T.: -0.007 min
Response: 1563725
Conc: 22.23 ng/ml



#6 AR-1016-4

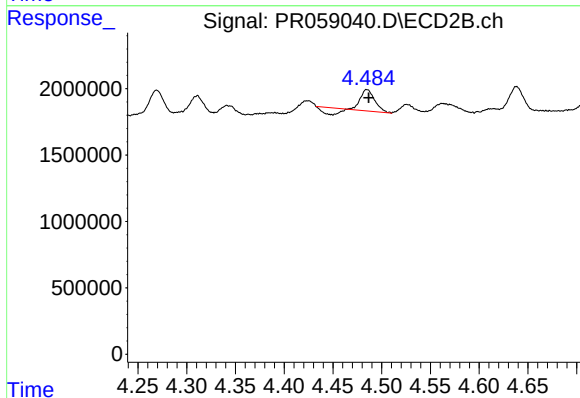
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 2063045
Conc: 27.25 ng/ml



#7 AR-1016-5

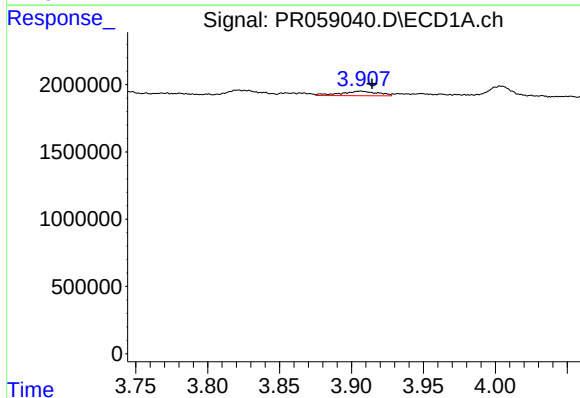
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 1719732
Conc: 25.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



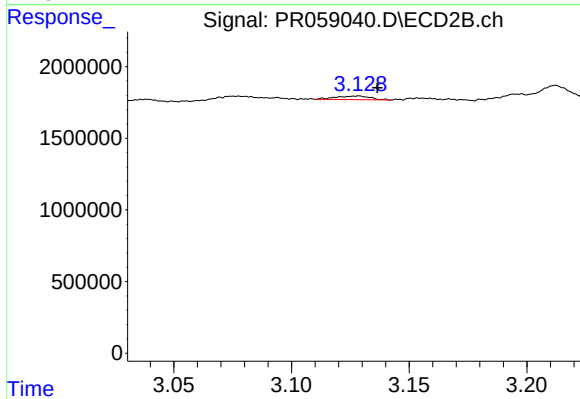
#7 AR-1016-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 1157870
Conc: 11.69 ng/ml



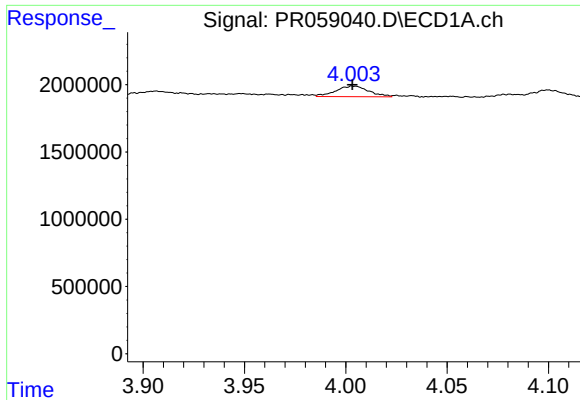
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.008 min
Response: 608508
Conc: 13.99 ng/ml



#8 AR-1221-1

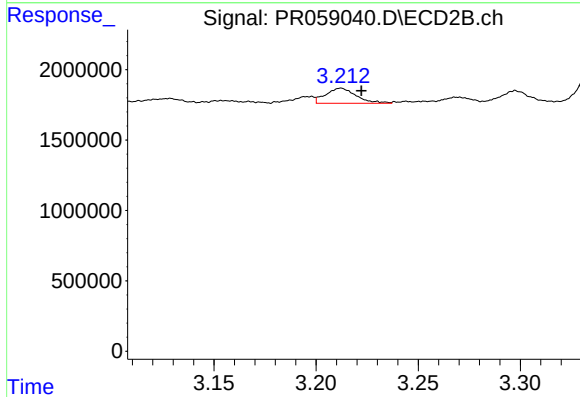
R.T.: 3.128 min
Delta R.T.: -0.008 min
Response: 261670
Conc: 6.09 ng/ml



#9 AR-1221-2

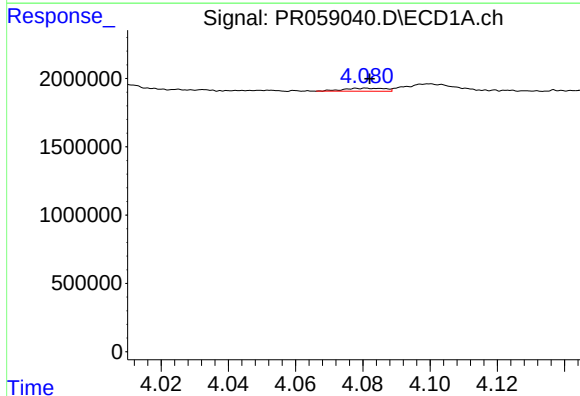
R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 889295
Conc: 29.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



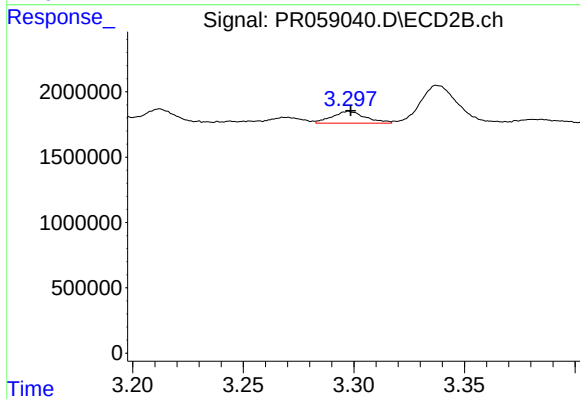
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.010 min
Response: 1118858
Conc: 36.38 ng/ml



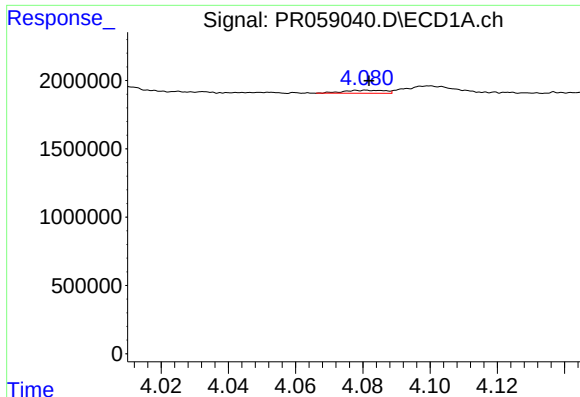
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 193886
Conc: 2.09 ng/ml



#10 AR-1221-3

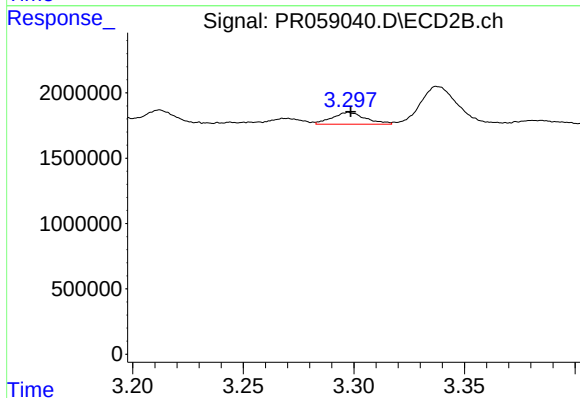
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 956386
Conc: 9.59 ng/ml



#11 AR-1232-1

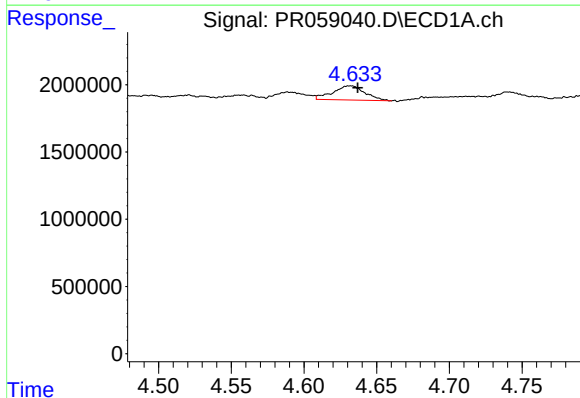
R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 193886
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



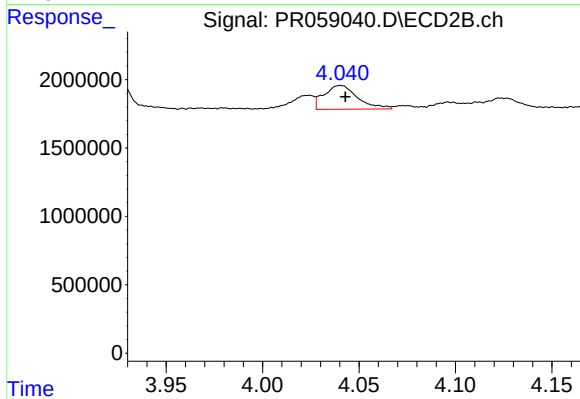
#11 AR-1232-1

R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 956386
Conc: 11.47 ng/ml



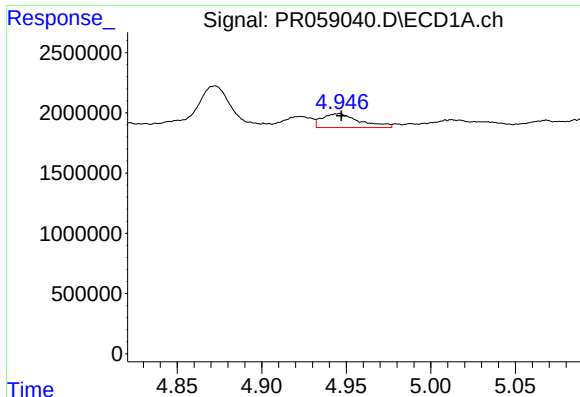
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.004 min
Response: 1624614
Conc: 45.92 ng/ml



#12 AR-1232-2

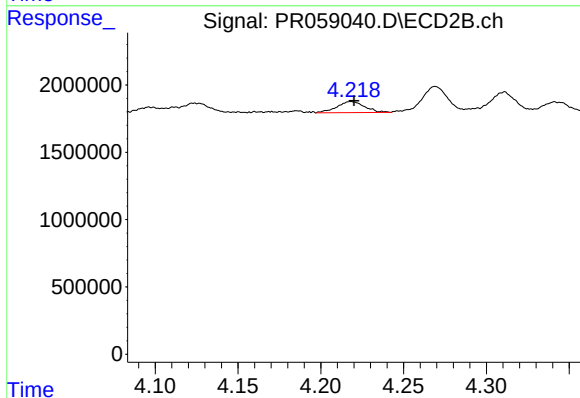
R.T.: 4.040 min
Delta R.T.: -0.003 min
Response: 2116291
Conc: 27.20 ng/ml



#13 AR-1232-3

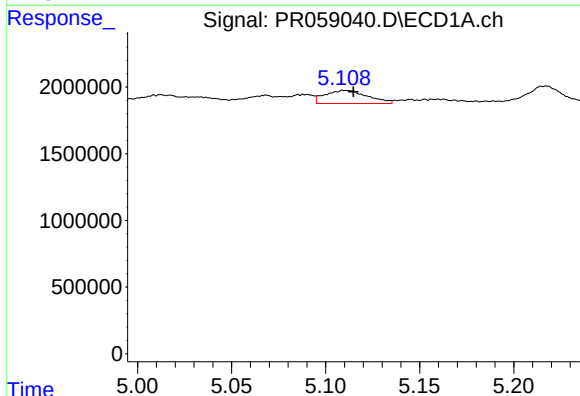
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1793105
Conc: 28.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



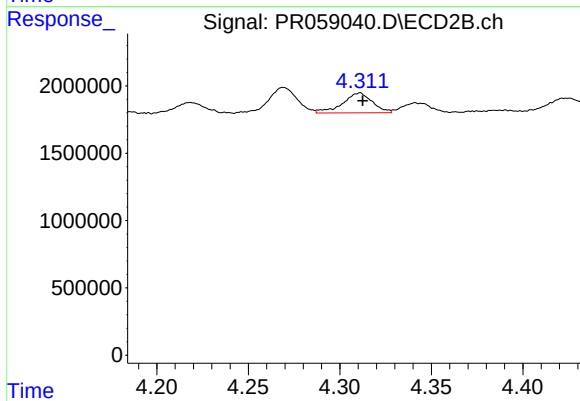
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 951582
Conc: 23.66 ng/ml



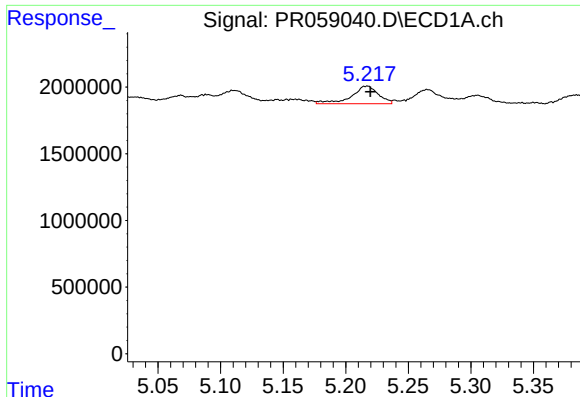
#14 AR-1232-4

R.T.: 5.109 min
Delta R.T.: -0.005 min
Response: 1563725
Conc: 48.61 ng/ml



#14 AR-1232-4

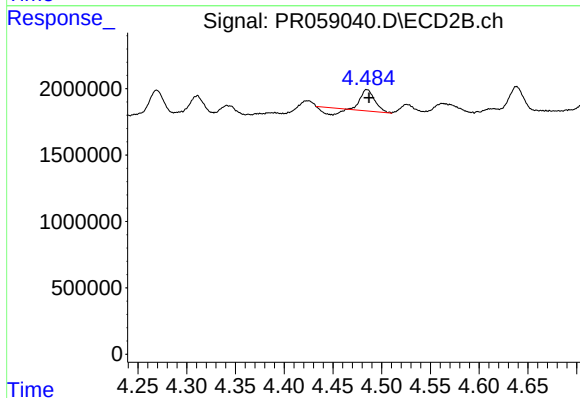
R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1662550
Conc: 45.64 ng/ml



#15 AR-1232-5

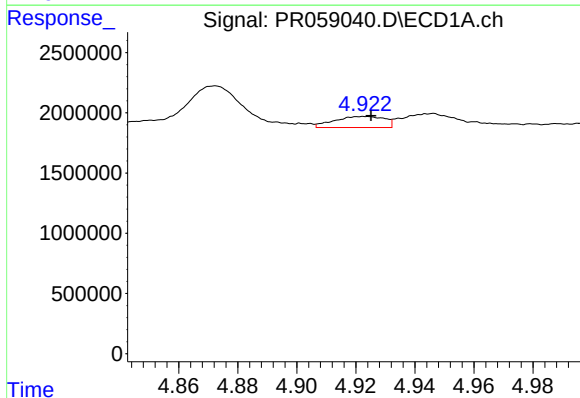
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 1976634
Conc: 82.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



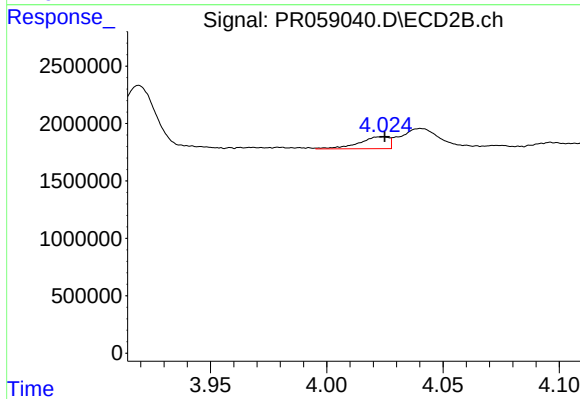
#15 AR-1232-5

R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 1157870
Conc: 27.87 ng/ml



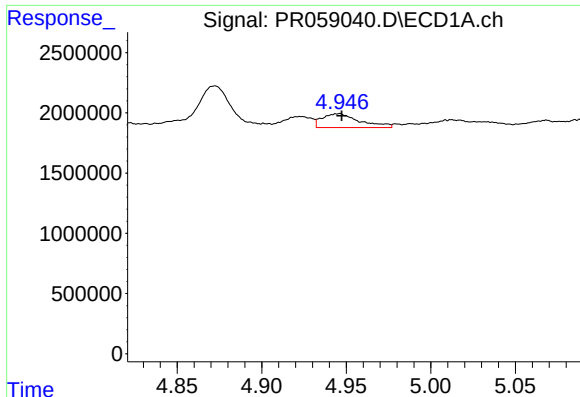
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 1076779
Conc: 13.44 ng/ml



#16 AR-1242-1

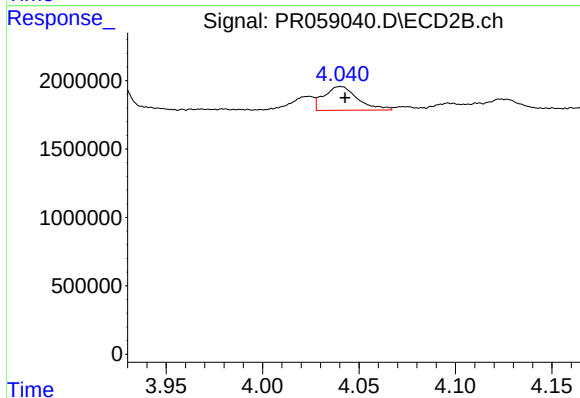
R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 933454
Conc: 9.40 ng/ml



#17 AR-1242-2

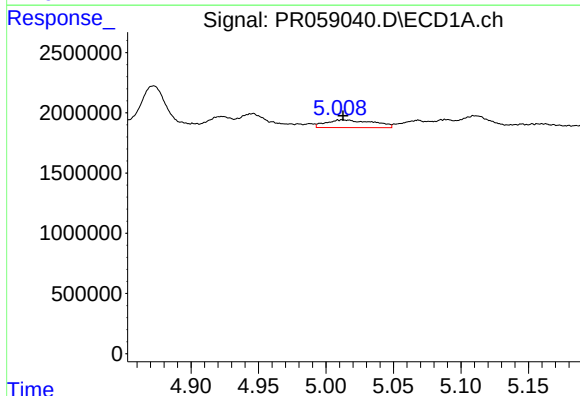
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1793105
Conc: 15.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



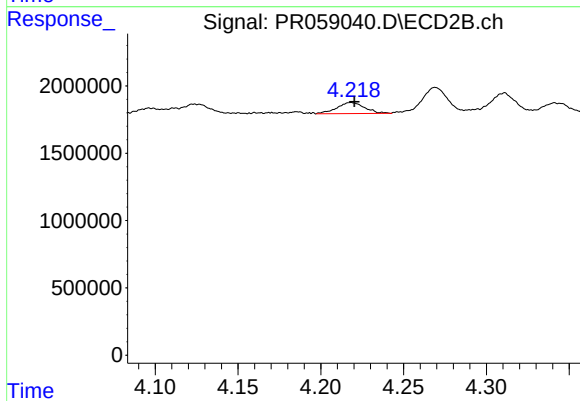
#17 AR-1242-2

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 2116291
Conc: 14.68 ng/ml



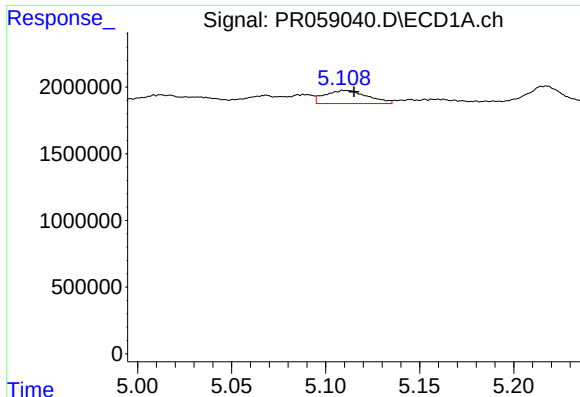
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 1556085
Conc: 21.27 ng/ml



#18 AR-1242-3

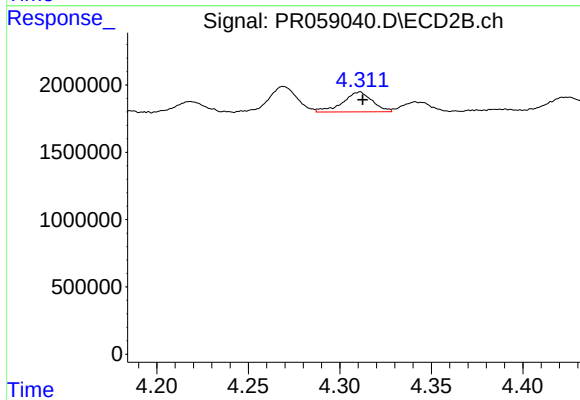
R.T.: 4.218 min
Delta R.T.: -0.002 min
Response: 951582
Conc: 12.58 ng/ml



#19 AR-1242-4

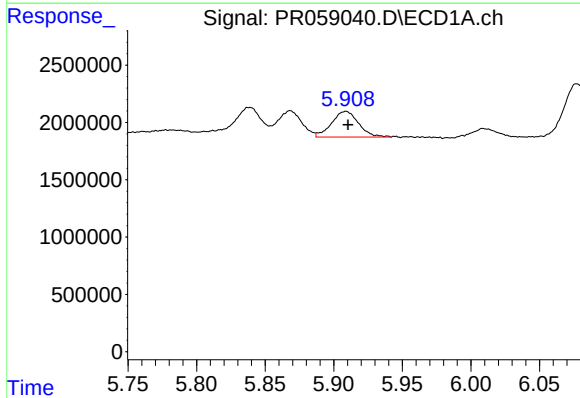
R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 1563725
Conc: 26.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



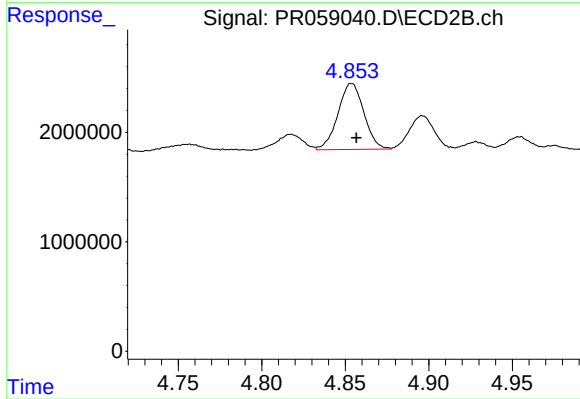
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.002 min
Response: 1662550
Conc: 22.25 ng/ml



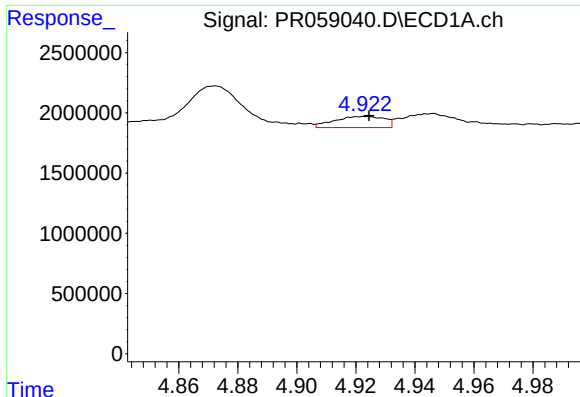
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 3072814
Conc: 57.02 ng/ml



#20 AR-1242-5

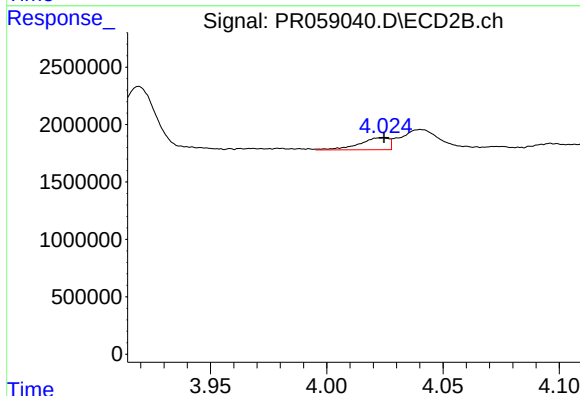
R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 6534027
Conc: 71.02 ng/ml



#21 AR-1248-1

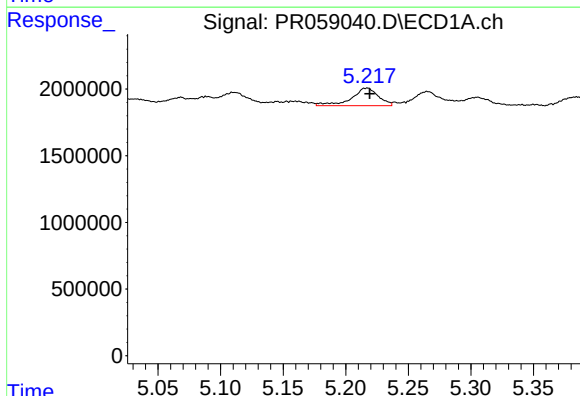
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 1076779
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



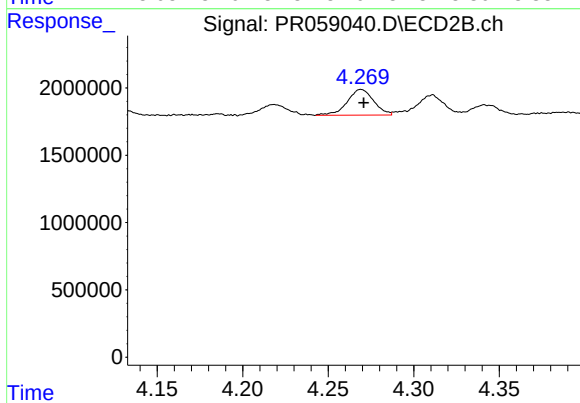
#21 AR-1248-1

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 933454
Conc: 12.20 ng/ml



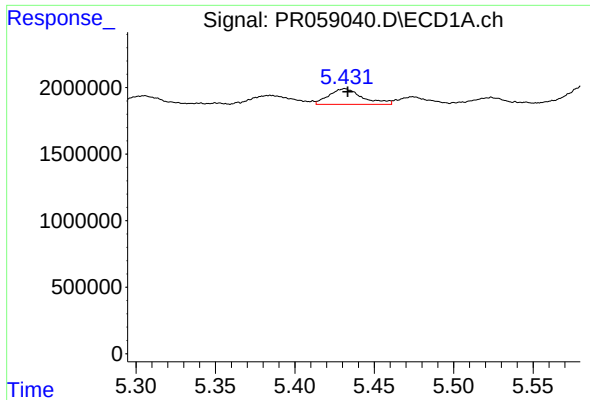
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 1976634
Conc: 24.44 ng/ml



#22 AR-1248-2

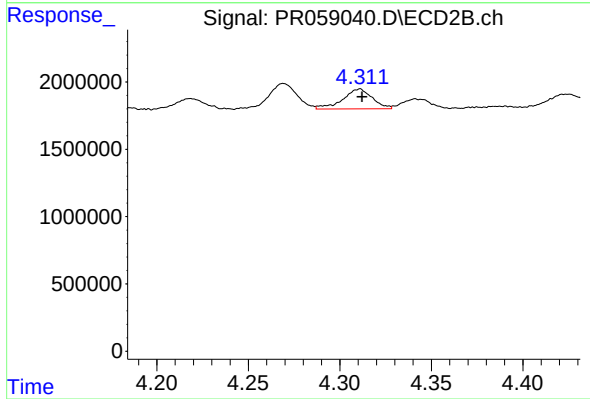
R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 2063045
Conc: 18.52 ng/ml



#23 AR-1248-3

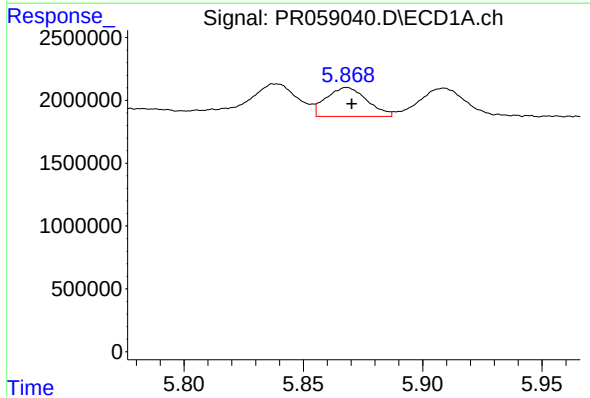
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 1719732
Conc: 18.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



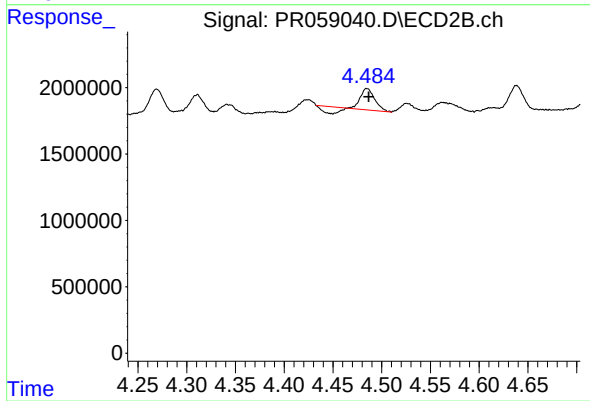
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.001 min
Response: 1662550
Conc: 14.76 ng/ml



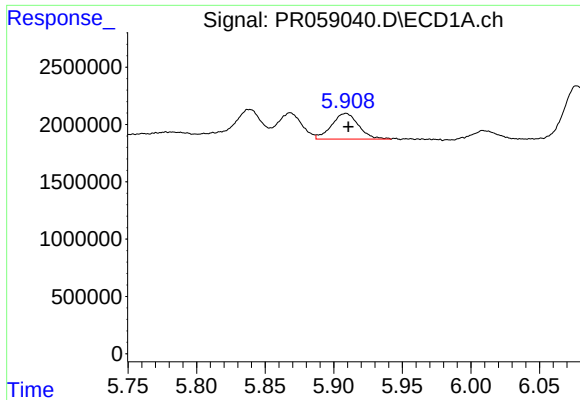
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 2727646
Conc: 28.73 ng/ml



#24 AR-1248-4

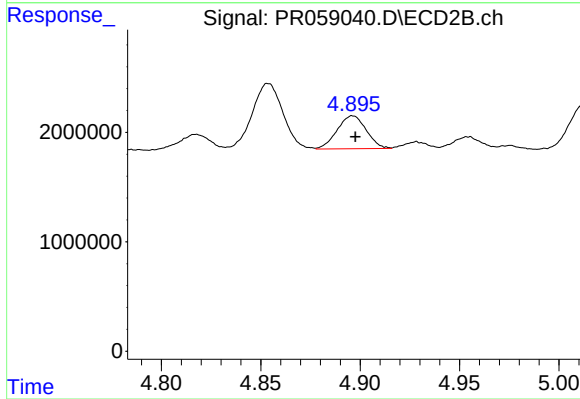
R.T.: 4.485 min
Delta R.T.: -0.002 min
Response: 1157870
Conc: 8.46 ng/ml



#25 AR-1248-5

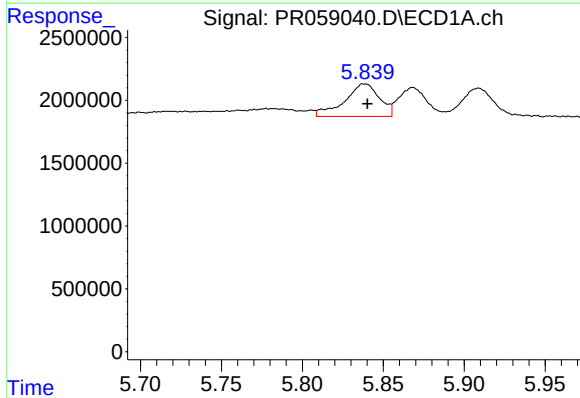
R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 3072814
Conc: 33.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



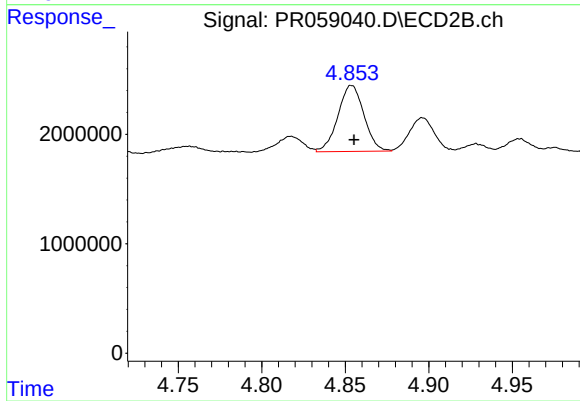
#25 AR-1248-5

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 3074915
Conc: 24.05 ng/ml



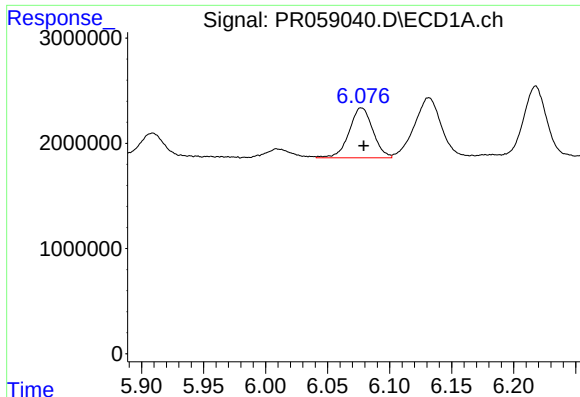
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 3886756
Conc: 39.86 ng/ml



#26 AR-1254-1

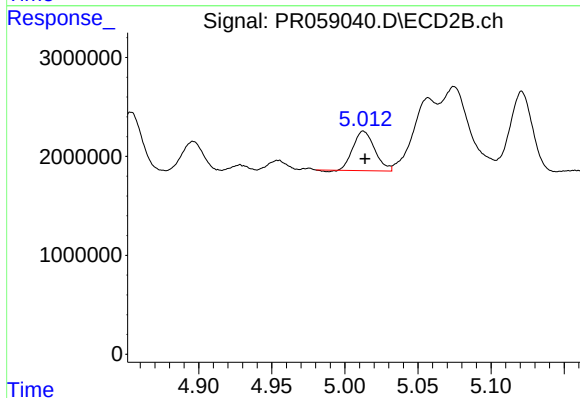
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 6534027
Conc: 32.07 ng/ml



#27 AR-1254-2

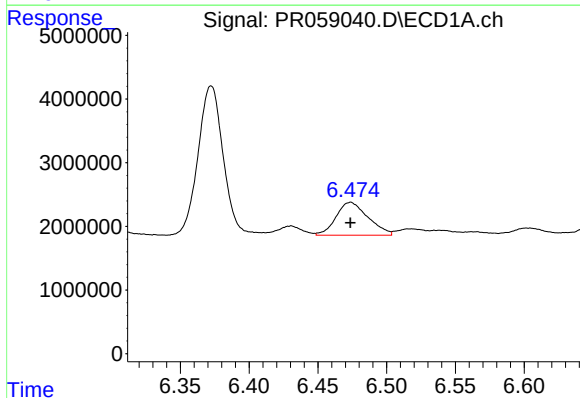
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 6340494
Conc: 43.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



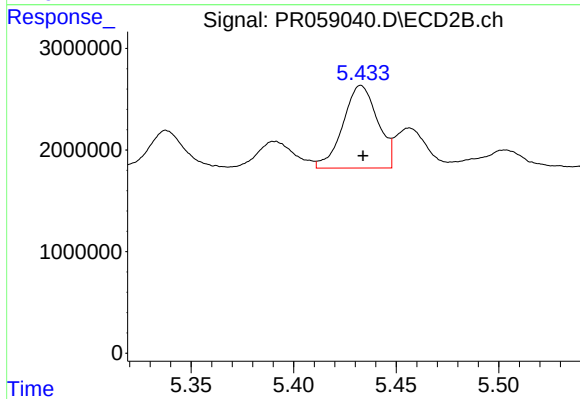
#27 AR-1254-2

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 4077252
Conc: 23.26 ng/ml



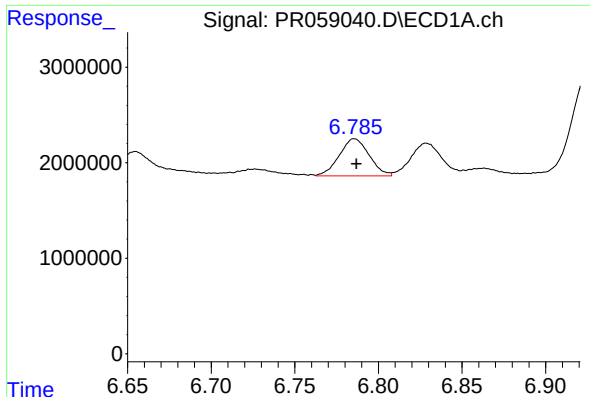
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 8382775
Conc: 55.40 ng/ml



#28 AR-1254-3

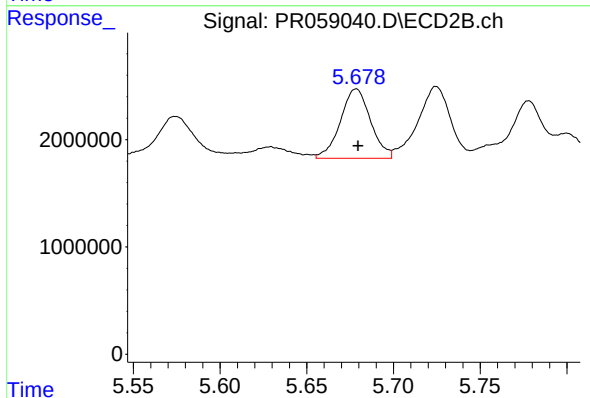
R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 9566186
Conc: 33.45 ng/ml



#29 AR-1254-4

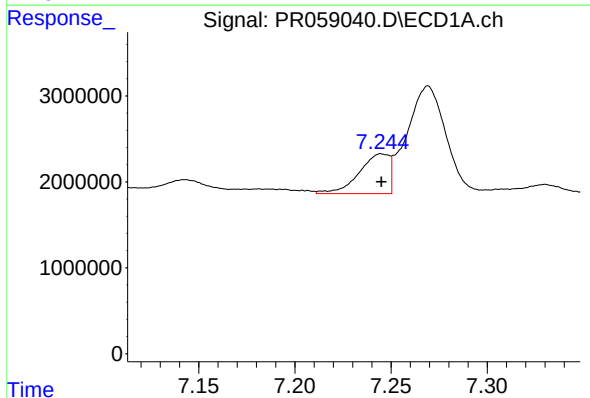
R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 4814161
Conc: 43.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



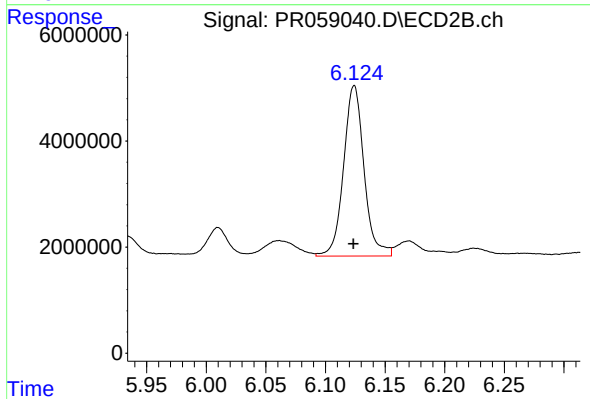
#29 AR-1254-4

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 7847501
Conc: 46.37 ng/ml



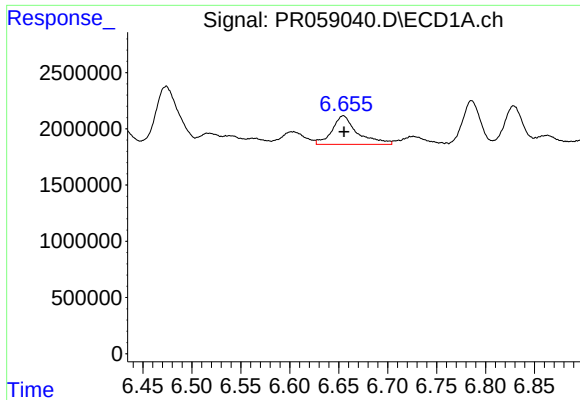
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 5049081
Conc: 41.51 ng/ml



#30 AR-1254-5

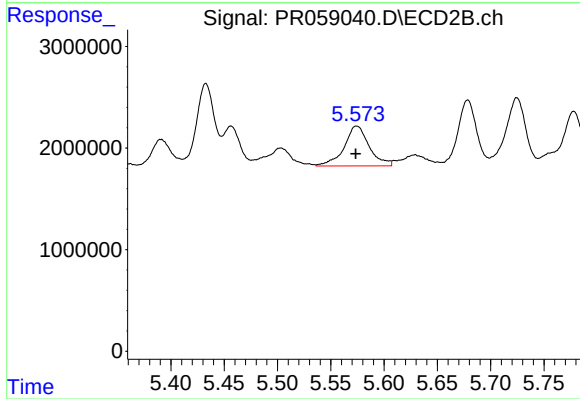
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 38414969
Conc: 151.69 ng/ml



#31 AR-1260-1

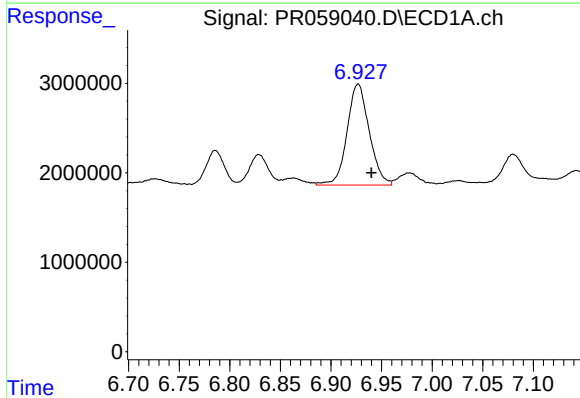
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 4574149
Conc: 38.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



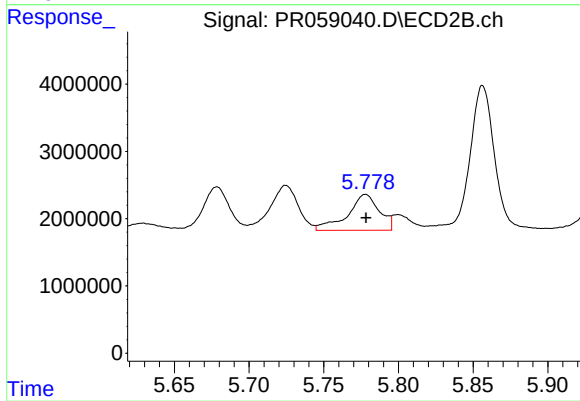
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 6410669
Conc: 31.77 ng/ml



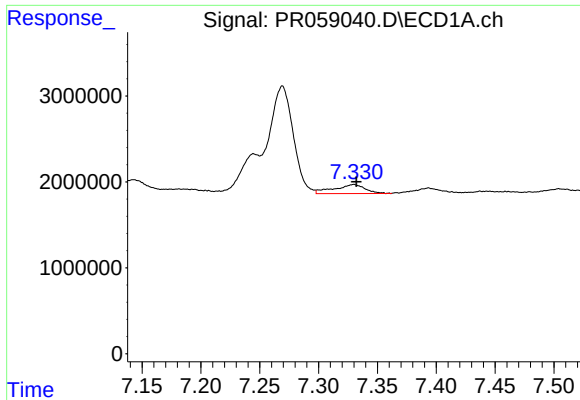
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 17248137
Conc: 126.48 ng/ml



#32 AR-1260-2

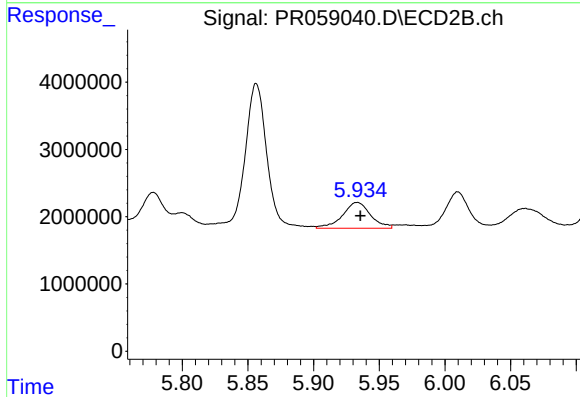
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 7886961
Conc: 32.79 ng/ml



#33 AR-1260-3

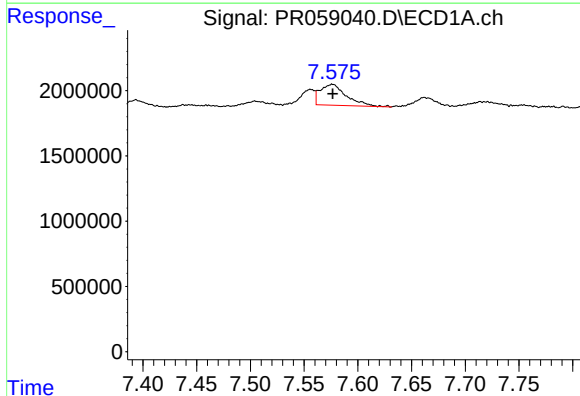
R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 1953917
Conc: 18.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



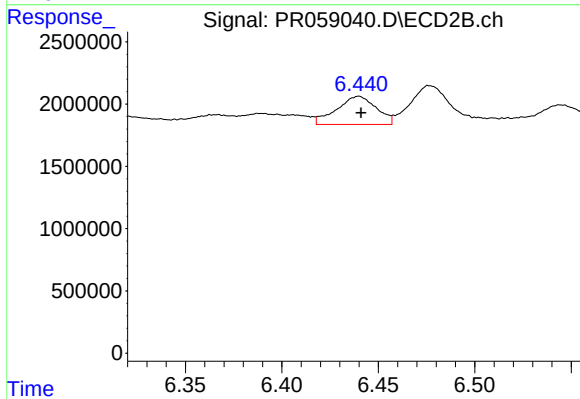
#33 AR-1260-3

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 5711802
Conc: 24.94 ng/ml



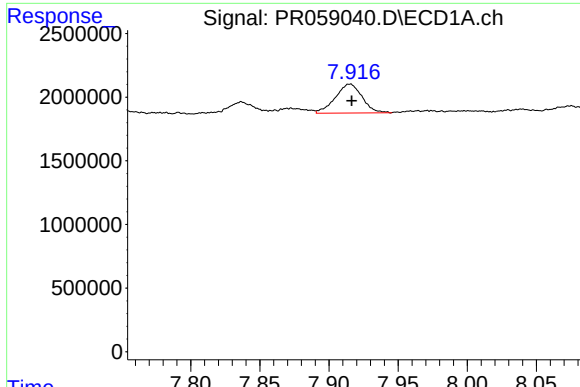
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 2715553
Conc: 22.84 ng/ml



#34 AR-1260-4

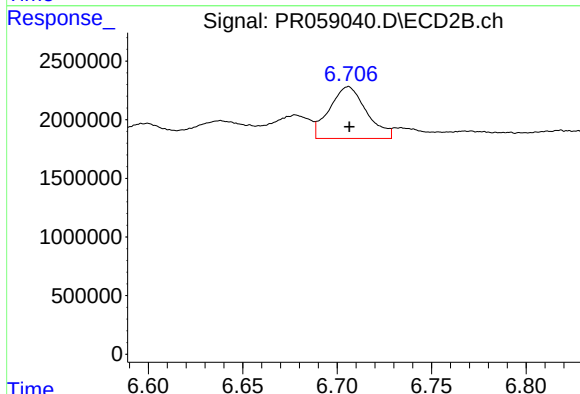
R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 3246705
Conc: 17.23 ng/ml



#35 AR-1260-5

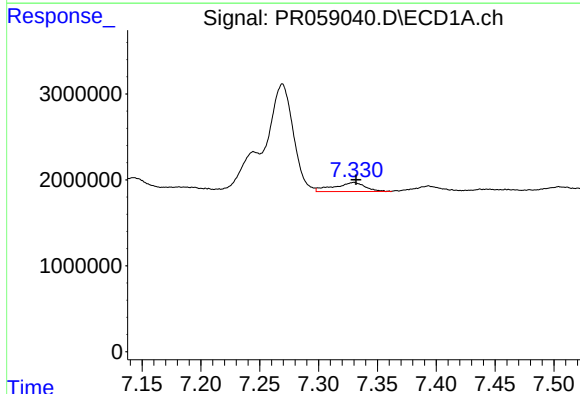
R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 3069296
Conc: 13.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



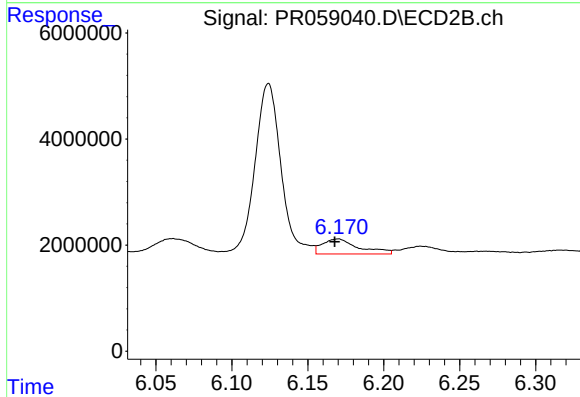
#35 AR-1260-5

R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 6041397
Conc: 13.97 ng/ml



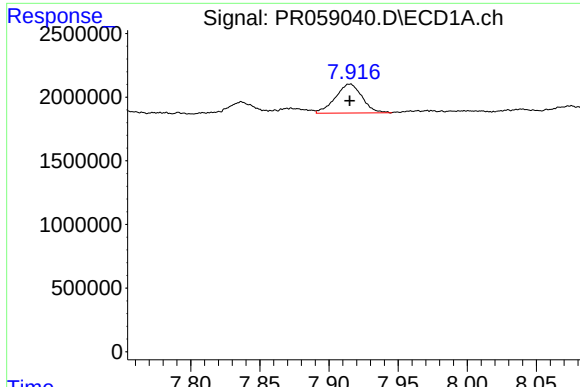
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 1953917
Conc: 13.11 ng/ml



#36 AR-1262-1

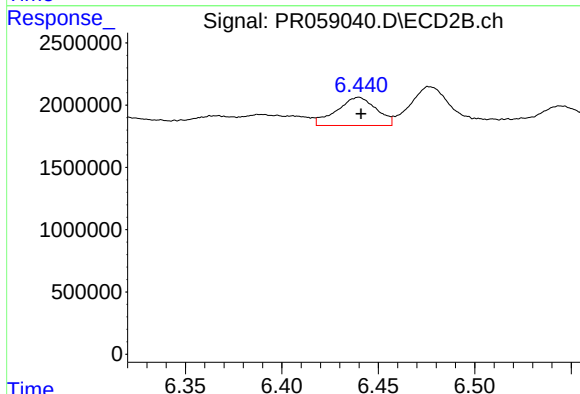
R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 4755282
Conc: 17.53 ng/ml



#37 AR-1262-2

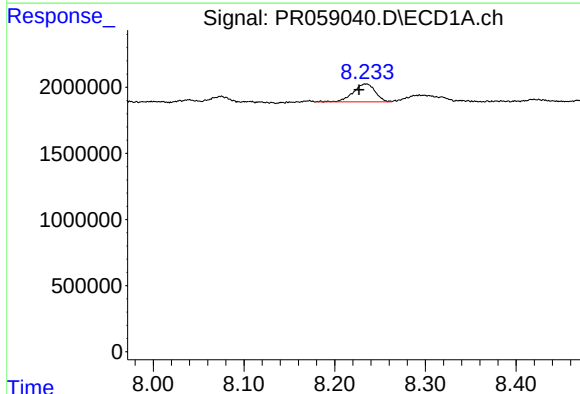
R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 3069296
Conc: 12.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



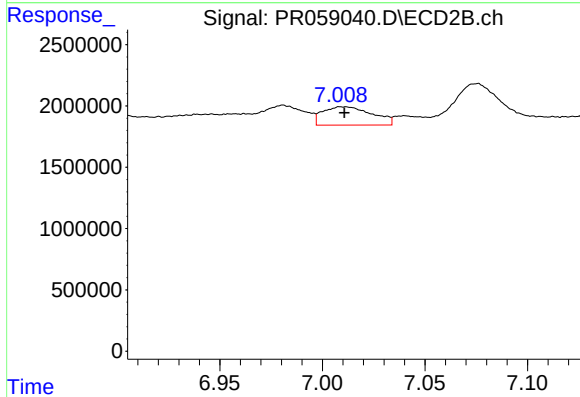
#37 AR-1262-2

R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 3246705
Conc: 13.26 ng/ml



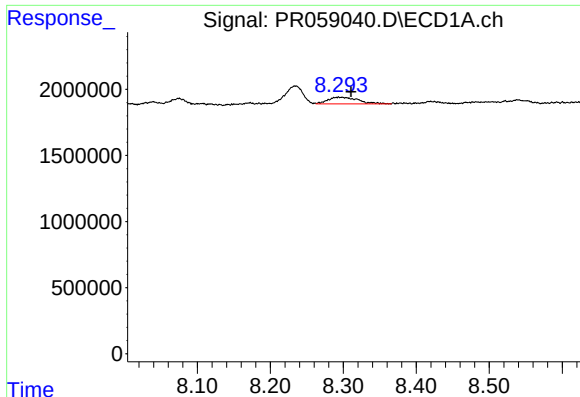
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 2309762
Conc: 12.78 ng/ml



#38 AR-1262-3

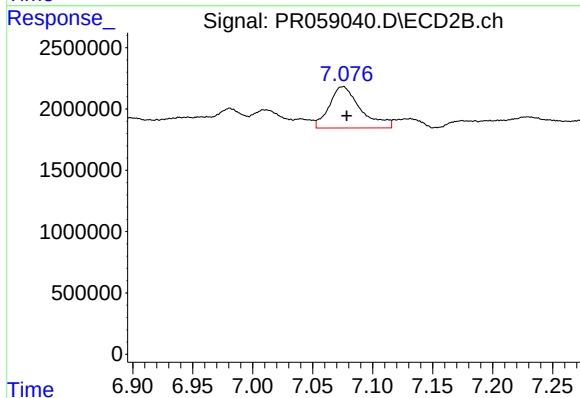
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2502059
Conc: 13.46 ng/ml



#39 AR-1262-4

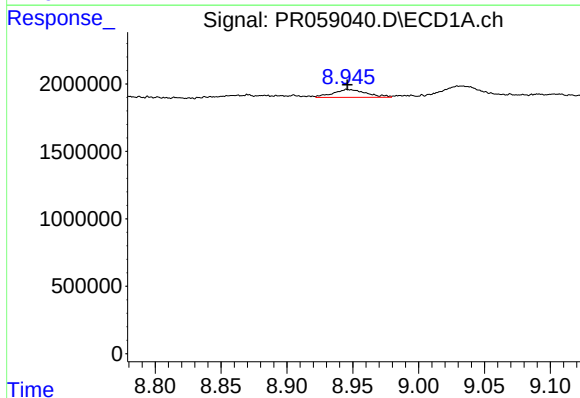
R.T.: 8.294 min
Delta R.T.: -0.017 min
Response: 1472038
Conc: 17.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



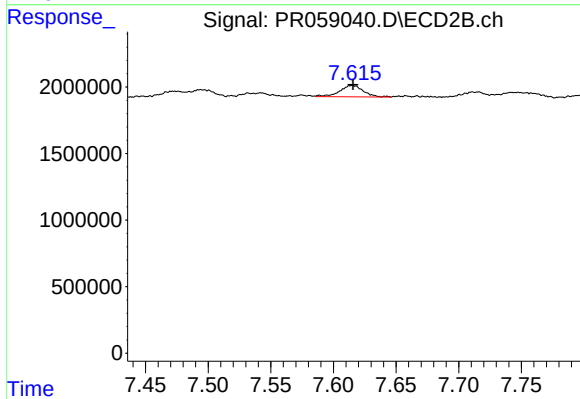
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: -0.003 min
Response: 6163796
Conc: 17.51 ng/ml



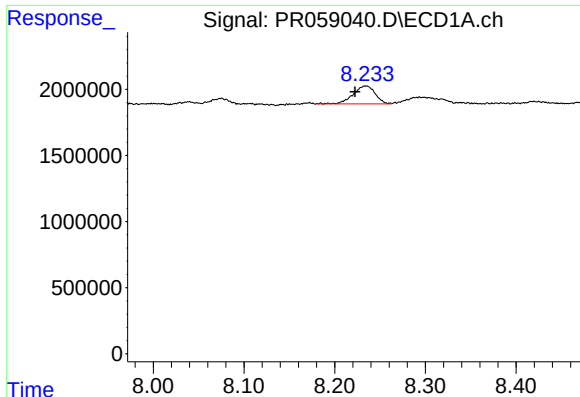
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 1035517
Conc: 10.32 ng/ml



#40 AR-1262-5

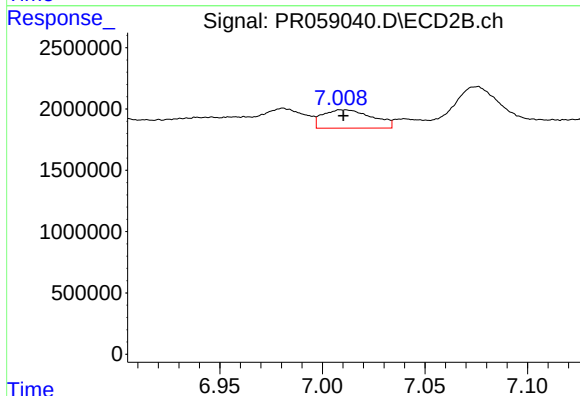
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 1121467
Conc: 7.11 ng/ml



#41 AR-1268-1

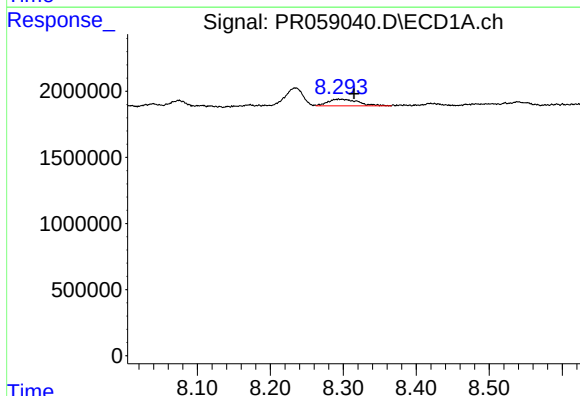
R.T.: 8.234 min
Delta R.T.: 0.012 min
Response: 2309762
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



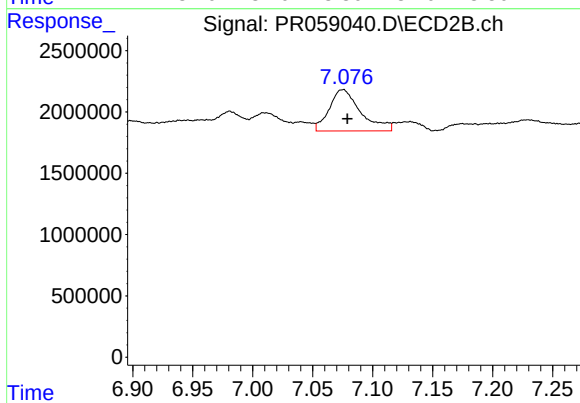
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2502059
Conc: 3.23 ng/ml



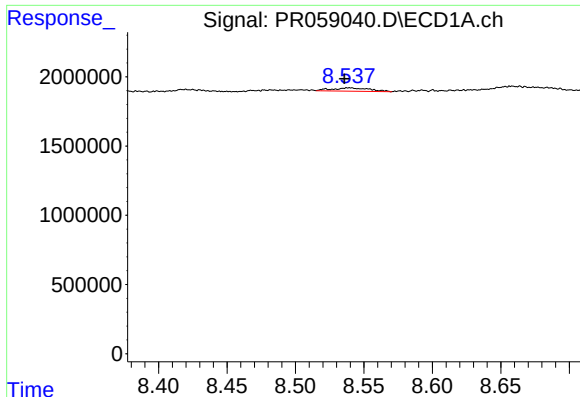
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: -0.021 min
Response: 1472038
Conc: 3.88 ng/ml



#42 AR-1268-2

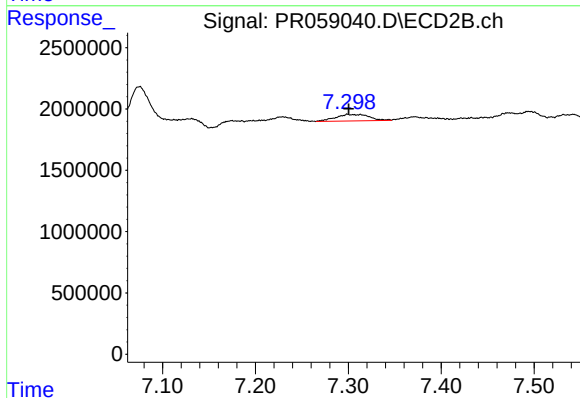
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 6163796
Conc: 8.75 ng/ml



#43 AR-1268-3

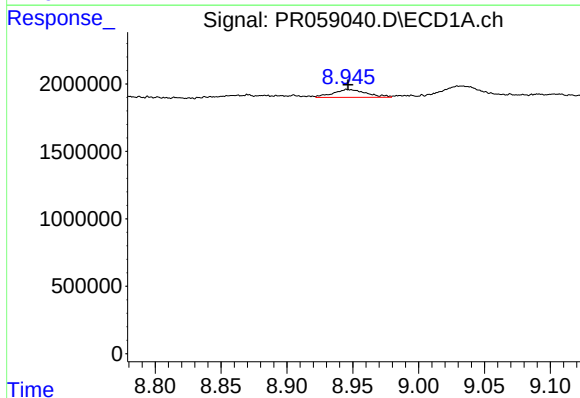
R.T.: 8.539 min
Delta R.T.: 0.004 min
Response: 469988
Conc: 1.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



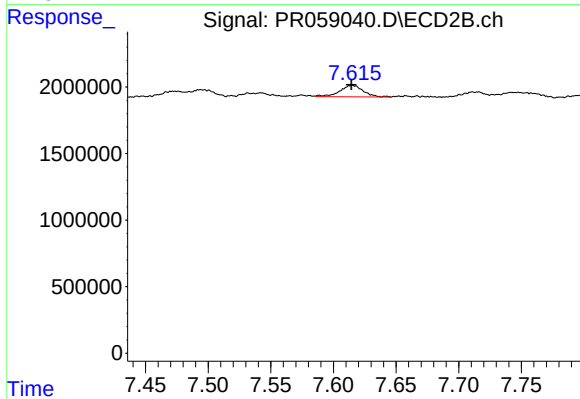
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: 0.013 min
Response: 1338163
Conc: 2.21 ng/ml



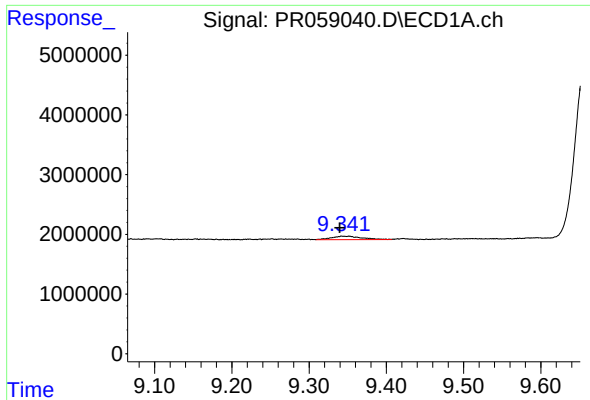
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: 0.000 min
Response: 1035517
Conc: 6.99 ng/ml



#44 AR-1268-4

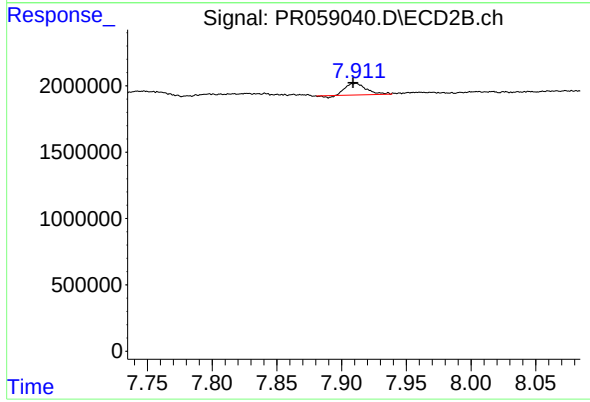
R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 1121467
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.003 min
Response: 1548783
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.911 min
Delta R.T.: 0.002 min
Response: 944663
Conc: 0.50 ng/ml