

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 12:51
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:51:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.737	3.880	36342437	57597777	20.119	21.329
2)	SA Decachlor...	10.680	8.988	84206038	495.5E6	41.806	44.286
Target Compounds							
3)	L1 AR-1016-1	5.917	4.972	886241	210574	11.696	2.882 #
4)	L1 AR-1016-2	5.943	4.972	992955	210574	9.328	1.428 #
5)	L1 AR-1016-3	5.943f	5.211f	992955	15853426	15.230	205.849 #
6)	L1 AR-1016-4	0.000	5.211	0	15853426	N.D.	387.250 #
7)	L1 AR-1016-5	6.398	5.427	11195196	13095955	208.178	178.771
12)	L3 AR-1232-2	0.000	4.972	0	210574	N.D.	3.223 #
13)	L3 AR-1232-3	5.943	5.211f	992955	15853426	20.839	455.106 #
14)	L3 AR-1232-4	0.000	5.252	0	4672896	N.D.	197.015 #
15)	L3 AR-1232-5	6.190	5.427	19126100	13095955	1012.553	409.216 #
16)	L4 AR-1242-1	5.917	4.972	886241	210574	13.939	3.428 #
17)	L4 AR-1242-2	5.943	4.972	992955	210574	11.152	1.771 #
18)	L4 AR-1242-3	5.943f	5.211f	992955	15853426	18.150	231.657 #
19)	L4 AR-1242-4	0.000	5.252	0	4672896	N.D.	94.110 #
20)	L4 AR-1242-5	6.846	5.782	10806694	59186088	202.823	692.682 #
21)	L5 AR-1248-1	5.917	4.972	886241	210574	18.923	4.614 #
22)	L5 AR-1248-2	6.190	5.211	19126100	15853426	285.607	275.048
23)	L5 AR-1248-3	6.398	5.252	11195196	4672896	150.660	65.795 #
24)	L5 AR-1248-4	6.803	5.427	17485939	13095955	194.073	132.920 #
25)	L5 AR-1248-5	6.846	5.823	10806694	10315114	125.124	68.453 #
26)	L6 AR-1254-1	6.777	5.782	33979169	59186088	366.327	368.917
27)	L6 AR-1254-2	6.994	5.930	52837851	62509551	366.717	381.454
28)	L6 AR-1254-3	7.365	6.338	56728776	133.4E6	369.969	371.409
29)	L6 AR-1254-4	7.651	6.568	44621576	225.3E6	376.257	469.176
30)	L6 AR-1254-5	8.072	6.990	48115324	250.9E6	377.856	403.213
31)	L7 AR-1260-1	7.527	6.469	23553100	66217474	229.564	373.522 #
32)	L7 AR-1260-2	7.783	6.658	27033933	133.6E6	213.068	221.864
33)	L7 AR-1260-3	8.138	6.813	6173590	76119834	63.766	205.783 #
34)	L7 AR-1260-4	8.375	7.292	19573071	13583469	178.881	30.008 #
35)	L7 AR-1260-5	8.724	7.533	9196357	53530514	40.468	28.414 #
36)	L8 AR-1262-1	8.138	6.990	6173590	250.9E6	43.909	780.621 #
37)	L8 AR-1262-2	8.724	7.533	9196357	53530514	36.465	25.749 #
38)	L8 AR-1262-3	9.080f	7.824	6849882	1830223	39.338	2.217 #
39)	L8 AR-1262-4	9.131	7.887	1616824	44891029	12.227	33.532 #
40)	L8 AR-1262-5	0.000	8.404	0	2424673	N.D.	3.818 #
41)	L9 AR-1268-1	9.080f	7.824	6849882	1830223	22.522	0.737 #
42)	L9 AR-1268-2	9.131	7.887	1616824	44891029	5.745	21.487 #
43)	L9 AR-1268-3	0.000	8.099	0	2001444	N.D.	1.072 #
44)	L9 AR-1268-4	0.000	8.404	0	2424673	N.D.	3.326 #
45)	L9 AR-1268-5	0.000	8.716	0	5961730	N.D.	1.104 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 12:51
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:51:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

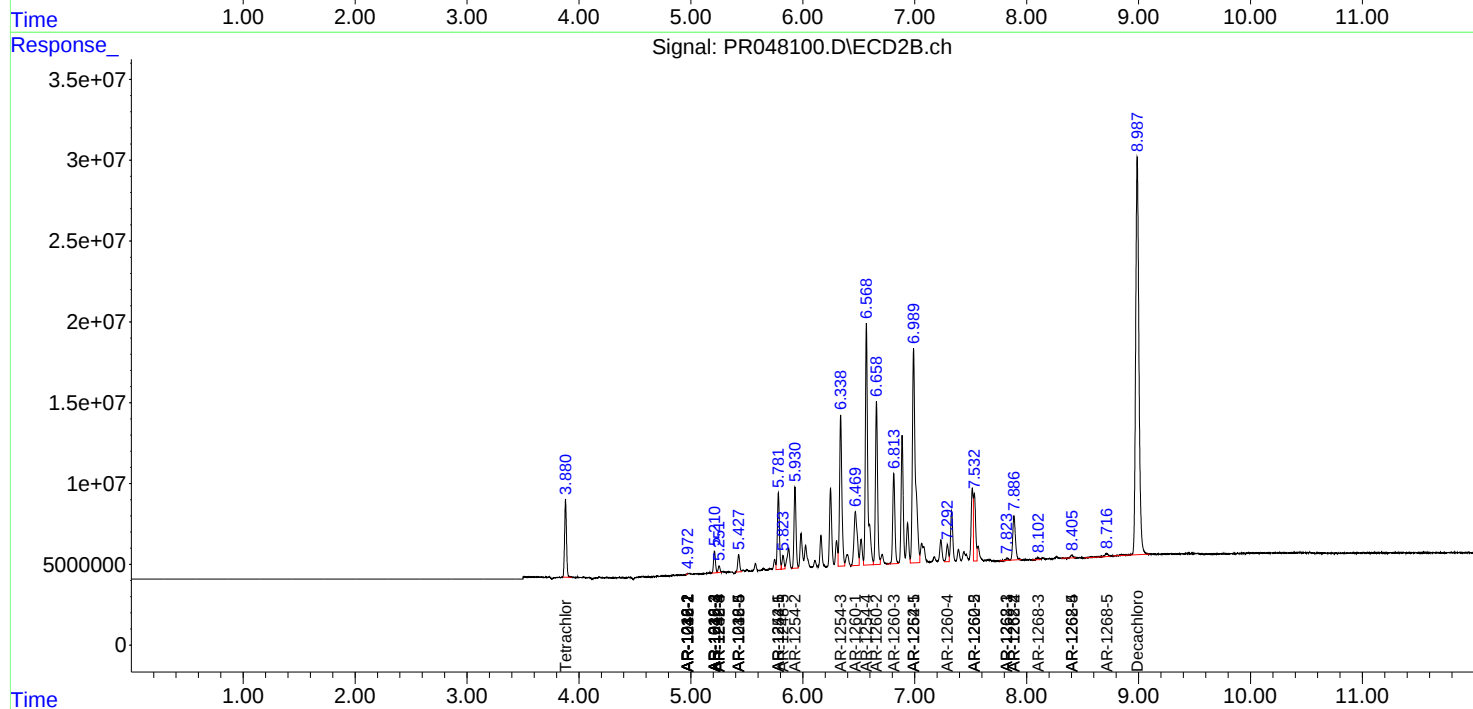
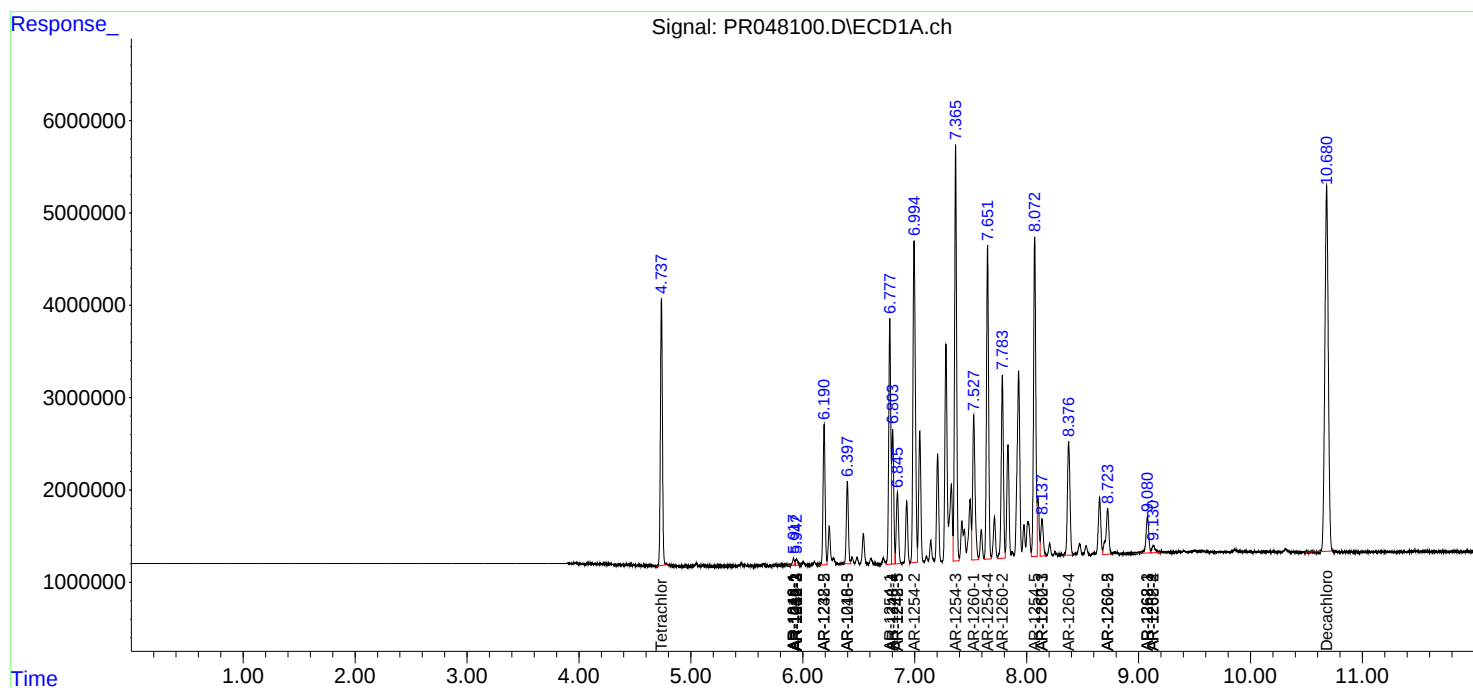
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

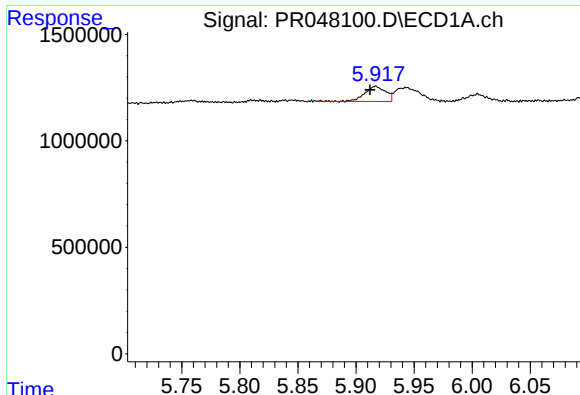
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 12:51
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:51:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

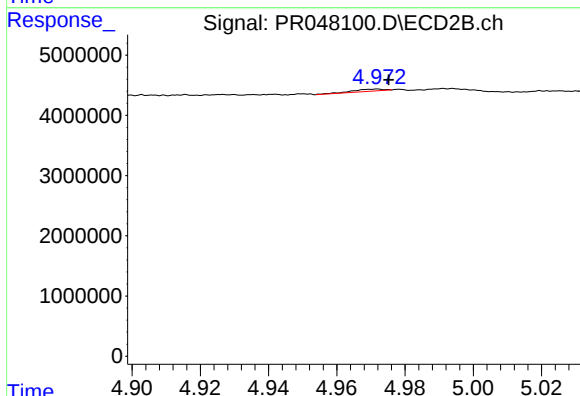




#3 AR-1016-1

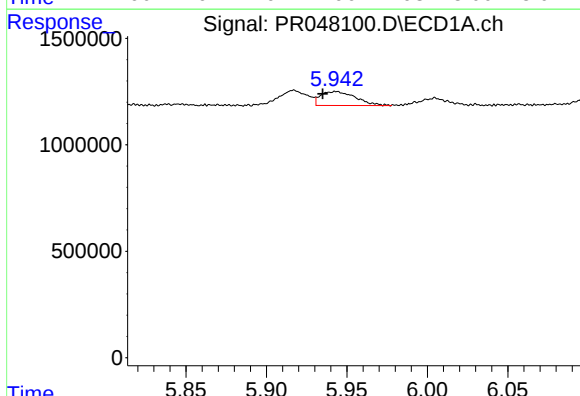
R.T.: 5.917 min
Delta R.T.: 0.005 min
Response: 886241
Conc: 11.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



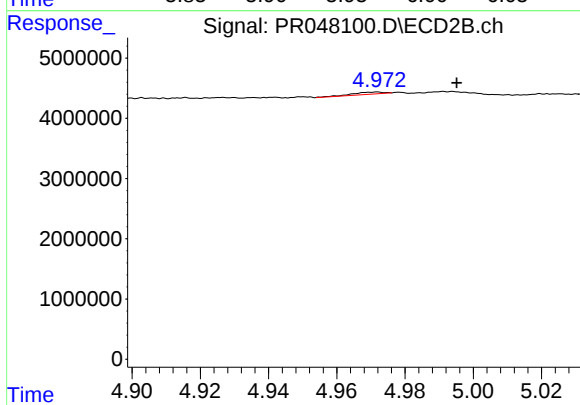
#3 AR-1016-1

R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 210574
Conc: 2.88 ng/ml



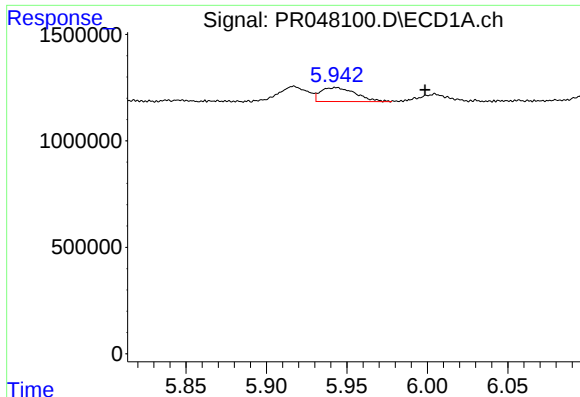
#4 AR-1016-2

R.T.: 5.943 min
Delta R.T.: 0.008 min
Response: 992955
Conc: 9.33 ng/ml



#4 AR-1016-2

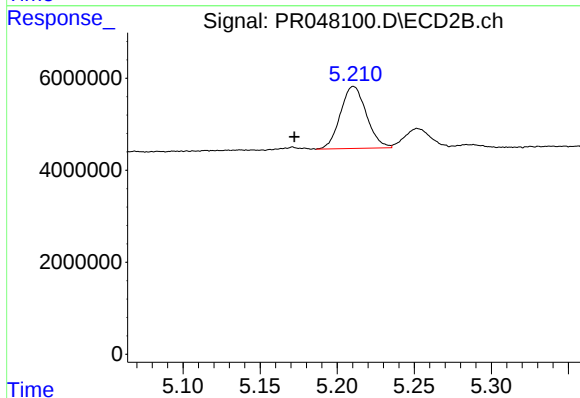
R.T.: 4.972 min
Delta R.T.: -0.023 min
Response: 210574
Conc: 1.43 ng/ml



#5 AR-1016-3

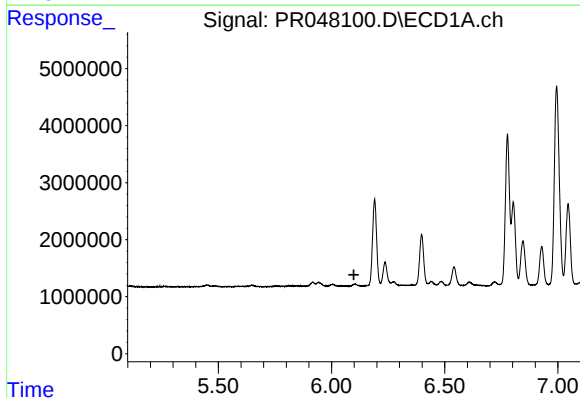
R.T.: 5.943 min
Delta R.T.: -0.055 min
Response: 992955
Conc: 15.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



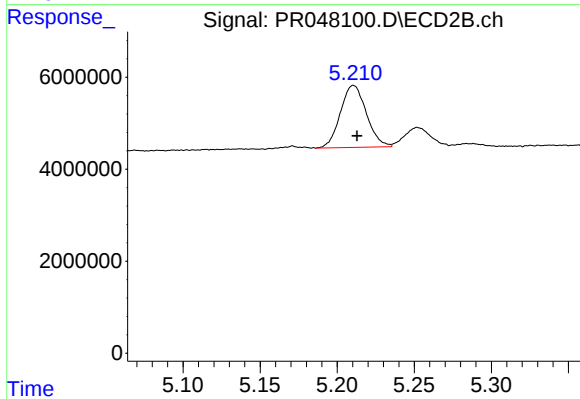
#5 AR-1016-3

R.T.: 5.211 min
Delta R.T.: 0.038 min
Response: 15853426
Conc: 205.85 ng/ml



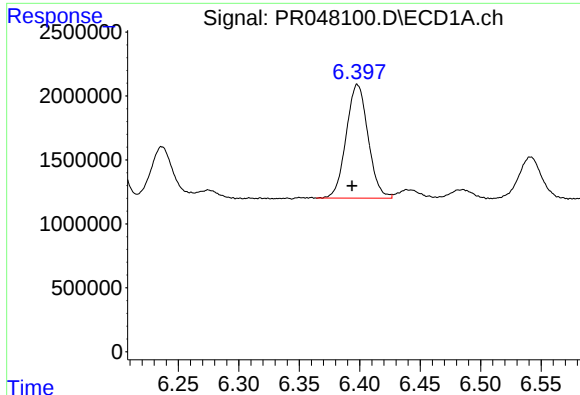
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

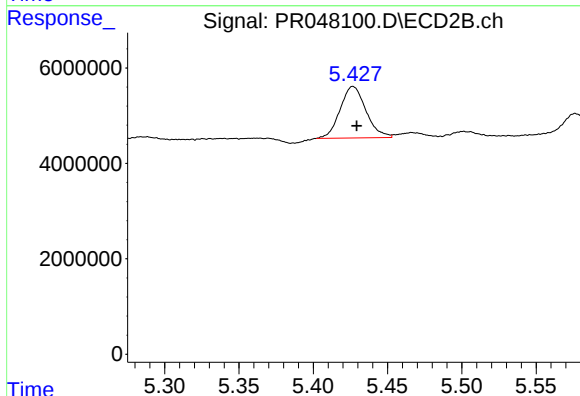
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 15853426
Conc: 387.25 ng/ml



#7 AR-1016-5

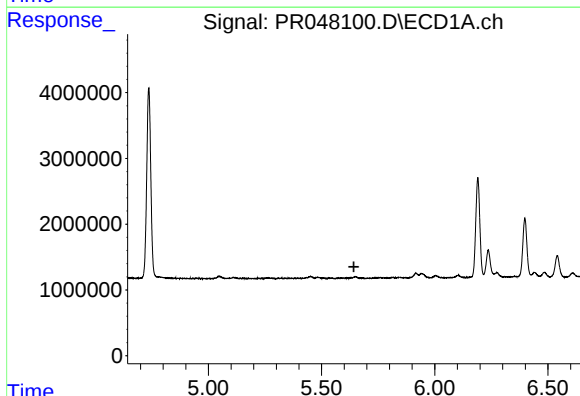
R.T.: 6.398 min
Delta R.T.: 0.005 min
Response: 11195196
Conc: 208.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



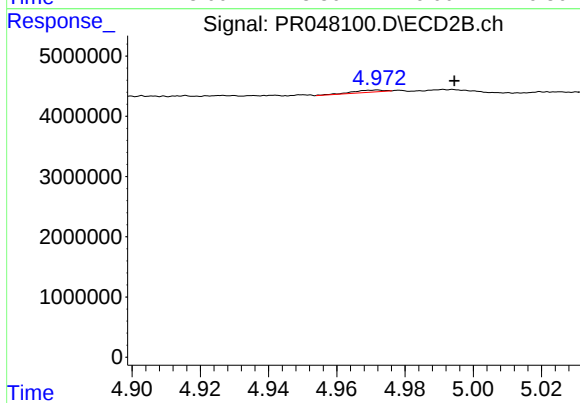
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 13095955
Conc: 178.77 ng/ml



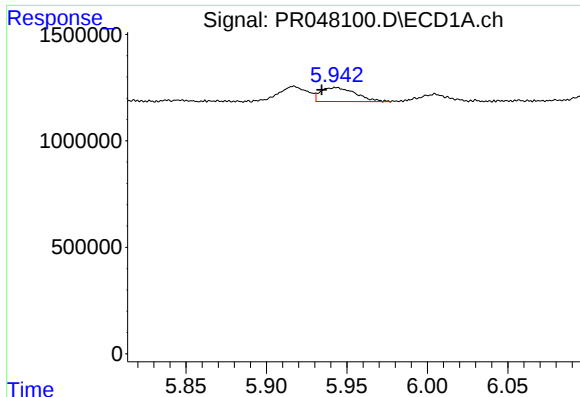
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

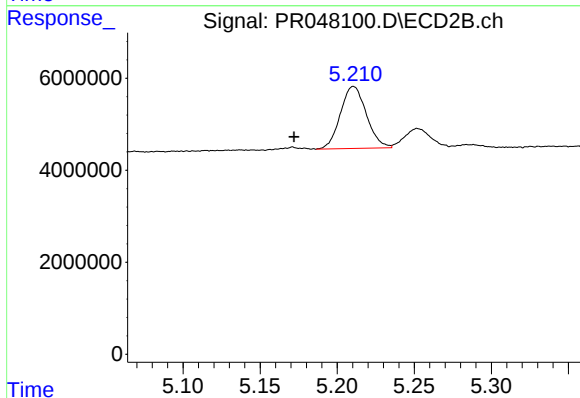
R.T.: 4.972 min
Delta R.T.: -0.022 min
Response: 210574
Conc: 3.22 ng/ml



#13 AR-1232-3

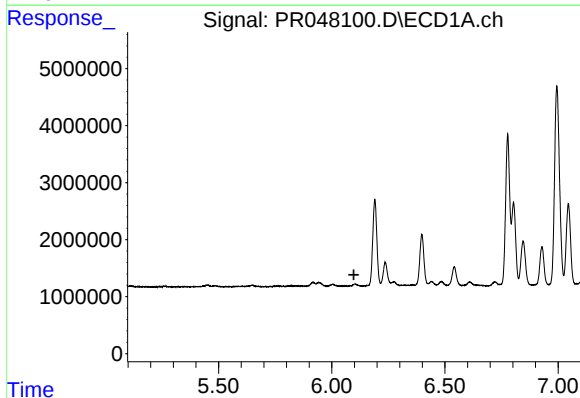
R.T.: 5.943 min
Delta R.T.: 0.009 min
Response: 992955
Conc: 20.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



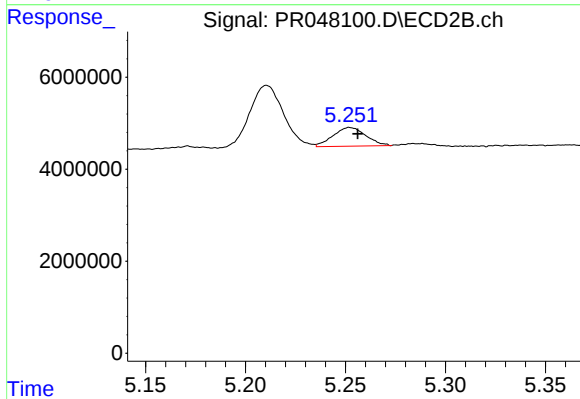
#13 AR-1232-3

R.T.: 5.211 min
Delta R.T.: 0.039 min
Response: 15853426
Conc: 455.11 ng/ml



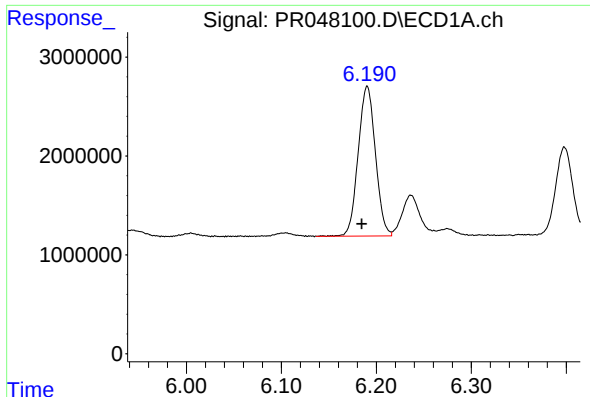
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

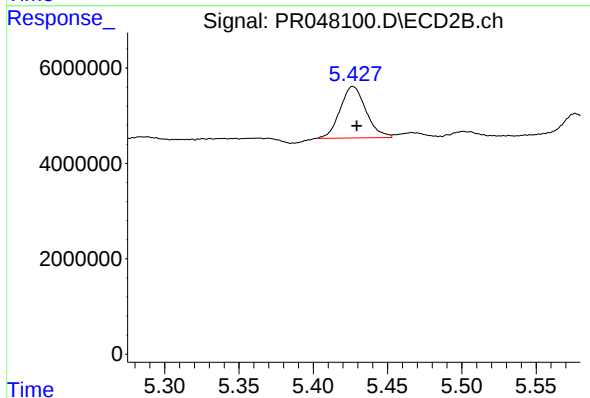
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 4672896
Conc: 197.01 ng/ml



#15 AR-1232-5

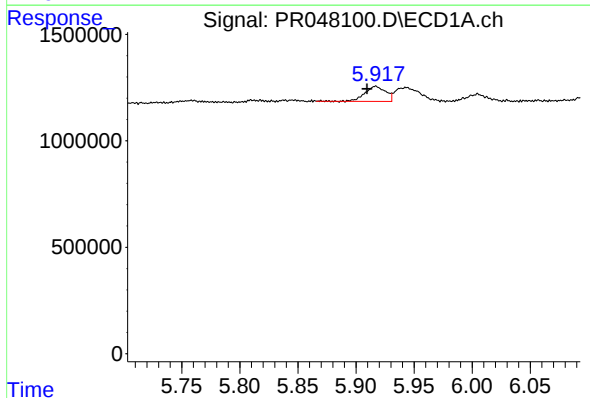
R.T.: 6.190 min
Delta R.T.: 0.006 min
Response: 19126100
Conc: 1012.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



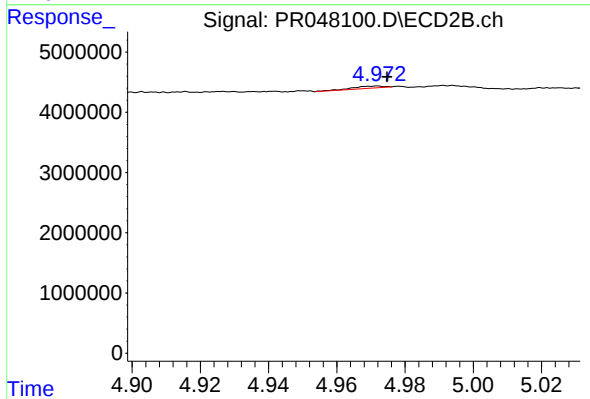
#15 AR-1232-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 13095955
Conc: 409.22 ng/ml



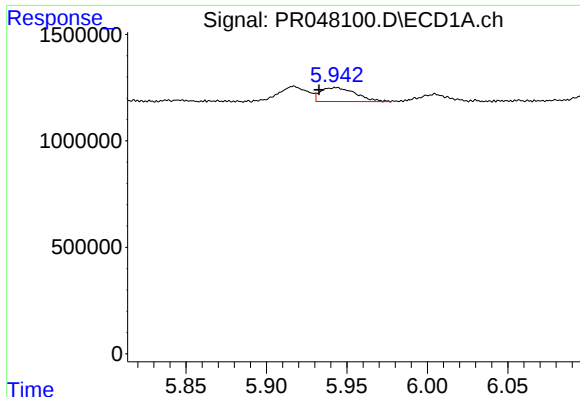
#16 AR-1242-1

R.T.: 5.917 min
Delta R.T.: 0.007 min
Response: 886241
Conc: 13.94 ng/ml



#16 AR-1242-1

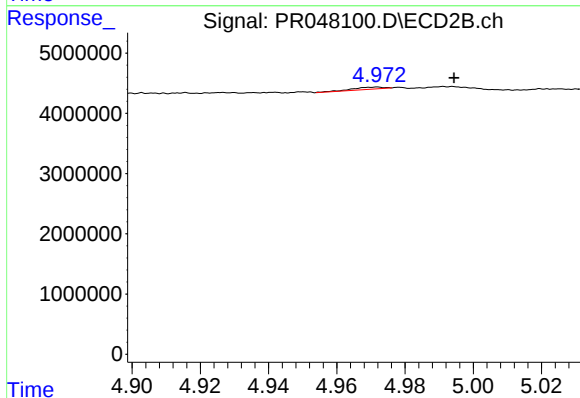
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 210574
Conc: 3.43 ng/ml



#17 AR-1242-2

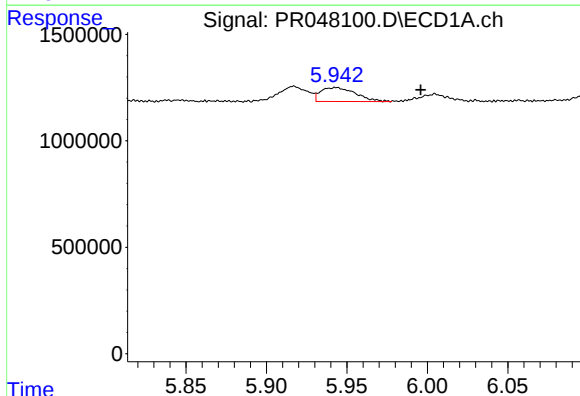
R.T.: 5.943 min
Delta R.T.: 0.011 min
Response: 992955
Conc: 11.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



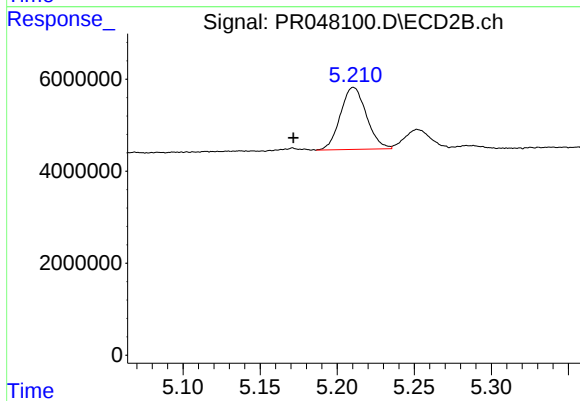
#17 AR-1242-2

R.T.: 4.972 min
Delta R.T.: -0.022 min
Response: 210574
Conc: 1.77 ng/ml



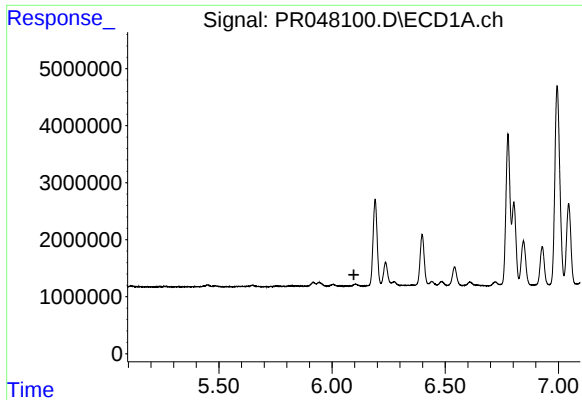
#18 AR-1242-3

R.T.: 5.943 min
Delta R.T.: -0.053 min
Response: 992955
Conc: 18.15 ng/ml



#18 AR-1242-3

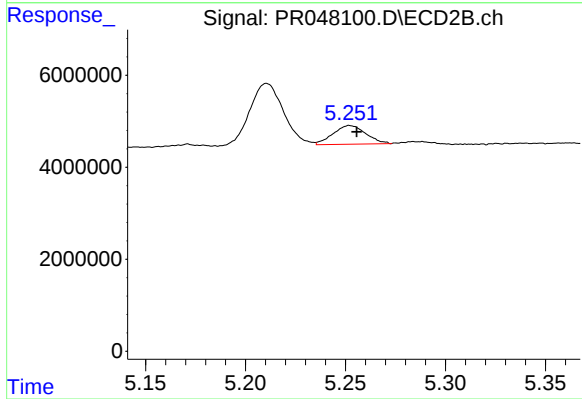
R.T.: 5.211 min
Delta R.T.: 0.039 min
Response: 15853426
Conc: 231.66 ng/ml



#19 AR-1242-4

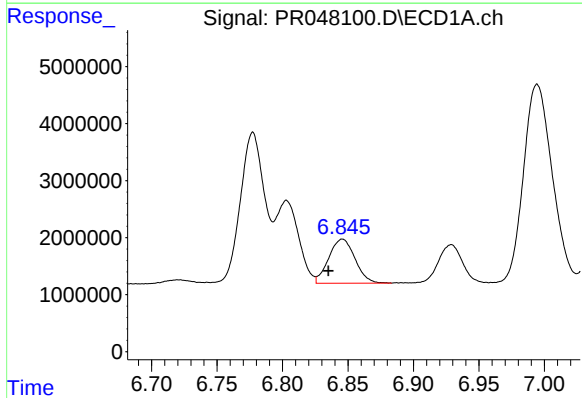
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



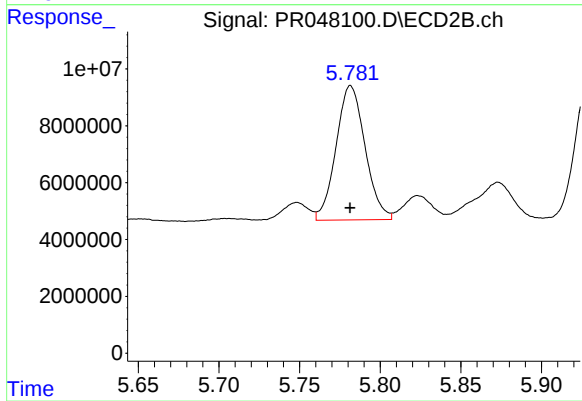
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 4672896
Conc: 94.11 ng/ml



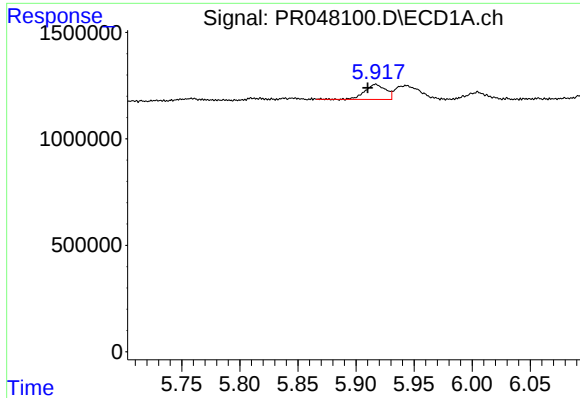
#20 AR-1242-5

R.T.: 6.846 min
Delta R.T.: 0.011 min
Response: 10806694
Conc: 202.82 ng/ml



#20 AR-1242-5

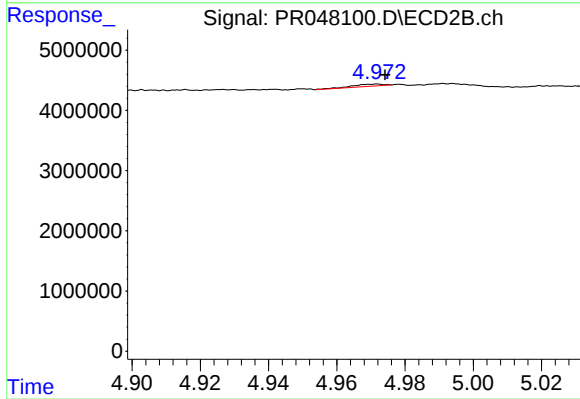
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 59186088
Conc: 692.68 ng/ml



#21 AR-1248-1

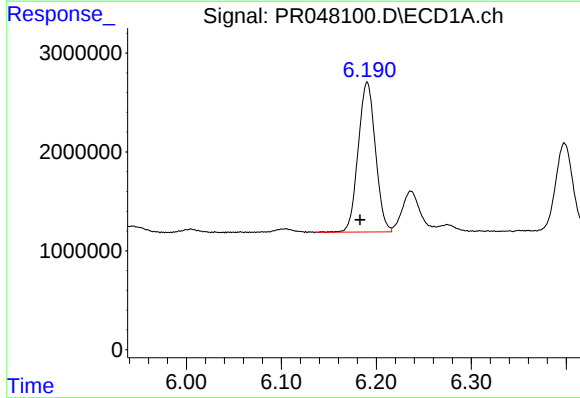
R.T.: 5.917 min
Delta R.T.: 0.007 min
Response: 886241
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



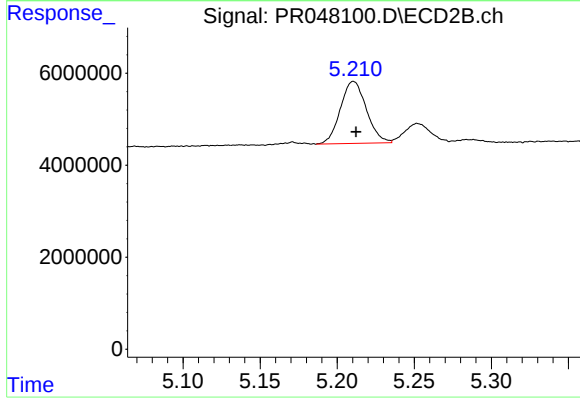
#21 AR-1248-1

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 210574
Conc: 4.61 ng/ml



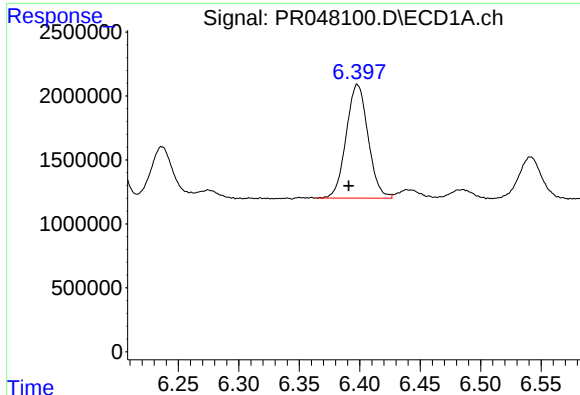
#22 AR-1248-2

R.T.: 6.190 min
Delta R.T.: 0.007 min
Response: 19126100
Conc: 285.61 ng/ml



#22 AR-1248-2

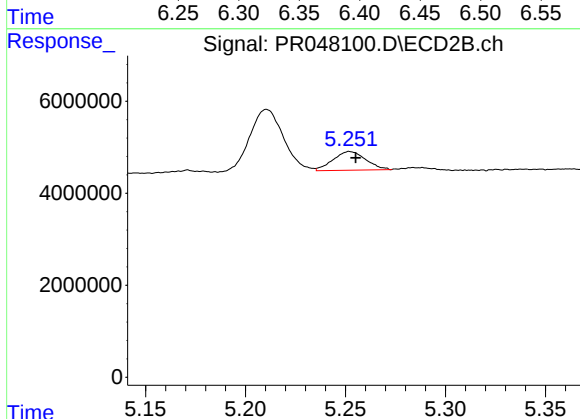
R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 15853426
Conc: 275.05 ng/ml



#23 AR-1248-3

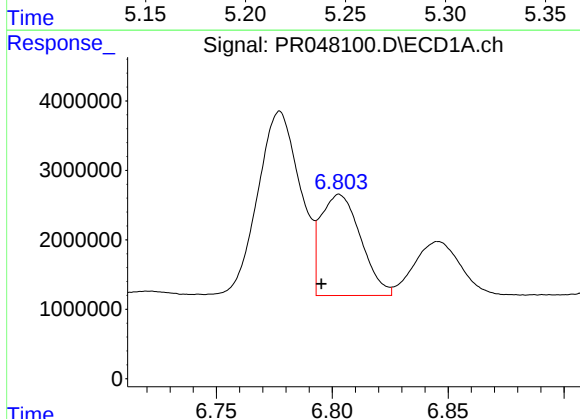
R.T.: 6.398 min
Delta R.T.: 0.007 min
Response: 11195196
Conc: 150.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



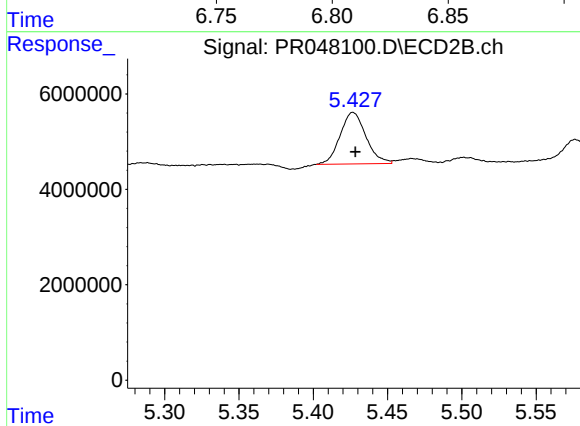
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 4672896
Conc: 65.80 ng/ml



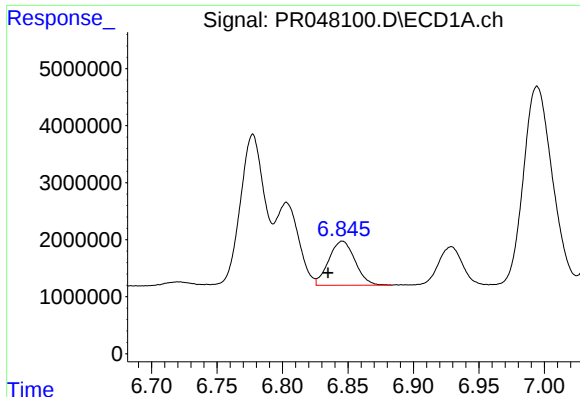
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: 0.008 min
Response: 17485939
Conc: 194.07 ng/ml



#24 AR-1248-4

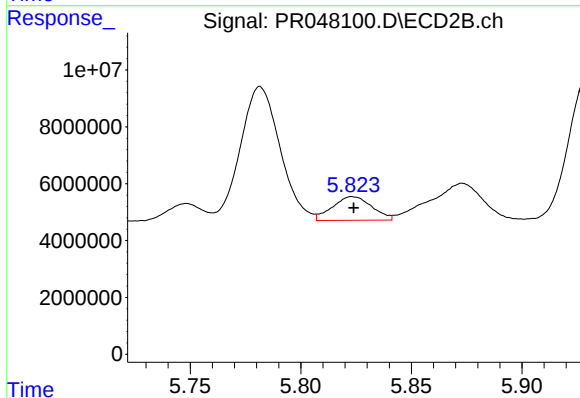
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 13095955
Conc: 132.92 ng/ml



#25 AR-1248-5

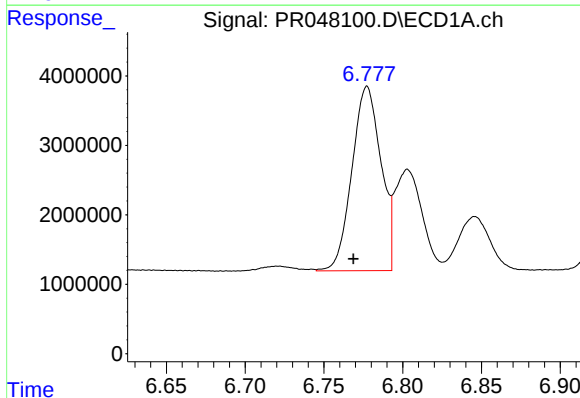
R.T.: 6.846 min
Delta R.T.: 0.011 min
Response: 10806694
Conc: 125.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



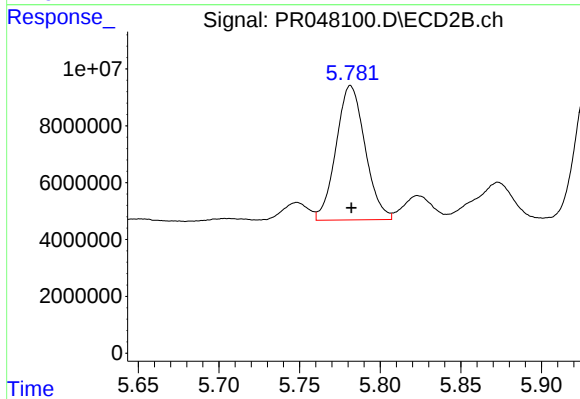
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 10315114
Conc: 68.45 ng/ml



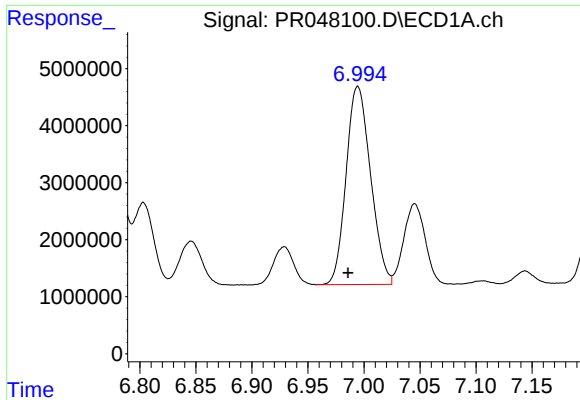
#26 AR-1254-1

R.T.: 6.777 min
Delta R.T.: 0.009 min
Response: 33979169
Conc: 366.33 ng/ml



#26 AR-1254-1

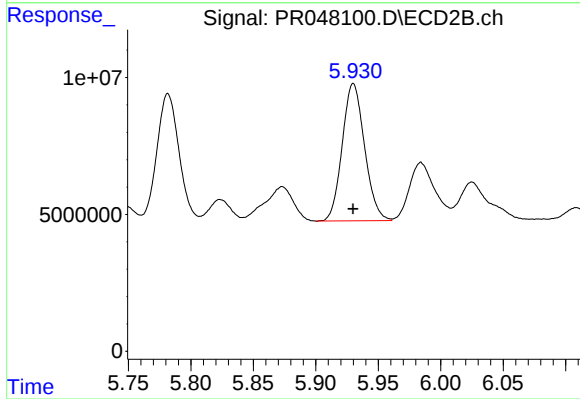
R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 59186088
Conc: 368.92 ng/ml



#27 AR-1254-2

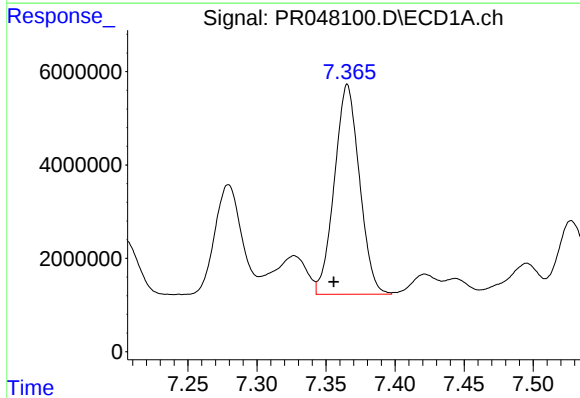
R.T.: 6.994 min
Delta R.T.: 0.009 min
Response: 52837851
Conc: 366.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



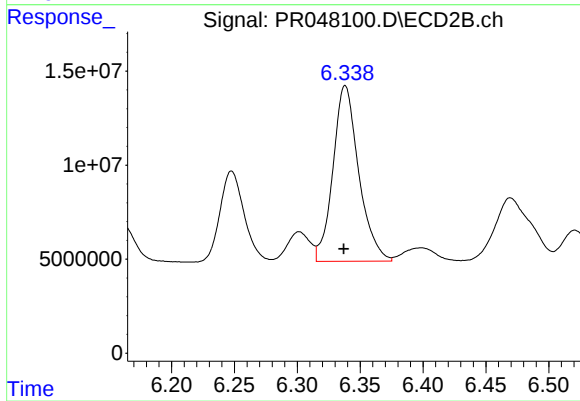
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 62509551
Conc: 381.45 ng/ml



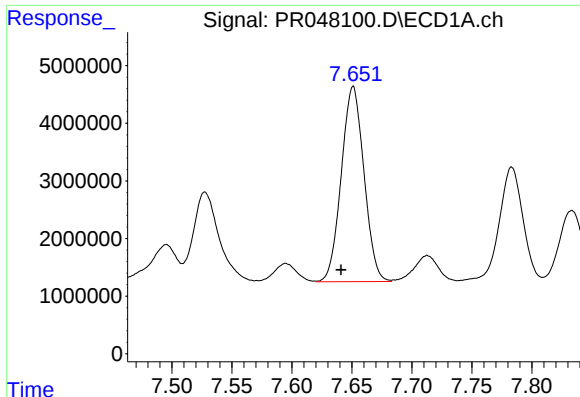
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.010 min
Response: 56728776
Conc: 369.97 ng/ml



#28 AR-1254-3

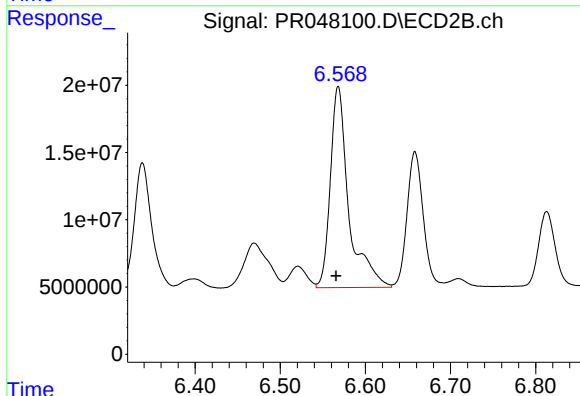
R.T.: 6.338 min
Delta R.T.: 0.001 min
Response: 133446365
Conc: 371.41 ng/ml



#29 AR-1254-4

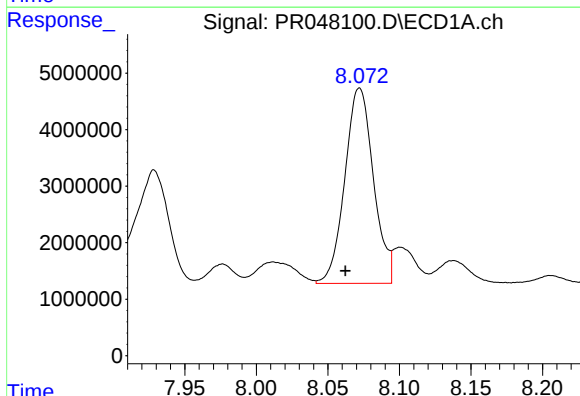
R.T.: 7.651 min
Delta R.T.: 0.010 min
Response: 44621576
Conc: 376.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



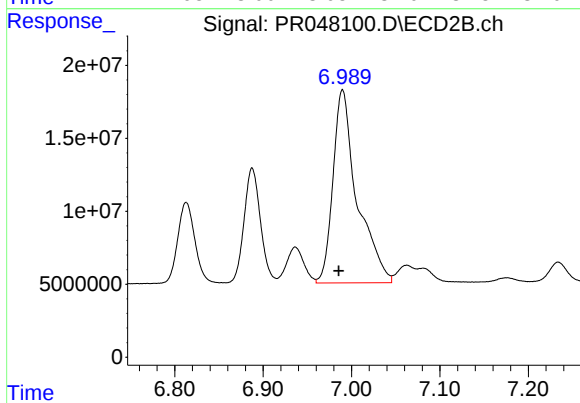
#29 AR-1254-4

R.T.: 6.568 min
Delta R.T.: 0.003 min
Response: 225320845
Conc: 469.18 ng/ml



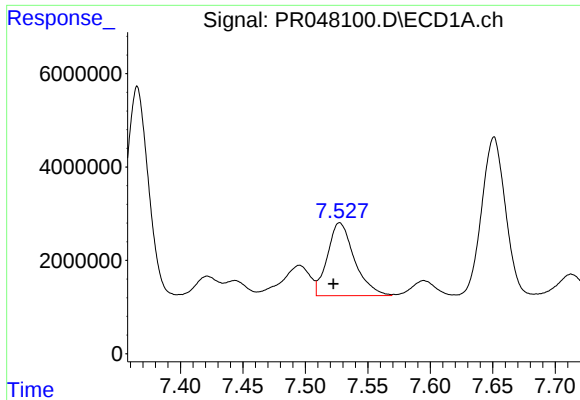
#30 AR-1254-5

R.T.: 8.072 min
Delta R.T.: 0.010 min
Response: 48115324
Conc: 377.86 ng/ml



#30 AR-1254-5

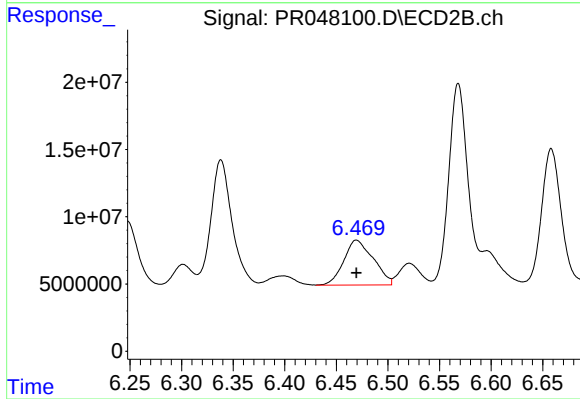
R.T.: 6.990 min
Delta R.T.: 0.004 min
Response: 250850557
Conc: 403.21 ng/ml



#31 AR-1260-1

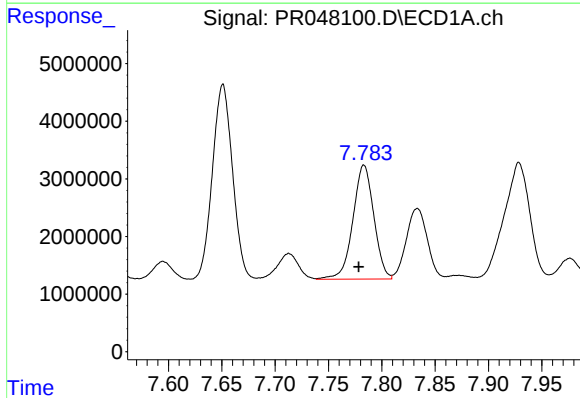
R.T.: 7.527 min
Delta R.T.: 0.005 min
Response: 23553100
Conc: 229.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



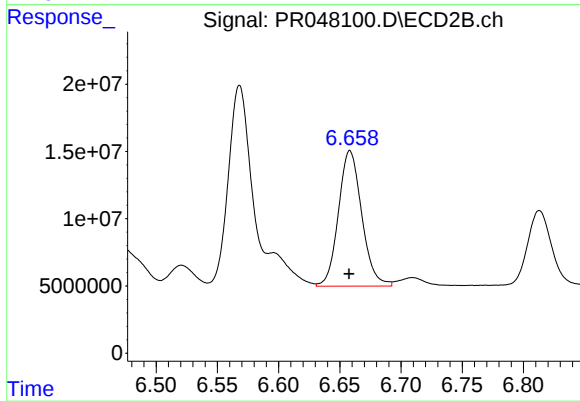
#31 AR-1260-1

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 66217474
Conc: 373.52 ng/ml



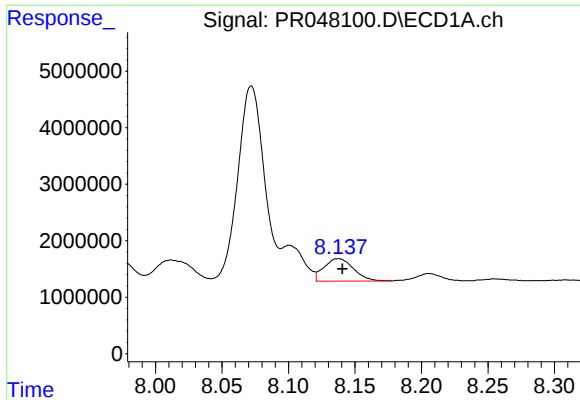
#32 AR-1260-2

R.T.: 7.783 min
Delta R.T.: 0.005 min
Response: 27033933
Conc: 213.07 ng/ml



#32 AR-1260-2

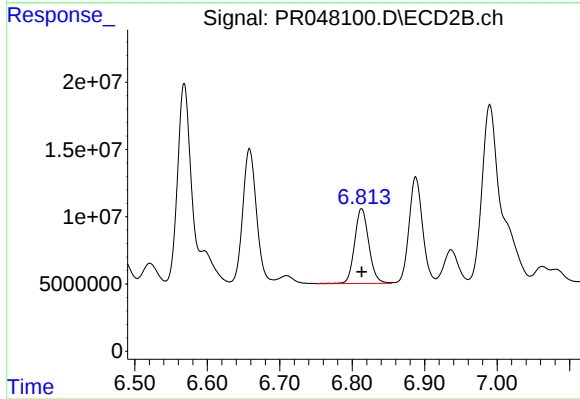
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 133566361
Conc: 221.86 ng/ml



#33 AR-1260-3

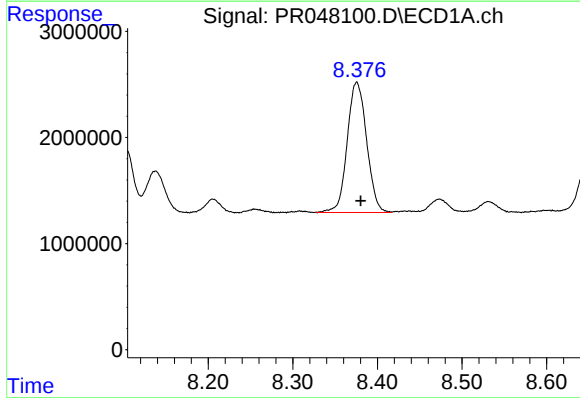
R.T.: 8.138 min
Delta R.T.: -0.003 min
Response: 6173590
Conc: 63.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



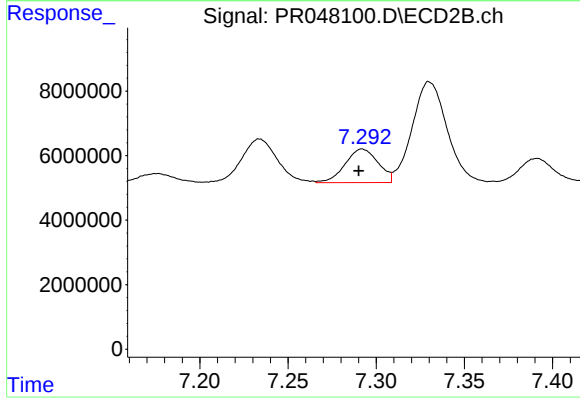
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 76119834
Conc: 205.78 ng/ml



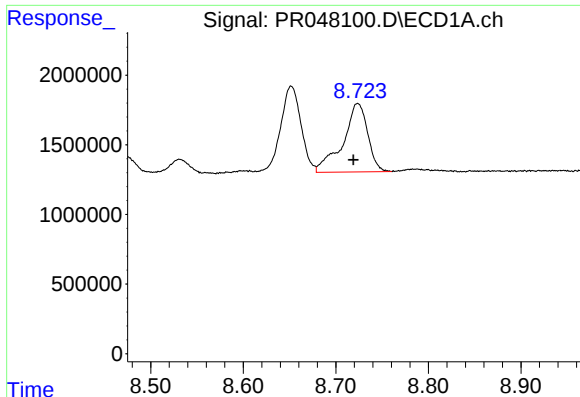
#34 AR-1260-4

R.T.: 8.375 min
Delta R.T.: -0.005 min
Response: 19573071
Conc: 178.88 ng/ml



#34 AR-1260-4

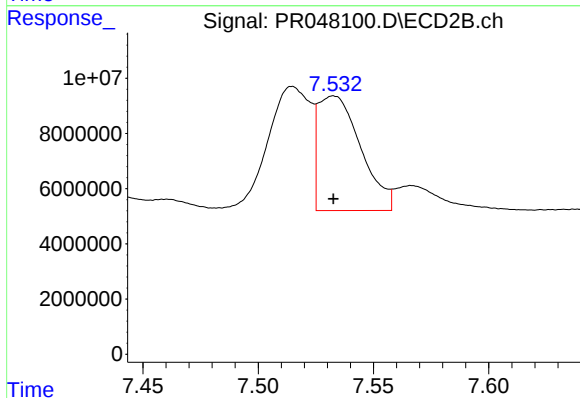
R.T.: 7.292 min
Delta R.T.: 0.002 min
Response: 13583469
Conc: 30.01 ng/ml



#35 AR-1260-5

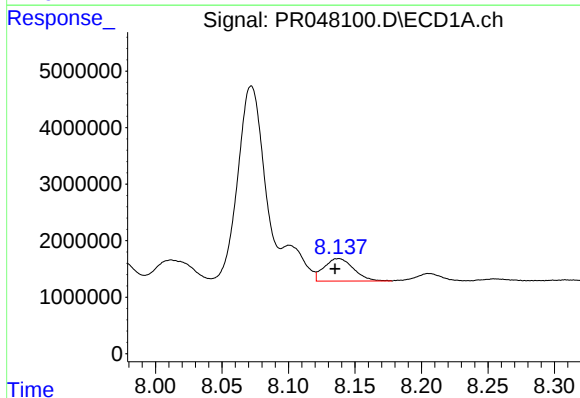
R.T.: 8.724 min
Delta R.T.: 0.005 min
Response: 9196357
Conc: 40.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



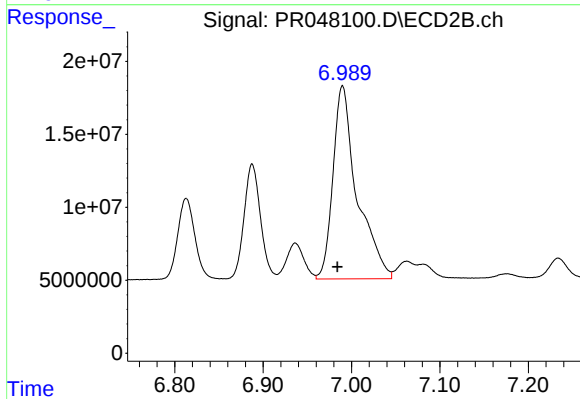
#35 AR-1260-5

R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 53530514
Conc: 28.41 ng/ml



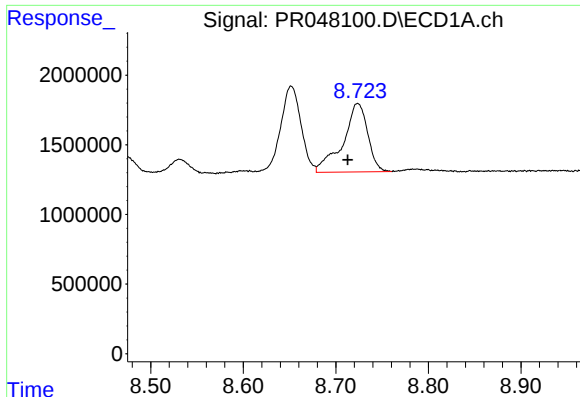
#36 AR-1262-1

R.T.: 8.138 min
Delta R.T.: 0.003 min
Response: 6173590
Conc: 43.91 ng/ml



#36 AR-1262-1

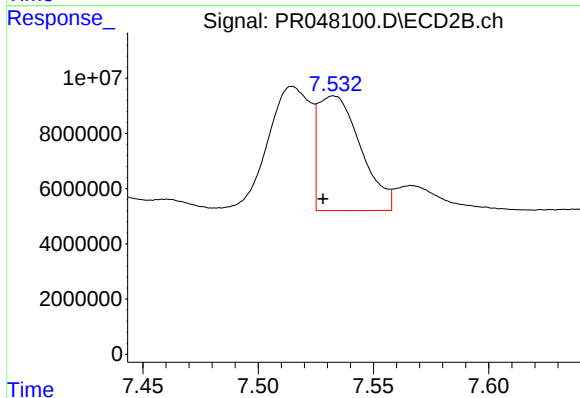
R.T.: 6.990 min
Delta R.T.: 0.006 min
Response: 250850557
Conc: 780.62 ng/ml



#37 AR-1262-2

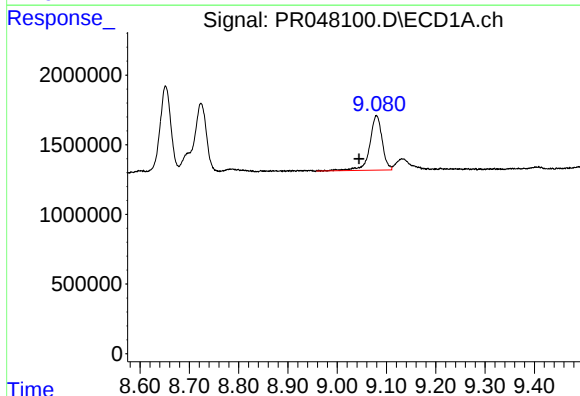
R.T.: 8.724 min
Delta R.T.: 0.011 min
Response: 9196357
Conc: 36.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



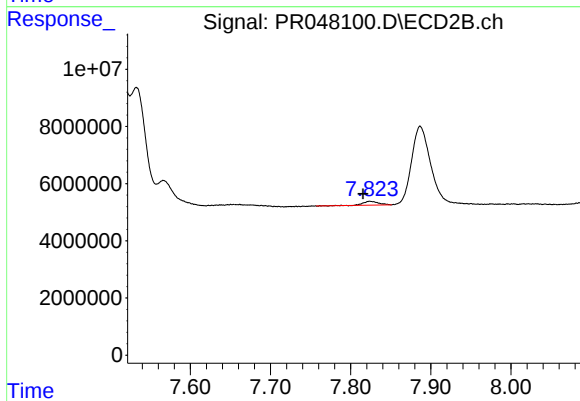
#37 AR-1262-2

R.T.: 7.533 min
Delta R.T.: 0.005 min
Response: 53530514
Conc: 25.75 ng/ml



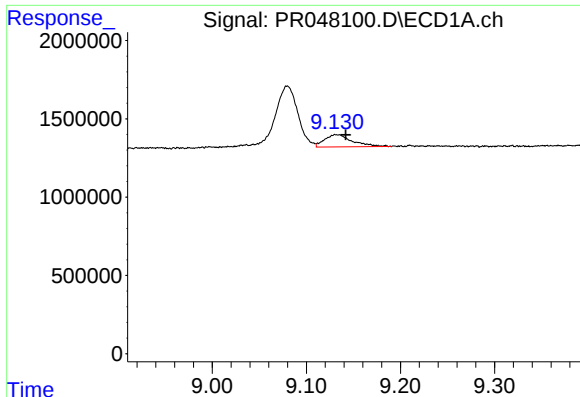
#38 AR-1262-3

R.T.: 9.080 min
Delta R.T.: 0.035 min
Response: 6849882
Conc: 39.34 ng/ml



#38 AR-1262-3

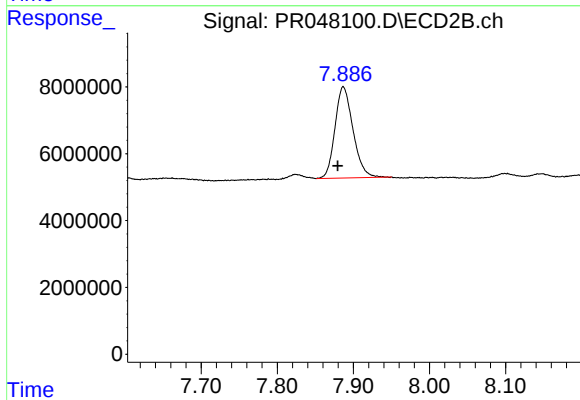
R.T.: 7.824 min
Delta R.T.: 0.009 min
Response: 1830223
Conc: 2.22 ng/ml



#39 AR-1262-4

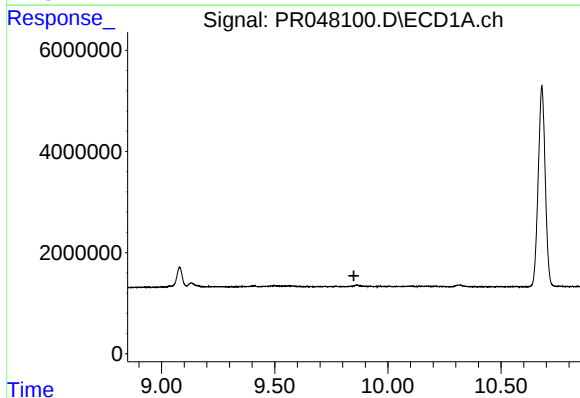
R.T.: 9.131 min
Delta R.T.: -0.011 min
Response: 1616824
Conc: 12.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



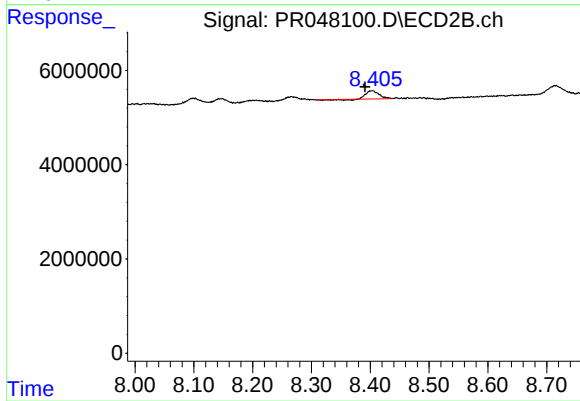
#39 AR-1262-4

R.T.: 7.887 min
Delta R.T.: 0.007 min
Response: 44891029
Conc: 33.53 ng/ml



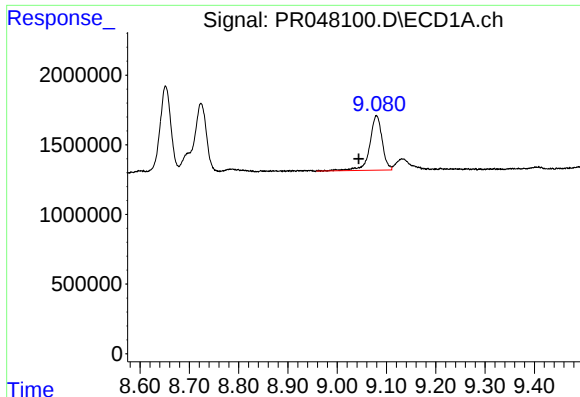
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

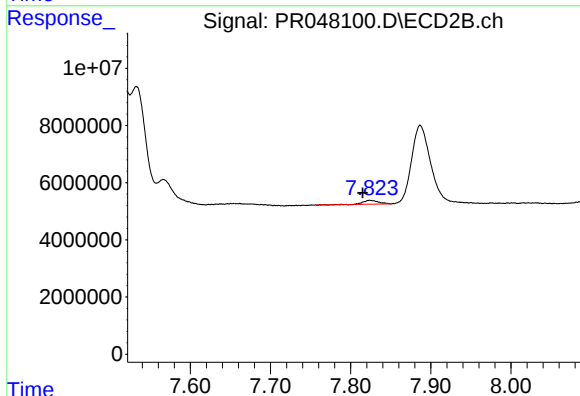
R.T.: 8.404 min
Delta R.T.: 0.013 min
Response: 2424673
Conc: 3.82 ng/ml



#41 AR-1268-1

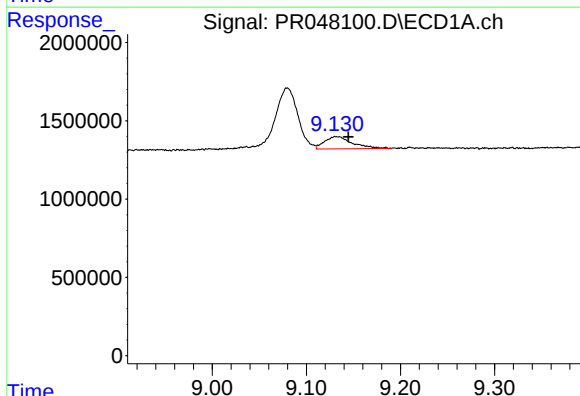
R.T.: 9.080 min
Delta R.T.: 0.036 min
Response: 6849882
Conc: 22.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



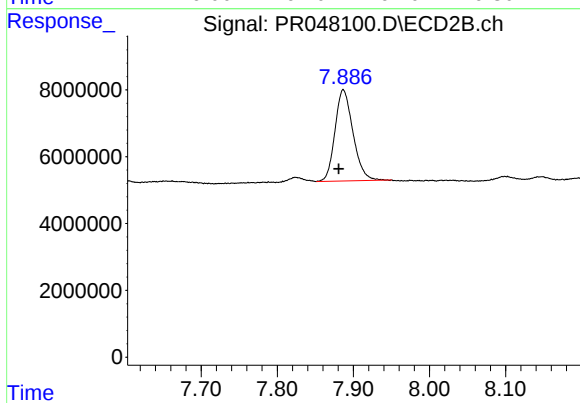
#41 AR-1268-1

R.T.: 7.824 min
Delta R.T.: 0.009 min
Response: 1830223
Conc: 0.74 ng/ml



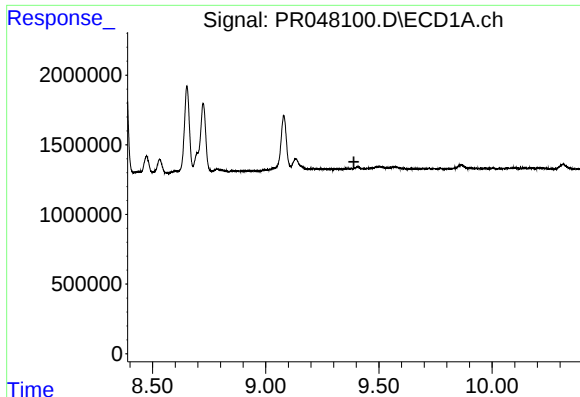
#42 AR-1268-2

R.T.: 9.131 min
Delta R.T.: -0.013 min
Response: 1616824
Conc: 5.75 ng/ml



#42 AR-1268-2

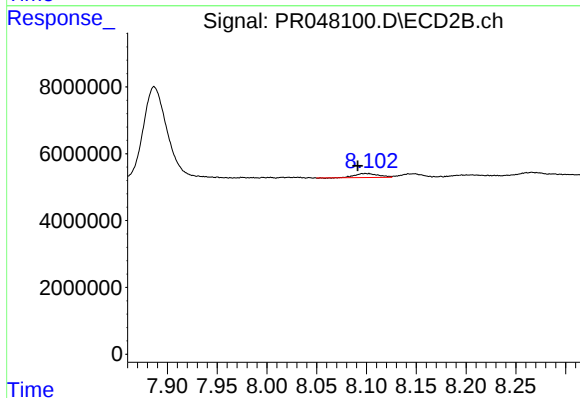
R.T.: 7.887 min
Delta R.T.: 0.006 min
Response: 44891029
Conc: 21.49 ng/ml



#43 AR-1268-3

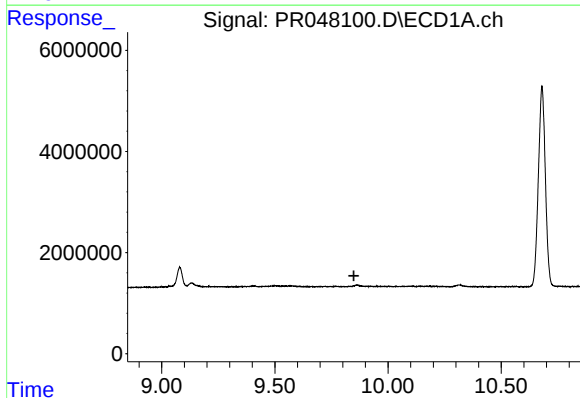
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



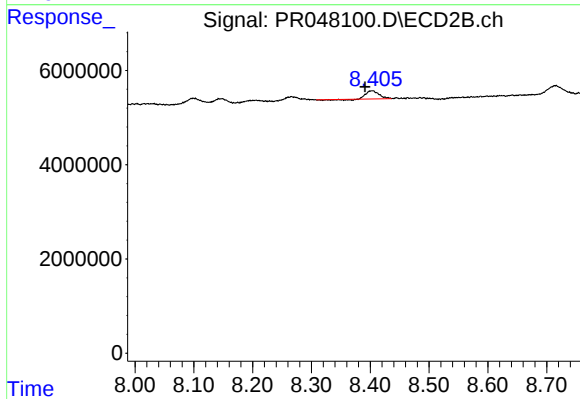
#43 AR-1268-3

R.T.: 8.099 min
Delta R.T.: 0.008 min
Response: 2001444
Conc: 1.07 ng/ml



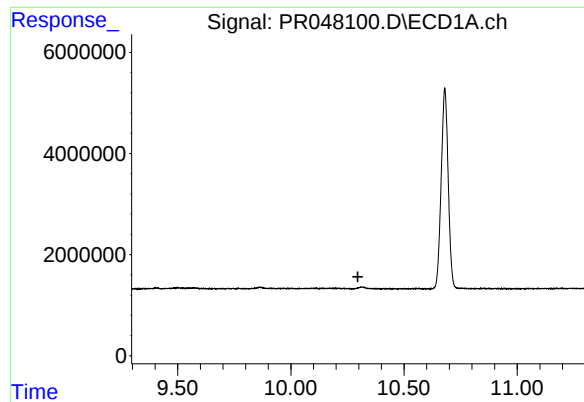
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

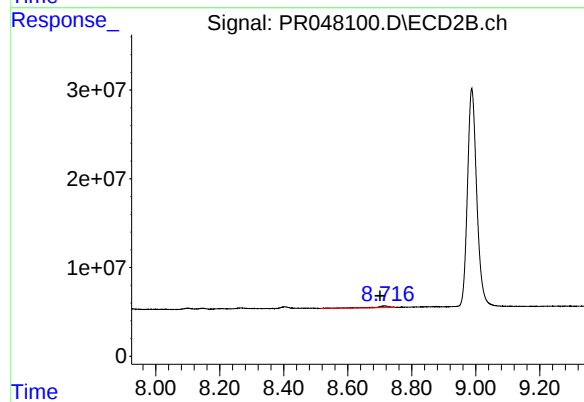
R.T.: 8.404 min
Delta R.T.: 0.013 min
Response: 2424673
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.716 min
Delta R.T.: 0.014 min
Response: 5961730
Conc: 1.10 ng/ml