

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
 Data File : PR048107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2020 14:42
 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 02:54:44 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...	4.735	3.880	42526134	65251490	23.543	24.163
2)	SA Decachlor...	10.676	8.986	75568898	438.0E6	37.518	39.152
Target Compounds							
3)	L1 AR-1016-1	5.914	4.973	1041159	692920	13.741	9.485 #
4)	L1 AR-1016-2	5.939	4.992	1187556	878385	11.156	5.955 #
5)	L1 AR-1016-3	5.939f	5.210f	1187556	17200298	18.215	223.338 #
6)	L1 AR-1016-4	0.000	5.210	0	17200298	N.D.	420.150 #
7)	L1 AR-1016-5	6.396	5.426	11894900	14181549	221.189	193.591
12)	L3 AR-1232-2	0.000	4.992	0	878385	N.D.	13.443 #
13)	L3 AR-1232-3	5.939	5.210f	1187556	17200298	24.923	493.771 #
14)	L3 AR-1232-4	0.000	5.252	0	5053081	N.D.	213.044 #
15)	L3 AR-1232-5	6.188	5.426	20514450	14181549	1086.054	443.139 #
16)	L4 AR-1242-1	5.914	4.973	1041159	692920	16.375	11.280 #
17)	L4 AR-1242-2	5.939	4.992	1187556	878385	13.337	7.387 #
18)	L4 AR-1242-3	5.939f	5.210f	1187556	17200298	21.707	251.338 #
19)	L4 AR-1242-4	0.000	5.252	0	5053081	N.D.	101.767 #
20)	L4 AR-1242-5	6.844	5.781	11369626	61904938	213.389	724.502 #
21)	L5 AR-1248-1	5.914	4.973	1041159	692920	22.231	15.183 #
22)	L5 AR-1248-2	6.188	5.210	20514450	17200298	306.339	298.416
23)	L5 AR-1248-3	6.396	5.252	11894900	5053081	160.076	71.148 #
24)	L5 AR-1248-4	6.800	5.426	18165368	14181549	201.614	143.938 #
25)	L5 AR-1248-5	6.844	5.823	11369626	10785841	131.642	71.576 #
26)	L6 AR-1254-1	6.774	5.781	36001657	61904938	388.132	385.864
27)	L6 AR-1254-2	6.992	5.929	55322564	61630836	383.962	376.091
28)	L6 AR-1254-3	7.363	6.337	58037738	133.1E6	378.506	370.431
29)	L6 AR-1254-4	7.649	6.567	44440685	200.6E6	374.732	417.731
30)	L6 AR-1254-5	8.070	6.989	47628115	225.5E6	374.029	362.447
31)	L7 AR-1260-1	7.525	6.468	24158475	63492228	235.464	358.149 #
32)	L7 AR-1260-2	7.781	6.658	26906480	118.1E6	212.063	196.128
33)	L7 AR-1260-3	8.134	6.813	6263075	69431631	64.690	187.702 #
34)	L7 AR-1260-4	8.373	7.291	19056081	12124341	174.156	26.785 #
35)	L7 AR-1260-5	8.722	7.532	8380548	50489281	36.878	26.799 #
36)	L8 AR-1262-1	8.134	6.989	6263075	225.5E6	44.546	701.698 #
37)	L8 AR-1262-2	8.722	7.532	8380548	50489281	33.230	24.286 #
38)	L8 AR-1262-3	9.076	7.823	5929803	2008821	34.054	2.433 #
39)	L8 AR-1262-4	9.127	7.885	1476139	40802049	11.163	30.478 #
40)	L8 AR-1262-5	0.000	8.400	0	2810329	N.D.	4.425 #
41)	L9 AR-1268-1	9.076	7.823	5929803	2008821	19.497	0.809 #
42)	L9 AR-1268-2	9.127	7.885	1476139	40802049	5.245	19.530 #
43)	L9 AR-1268-3	0.000	8.100	0	2236915	N.D.	1.198 #
44)	L9 AR-1268-4	0.000	8.400	0	2810329	N.D.	3.855 #
45)	L9 AR-1268-5	0.000	8.714	0	3515457	N.D.	0.651 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 14:42
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 02:54:44 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

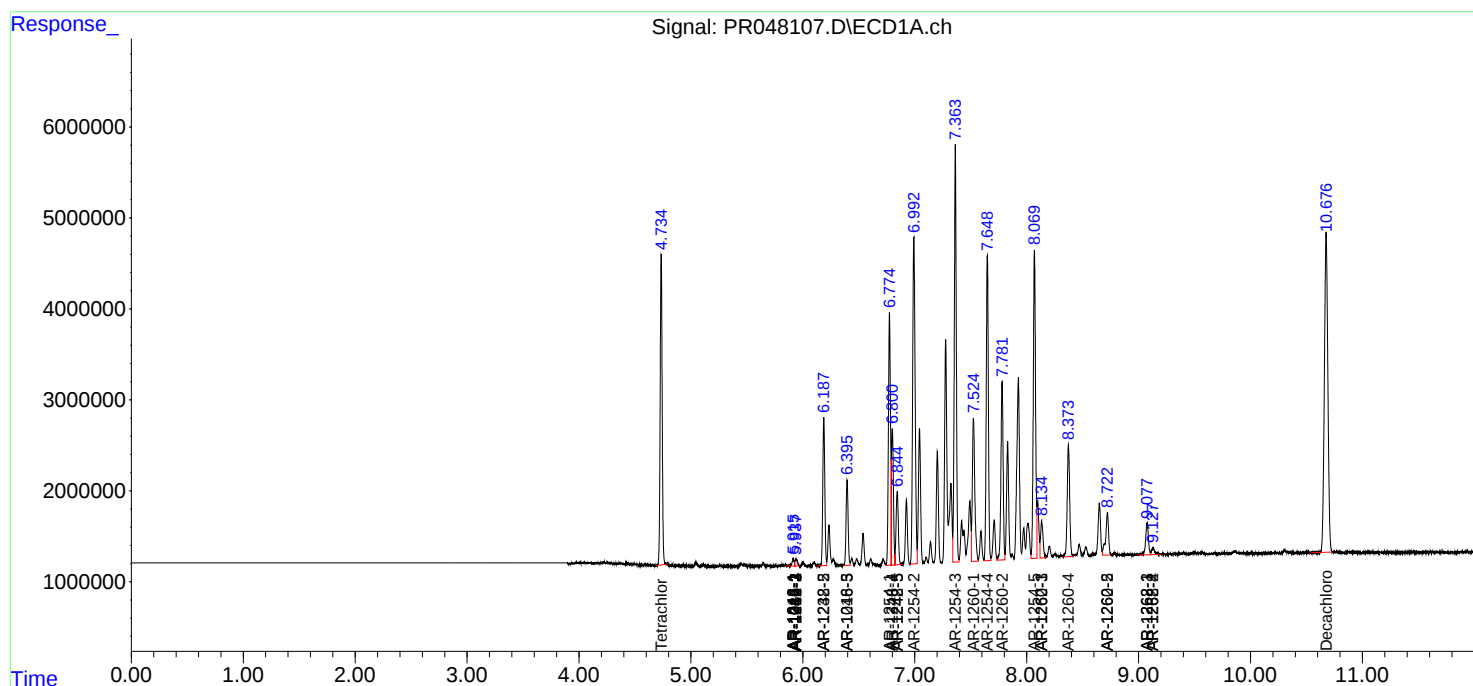
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

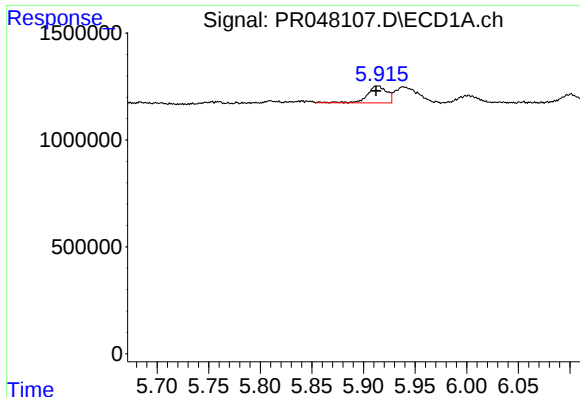
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102320\
Data File : PR048107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2020 14:42
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 02:54:44 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

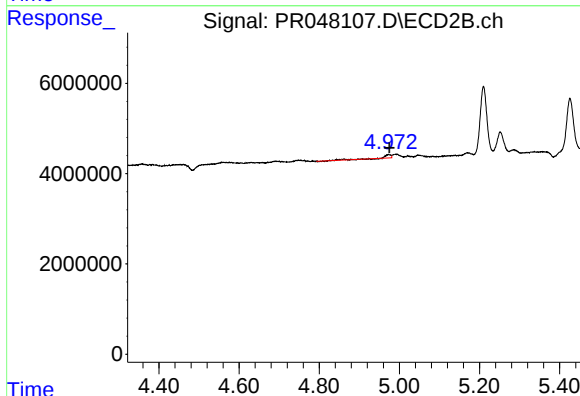




#3 AR-1016-1

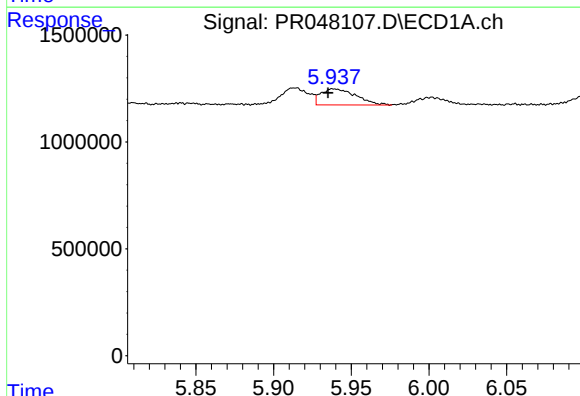
R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 1041159
Conc: 13.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



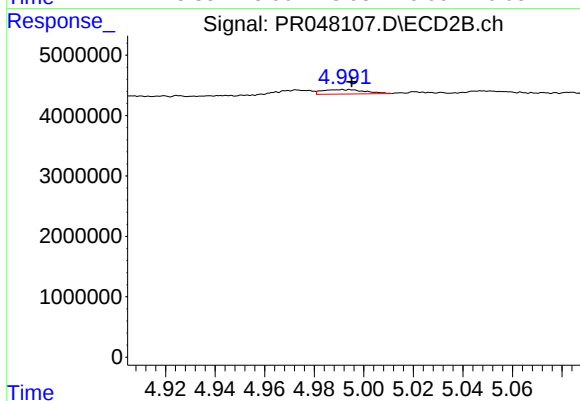
#3 AR-1016-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 692920
Conc: 9.48 ng/ml



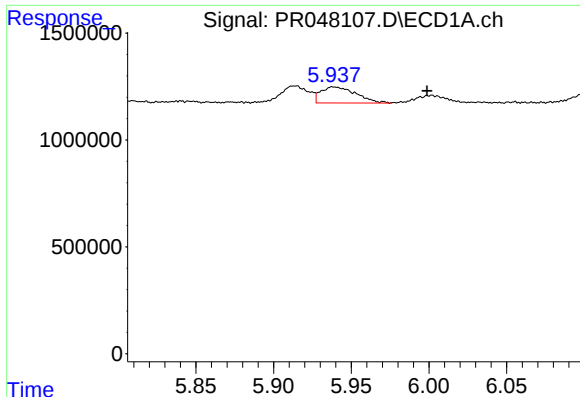
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 1187556
Conc: 11.16 ng/ml



#4 AR-1016-2

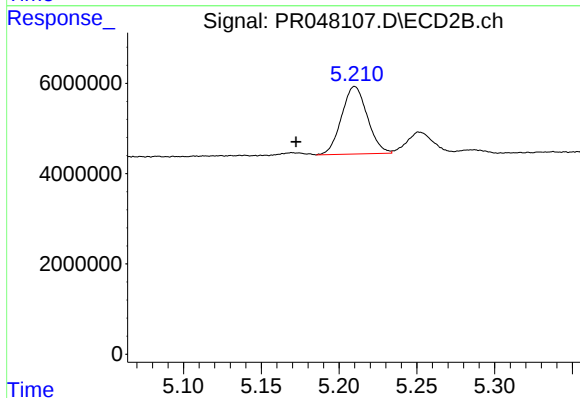
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 878385
Conc: 5.96 ng/ml



#5 AR-1016-3

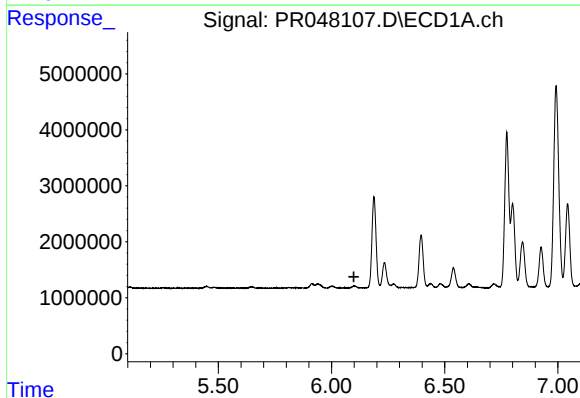
R.T.: 5.939 min
Delta R.T.: -0.060 min
Response: 1187556
Conc: 18.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



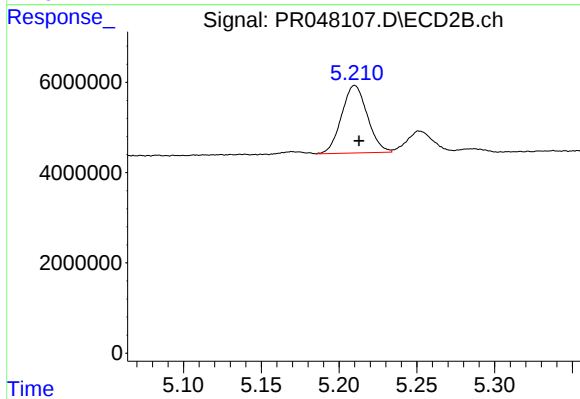
#5 AR-1016-3

R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 17200298
Conc: 223.34 ng/ml



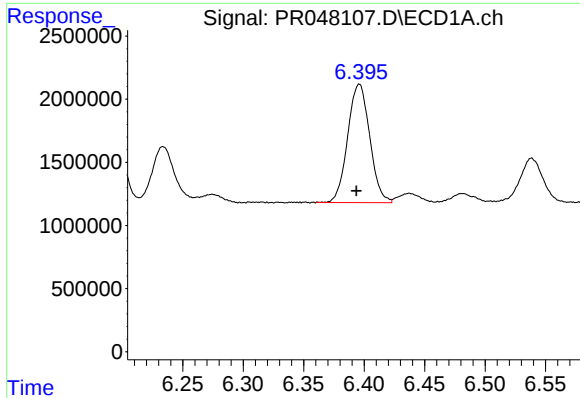
#6 AR-1016-4

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



#6 AR-1016-4

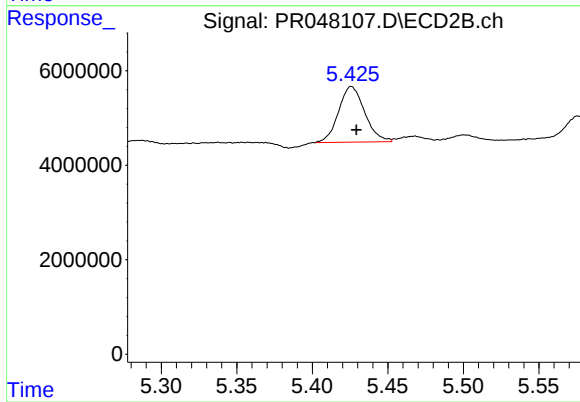
R.T.: 5.210 min
Delta R.T.: -0.003 min
Response: 17200298
Conc: 420.15 ng/ml



#7 AR-1016-5

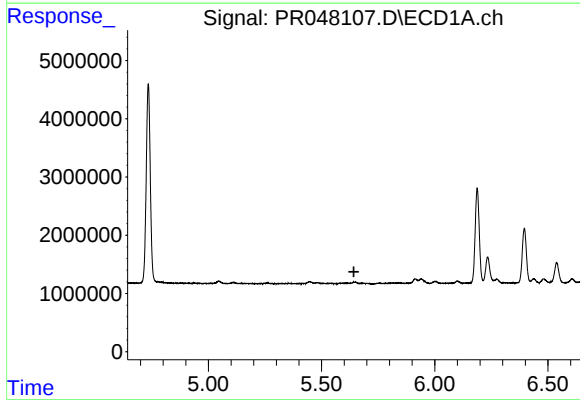
R.T.: 6.396 min
Delta R.T.: 0.002 min
Response: 11894900
Conc: 221.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



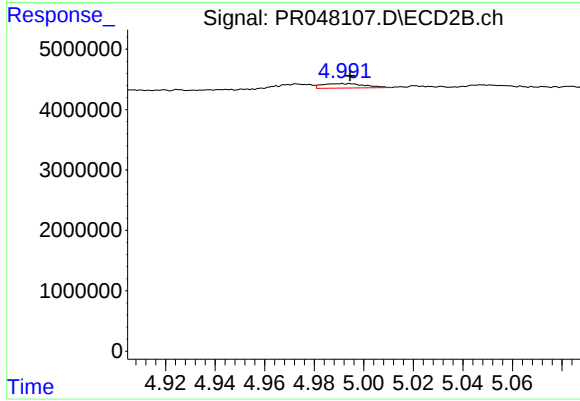
#7 AR-1016-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14181549
Conc: 193.59 ng/ml



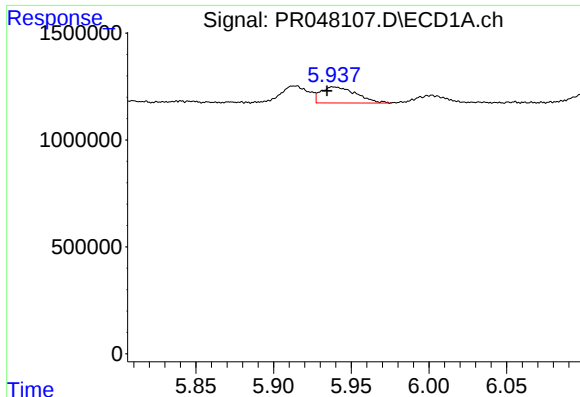
#12 AR-1232-2

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



#12 AR-1232-2

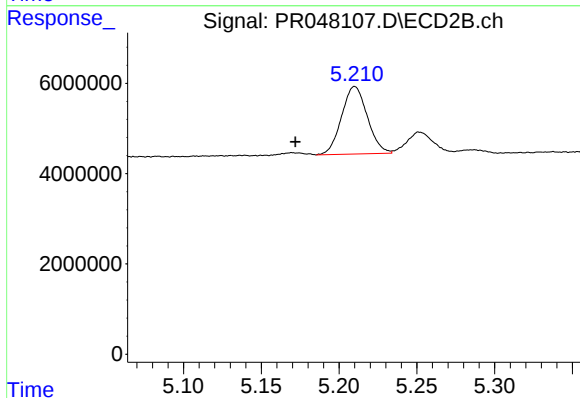
R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 878385
Conc: 13.44 ng/ml



#13 AR-1232-3

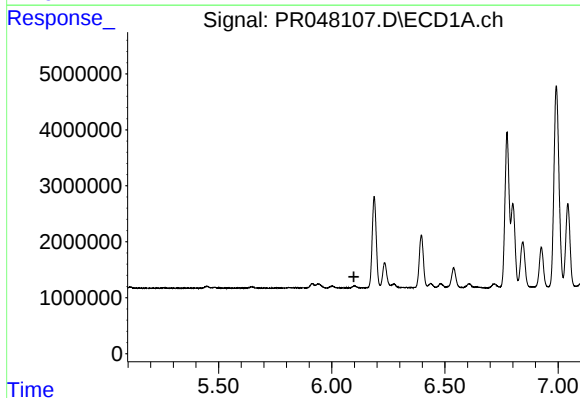
R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 1187556
Conc: 24.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



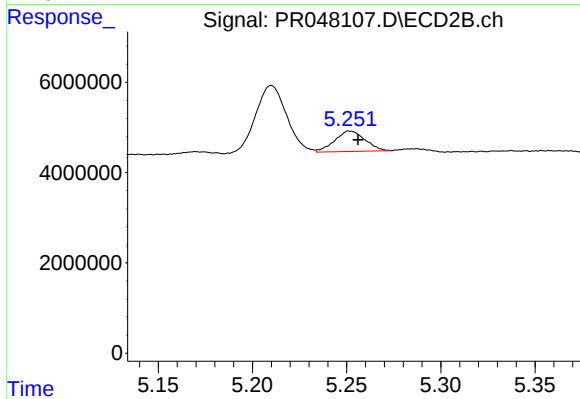
#13 AR-1232-3

R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 17200298
Conc: 493.77 ng/ml



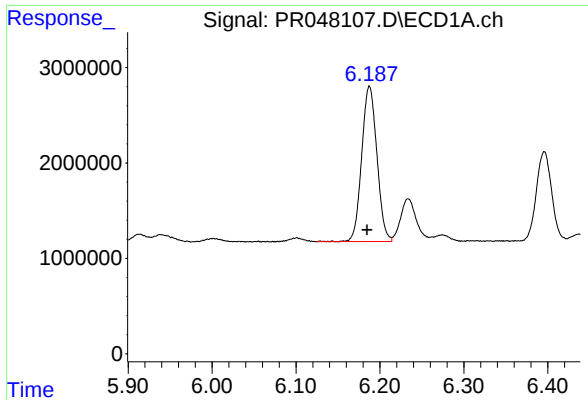
#14 AR-1232-4

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



#14 AR-1232-4

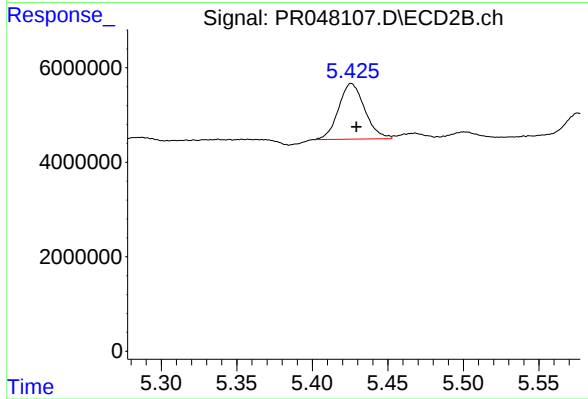
R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 5053081
Conc: 213.04 ng/ml



#15 AR-1232-5

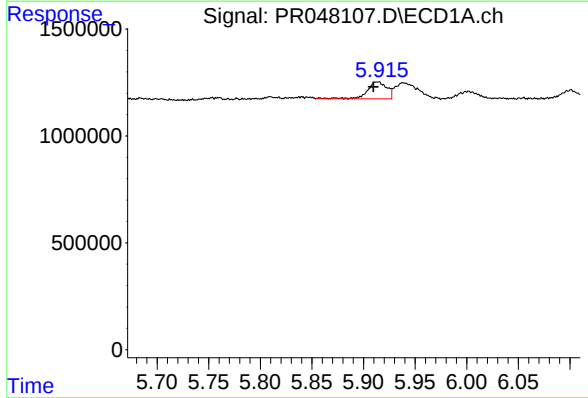
R.T.: 6.188 min
Delta R.T.: 0.003 min
Response: 20514450
Conc: 1086.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



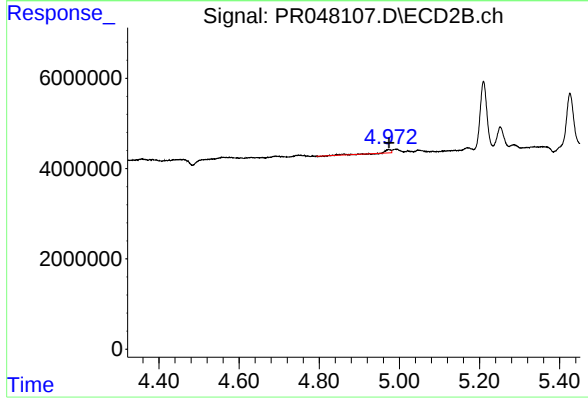
#15 AR-1232-5

R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 14181549
Conc: 443.14 ng/ml



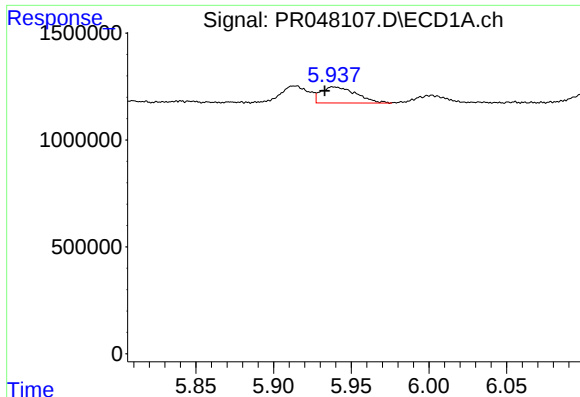
#16 AR-1242-1

R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 1041159
Conc: 16.38 ng/ml



#16 AR-1242-1

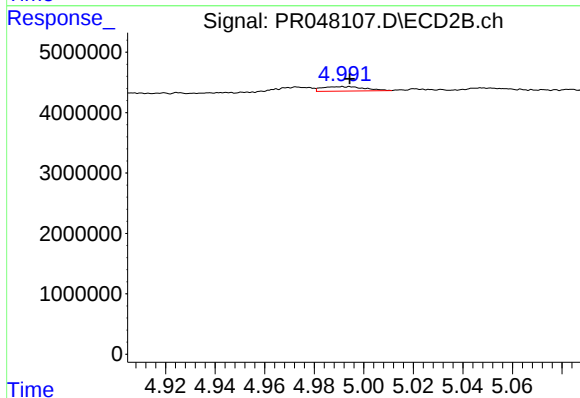
R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 692920
Conc: 11.28 ng/ml



#17 AR-1242-2

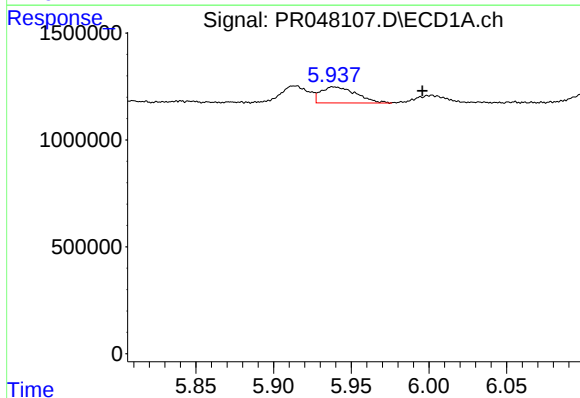
R.T.: 5.939 min
Delta R.T.: 0.006 min
Response: 1187556
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



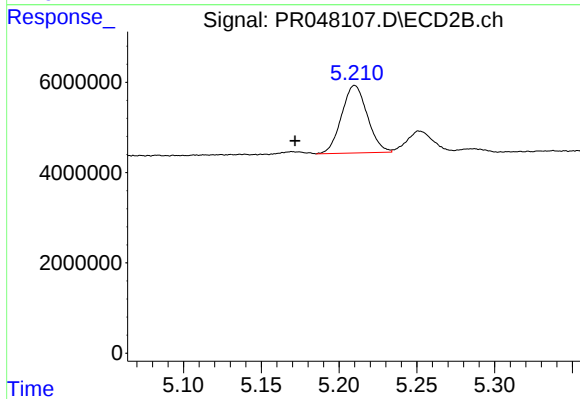
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: -0.003 min
Response: 878385
Conc: 7.39 ng/ml



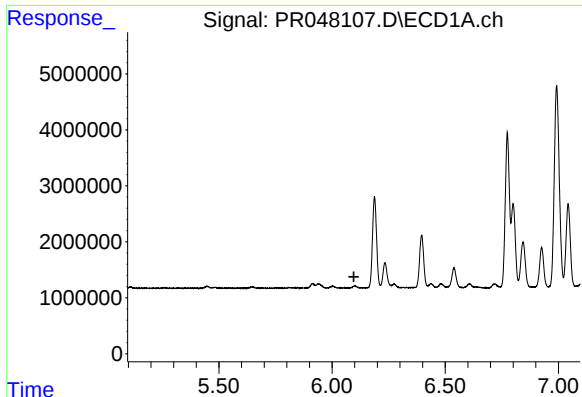
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.057 min
Response: 1187556
Conc: 21.71 ng/ml



#18 AR-1242-3

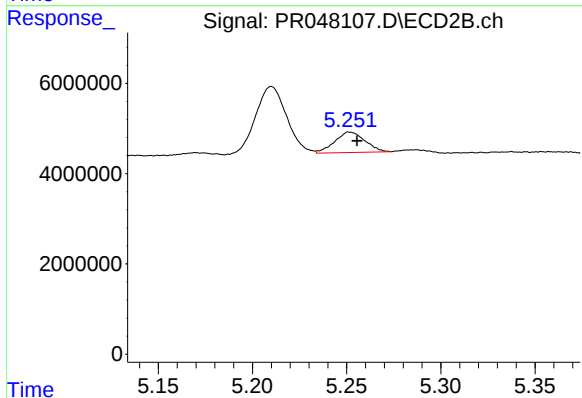
R.T.: 5.210 min
Delta R.T.: 0.038 min
Response: 17200298
Conc: 251.34 ng/ml



#19 AR-1242-4

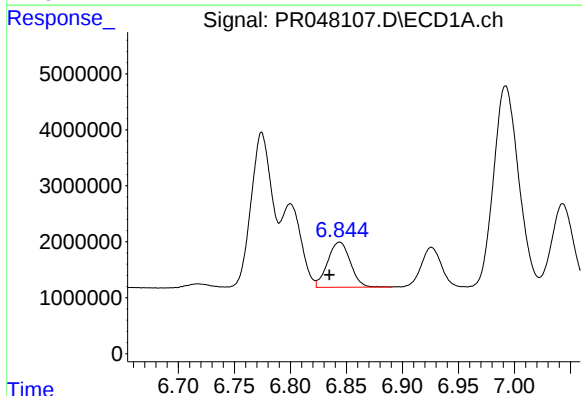
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



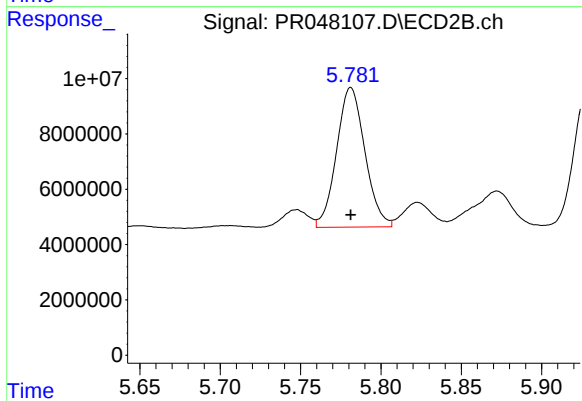
#19 AR-1242-4

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 5053081
Conc: 101.77 ng/ml



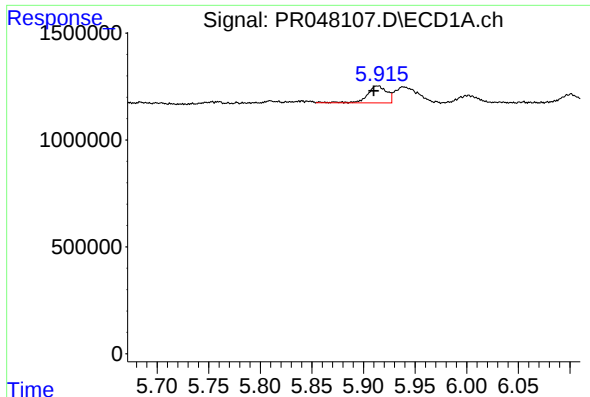
#20 AR-1242-5

R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 11369626
Conc: 213.39 ng/ml



#20 AR-1242-5

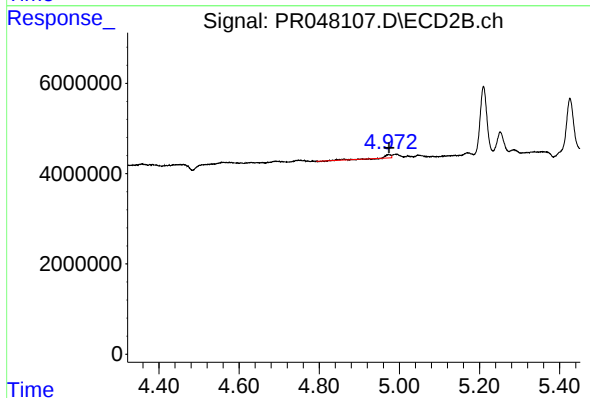
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 61904938
Conc: 724.50 ng/ml



#21 AR-1248-1

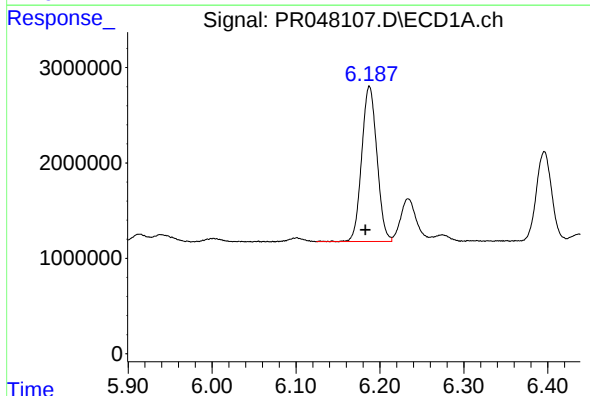
R.T.: 5.914 min
Delta R.T.: 0.004 min
Response: 1041159
Conc: 22.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



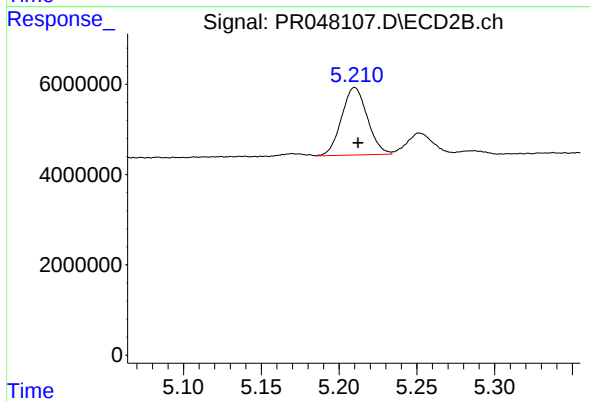
#21 AR-1248-1

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 692920
Conc: 15.18 ng/ml



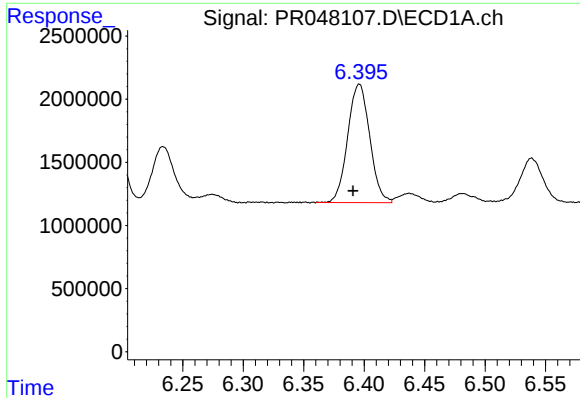
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: 0.005 min
Response: 20514450
Conc: 306.34 ng/ml



#22 AR-1248-2

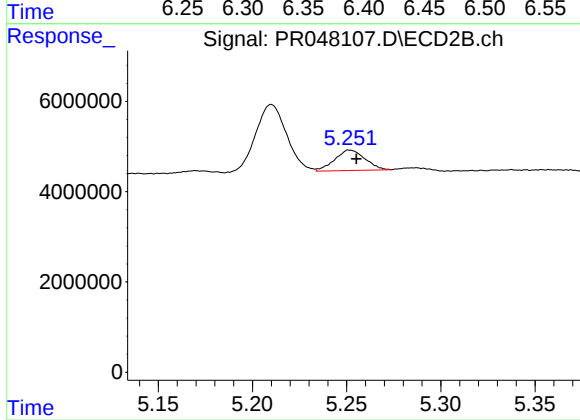
R.T.: 5.210 min
Delta R.T.: -0.002 min
Response: 17200298
Conc: 298.42 ng/ml



#23 AR-1248-3

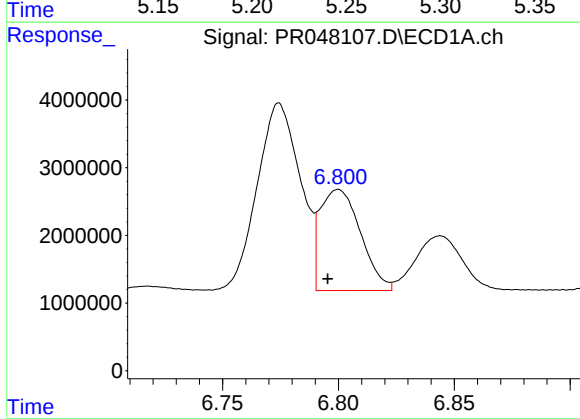
R.T.: 6.396 min
Delta R.T.: 0.005 min
Response: 11894900
Conc: 160.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



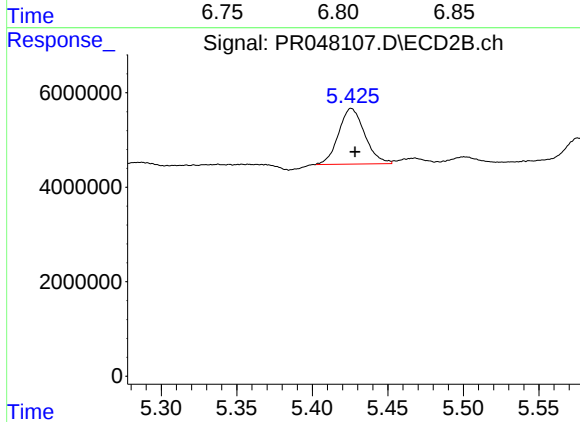
#23 AR-1248-3

R.T.: 5.252 min
Delta R.T.: -0.003 min
Response: 5053081
Conc: 71.15 ng/ml



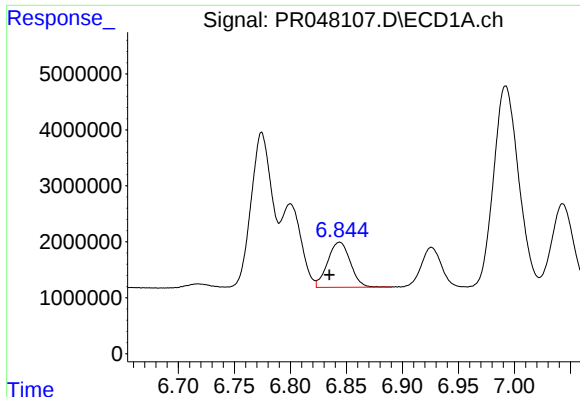
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 18165368
Conc: 201.61 ng/ml



#24 AR-1248-4

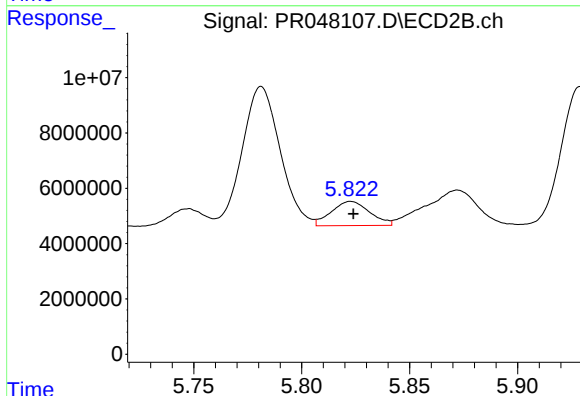
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 14181549
Conc: 143.94 ng/ml



#25 AR-1248-5

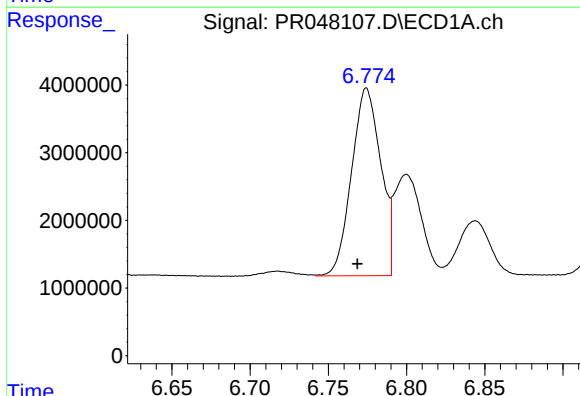
R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 11369626
Conc: 131.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



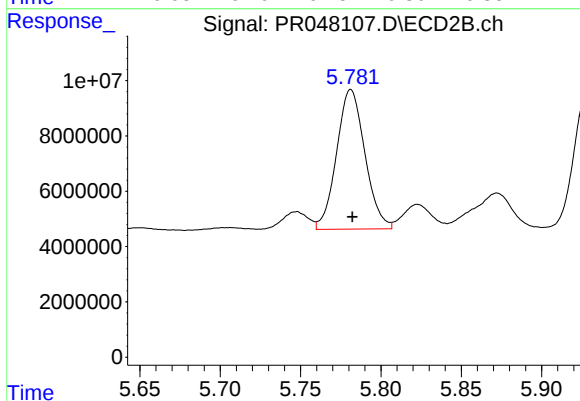
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: -0.001 min
Response: 10785841
Conc: 71.58 ng/ml



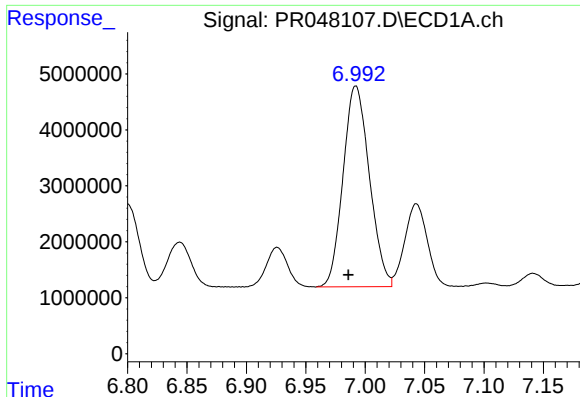
#26 AR-1254-1

R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 36001657
Conc: 388.13 ng/ml



#26 AR-1254-1

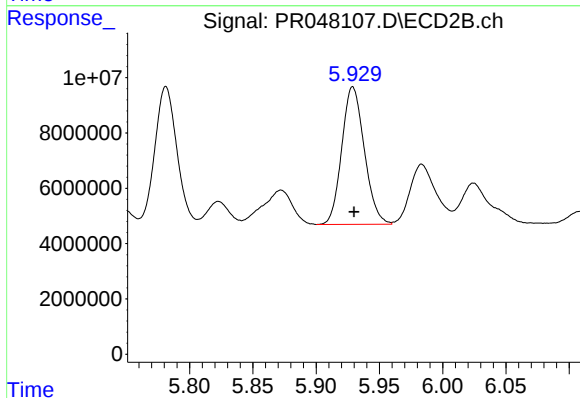
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 61904938
Conc: 385.86 ng/ml



#27 AR-1254-2

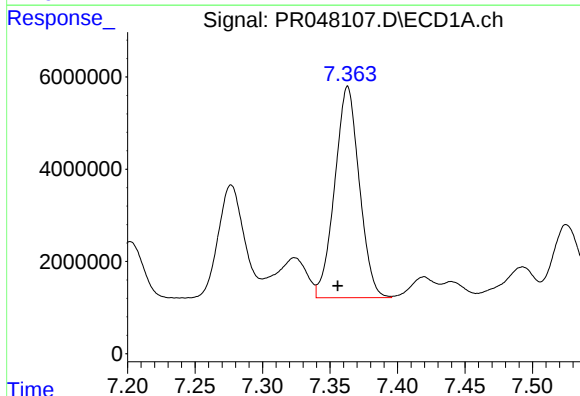
R.T.: 6.992 min
Delta R.T.: 0.006 min
Response: 55322564
Conc: 383.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



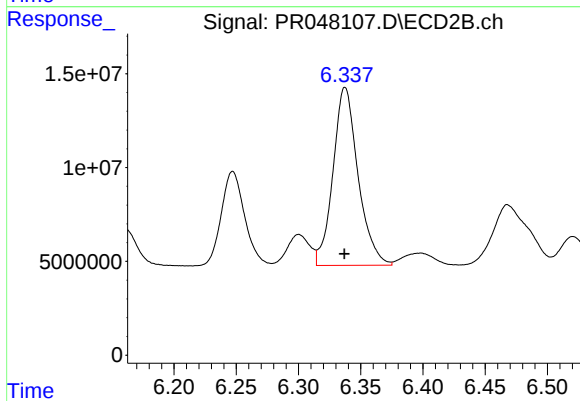
#27 AR-1254-2

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 61630836
Conc: 376.09 ng/ml



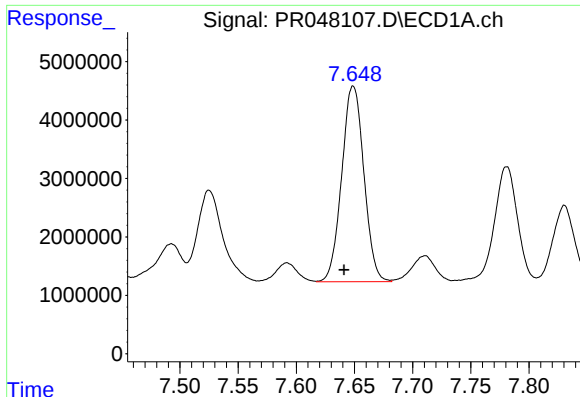
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.007 min
Response: 58037738
Conc: 378.51 ng/ml



#28 AR-1254-3

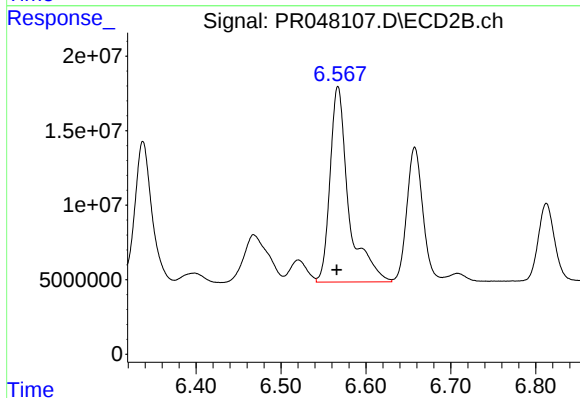
R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 133095009
Conc: 370.43 ng/ml



#29 AR-1254-4

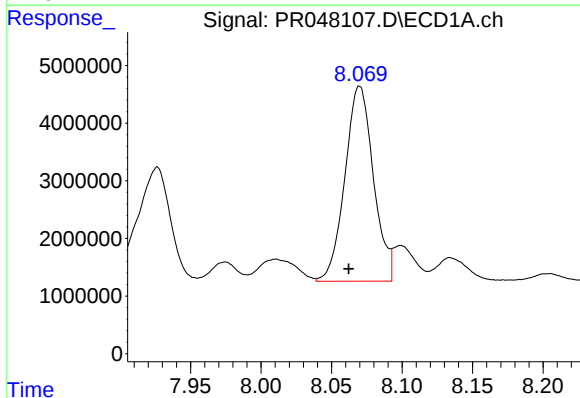
R.T.: 7.649 min
Delta R.T.: 0.008 min
Response: 44440685
Conc: 374.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



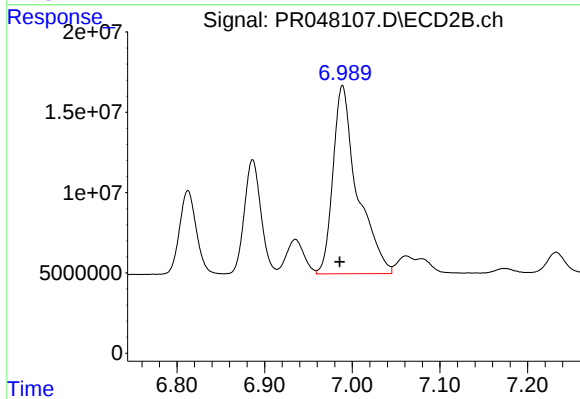
#29 AR-1254-4

R.T.: 6.567 min
Delta R.T.: 0.002 min
Response: 200614388
Conc: 417.73 ng/ml



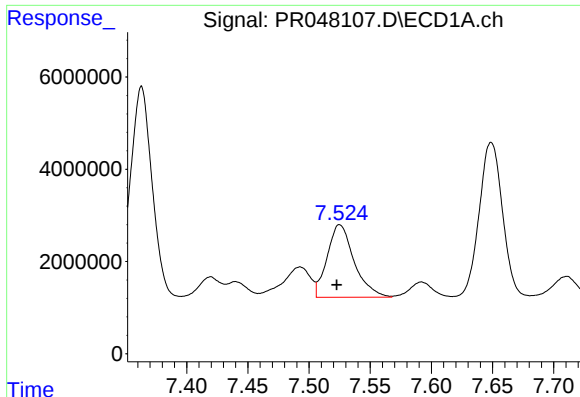
#30 AR-1254-5

R.T.: 8.070 min
Delta R.T.: 0.008 min
Response: 47628115
Conc: 374.03 ng/ml



#30 AR-1254-5

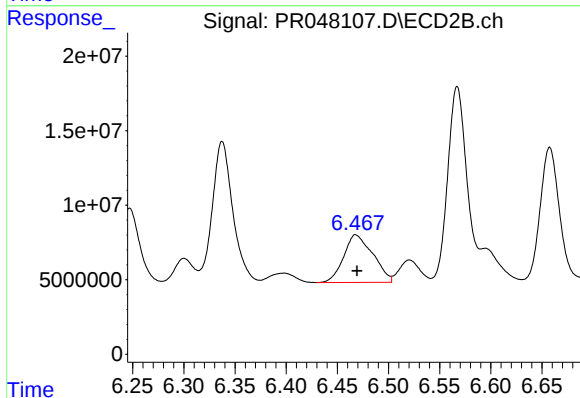
R.T.: 6.989 min
Delta R.T.: 0.003 min
Response: 225488908
Conc: 362.45 ng/ml



#31 AR-1260-1

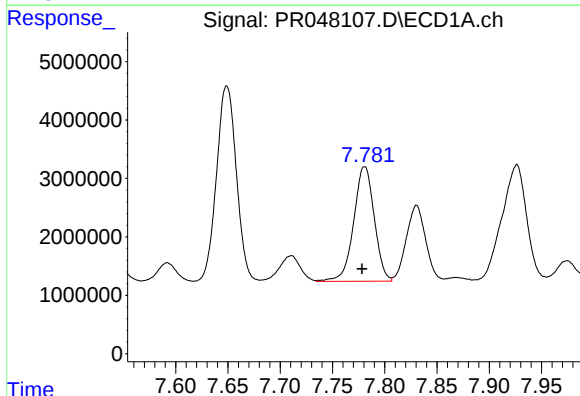
R.T.: 7.525 min
Delta R.T.: 0.002 min
Response: 24158475
Conc: 235.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



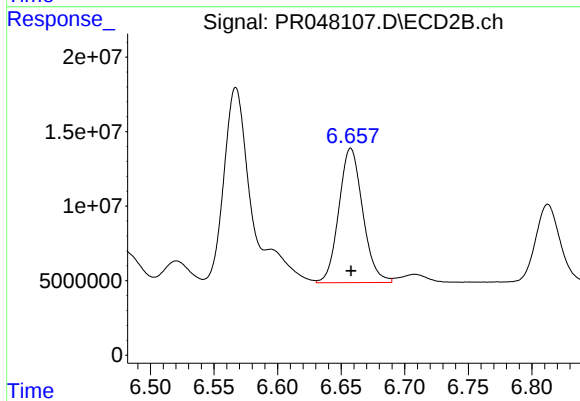
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 63492228
Conc: 358.15 ng/ml



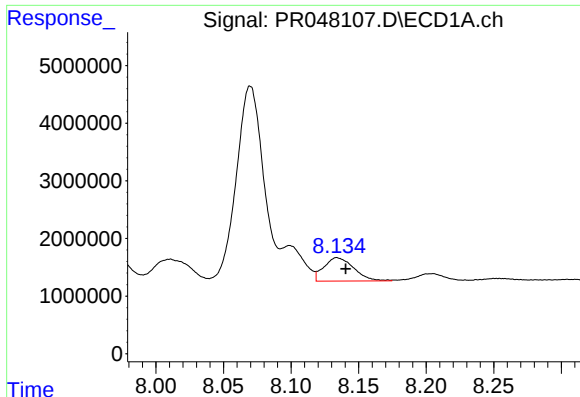
#32 AR-1260-2

R.T.: 7.781 min
Delta R.T.: 0.003 min
Response: 26906480
Conc: 212.06 ng/ml



#32 AR-1260-2

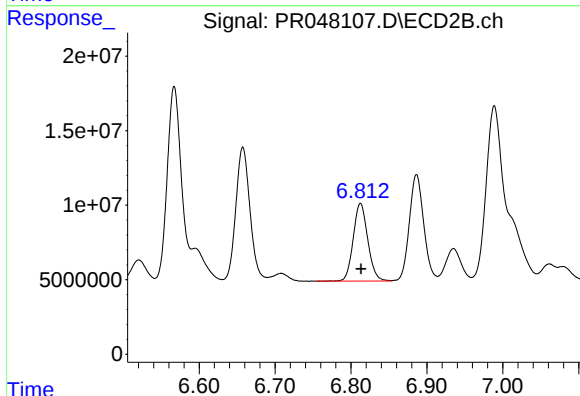
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 118072889
Conc: 196.13 ng/ml



#33 AR-1260-3

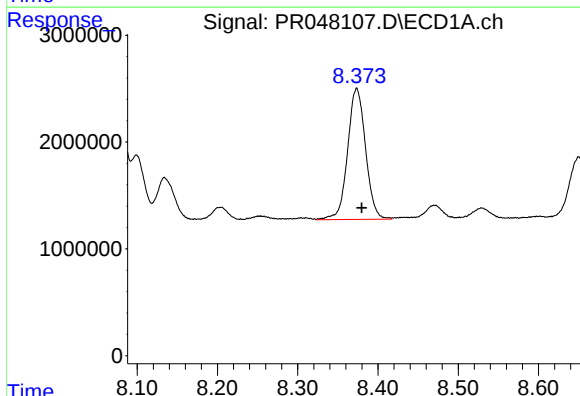
R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 6263075
Conc: 64.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



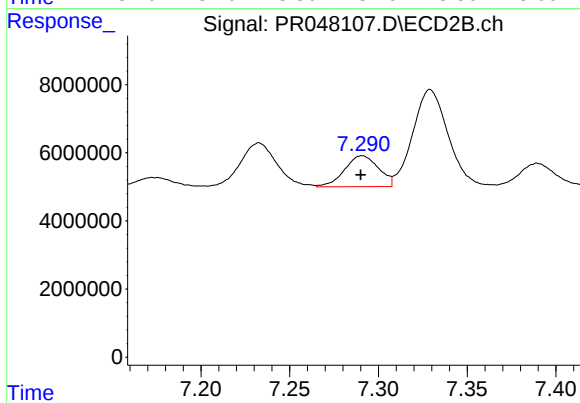
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 69431631
Conc: 187.70 ng/ml



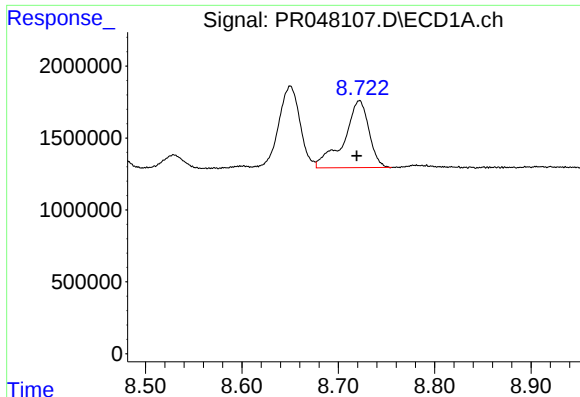
#34 AR-1260-4

R.T.: 8.373 min
Delta R.T.: -0.007 min
Response: 19056081
Conc: 174.16 ng/ml



#34 AR-1260-4

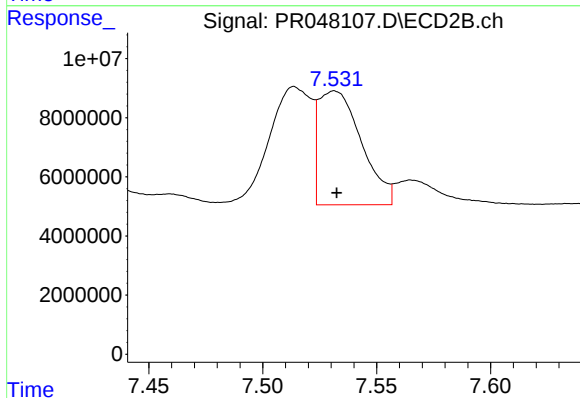
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 12124341
Conc: 26.78 ng/ml



#35 AR-1260-5

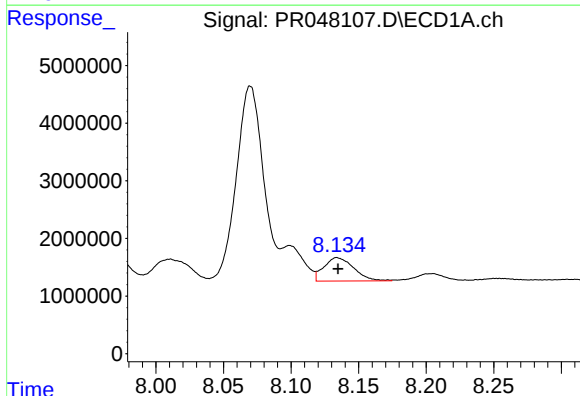
R.T.: 8.722 min
Delta R.T.: 0.003 min
Response: 8380548
Conc: 36.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



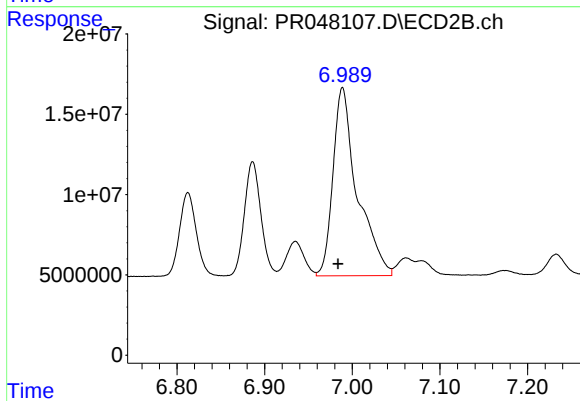
#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 50489281
Conc: 26.80 ng/ml



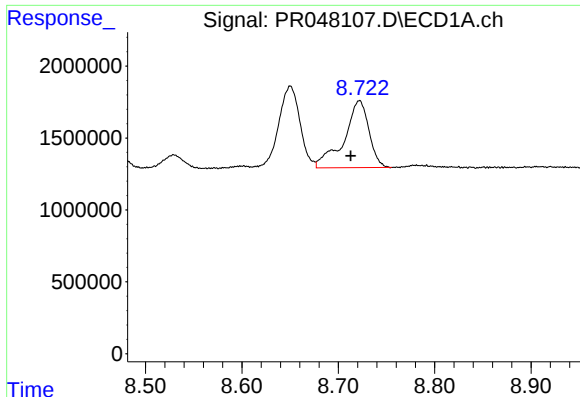
#36 AR-1262-1

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 6263075
Conc: 44.55 ng/ml



#36 AR-1262-1

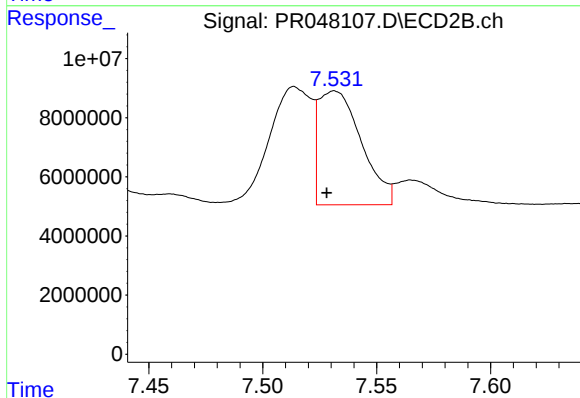
R.T.: 6.989 min
Delta R.T.: 0.005 min
Response: 225488908
Conc: 701.70 ng/ml



#37 AR-1262-2

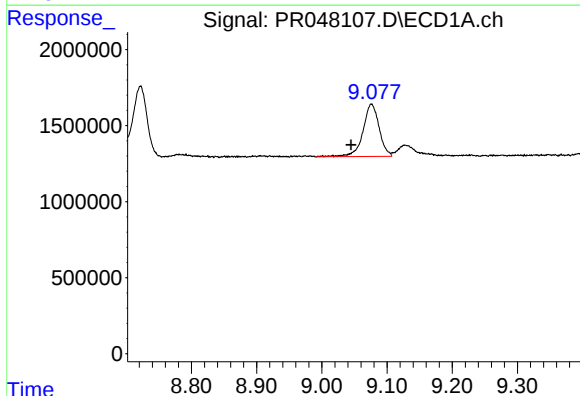
R.T.: 8.722 min
Delta R.T.: 0.009 min
Response: 8380548
Conc: 33.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



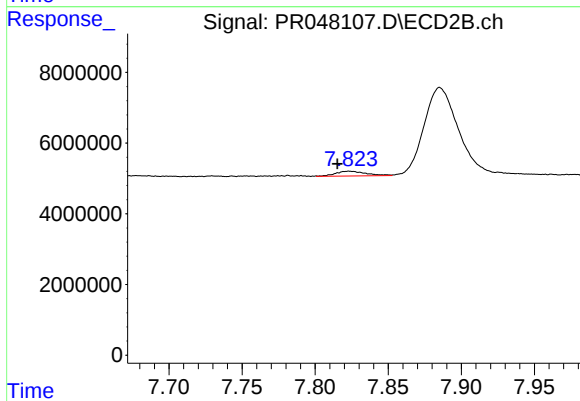
#37 AR-1262-2

R.T.: 7.532 min
Delta R.T.: 0.003 min
Response: 50489281
Conc: 24.29 ng/ml



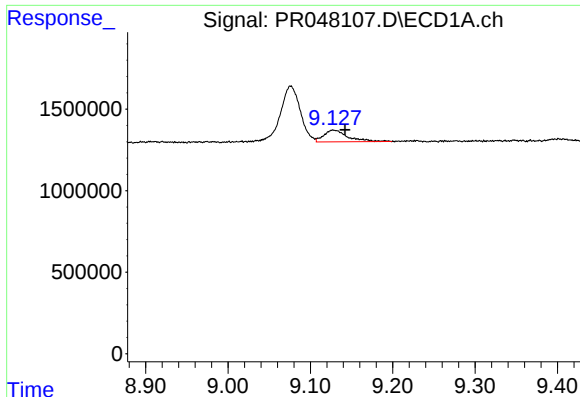
#38 AR-1262-3

R.T.: 9.076 min
Delta R.T.: 0.031 min
Response: 5929803
Conc: 34.05 ng/ml



#38 AR-1262-3

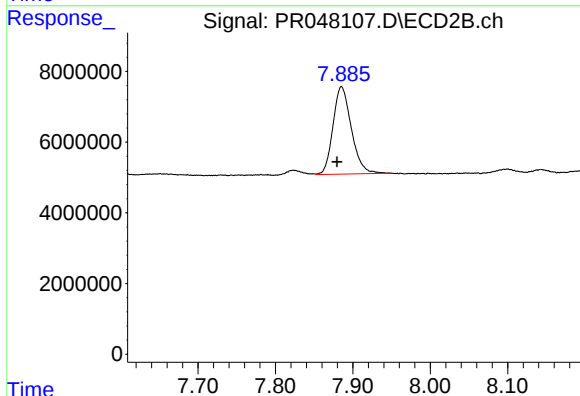
R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 2008821
Conc: 2.43 ng/ml



#39 AR-1262-4

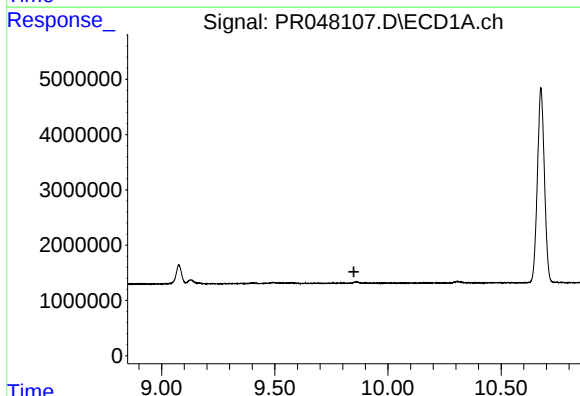
R.T.: 9.127 min
Delta R.T.: -0.014 min
Response: 1476139
Conc: 11.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



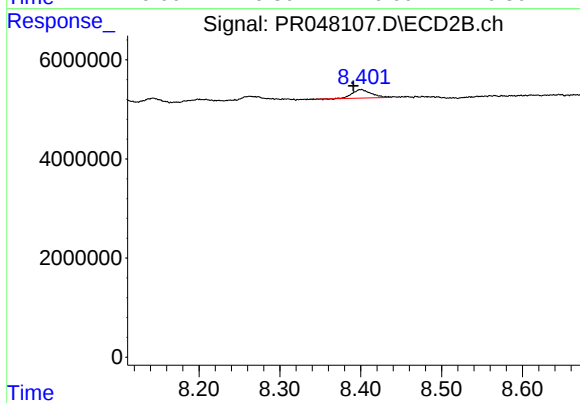
#39 AR-1262-4

R.T.: 7.885 min
Delta R.T.: 0.006 min
Response: 40802049
Conc: 30.48 ng/ml



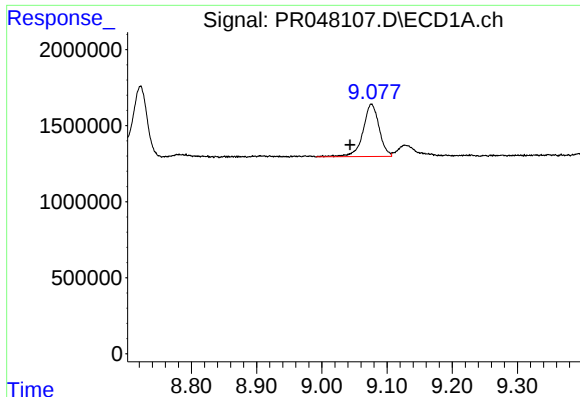
#40 AR-1262-5

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



#40 AR-1262-5

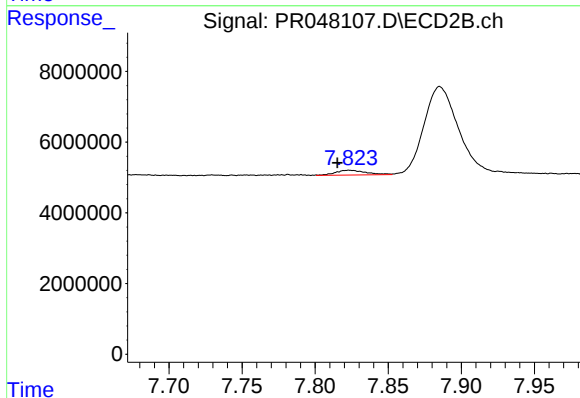
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 2810329
Conc: 4.42 ng/ml



#41 AR-1268-1

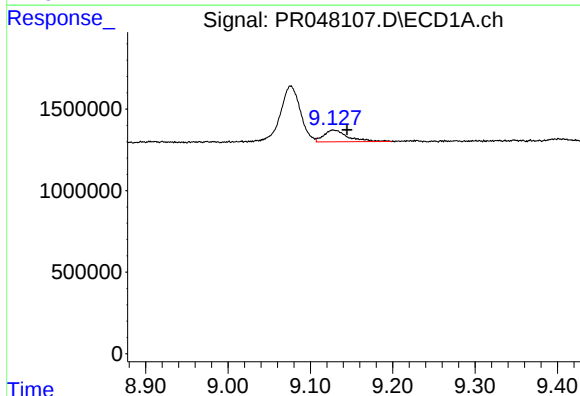
R.T.: 9.076 min
Delta R.T.: 0.033 min
Response: 5929803
Conc: 19.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



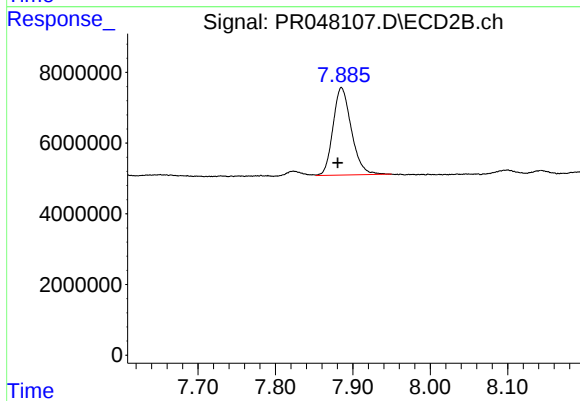
#41 AR-1268-1

R.T.: 7.823 min
Delta R.T.: 0.008 min
Response: 2008821
Conc: 0.81 ng/ml



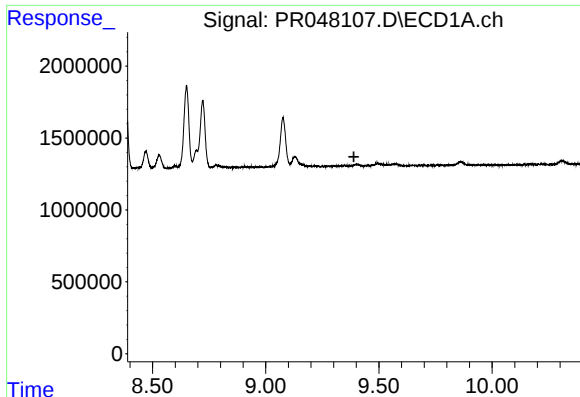
#42 AR-1268-2

R.T.: 9.127 min
Delta R.T.: -0.017 min
Response: 1476139
Conc: 5.25 ng/ml



#42 AR-1268-2

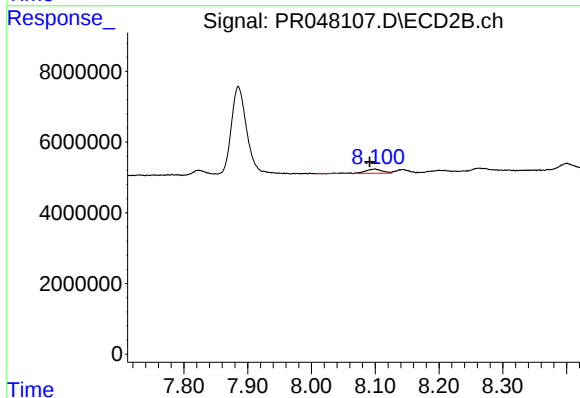
R.T.: 7.885 min
Delta R.T.: 0.005 min
Response: 40802049
Conc: 19.53 ng/ml



#43 AR-1268-3

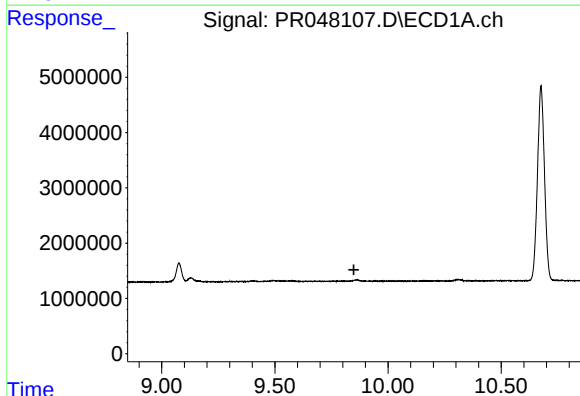
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



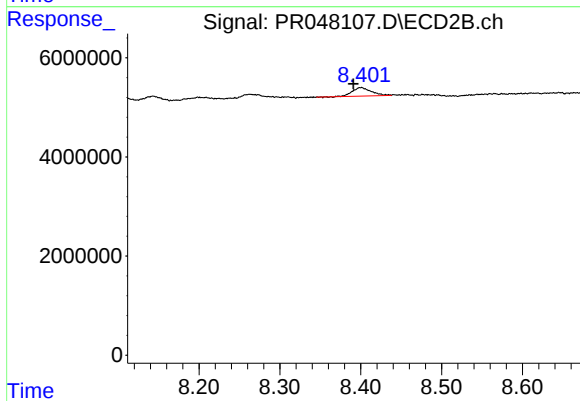
#43 AR-1268-3

R.T.: 8.100 min
Delta R.T.: 0.008 min
Response: 2236915
Conc: 1.20 ng/ml



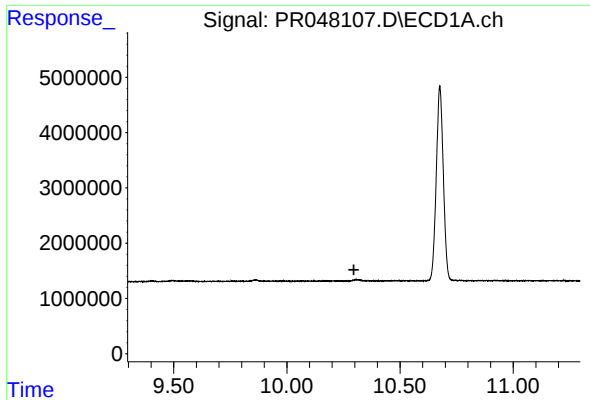
#44 AR-1268-4

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



#44 AR-1268-4

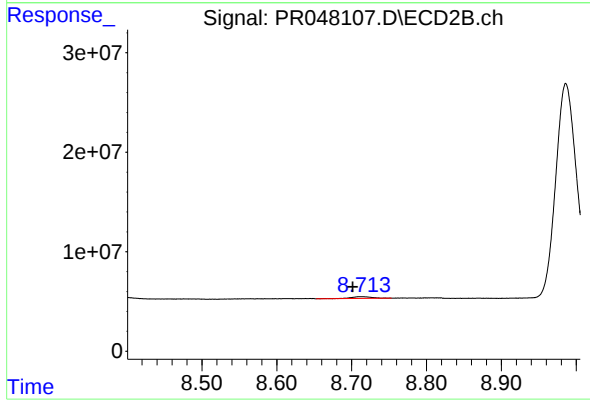
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 2810329
Conc: 3.85 ng/ml



#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.: 8.714 min
Delta R.T.: 0.012 min
Response: 3515457
Conc: 0.65 ng/ml