

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
 Data File : PR051353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 15:41
 Operator : AJ\MA
 Sample : PB137891BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:01:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 02:51:26 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.628	3.808	145.7E6	135.8E6	17.821	18.260
2)	SA Decachlor...	10.508	8.836	162.8E6	130.0E6	16.953	16.255
Target Compounds							
3)	L1 AR-1016-1	0.000	4.902	0	621253	N.D.	2.111 #
4)	L1 AR-1016-2	0.000	4.902	0	621253	N.D.	1.471 #
5)	L1 AR-1016-3	5.870f	0.000	1343221	0	4.427	N.D. #
6)	L1 AR-1016-4	5.998	5.136	361716	2243750	1.408	13.248 #
8)	L2 AR-1221-1	0.000	4.029	0	649163	N.D.	8.843 #
9)	L2 AR-1221-2	4.938	4.108	2606790	1786359	38.758	30.289
10)	L2 AR-1221-3	5.016	0.000	451966	0	2.103	N.D. #
11)	L3 AR-1232-1	5.016	0.000	451966	0	2.503	N.D. #
12)	L3 AR-1232-2	0.000	4.902	0	621253	N.D.	3.706 #
14)	L3 AR-1232-4	5.998	0.000	361716	0	3.503	N.D. #
15)	L3 AR-1232-5	6.071	0.000	131528	0	1.751	N.D. #
16)	L4 AR-1242-1	0.000	4.902	0	621253	N.D.	2.998 #
17)	L4 AR-1242-2	0.000	4.902	0	621253	N.D.	2.049 #
18)	L4 AR-1242-3	5.870f	0.000	1343221	0	6.106	N.D. #
19)	L4 AR-1242-4	5.998	0.000	361716	0	1.940	N.D. #
20)	L4 AR-1242-5	6.736	0.000	543097	0	2.481	N.D. #
21)	L5 AR-1248-1	0.000	4.902	0	621253	N.D.	3.642 #
22)	L5 AR-1248-2	6.071	5.136	131528	2243750	0.449	9.796 #
24)	L5 AR-1248-4	6.704	0.000	600743	0	1.445	N.D. #
25)	L5 AR-1248-5	6.736	0.000	543097	0	1.361	N.D. #
26)	L6 AR-1254-1	6.672	0.000	1592769	0	4.494	N.D. #
27)	L6 AR-1254-2	6.900	0.000	1380368	0	2.456	N.D. #
28)	L6 AR-1254-3	7.229f	0.000	634425	0	1.060	N.D. #
29)	L6 AR-1254-4	7.568f	0.000	1788154	0	3.638	N.D. #
30)	L6 AR-1254-5	7.979	0.000	775678	0	1.637	N.D. #
31)	L7 AR-1260-1	7.434f	0.000	560933	0	1.176	N.D. #
32)	L7 AR-1260-2	7.687	6.566	1284252	67245	2.033	0.133 #
33)	L7 AR-1260-3	0.000	6.690f	0	734120	N.D.	1.499 #
34)	L7 AR-1260-4	8.273	0.000	801029	0	1.564	N.D. #
35)	L7 AR-1260-5	8.598	0.000	396074	0	0.344	N.D. #
37)	L8 AR-1262-2	8.598	0.000	396074	0	0.330	N.D. #
40)	L8 AR-1262-5	0.000	8.280	0	184316	N.D.	0.565 #
43)	L9 AR-1268-3	9.268	7.982	964287	822369	0.864	1.000
44)	L9 AR-1268-4	0.000	8.280	0	184316	N.D.	0.519 #
45)	L9 AR-1268-5	10.159	8.574	2109473	1560190	0.577	0.561

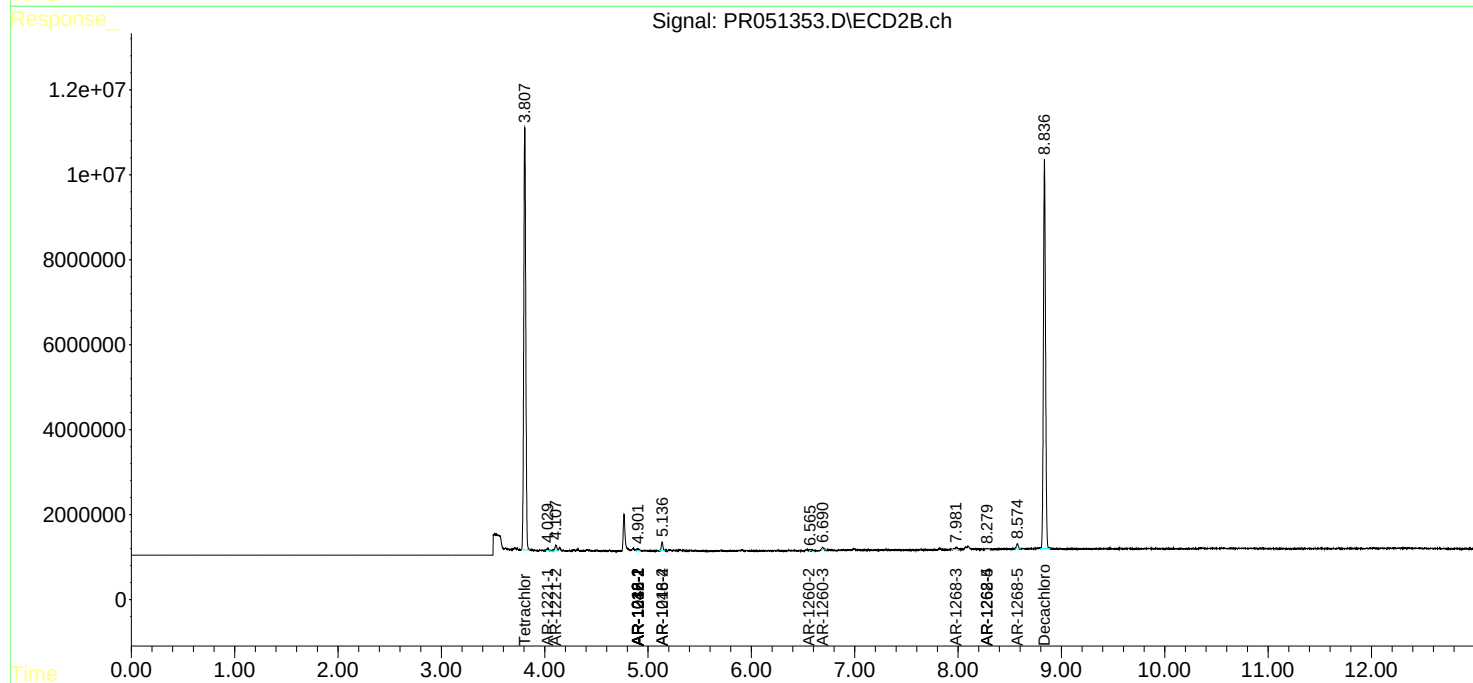
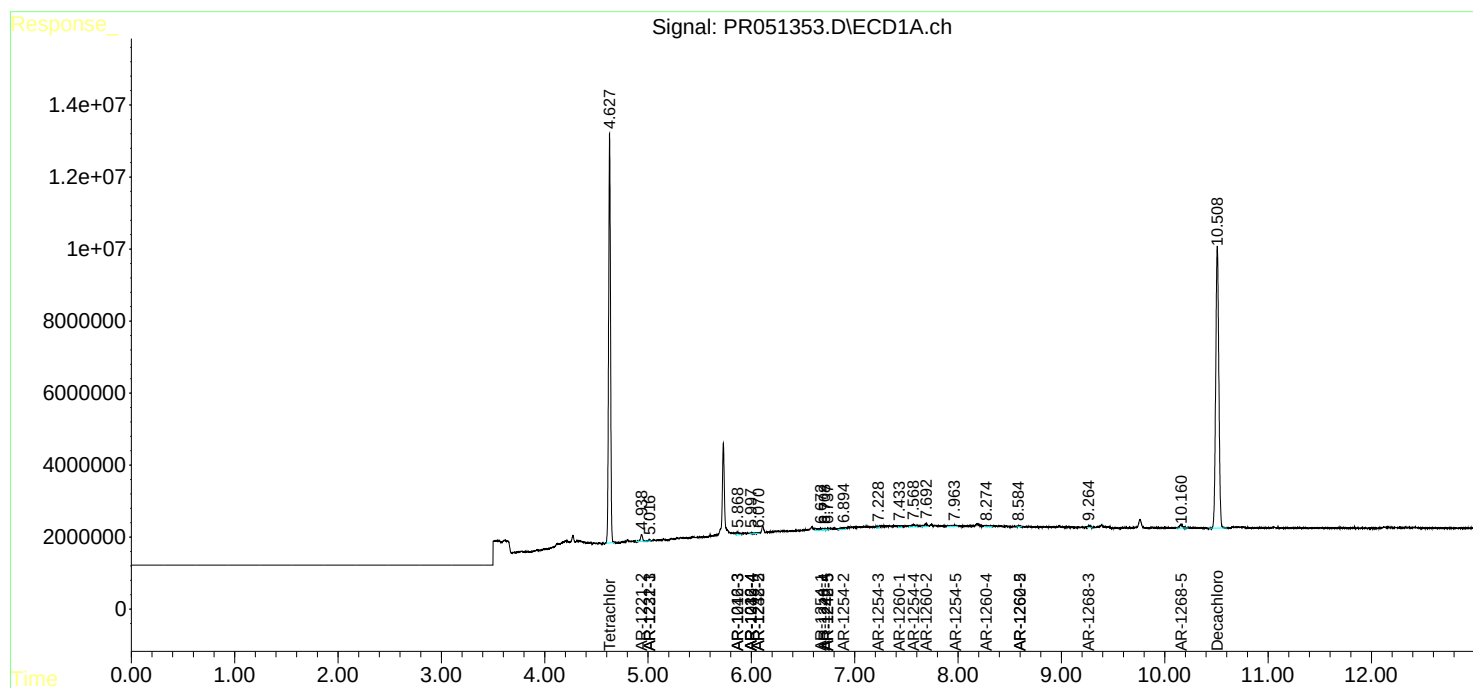
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

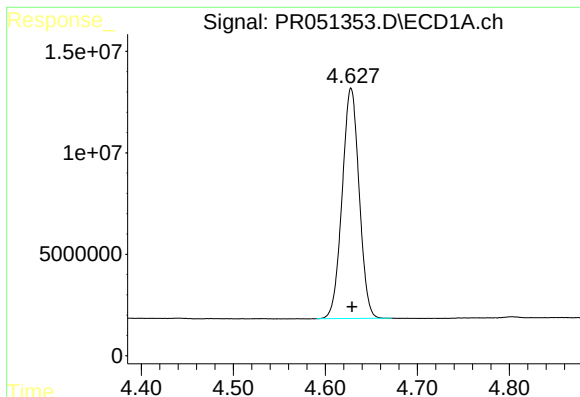
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 15:41
Operator : AJ\MA
Sample : PB137891BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:01:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 02:51:26 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

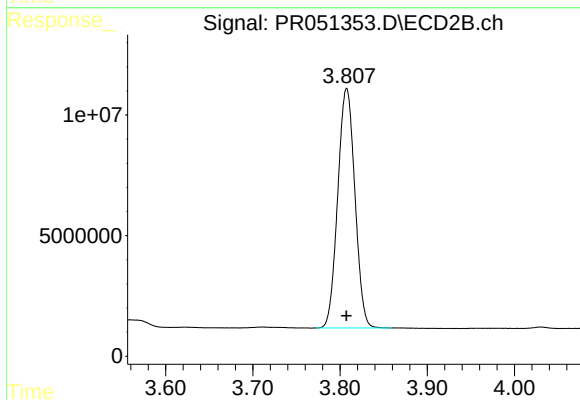




#1 Tetrachloro-m-xylene

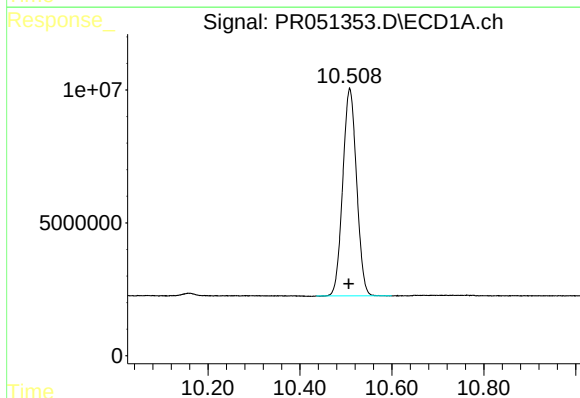
R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 145653010
Conc: 17.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



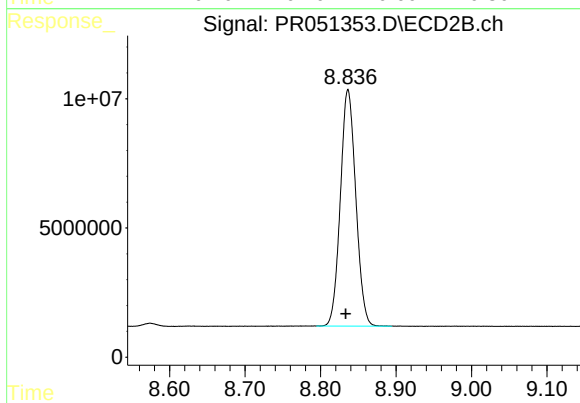
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: 0.000 min
Response: 135778314
Conc: 18.26 ng/ml



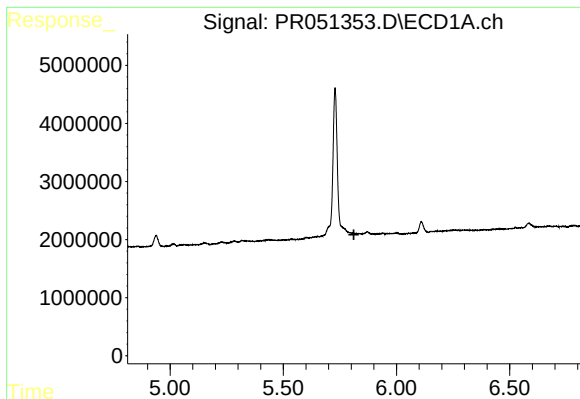
#2 Decachlorobiphenyl

R.T.: 10.508 min
Delta R.T.: 0.003 min
Response: 162844439
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

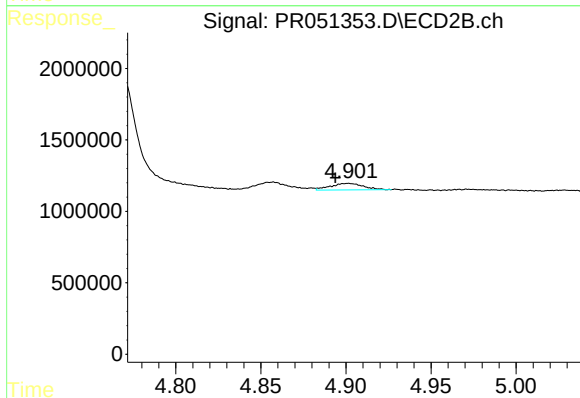
R.T.: 8.836 min
Delta R.T.: 0.003 min
Response: 129963311
Conc: 16.25 ng/ml



#3 AR-1016-1

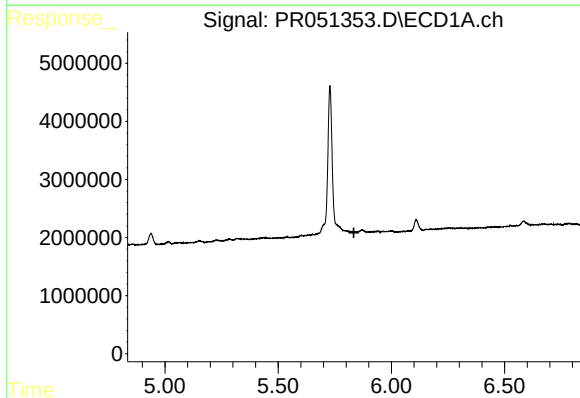
R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



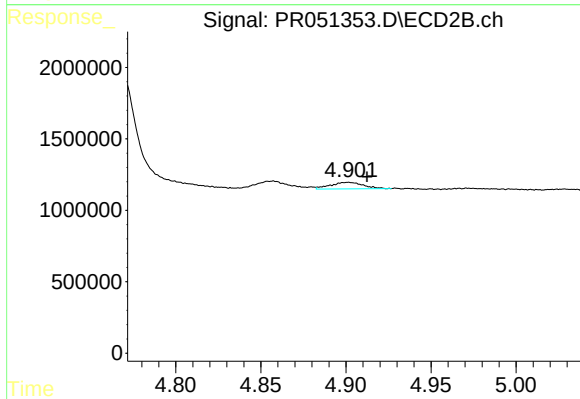
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 621253
Conc: 2.11 ng/ml



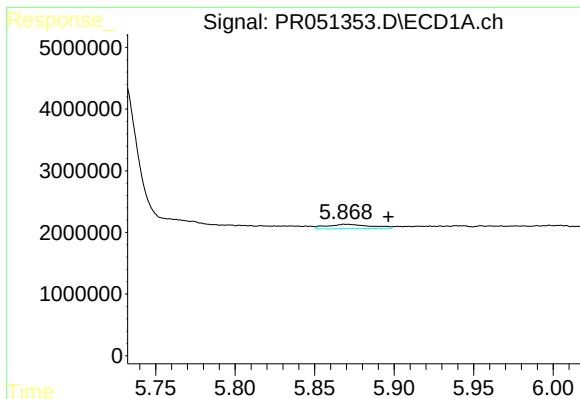
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#4 AR-1016-2

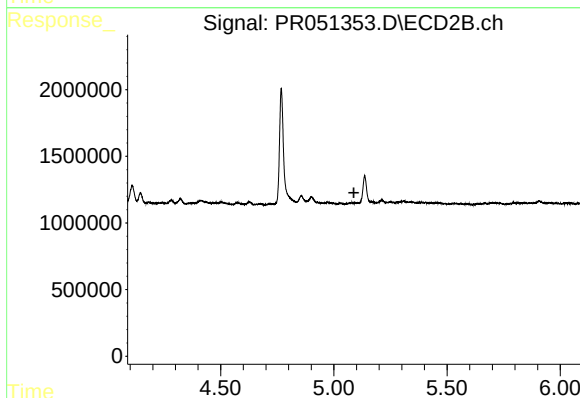
R.T.: 4.902 min
Delta R.T.: -0.011 min
Response: 621253
Conc: 1.47 ng/ml



#5 AR-1016-3

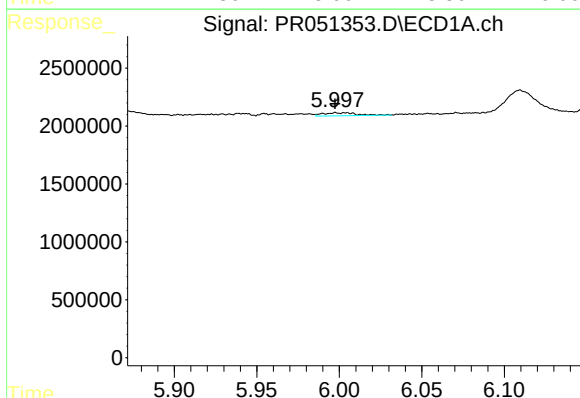
R.T.: 5.870 min
Delta R.T.: -0.026 min
Response: 1343221
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



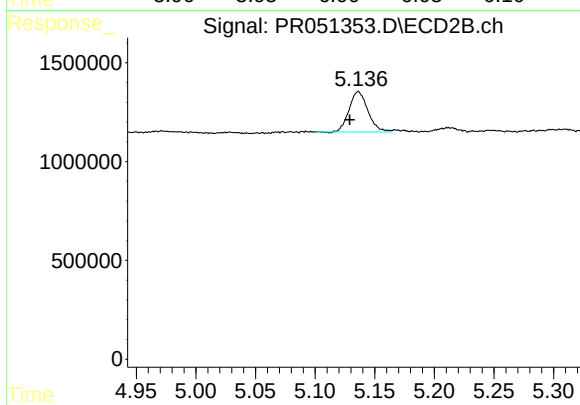
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



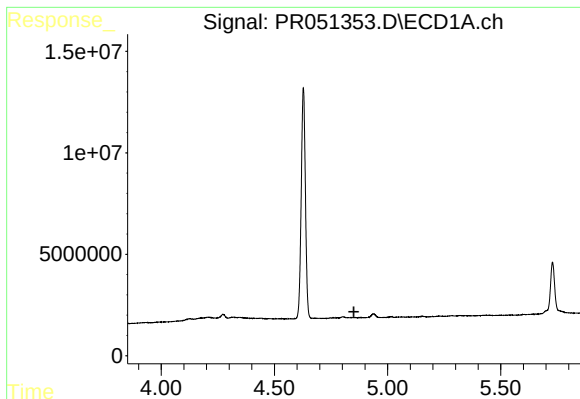
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 361716
Conc: 1.41 ng/ml



#6 AR-1016-4

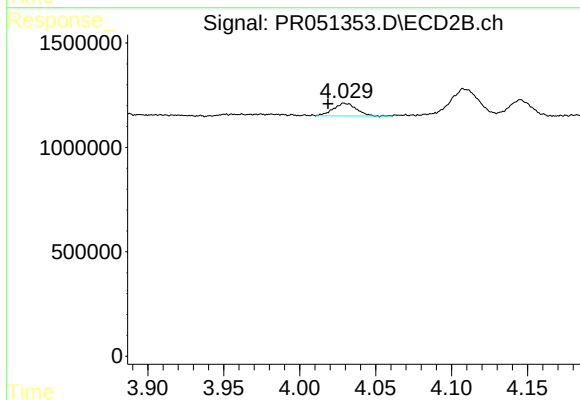
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 2243750
Conc: 13.25 ng/ml



#8 AR-1221-1

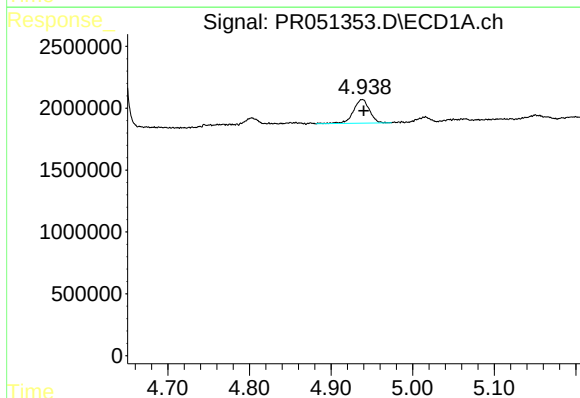
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



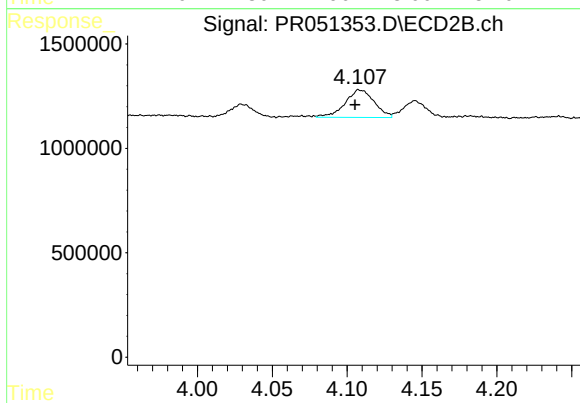
#8 AR-1221-1

R.T.: 4.029 min
Delta R.T.: 0.010 min
Response: 649163
Conc: 8.84 ng/ml



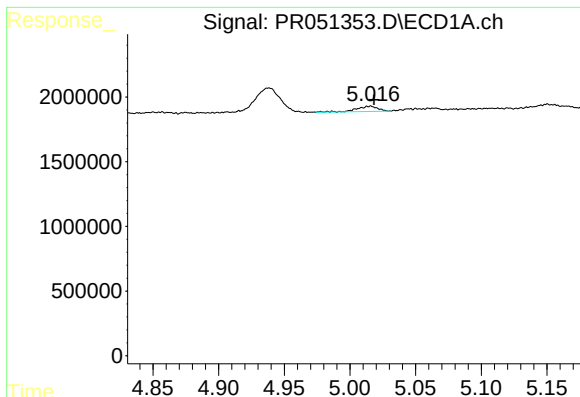
#9 AR-1221-2

R.T.: 4.938 min
Delta R.T.: -0.002 min
Response: 2606790
Conc: 38.76 ng/ml



#9 AR-1221-2

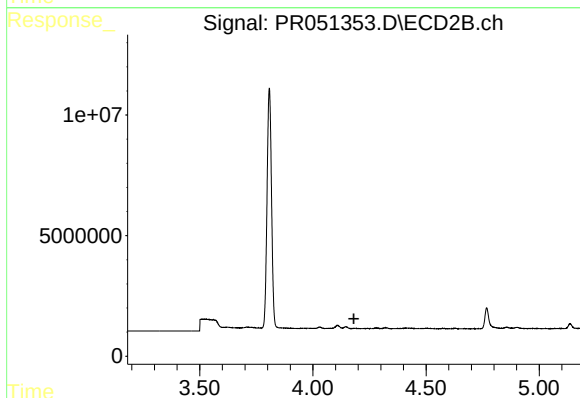
R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 1786359
Conc: 30.29 ng/ml



#10 AR-1221-3

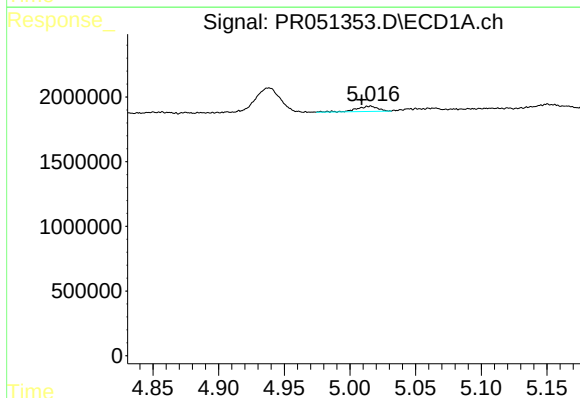
R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 451966
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



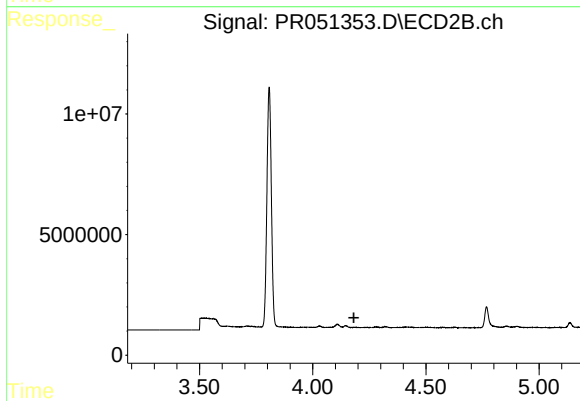
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



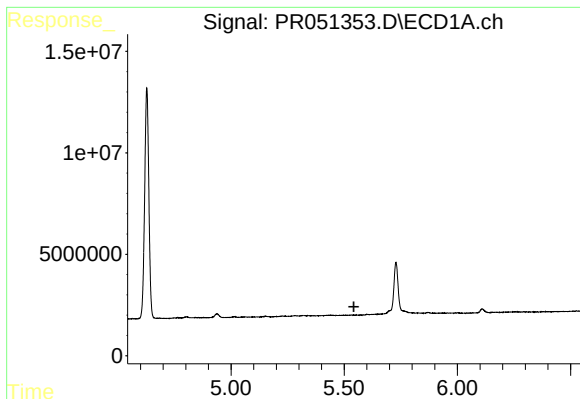
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: 0.007 min
Response: 451966
Conc: 2.50 ng/ml



#11 AR-1232-1

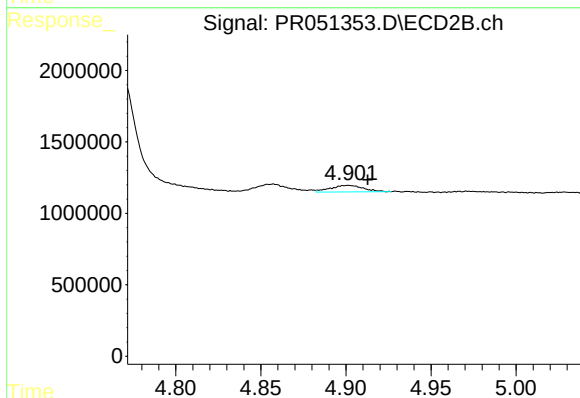
R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#12 AR-1232-2

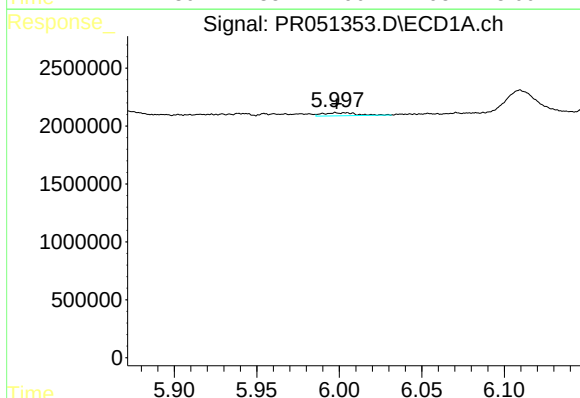
R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



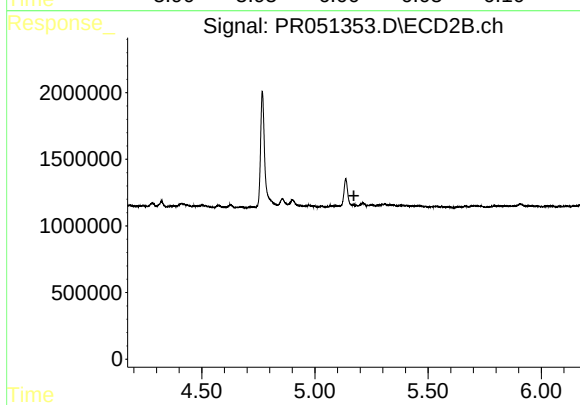
#12 AR-1232-2

R.T.: 4.902 min
Delta R.T.: -0.011 min
Response: 621253
Conc: 3.71 ng/ml



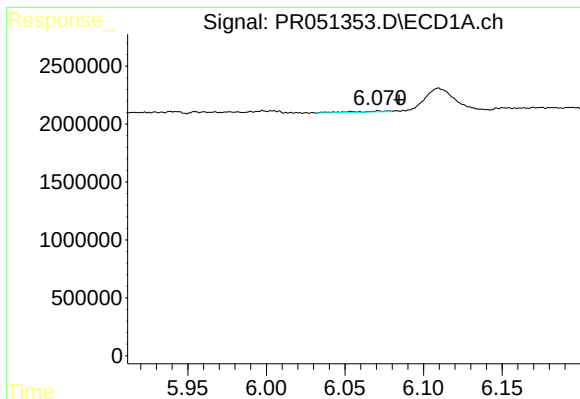
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 361716
Conc: 3.50 ng/ml



#14 AR-1232-4

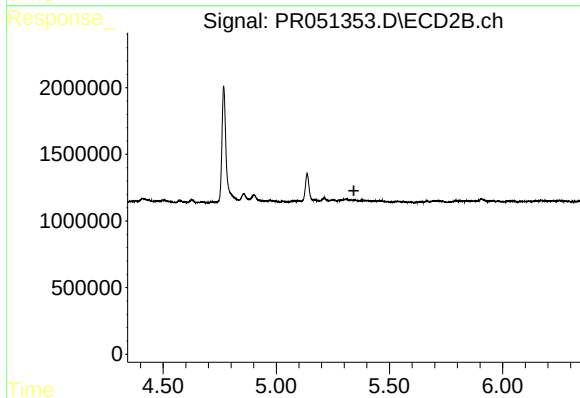
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#15 AR-1232-5

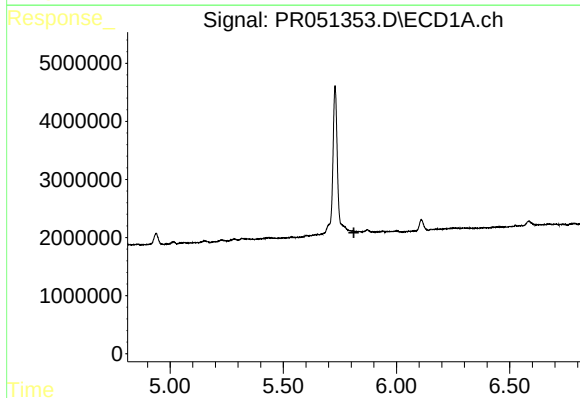
R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 131528
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



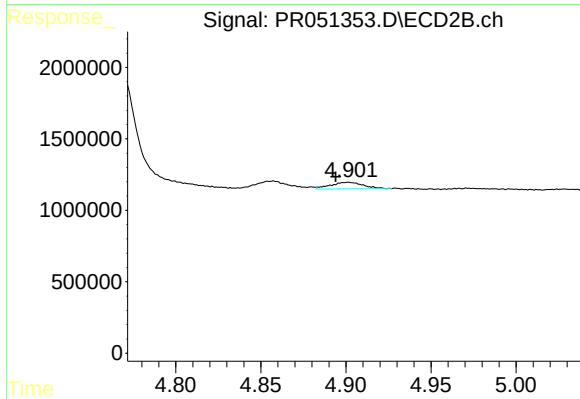
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



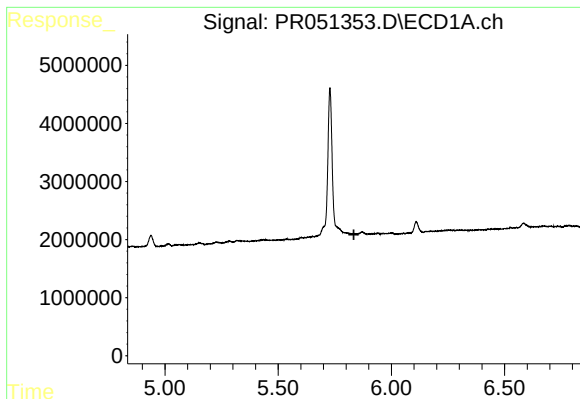
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



#16 AR-1242-1

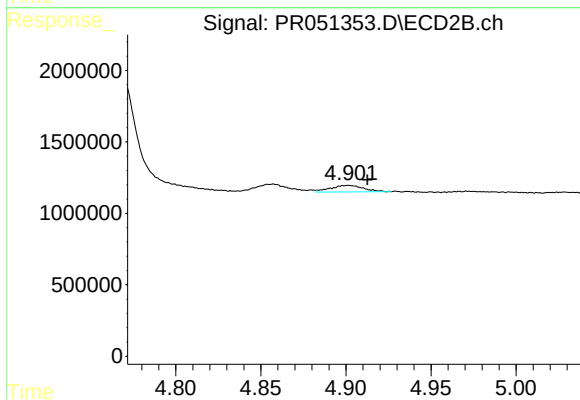
R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 621253
Conc: 3.00 ng/ml



#17 AR-1242-2

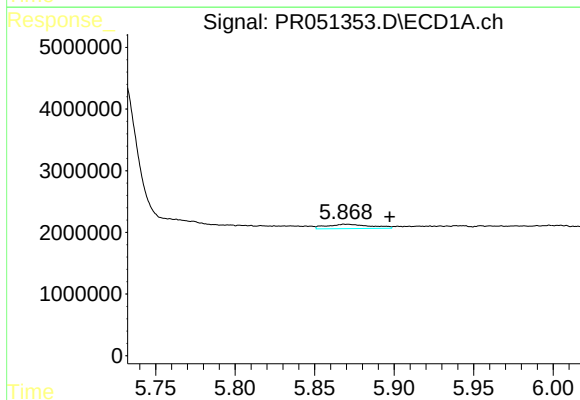
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



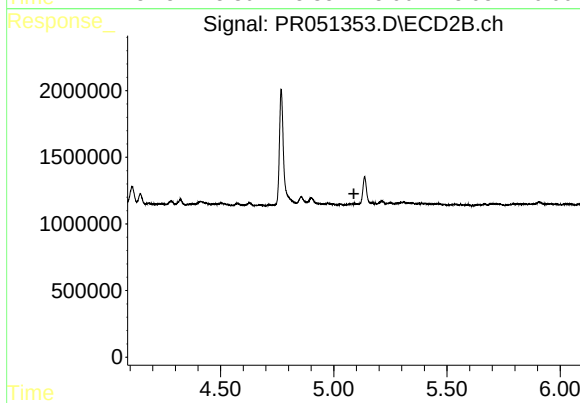
#17 AR-1242-2

R.T.: 4.902 min
Delta R.T.: -0.011 min
Response: 621253
Conc: 2.05 ng/ml



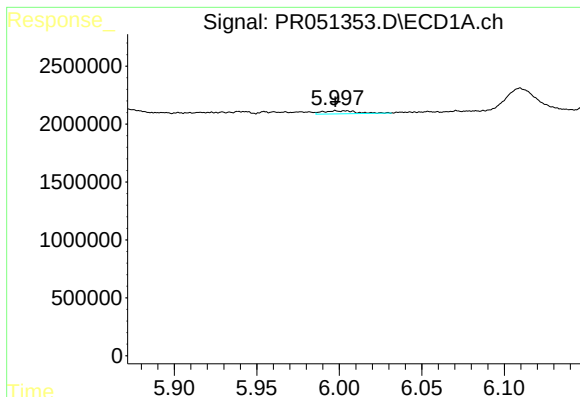
#18 AR-1242-3

R.T.: 5.870 min
Delta R.T.: -0.027 min
Response: 1343221
Conc: 6.11 ng/ml



#18 AR-1242-3

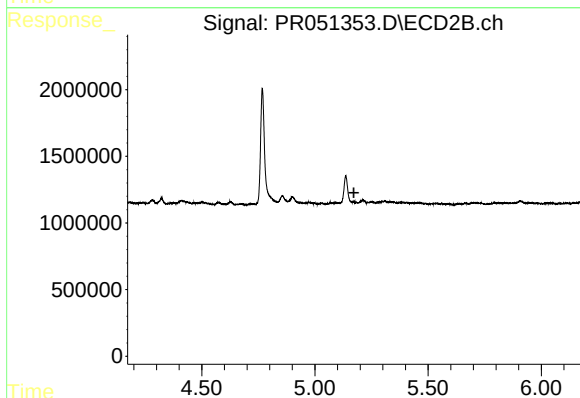
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.



#19 AR-1242-4

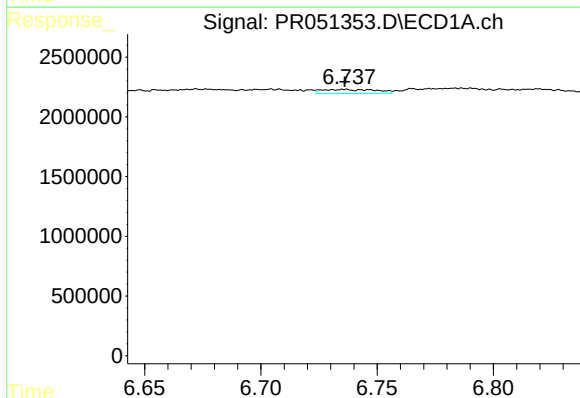
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 361716
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



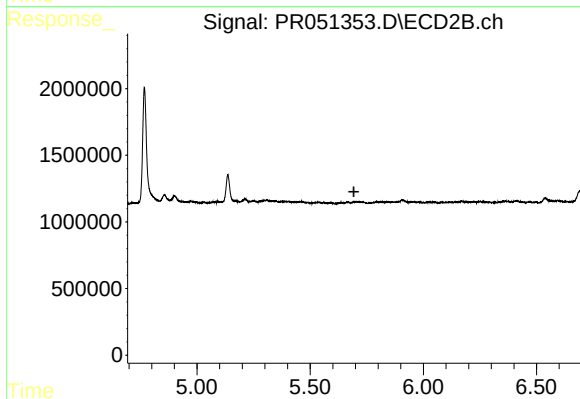
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



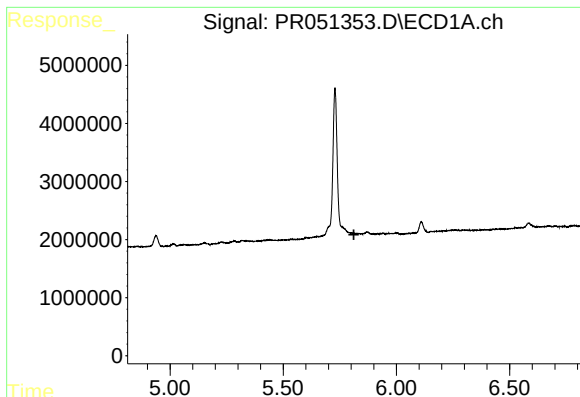
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 543097
Conc: 2.48 ng/ml



#20 AR-1242-5

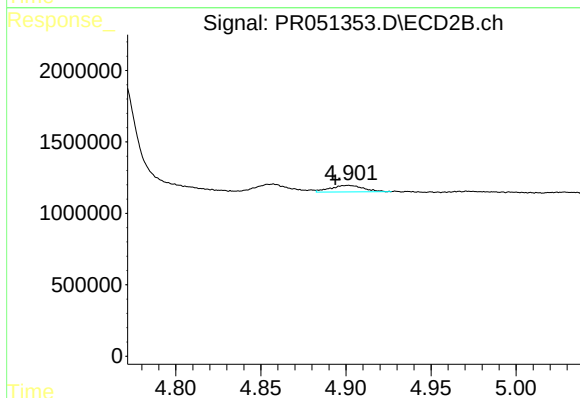
R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#21 AR-1248-1

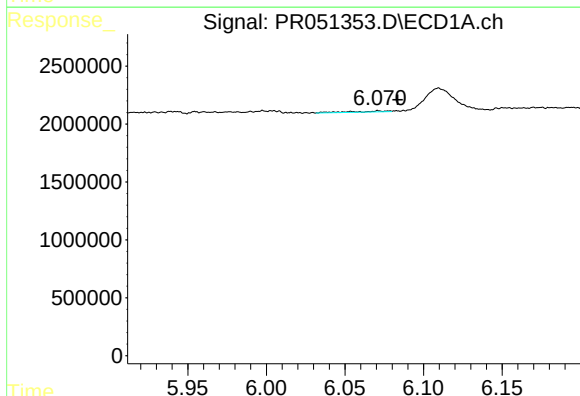
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



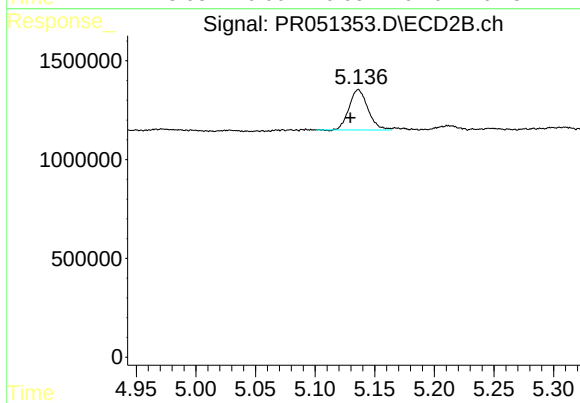
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 621253
Conc: 3.64 ng/ml



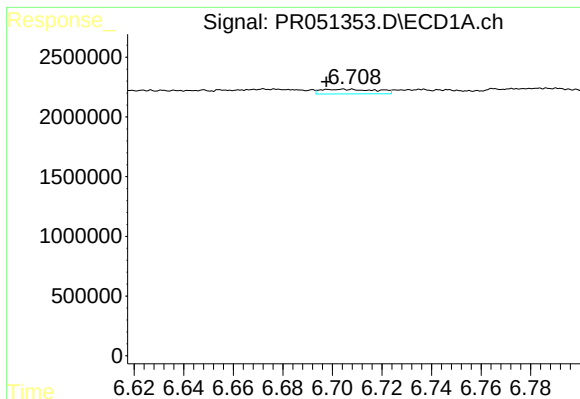
#22 AR-1248-2

R.T.: 6.071 min
Delta R.T.: -0.013 min
Response: 131528
Conc: 0.45 ng/ml



#22 AR-1248-2

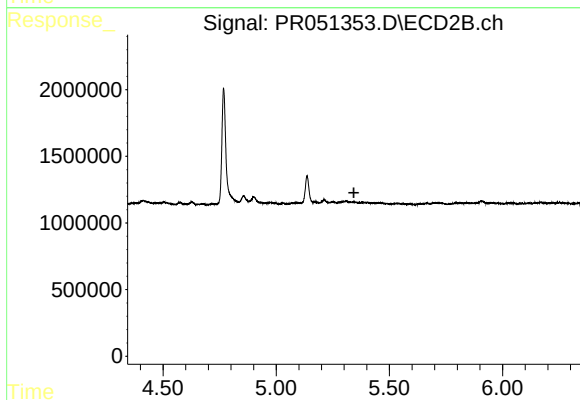
R.T.: 5.136 min
Delta R.T.: 0.007 min
Response: 2243750
Conc: 9.80 ng/ml



#24 AR-1248-4

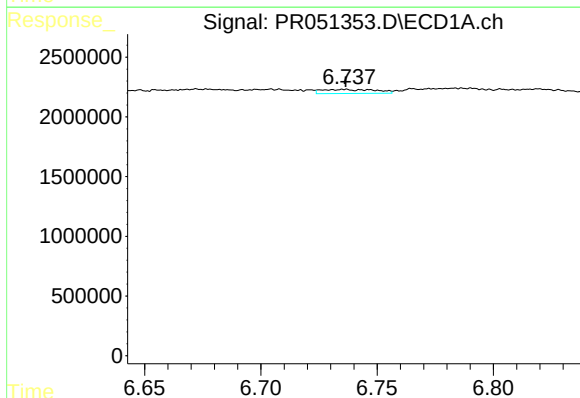
R.T.: 6.704 min
Delta R.T.: 0.007 min
Response: 600743
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



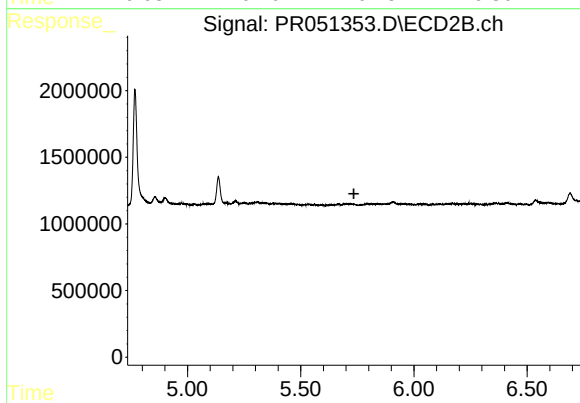
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



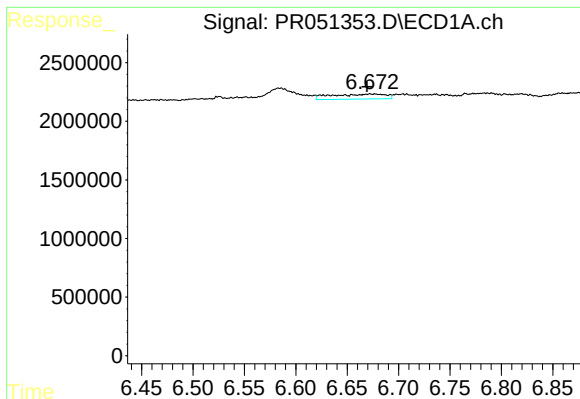
#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 543097
Conc: 1.36 ng/ml



#25 AR-1248-5

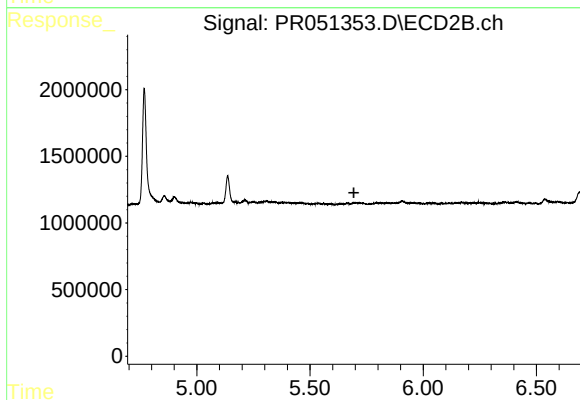
R.T.: 0.000 min
Exp R.T. : 5.735 min
Response: 0
Conc: N.D.



#26 AR-1254-1

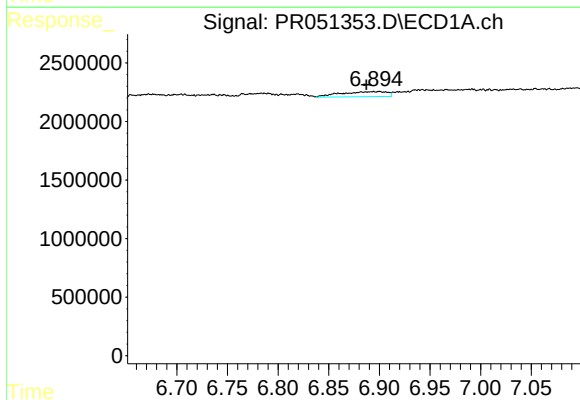
R.T.: 6.672 min
Delta R.T.: 0.003 min
Response: 1592769
Conc: 4.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



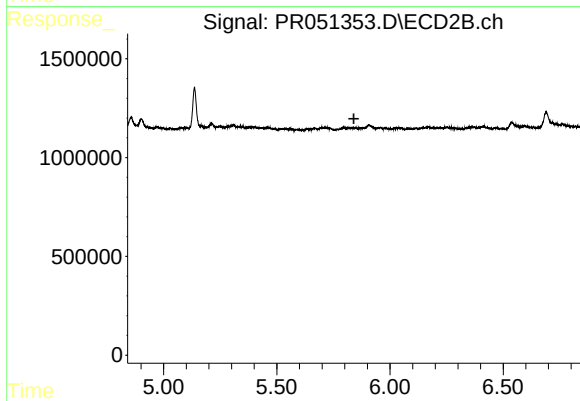
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



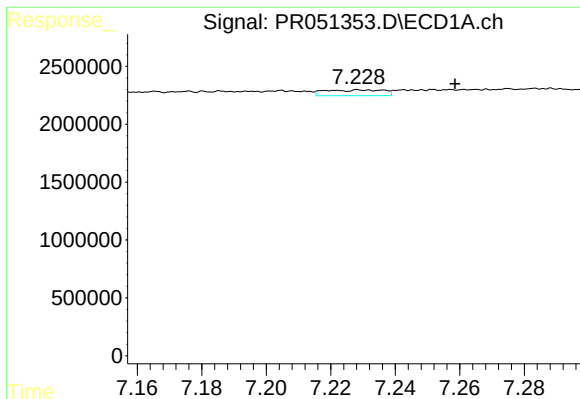
#27 AR-1254-2

R.T.: 6.900 min
Delta R.T.: 0.013 min
Response: 1380368
Conc: 2.46 ng/ml



#27 AR-1254-2

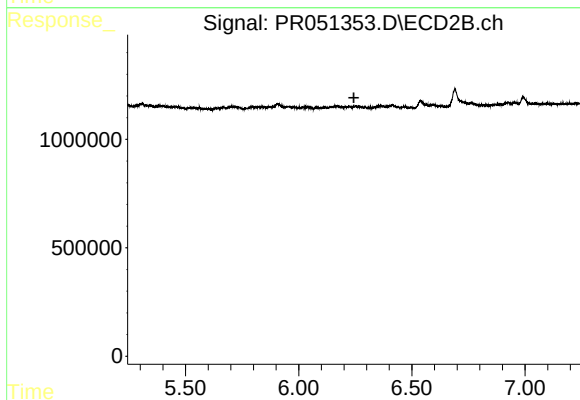
R.T.: 0.000 min
Exp R.T. : 5.840 min
Response: 0
Conc: N.D.



#28 AR-1254-3

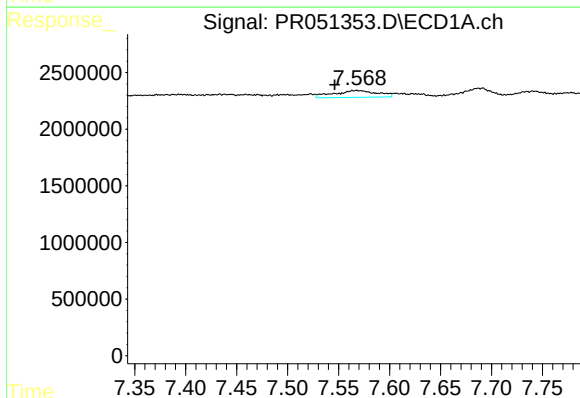
R.T.: 7.229 min
Delta R.T.: -0.029 min
Response: 634425
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



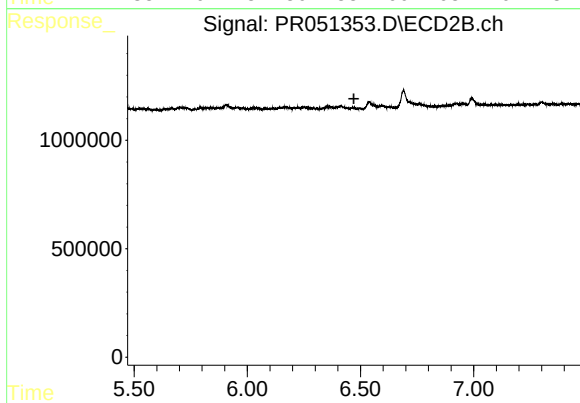
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



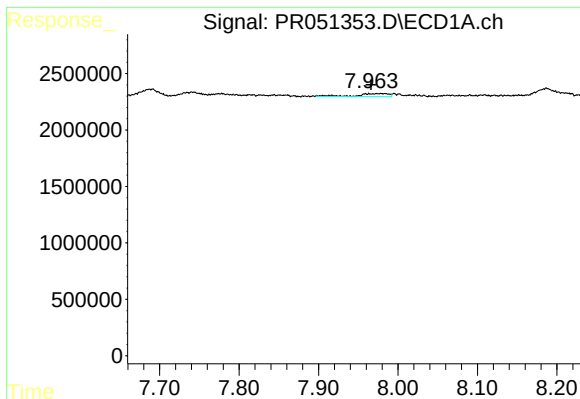
#29 AR-1254-4

R.T.: 7.568 min
Delta R.T.: 0.022 min
Response: 1788154
Conc: 3.64 ng/ml



#29 AR-1254-4

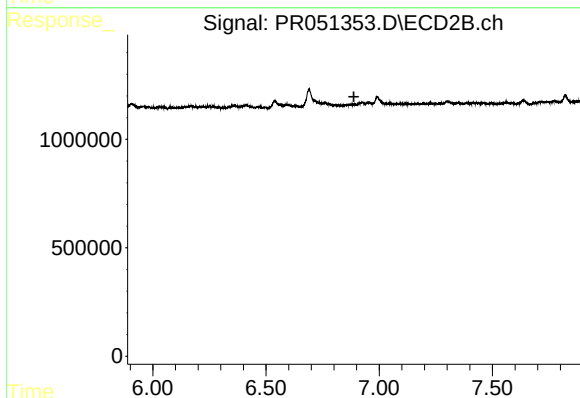
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#30 AR-1254-5

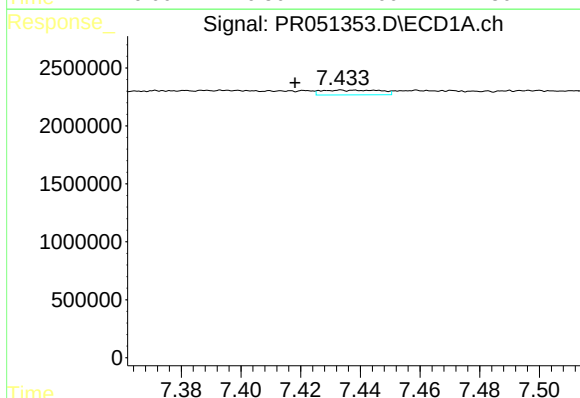
R.T.: 7.979 min
Delta R.T.: 0.013 min
Response: 775678
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



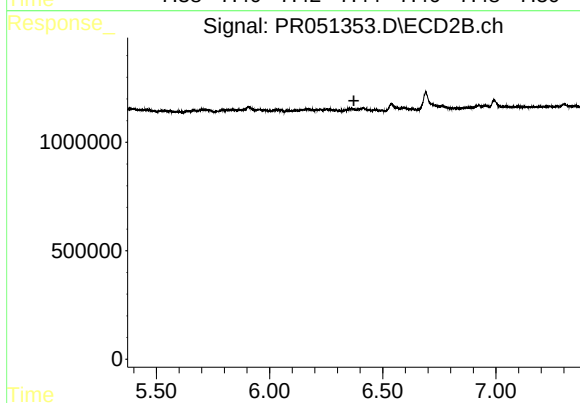
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



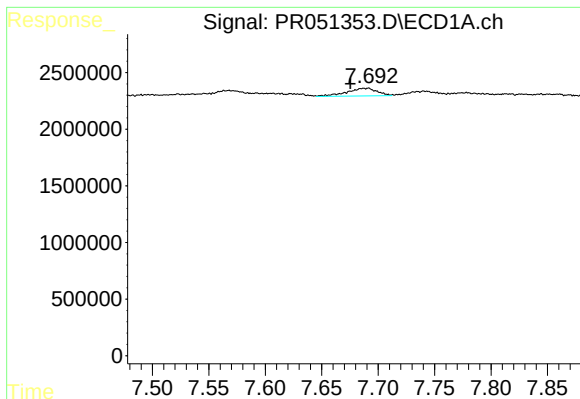
#31 AR-1260-1

R.T.: 7.434 min
Delta R.T.: 0.015 min
Response: 560933
Conc: 1.18 ng/ml



#31 AR-1260-1

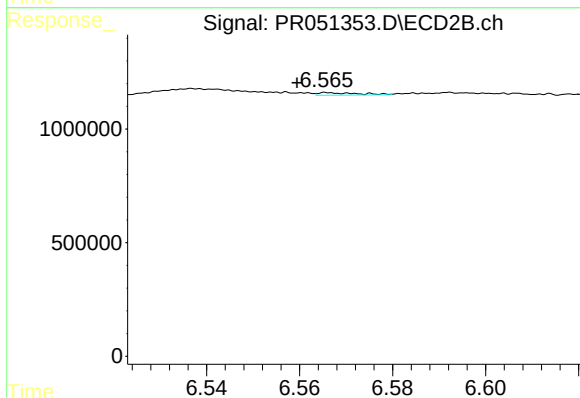
R.T.: 0.000 min
Exp R.T. : 6.373 min
Response: 0
Conc: N.D.



#32 AR-1260-2

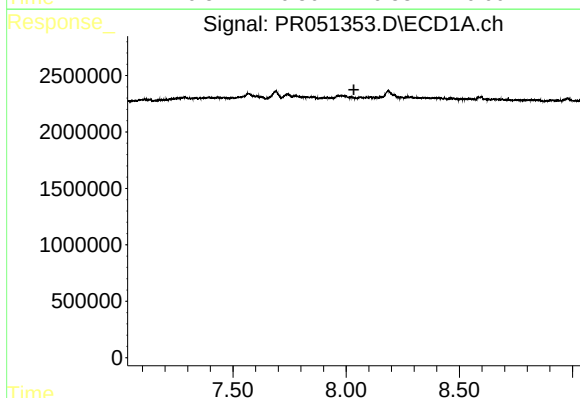
R.T.: 7.687 min
Delta R.T.: 0.012 min
Response: 1284252
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



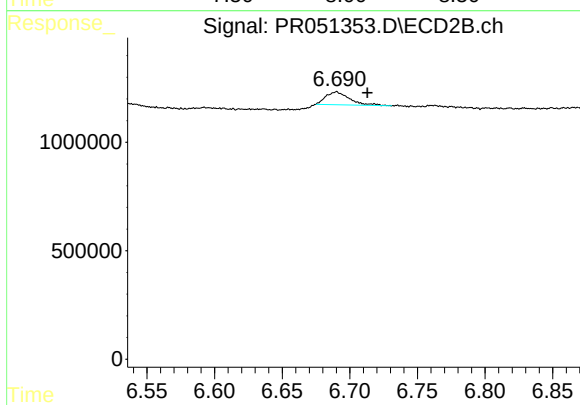
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.006 min
Response: 67245
Conc: 0.13 ng/ml



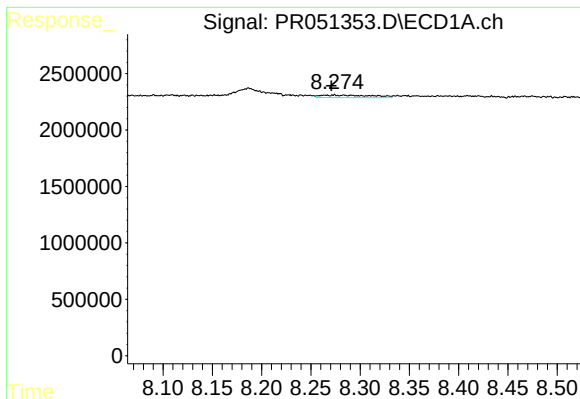
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.034 min
Response: 0
Conc: N.D.



#33 AR-1260-3

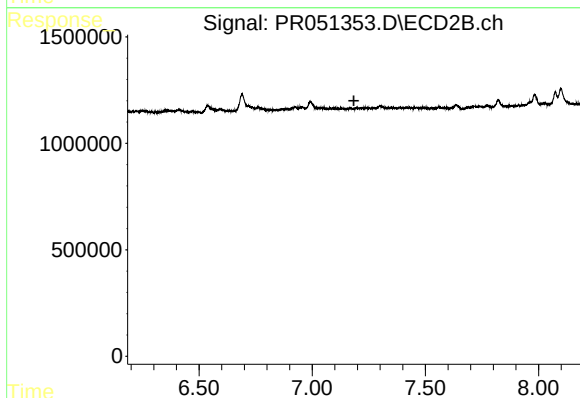
R.T.: 6.690 min
Delta R.T.: -0.023 min
Response: 734120
Conc: 1.50 ng/ml



#34 AR-1260-4

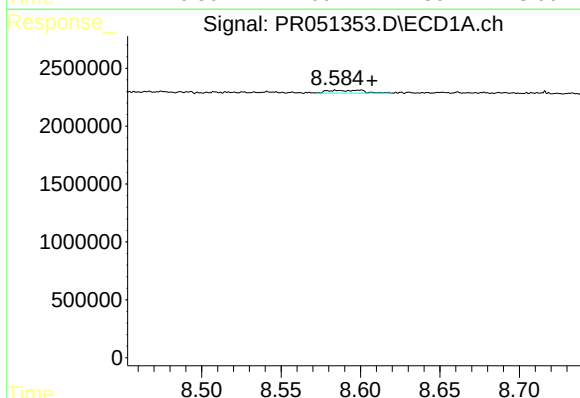
R.T.: 8.273 min
Delta R.T.: 0.002 min
Response: 801029
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



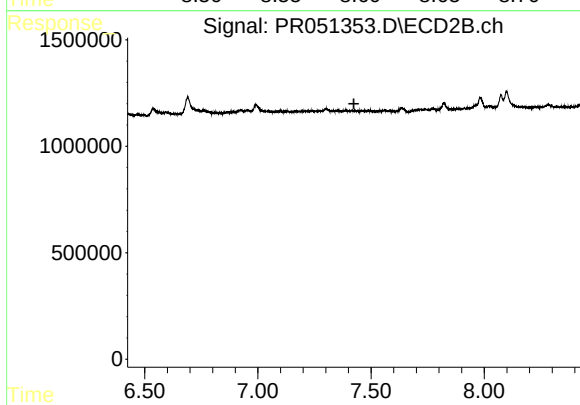
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.184 min
Response: 0
Conc: N.D.



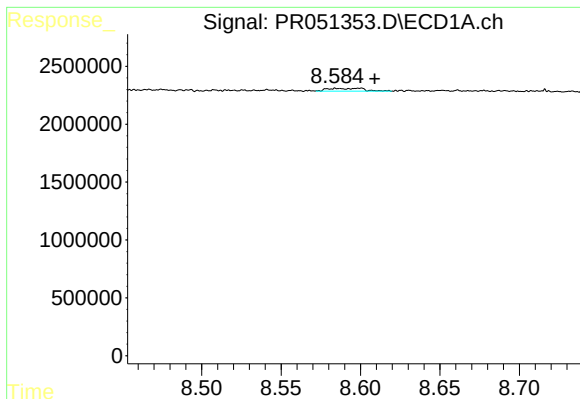
#35 AR-1260-5

R.T.: 8.598 min
Delta R.T.: -0.010 min
Response: 396074
Conc: 0.34 ng/ml



#35 AR-1260-5

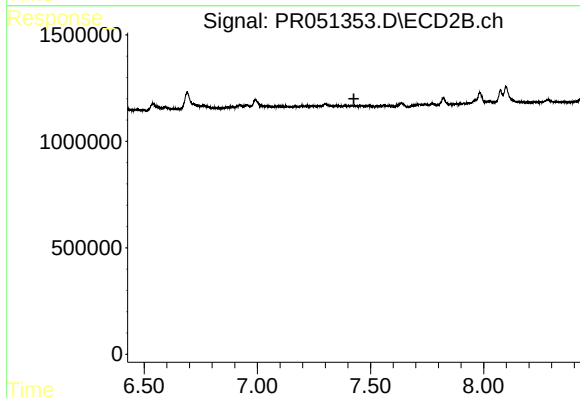
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#37 AR-1262-2

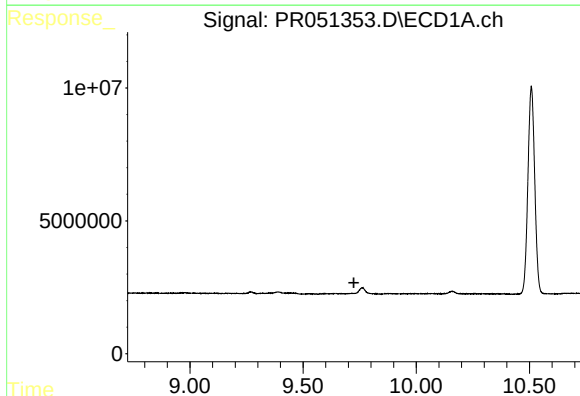
R.T.: 8.598 min
Delta R.T.: -0.011 min
Response: 396074
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



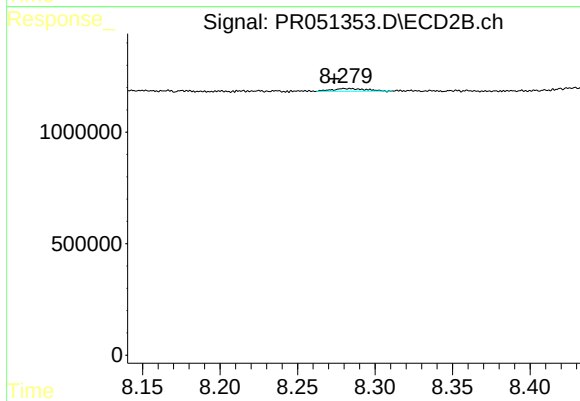
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.426 min
Response: 0
Conc: N.D.



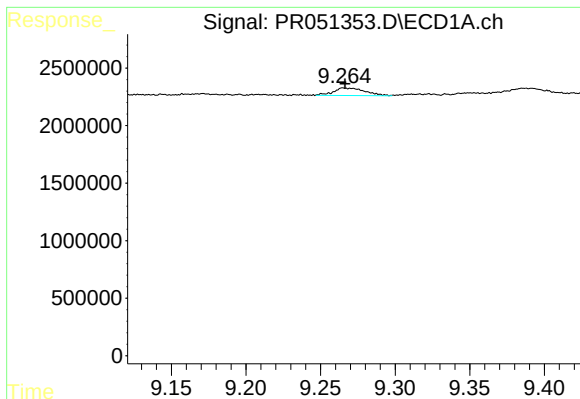
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.725 min
Response: 0
Conc: N.D.



#40 AR-1262-5

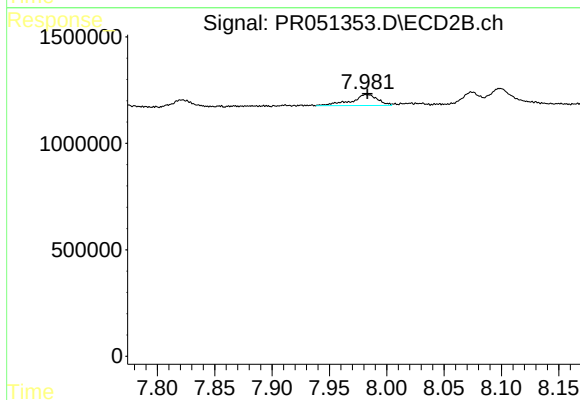
R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 184316
Conc: 0.57 ng/ml



#43 AR-1268-3

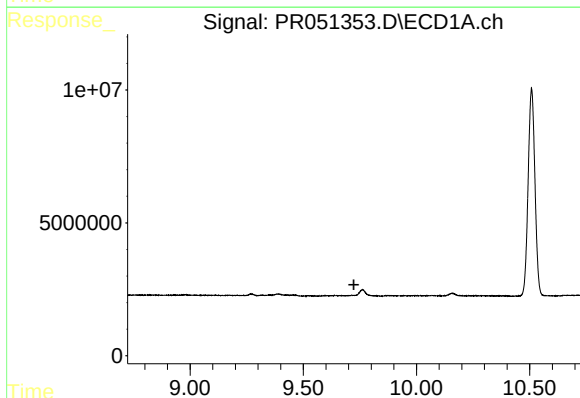
R.T.: 9.268 min
Delta R.T.: 0.001 min
Response: 964287
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



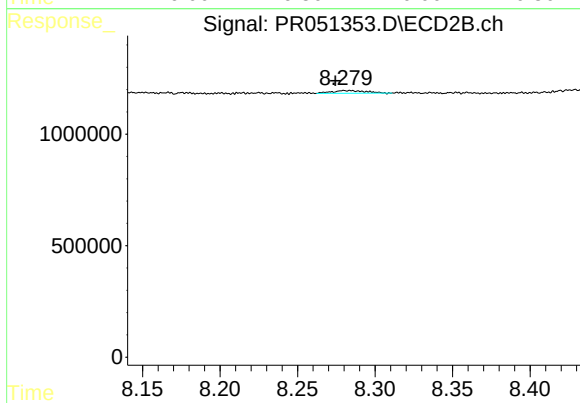
#43 AR-1268-3

R.T.: 7.982 min
Delta R.T.: -0.001 min
Response: 822369
Conc: 1.00 ng/ml



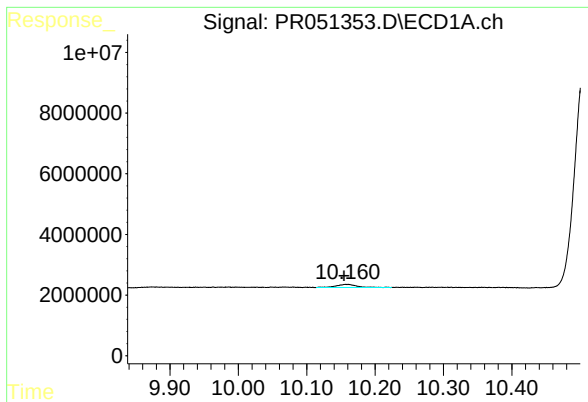
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.723 min
Response: 0
Conc: N.D.



#44 AR-1268-4

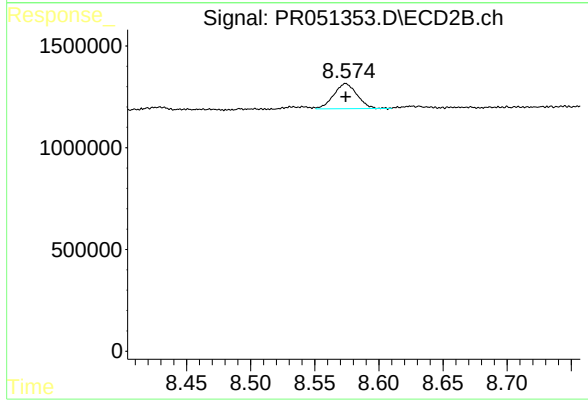
R.T.: 8.280 min
Delta R.T.: 0.006 min
Response: 184316
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: 0.004 min
Response: 2109473
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 1560190
Conc: 0.56 ng/ml