

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
 Data File : PR051363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 20:22
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:06:41 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...	4.633	3.807	179.5E6	164.5E6	21.965	22.125
2)	SA Decachlor...	10.512	8.834	214.8E6	164.1E6	22.359	20.520
Target Compounds							
3)	L1 AR-1016-1	0.000	4.900	0	1548483	N.D.	5.263 #
4)	L1 AR-1016-2	0.000	4.900	0	1548483	N.D.	3.668 #
5)	L1 AR-1016-3	5.877f	0.000	1600613	0	5.275	N.D. #
6)	L1 AR-1016-4	5.999	5.137	466568	839108	1.816	4.954 #
7)	L1 AR-1016-5	6.314f	5.346	1235189	1313234	4.986	5.940
8)	L2 AR-1221-1	4.858	0.000	5580268	0	63.356	N.D. #
9)	L2 AR-1221-2	4.944	4.094	3849828	5695850	57.240	96.576 #
10)	L2 AR-1221-3	4.996f	0.000	894718	0	4.162	N.D. #
11)	L3 AR-1232-1	4.996	0.000	894718	0	4.956	N.D. #
12)	L3 AR-1232-2	5.533	4.900	1518633	1548483	15.622	9.237 #
14)	L3 AR-1232-4	5.999	0.000	466568	0	4.519	N.D. #
15)	L3 AR-1232-5	6.077	5.346	2762669	1313234	36.783	16.140 #
16)	L4 AR-1242-1	0.000	4.900	0	1548483	N.D.	7.472 #
17)	L4 AR-1242-2	0.000	4.900	0	1548483	N.D.	5.107 #
18)	L4 AR-1242-3	5.877f	0.000	1600613	0	7.276	N.D. #
19)	L4 AR-1242-4	5.999	0.000	466568	0	2.503	N.D. #
20)	L4 AR-1242-5	6.737	5.719f	1634173	3923132	7.466	19.564 #
21)	L5 AR-1248-1	0.000	4.900	0	1548483	N.D.	9.077 #
22)	L5 AR-1248-2	6.077	5.137	2762669	839108	9.436	3.664 #
23)	L5 AR-1248-3	6.314f	0.000	1235189	0	3.696	N.D. #
24)	L5 AR-1248-4	6.705	5.346	1470138	1313234	3.536	4.577 #
25)	L5 AR-1248-5	6.737	5.719f	1634173	3923132	4.097	12.800 #
26)	L6 AR-1254-1	6.680	5.719f	7545172	3923132	21.288	9.551 #
27)	L6 AR-1254-2	6.891	5.845	1771808	2527047	3.152	7.264 #
28)	L6 AR-1254-3	7.254	6.228f	2208089	2063475	3.688	3.424
29)	L6 AR-1254-4	7.548	6.449f	4487704	1796387	9.129	4.785 #
30)	L6 AR-1254-5	7.957	6.887	8825271	845921	18.628	1.638 #
31)	L7 AR-1260-1	7.424	6.350f	3715131	2151706	7.786	5.220 #
32)	L7 AR-1260-2	7.688	6.540f	12253543	3037979	19.401	6.009 #
33)	L7 AR-1260-3	8.033	6.689f	1776216	762712	3.553	1.558 #
34)	L7 AR-1260-4	8.266	0.000	2582258	0	5.042	N.D. #
35)	L7 AR-1260-5	8.605	7.419	6677437	1520748	5.794	1.451 #
36)	L8 AR-1262-1	8.033	6.887	1776216	845921	2.705	3.059
37)	L8 AR-1262-2	8.605	7.419	6677437	1520748	5.559	1.497 #
38)	L8 AR-1262-3	0.000	7.717	0	3151410	N.D.	8.566 #
40)	L8 AR-1262-5	9.720	0.000	604567	0	1.438	N.D. #
41)	L9 AR-1268-1	0.000	7.717	0	3151410	N.D.	2.926 #
43)	L9 AR-1268-3	9.269	0.000	12470048	0	11.170	N.D. #
44)	L9 AR-1268-4	9.720	0.000	604567	0	1.333	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
 Data File : PR051363.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2021 20:22
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:06:41 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
45) L9	AR-1268-5	10.159	8.572	1913458	1246853	0.523	0.449

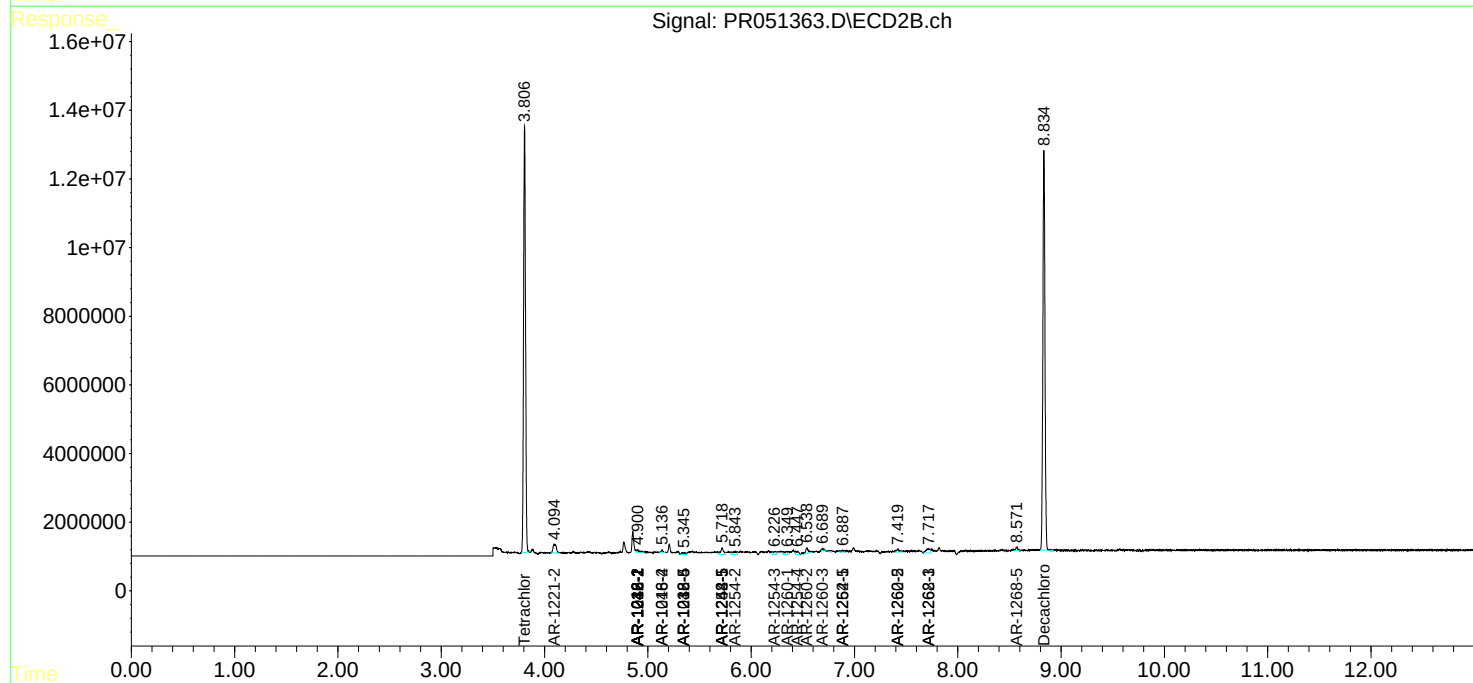
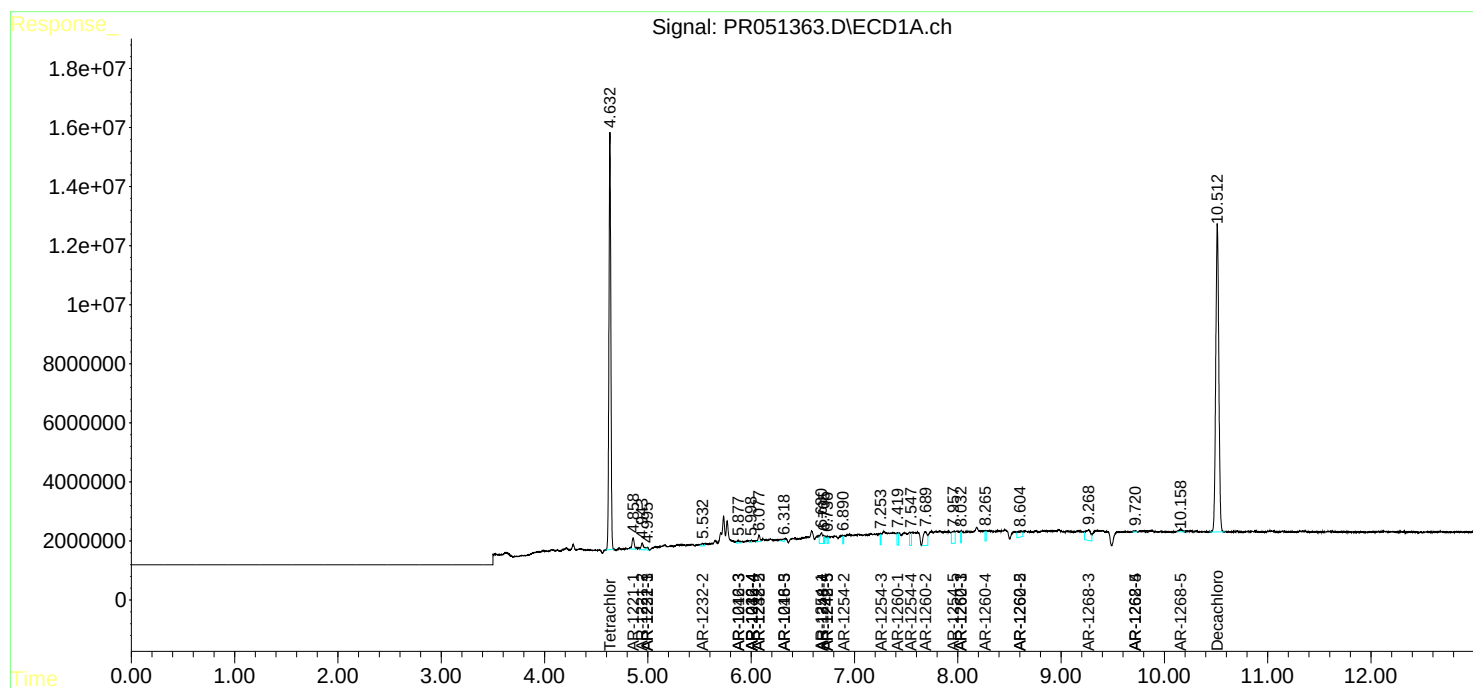
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

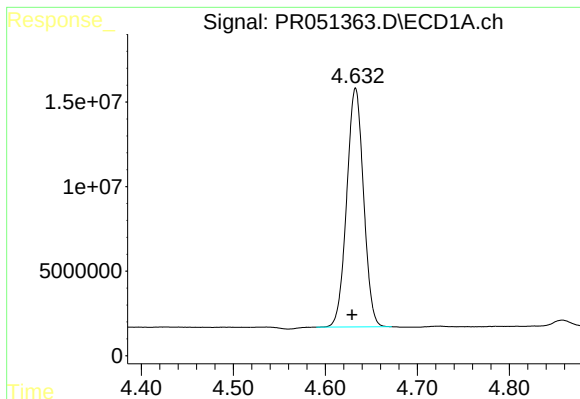
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072721\
Data File : PR051363.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2021 20:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:06:41 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

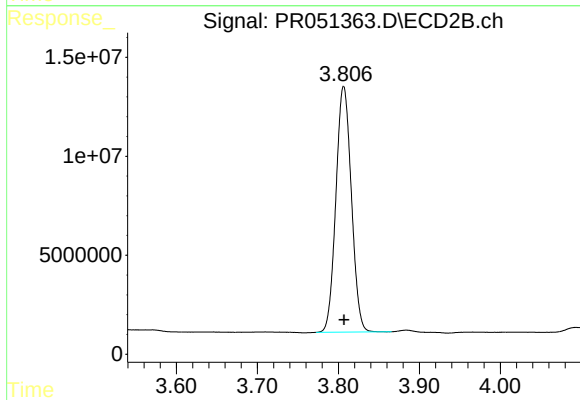




#1 Tetrachloro-m-xylene

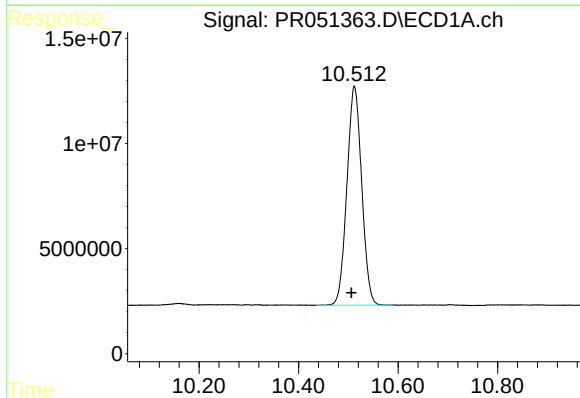
R.T.: 4.633 min
Delta R.T.: 0.004 min
Response: 179521706
Conc: 21.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



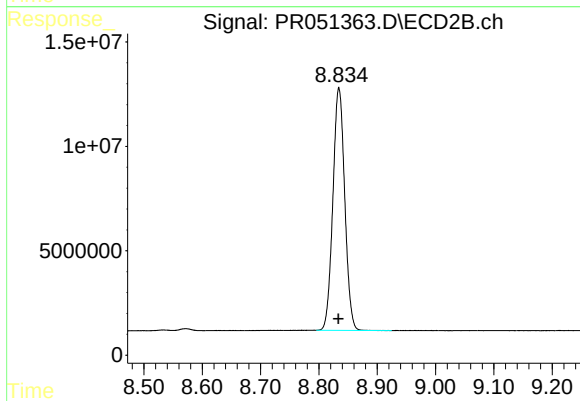
#1 Tetrachloro-m-xylene

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 164517766
Conc: 22.13 ng/ml



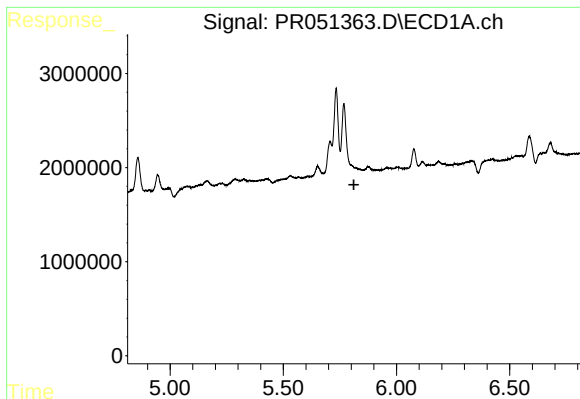
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: 0.006 min
Response: 214764160
Conc: 22.36 ng/ml



#2 Decachlorobiphenyl

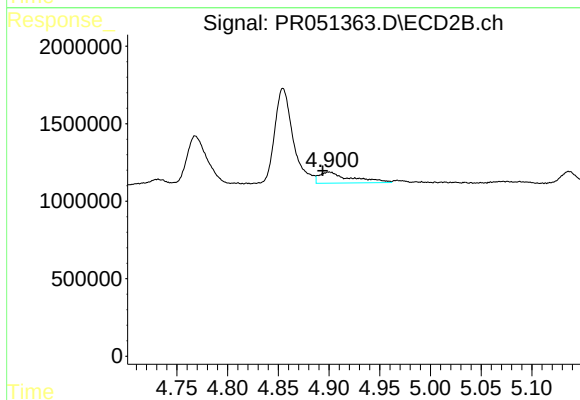
R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 164063033
Conc: 20.52 ng/ml



#3 AR-1016-1

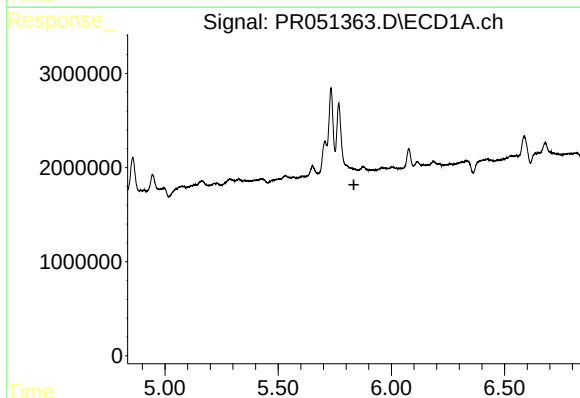
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



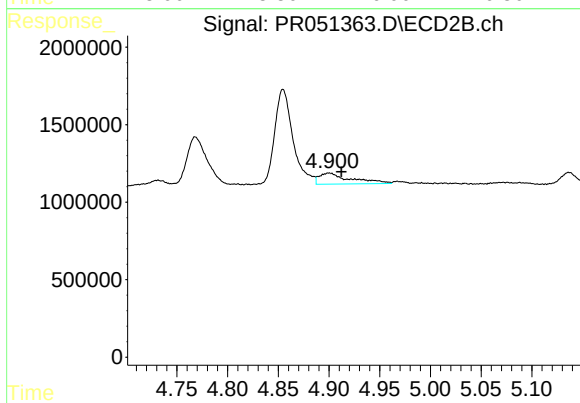
#3 AR-1016-1

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 1548483
Conc: 5.26 ng/ml



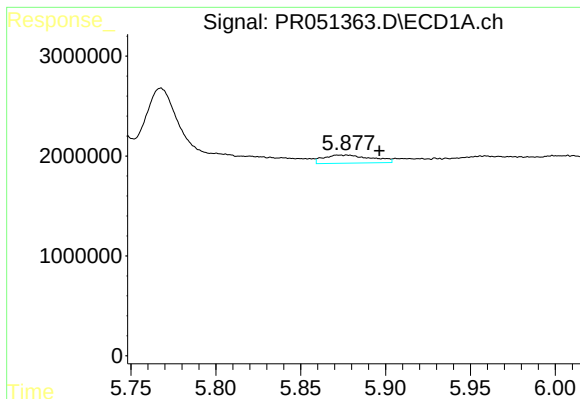
#4 AR-1016-2

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



#4 AR-1016-2

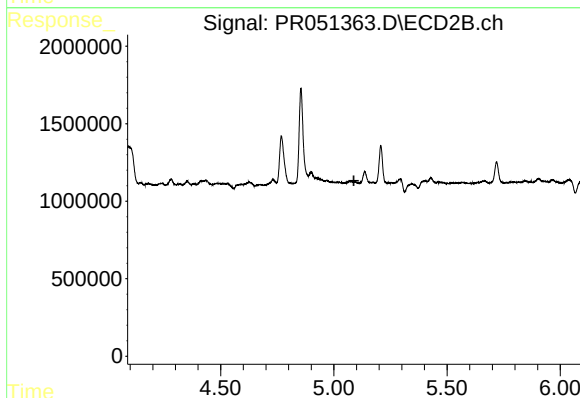
R.T.: 4.900 min
Delta R.T.: -0.012 min
Response: 1548483
Conc: 3.67 ng/ml



#5 AR-1016-3

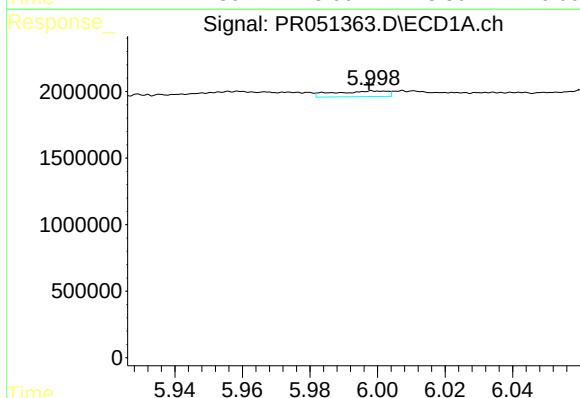
R.T.: 5.877 min
Delta R.T.: -0.019 min
Response: 1600613
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



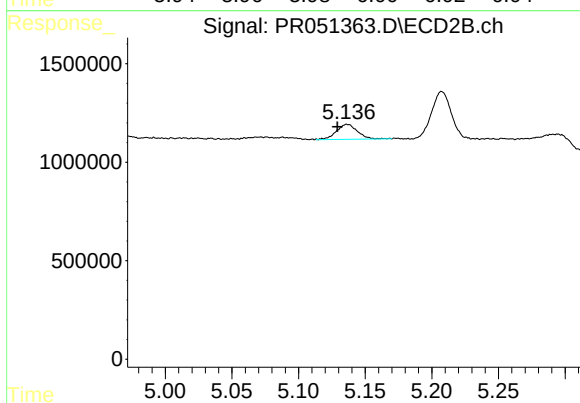
#5 AR-1016-3

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



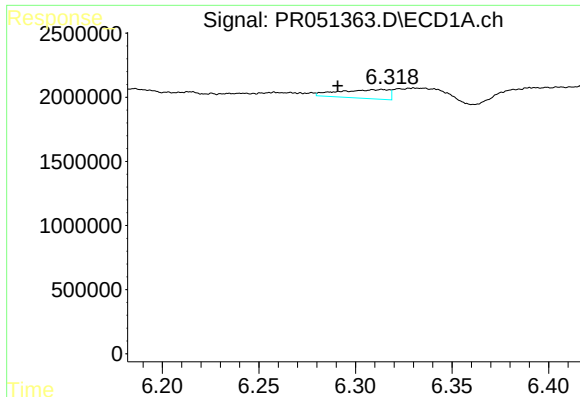
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.001 min
Response: 466568
Conc: 1.82 ng/ml



#6 AR-1016-4

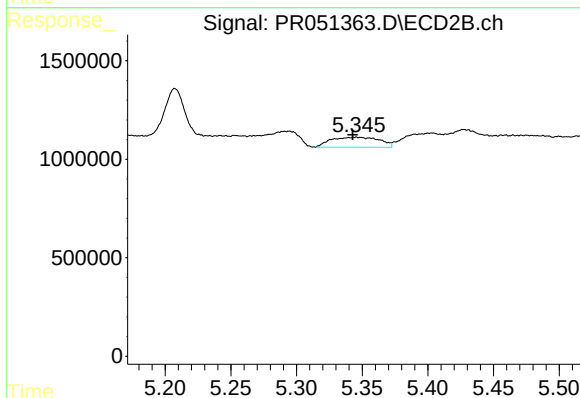
R.T.: 5.137 min
Delta R.T.: 0.007 min
Response: 839108
Conc: 4.95 ng/ml



#7 AR-1016-5

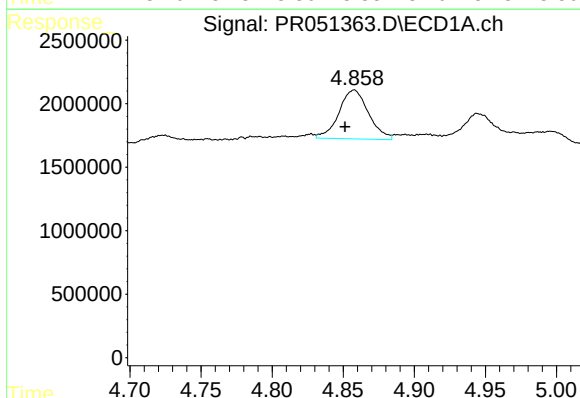
R.T.: 6.314 min
Delta R.T.: 0.023 min
Response: 1235189
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



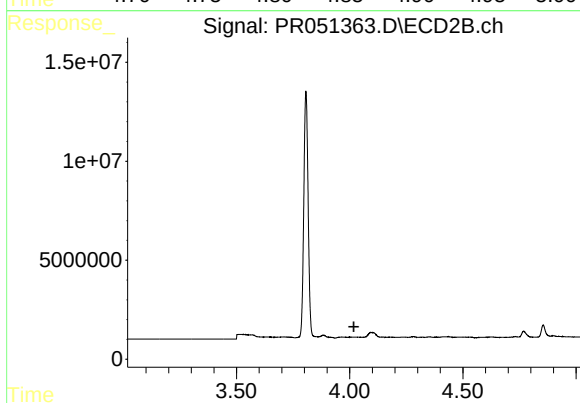
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: 0.003 min
Response: 1313234
Conc: 5.94 ng/ml



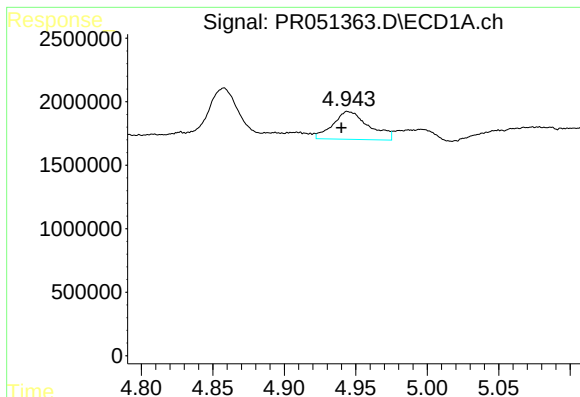
#8 AR-1221-1

R.T.: 4.858 min
Delta R.T.: 0.007 min
Response: 5580268
Conc: 63.36 ng/ml



#8 AR-1221-1

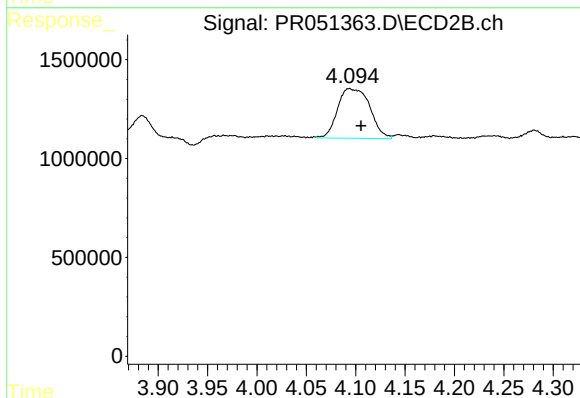
R.T.: 0.000 min
Exp R.T.: 4.019 min
Response: 0
Conc: N.D.



#9 AR-1221-2

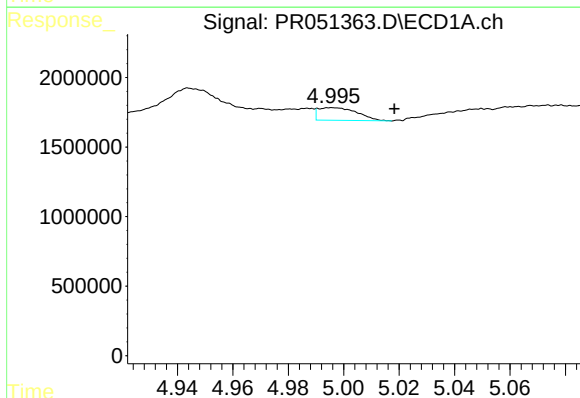
R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 3849828
Conc: 57.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



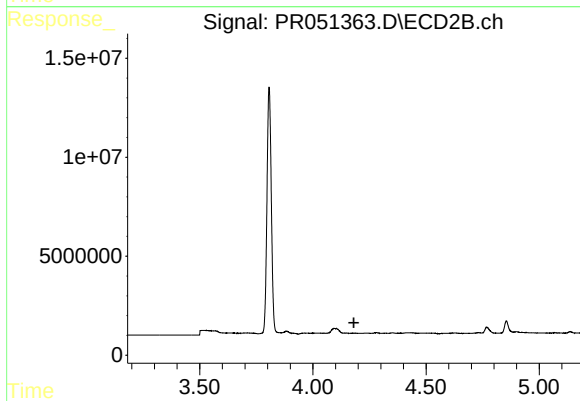
#9 AR-1221-2

R.T.: 4.094 min
Delta R.T.: -0.011 min
Response: 5695850
Conc: 96.58 ng/ml



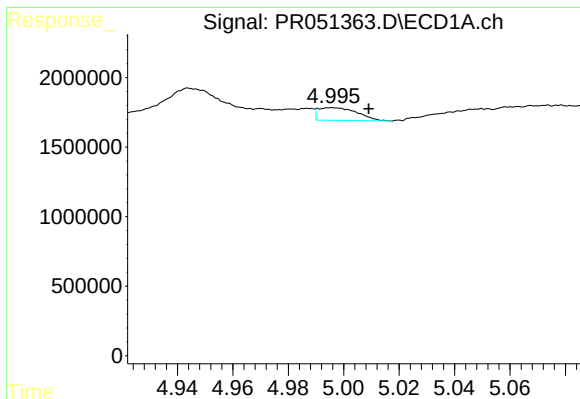
#10 AR-1221-3

R.T.: 4.996 min
Delta R.T.: -0.023 min
Response: 894718
Conc: 4.16 ng/ml



#10 AR-1221-3

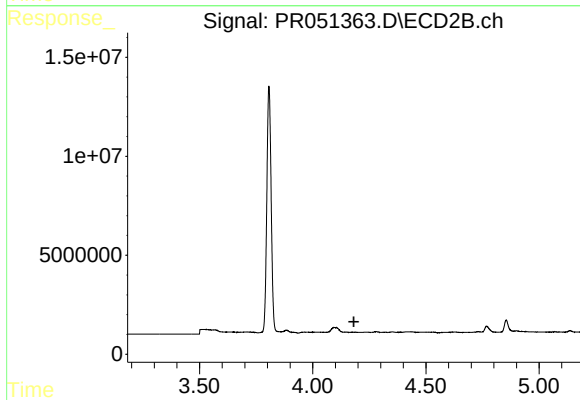
R.T.: 0.000 min
Exp R.T. : 4.181 min
Response: 0
Conc: N.D.



#11 AR-1232-1

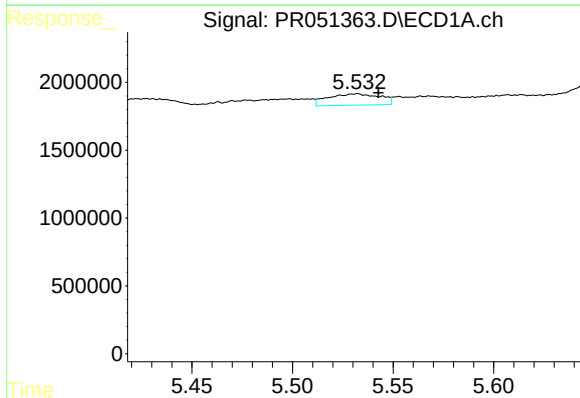
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 894718
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



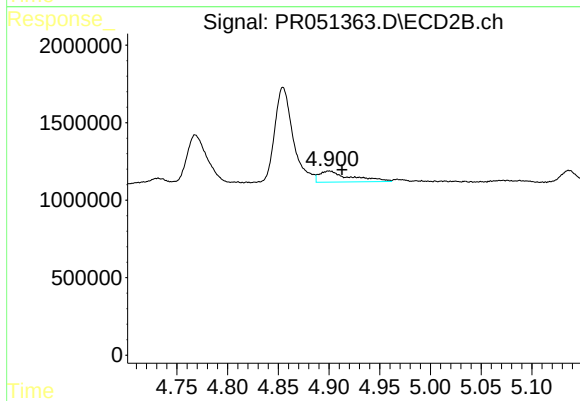
#11 AR-1232-1

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



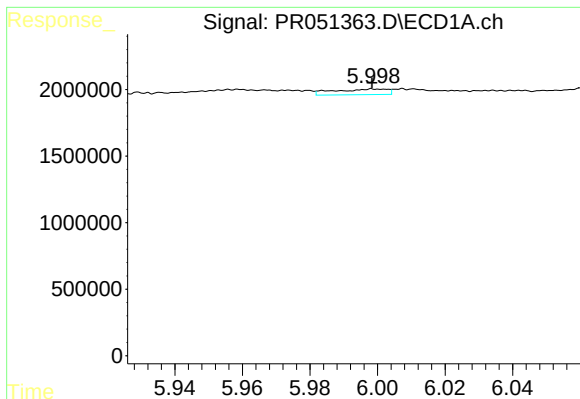
#12 AR-1232-2

R.T.: 5.533 min
Delta R.T.: -0.010 min
Response: 1518633
Conc: 15.62 ng/ml



#12 AR-1232-2

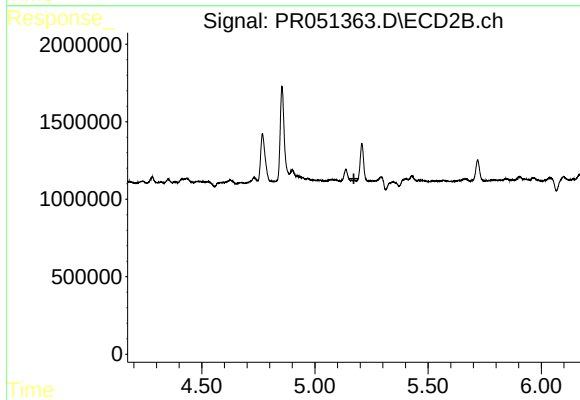
R.T.: 4.900 min
Delta R.T.: -0.013 min
Response: 1548483
Conc: 9.24 ng/ml



#14 AR-1232-4

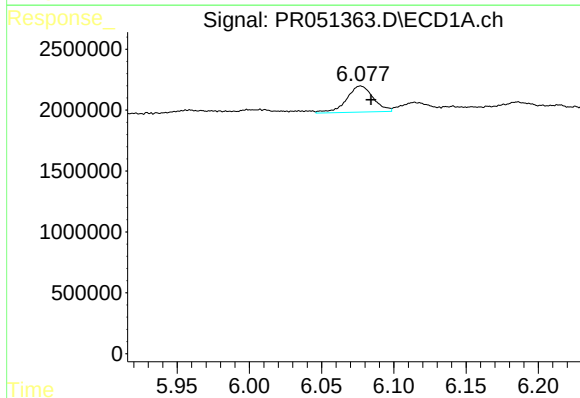
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 466568
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



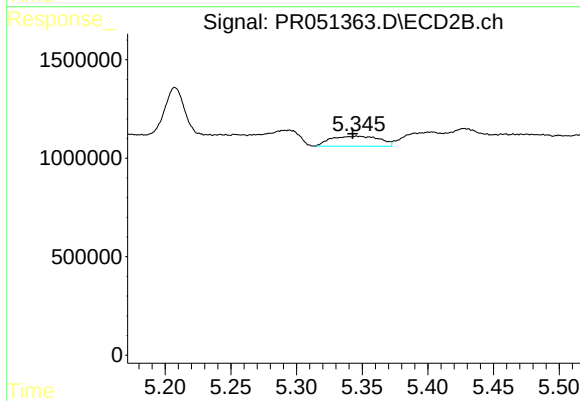
#14 AR-1232-4

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



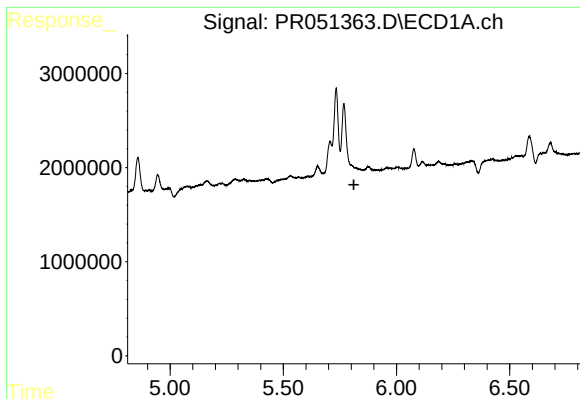
#15 AR-1232-5

R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 2762669
Conc: 36.78 ng/ml



#15 AR-1232-5

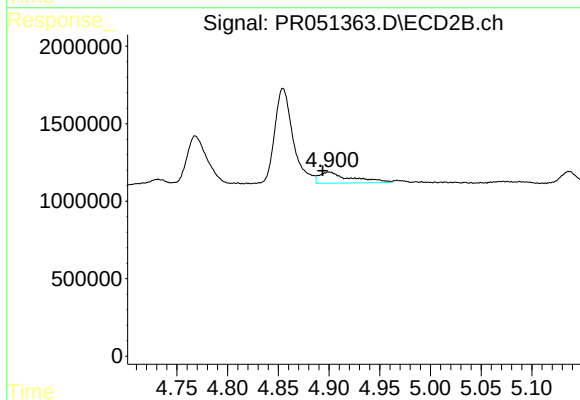
R.T.: 5.346 min
Delta R.T.: 0.003 min
Response: 1313234
Conc: 16.14 ng/ml



#16 AR-1242-1

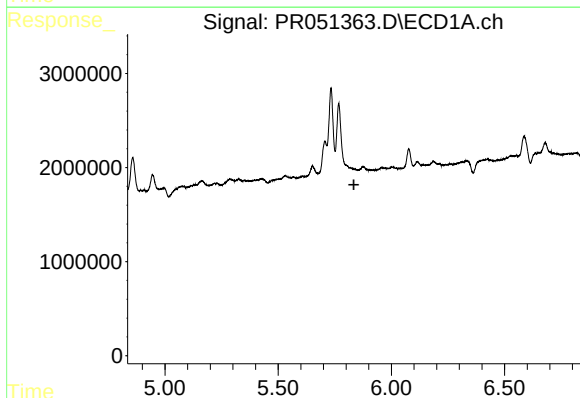
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



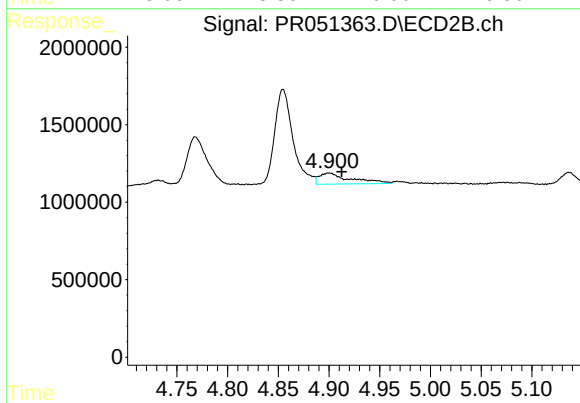
#16 AR-1242-1

R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 1548483
Conc: 7.47 ng/ml



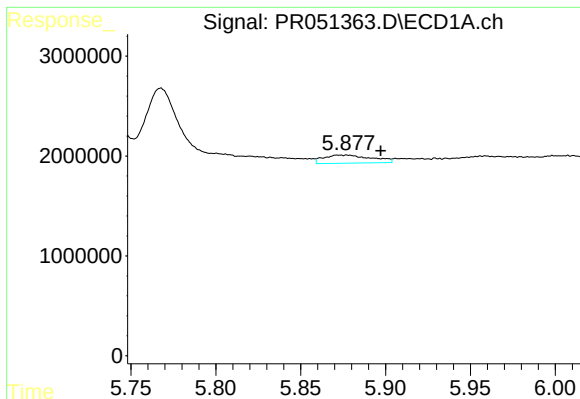
#17 AR-1242-2

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



#17 AR-1242-2

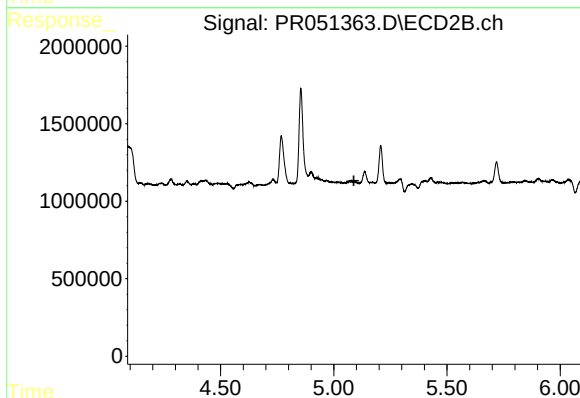
R.T.: 4.900 min
Delta R.T.: -0.012 min
Response: 1548483
Conc: 5.11 ng/ml



#18 AR-1242-3

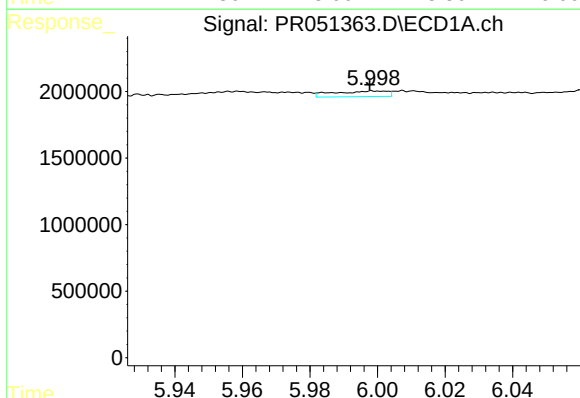
R.T.: 5.877 min
Delta R.T.: -0.020 min
Response: 1600613
Conc: 7.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



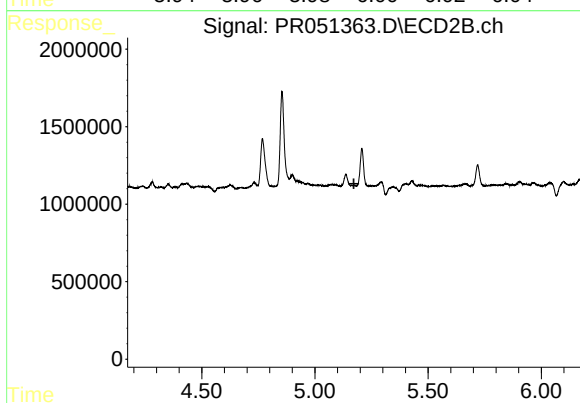
#18 AR-1242-3

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



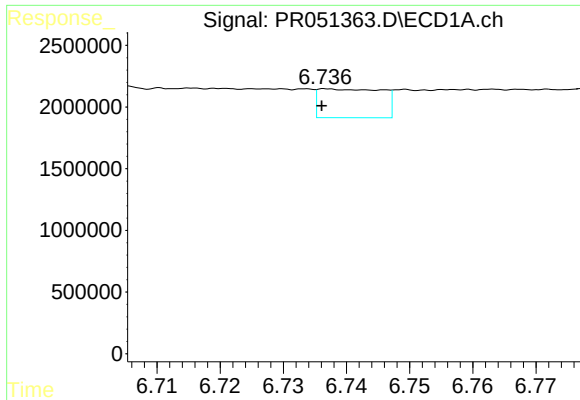
#19 AR-1242-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 466568
Conc: 2.50 ng/ml



#19 AR-1242-4

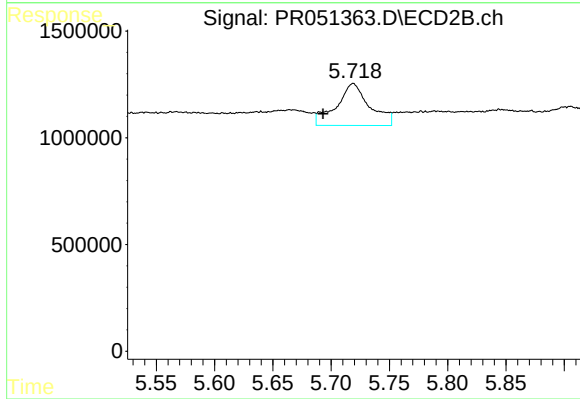
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

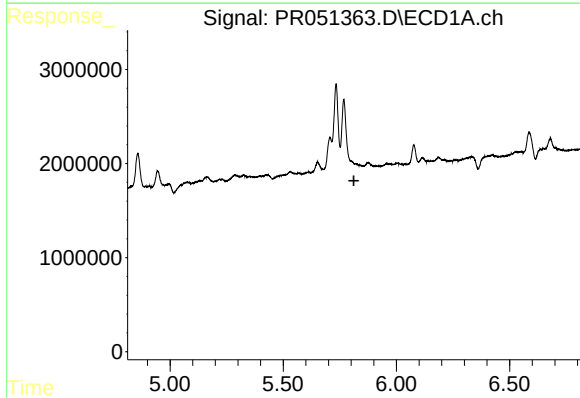
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 1634173
Conc: 7.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



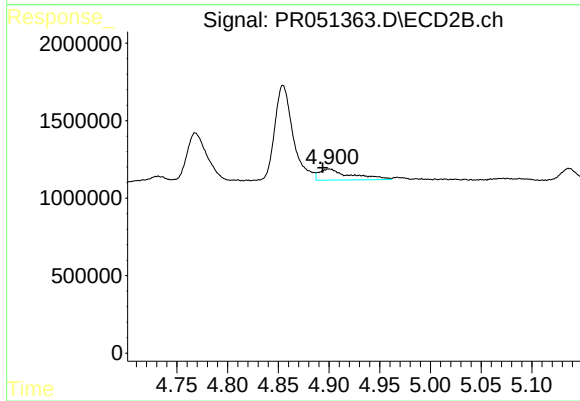
#20 AR-1242-5

R.T.: 5.719 min
Delta R.T.: 0.026 min
Response: 3923132
Conc: 19.56 ng/ml



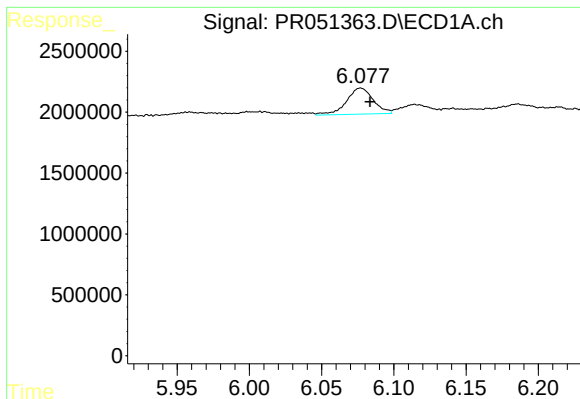
#21 AR-1248-1

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



#21 AR-1248-1

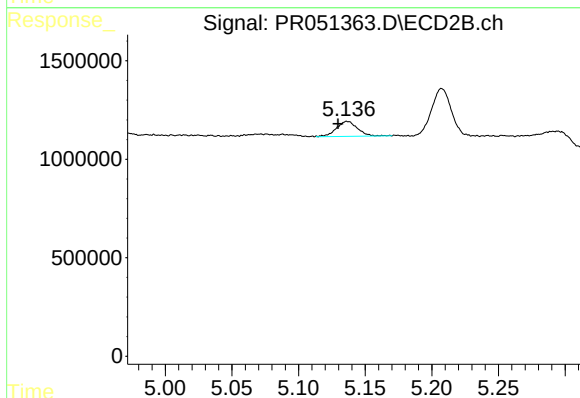
R.T.: 4.900 min
Delta R.T.: 0.006 min
Response: 1548483
Conc: 9.08 ng/ml



#22 AR-1248-2

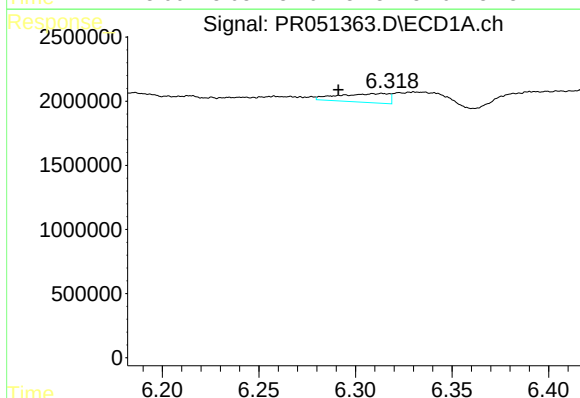
R.T.: 6.077 min
Delta R.T.: -0.007 min
Response: 2762669
Conc: 9.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



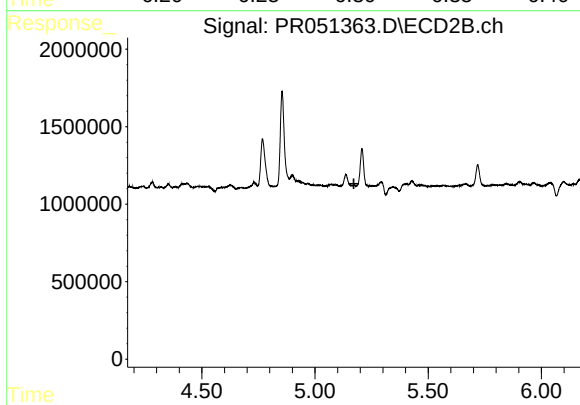
#22 AR-1248-2

R.T.: 5.137 min
Delta R.T.: 0.007 min
Response: 839108
Conc: 3.66 ng/ml



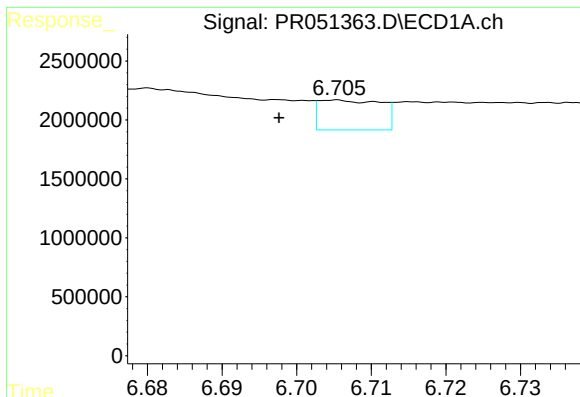
#23 AR-1248-3

R.T.: 6.314 min
Delta R.T.: 0.022 min
Response: 1235189
Conc: 3.70 ng/ml



#23 AR-1248-3

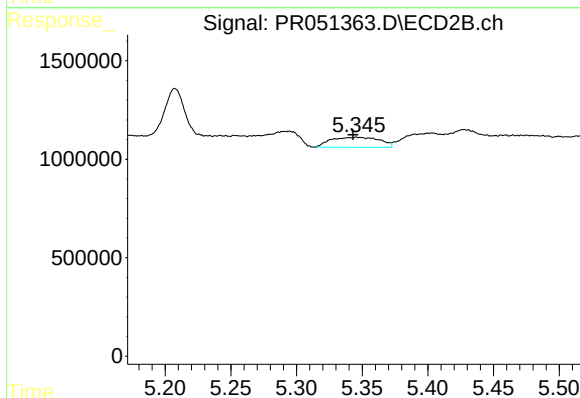
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

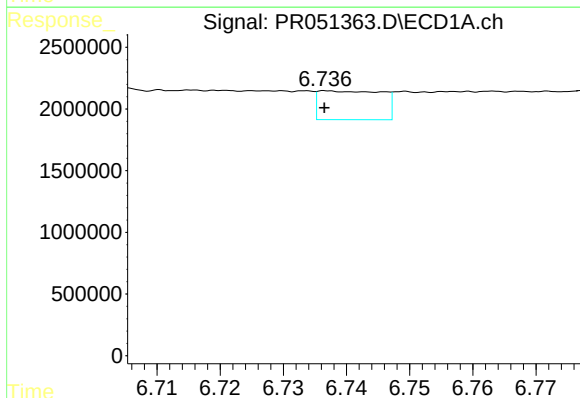
R.T.: 6.705 min
Delta R.T.: 0.008 min
Response: 1470138
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



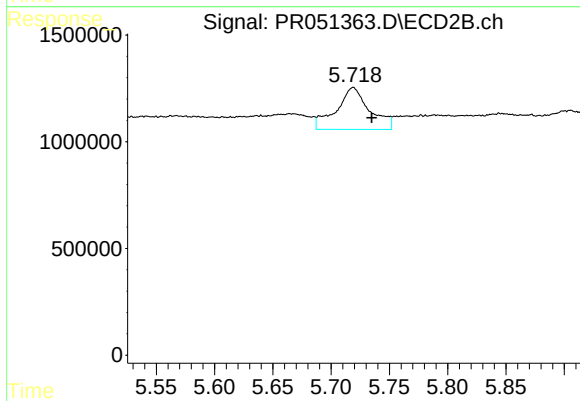
#24 AR-1248-4

R.T.: 5.346 min
Delta R.T.: 0.003 min
Response: 1313234
Conc: 4.58 ng/ml



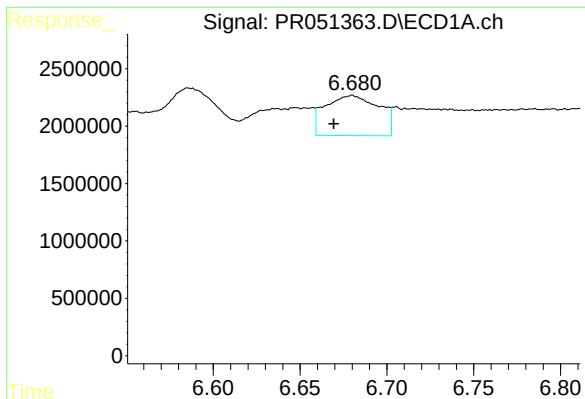
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 1634173
Conc: 4.10 ng/ml



#25 AR-1248-5

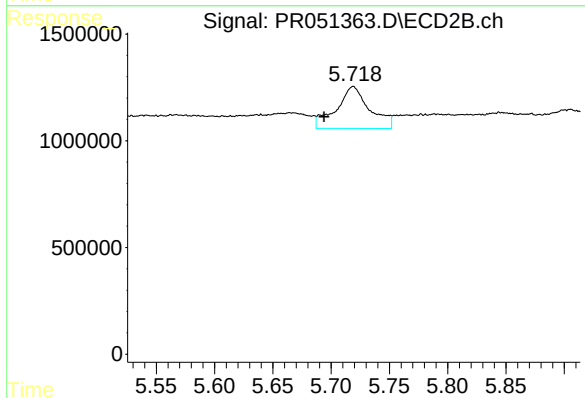
R.T.: 5.719 min
Delta R.T.: -0.016 min
Response: 3923132
Conc: 12.80 ng/ml



#26 AR-1254-1

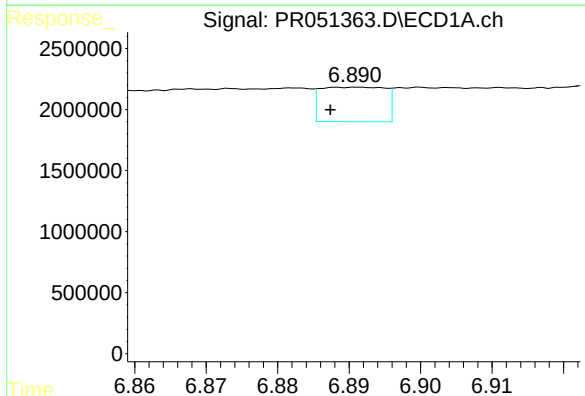
R.T.: 6.680 min
Delta R.T.: 0.011 min
Response: 7545172
Conc: 21.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



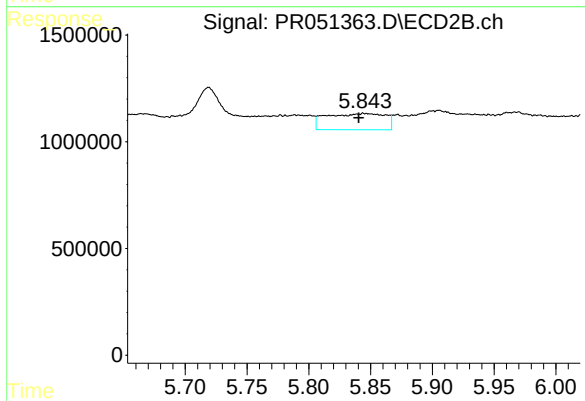
#26 AR-1254-1

R.T.: 5.719 min
Delta R.T.: 0.025 min
Response: 3923132
Conc: 9.55 ng/ml



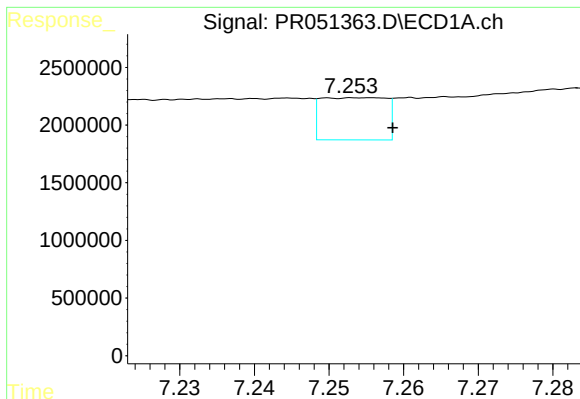
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 1771808
Conc: 3.15 ng/ml



#27 AR-1254-2

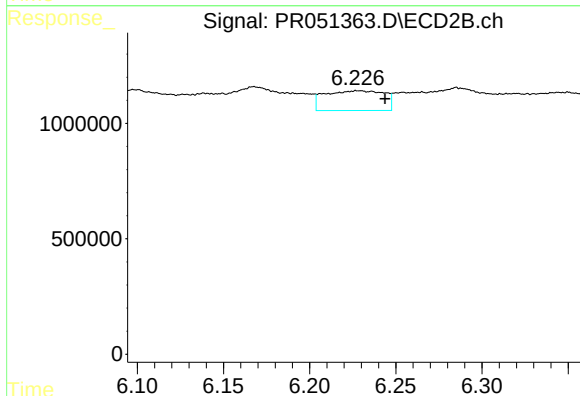
R.T.: 5.845 min
Delta R.T.: 0.005 min
Response: 2527047
Conc: 7.26 ng/ml



#28 AR-1254-3

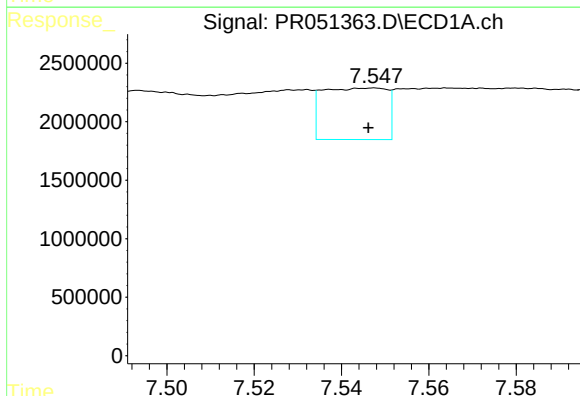
R.T.: 7.254 min
Delta R.T.: -0.005 min
Response: 2208089
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



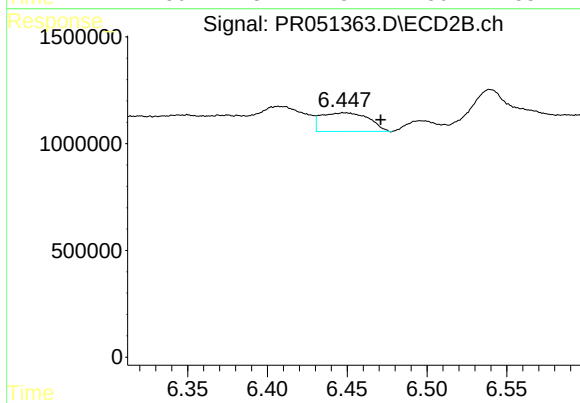
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: -0.015 min
Response: 2063475
Conc: 3.42 ng/ml



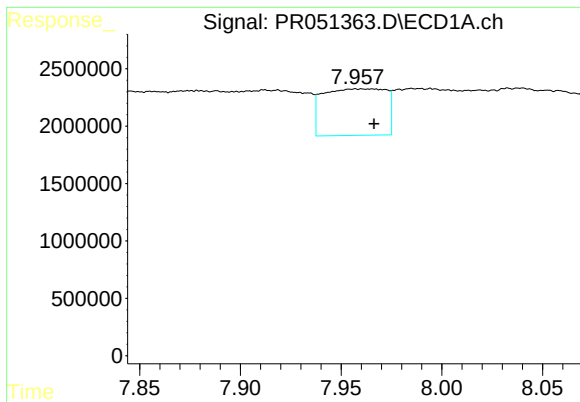
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.001 min
Response: 4487704
Conc: 9.13 ng/ml



#29 AR-1254-4

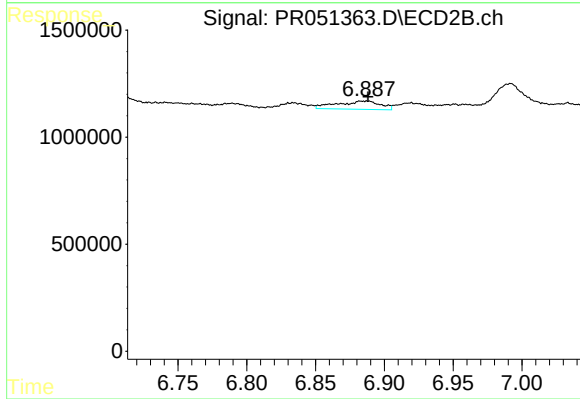
R.T.: 6.449 min
Delta R.T.: -0.022 min
Response: 1796387
Conc: 4.78 ng/ml



#30 AR-1254-5

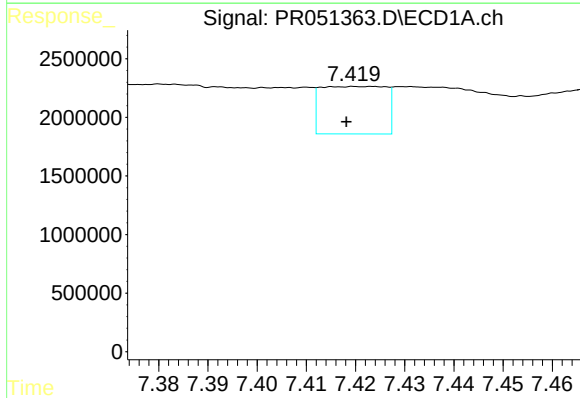
R.T.: 7.957 min
Delta R.T.: -0.009 min
Response: 8825271
Conc: 18.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



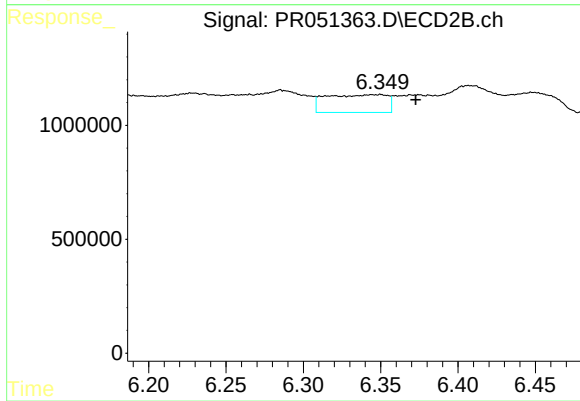
#30 AR-1254-5

R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 845921
Conc: 1.64 ng/ml



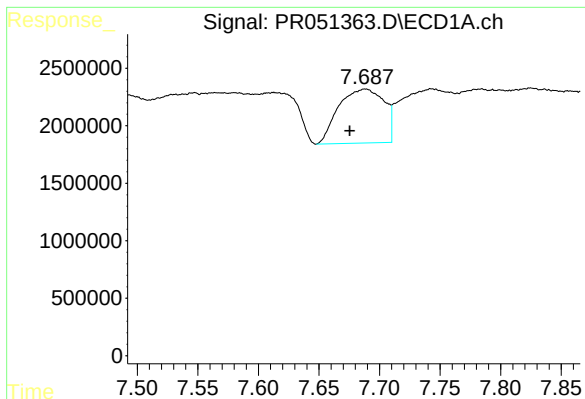
#31 AR-1260-1

R.T.: 7.424 min
Delta R.T.: 0.005 min
Response: 3715131
Conc: 7.79 ng/ml



#31 AR-1260-1

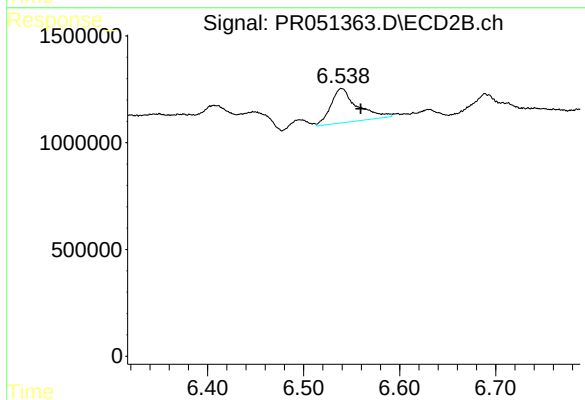
R.T.: 6.350 min
Delta R.T.: -0.023 min
Response: 2151706
Conc: 5.22 ng/ml



#32 AR-1260-2

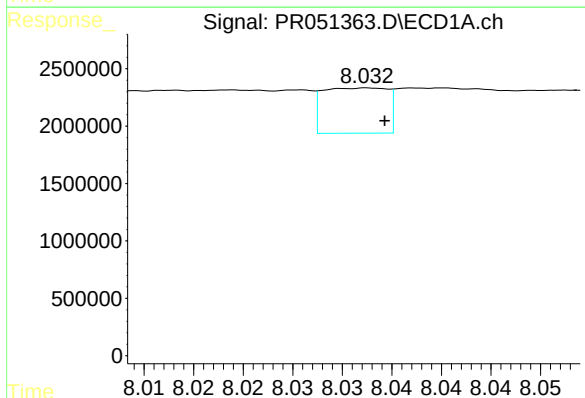
R.T.: 7.688 min
Delta R.T.: 0.013 min
Response: 12253543
Conc: 19.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



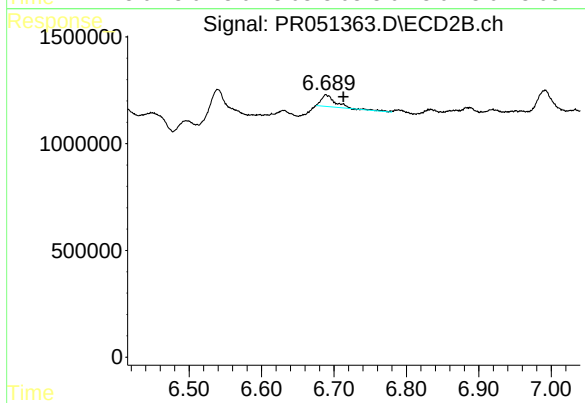
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: -0.020 min
Response: 3037979
Conc: 6.01 ng/ml



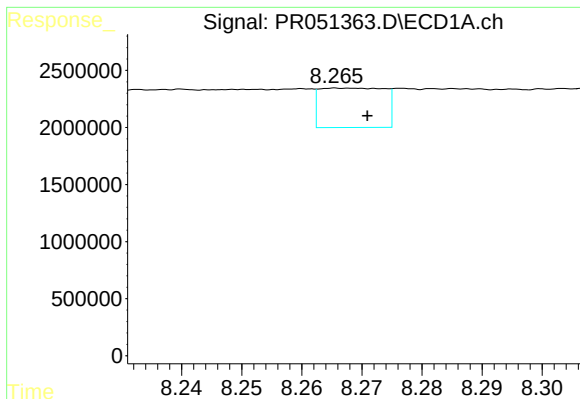
#33 AR-1260-3

R.T.: 8.033 min
Delta R.T.: -0.001 min
Response: 1776216
Conc: 3.55 ng/ml



#33 AR-1260-3

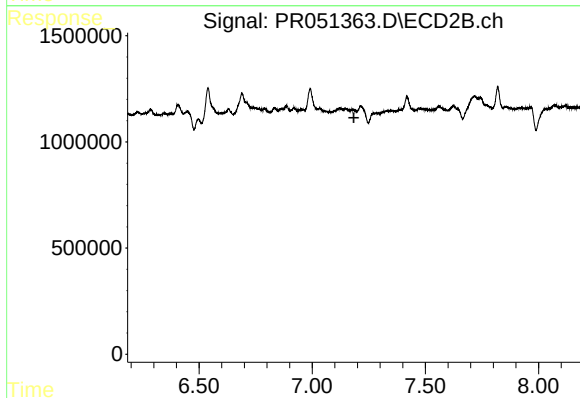
R.T.: 6.689 min
Delta R.T.: -0.024 min
Response: 762712
Conc: 1.56 ng/ml



#34 AR-1260-4

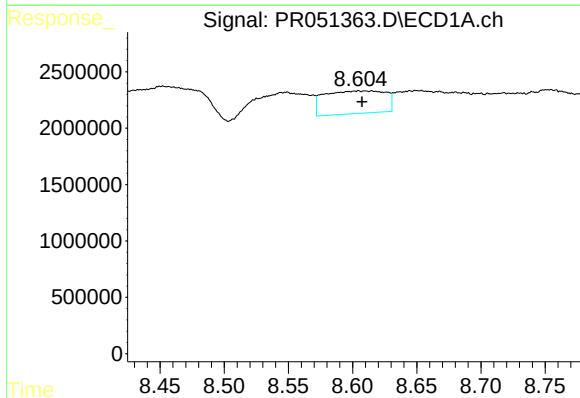
R.T.: 8.266 min
Delta R.T.: -0.005 min
Response: 2582258
Conc: 5.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



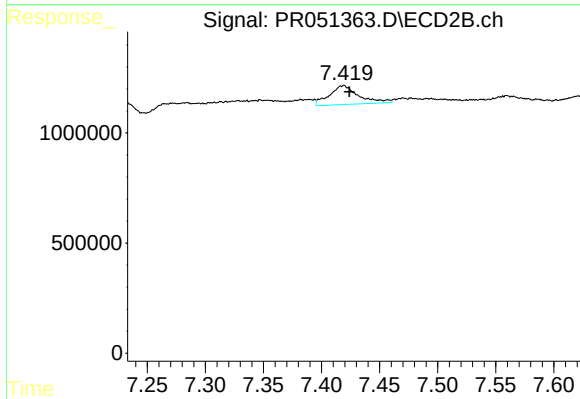
#34 AR-1260-4

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



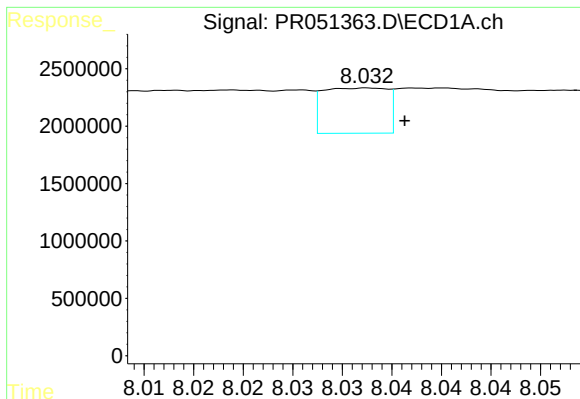
#35 AR-1260-5

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 6677437
Conc: 5.79 ng/ml



#35 AR-1260-5

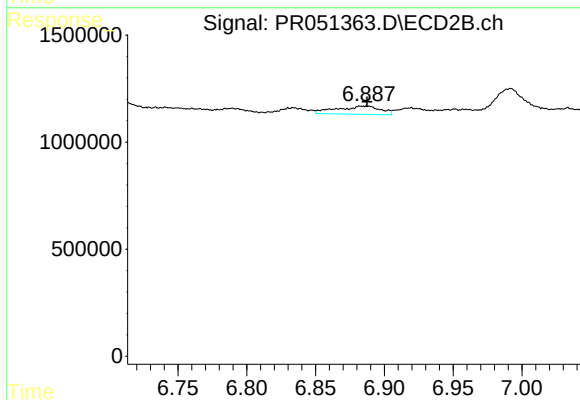
R.T.: 7.419 min
Delta R.T.: -0.005 min
Response: 1520748
Conc: 1.45 ng/ml



#36 AR-1262-1

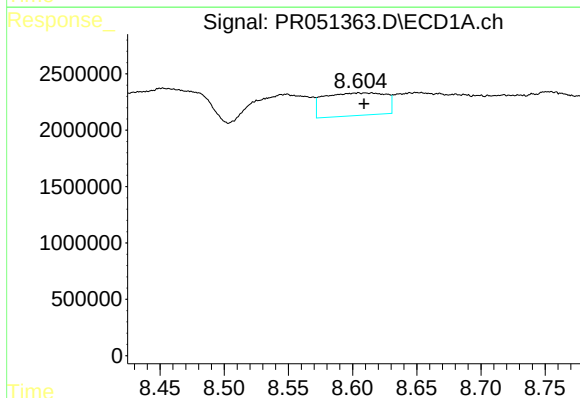
R.T.: 8.033 min
Delta R.T.: -0.003 min
Response: 1776216
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



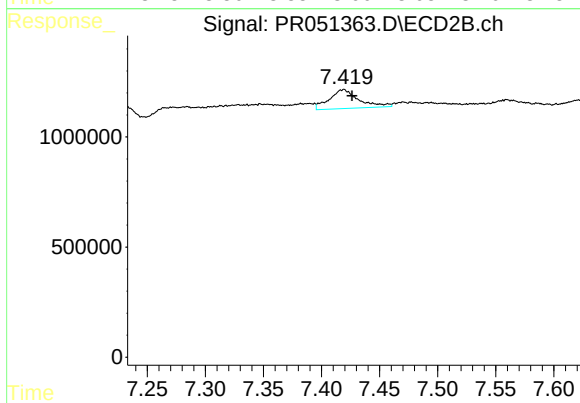
#36 AR-1262-1

R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 845921
Conc: 3.06 ng/ml



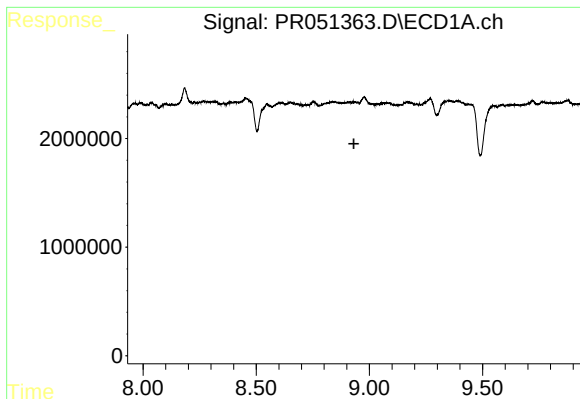
#37 AR-1262-2

R.T.: 8.605 min
Delta R.T.: -0.004 min
Response: 6677437
Conc: 5.56 ng/ml



#37 AR-1262-2

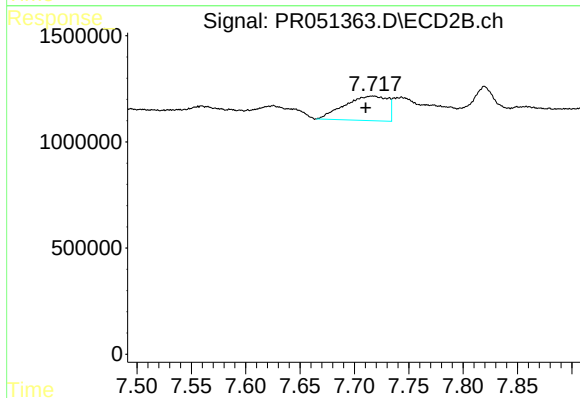
R.T.: 7.419 min
Delta R.T.: -0.008 min
Response: 1520748
Conc: 1.50 ng/ml



#38 AR-1262-3

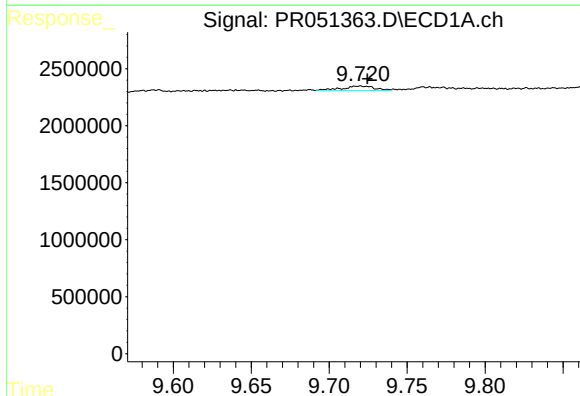
R.T.: 0.000 min
Exp R.T.: 8.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



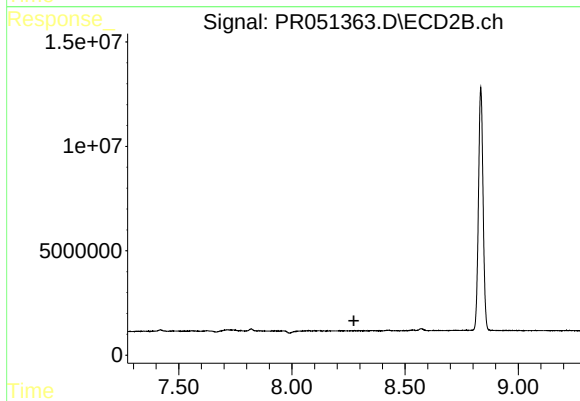
#38 AR-1262-3

R.T.: 7.717 min
Delta R.T.: 0.007 min
Response: 3151410
Conc: 8.57 ng/ml



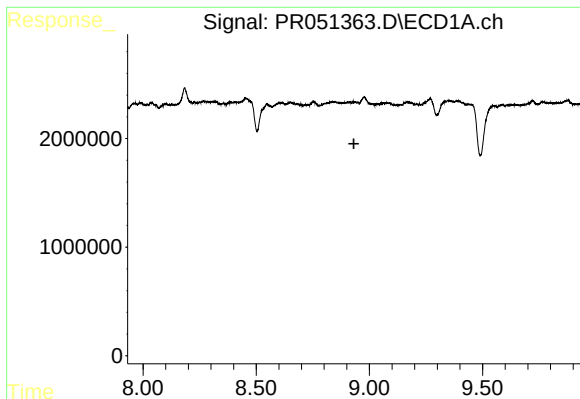
#40 AR-1262-5

R.T.: 9.720 min
Delta R.T.: -0.005 min
Response: 604567
Conc: 1.44 ng/ml



#40 AR-1262-5

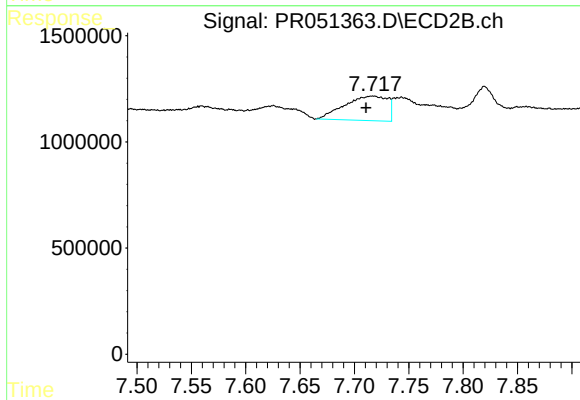
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.



#41 AR-1268-1

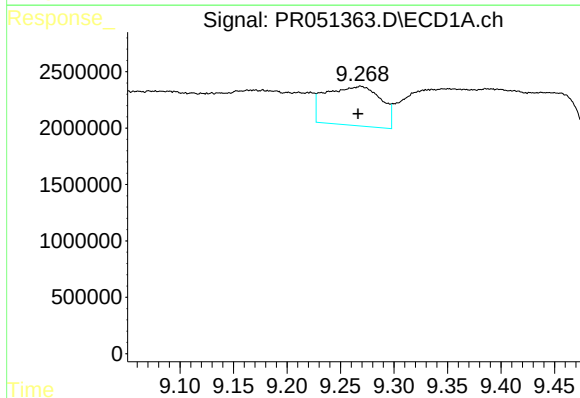
R.T.: 0.000 min
Exp R.T.: 8.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



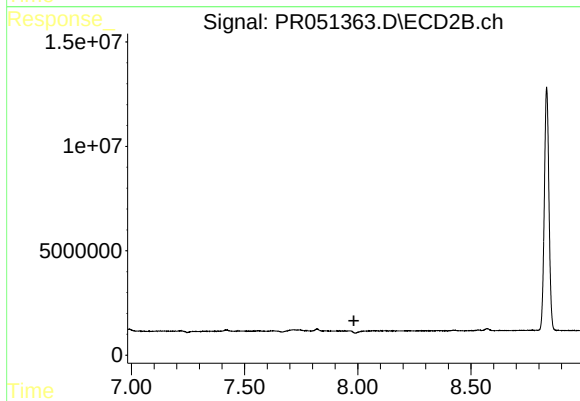
#41 AR-1268-1

R.T.: 7.717 min
Delta R.T.: 0.007 min
Response: 3151410
Conc: 2.93 ng/ml



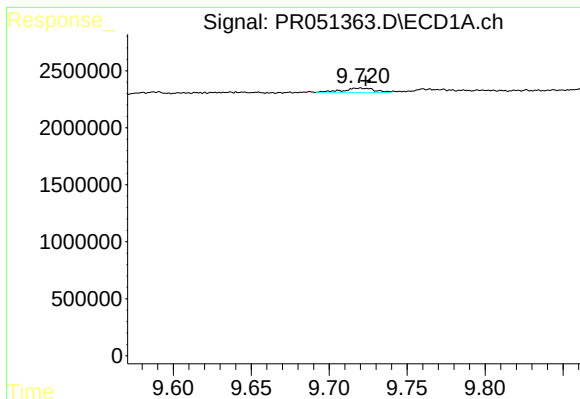
#43 AR-1268-3

R.T.: 9.269 min
Delta R.T.: 0.002 min
Response: 12470048
Conc: 11.17 ng/ml



#43 AR-1268-3

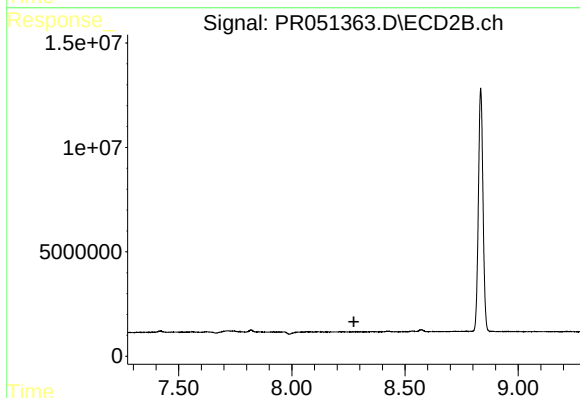
R.T.: 0.000 min
Exp R.T.: 7.983 min
Response: 0
Conc: N.D.



#44 AR-1268-4

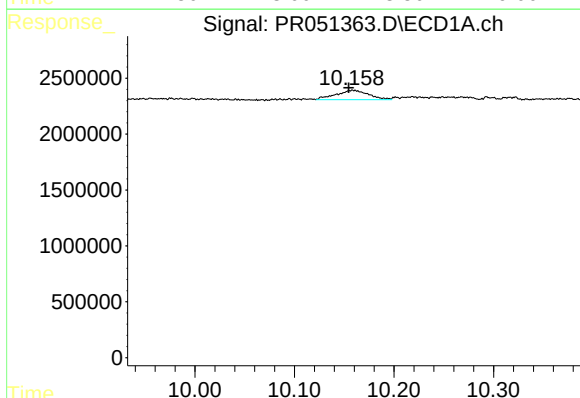
R.T.: 9.720 min
Delta R.T.: -0.004 min
Response: 604567
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



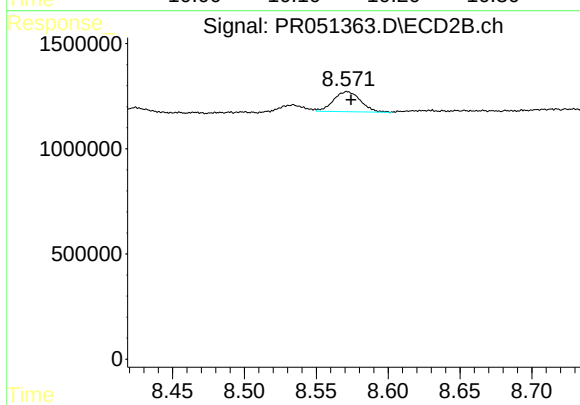
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: 0.004 min
Response: 1913458
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: -0.003 min
Response: 1246853
Conc: 0.45 ng/ml