

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
 Data File : PR056881.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 17:50
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 17:59:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 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...	3.622	2.892	93433261	34433045	19.446	19.645
2) SA Decachlor...	9.504	8.092	43663203	34592316	22.004	20.792
Target Compounds						
3) L1 AR-1016-1	4.864f	4.025f	525138	471713	4.192	8.803 #
4) L1 AR-1016-2	4.864	4.025	525138	471713	2.888	5.870 #
5) L1 AR-1016-3	4.936	0.000	1201786	0	11.265	N.D. #
6) L1 AR-1016-4	5.022	4.261f	794432	375846	9.179	11.858 #
7) L1 AR-1016-5	5.344	0.000	5491358	0	72.389	N.D. #
9) L2 AR-1221-2	3.932	3.191	1276587	813853	32.577	53.872 #
12) L3 AR-1232-2	4.543f	4.025	993096	471713	22.570	13.431 #
13) L3 AR-1232-3	4.864	0.000	525138	0	6.540	N.D. #
14) L3 AR-1232-4	5.022	4.261f	794432	375846	21.146	25.095
15) L3 AR-1232-5	5.123	0.000	3685181	0	143.863	N.D. #
16) L4 AR-1242-1	4.864f	4.025f	525138	471713	5.015	10.508 #
17) L4 AR-1242-2	4.864	4.025	525138	471713	3.455	7.144 #
18) L4 AR-1242-3	4.936	0.000	1201786	0	13.396	N.D. #
19) L4 AR-1242-4	5.022	4.261f	794432	375846	10.949	11.620
20) L4 AR-1242-5	5.816	4.845f	7069526	3247765	106.062	77.613 #
21) L5 AR-1248-1	4.864f	4.025f	525138	471713	6.499	13.525 #
22) L5 AR-1248-2	5.123	4.261f	3685181	375846	38.430	7.972 #
23) L5 AR-1248-3	5.344	4.261f	5491358	375846	51.432	7.763 #
25) L5 AR-1248-5	5.816	4.845f	7069526	3247765	64.330	53.517
26) L6 AR-1254-1	5.751	4.845f	13703736	3247765	129.189	36.931 #
28) L6 AR-1254-3	6.371	5.395	4415195	7404868	28.866	58.538 #
30) L6 AR-1254-5	0.000	6.078	0	457915	N.D.	4.142 #
32) L7 AR-1260-2	6.827f	0.000	1767062	0	13.290	N.D. #
33) L7 AR-1260-3	7.233	5.900	534096	776495	5.444	8.204 #
35) L7 AR-1260-5	7.810	6.657	834559	33318	3.980	0.174 #
36) L8 AR-1262-1	7.233	6.124	534096	39940	4.011	0.372 #
37) L8 AR-1262-2	7.810	0.000	834559	0	3.673	N.D. #
38) L8 AR-1262-3	8.103f	0.000	1203285	0	7.695	N.D. #
39) L8 AR-1262-4	8.201	0.000	1150210	0	16.712	N.D. #
40) L8 AR-1262-5	0.000	7.569	0	556950	N.D.	7.660 #
41) L9 AR-1268-1	8.103f	0.000	1203285	0	4.344	N.D. #
42) L9 AR-1268-2	8.201	0.000	1150210	0	4.422	N.D. #
43) L9 AR-1268-3	8.409	0.000	2017849	0	9.145	N.D. #
44) L9 AR-1268-4	0.000	7.569	0	556950	N.D.	6.818 #
45) L9 AR-1268-5	9.195	7.857	435184	699958	0.609	1.147 #

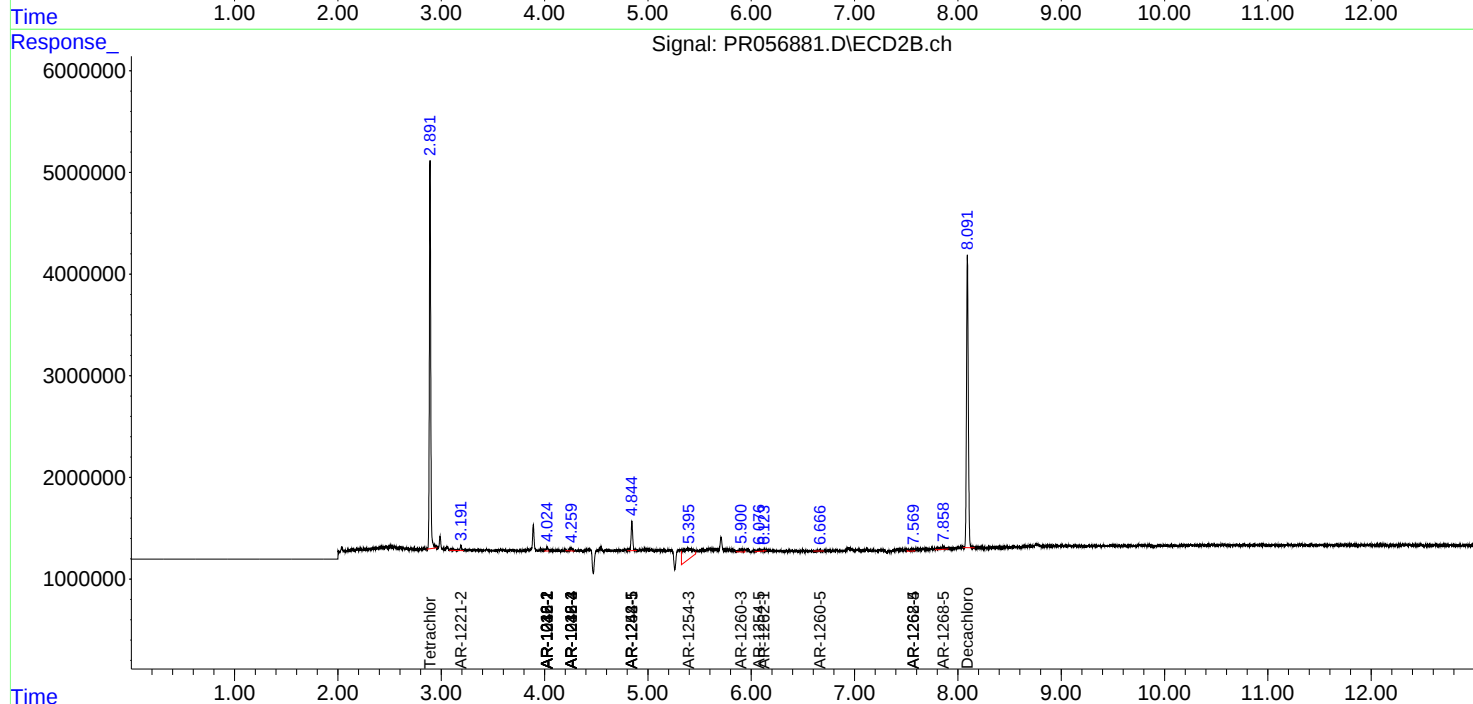
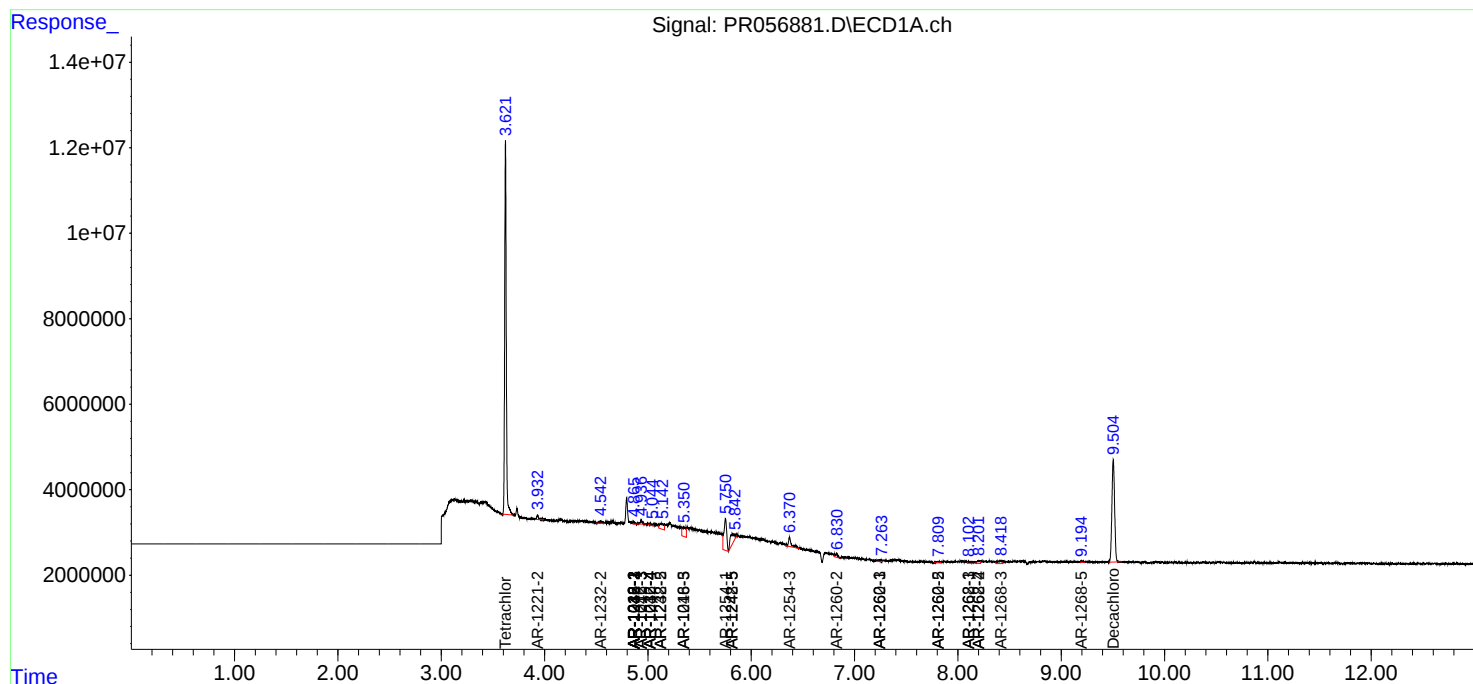
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

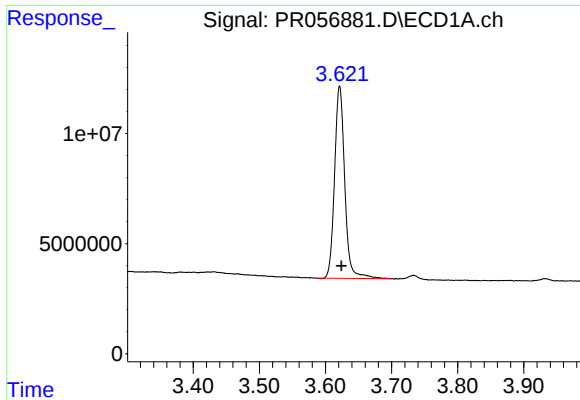
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092022\
Data File : PR056881.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 17:50
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 17:59:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
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

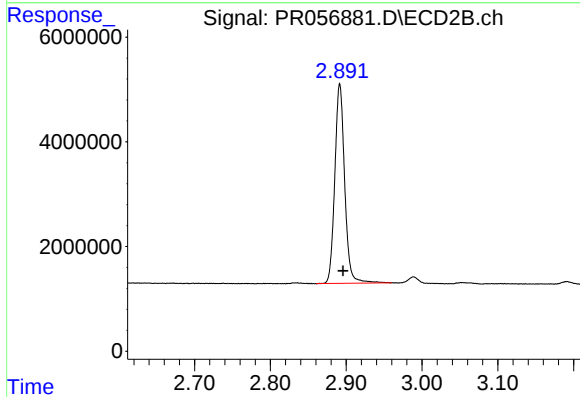




#1 Tetrachloro-m-xylene

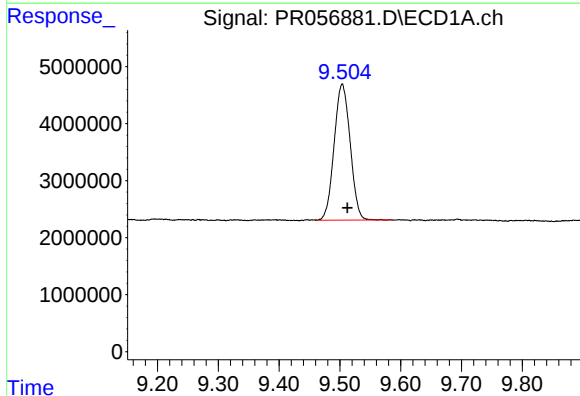
R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 93433261
Conc: 19.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



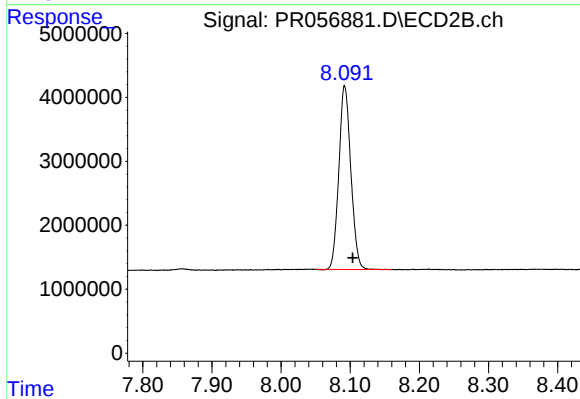
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 34433045
Conc: 19.65 ng/ml



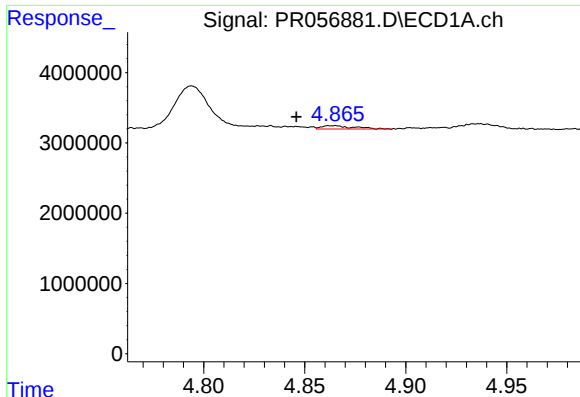
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.009 min
Response: 43663203
Conc: 22.00 ng/ml



#2 Decachlorobiphenyl

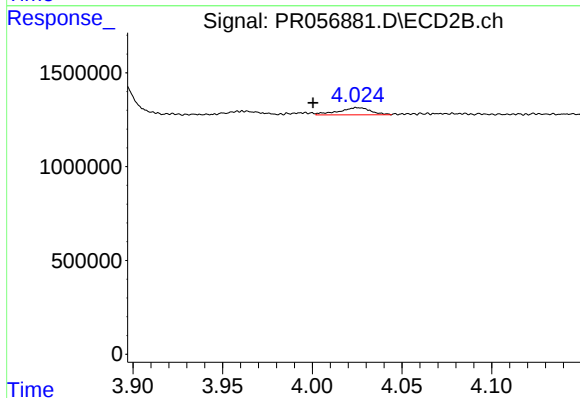
R.T.: 8.092 min
Delta R.T.: -0.011 min
Response: 34592316
Conc: 20.79 ng/ml



#3 AR-1016-1

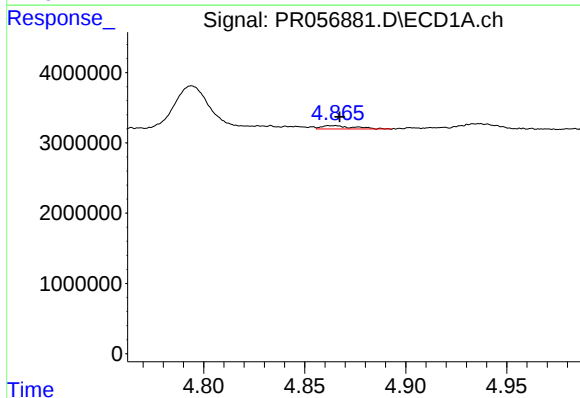
R.T.: 4.864 min
Delta R.T.: 0.018 min
Response: 525138
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



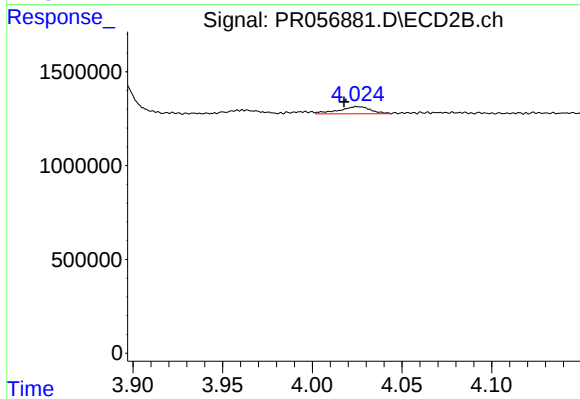
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.025 min
Response: 471713
Conc: 8.80 ng/ml



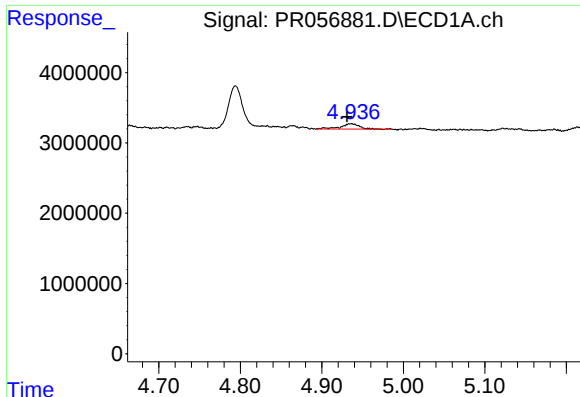
#4 AR-1016-2

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 525138
Conc: 2.89 ng/ml



#4 AR-1016-2

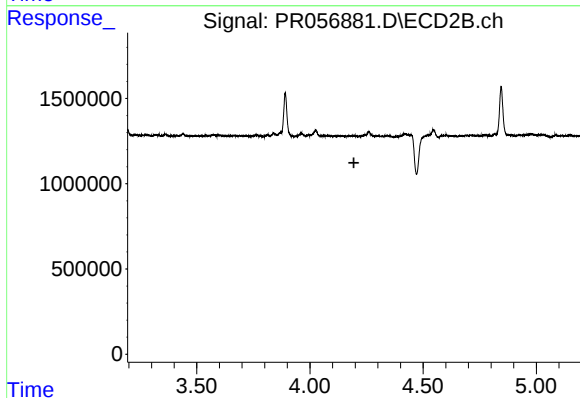
R.T.: 4.025 min
Delta R.T.: 0.008 min
Response: 471713
Conc: 5.87 ng/ml



#5 AR-1016-3

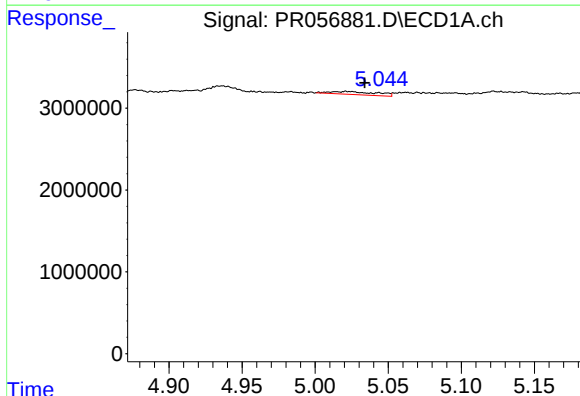
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 1201786
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



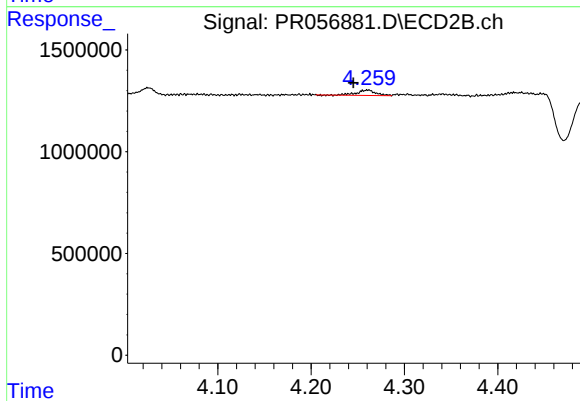
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



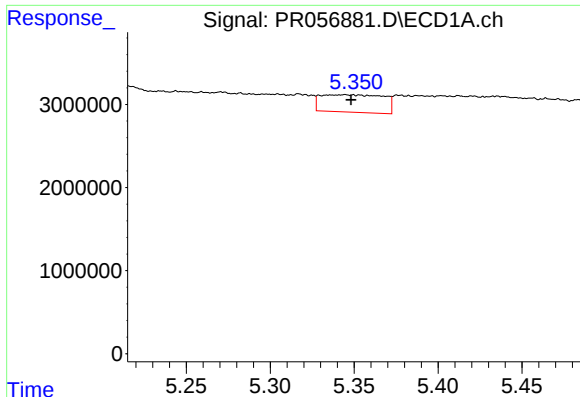
#6 AR-1016-4

R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 794432
Conc: 9.18 ng/ml



#6 AR-1016-4

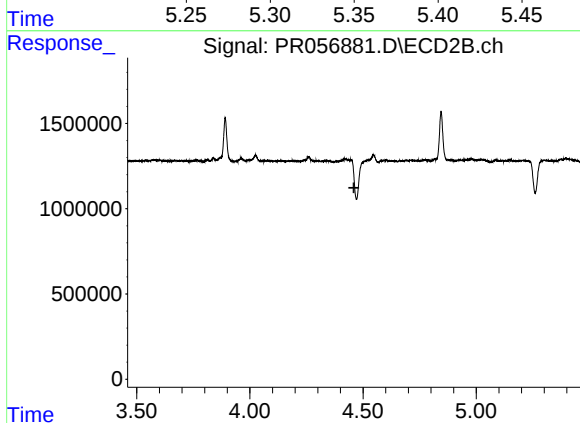
R.T.: 4.261 min
Delta R.T.: 0.016 min
Response: 375846
Conc: 11.86 ng/ml



#7 AR-1016-5

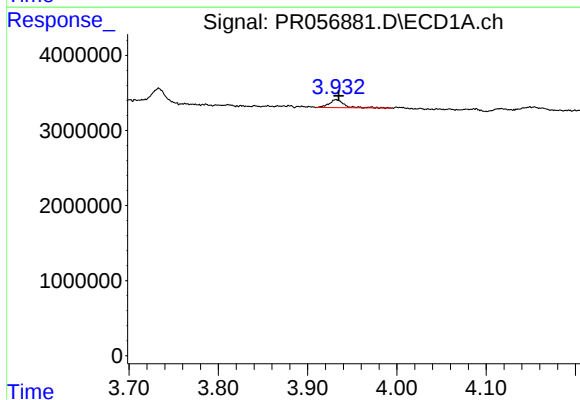
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 5491358
Conc: 72.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



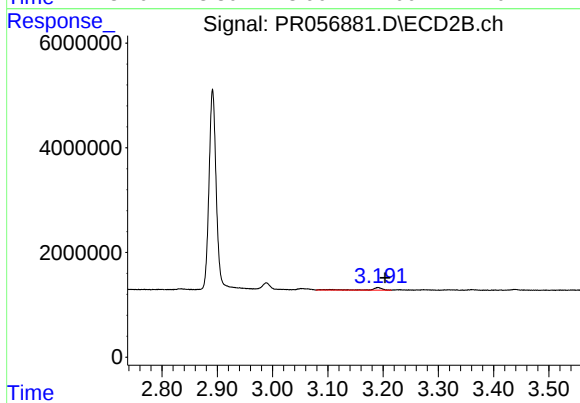
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



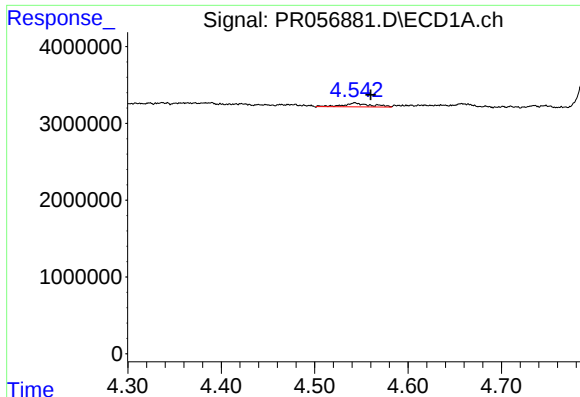
#9 AR-1221-2

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 1276587
Conc: 32.58 ng/ml



#9 AR-1221-2

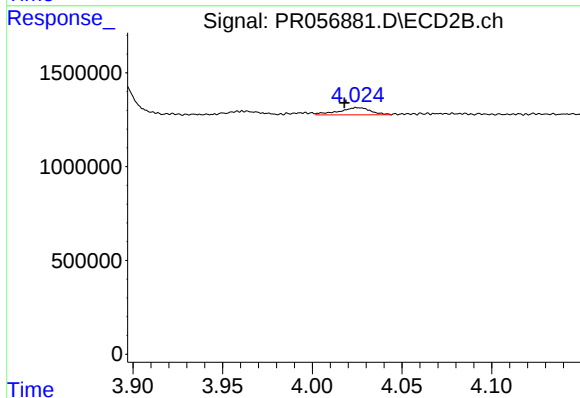
R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 813853
Conc: 53.87 ng/ml



#12 AR-1232-2

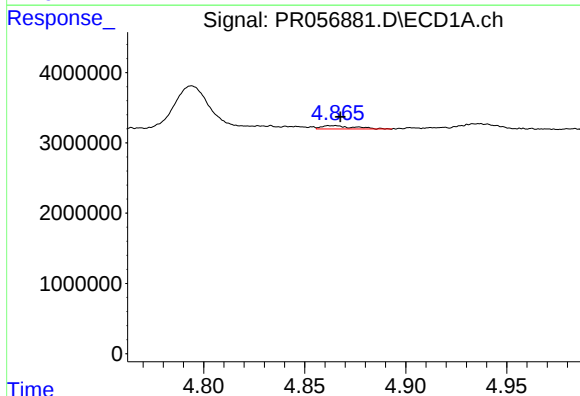
R.T.: 4.543 min
Delta R.T.: -0.017 min
Response: 993096
Conc: 22.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



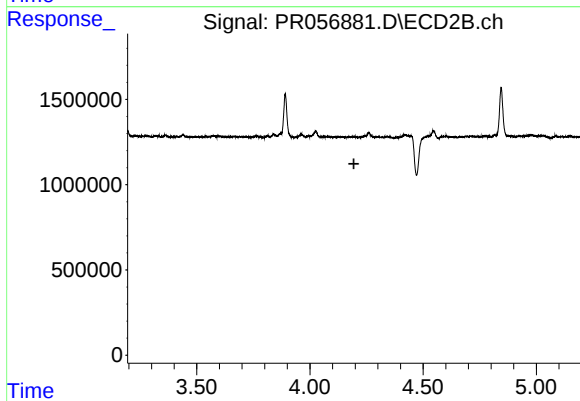
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: 0.008 min
Response: 471713
Conc: 13.43 ng/ml



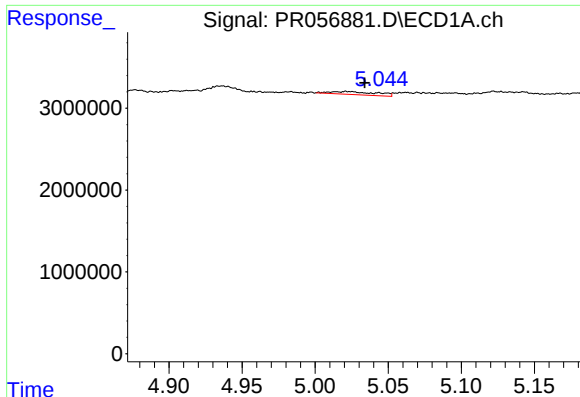
#13 AR-1232-3

R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 525138
Conc: 6.54 ng/ml



#13 AR-1232-3

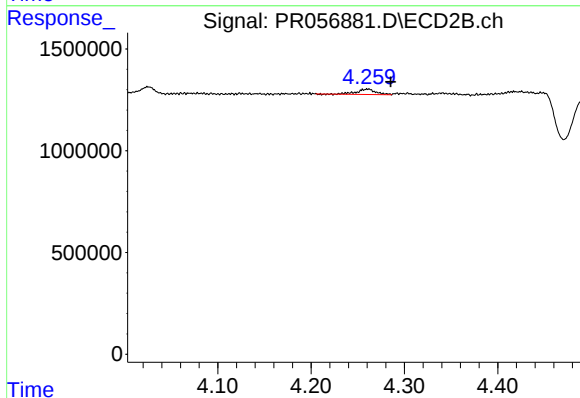
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

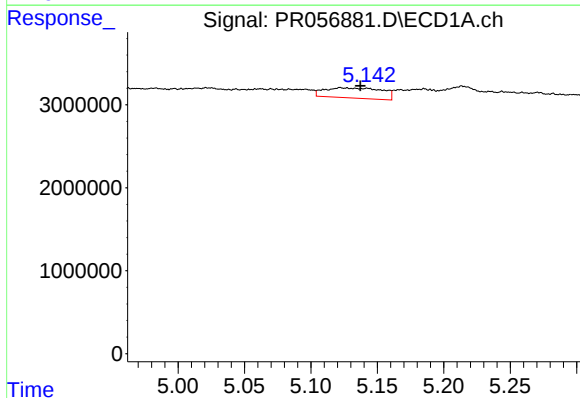
R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 794432
Conc: 21.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



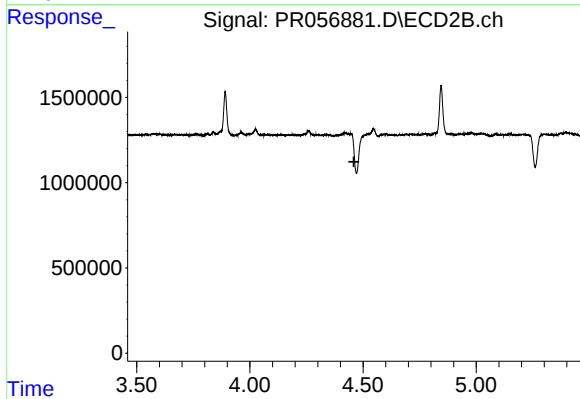
#14 AR-1232-4

R.T.: 4.261 min
Delta R.T.: -0.024 min
Response: 375846
Conc: 25.09 ng/ml



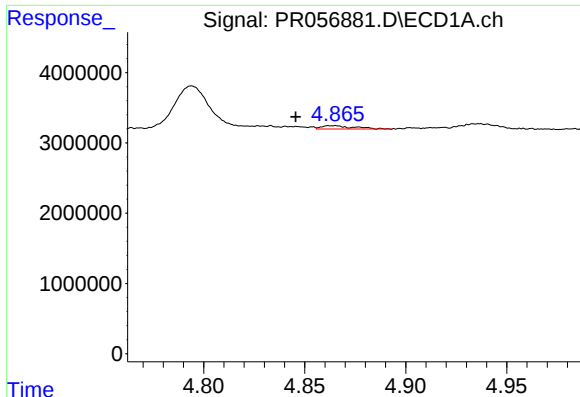
#15 AR-1232-5

R.T.: 5.123 min
Delta R.T.: -0.014 min
Response: 3685181
Conc: 143.86 ng/ml



#15 AR-1232-5

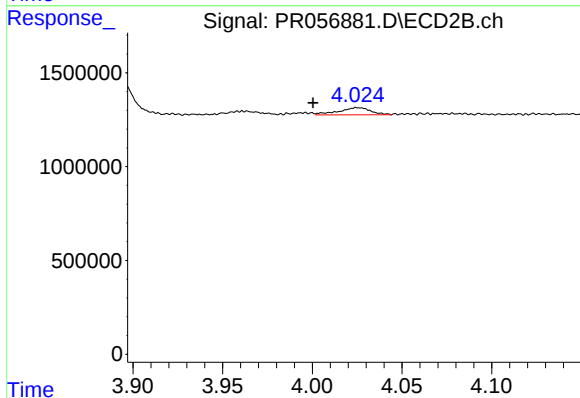
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

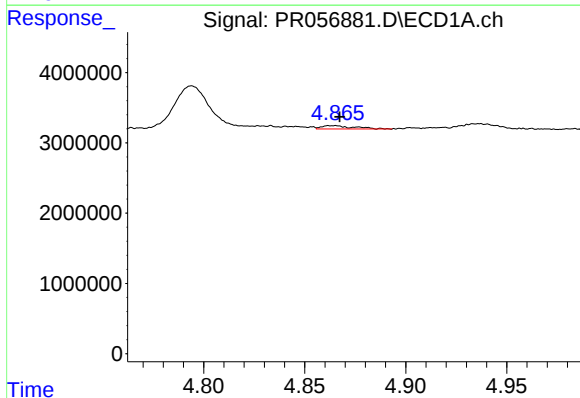
R.T.: 4.864 min
Delta R.T.: 0.018 min
Response: 525138
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



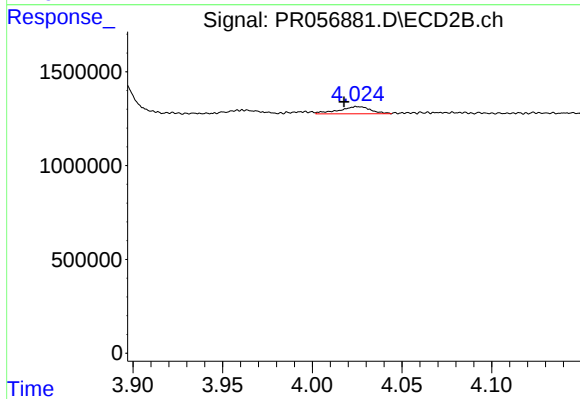
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: 0.025 min
Response: 471713
Conc: 10.51 ng/ml



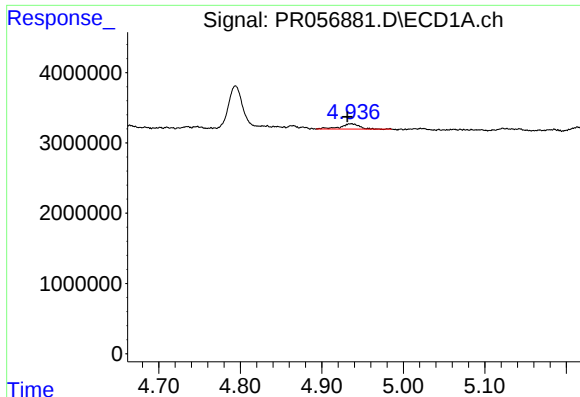
#17 AR-1242-2

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 525138
Conc: 3.45 ng/ml



#17 AR-1242-2

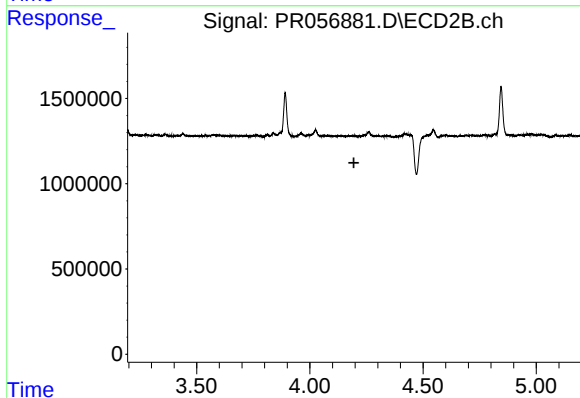
R.T.: 4.025 min
Delta R.T.: 0.008 min
Response: 471713
Conc: 7.14 ng/ml



#18 AR-1242-3

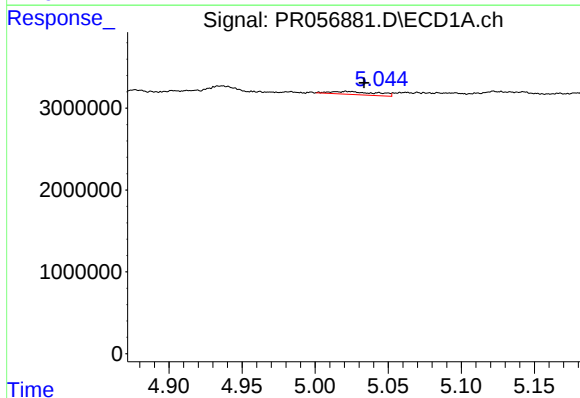
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 1201786
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



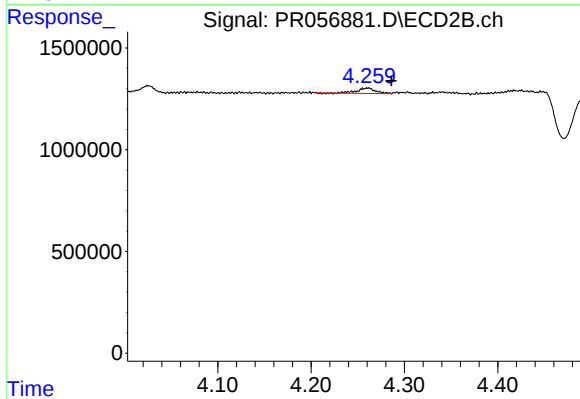
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



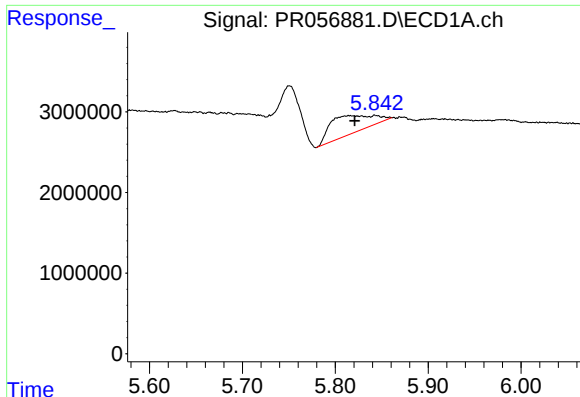
#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: -0.011 min
Response: 794432
Conc: 10.95 ng/ml



#19 AR-1242-4

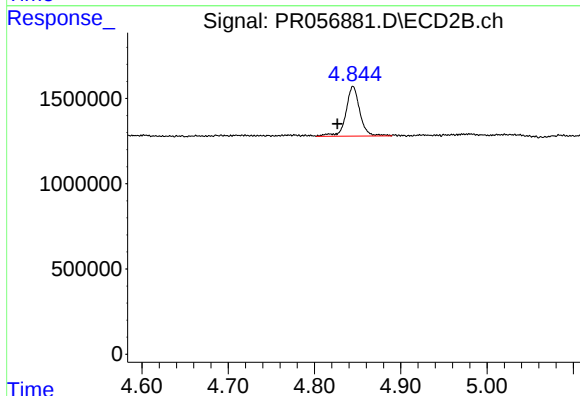
R.T.: 4.261 min
Delta R.T.: -0.025 min
Response: 375846
Conc: 11.62 ng/ml



#20 AR-1242-5

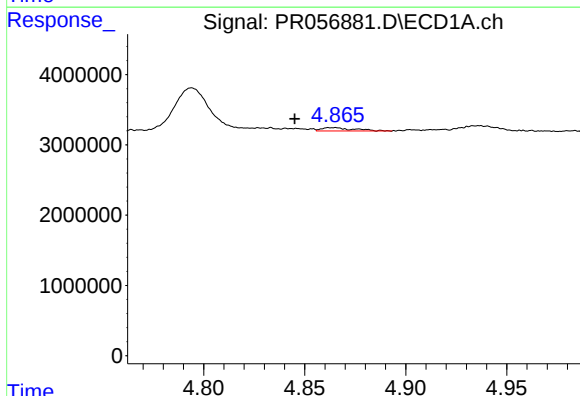
R.T.: 5.816 min
Delta R.T.: -0.005 min
Response: 7069526
Conc: 106.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



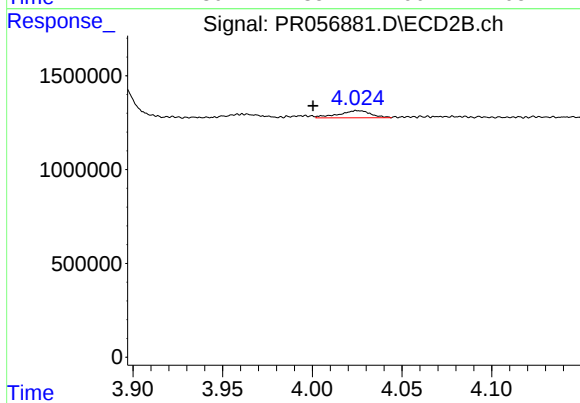
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: 0.018 min
Response: 3247765
Conc: 77.61 ng/ml



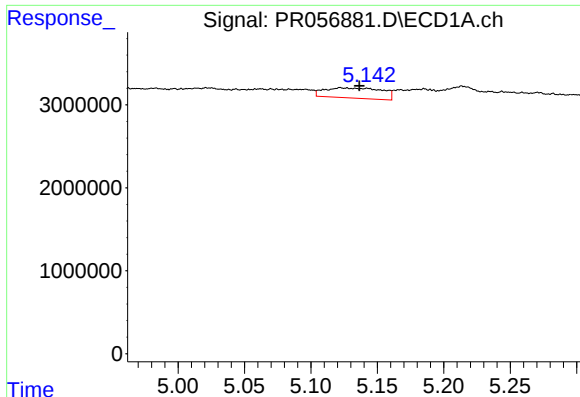
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: 0.019 min
Response: 525138
Conc: 6.50 ng/ml



#21 AR-1248-1

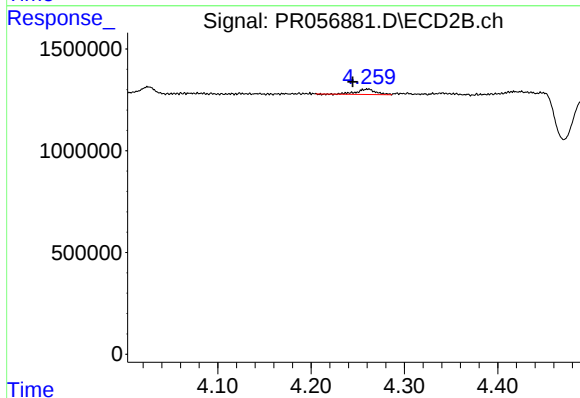
R.T.: 4.025 min
Delta R.T.: 0.025 min
Response: 471713
Conc: 13.53 ng/ml



#22 AR-1248-2

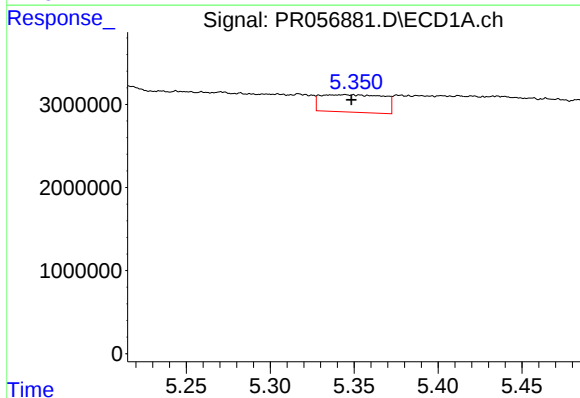
R.T.: 5.123 min
Delta R.T.: -0.013 min
Response: 3685181
Conc: 38.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



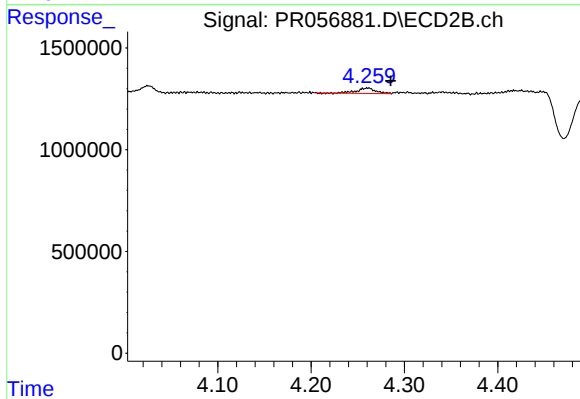
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.016 min
Response: 375846
Conc: 7.97 ng/ml



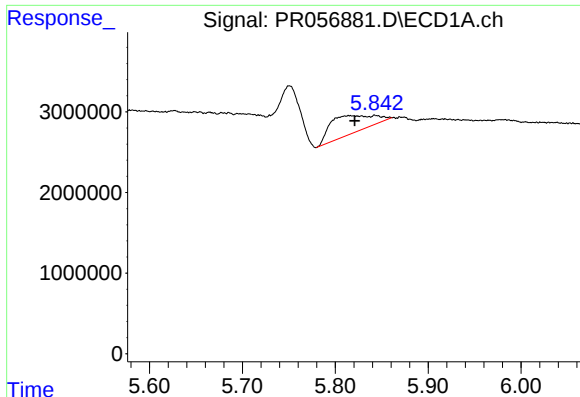
#23 AR-1248-3

R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 5491358
Conc: 51.43 ng/ml



#23 AR-1248-3

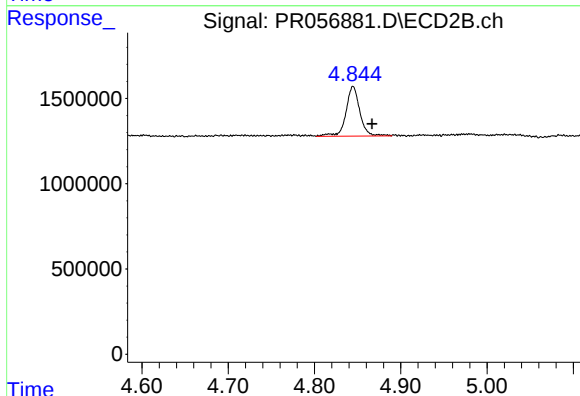
R.T.: 4.261 min
Delta R.T.: -0.024 min
Response: 375846
Conc: 7.76 ng/ml



#25 AR-1248-5

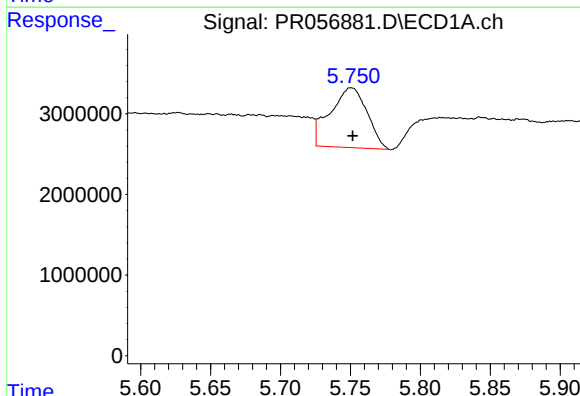
R.T.: 5.816 min
Delta R.T.: -0.005 min
Response: 7069526
Conc: 64.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



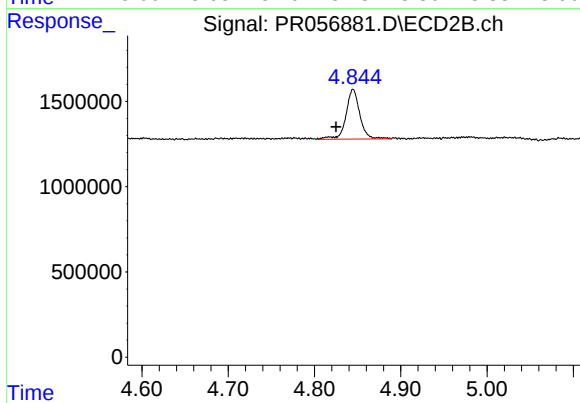
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.022 min
Response: 3247765
Conc: 53.52 ng/ml



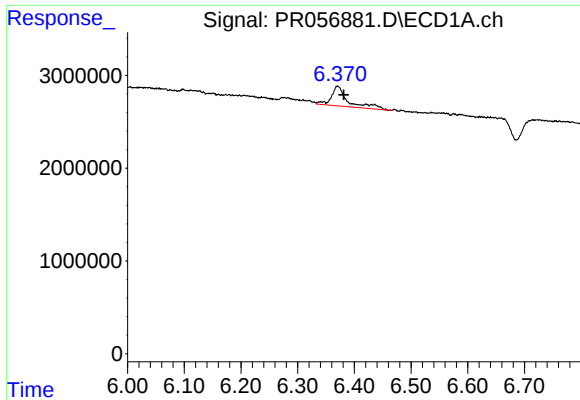
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 13703736
Conc: 129.19 ng/ml



#26 AR-1254-1

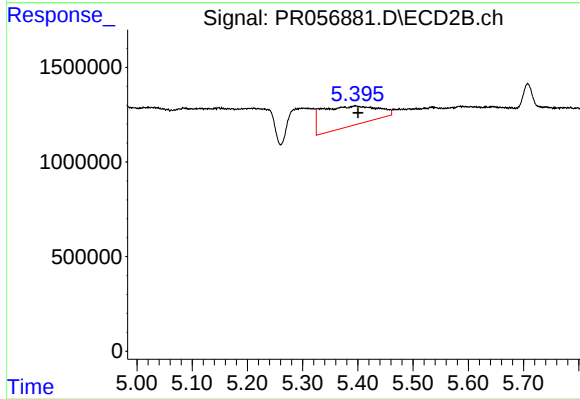
R.T.: 4.845 min
Delta R.T.: 0.020 min
Response: 3247765
Conc: 36.93 ng/ml



#28 AR-1254-3

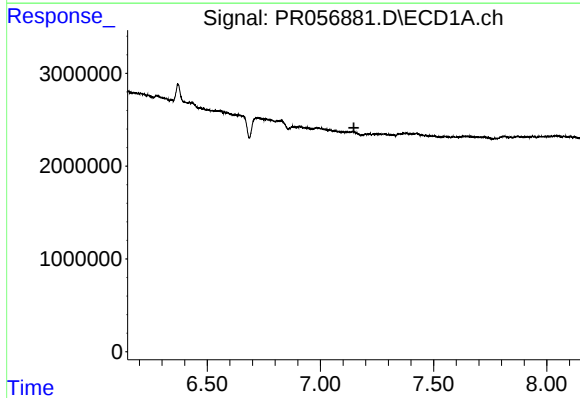
R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 4415195
Conc: 28.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



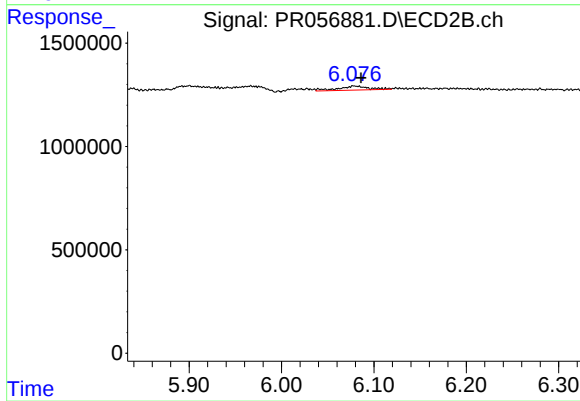
#28 AR-1254-3

R.T.: 5.395 min
Delta R.T.: -0.005 min
Response: 7404868
Conc: 58.54 ng/ml



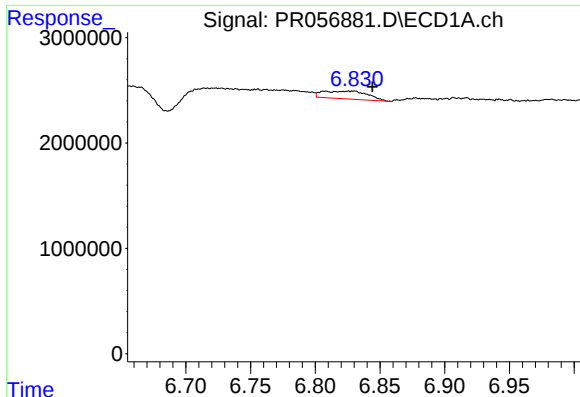
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

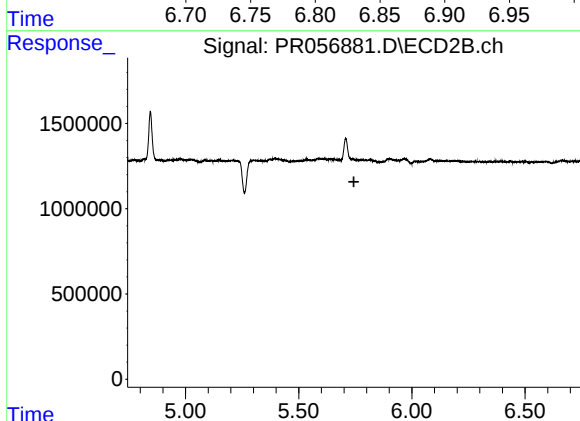
R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 457915
Conc: 4.14 ng/ml



#32 AR-1260-2

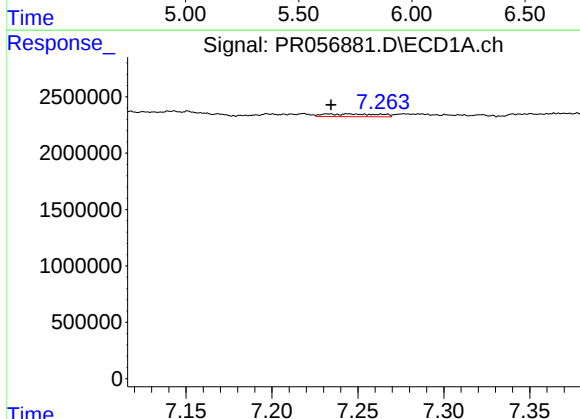
R.T.: 6.827 min
Delta R.T.: -0.017 min
Response: 1767062
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



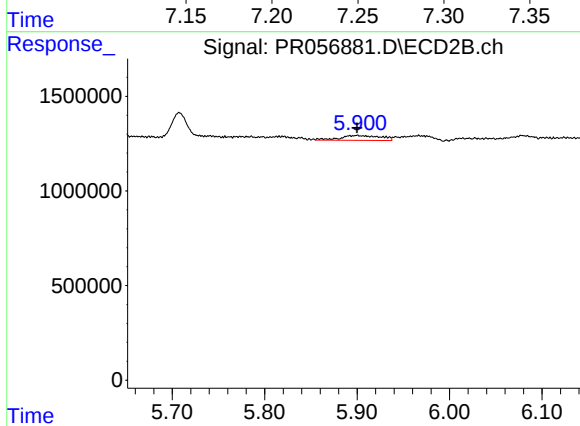
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



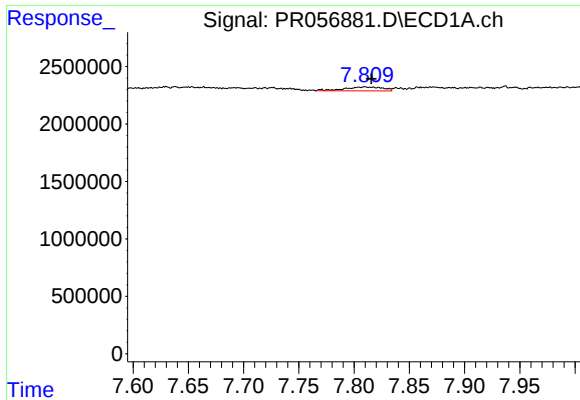
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 534096
Conc: 5.44 ng/ml



#33 AR-1260-3

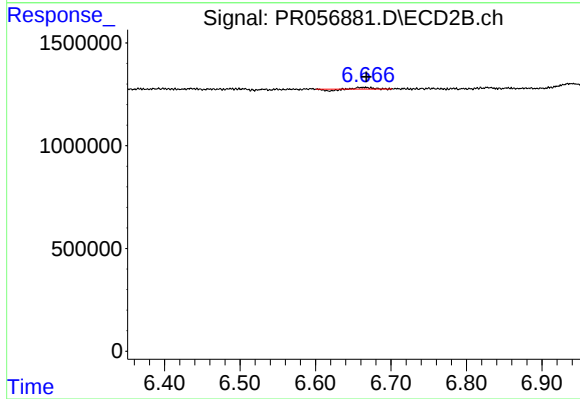
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 776495
Conc: 8.20 ng/ml



#35 AR-1260-5

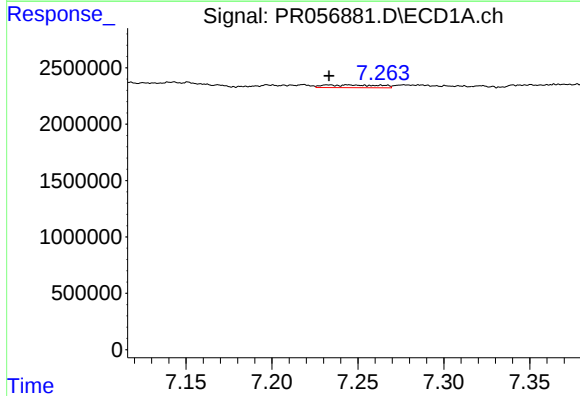
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 834559
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



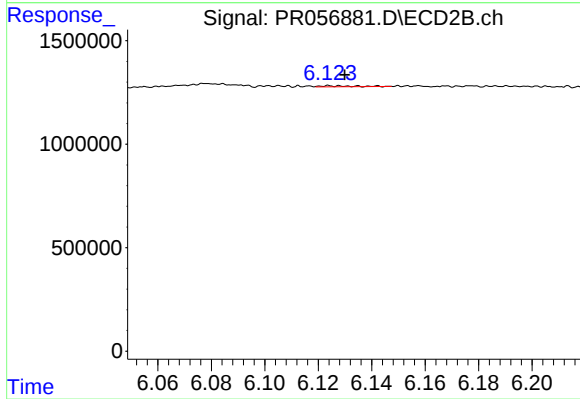
#35 AR-1260-5

R.T.: 6.657 min
Delta R.T.: -0.011 min
Response: 33318
Conc: 0.17 ng/ml



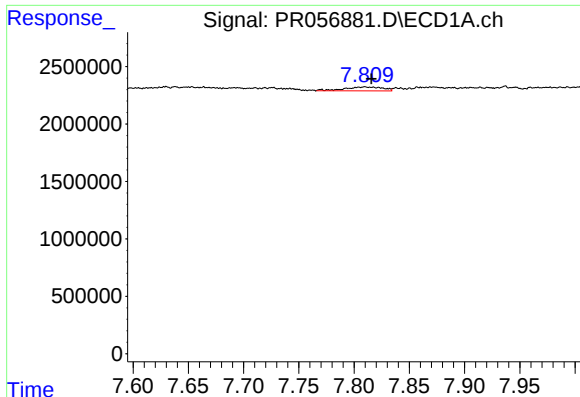
#36 AR-1262-1

R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 534096
Conc: 4.01 ng/ml



#36 AR-1262-1

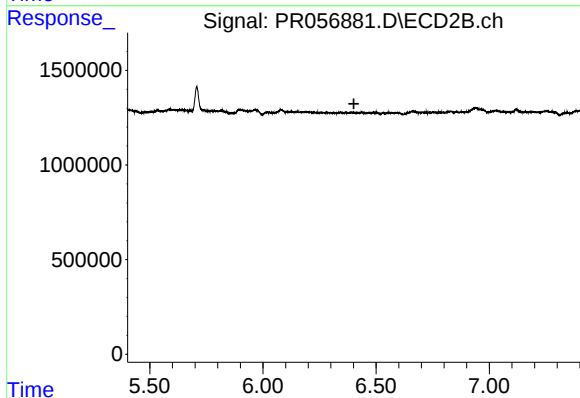
R.T.: 6.124 min
Delta R.T.: -0.006 min
Response: 39940
Conc: 0.37 ng/ml



#37 AR-1262-2

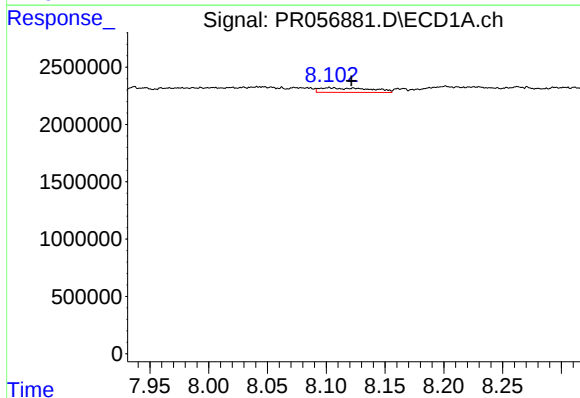
R.T.: 7.810 min
Delta R.T.: -0.006 min
Response: 834559
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



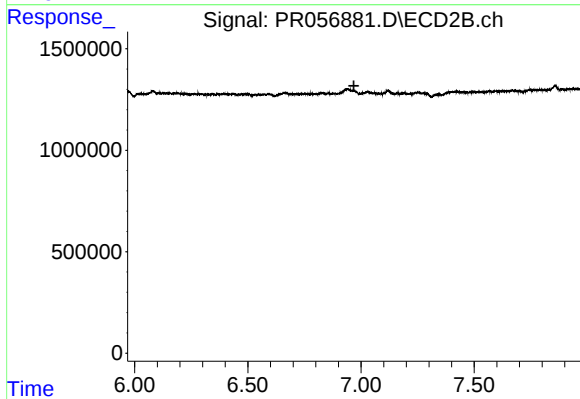
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



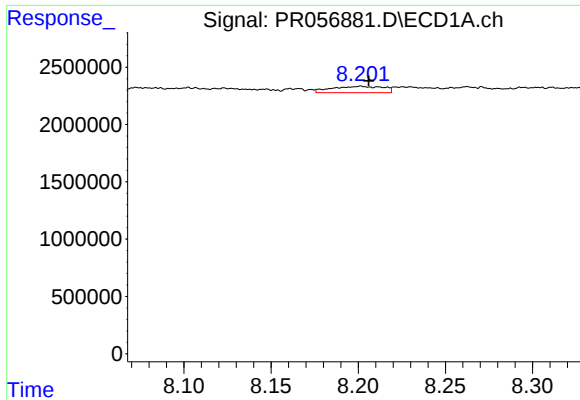
#38 AR-1262-3

R.T.: 8.103 min
Delta R.T.: -0.019 min
Response: 1203285
Conc: 7.69 ng/ml



#38 AR-1262-3

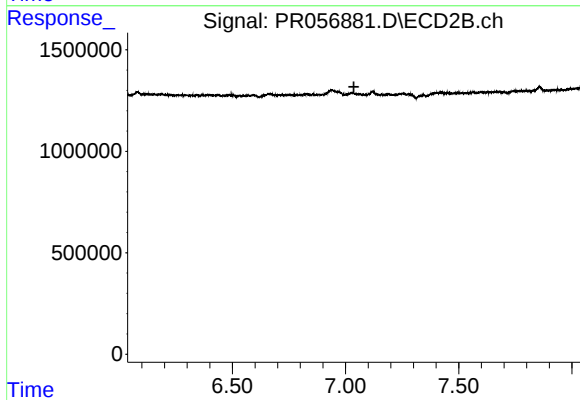
R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#39 AR-1262-4

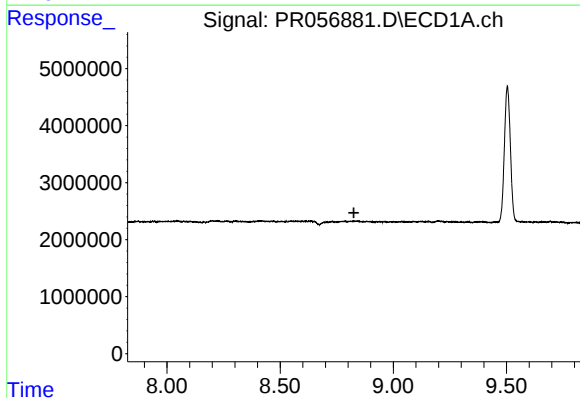
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 1150210
Conc: 16.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



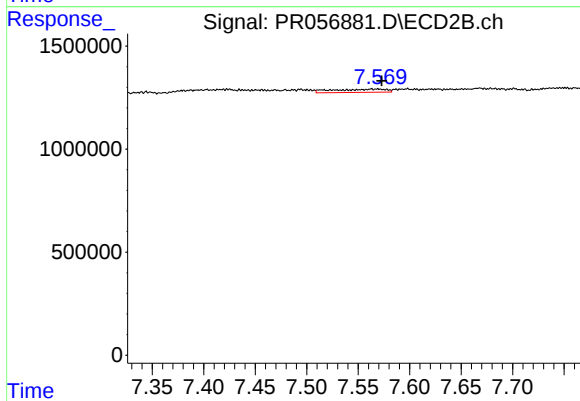
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



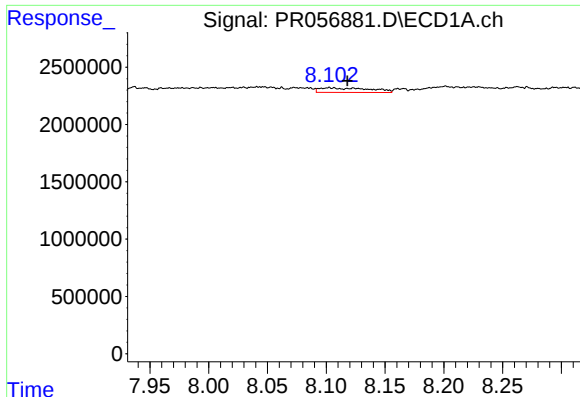
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

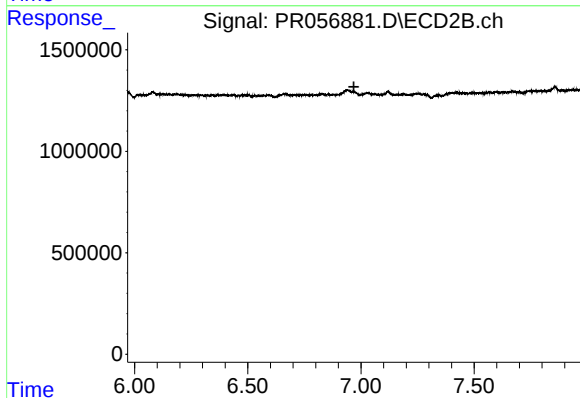
R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 556950
Conc: 7.66 ng/ml



#41 AR-1268-1

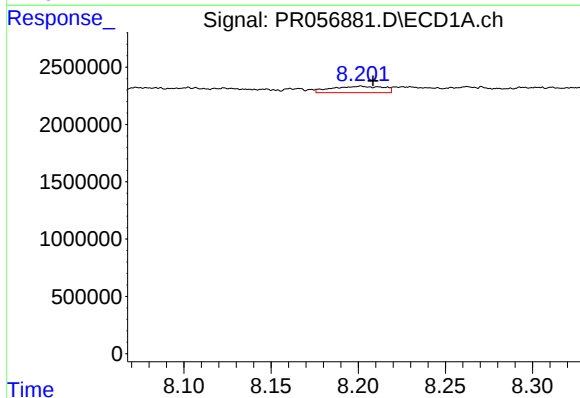
R.T.: 8.103 min
Delta R.T.: -0.015 min
Response: 1203285
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



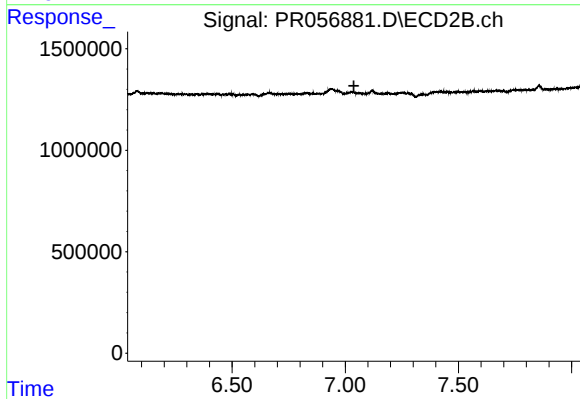
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



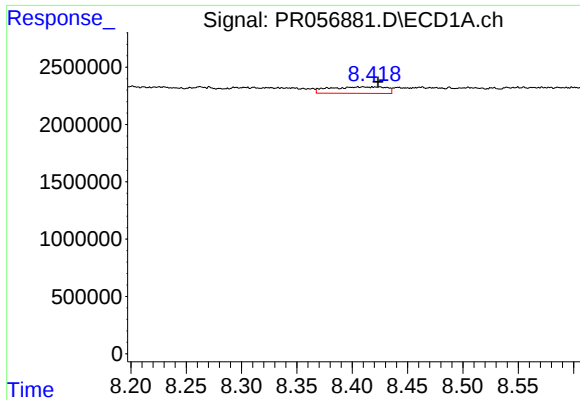
#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: -0.007 min
Response: 1150210
Conc: 4.42 ng/ml



#42 AR-1268-2

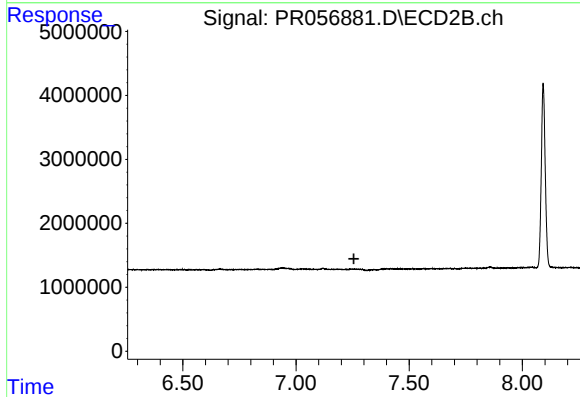
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#43 AR-1268-3

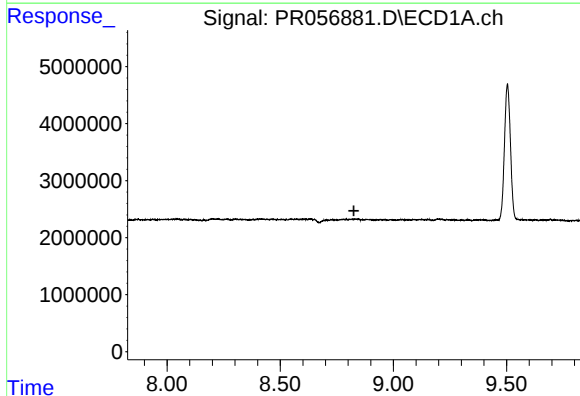
R.T.: 8.409 min
Delta R.T.: -0.014 min
Response: 2017849
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



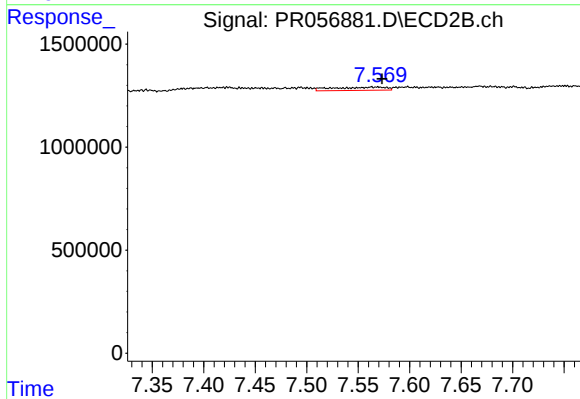
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



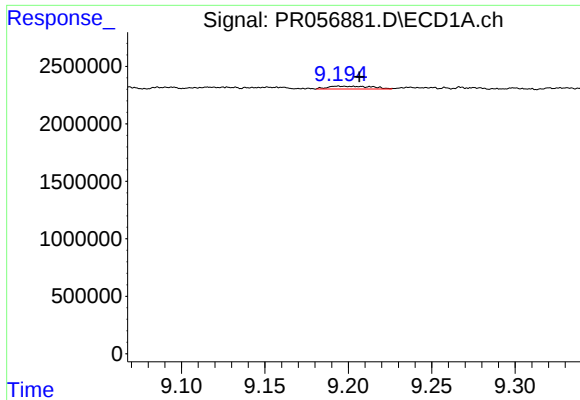
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

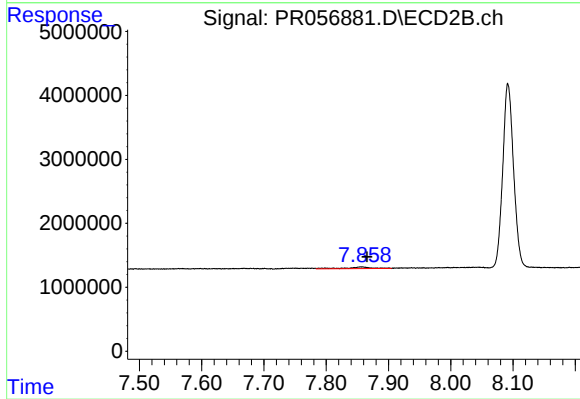
R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 556950
Conc: 6.82 ng/ml



#45 AR-1268-5

R.T.: 9.195 min
Delta R.T.: -0.012 min
Response: 435184
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.857 min
Delta R.T.: -0.009 min
Response: 699958
Conc: 1.15 ng/ml