

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102820\
 Data File : PQ050752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 08:40
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 07:47:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 2020
 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...	5.192	4.265	429.6E6	112.8E6	19.755	18.003
2)	SA Decachlor...	11.368	9.611	281.6E6	108.5E6	22.514	16.339 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.543f	0	760515	N.D.	3.156 #
4)	L1 AR-1016-2	0.000	5.543	0	760515	N.D.	2.314 #
5)	L1 AR-1016-3	0.000	5.735	0	192596	N.D.	1.117 #
6)	L1 AR-1016-4	0.000	5.784	0	244966	N.D.	1.850 #
8)	L2 AR-1221-1	5.460	0.000	1672786	0	8.354	N.D. #
9)	L2 AR-1221-2	5.548	4.620	5501461	1759474	37.458	40.860
12)	L3 AR-1232-2	0.000	5.543	0	760515	N.D.	6.165 #
13)	L3 AR-1232-3	0.000	5.735	0	192596	N.D.	3.004 #
14)	L3 AR-1232-4	0.000	5.834	0	235768	N.D.	4.360 #
16)	L4 AR-1242-1	0.000	5.543f	0	760515	N.D.	4.937 #
17)	L4 AR-1242-2	0.000	5.543	0	760515	N.D.	3.527 #
18)	L4 AR-1242-3	0.000	5.735	0	192596	N.D.	1.704 #
19)	L4 AR-1242-4	0.000	5.834	0	235768	N.D.	2.226 #
20)	L4 AR-1242-5	7.504	6.420f	2408590	16628448	7.084	114.173 #
21)	L5 AR-1248-1	0.000	5.543f	0	760515	N.D.	5.777 #
22)	L5 AR-1248-2	0.000	5.784	0	244966	N.D.	1.419 #
23)	L5 AR-1248-3	0.000	5.834	0	235768	N.D.	1.326 #
24)	L5 AR-1248-4	7.446f	0.000	56398778	0	81.617	N.D. #
25)	L5 AR-1248-5	7.504	6.420f	2408590	16628448	3.637	72.905 #
26)	L6 AR-1254-1	7.446	6.420f	56398778	16628448	101.610	56.684 #
27)	L6 AR-1254-2	7.665	6.555	4251024	1666145	5.017	6.614 #
28)	L6 AR-1254-3	0.000	6.991	0	6340083	N.D.	15.243 #
29)	L6 AR-1254-4	8.344	7.219	26949504	1027163	41.102	3.581 #
30)	L6 AR-1254-5	8.775	7.642	17255643	5764483	27.050	15.212 #
31)	L7 AR-1260-1	8.209	7.113	24171011	4523300	31.409	14.148 #
32)	L7 AR-1260-2	8.480	7.309	11475645	3568382	12.127	8.460 #
33)	L7 AR-1260-3	8.845	7.461	9751111	9061517	13.579	24.538 #
34)	L7 AR-1260-4	9.088	7.949	5680128	1744518	7.790	5.471 #
35)	L7 AR-1260-5	9.434	8.194	10328231	4352138	6.886	4.985 #
36)	L8 AR-1262-1	8.845	7.642	9751111	5764483	12.115	28.021 #
37)	L8 AR-1262-2	9.434	8.194	10328231	4352138	7.691	5.317 #
38)	L8 AR-1262-3	0.000	8.486	0	5113966	N.D.	14.656 #
39)	L8 AR-1262-4	0.000	8.544	0	3586139	N.D.	6.156 #
40)	L8 AR-1262-5	0.000	9.049	0	765890	N.D.	2.676 #
41)	L9 AR-1268-1	0.000	8.486	0	5113966	N.D.	5.386 #
42)	L9 AR-1268-2	0.000	8.544	0	3586139	N.D.	4.303 #
43)	L9 AR-1268-3	0.000	8.753	0	817403	N.D.	1.154 #
44)	L9 AR-1268-4	0.000	9.049	0	765890	N.D.	2.494 #
45)	L9 AR-1268-5	0.000	9.348	0	1224637	N.D.	0.582 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102820\
Data File : PQ050752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 08:40
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:47:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
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

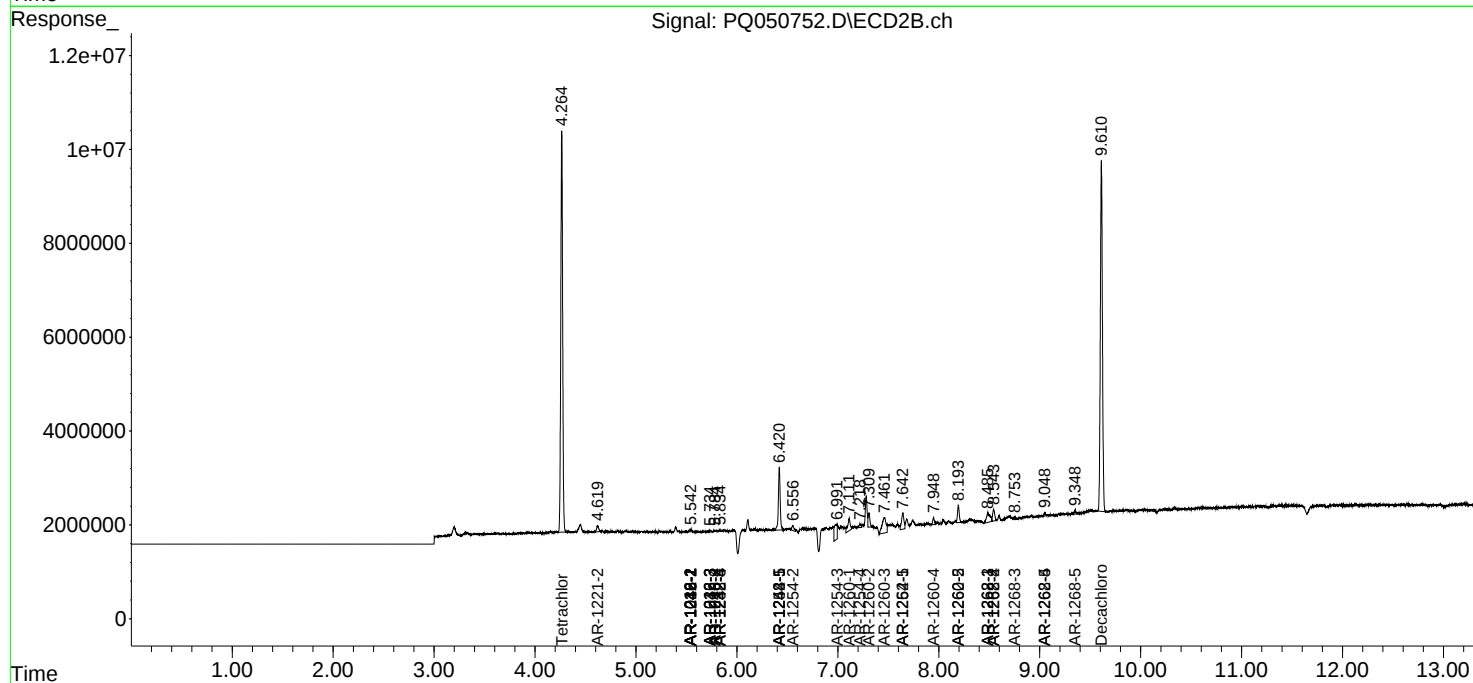
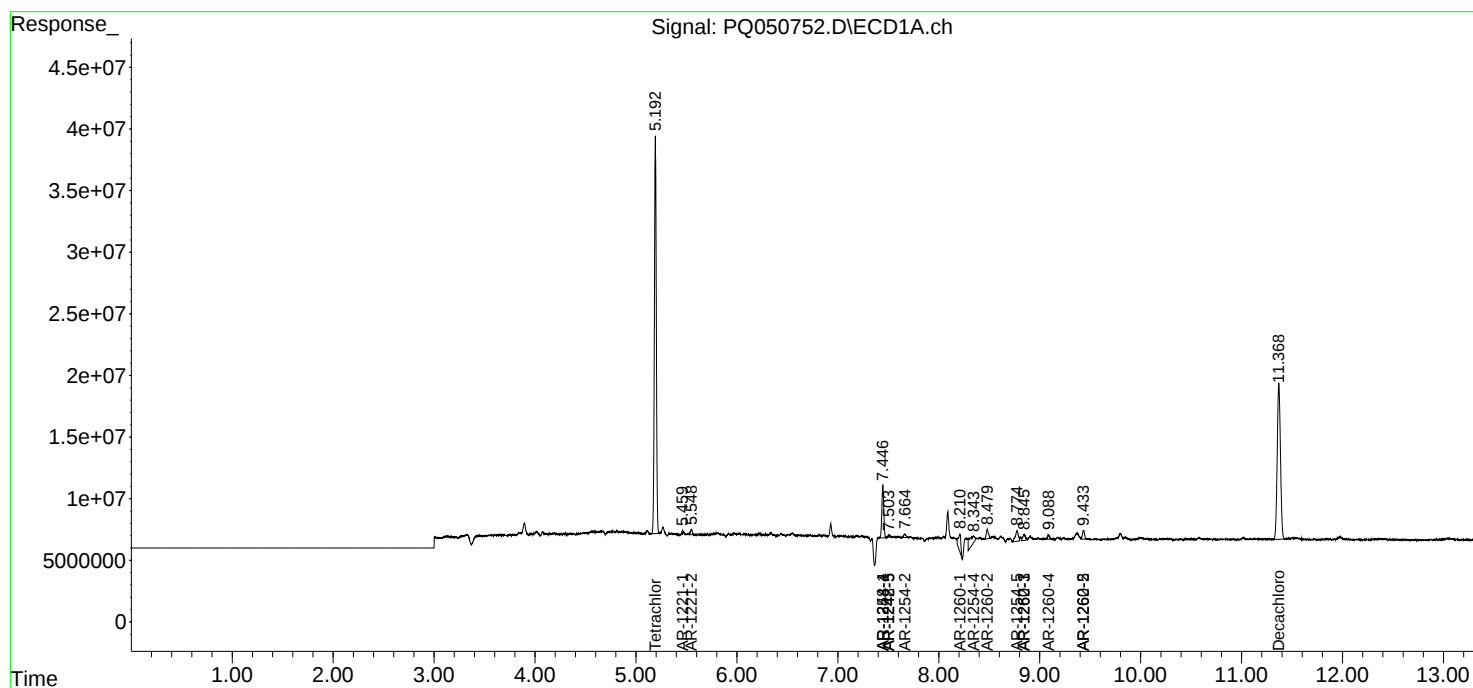
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

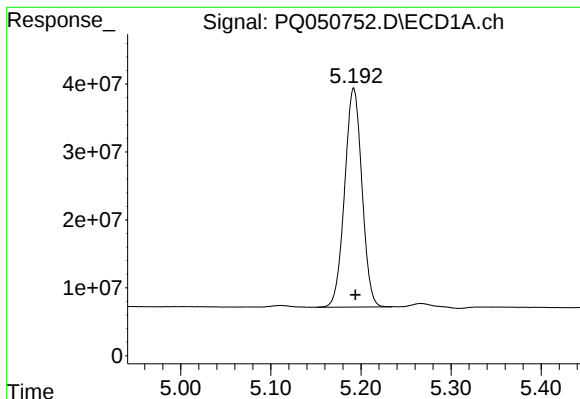
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102820\
Data File : PQ050752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 08:40
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 07:47:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 2020
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

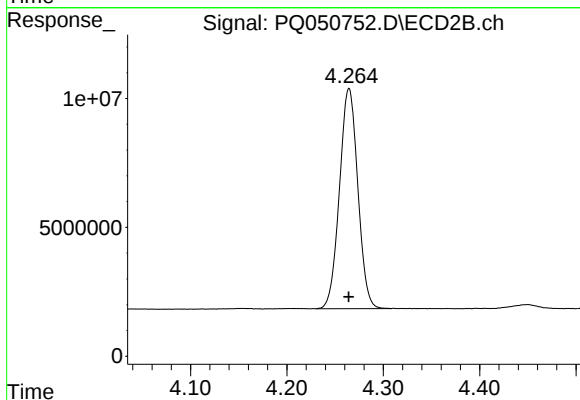




#1 Tetrachloro-m-xylene

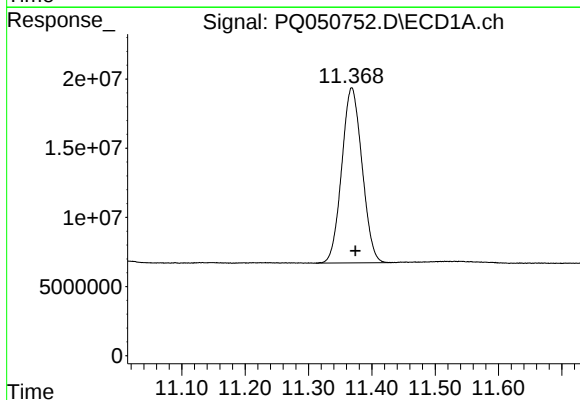
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 429611282
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



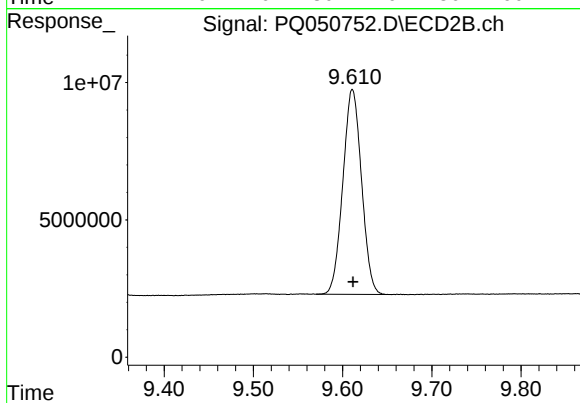
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 112779487
Conc: 18.00 ng/ml



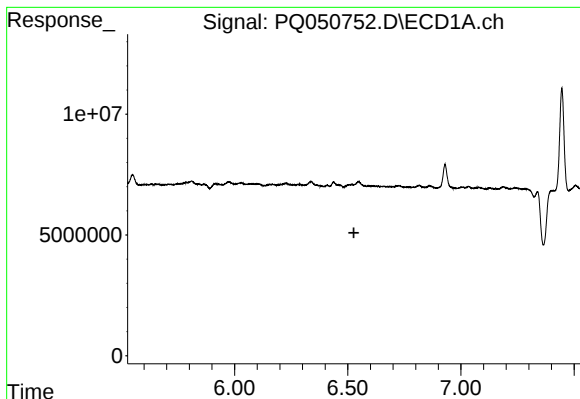
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: -0.006 min
Response: 281604683
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

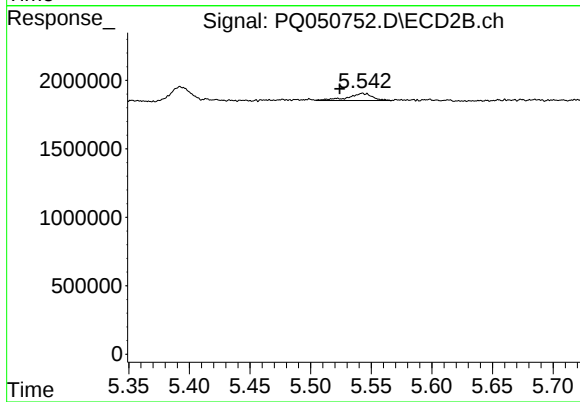
R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 108514821
Conc: 16.34 ng/ml



#3 AR-1016-1

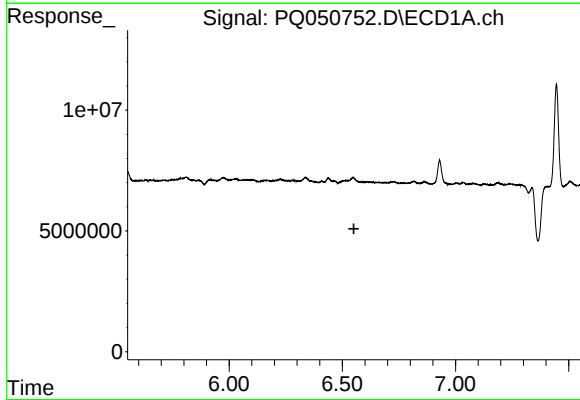
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



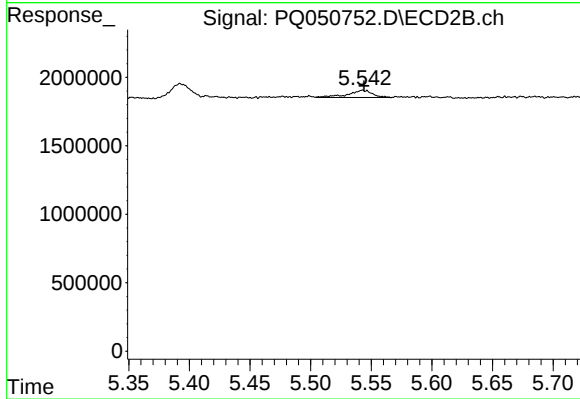
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 760515
Conc: 3.16 ng/ml



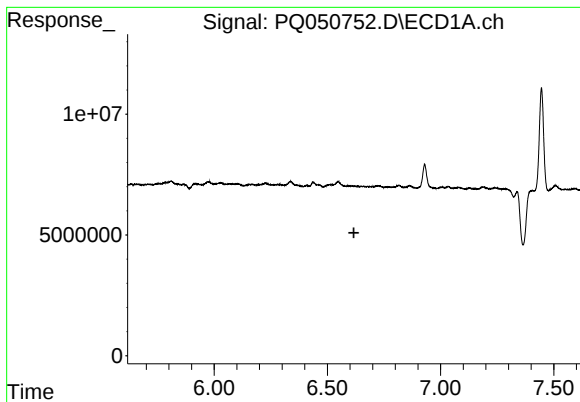
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

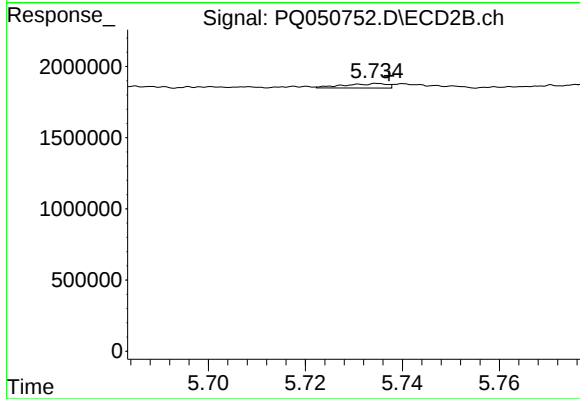
R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 760515
Conc: 2.31 ng/ml



#5 AR-1016-3

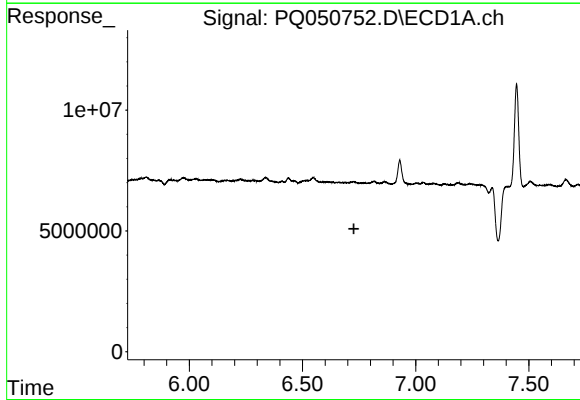
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



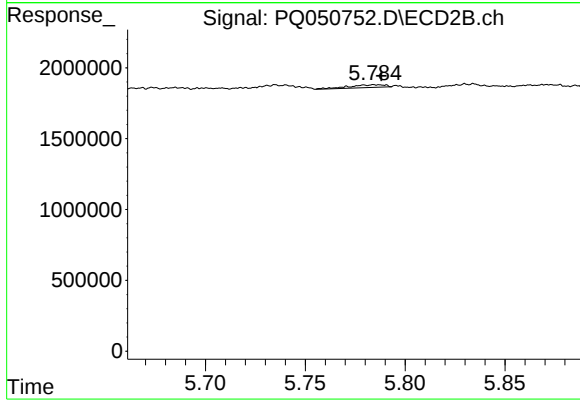
#5 AR-1016-3

R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 192596
Conc: 1.12 ng/ml



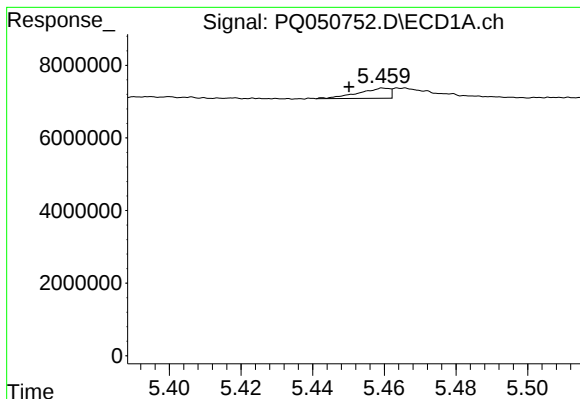
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#6 AR-1016-4

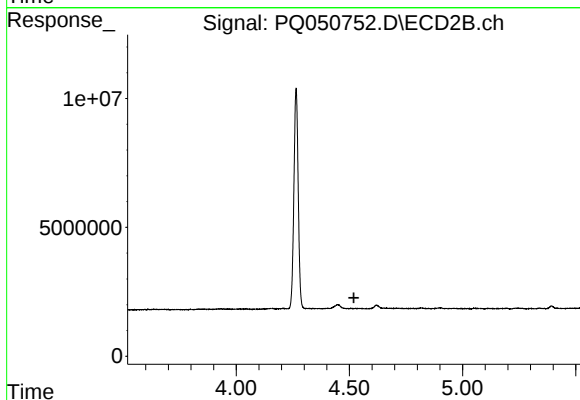
R.T.: 5.784 min
Delta R.T.: -0.004 min
Response: 244966
Conc: 1.85 ng/ml



#8 AR-1221-1

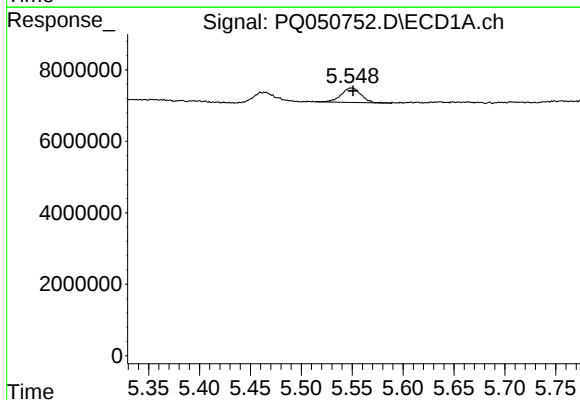
R.T.: 5.460 min
Delta R.T.: 0.010 min
Response: 1672786
Conc: 8.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



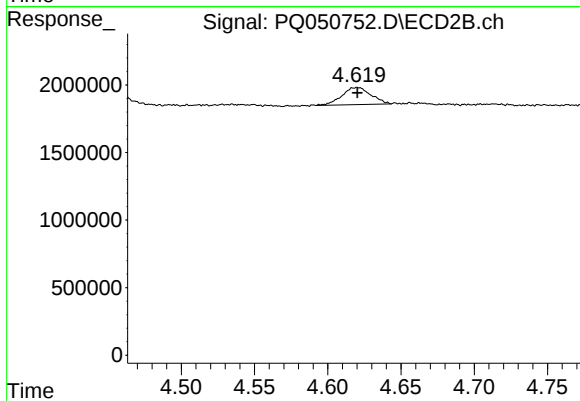
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



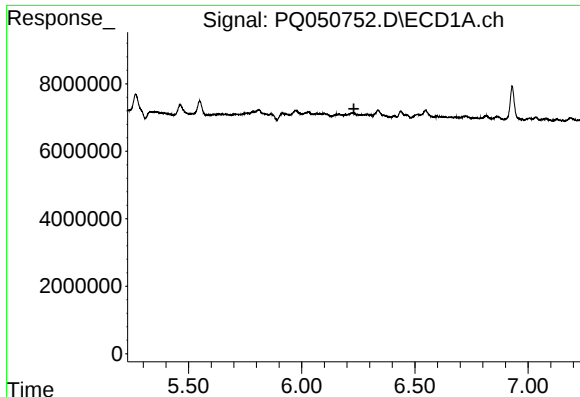
#9 AR-1221-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 5501461
Conc: 37.46 ng/ml



#9 AR-1221-2

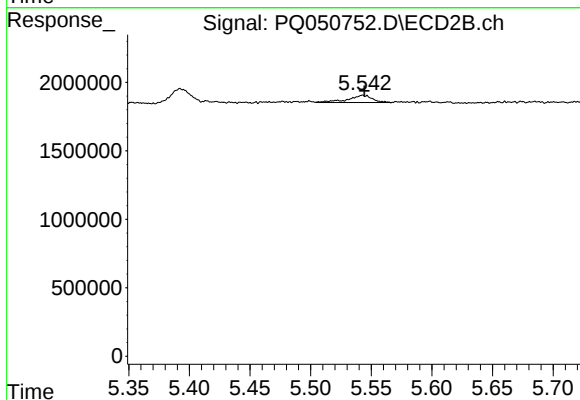
R.T.: 4.620 min
Delta R.T.: 0.000 min
Response: 1759474
Conc: 40.86 ng/ml



#12 AR-1232-2

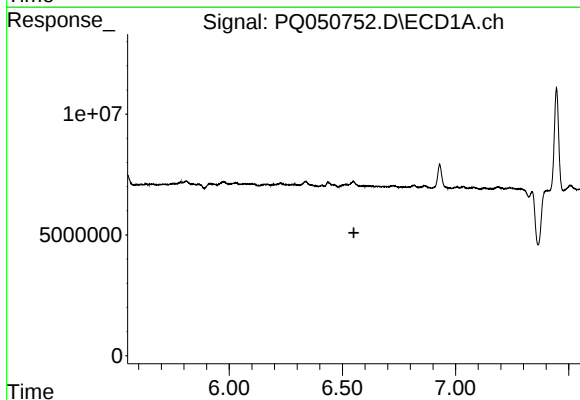
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



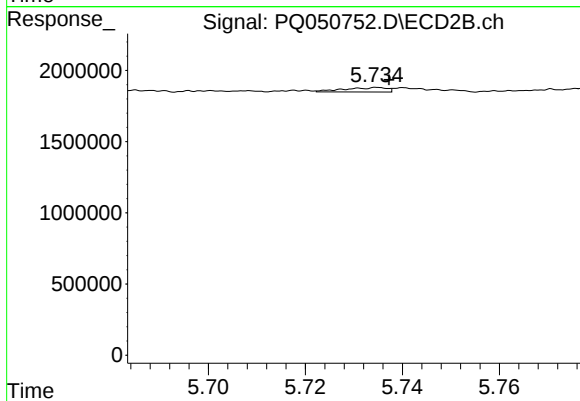
#12 AR-1232-2

R.T.: 5.543 min
Delta R.T.: -0.001 min
Response: 760515
Conc: 6.16 ng/ml



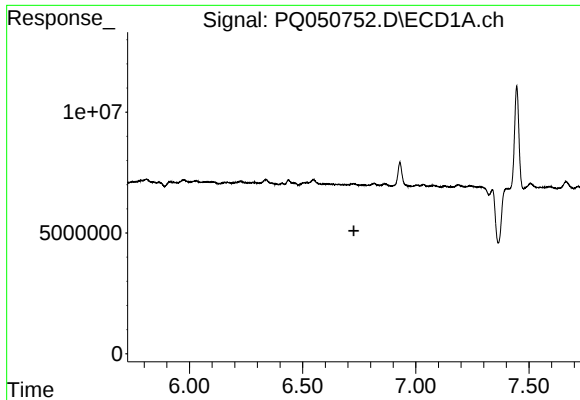
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#13 AR-1232-3

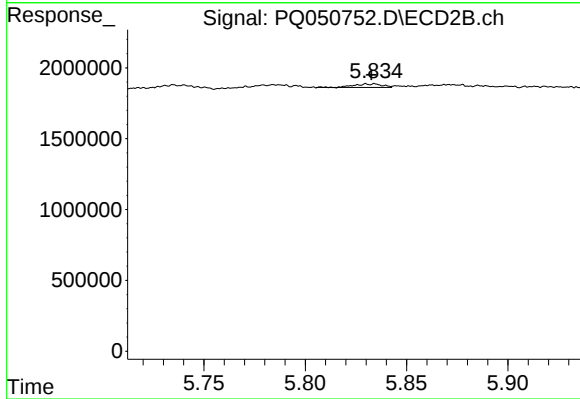
R.T.: 5.735 min
Delta R.T.: -0.002 min
Response: 192596
Conc: 3.00 ng/ml



#14 AR-1232-4

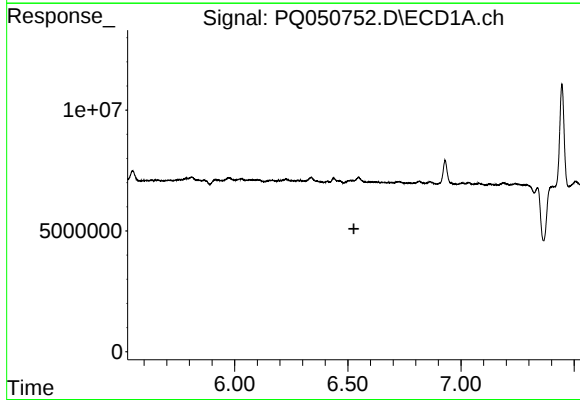
R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



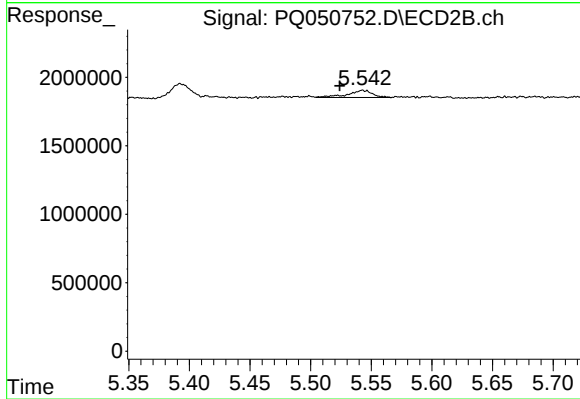
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 235768
Conc: 4.36 ng/ml



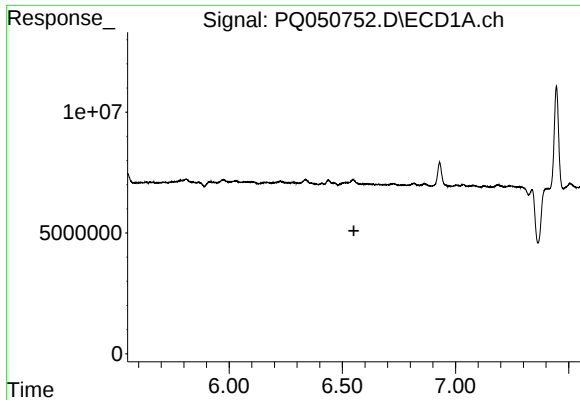
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



#16 AR-1242-1

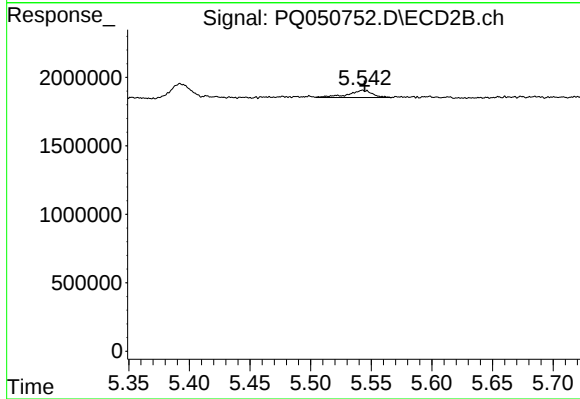
R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 760515
Conc: 4.94 ng/ml



#17 AR-1242-2

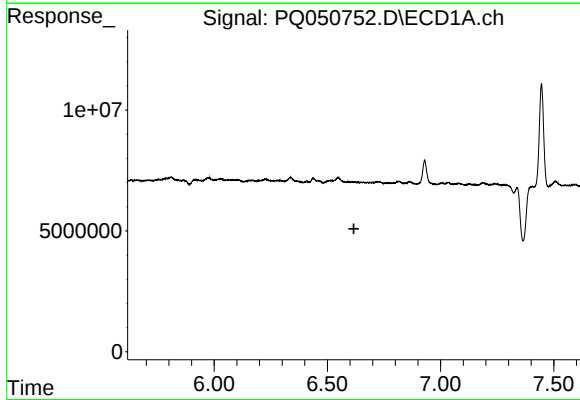
R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



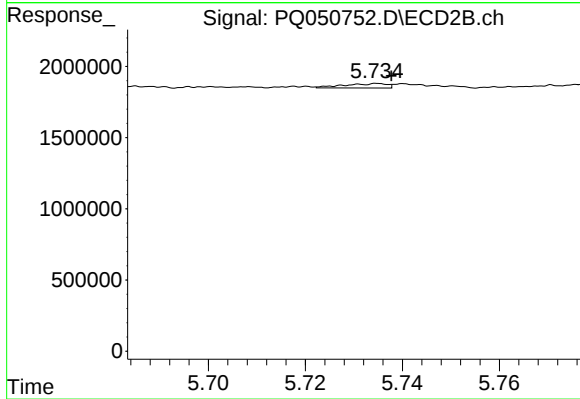
#17 AR-1242-2

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 760515
Conc: 3.53 ng/ml



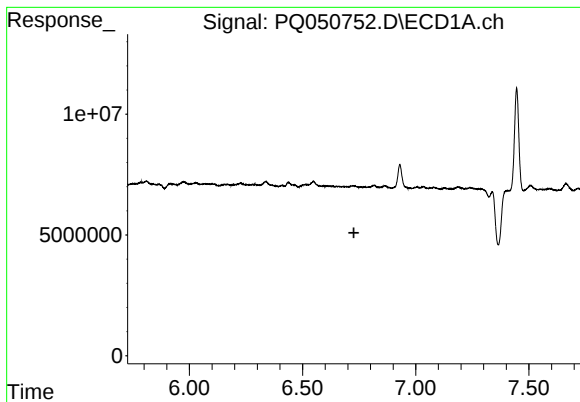
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

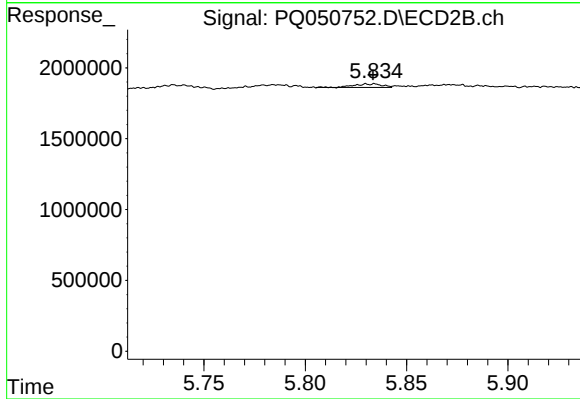
R.T.: 5.735 min
Delta R.T.: -0.003 min
Response: 192596
Conc: 1.70 ng/ml



#19 AR-1242-4

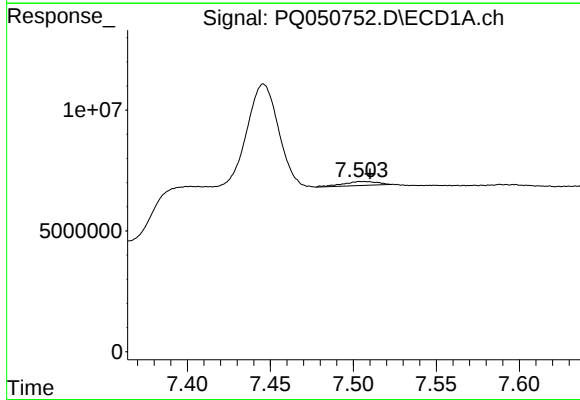
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



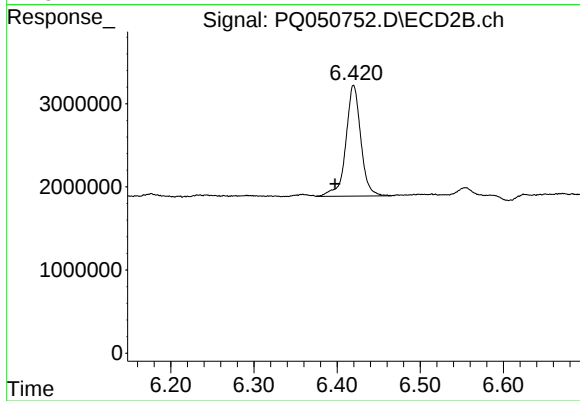
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: 0.001 min
Response: 235768
Conc: 2.23 ng/ml



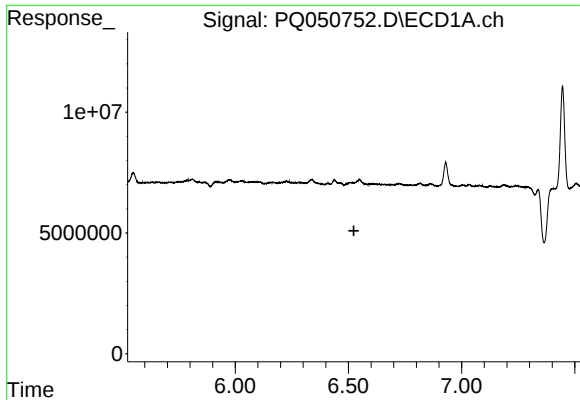
#20 AR-1242-5

R.T.: 7.504 min
Delta R.T.: -0.006 min
Response: 2408590
Conc: 7.08 ng/ml



#20 AR-1242-5

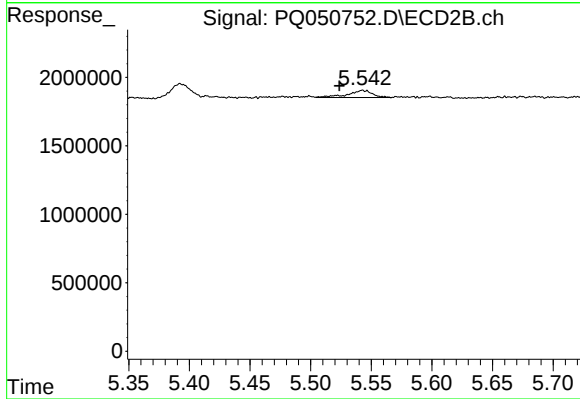
R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 16628448
Conc: 114.17 ng/ml



#21 AR-1248-1

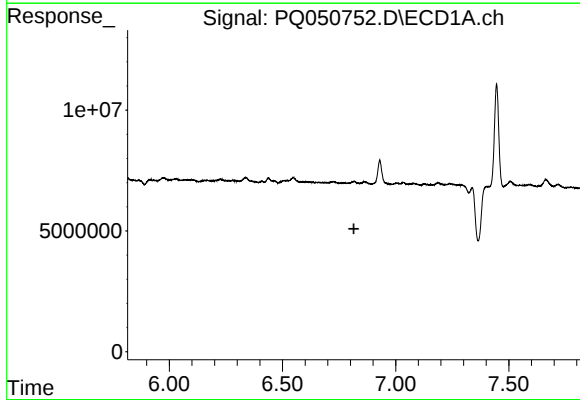
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



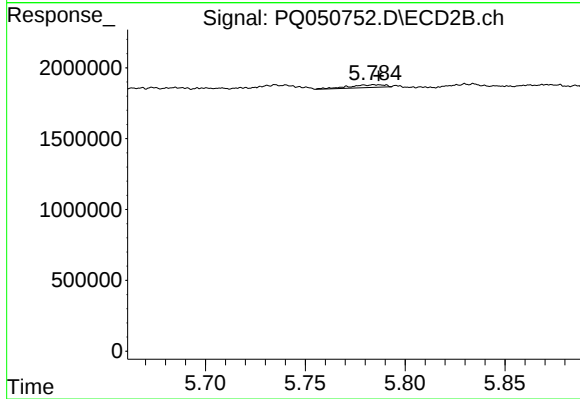
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: 0.019 min
Response: 760515
Conc: 5.78 ng/ml



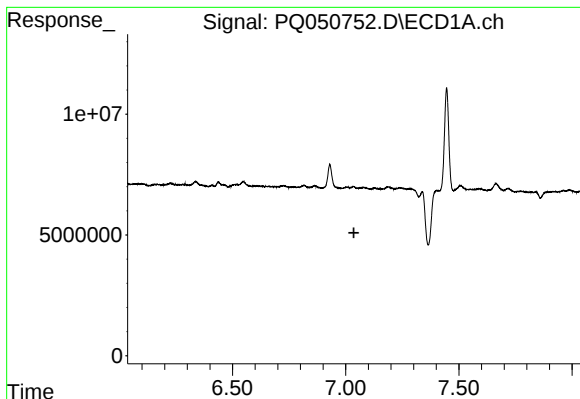
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

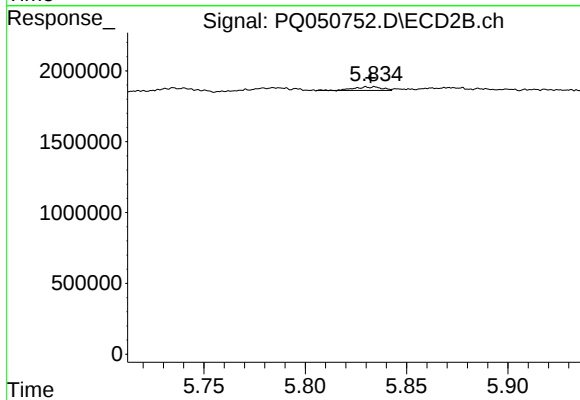
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 244966
Conc: 1.42 ng/ml



#23 AR-1248-3

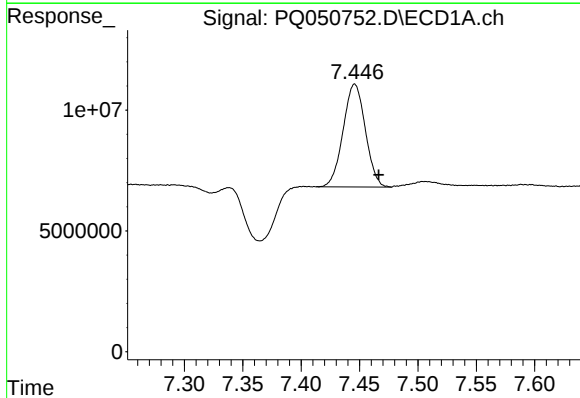
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



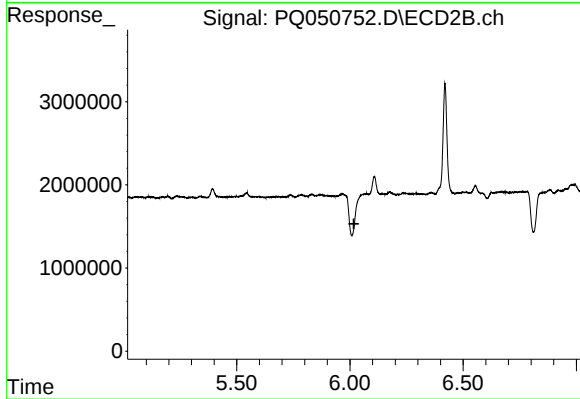
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: 0.002 min
Response: 235768
Conc: 1.33 ng/ml



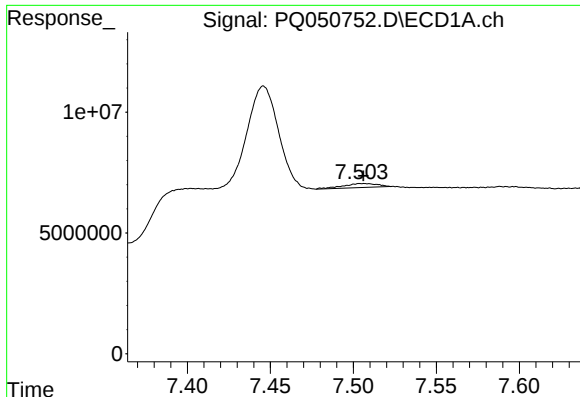
#24 AR-1248-4

R.T.: 7.446 min
Delta R.T.: -0.021 min
Response: 56398778
Conc: 81.62 ng/ml



#24 AR-1248-4

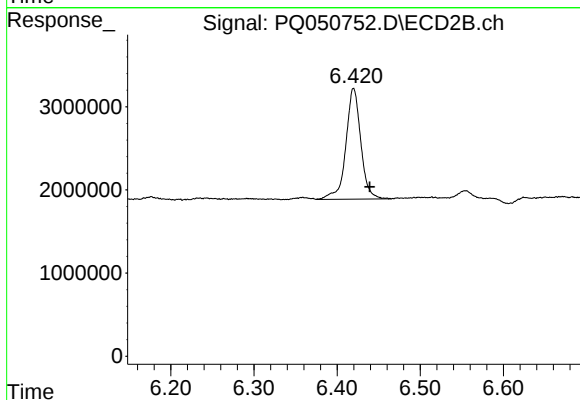
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

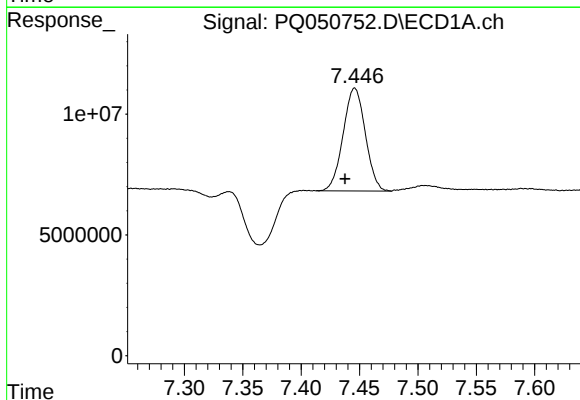
R.T.: 7.504 min
Delta R.T.: -0.002 min
Response: 2408590
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



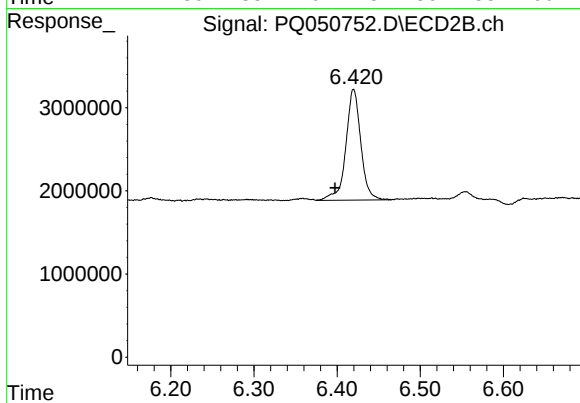
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.020 min
Response: 16628448
Conc: 72.91 ng/ml



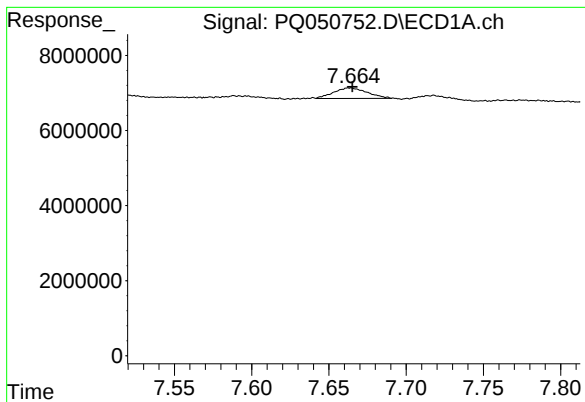
#26 AR-1254-1

R.T.: 7.446 min
Delta R.T.: 0.008 min
Response: 56398778
Conc: 101.61 ng/ml



#26 AR-1254-1

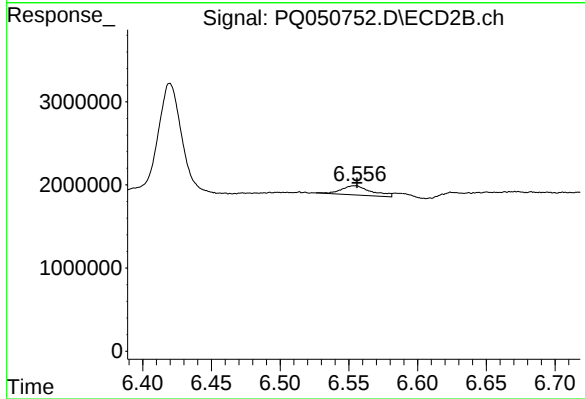
R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 16628448
Conc: 56.68 ng/ml



#27 AR-1254-2

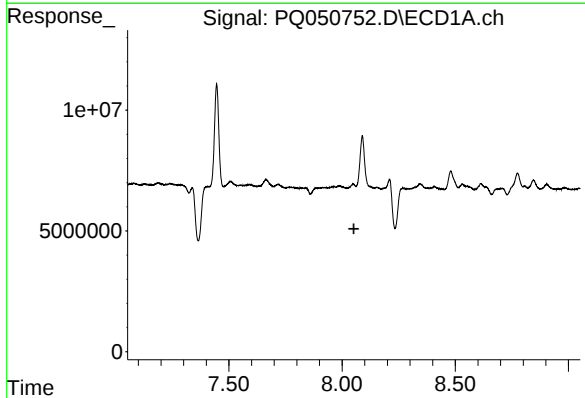
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 4251024
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



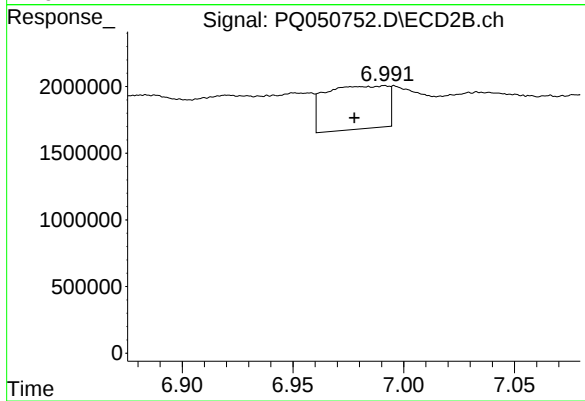
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 1666145
Conc: 6.61 ng/ml



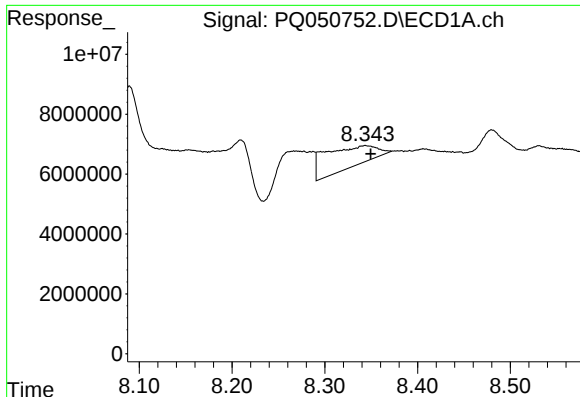
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

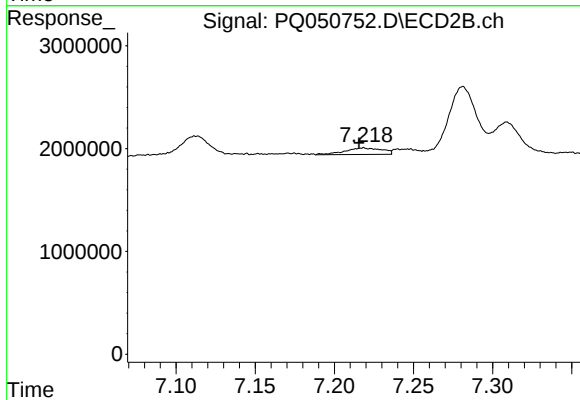
R.T.: 6.991 min
Delta R.T.: 0.014 min
Response: 6340083
Conc: 15.24 ng/ml



#29 AR-1254-4

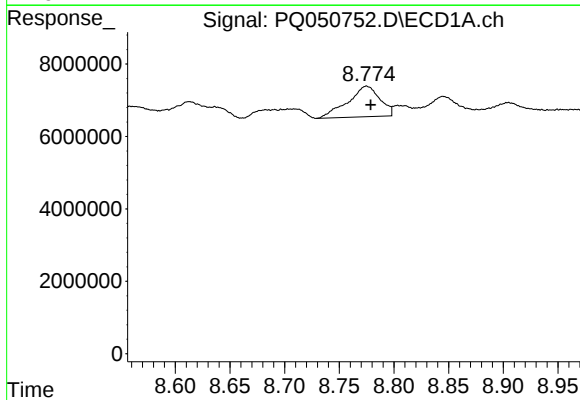
R.T.: 8.344 min
Delta R.T.: -0.006 min
Response: 26949504
Conc: 41.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



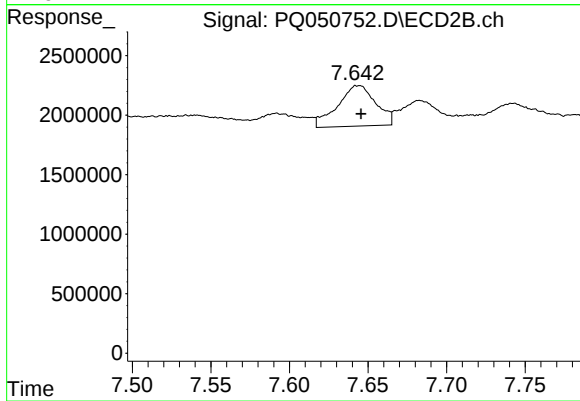
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 1027163
Conc: 3.58 ng/ml



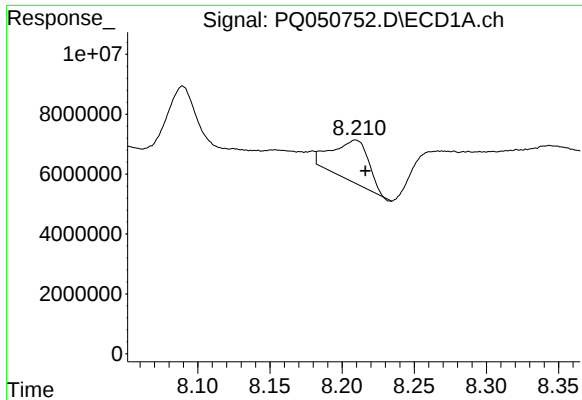
#30 AR-1254-5

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 17255643
Conc: 27.05 ng/ml



#30 AR-1254-5

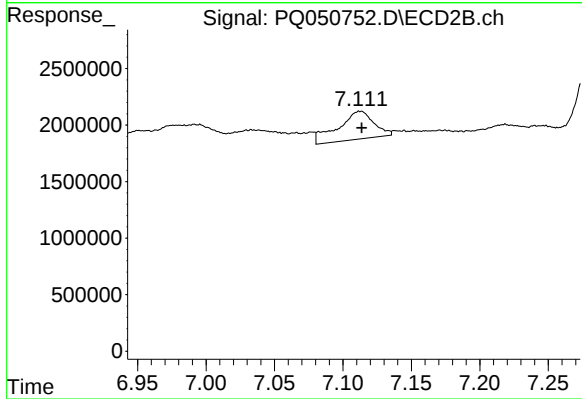
R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 5764483
Conc: 15.21 ng/ml



#31 AR-1260-1

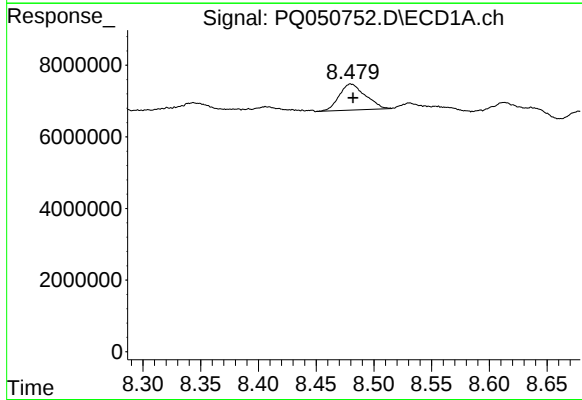
R.T.: 8.209 min
Delta R.T.: -0.007 min
Response: 24171011
Conc: 31.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



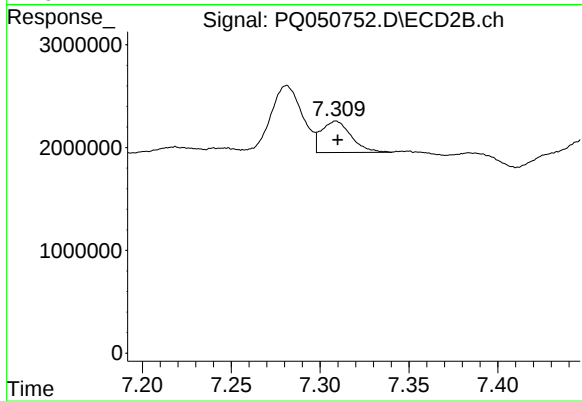
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 4523300
Conc: 14.15 ng/ml



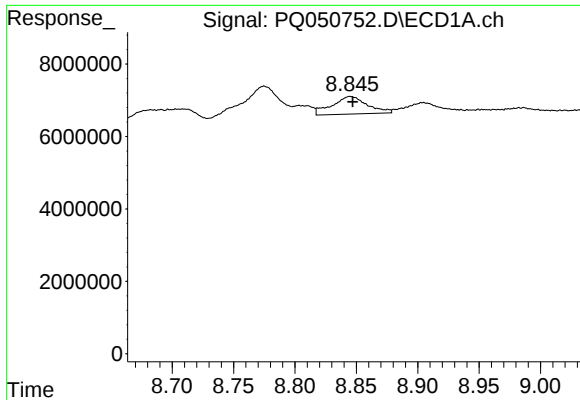
#32 AR-1260-2

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 11475645
Conc: 12.13 ng/ml



#32 AR-1260-2

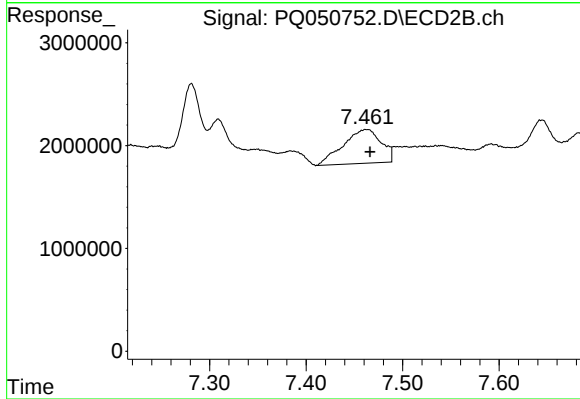
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 3568382
Conc: 8.46 ng/ml



#33 AR-1260-3

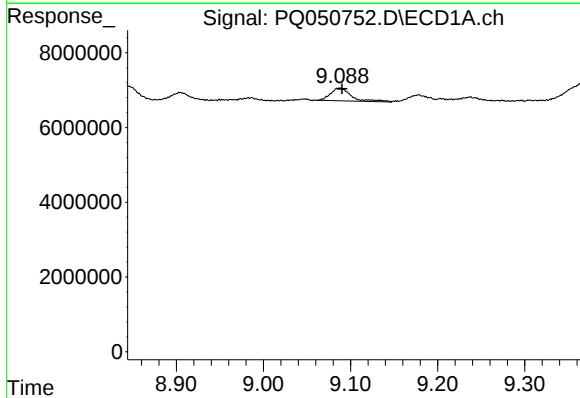
R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 9751111
Conc: 13.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



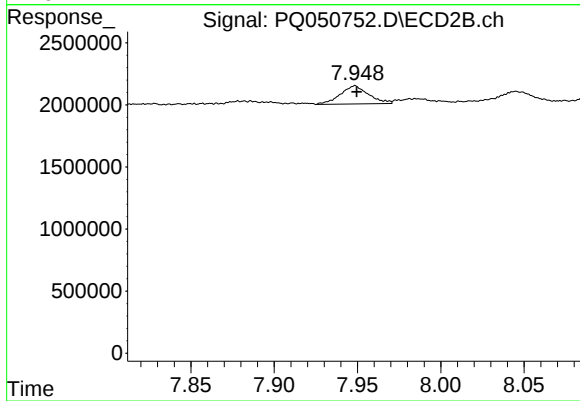
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.005 min
Response: 9061517
Conc: 24.54 ng/ml



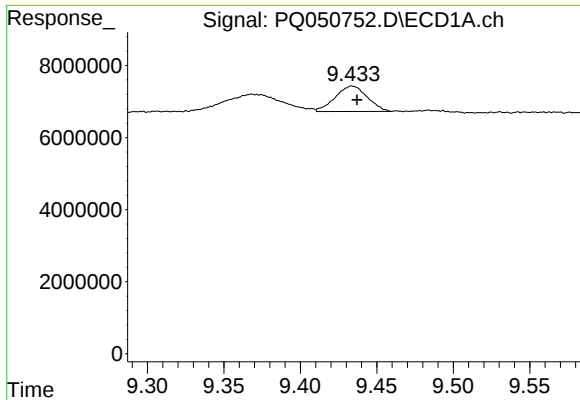
#34 AR-1260-4

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 5680128
Conc: 7.79 ng/ml



#34 AR-1260-4

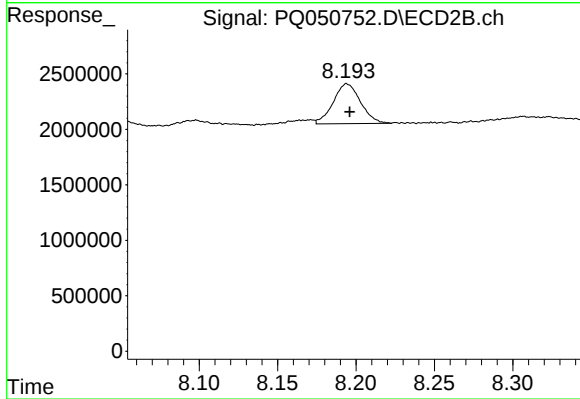
R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 1744518
Conc: 5.47 ng/ml



#35 AR-1260-5

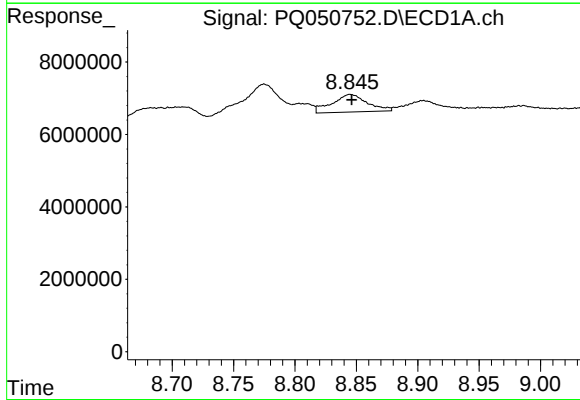
R.T.: 9.434 min
Delta R.T.: -0.004 min
Response: 10328231
Conc: 6.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



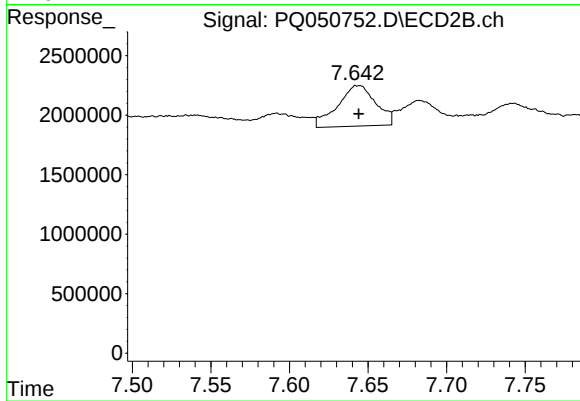
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 4352138
Conc: 4.99 ng/ml



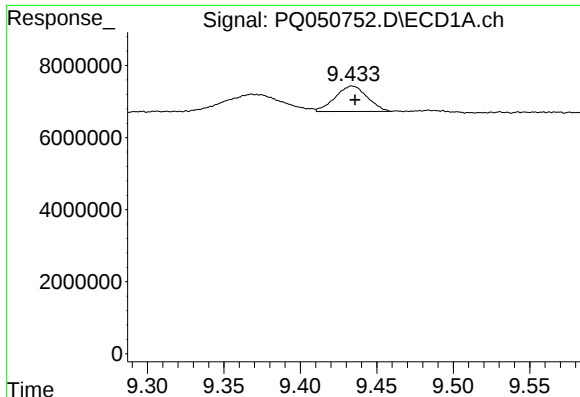
#36 AR-1262-1

R.T.: 8.845 min
Delta R.T.: -0.002 min
Response: 9751111
Conc: 12.11 ng/ml



#36 AR-1262-1

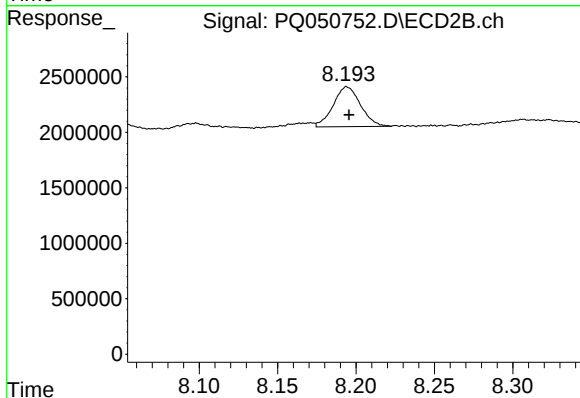
R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 5764483
Conc: 28.02 ng/ml



#37 AR-1262-2

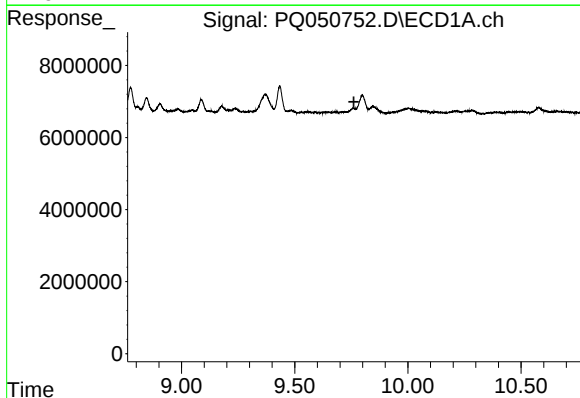
R.T.: 9.434 min
Delta R.T.: -0.002 min
Response: 10328231
Conc: 7.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



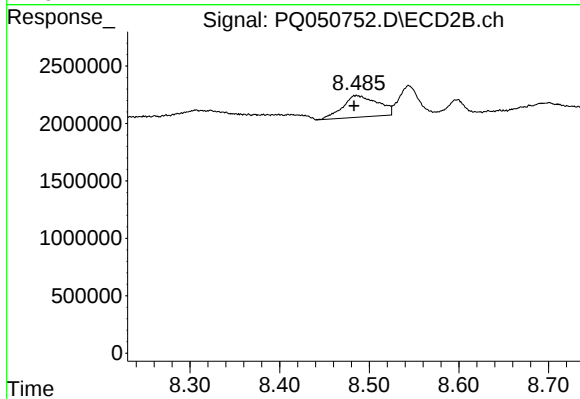
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 4352138
Conc: 5.32 ng/ml



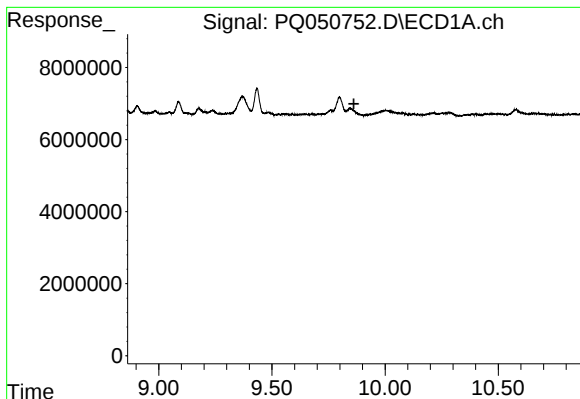
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

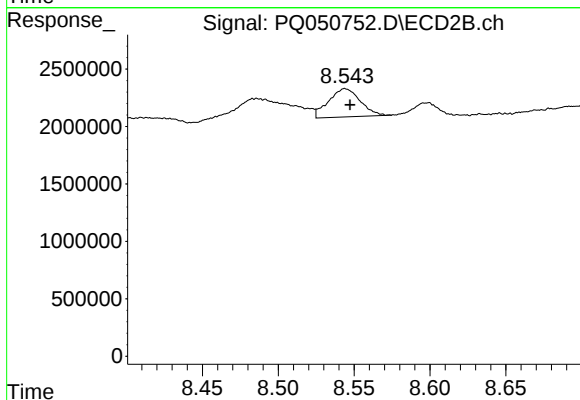
R.T.: 8.486 min
Delta R.T.: 0.003 min
Response: 5113966
Conc: 14.66 ng/ml



#39 AR-1262-4

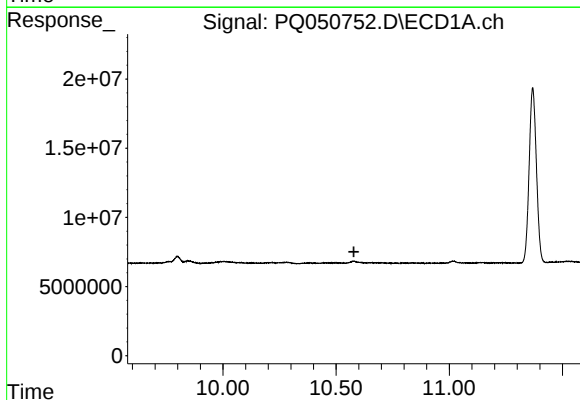
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



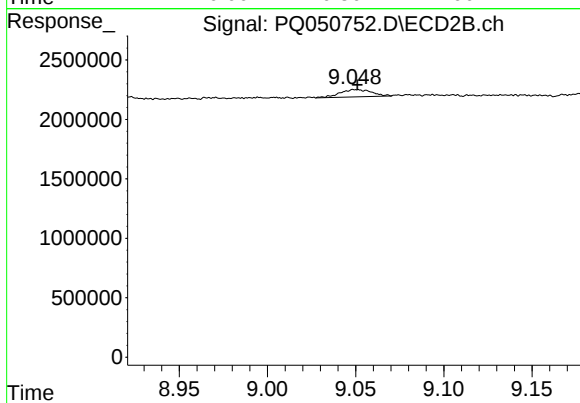
#39 AR-1262-4

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 3586139
Conc: 6.16 ng/ml



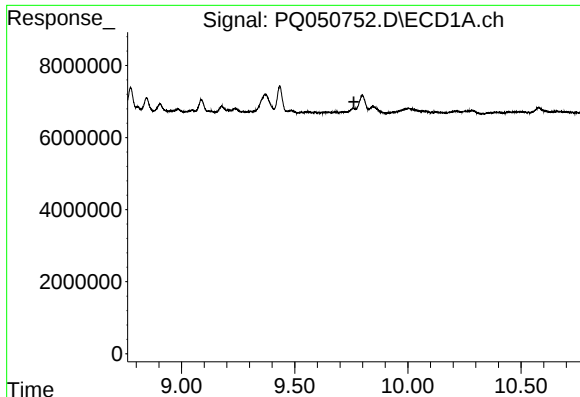
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

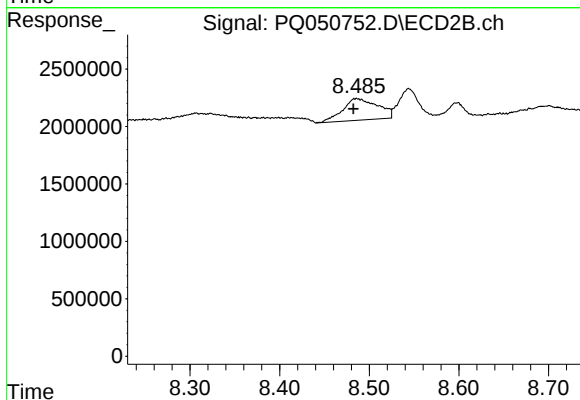
R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 765890
Conc: 2.68 ng/ml



#41 AR-1268-1

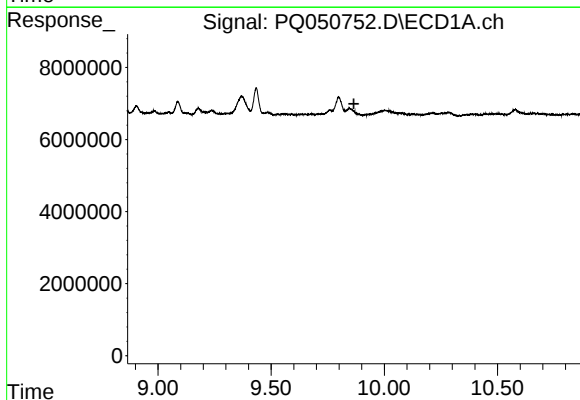
R.T.: 0.000 min
Exp R.T. : 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



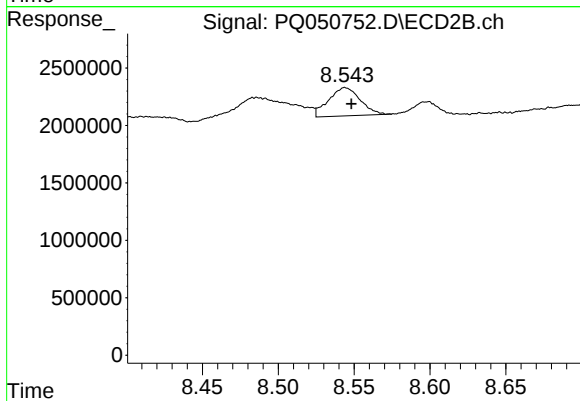
#41 AR-1268-1

R.T.: 8.486 min
Delta R.T.: 0.004 min
Response: 5113966
Conc: 5.39 ng/ml



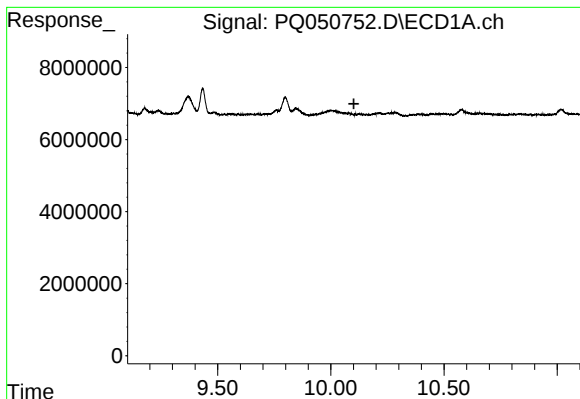
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

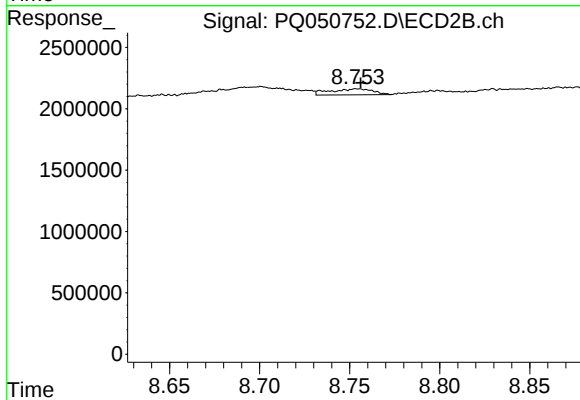
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 3586139
Conc: 4.30 ng/ml



#43 AR-1268-3

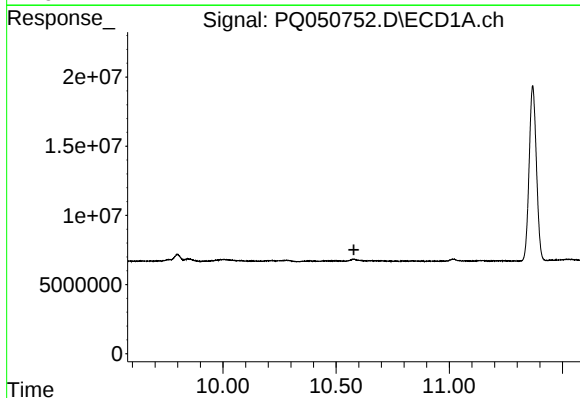
R.T.: 0.000 min
Exp R.T. : 10.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



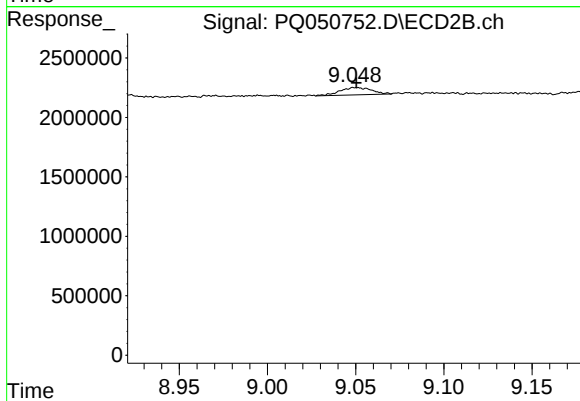
#43 AR-1268-3

R.T.: 8.753 min
Delta R.T.: -0.003 min
Response: 817403
Conc: 1.15 ng/ml



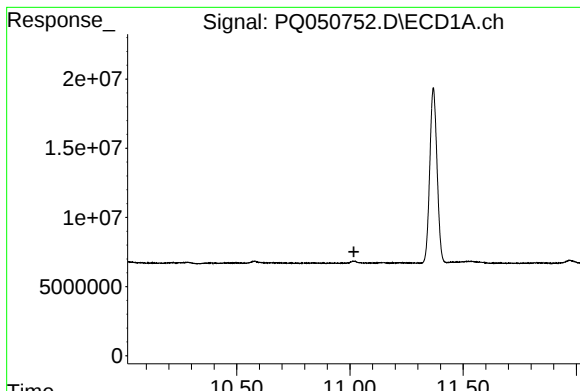
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.579 min
Response: 0
Conc: N.D.



#44 AR-1268-4

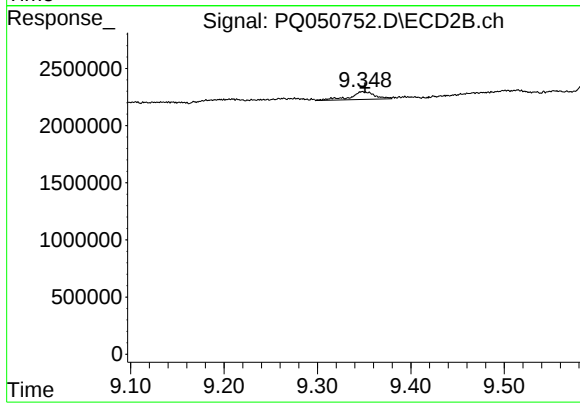
R.T.: 9.049 min
Delta R.T.: -0.002 min
Response: 765890
Conc: 2.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.003 min
Response: 1224637
Conc: 0.58 ng/ml