

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080921\
 Data File : PQ054221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2021 09:39
 Operator : AJ\MA
 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: Aug 09 14:46:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 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...	5.206	4.208	441.6E6	281.2E6	18.911	19.893
2)	SA Decachlor...	11.379	9.546	298.9E6	266.6E6	17.764	21.135
Target Compounds							
3)	L1 AR-1016-1	6.520	5.493f	8858999	4400894	12.086	9.722
4)	L1 AR-1016-2	0.000	5.493	0	4400894	N.D.	5.937 #
5)	L1 AR-1016-3	6.598f	5.674	2142283	7993200	3.106	22.172 #
6)	L1 AR-1016-4	0.000	5.751f	0	5158173	N.D.	18.072 #
7)	L1 AR-1016-5	0.000	5.984f	0	6156271	N.D.	16.896 #
8)	L2 AR-1221-1	0.000	4.455	0	207197	N.D.	1.454 #
9)	L2 AR-1221-2	5.564	4.565	7884677	3861496	43.527	36.605
10)	L2 AR-1221-3	0.000	4.641	0	1261170	N.D.	3.594 #
11)	L3 AR-1232-1	0.000	4.641	0	1261170	N.D.	5.403 #
12)	L3 AR-1232-2	0.000	5.493	0	4400894	N.D.	15.195 #
13)	L3 AR-1232-3	0.000	5.674	0	7993200	N.D.	60.246 #
14)	L3 AR-1232-4	0.000	5.751f	0	5158173	N.D.	45.204 #
15)	L3 AR-1232-5	0.000	5.984f	0	6156271	N.D.	47.904 #
16)	L4 AR-1242-1	6.520	5.493f	8858999	4400894	19.292	16.186
17)	L4 AR-1242-2	0.000	5.493	0	4400894	N.D.	9.350 #
18)	L4 AR-1242-3	6.598f	5.674	2142283	7993200	4.921	36.231 #
19)	L4 AR-1242-4	0.000	5.751f	0	5158173	N.D.	23.843 #
21)	L5 AR-1248-1	6.520	5.493f	8858999	4400894	23.880	19.506
22)	L5 AR-1248-2	0.000	5.751f	0	5158173	N.D.	15.716 #
23)	L5 AR-1248-3	0.000	5.751f	0	5158173	N.D.	15.598 #
24)	L5 AR-1248-4	0.000	5.984f	0	6156271	N.D.	15.512 #
27)	L6 AR-1254-2	0.000	6.529f	0	30819941	N.D.	50.124 #
28)	L6 AR-1254-3	0.000	6.938	0	66318349	N.D.	68.684 #
31)	L7 AR-1260-1	0.000	7.088f	0	38123793	N.D.	50.861 #
32)	L7 AR-1260-2	8.497f	7.232f	5661871	15265659	4.987	14.614 #
33)	L7 AR-1260-3	8.864f	7.425	2555033	47057001	3.612	54.070 #
36)	L8 AR-1262-1	8.864f	0.000	2555033	0	2.583	N.D. #
43)	L9 AR-1268-3	0.000	8.702	0	15463278	N.D.	9.250 #
45)	L9 AR-1268-5	0.000	9.291	0	19138104	N.D.	4.062 #

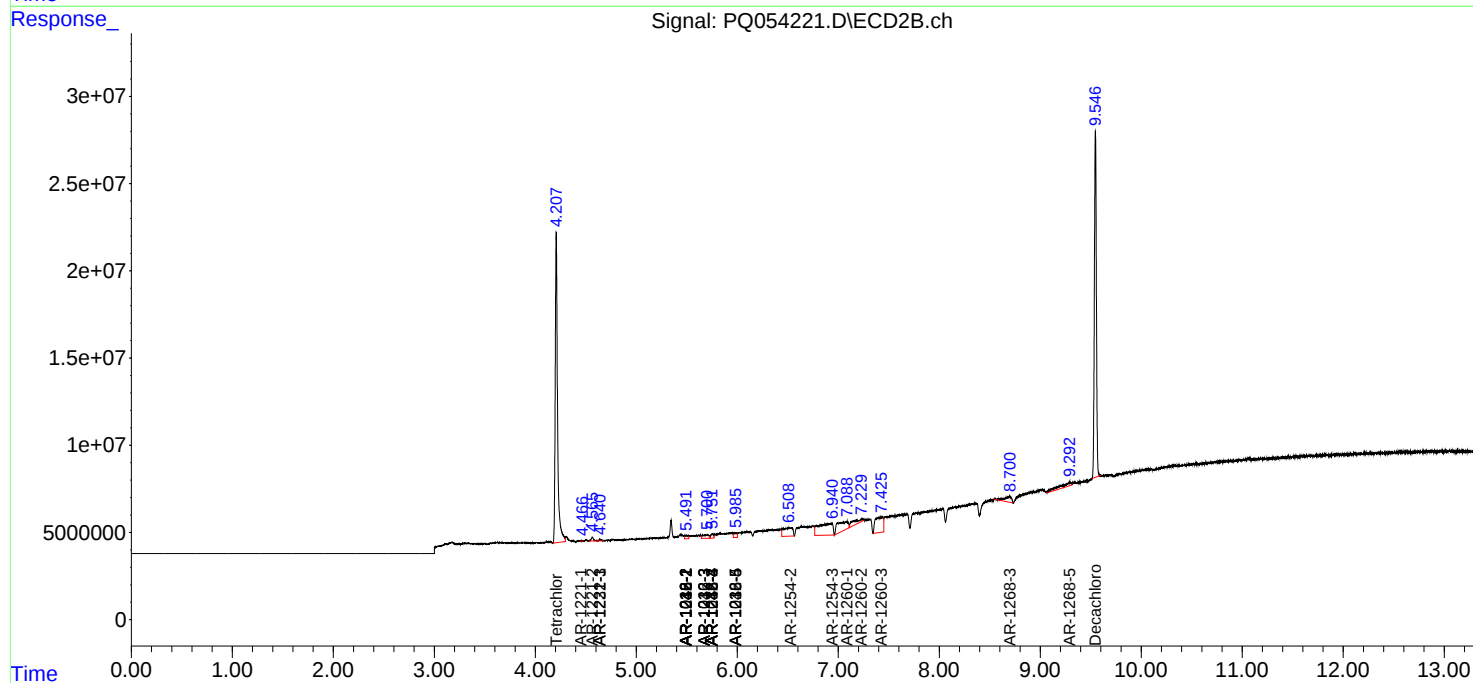
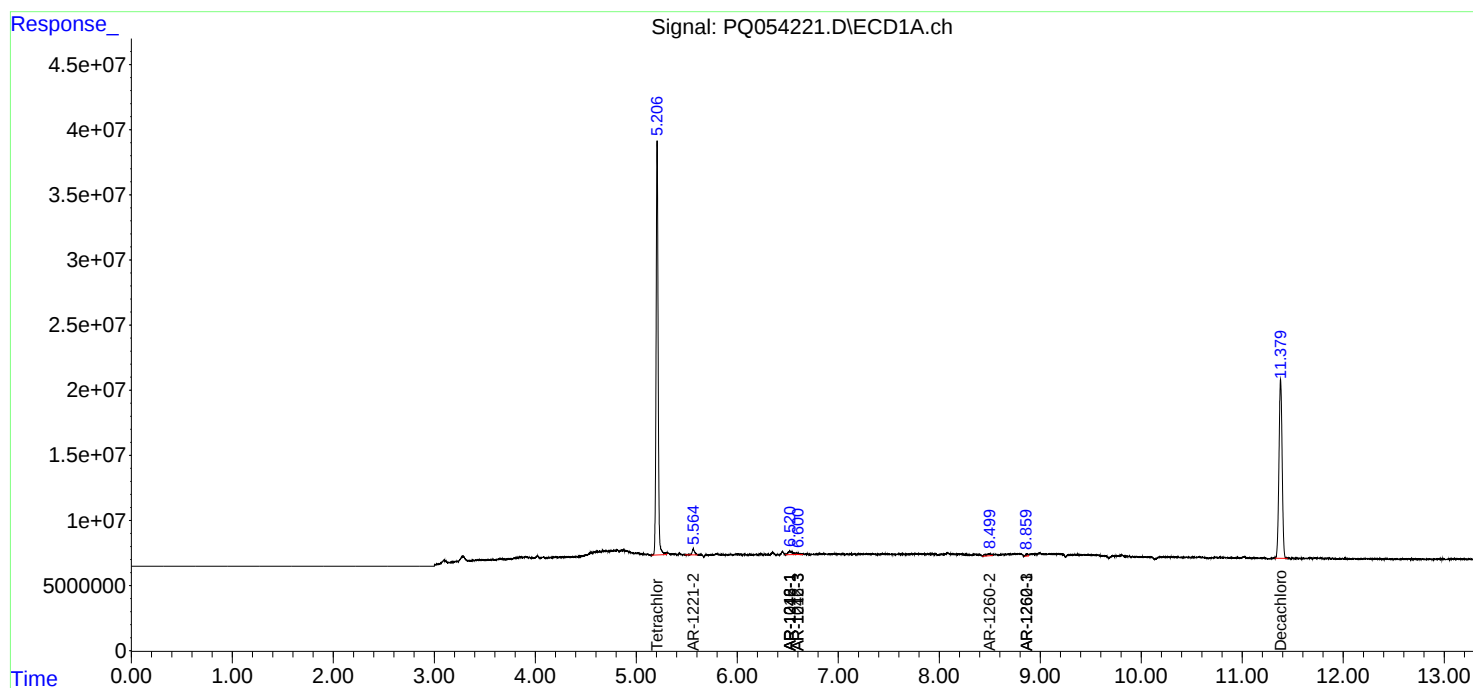
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

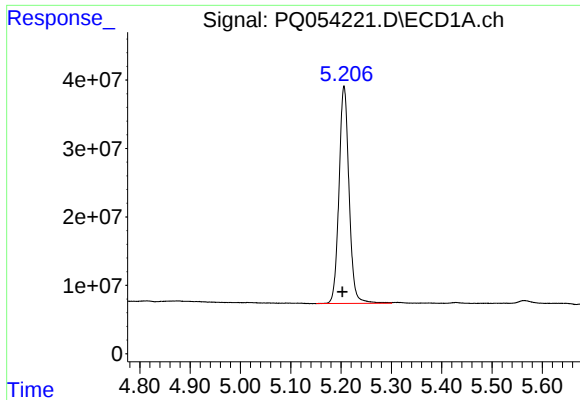
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080921\
Data File : PQ054221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2021 09:39
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 14:46:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 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

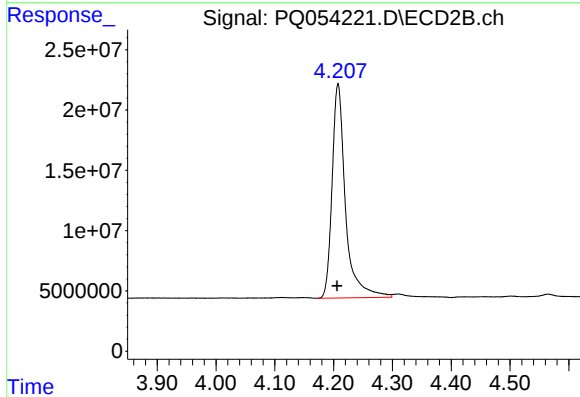




#1 Tetrachloro-m-xylene

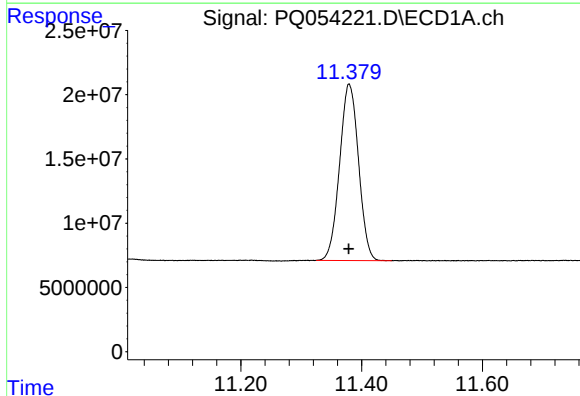
R.T.: 5.206 min
Delta R.T.: 0.003 min
Response: 441618452
Conc: 18.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



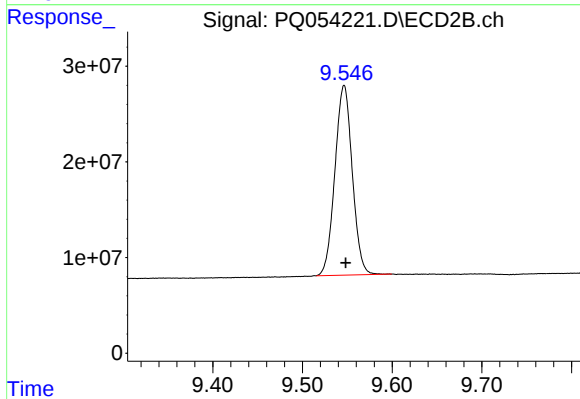
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.001 min
Response: 281225010
Conc: 19.89 ng/ml



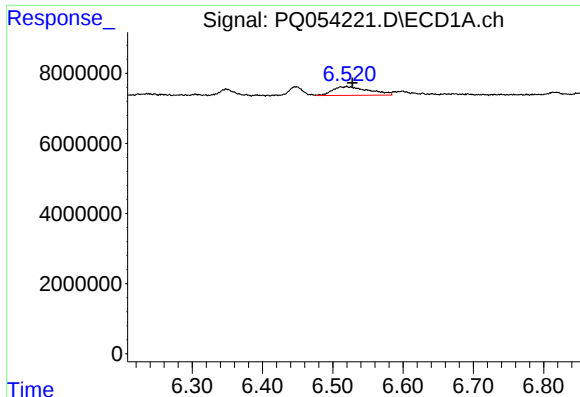
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 298891735
Conc: 17.76 ng/ml



#2 Decachlorobiphenyl

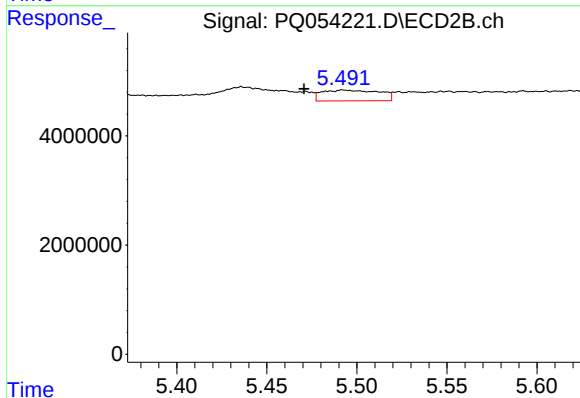
R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 266592208
Conc: 21.13 ng/ml



#3 AR-1016-1

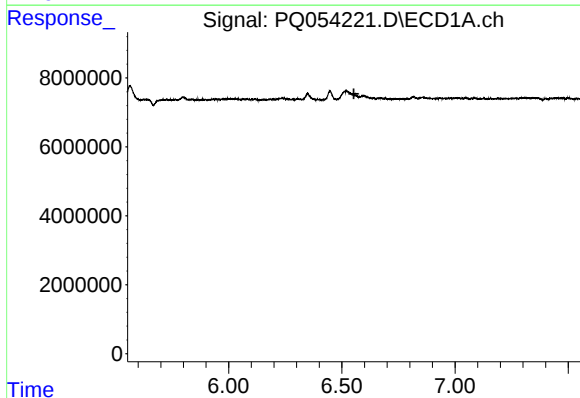
R.T.: 6.520 min
Delta R.T.: -0.008 min
Response: 8858999
Conc: 12.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



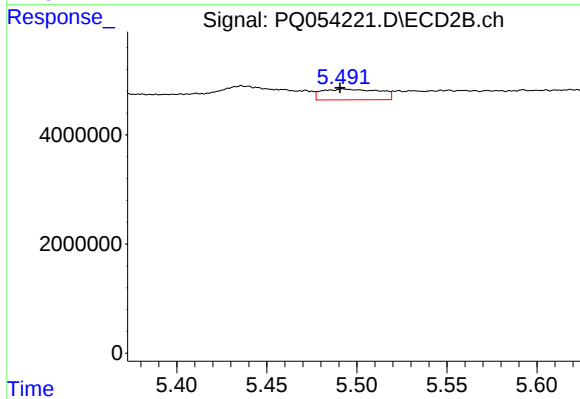
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: 0.022 min
Response: 4400894
Conc: 9.72 ng/ml



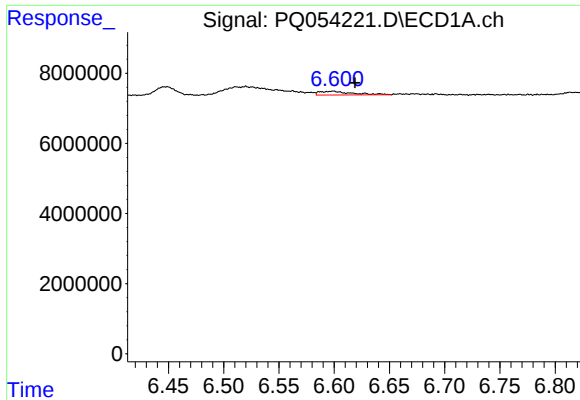
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

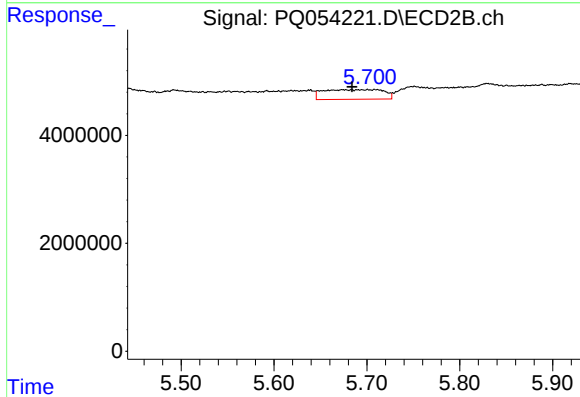
R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 4400894
Conc: 5.94 ng/ml



#5 AR-1016-3

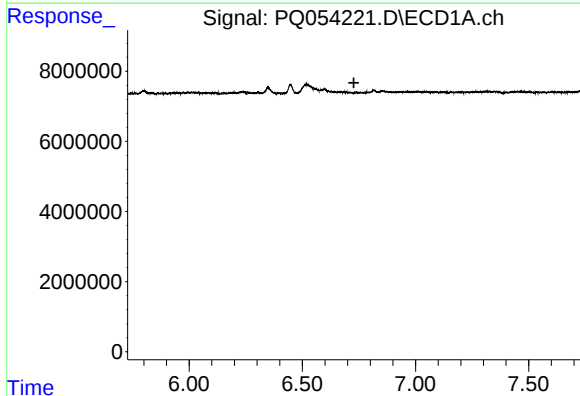
R.T.: 6.598 min
Delta R.T.: -0.021 min
Response: 2142283
Conc: 3.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



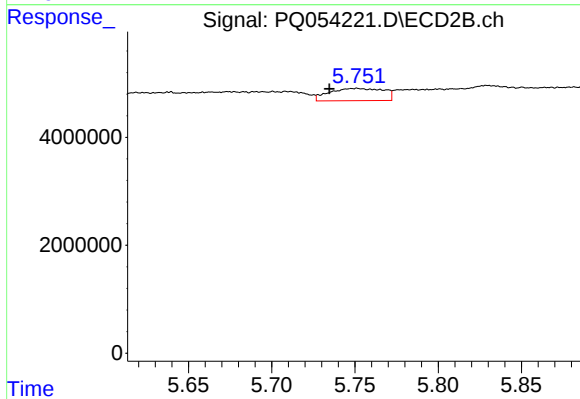
#5 AR-1016-3

R.T.: 5.674 min
Delta R.T.: -0.010 min
Response: 7993200
Conc: 22.17 ng/ml



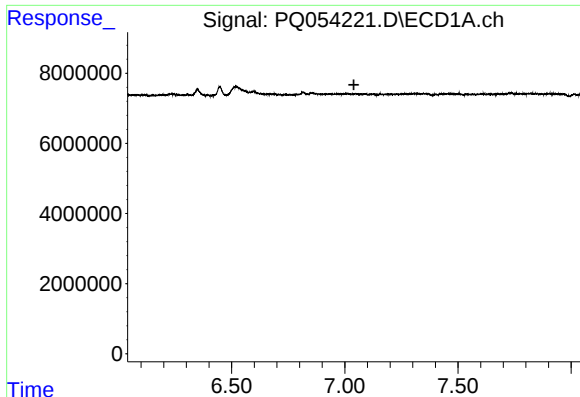
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

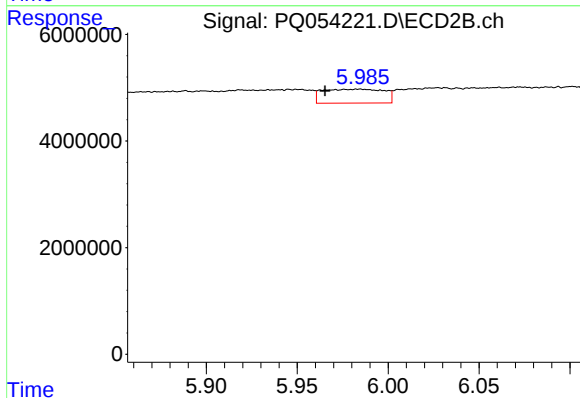
R.T.: 5.751 min
Delta R.T.: 0.016 min
Response: 5158173
Conc: 18.07 ng/ml



#7 AR-1016-5

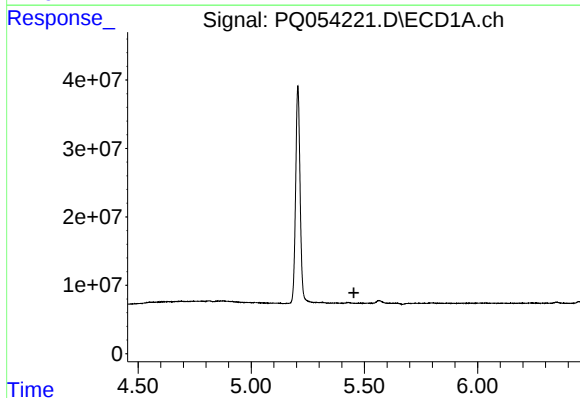
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



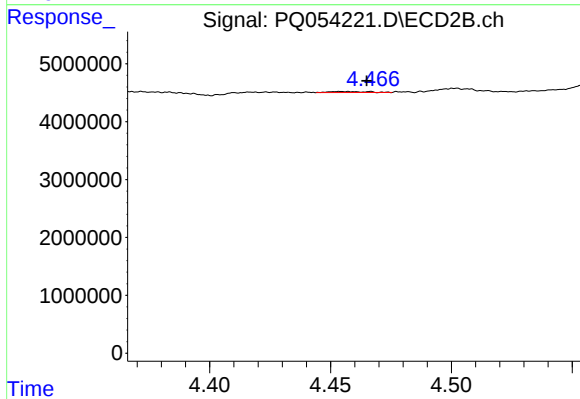
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: 0.019 min
Response: 6156271
Conc: 16.90 ng/ml



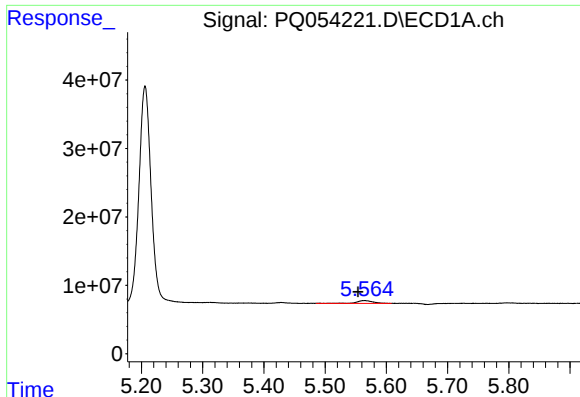
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

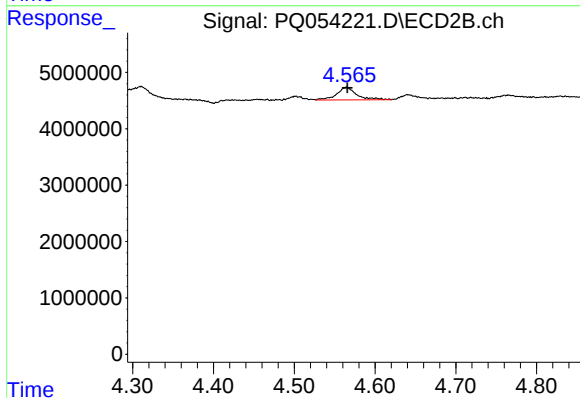
R.T.: 4.455 min
Delta R.T.: -0.010 min
Response: 207197
Conc: 1.45 ng/ml



#9 AR-1221-2

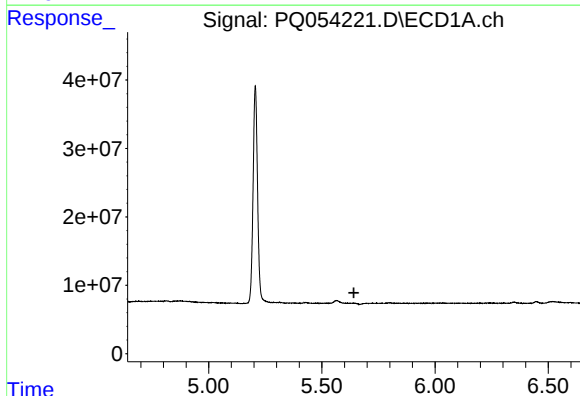
R.T.: 5.564 min
Delta R.T.: 0.010 min
Response: 7884677
Conc: 43.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



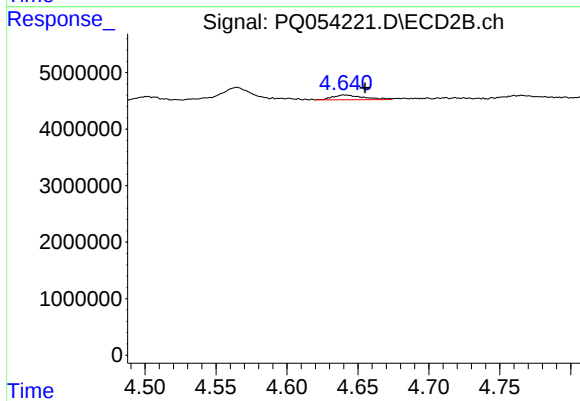
#9 AR-1221-2

R.T.: 4.565 min
Delta R.T.: -0.001 min
Response: 3861496
Conc: 36.60 ng/ml



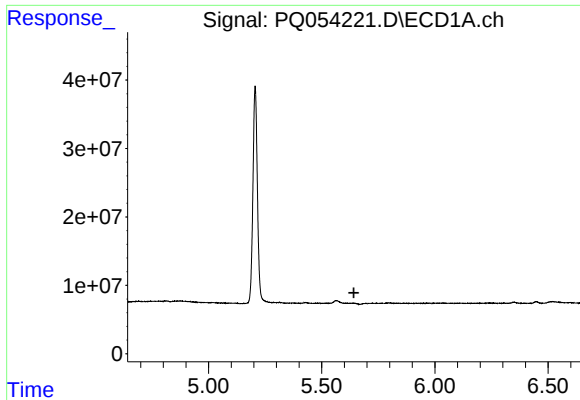
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.641 min
Response: 0
Conc: N.D.



#10 AR-1221-3

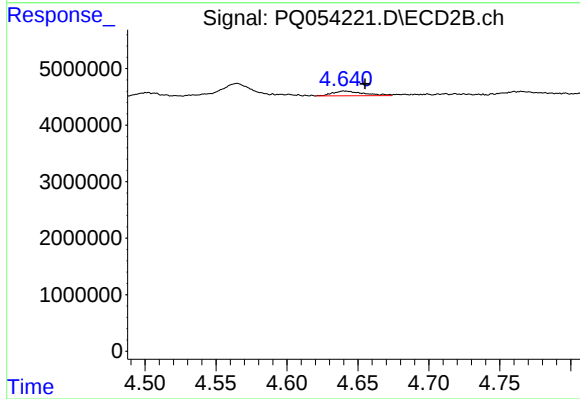
R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1261170
Conc: 3.59 ng/ml



#11 AR-1232-1

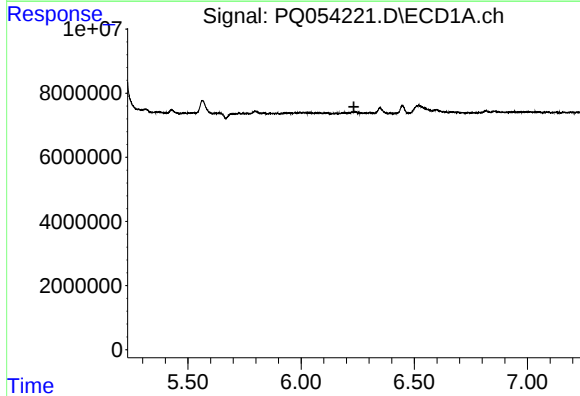
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



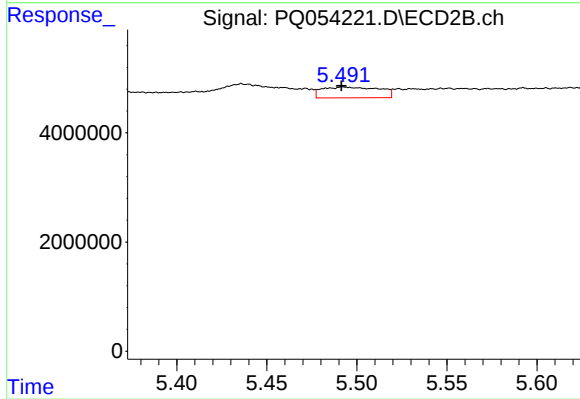
#11 AR-1232-1

R.T.: 4.641 min
Delta R.T.: -0.014 min
Response: 1261170
Conc: 5.40 ng/ml



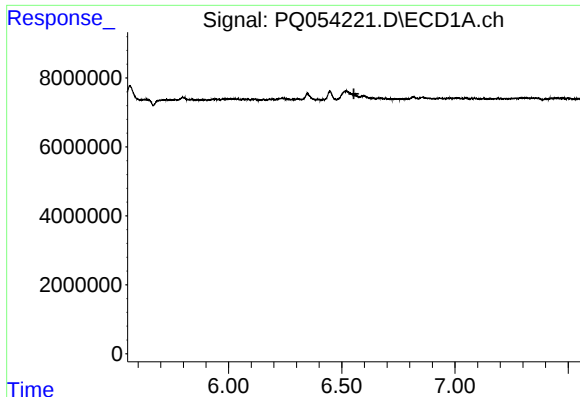
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.233 min
Response: 0
Conc: N.D.



#12 AR-1232-2

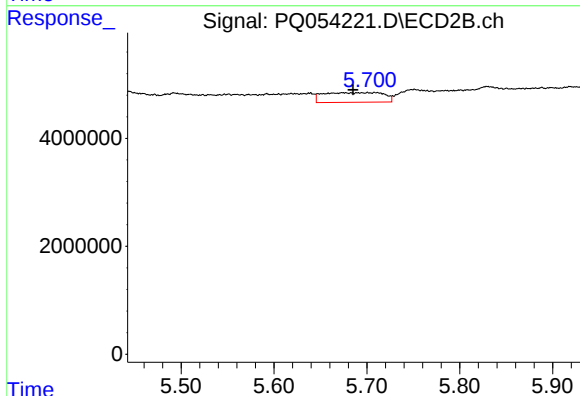
R.T.: 5.493 min
Delta R.T.: 0.001 min
Response: 4400894
Conc: 15.20 ng/ml



#13 AR-1232-3

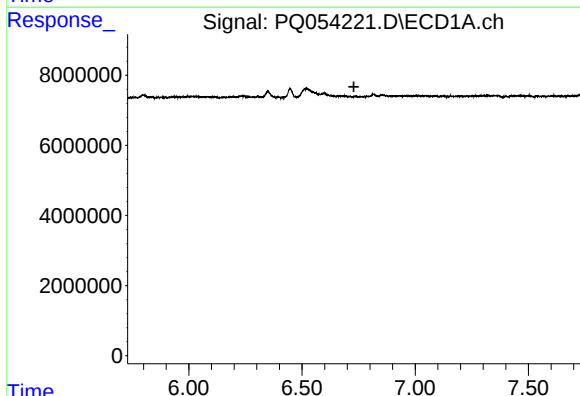
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



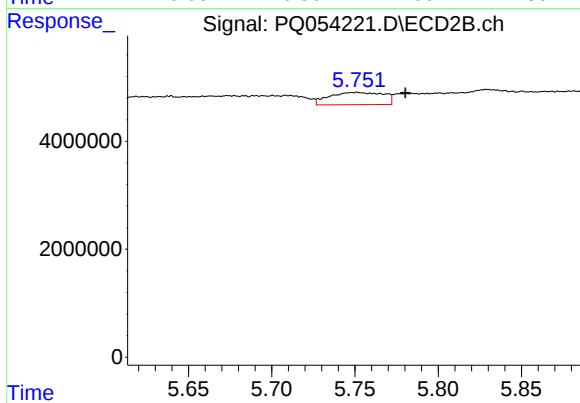
#13 AR-1232-3

R.T.: 5.674 min
Delta R.T.: -0.011 min
Response: 7993200
Conc: 60.25 ng/ml



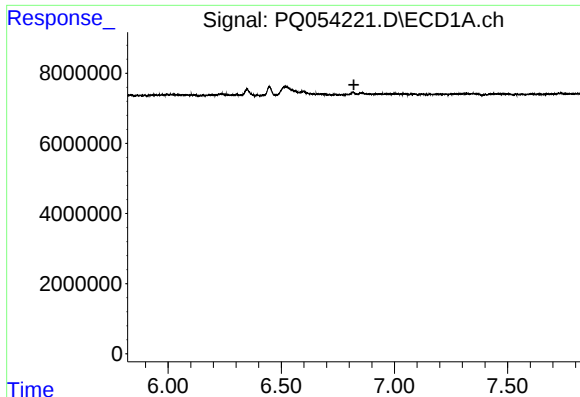
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

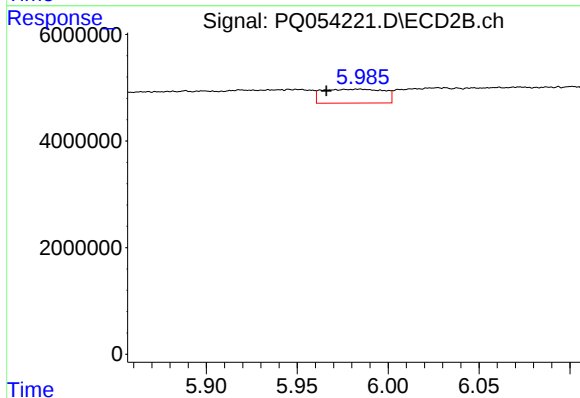
R.T.: 5.751 min
Delta R.T.: -0.029 min
Response: 5158173
Conc: 45.20 ng/ml



#15 AR-1232-5

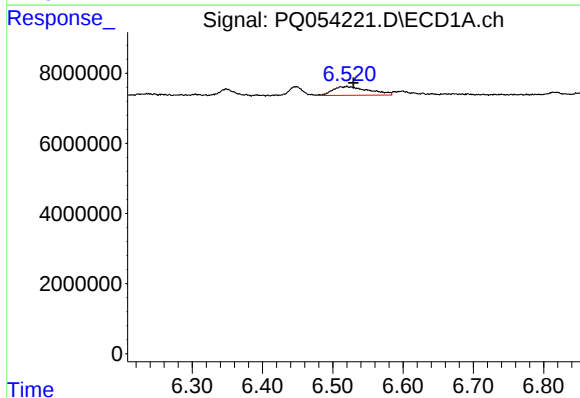
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



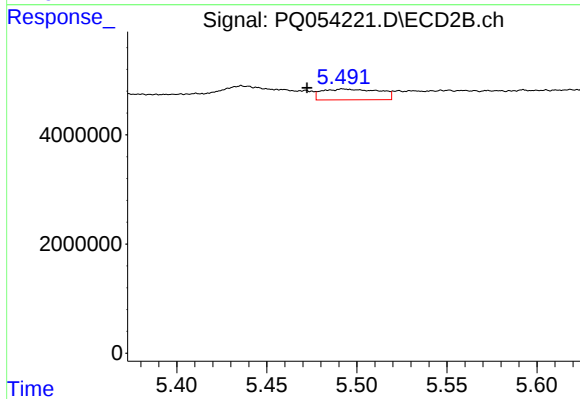
#15 AR-1232-5

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 6156271
Conc: 47.90 ng/ml



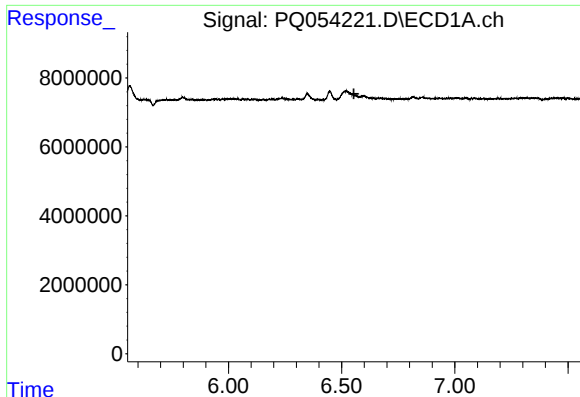
#16 AR-1242-1

R.T.: 6.520 min
Delta R.T.: -0.009 min
Response: 8858999
Conc: 19.29 ng/ml



#16 AR-1242-1

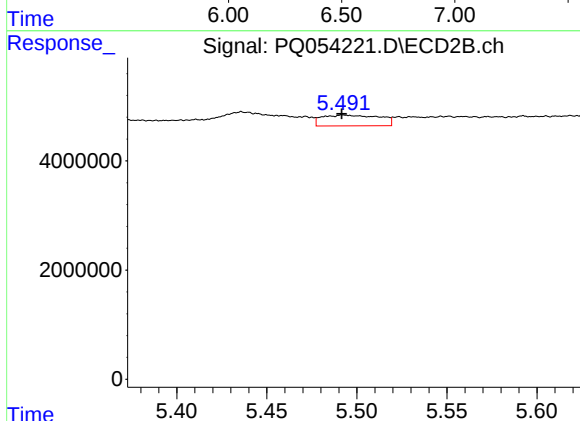
R.T.: 5.493 min
Delta R.T.: 0.020 min
Response: 4400894
Conc: 16.19 ng/ml



#17 AR-1242-2

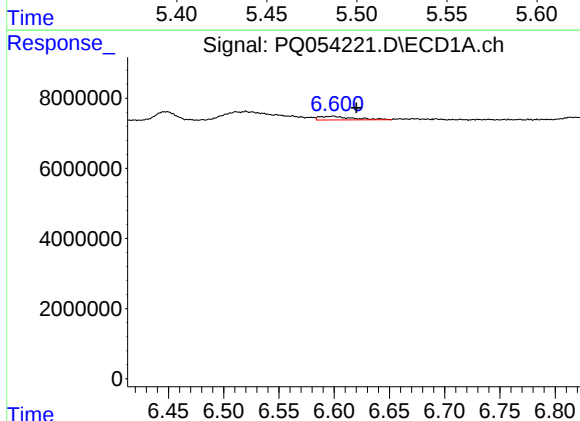
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



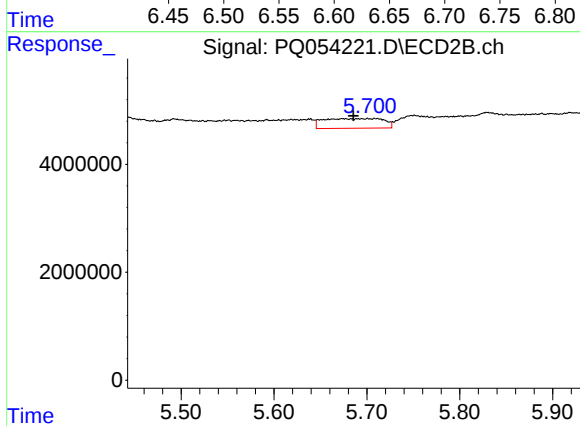
#17 AR-1242-2

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 4400894
Conc: 9.35 ng/ml



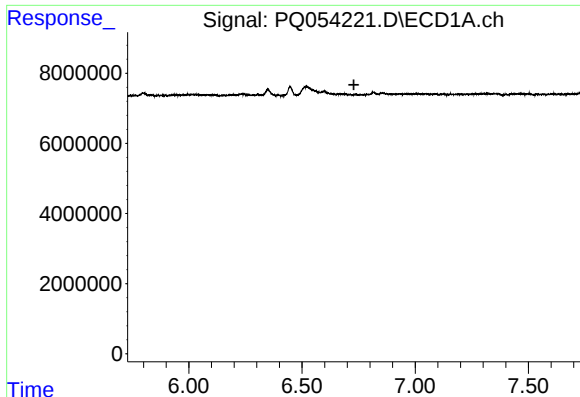
#18 AR-1242-3

R.T.: 6.598 min
Delta R.T.: -0.022 min
Response: 2142283
Conc: 4.92 ng/ml



#18 AR-1242-3

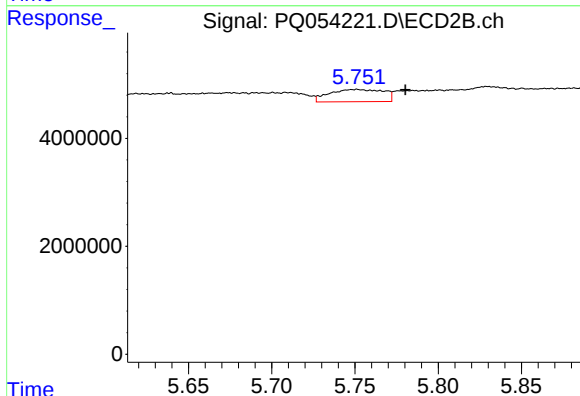
R.T.: 5.674 min
Delta R.T.: -0.011 min
Response: 7993200
Conc: 36.23 ng/ml



#19 AR-1242-4

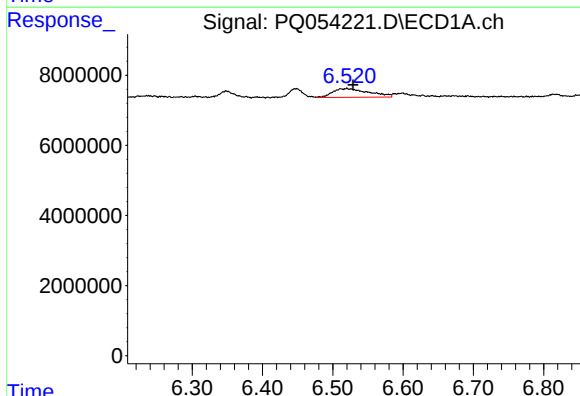
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



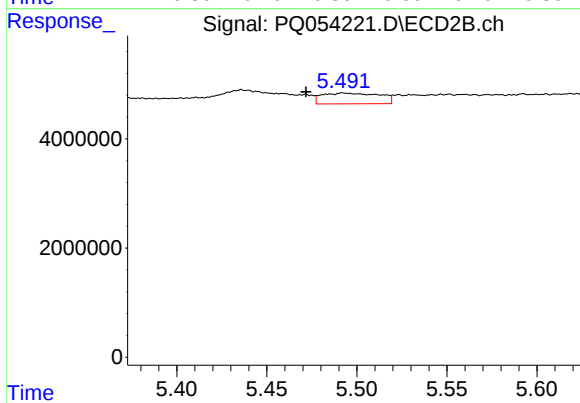
#19 AR-1242-4

R.T.: 5.751 min
Delta R.T.: -0.029 min
Response: 5158173
Conc: 23.84 ng/ml



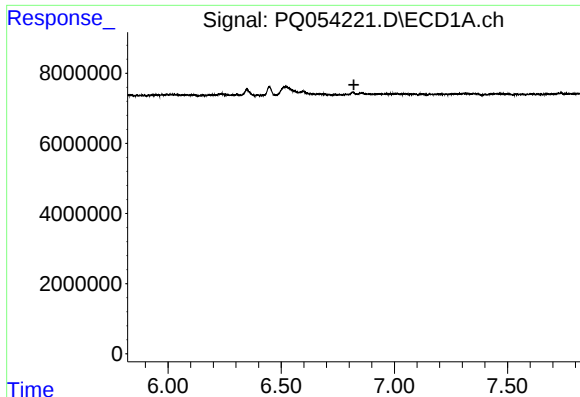
#21 AR-1248-1

R.T.: 6.520 min
Delta R.T.: -0.009 min
Response: 8858999
Conc: 23.88 ng/ml



#21 AR-1248-1

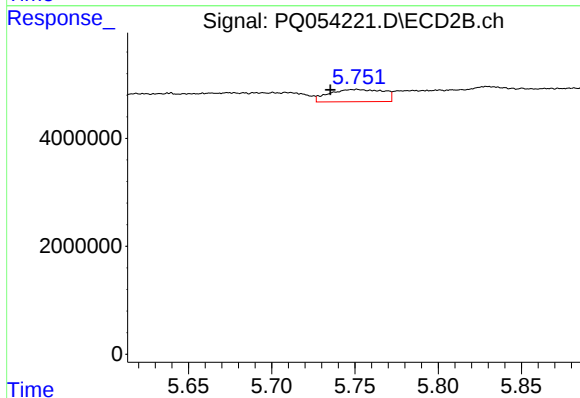
R.T.: 5.493 min
Delta R.T.: 0.021 min
Response: 4400894
Conc: 19.51 ng/ml



#22 AR-1248-2

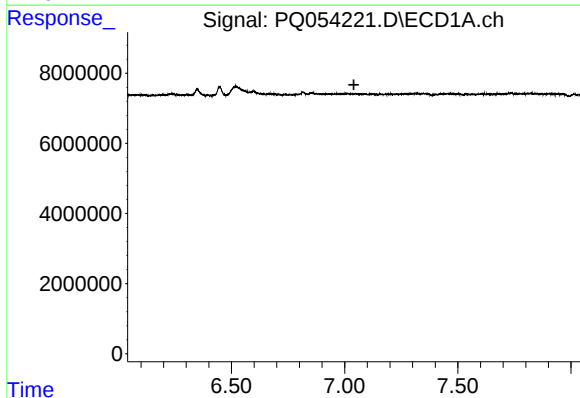
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



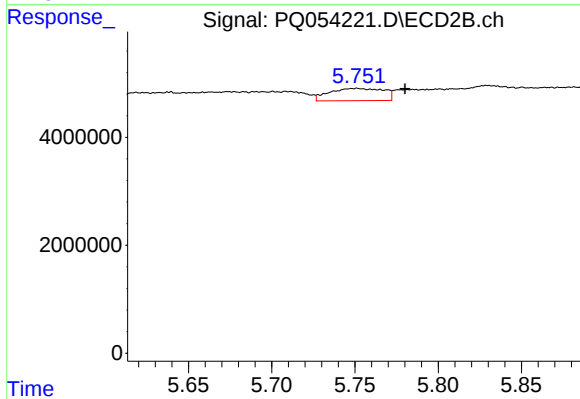
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: 0.016 min
Response: 5158173
Conc: 15.72 ng/ml



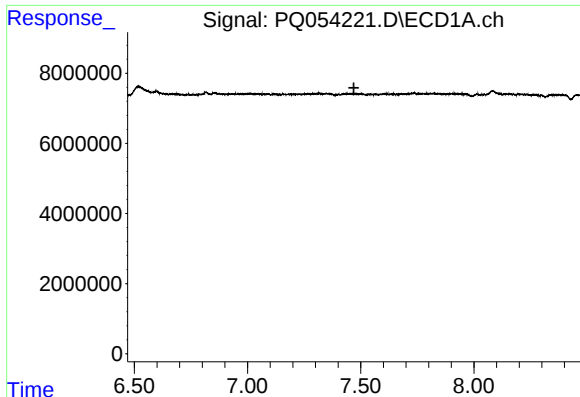
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.



#23 AR-1248-3

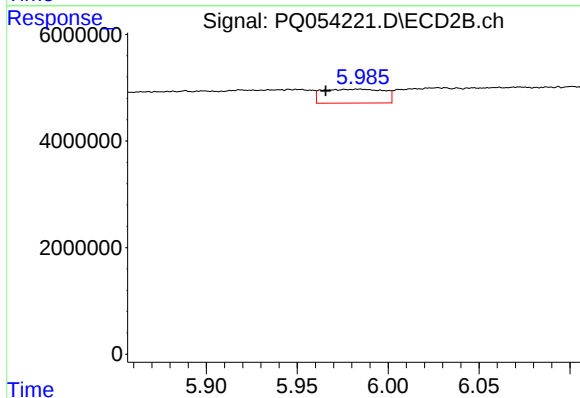
R.T.: 5.751 min
Delta R.T.: -0.029 min
Response: 5158173
Conc: 15.60 ng/ml



#24 AR-1248-4

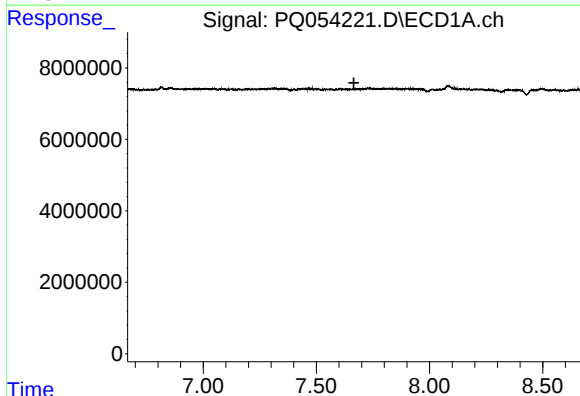
R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



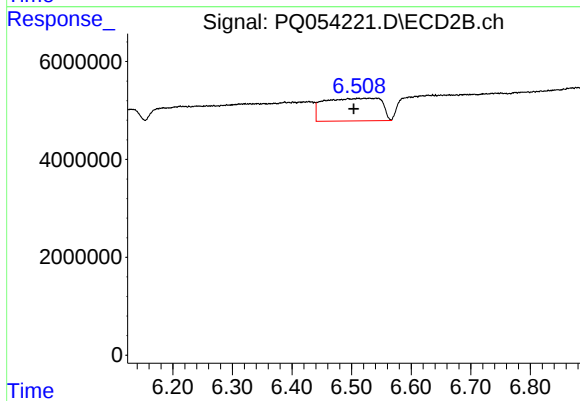
#24 AR-1248-4

R.T.: 5.984 min
Delta R.T.: 0.018 min
Response: 6156271
Conc: 15.51 ng/ml



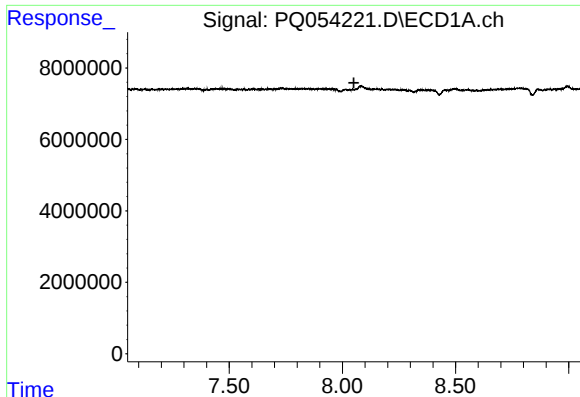
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



#27 AR-1254-2

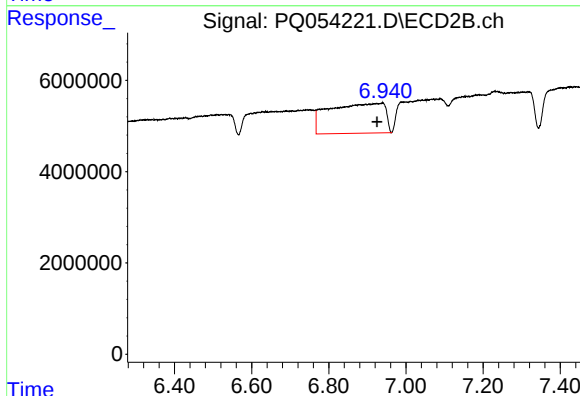
R.T.: 6.529 min
Delta R.T.: 0.025 min
Response: 30819941
Conc: 50.12 ng/ml



#28 AR-1254-3

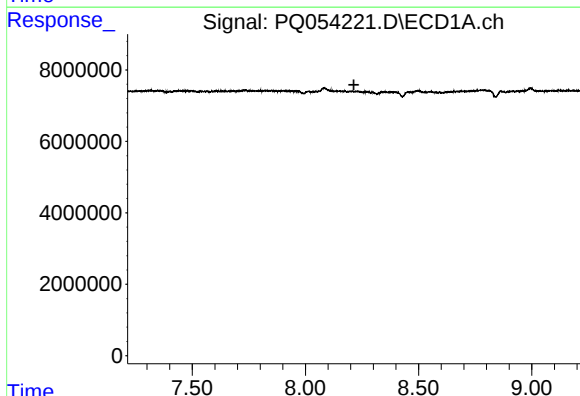
R.T.: 0.000 min
Exp R.T.: 8.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



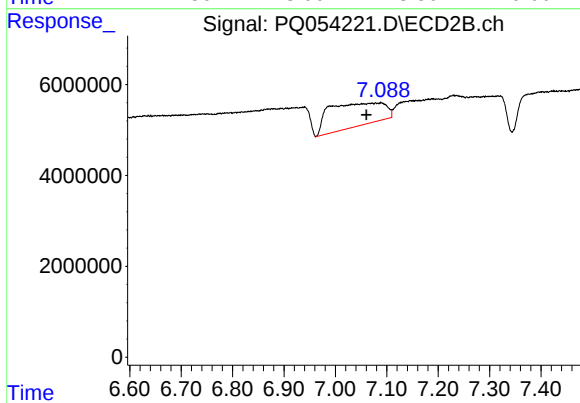
#28 AR-1254-3

R.T.: 6.938 min
Delta R.T.: 0.014 min
Response: 66318349
Conc: 68.68 ng/ml



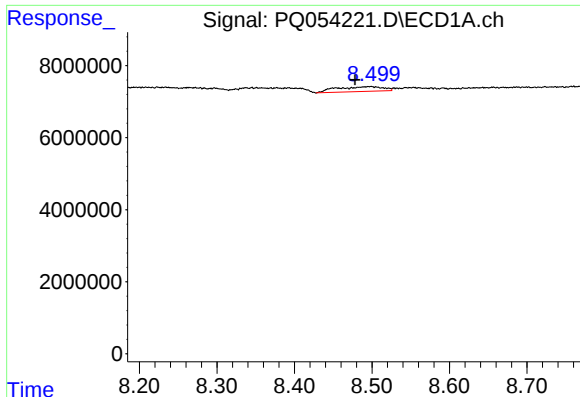
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#31 AR-1260-1

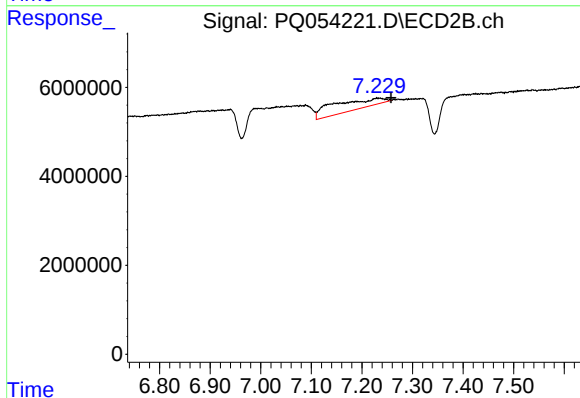
R.T.: 7.088 min
Delta R.T.: 0.028 min
Response: 38123793
Conc: 50.86 ng/ml



#32 AR-1260-2

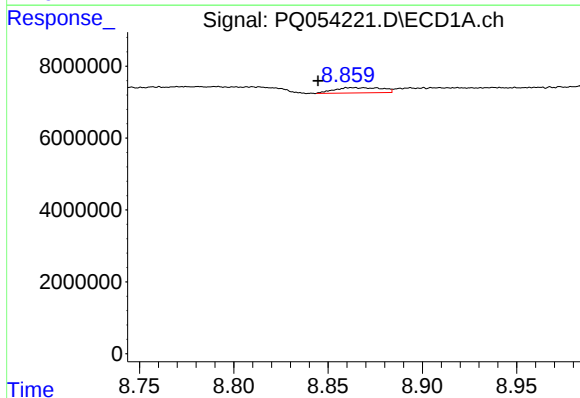
R.T.: 8.497 min
Delta R.T.: 0.019 min
Response: 5661871
Conc: 4.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



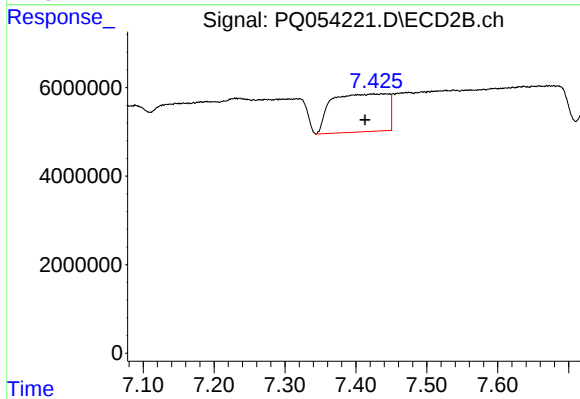
#32 AR-1260-2

R.T.: 7.232 min
Delta R.T.: -0.025 min
Response: 15265659
Conc: 14.61 ng/ml



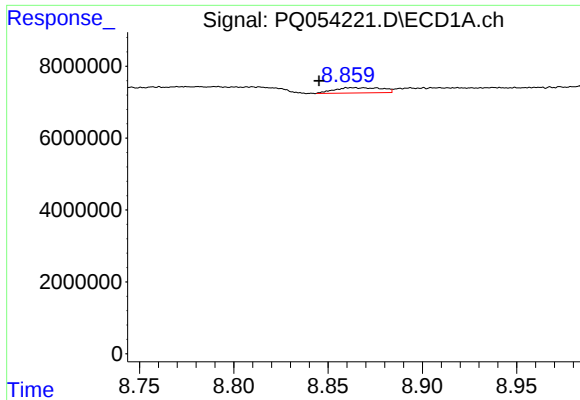
#33 AR-1260-3

R.T.: 8.864 min
Delta R.T.: 0.019 min
Response: 2555033
Conc: 3.61 ng/ml



#33 AR-1260-3

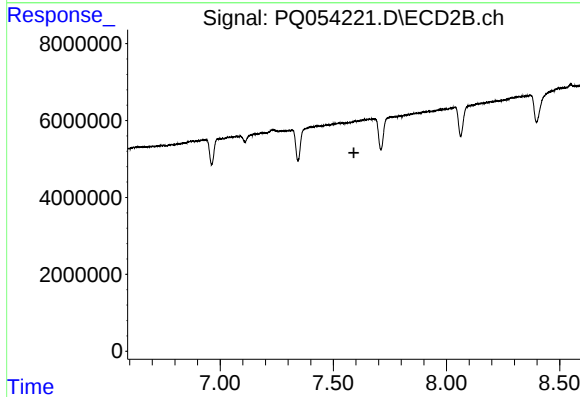
R.T.: 7.425 min
Delta R.T.: 0.012 min
Response: 47057001
Conc: 54.07 ng/ml



#36 AR-1262-1

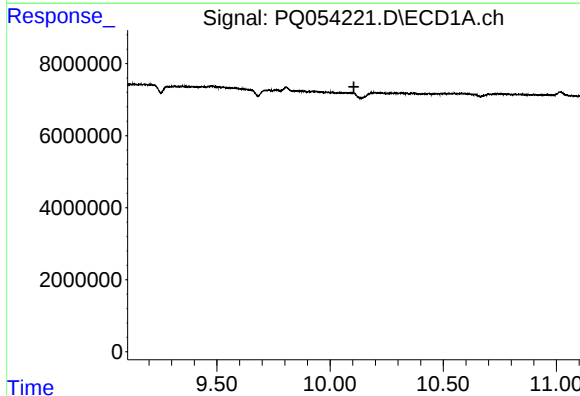
R.T.: 8.864 min
Delta R.T.: 0.019 min
Response: 2555033
Conc: 2.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



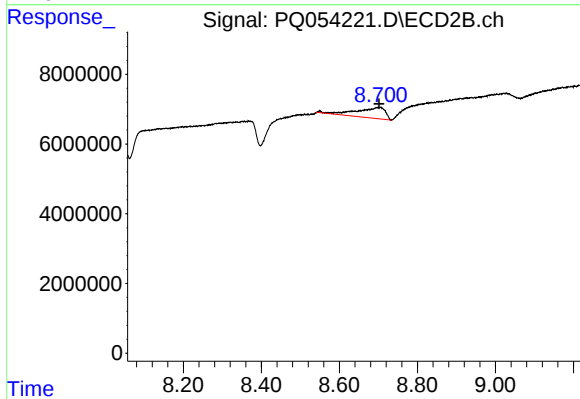
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.591 min
Response: 0
Conc: N.D.



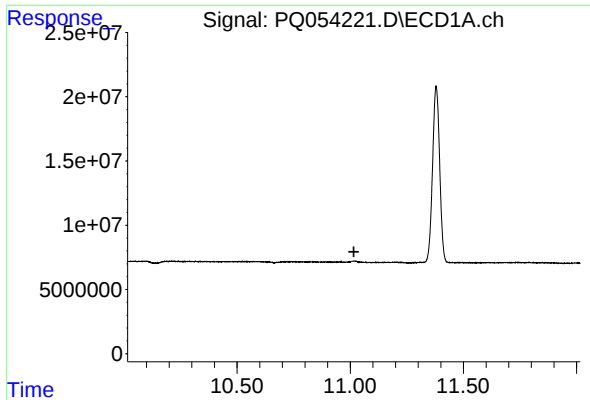
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.105 min
Response: 0
Conc: N.D.



#43 AR-1268-3

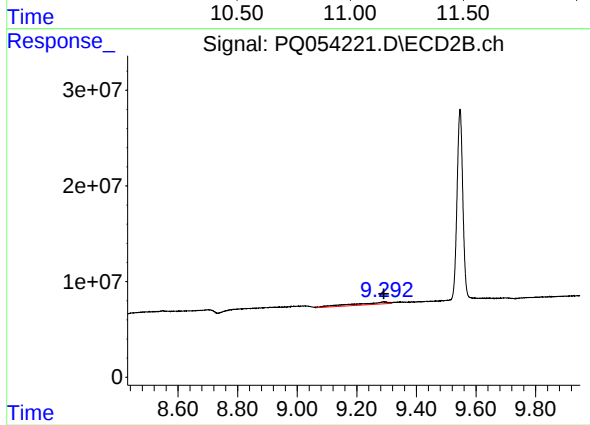
R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 15463278
Conc: 9.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.291 min
Delta R.T.: 0.000 min
Response: 19138104
Conc: 4.06 ng/ml