

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
 Data File : PQ065635.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 10:50
 Operator : YP\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK360

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:40:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.451	2.738	100.7E6	163.4E6	23.514	23.393
2)	SA Decachlor...	8.664	7.510	72451993	204.7E6	47.944	45.423
Target Compounds							
3)	L1 AR-1016-1	4.524f	3.707	1888553	1200310	13.626	4.868 #
4)	L1 AR-1016-2	4.524f	3.707f	1888553	1200310	9.479	3.388 #
5)	L1 AR-1016-3	0.000	3.982f	0	4736685	N.D.	24.703 #
6)	L1 AR-1016-4	0.000	3.982	0	4736685	N.D.	29.288 #
7)	L1 AR-1016-5	0.000	4.134	0	7117050	N.D.	34.771 #
8)	L2 AR-1221-1	3.639	2.937	697542	-395872	14.726	N.D. #
9)	L2 AR-1221-2	3.732	3.006	1746887	2608185	53.575	43.501
10)	L2 AR-1221-3	0.000	3.096	0	922890	N.D.	4.750 #
11)	L3 AR-1232-1	0.000	3.096	0	922890	N.D.	5.733 #
12)	L3 AR-1232-2	0.000	3.707f	0	1200310	N.D.	7.389 #
13)	L3 AR-1232-3	4.524f	3.982f	1888553	4736685	20.460	55.715 #
14)	L3 AR-1232-4	0.000	3.982	0	4736685	N.D.	64.345 #
15)	L3 AR-1232-5	0.000	4.134	0	7117050	N.D.	82.192 #
16)	L4 AR-1242-1	4.524f	3.707	1888553	1200310	15.929	5.739 #
17)	L4 AR-1242-2	4.524f	3.707f	1888553	1200310	11.315	4.068 #
18)	L4 AR-1242-3	0.000	3.982f	0	4736685	N.D.	29.502 #
19)	L4 AR-1242-4	0.000	3.982	0	4736685	N.D.	31.185 #
20)	L4 AR-1242-5	5.487	0.000	3742647	0	40.676	N.D. #
21)	L5 AR-1248-1	4.524f	3.707	1888553	1200310	21.358	7.489 #
22)	L5 AR-1248-2	0.000	3.982	0	4736685	N.D.	20.411 #
23)	L5 AR-1248-3	0.000	3.982	0	4736685	N.D.	21.238 #
24)	L5 AR-1248-4	5.412	4.134	4311363	7117050	26.959	25.902
25)	L5 AR-1248-5	5.487f	0.000	3742647	0	23.446	N.D. #
26)	L6 AR-1254-1	5.386	0.000	4570757	0	29.735	N.D. #
27)	L6 AR-1254-2	5.639	0.000	3489830	0	14.934	N.D. #
28)	L6 AR-1254-3	0.000	5.036	0	9509303	N.D.	16.268 #
29)	L6 AR-1254-4	6.253	5.302f	2847459	1559465	16.083	4.106 #
31)	L7 AR-1260-1	0.000	5.104f	0	557607	N.D.	1.359 #
32)	L7 AR-1260-2	0.000	5.302f	0	1559465	N.D.	3.110 #
45)	L9 AR-1268-5	0.000	7.293	0	1133526	N.D.	0.466 #

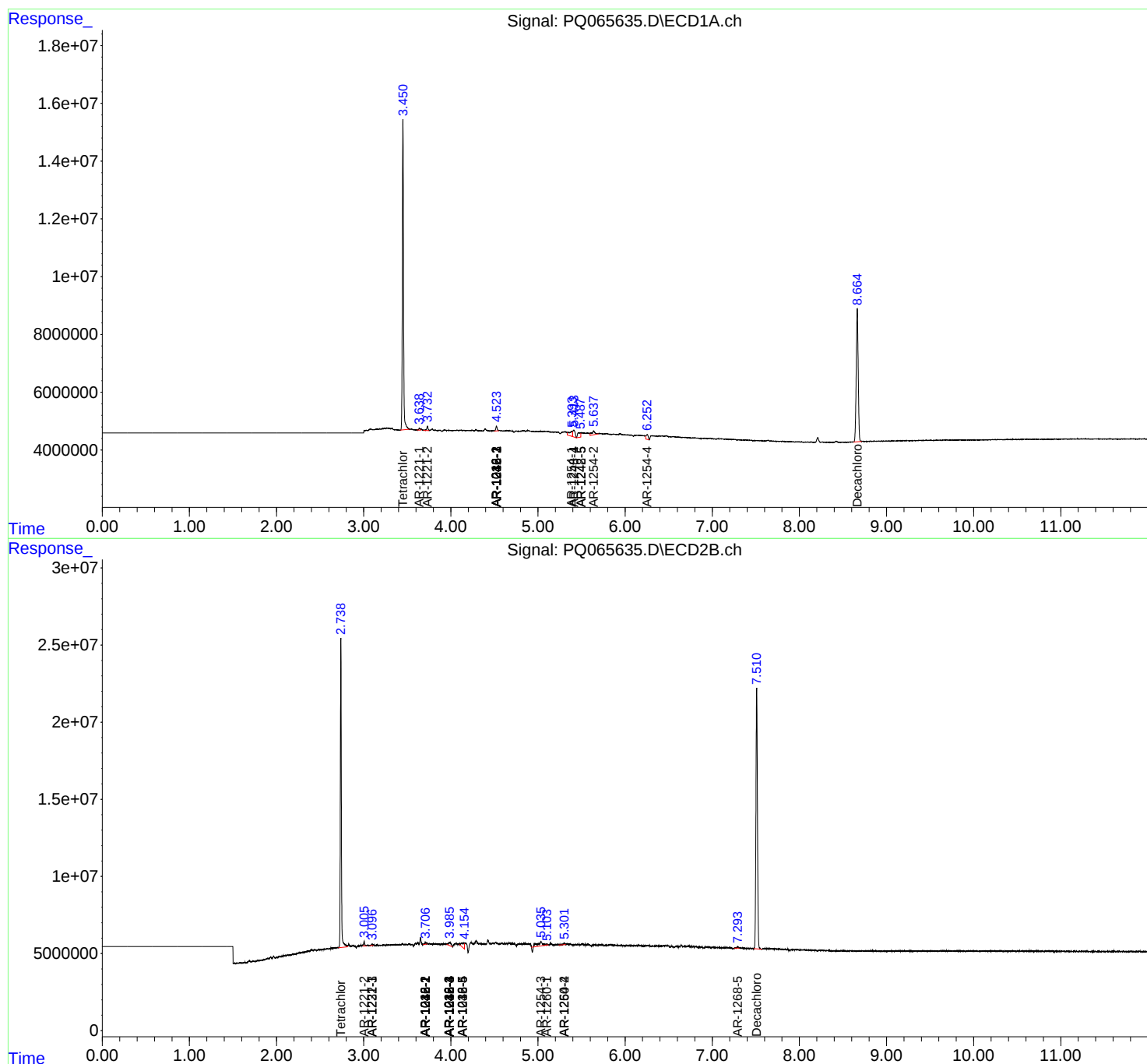
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

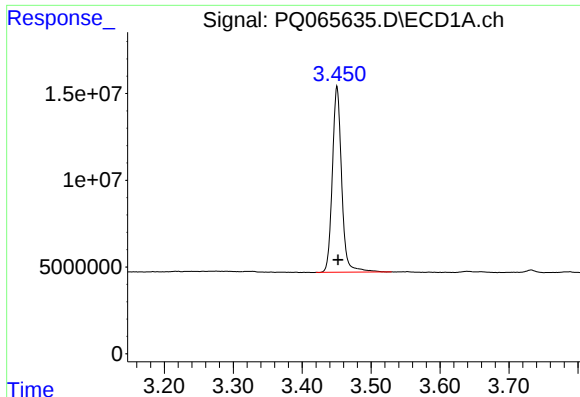
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
Data File : PQ065635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 10:50
Operator : YP\AJ
Sample : AIBLK07
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK360

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:40:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

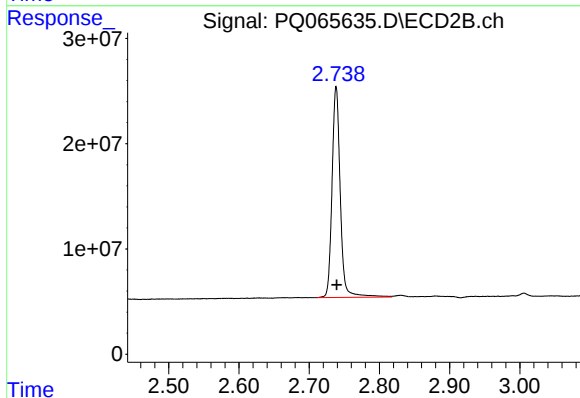




#1 Tetrachloro-m-xylene

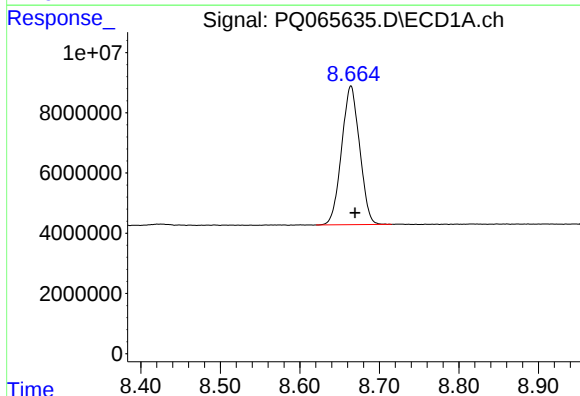
R.T.: 3.451 min
Delta R.T.: -0.001 min
Response: 100699557
Conc: 23.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



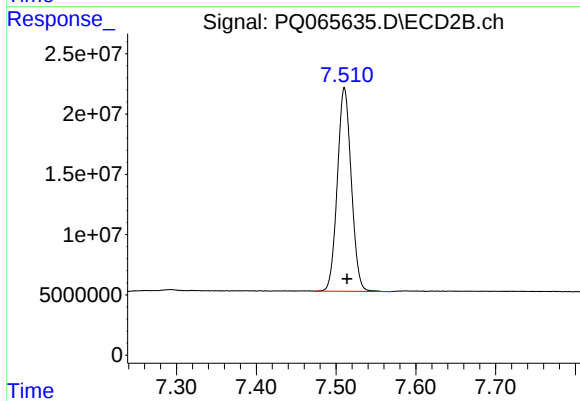
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 163437463
Conc: 23.39 ng/ml



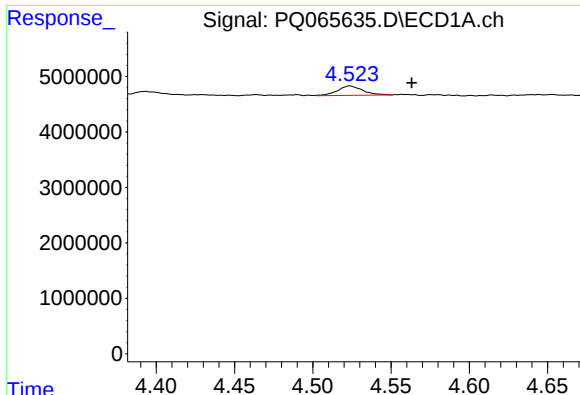
#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.005 min
Response: 72451993
Conc: 47.94 ng/ml



#2 Decachlorobiphenyl

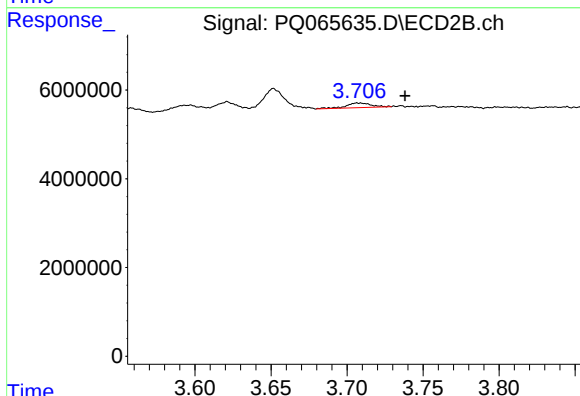
R.T.: 7.510 min
Delta R.T.: -0.003 min
Response: 204653839
Conc: 45.42 ng/ml



#3 AR-1016-1

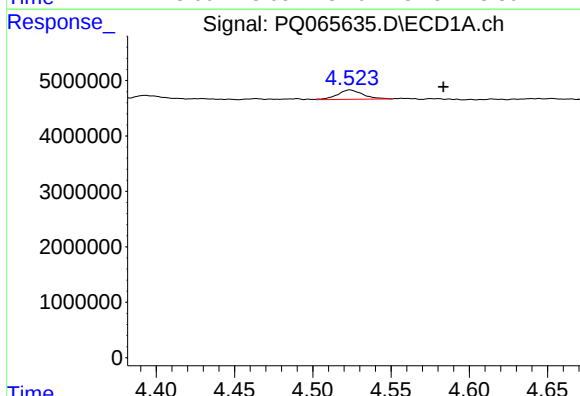
R.T.: 4.524 min
Delta R.T.: -0.039 min
Response: 1888553
Conc: 13.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



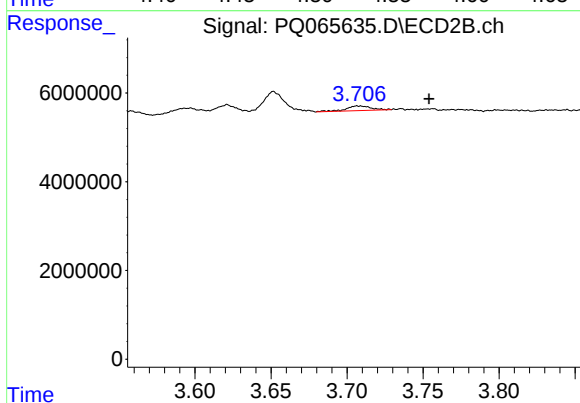
#3 AR-1016-1

R.T.: 3.707 min
Delta R.T.: -0.032 min
Response: 1200310
Conc: 4.87 ng/ml



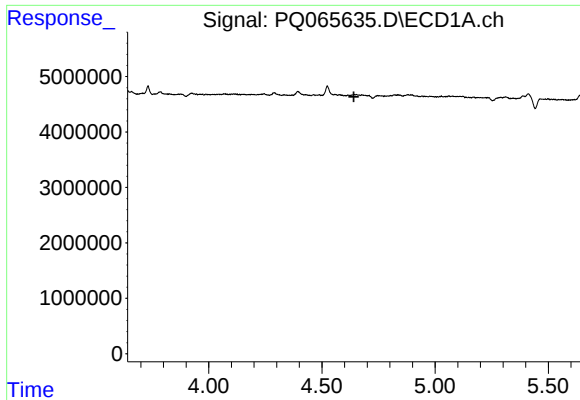
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: -0.060 min
Response: 1888553
Conc: 9.48 ng/ml



#4 AR-1016-2

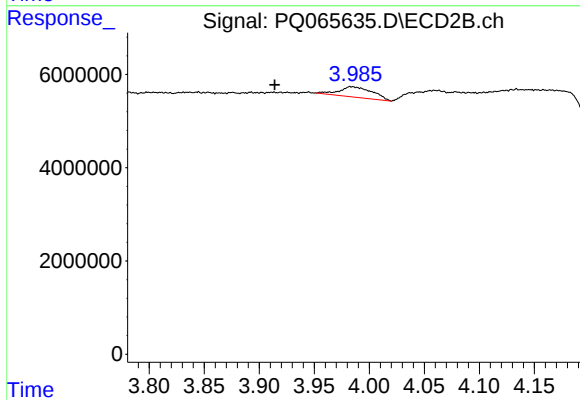
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1200310
Conc: 3.39 ng/ml



#5 AR-1016-3

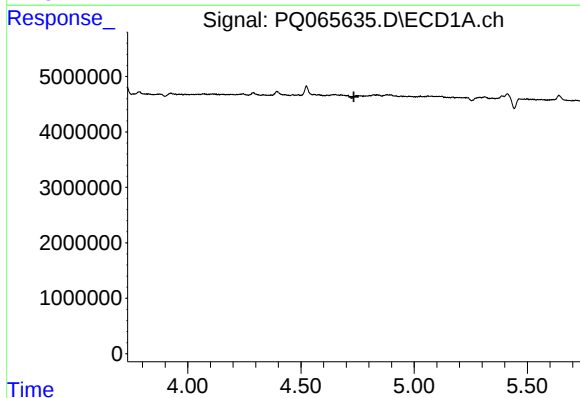
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



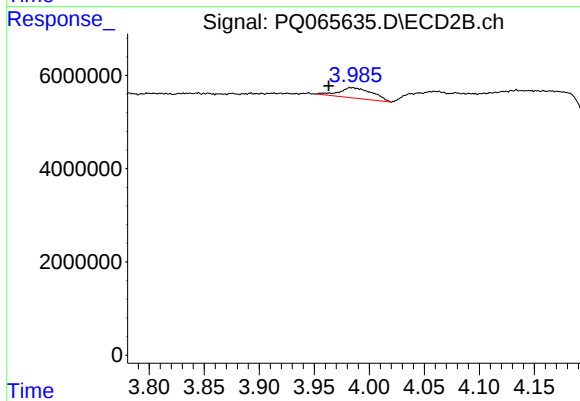
#5 AR-1016-3

R.T.: 3.982 min
Delta R.T.: 0.068 min
Response: 4736685
Conc: 24.70 ng/ml



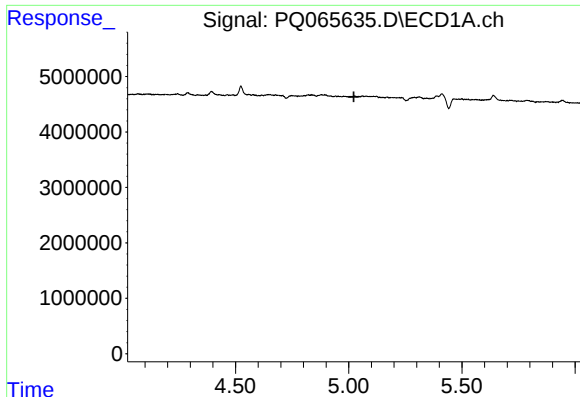
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#6 AR-1016-4

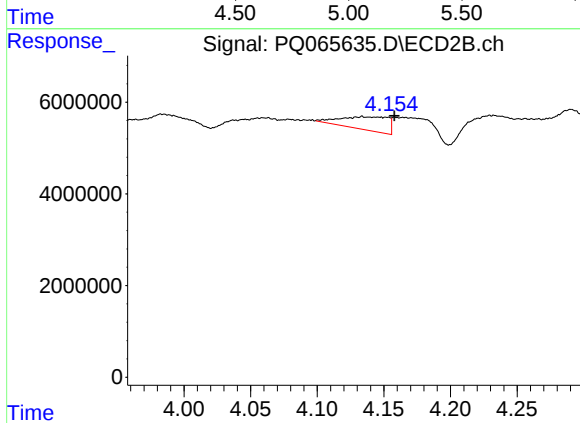
R.T.: 3.982 min
Delta R.T.: 0.019 min
Response: 4736685
Conc: 29.29 ng/ml



#7 AR-1016-5

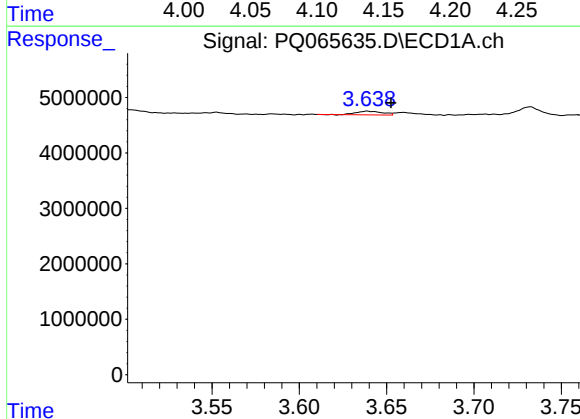
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



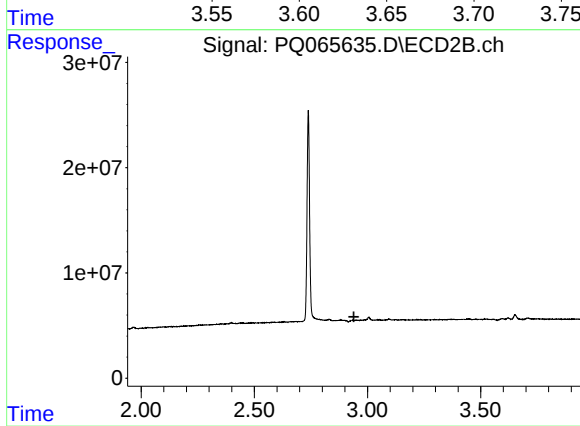
#7 AR-1016-5

R.T.: 4.134 min
Delta R.T.: -0.024 min
Response: 7117050
Conc: 34.77 ng/ml



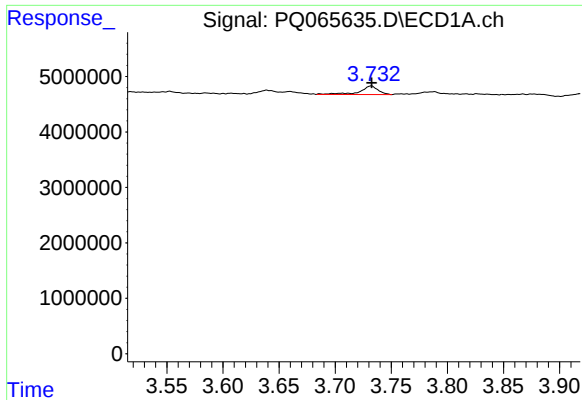
#8 AR-1221-1

R.T.: 3.639 min
Delta R.T.: -0.014 min
Response: 697542
Conc: 14.73 ng/ml



#8 AR-1221-1

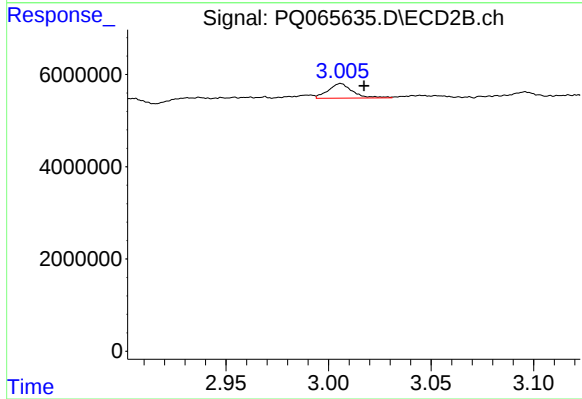
R.T.: 2.937 min
Delta R.T.: -0.003 min
Response: -395872
Conc: N.D.



#9 AR-1221-2

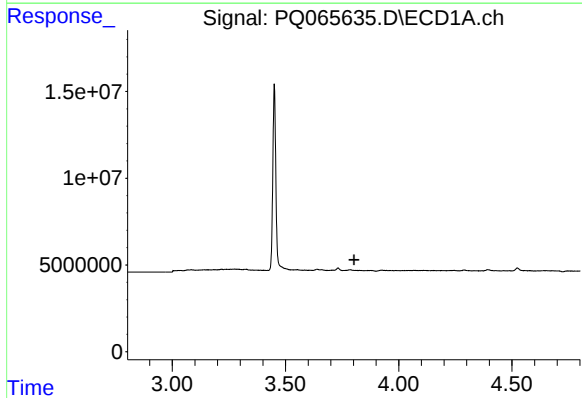
R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 1746887
Conc: 53.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



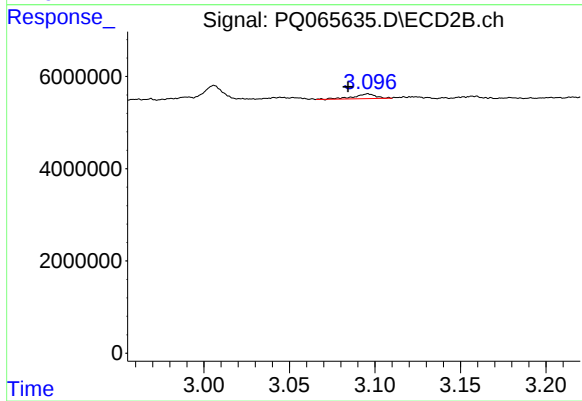
#9 AR-1221-2

R.T.: 3.006 min
Delta R.T.: -0.011 min
Response: 2608185
Conc: 43.50 ng/ml



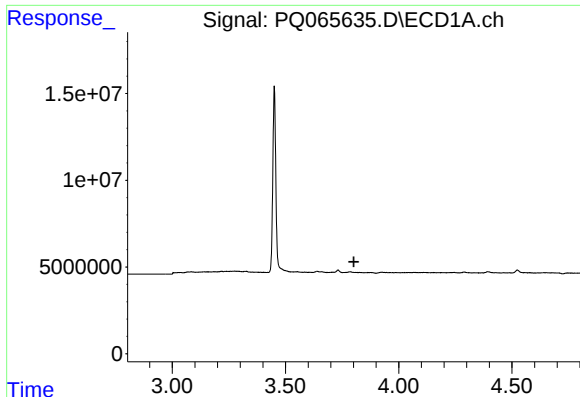
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.802 min
Response: 0
Conc: N.D.



#10 AR-1221-3

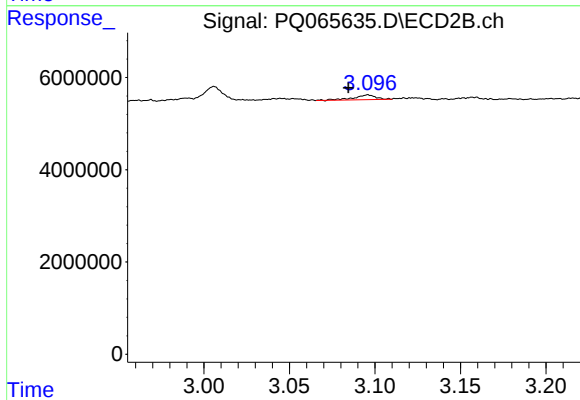
R.T.: 3.096 min
Delta R.T.: 0.012 min
Response: 922890
Conc: 4.75 ng/ml



#11 AR-1232-1

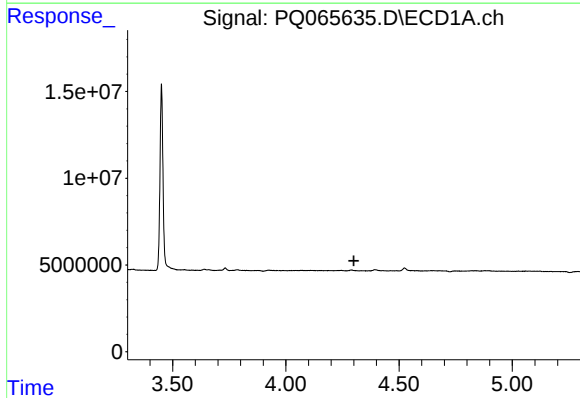
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



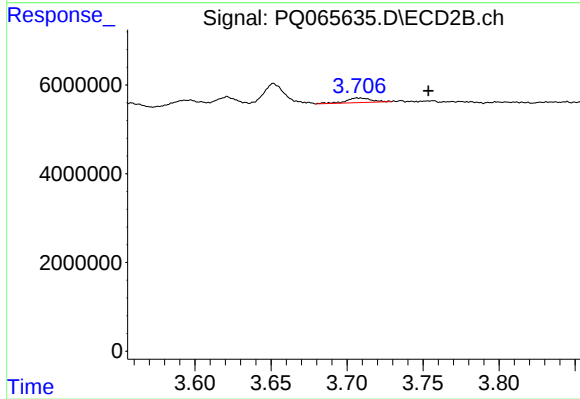
#11 AR-1232-1

R.T.: 3.096 min
Delta R.T.: 0.012 min
Response: 922890
Conc: 5.73 ng/ml



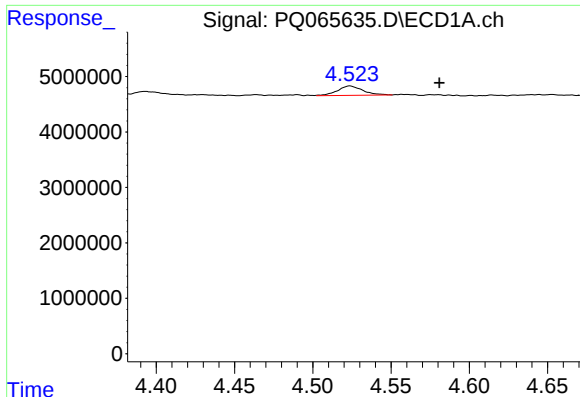
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#12 AR-1232-2

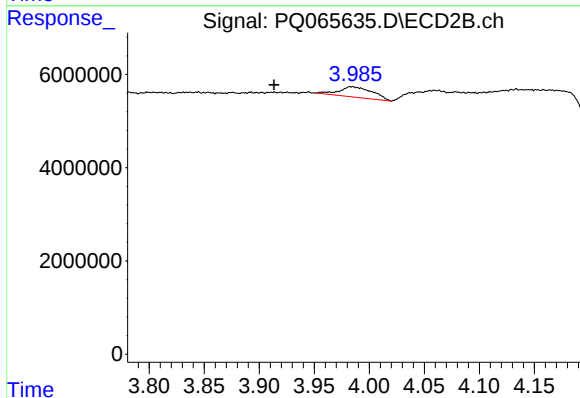
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1200310
Conc: 7.39 ng/ml



#13 AR-1232-3

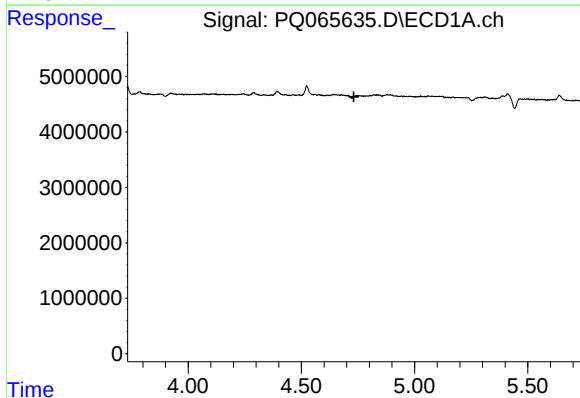
R.T.: 4.524 min
Delta R.T.: -0.057 min
Response: 1888553
Conc: 20.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



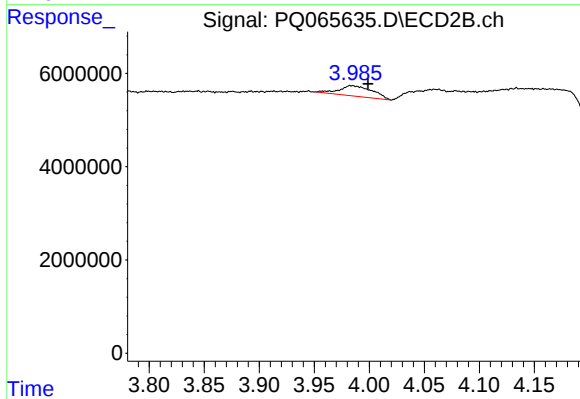
#13 AR-1232-3

R.T.: 3.982 min
Delta R.T.: 0.069 min
Response: 4736685
Conc: 55.72 ng/ml



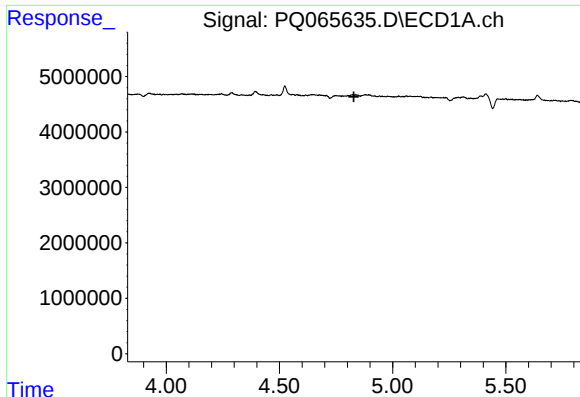
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#14 AR-1232-4

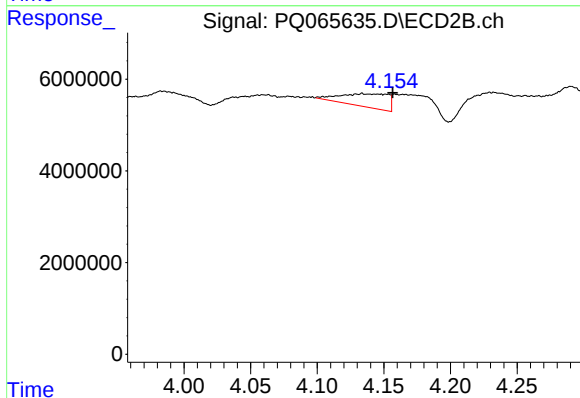
R.T.: 3.982 min
Delta R.T.: -0.016 min
Response: 4736685
Conc: 64.34 ng/ml



#15 AR-1232-5

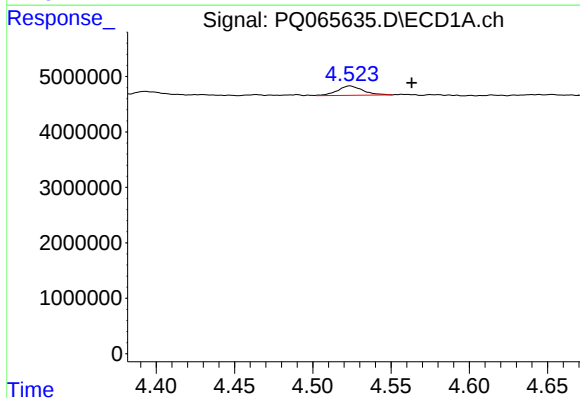
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



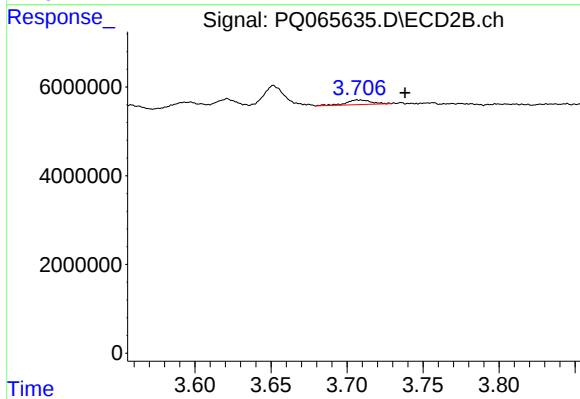
#15 AR-1232-5

R.T.: 4.134 min
Delta R.T.: -0.023 min
Response: 7117050
Conc: 82.19 ng/ml



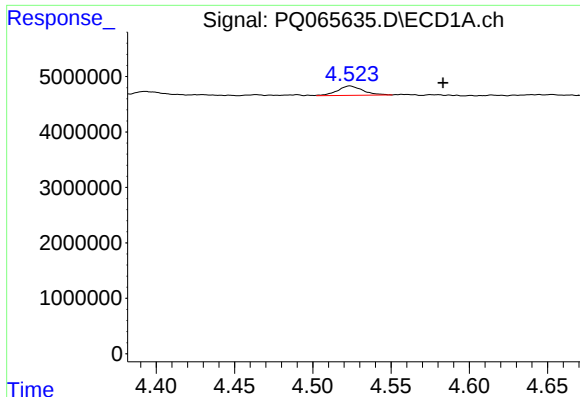
#16 AR-1242-1

R.T.: 4.524 min
Delta R.T.: -0.040 min
Response: 1888553
Conc: 15.93 ng/ml



#16 AR-1242-1

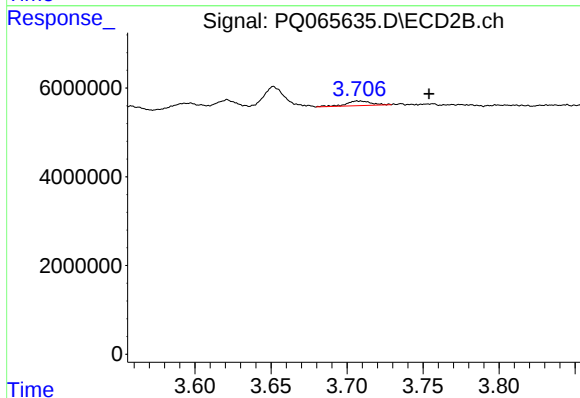
R.T.: 3.707 min
Delta R.T.: -0.032 min
Response: 1200310
Conc: 5.74 ng/ml



#17 AR-1242-2

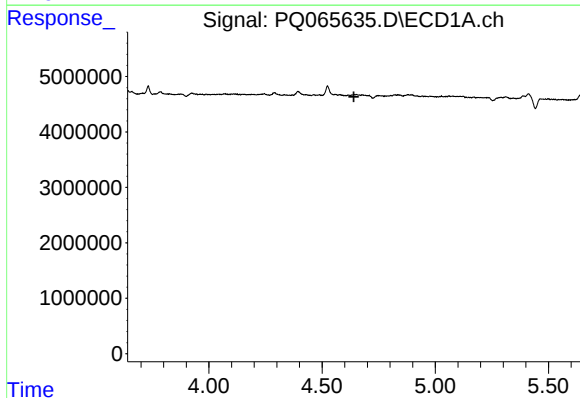
R.T.: 4.524 min
Delta R.T.: -0.060 min
Response: 1888553
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



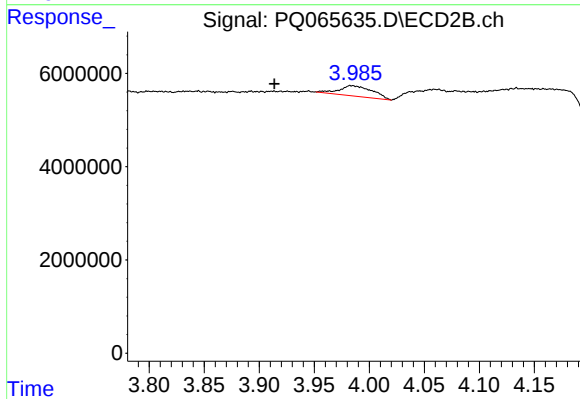
#17 AR-1242-2

R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1200310
Conc: 4.07 ng/ml



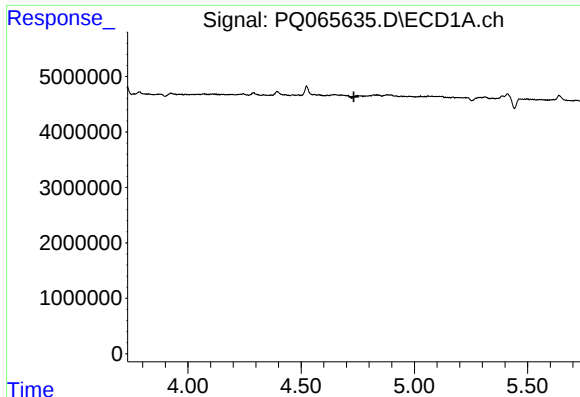
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#18 AR-1242-3

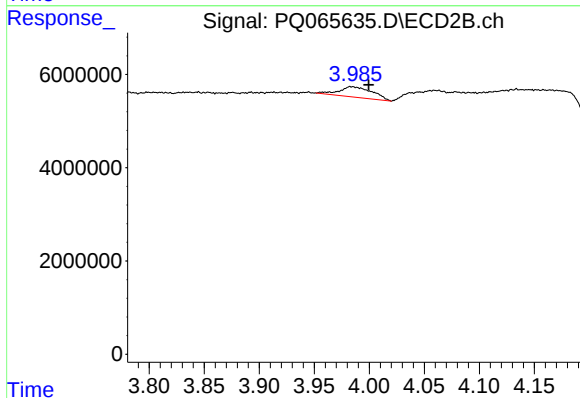
R.T.: 3.982 min
Delta R.T.: 0.069 min
Response: 4736685
Conc: 29.50 ng/ml



#19 AR-1242-4

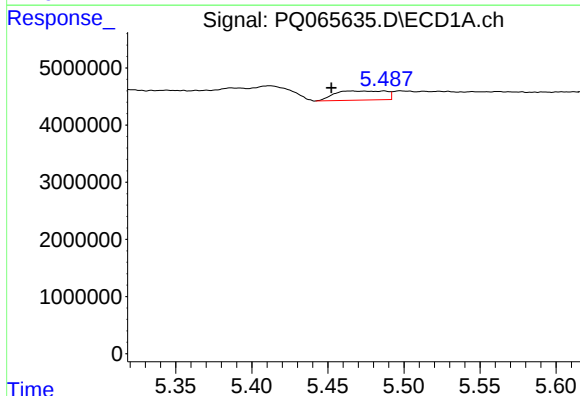
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



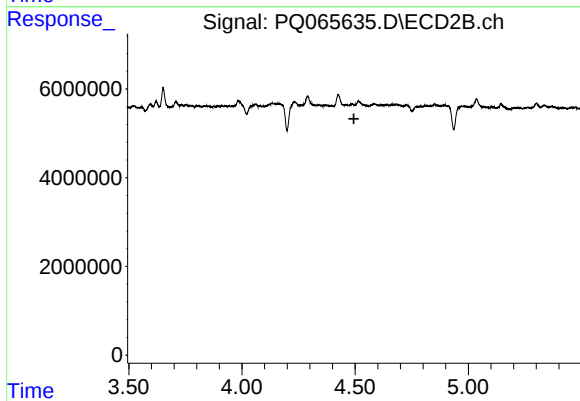
#19 AR-1242-4

R.T.: 3.982 min
Delta R.T.: -0.017 min
Response: 4736685
Conc: 31.18 ng/ml



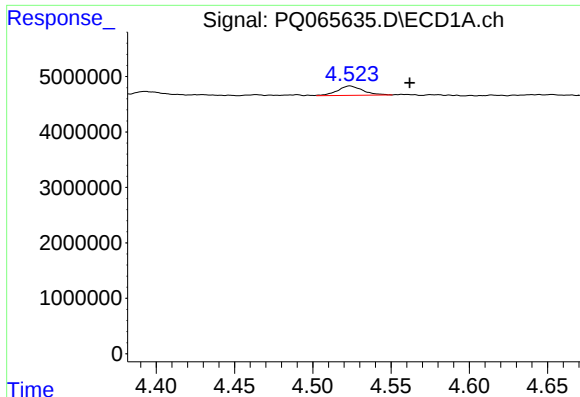
#20 AR-1242-5

R.T.: 5.487 min
Delta R.T.: 0.035 min
Response: 3742647
Conc: 40.68 ng/ml



#20 AR-1242-5

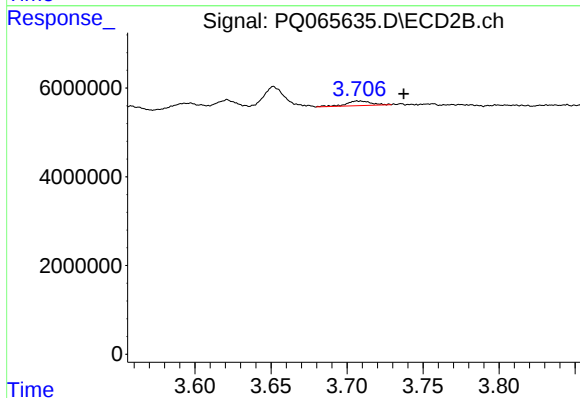
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#21 AR-1248-1

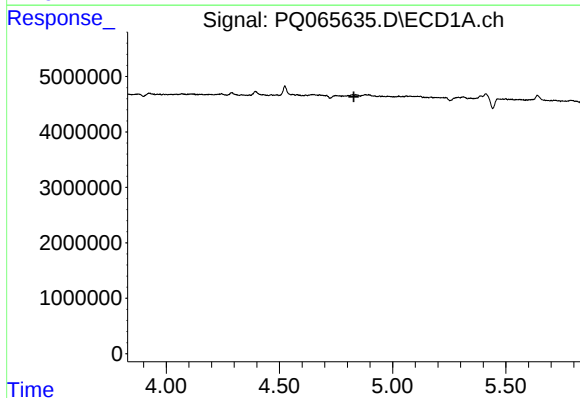
R.T.: 4.524 min
Delta R.T.: -0.038 min
Response: 1888553
Conc: 21.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



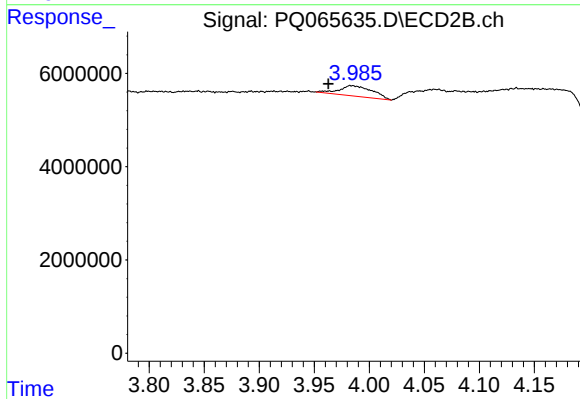
#21 AR-1248-1

R.T.: 3.707 min
Delta R.T.: -0.031 min
Response: 1200310
Conc: 7.49 ng/ml



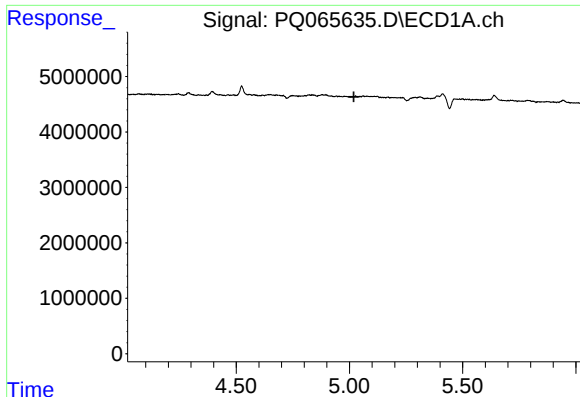
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



#22 AR-1248-2

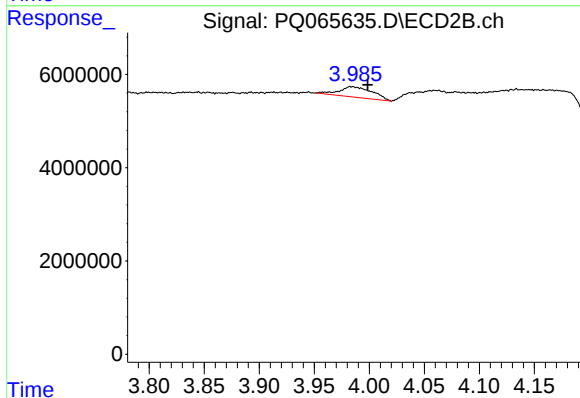
R.T.: 3.982 min
Delta R.T.: 0.020 min
Response: 4736685
Conc: 20.41 ng/ml



#23 AR-1248-3

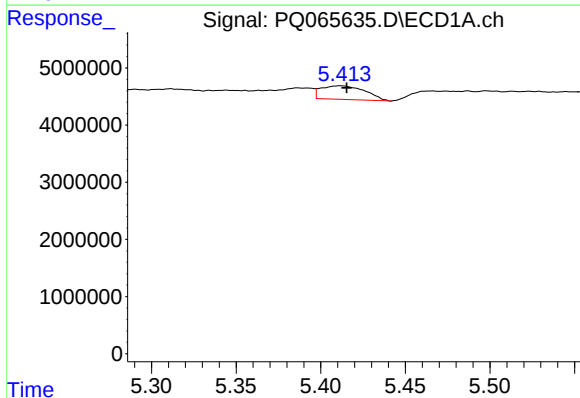
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



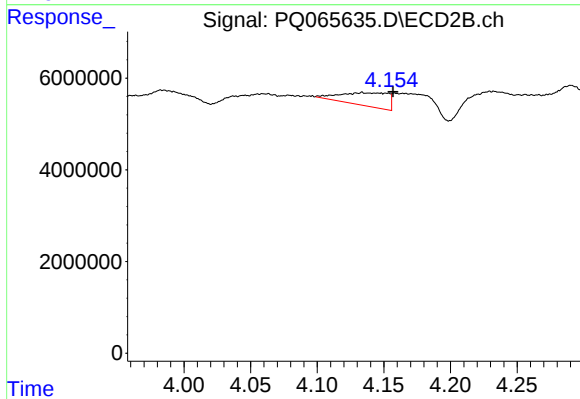
#23 AR-1248-3

R.T.: 3.982 min
Delta R.T.: -0.016 min
Response: 4736685
Conc: 21.24 ng/ml



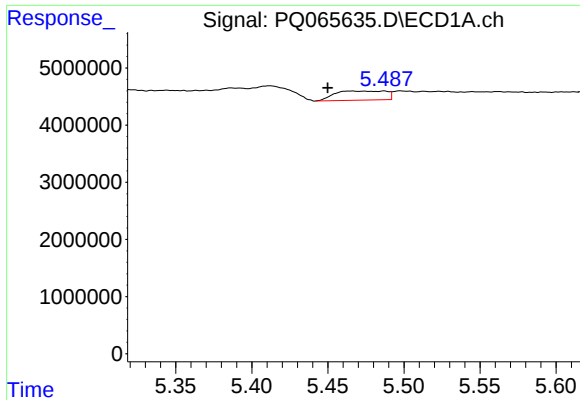
#24 AR-1248-4

R.T.: 5.412 min
Delta R.T.: -0.004 min
Response: 4311363
Conc: 26.96 ng/ml



#24 AR-1248-4

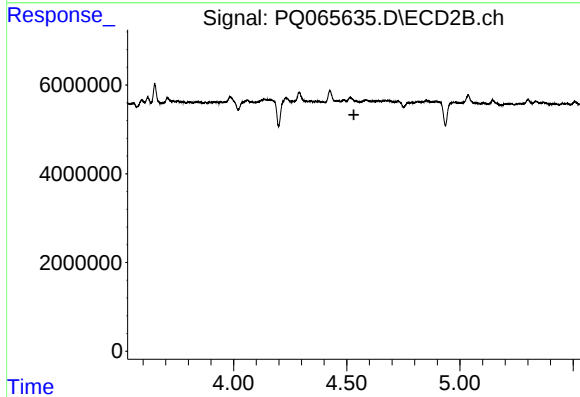
R.T.: 4.134 min
Delta R.T.: -0.023 min
Response: 7117050
Conc: 25.90 ng/ml



#25 AR-1248-5

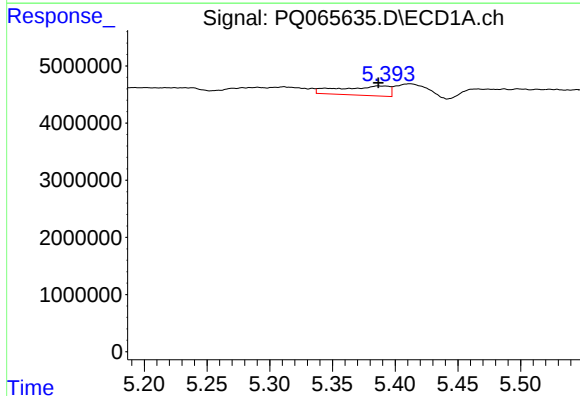
R.T.: 5.487 min
Delta R.T.: 0.037 min
Response: 3742647
Conc: 23.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



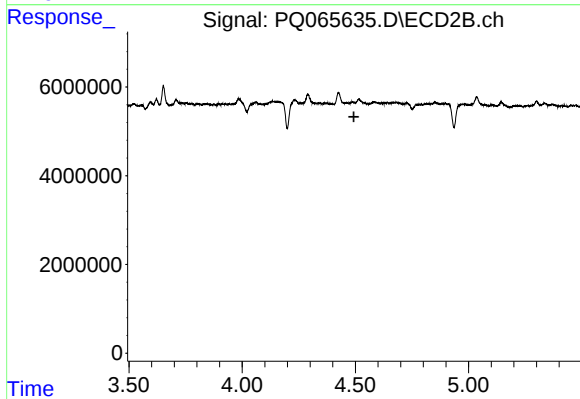
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



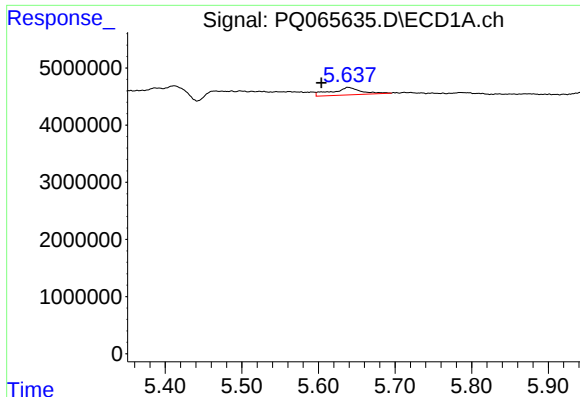
#26 AR-1254-1

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 4570757
Conc: 29.73 ng/ml



#26 AR-1254-1

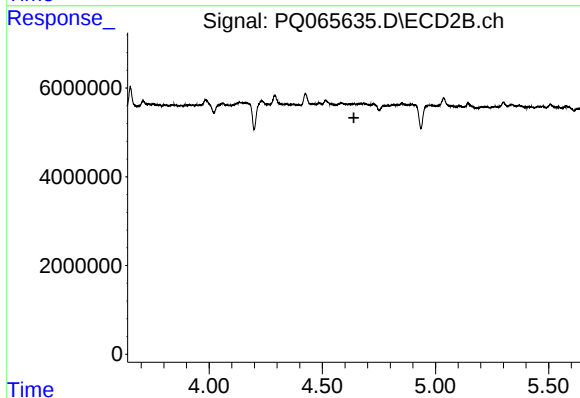
R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#27 AR-1254-2

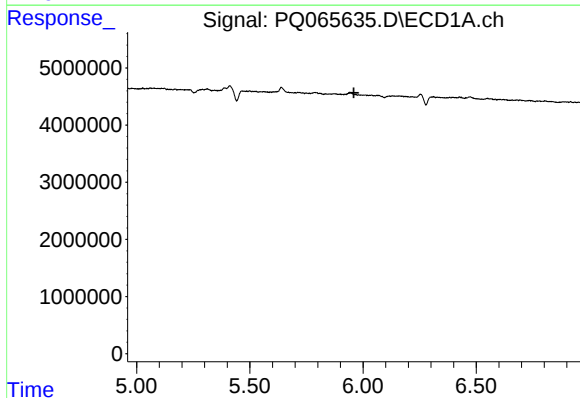
R.T.: 5.639 min
Delta R.T.: 0.035 min
Response: 3489830
Conc: 14.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



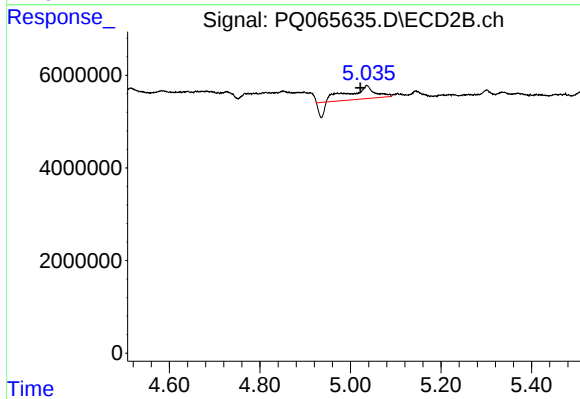
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



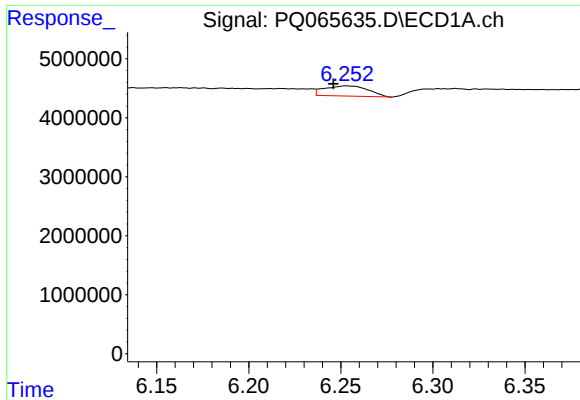
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#28 AR-1254-3

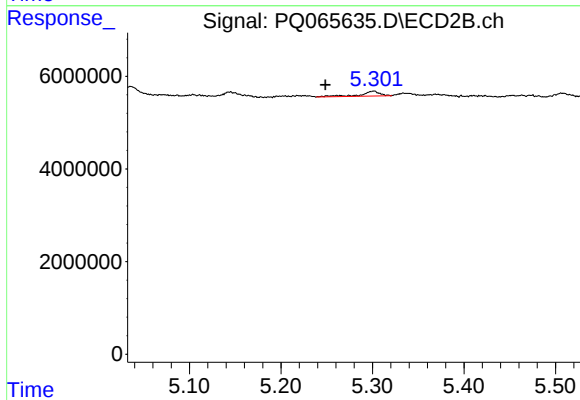
R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 9509303
Conc: 16.27 ng/ml



#29 AR-1254-4

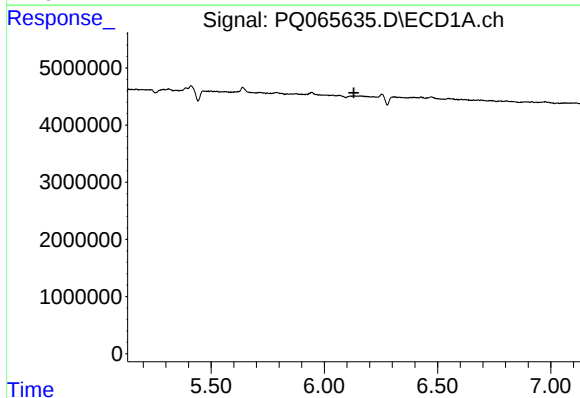
R.T.: 6.253 min
Delta R.T.: 0.007 min
Response: 2847459
Conc: 16.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



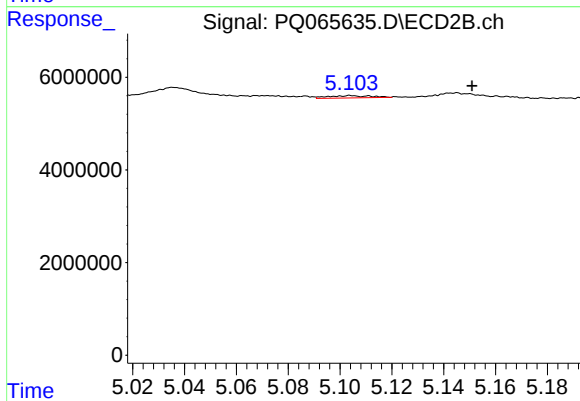
#29 AR-1254-4

R.T.: 5.302 min
Delta R.T.: 0.053 min
Response: 1559465
Conc: 4.11 ng/ml



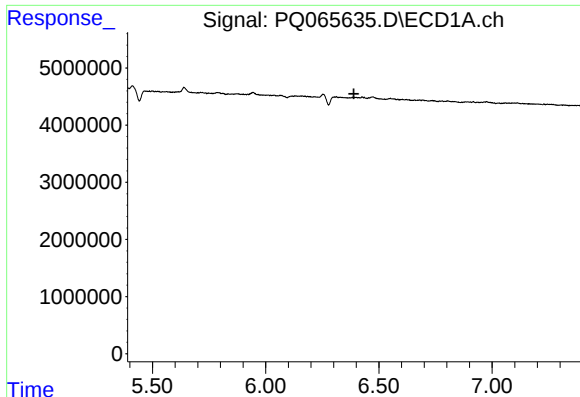
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#31 AR-1260-1

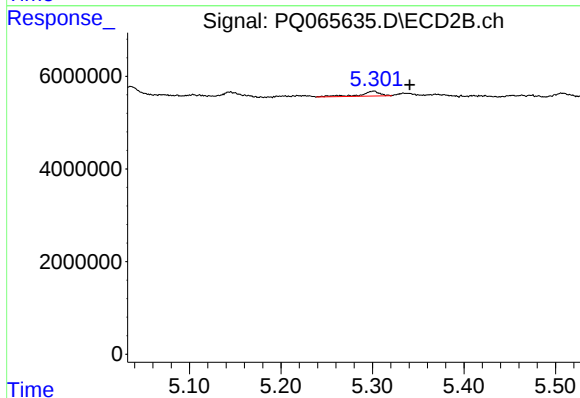
R.T.: 5.104 min
Delta R.T.: -0.047 min
Response: 557607
Conc: 1.36 ng/ml



#32 AR-1260-2

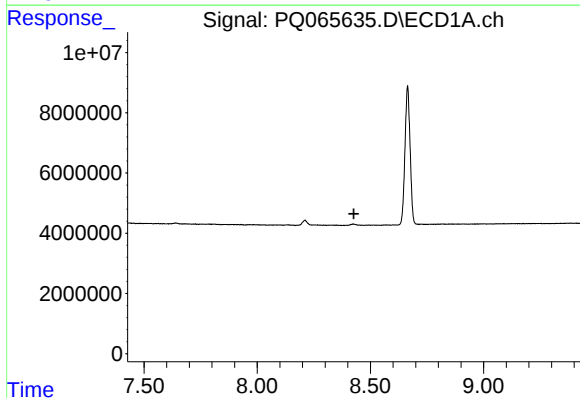
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK360



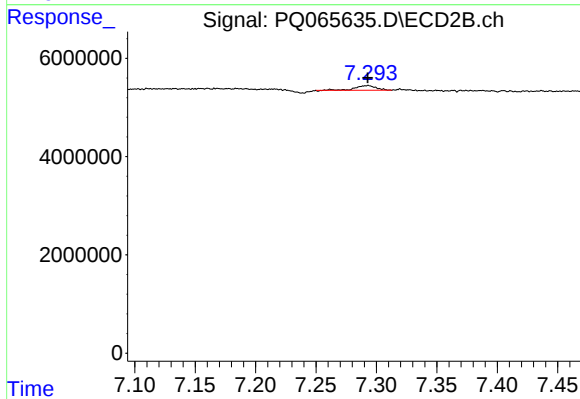
#32 AR-1260-2

R.T.: 5.302 min
Delta R.T.: -0.039 min
Response: 1559465
Conc: 3.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1133526
Conc: 0.47 ng/ml