

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040124\
 Data File : PQ065922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2024 15:58
 Operator : YP\AJ
 Sample : AIBLK11
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK365

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:04:57 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...	3.447	2.737	88064975	140.5E6	20.564	20.110
2)	SA Decachlor...	8.659	7.506	60761993	152.6E6	40.208	33.875
Target Compounds							
3)	L1 AR-1016-1	4.519f	3.702f	2506464	2414345	18.084	9.792 #
4)	L1 AR-1016-2	4.519f	3.702f	2506464	2414345	12.581	6.815 #
5)	L1 AR-1016-3	0.000	3.982f	0	2553561	N.D.	13.317 #
6)	L1 AR-1016-4	0.000	3.982	0	2553561	N.D.	15.789 #
7)	L1 AR-1016-5	0.000	4.224f	0	776070	N.D.	3.792 #
8)	L2 AR-1221-1	3.636	2.932	653153	982209	13.789	11.686
9)	L2 AR-1221-2	3.728	3.004	1095800	2216023	33.607	36.960
10)	L2 AR-1221-3	0.000	3.094	0	1005507	N.D.	5.176 #
11)	L3 AR-1232-1	0.000	3.094	0	1005507	N.D.	6.246 #
12)	L3 AR-1232-2	0.000	3.702f	0	2414345	N.D.	14.863 #
13)	L3 AR-1232-3	4.519f	3.982f	2506464	2553561	27.155	30.036
14)	L3 AR-1232-4	0.000	3.982	0	2553561	N.D.	34.688 #
15)	L3 AR-1232-5	4.817	4.224f	324124	776070	10.057	8.963
16)	L4 AR-1242-1	4.519f	3.702f	2506464	2414345	21.140	11.544 #
17)	L4 AR-1242-2	4.519f	3.702f	2506464	2414345	15.017	8.182 #
18)	L4 AR-1242-3	0.000	3.982f	0	2553561	N.D.	15.904 #
19)	L4 AR-1242-4	0.000	3.982	0	2553561	N.D.	16.812 #
21)	L5 AR-1248-1	4.519f	3.702f	2506464	2414345	28.346	15.063 #
22)	L5 AR-1248-2	4.817	3.982	324124	2553561	2.707	11.004 #
23)	L5 AR-1248-3	0.000	3.982	0	2553561	N.D.	11.449 #
24)	L5 AR-1248-4	0.000	4.224f	0	776070	N.D.	2.824 #
27)	L6 AR-1254-2	5.637	0.000	1106235	0	4.734	N.D. #
28)	L6 AR-1254-3	0.000	5.032	0	1639855	N.D.	2.805 #
29)	L6 AR-1254-4	0.000	5.292f	0	1695639	N.D.	4.464 #
32)	L7 AR-1260-2	0.000	5.292f	0	1695639	N.D.	3.382 #
38)	L8 AR-1262-3	0.000	6.538f	0	1145251	N.D.	2.775 #
39)	L8 AR-1262-4	0.000	6.538	0	1145251	N.D.	1.526 #
41)	L9 AR-1268-1	0.000	6.538f	0	1145251	N.D.	1.043 #
42)	L9 AR-1268-2	0.000	6.538	0	1145251	N.D.	1.147 #
45)	L9 AR-1268-5	0.000	7.288	0	1138011	N.D.	0.468 #

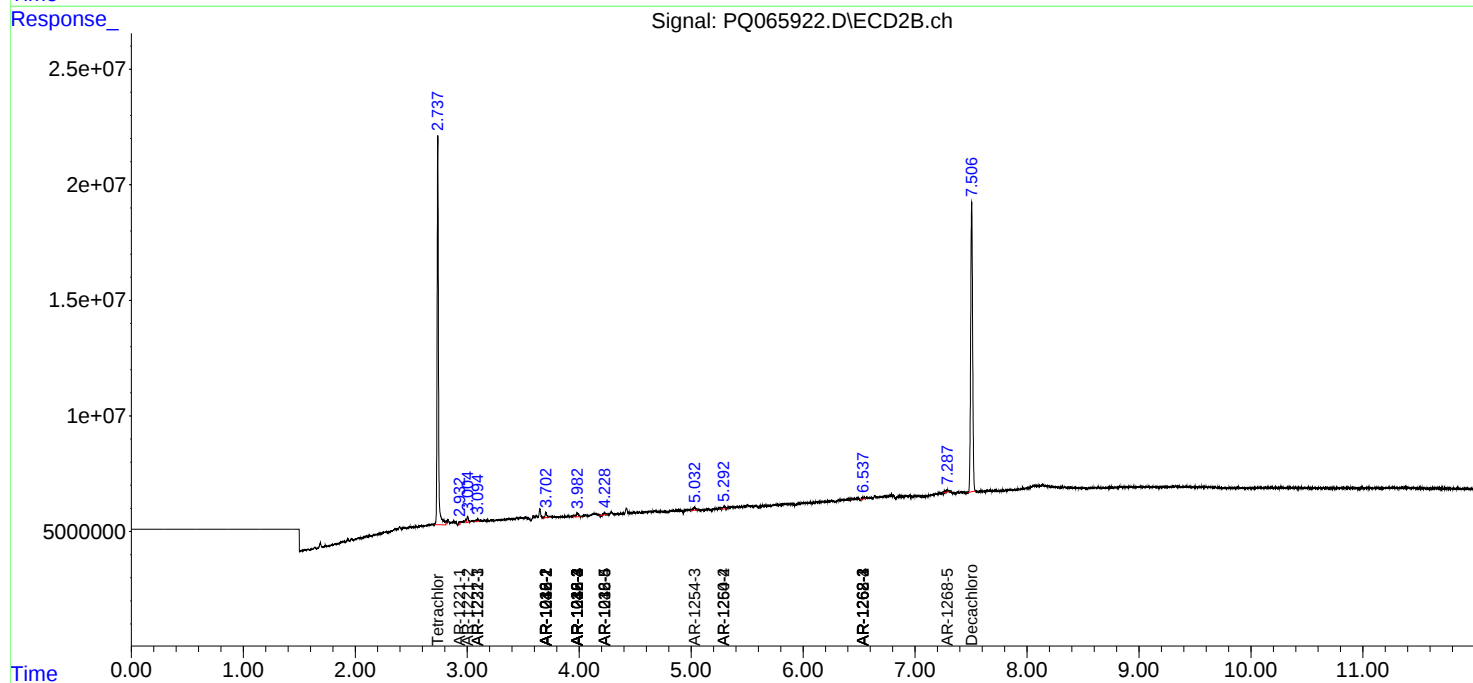
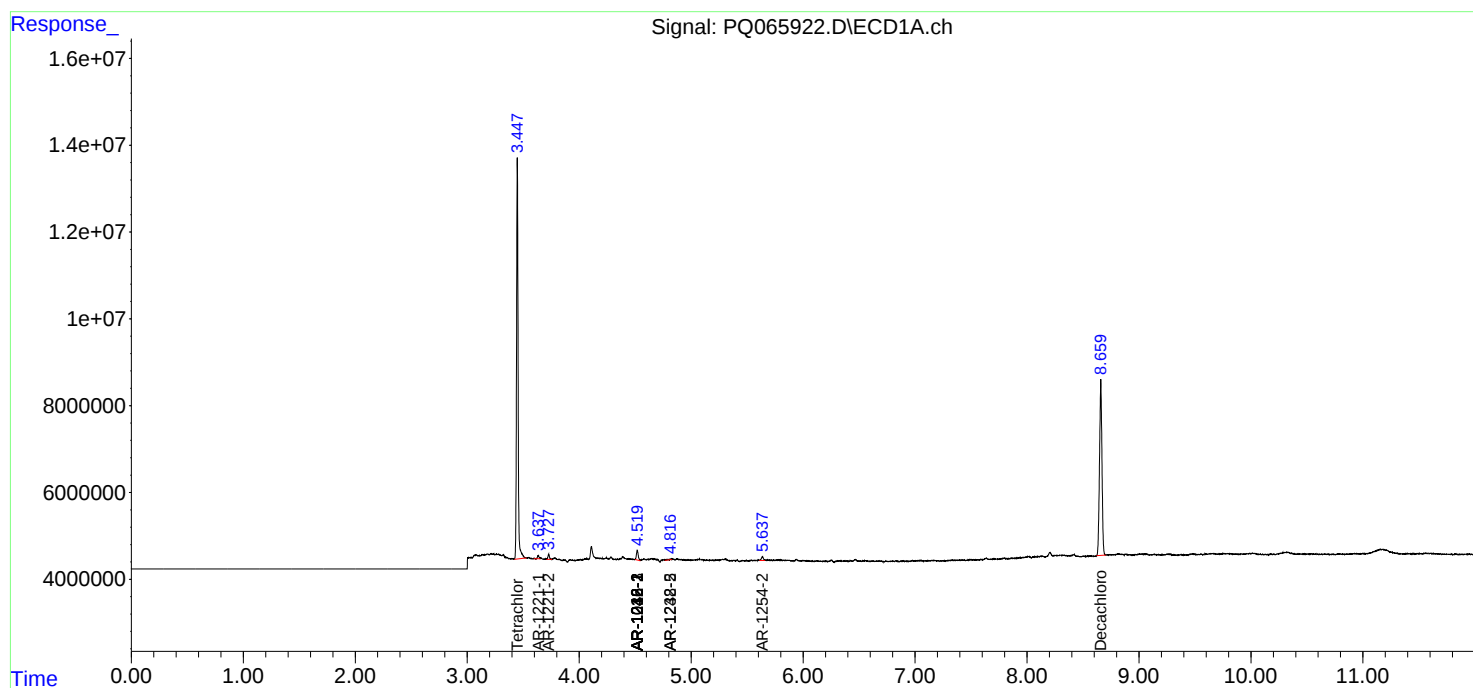
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

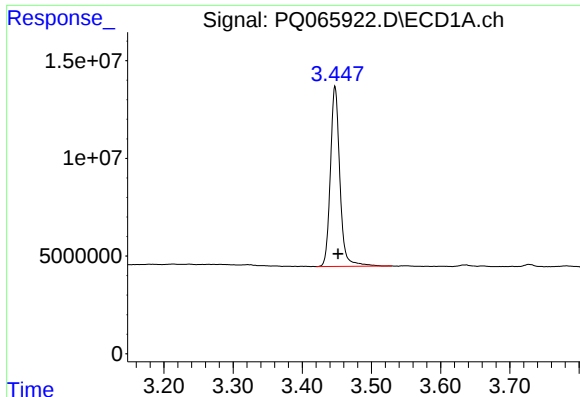
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040124\
Data File : PQ065922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2024 15:58
Operator : YP\AJ
Sample : AIBLK11
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK365

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:04:57 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

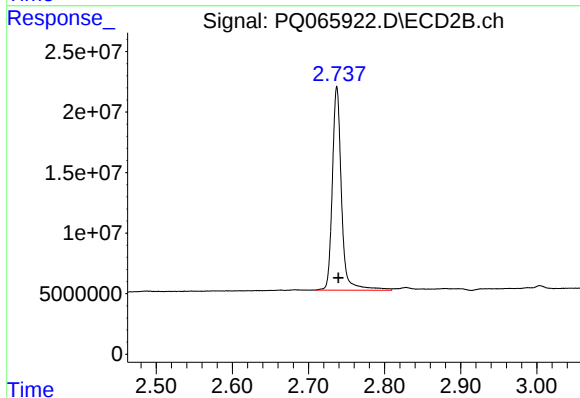




#1 Tetrachloro-m-xylene

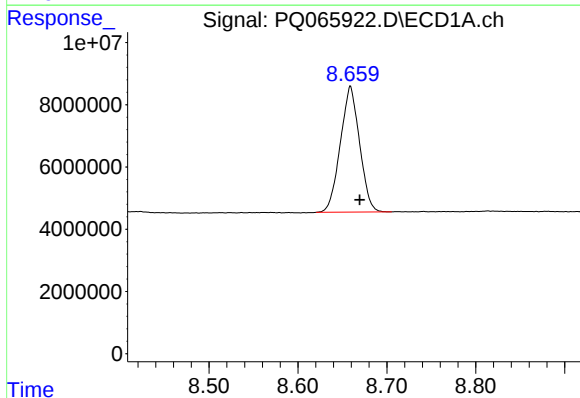
R.T.: 3.447 min
Delta R.T.: -0.005 min
Response: 88064975
Conc: 20.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



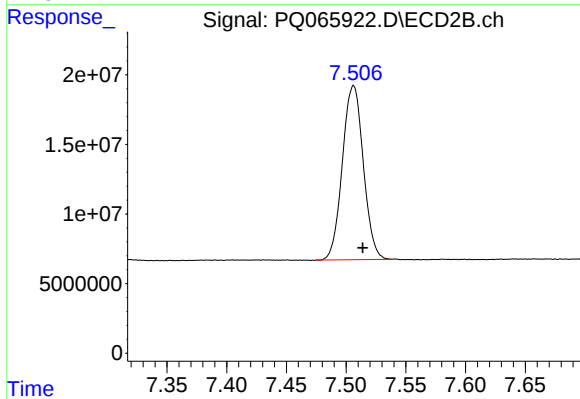
#1 Tetrachloro-m-xylene

R.T.: 2.737 min
Delta R.T.: -0.002 min
Response: 140498625
Conc: 20.11 ng/ml



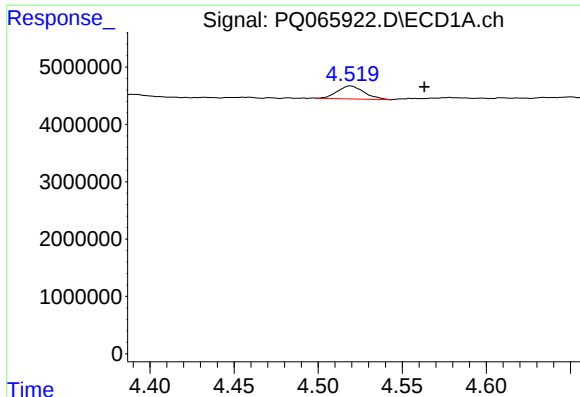
#2 Decachlorobiphenyl

R.T.: 8.659 min
Delta R.T.: -0.010 min
Response: 60761993
Conc: 40.21 ng/ml



#2 Decachlorobiphenyl

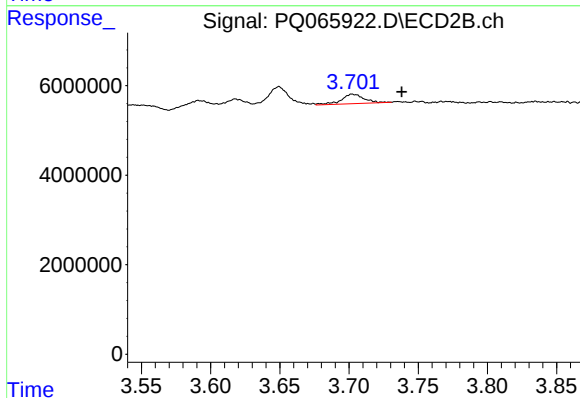
R.T.: 7.506 min
Delta R.T.: -0.008 min
Response: 152625408
Conc: 33.87 ng/ml



#3 AR-1016-1

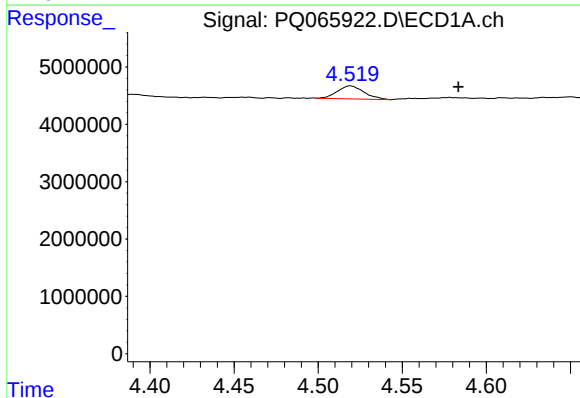
R.T.: 4.519 min
Delta R.T.: -0.044 min
Response: 2506464
Conc: 18.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



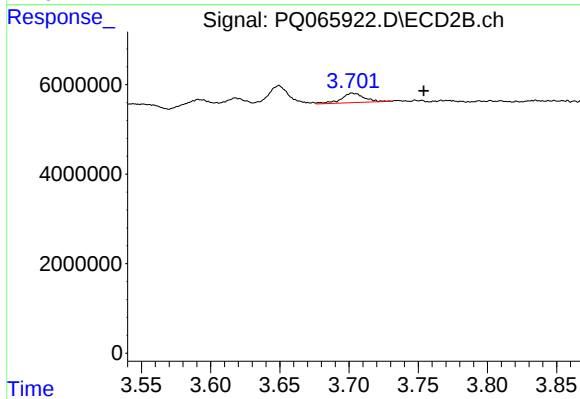
#3 AR-1016-1

R.T.: 3.702 min
Delta R.T.: -0.036 min
Response: 2414345
Conc: 9.79 ng/ml



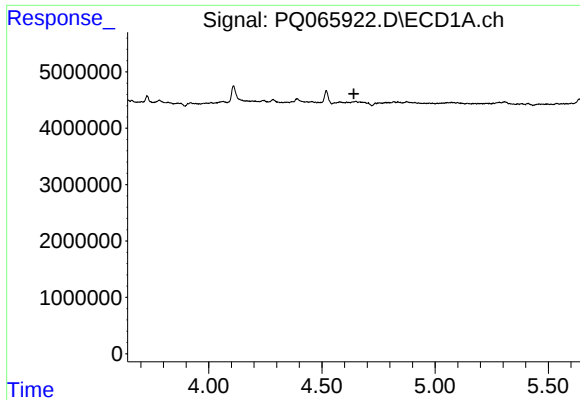
#4 AR-1016-2

R.T.: 4.519 min
Delta R.T.: -0.064 min
Response: 2506464
Conc: 12.58 ng/ml



#4 AR-1016-2

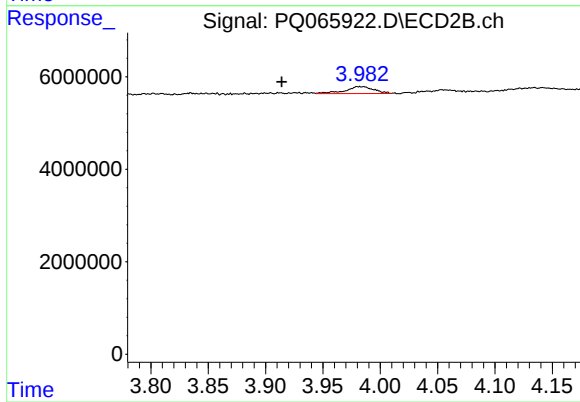
R.T.: 3.702 min
Delta R.T.: -0.052 min
Response: 2414345
Conc: 6.82 ng/ml



#5 AR-1016-3

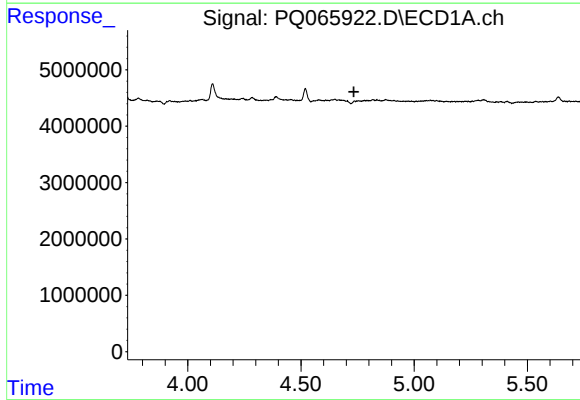
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



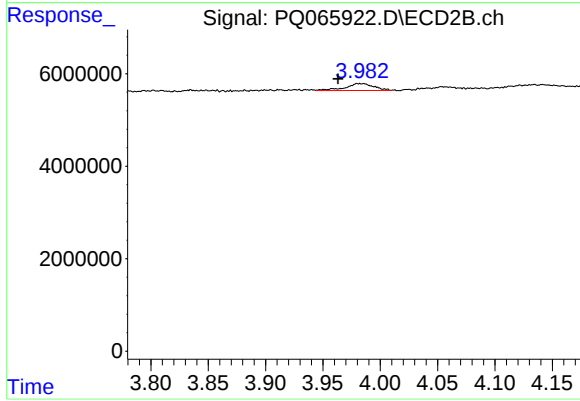
#5 AR-1016-3

R.T.: 3.982 min
Delta R.T.: 0.068 min
Response: 2553561
Conc: 13.32 ng/ml



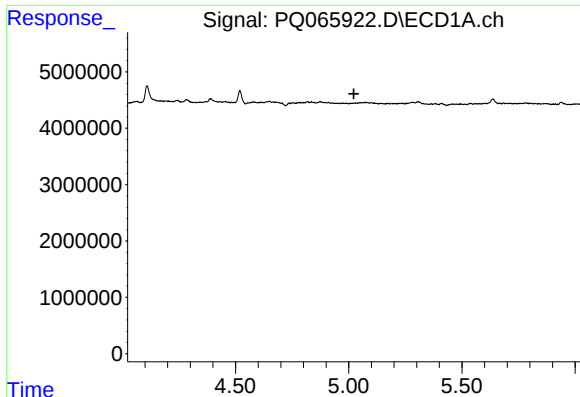
#6 AR-1016-4

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



#6 AR-1016-4

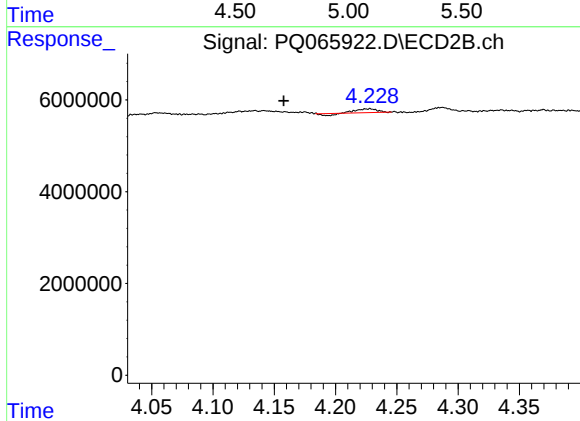
R.T.: 3.982 min
Delta R.T.: 0.019 min
Response: 2553561
Conc: 15.79 ng/ml



#7 AR-1016-5

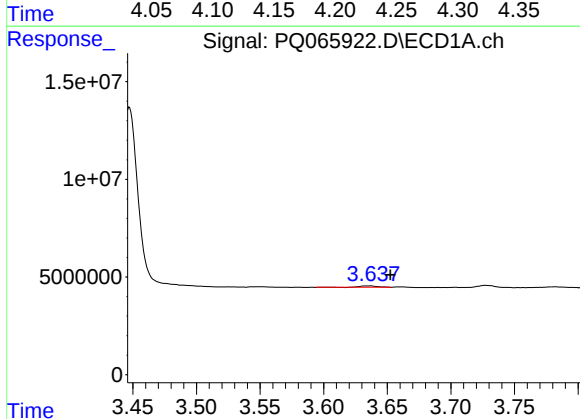
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



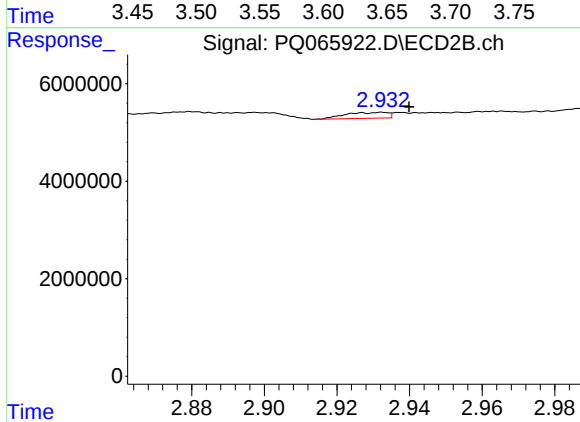
#7 AR-1016-5

R.T.: 4.224 min
Delta R.T.: 0.067 min
Response: 776070
Conc: 3.79 ng/ml



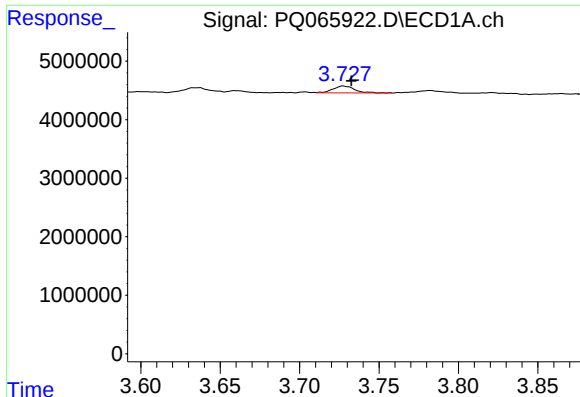
#8 AR-1221-1

R.T.: 3.636 min
Delta R.T.: -0.017 min
Response: 653153
Conc: 13.79 ng/ml



#8 AR-1221-1

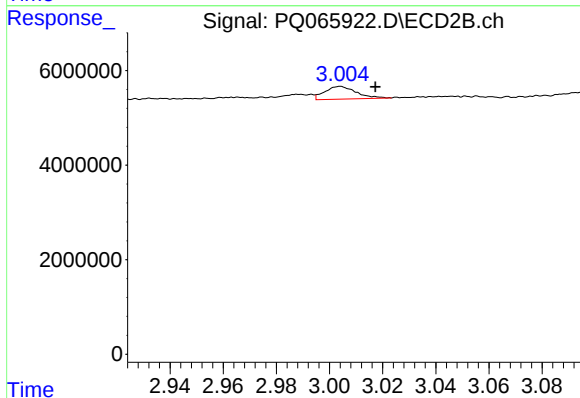
R.T.: 2.932 min
Delta R.T.: -0.007 min
Response: 982209
Conc: 11.69 ng/ml



#9 AR-1221-2

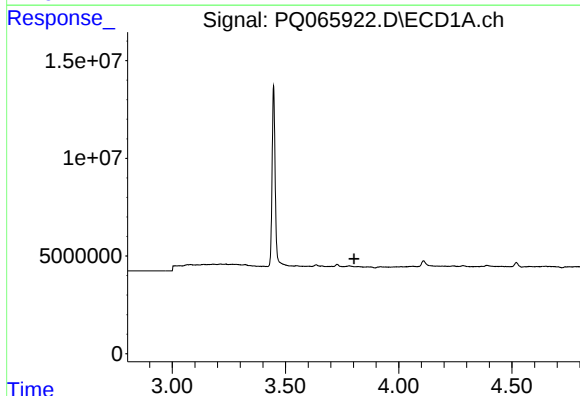
R.T.: 3.728 min
Delta R.T.: -0.005 min
Response: 1095800
Conc: 33.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



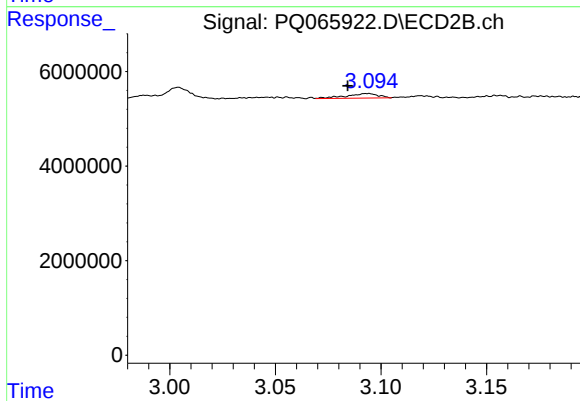
#9 AR-1221-2

R.T.: 3.004 min
Delta R.T.: -0.013 min
Response: 2216023
Conc: 36.96 ng/ml



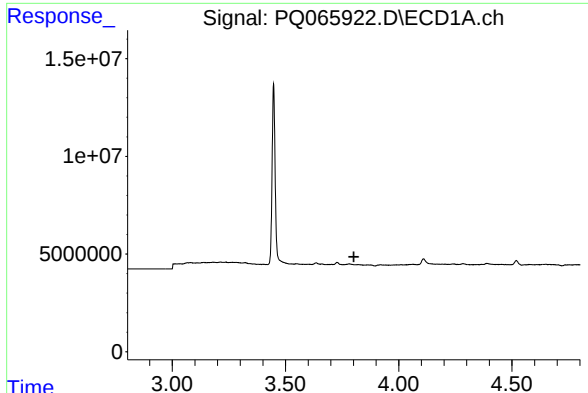
#10 AR-1221-3

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



#10 AR-1221-3

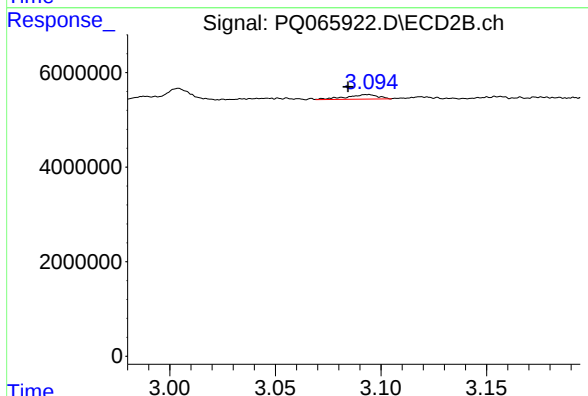
R.T.: 3.094 min
Delta R.T.: 0.010 min
Response: 1005507
Conc: 5.18 ng/ml



#11 AR-1232-1

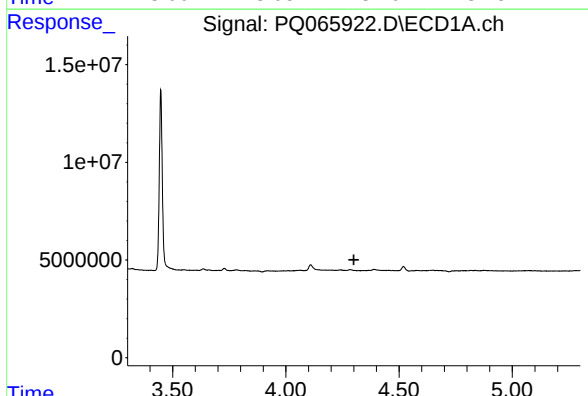
R.T.: 0.000 min
Exp R.T. : 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



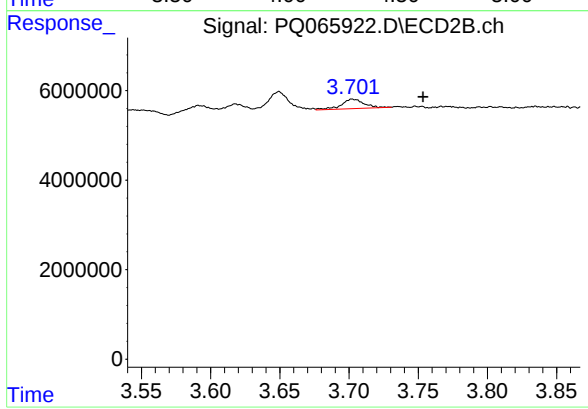
#11 AR-1232-1

R.T.: 3.094 min
Delta R.T.: 0.010 min
Response: 1005507
Conc: 6.25 ng/ml



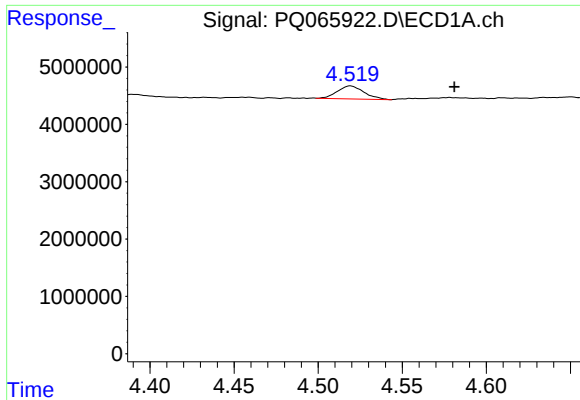
#12 AR-1232-2

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



#12 AR-1232-2

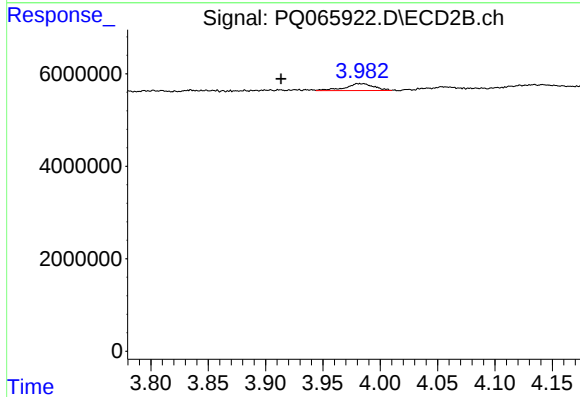
R.T.: 3.702 min
Delta R.T.: -0.051 min
Response: 2414345
Conc: 14.86 ng/ml



#13 AR-1232-3

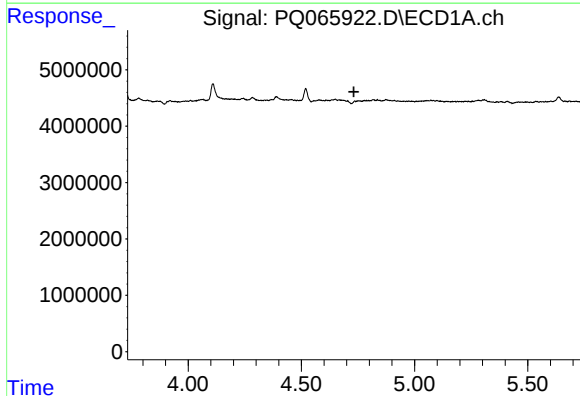
R.T.: 4.519 min
Delta R.T.: -0.062 min
Response: 2506464
Conc: 27.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



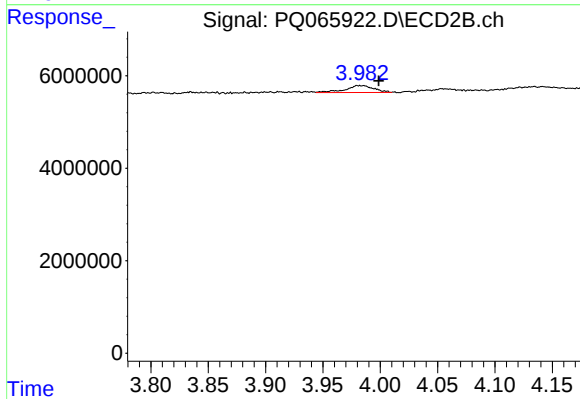
#13 AR-1232-3

R.T.: 3.982 min
Delta R.T.: 0.069 min
Response: 2553561
Conc: 30.04 ng/ml



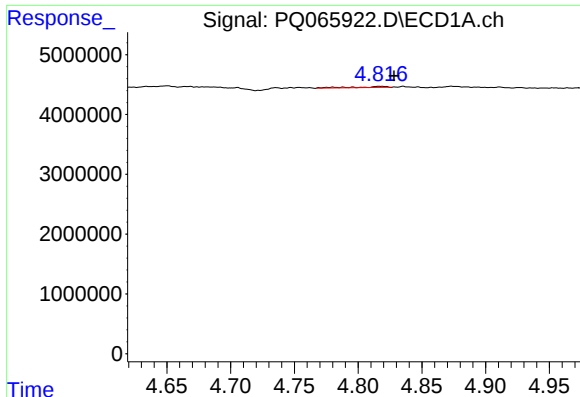
#14 AR-1232-4

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



#14 AR-1232-4

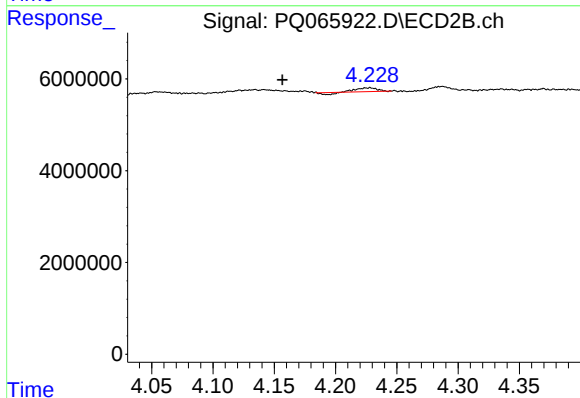
R.T.: 3.982 min
Delta R.T.: -0.017 min
Response: 2553561
Conc: 34.69 ng/ml



#15 AR-1232-5

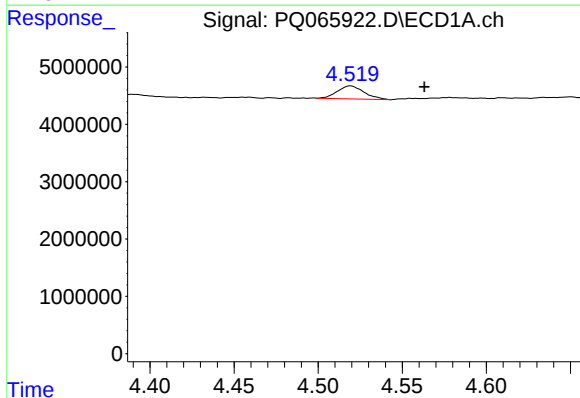
R.T.: 4.817 min
Delta R.T.: -0.011 min
Response: 324124
Conc: 10.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



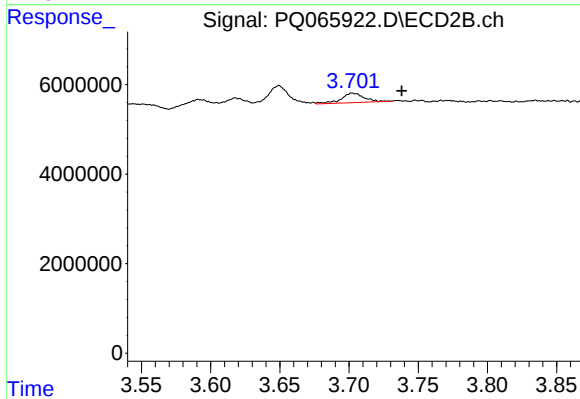
#15 AR-1232-5

R.T.: 4.224 min
Delta R.T.: 0.068 min
Response: 776070
Conc: 8.96 ng/ml



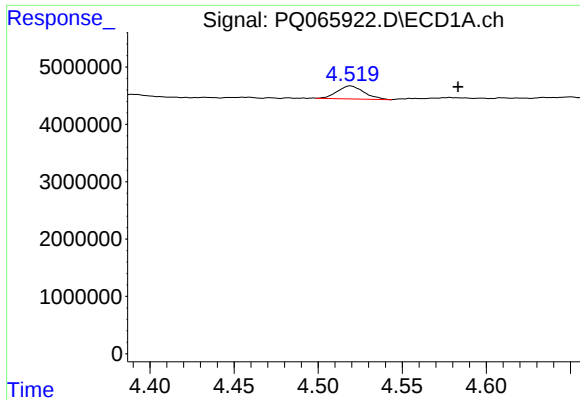
#16 AR-1242-1

R.T.: 4.519 min
Delta R.T.: -0.044 min
Response: 2506464
Conc: 21.14 ng/ml



#16 AR-1242-1

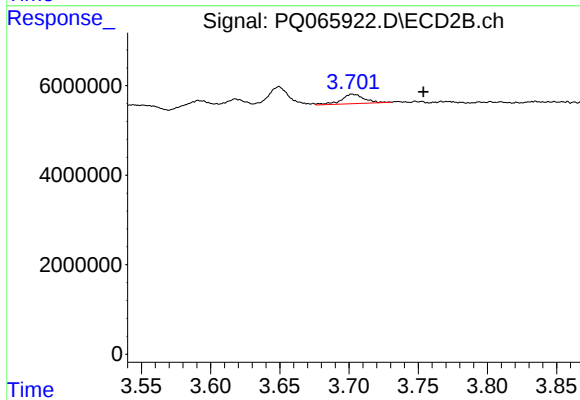
R.T.: 3.702 min
Delta R.T.: -0.036 min
Response: 2414345
Conc: 11.54 ng/ml



#17 AR-1242-2

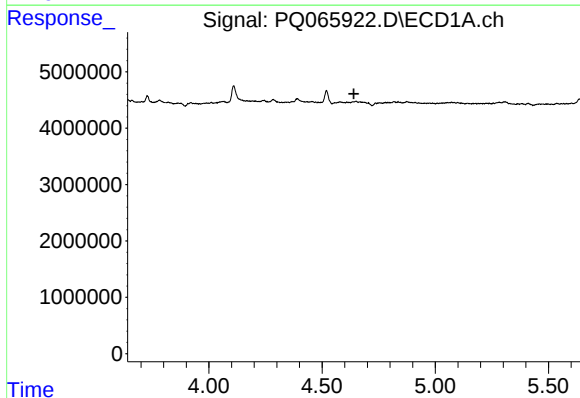
R.T.: 4.519 min
Delta R.T.: -0.064 min
Response: 2506464
Conc: 15.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



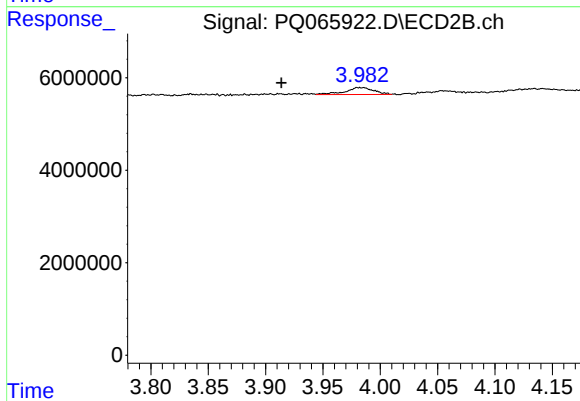
#17 AR-1242-2

R.T.: 3.702 min
Delta R.T.: -0.052 min
Response: 2414345
Conc: 8.18 ng/ml



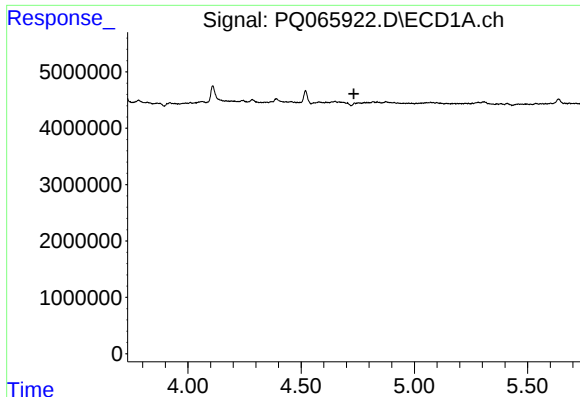
#18 AR-1242-3

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



#18 AR-1242-3

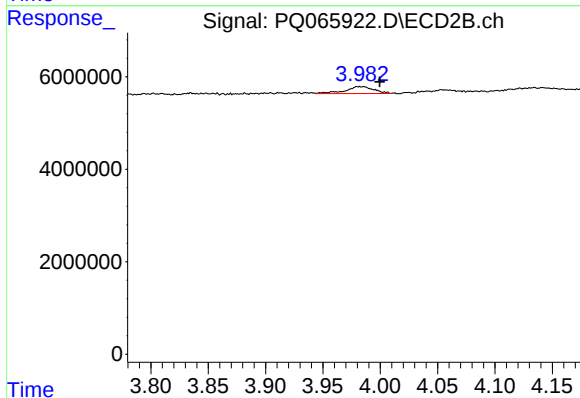
R.T.: 3.982 min
Delta R.T.: 0.068 min
Response: 2553561
Conc: 15.90 ng/ml



#19 AR-1242-4

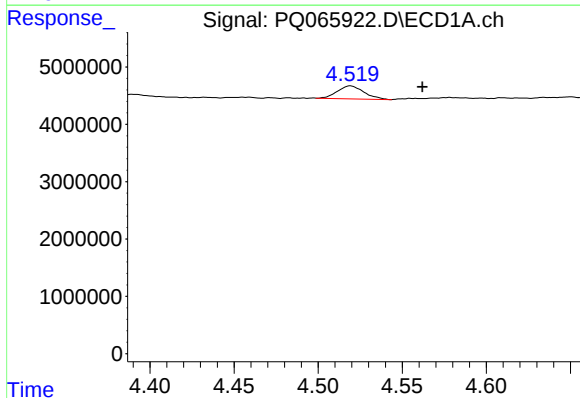
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



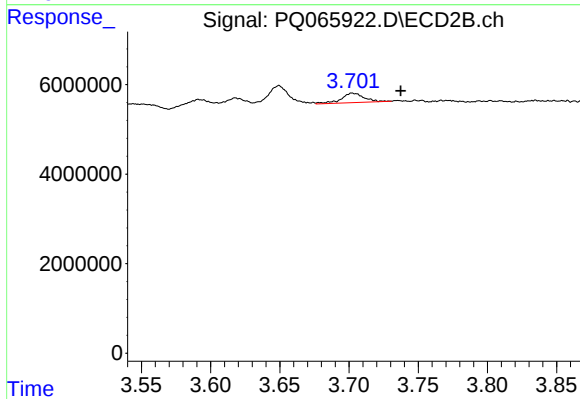
#19 AR-1242-4

R.T.: 3.982 min
Delta R.T.: -0.017 min
Response: 2553561
Conc: 16.81 ng/ml



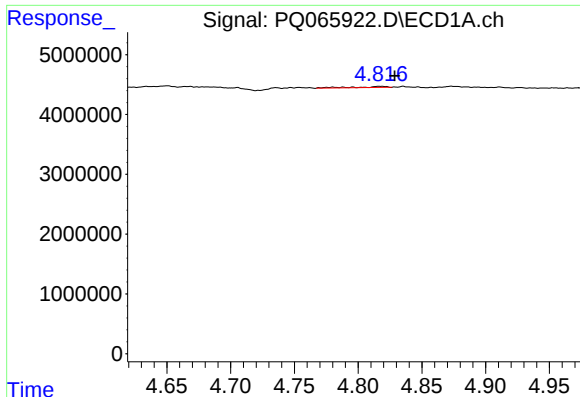
#21 AR-1248-1

R.T.: 4.519 min
Delta R.T.: -0.043 min
Response: 2506464
Conc: 28.35 ng/ml



#21 AR-1248-1

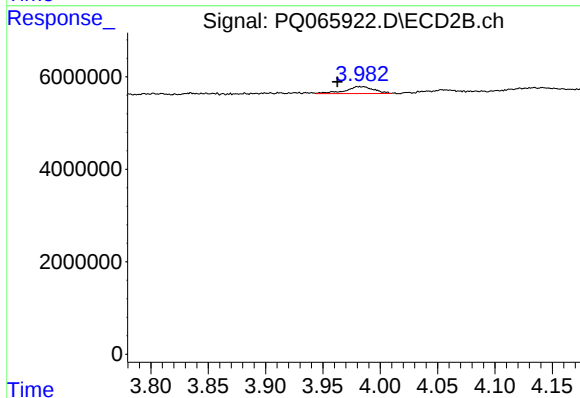
R.T.: 3.702 min
Delta R.T.: -0.035 min
Response: 2414345
Conc: 15.06 ng/ml



#22 AR-1248-2

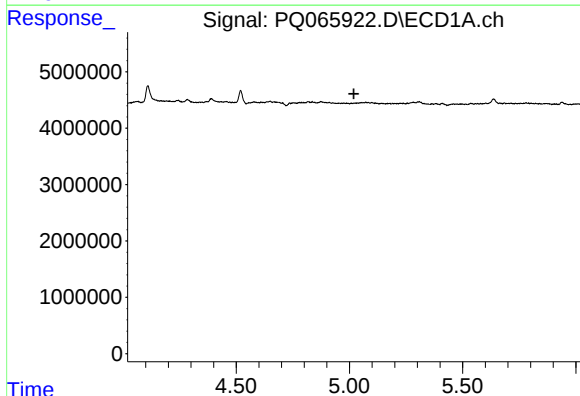
R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 324124
Conc: 2.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



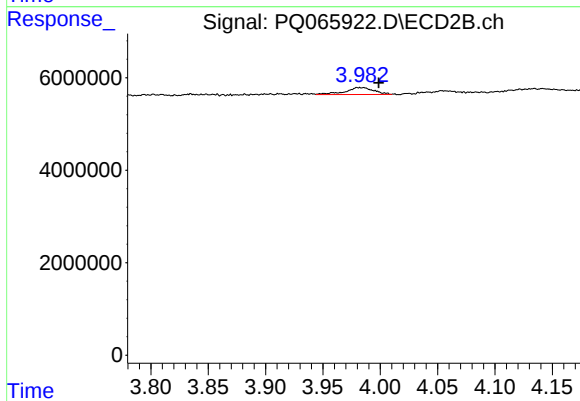
#22 AR-1248-2

R.T.: 3.982 min
Delta R.T.: 0.019 min
Response: 2553561
Conc: 11.00 ng/ml



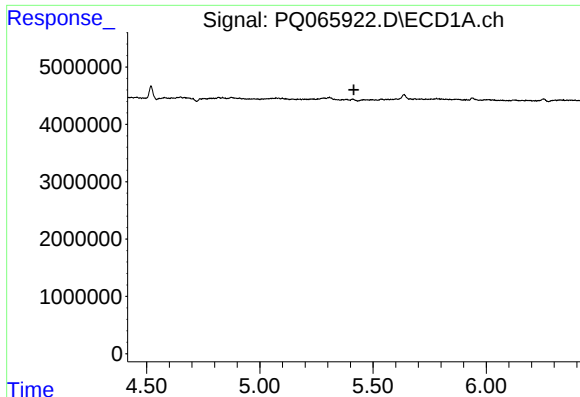
#23 AR-1248-3

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



#23 AR-1248-3

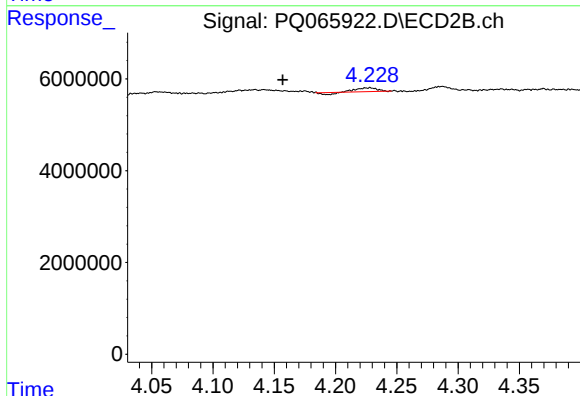
R.T.: 3.982 min
Delta R.T.: -0.016 min
Response: 2553561
Conc: 11.45 ng/ml



#24 AR-1248-4

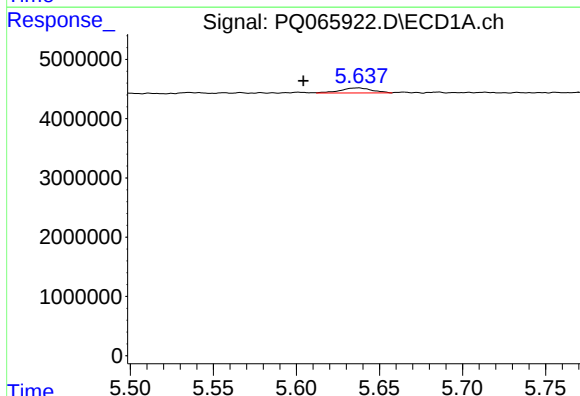
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



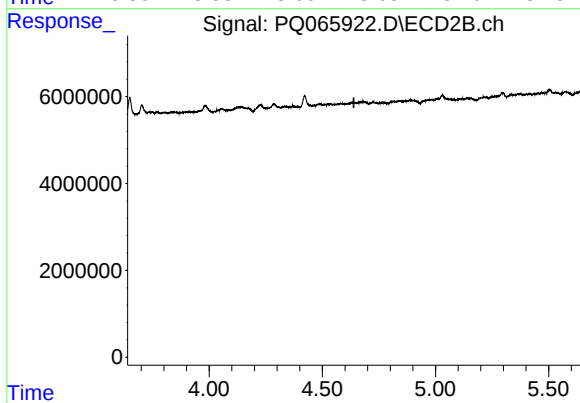
#24 AR-1248-4

R.T.: 4.224 min
Delta R.T.: 0.067 min
Response: 776070
Conc: 2.82 ng/ml



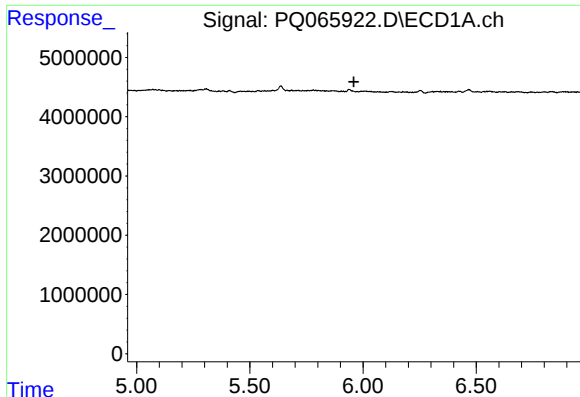
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: 0.033 min
Response: 1106235
Conc: 4.73 ng/ml



#27 AR-1254-2

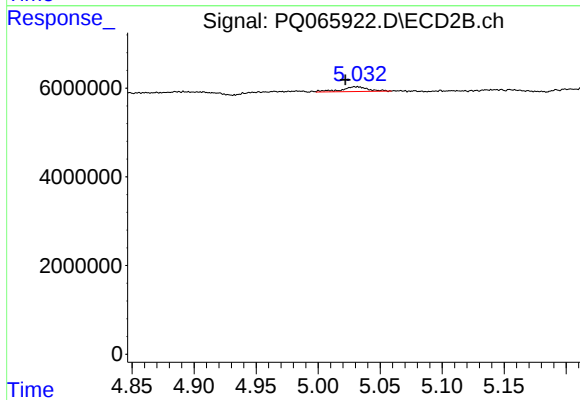
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

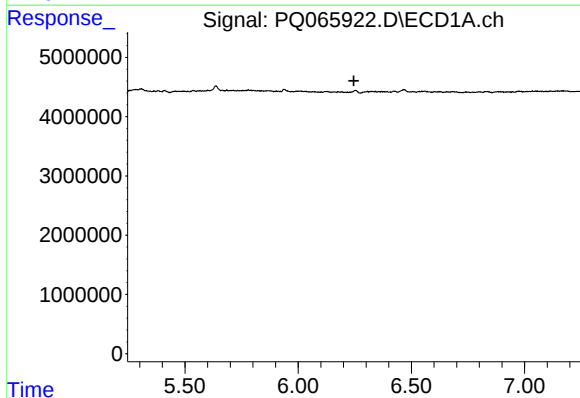
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



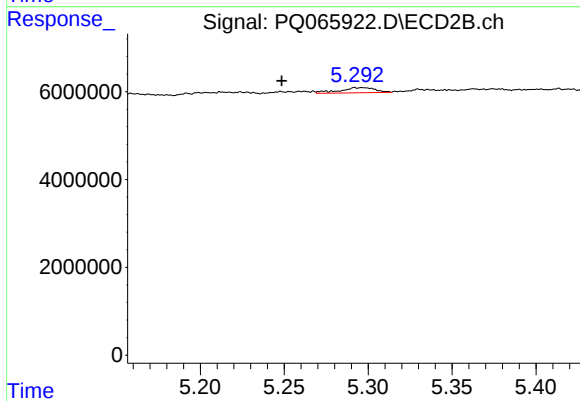
#28 AR-1254-3

R.T.: 5.032 min
Delta R.T.: 0.010 min
Response: 1639855
Conc: 2.81 ng/ml



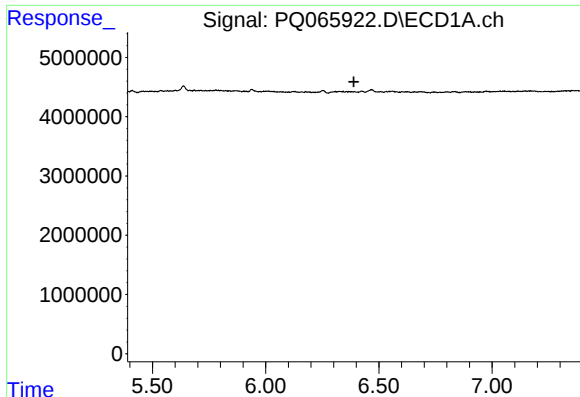
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#29 AR-1254-4

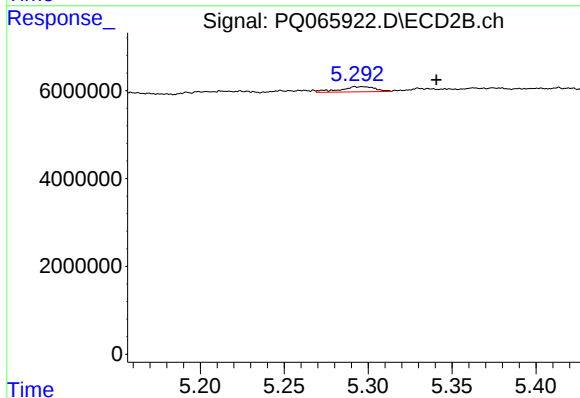
R.T.: 5.292 min
Delta R.T.: 0.043 min
Response: 1695639
Conc: 4.46 ng/ml



#32 AR-1260-2

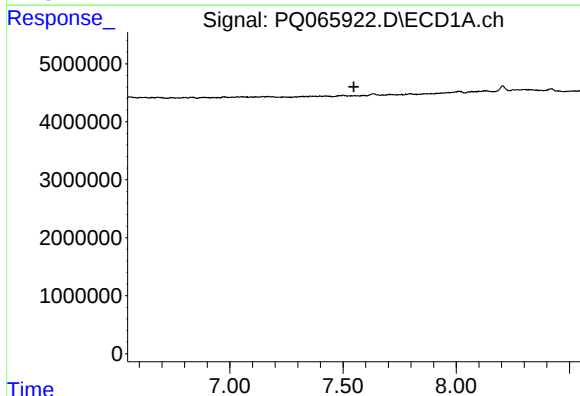
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



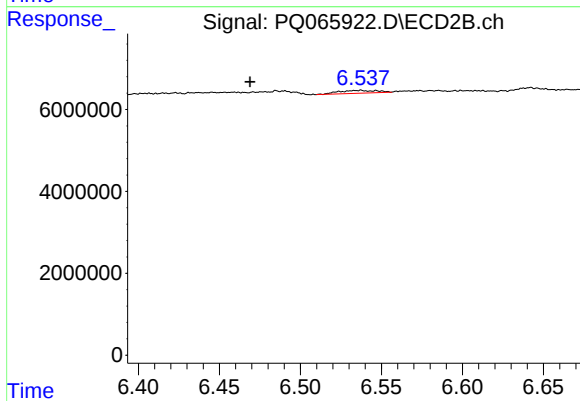
#32 AR-1260-2

R.T.: 5.292 min
Delta R.T.: -0.049 min
Response: 1695639
Conc: 3.38 ng/ml



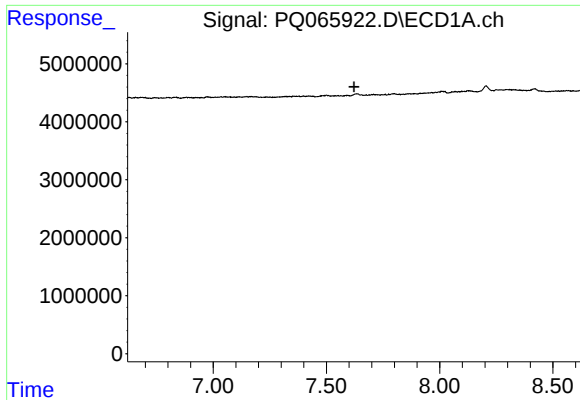
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.



#38 AR-1262-3

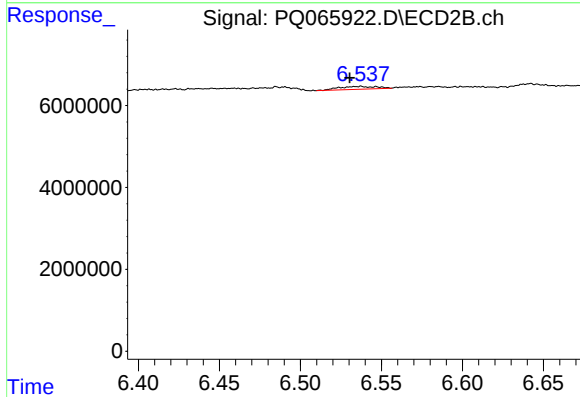
R.T.: 6.538 min
Delta R.T.: 0.069 min
Response: 1145251
Conc: 2.78 ng/ml



#39 AR-1262-4

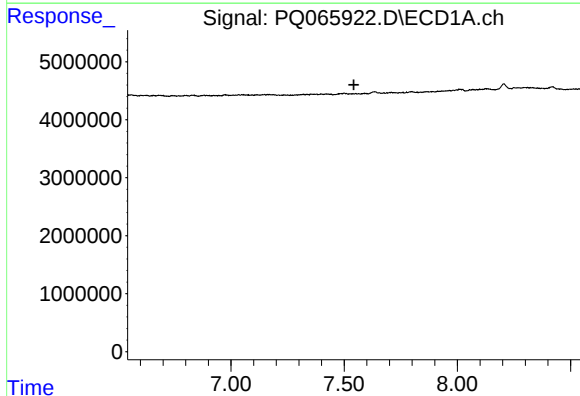
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



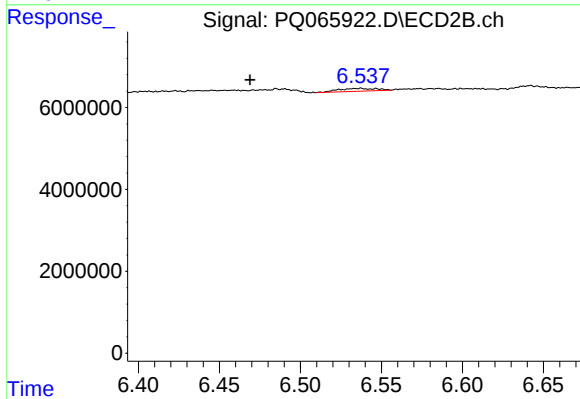
#39 AR-1262-4

R.T.: 6.538 min
Delta R.T.: 0.007 min
Response: 1145251
Conc: 1.53 ng/ml



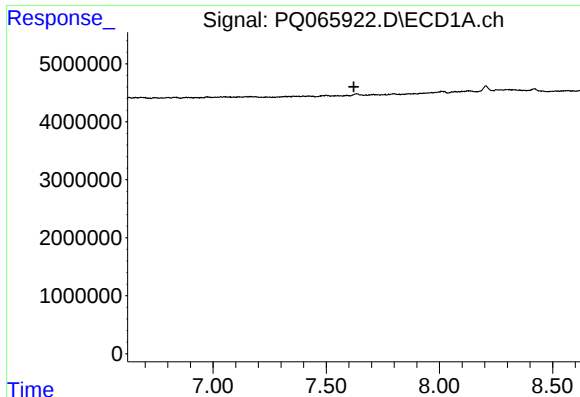
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

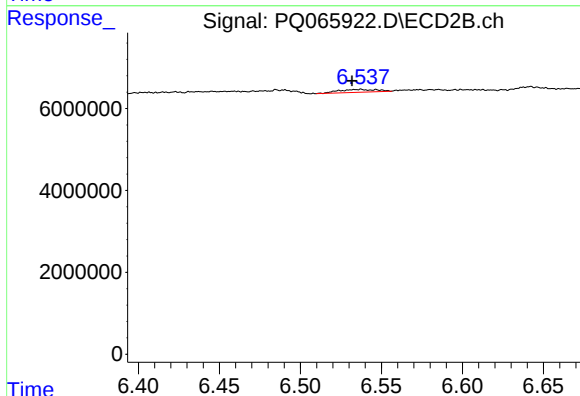
R.T.: 6.538 min
Delta R.T.: 0.069 min
Response: 1145251
Conc: 1.04 ng/ml



#42 AR-1268-2

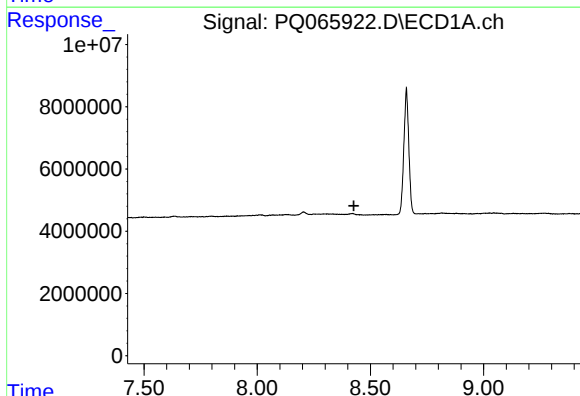
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK365



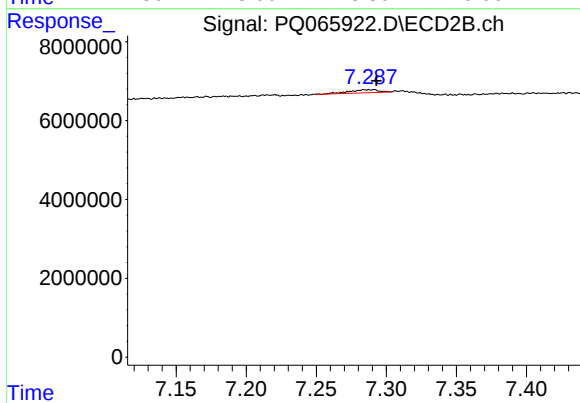
#42 AR-1268-2

R.T.: 6.538 min
Delta R.T.: 0.006 min
Response: 1145251
Conc: 1.15 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.: 7.288 min
Delta R.T.: -0.005 min
Response: 1138011
Conc: 0.47 ng/ml