

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
 Data File : PQ065629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 09:06
 Operator : YP\AJ
 Sample : AIBLK06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK359

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 21:32:58 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	101.6E6	166.0E6	23.716	23.757
2)	SA Decachlor...	8.668	7.511	71832054	194.4E6	47.533	43.155
Target Compounds							
3)	L1 AR-1016-1	4.526f	3.707	1991763	990220	14.370	4.016 #
4)	L1 AR-1016-2	4.526f	3.707f	1991763	990220	9.997	2.795 #
6)	L1 AR-1016-4	0.000	3.986	0	11887488	N.D.	73.502 #
7)	L1 AR-1016-5	0.000	4.169	0	8348500	N.D.	40.787 #
8)	L2 AR-1221-1	3.641	2.944	211857	1855441	4.473	22.076 #
9)	L2 AR-1221-2	3.732	3.006	1472715	5555058	45.166	92.650 #
10)	L2 AR-1221-3	0.000	3.045f	0	928784	N.D.	4.781 #
11)	L3 AR-1232-1	0.000	3.045f	0	928784	N.D.	5.770 #
12)	L3 AR-1232-2	4.289	3.707f	701020	990220	14.359	6.096 #
13)	L3 AR-1232-3	4.526f	0.000	1991763	0	21.579	N.D. #
14)	L3 AR-1232-4	0.000	3.986	0	11887488	N.D.	161.484 #
15)	L3 AR-1232-5	0.000	4.169	0	8348500	N.D.	96.414 #
16)	L4 AR-1242-1	4.526f	3.707	1991763	990220	16.799	4.735 #
17)	L4 AR-1242-2	4.526f	3.707f	1991763	990220	11.933	3.356 #
19)	L4 AR-1242-4	0.000	3.986	0	11887488	N.D.	78.264 #
20)	L4 AR-1242-5	5.464	0.000	1596111	0	17.347	N.D. #
21)	L5 AR-1248-1	4.526f	3.707	1991763	990220	22.525	6.178 #
22)	L5 AR-1248-2	0.000	3.986	0	11887488	N.D.	51.226 #
23)	L5 AR-1248-3	0.000	3.986	0	11887488	N.D.	53.300 #
24)	L5 AR-1248-4	5.413	4.169	7780452	8348500	48.651	30.384 #
25)	L5 AR-1248-5	5.464	0.000	1596111	0	9.999	N.D. #
26)	L6 AR-1254-1	5.413	0.000	7780452	0	50.615	N.D. #
27)	L6 AR-1254-2	5.641f	0.000	1836263	0	7.858	N.D. #
28)	L6 AR-1254-3	0.000	5.036	0	5152650	N.D.	8.815 #
29)	L6 AR-1254-4	6.256	5.222	3341187	972684	18.872	2.561 #
31)	L7 AR-1260-1	0.000	5.147	0	2302518	N.D.	5.611 #
32)	L7 AR-1260-2	6.350f	5.299f	323865	1597629	1.516	3.187 #

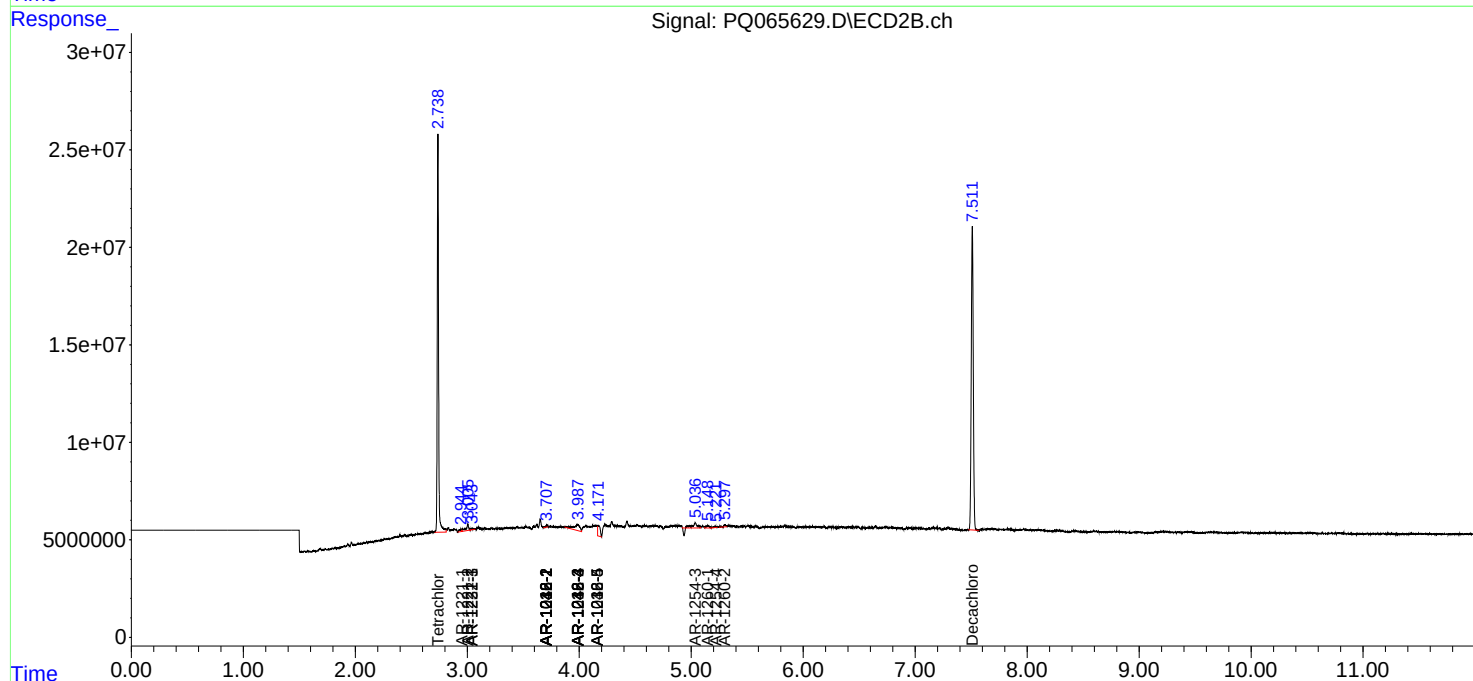
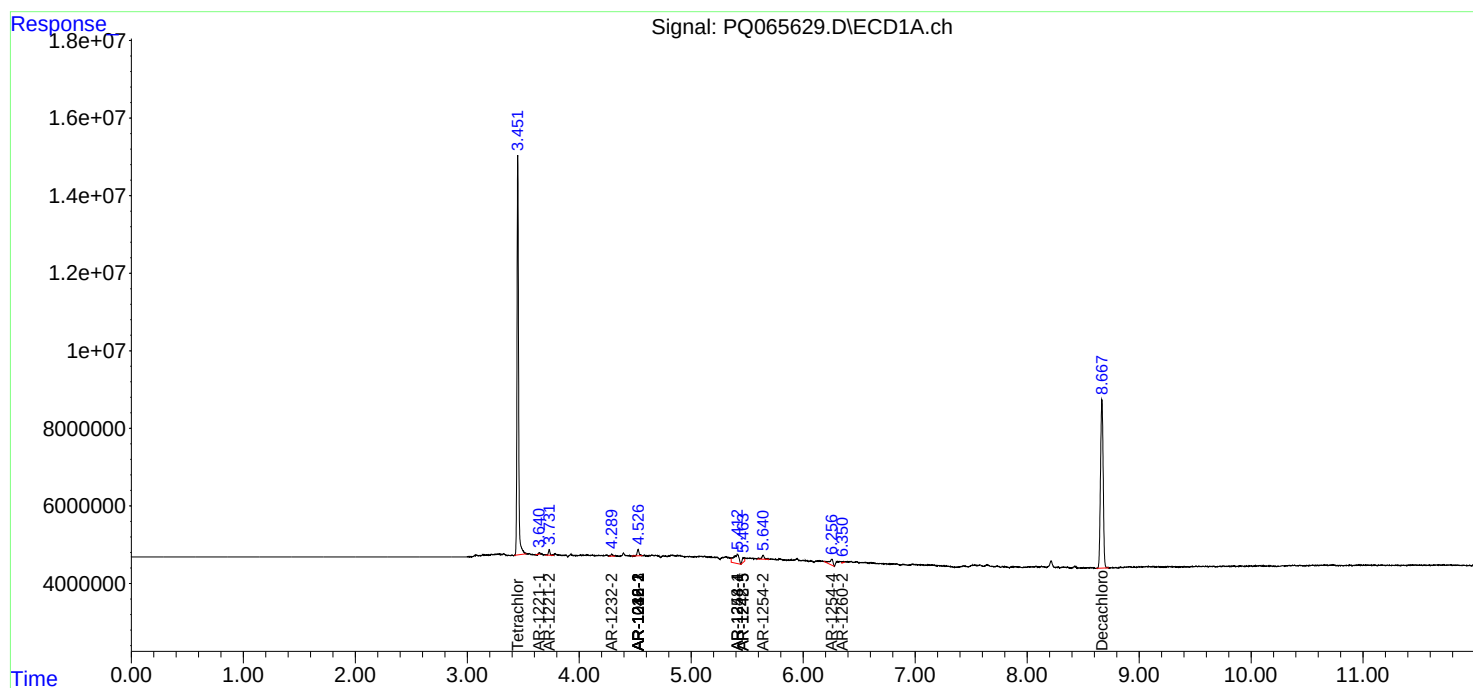
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

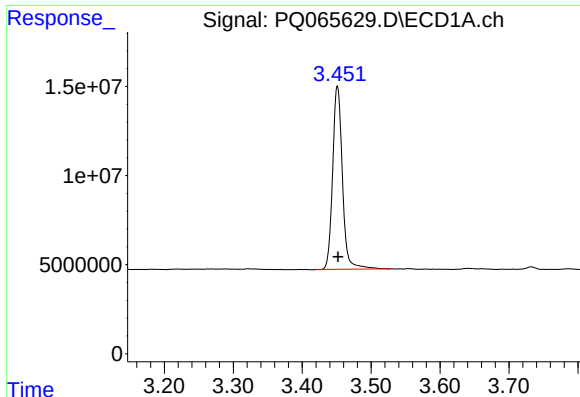
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
Data File : PQ065629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 09:06
Operator : YP\AJ
Sample : AIBLK06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK359

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:32:58 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

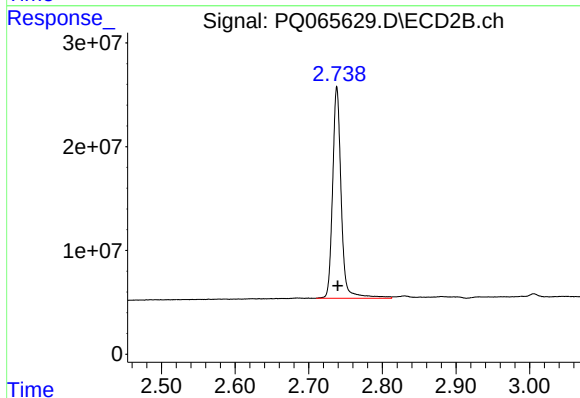




#1 Tetrachloro-m-xylene

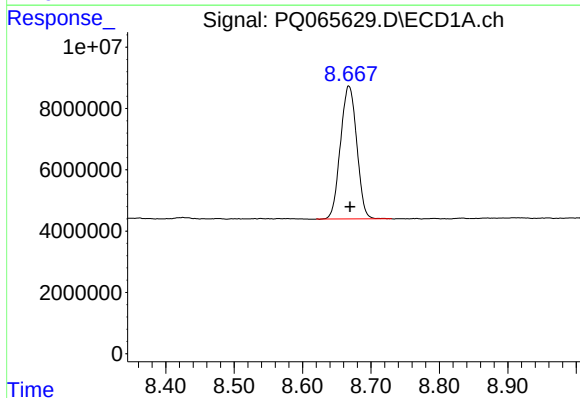
R.T.: 3.451 min
Delta R.T.: 0.000 min
Response: 101563766
Conc: 23.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



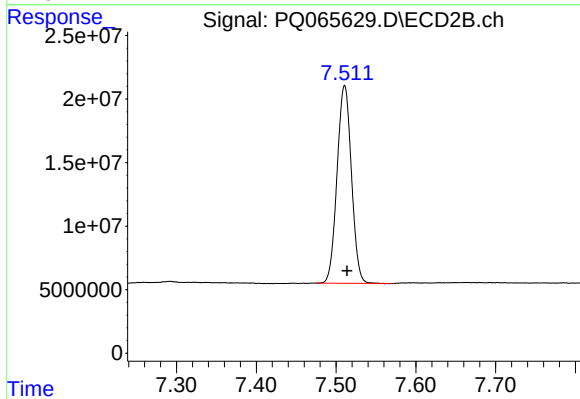
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: -0.001 min
Response: 165980093
Conc: 23.76 ng/ml



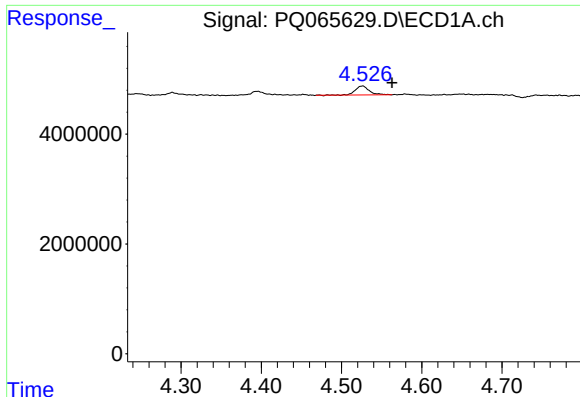
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 71832054
Conc: 47.53 ng/ml



#2 Decachlorobiphenyl

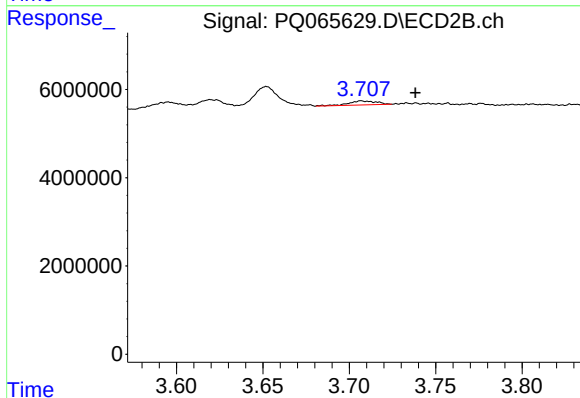
R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 194435370
Conc: 43.15 ng/ml



#3 AR-1016-1

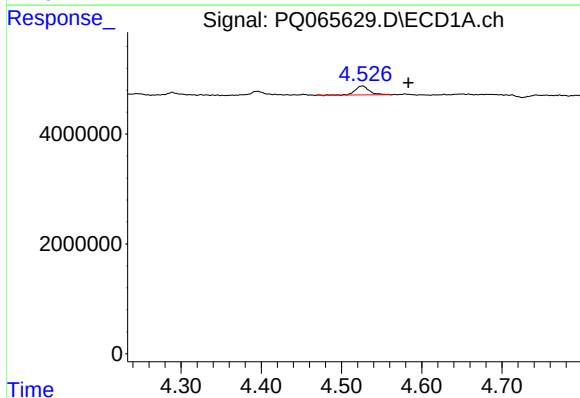
R.T.: 4.526 min
Delta R.T.: -0.037 min
Response: 1991763
Conc: 14.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



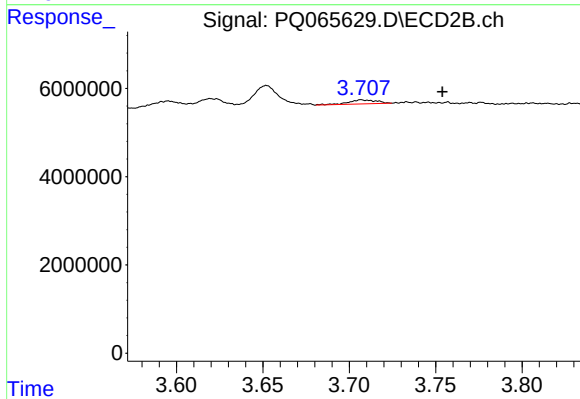
#3 AR-1016-1

R.T.: 3.707 min
Delta R.T.: -0.031 min
Response: 990220
Conc: 4.02 ng/ml



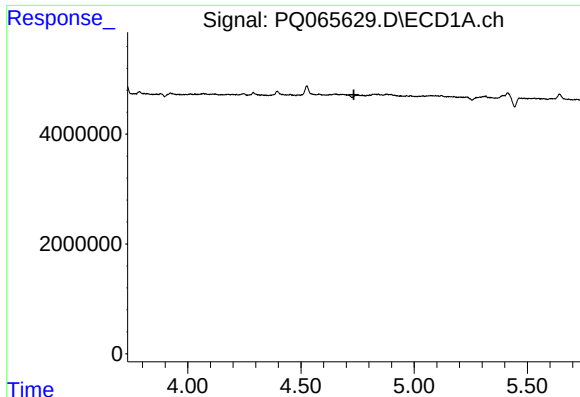
#4 AR-1016-2

R.T.: 4.526 min
Delta R.T.: -0.057 min
Response: 1991763
Conc: 10.00 ng/ml



#4 AR-1016-2

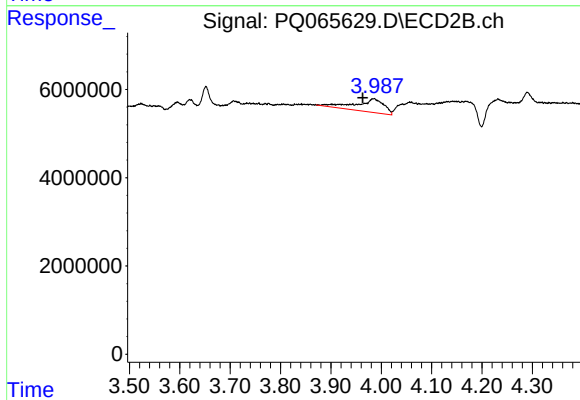
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 990220
Conc: 2.80 ng/ml



#6 AR-1016-4

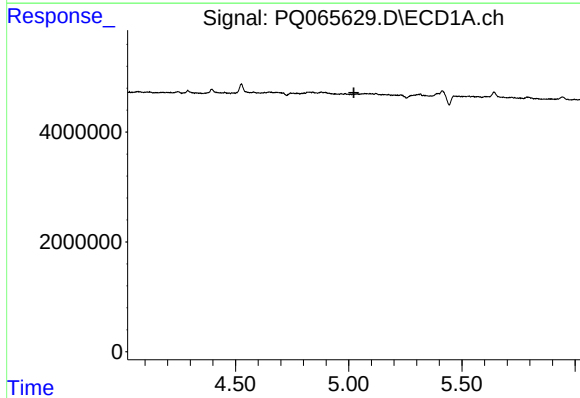
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



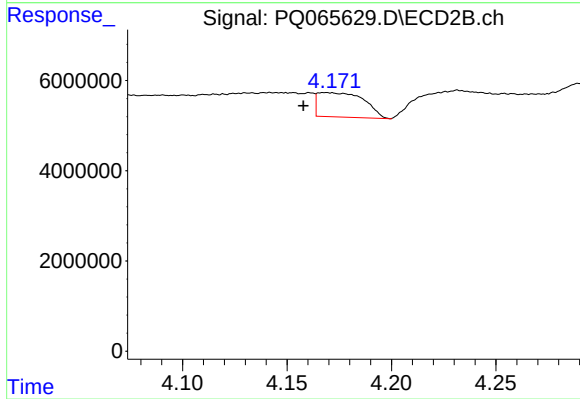
#6 AR-1016-4

R.T.: 3.986 min
Delta R.T.: 0.022 min
Response: 11887488
Conc: 73.50 ng/ml



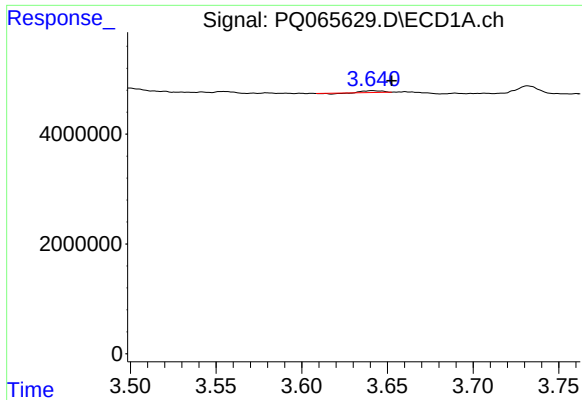
#7 AR-1016-5

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



#7 AR-1016-5

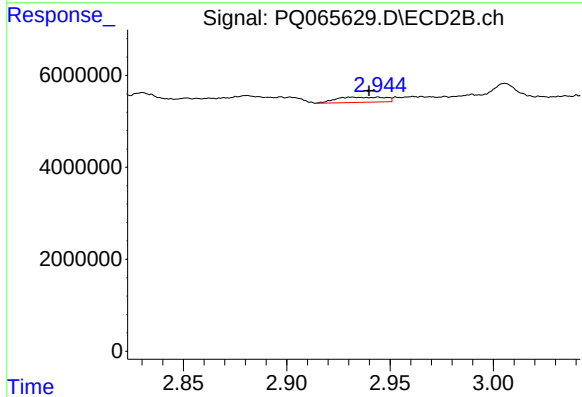
R.T.: 4.169 min
Delta R.T.: 0.011 min
Response: 8348500
Conc: 40.79 ng/ml



#8 AR-1221-1

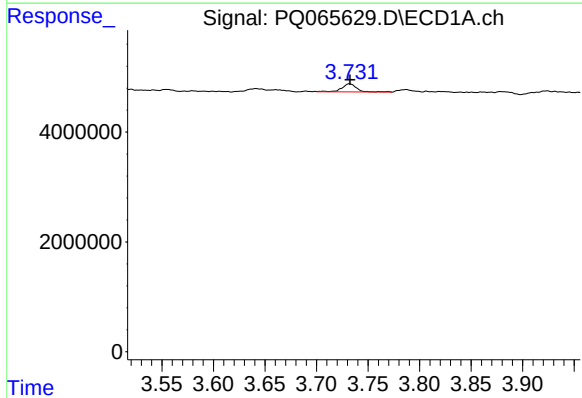
R.T.: 3.641 min
Delta R.T.: -0.011 min
Response: 211857
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



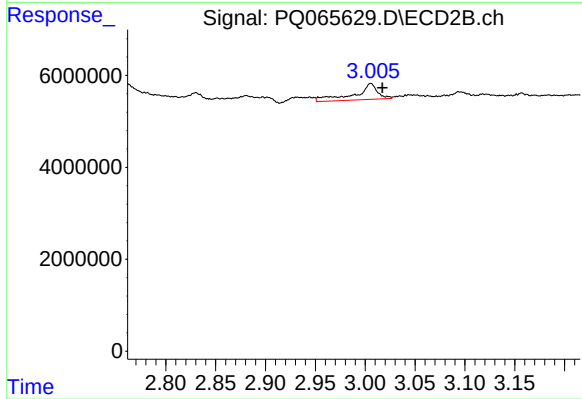
#8 AR-1221-1

R.T.: 2.944 min
Delta R.T.: 0.005 min
Response: 1855441
Conc: 22.08 ng/ml



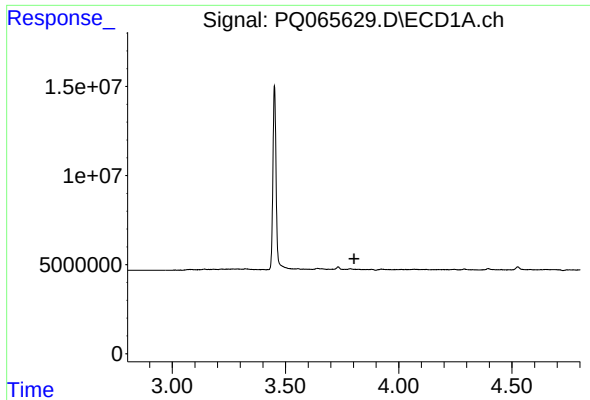
#9 AR-1221-2

R.T.: 3.732 min
Delta R.T.: 0.000 min
Response: 1472715
Conc: 45.17 ng/ml



#9 AR-1221-2

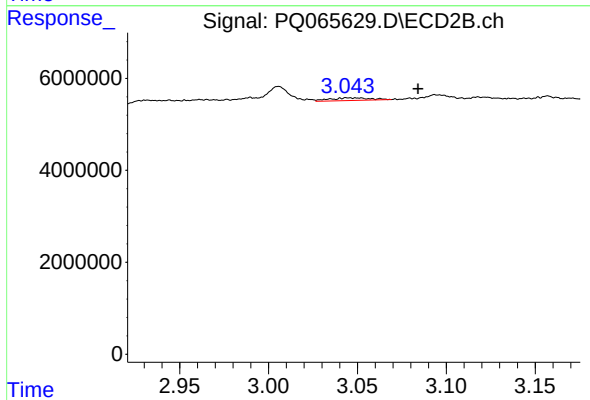
R.T.: 3.006 min
Delta R.T.: -0.012 min
Response: 5555058
Conc: 92.65 ng/ml



#10 AR-1221-3

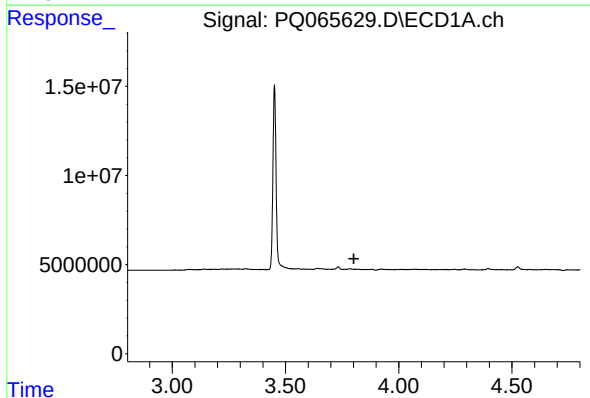
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



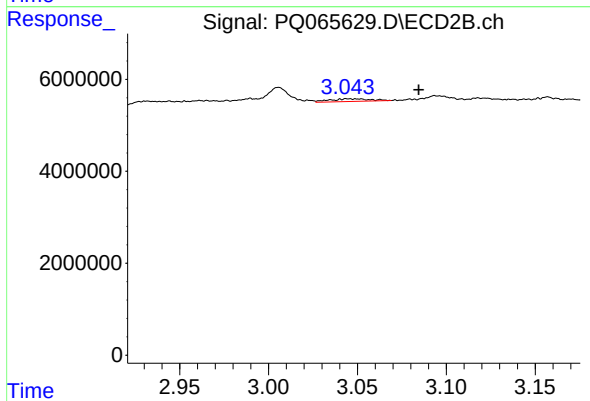
#10 AR-1221-3

R.T.: 3.045 min
Delta R.T.: -0.039 min
Response: 928784
Conc: 4.78 ng/ml



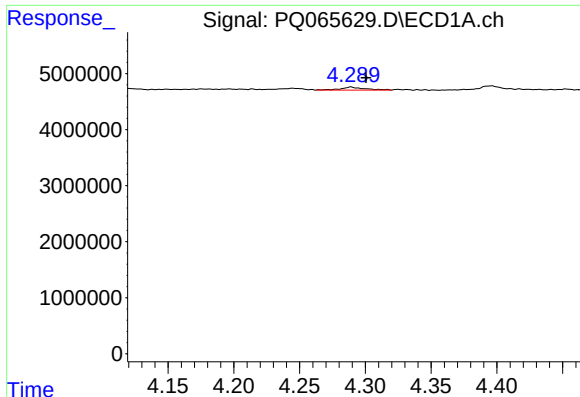
#11 AR-1232-1

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



#11 AR-1232-1

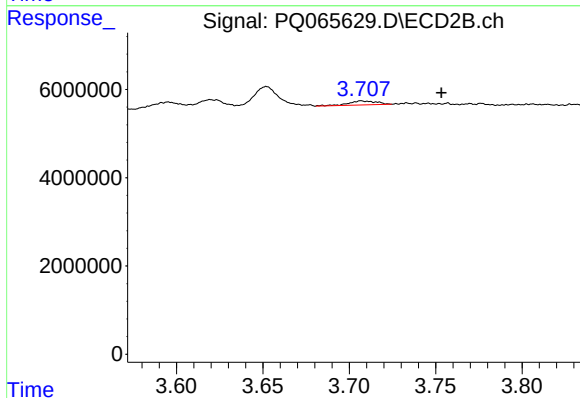
R.T.: 3.045 min
Delta R.T.: -0.040 min
Response: 928784
Conc: 5.77 ng/ml



#12 AR-1232-2

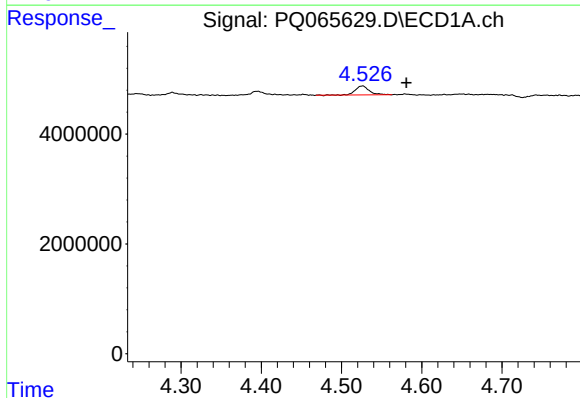
R.T.: 4.289 min
Delta R.T.: -0.011 min
Response: 701020
Conc: 14.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



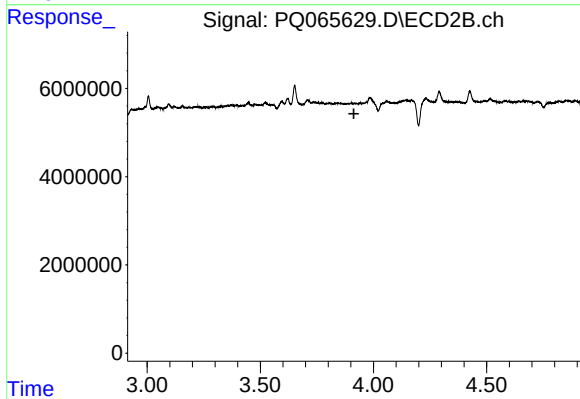
#12 AR-1232-2

R.T.: 3.707 min
Delta R.T.: -0.046 min
Response: 990220
Conc: 6.10 ng/ml



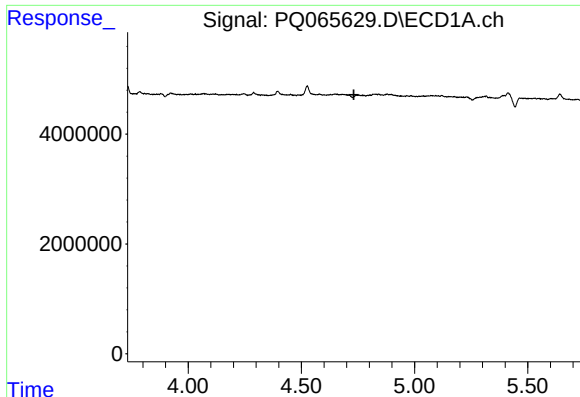
#13 AR-1232-3

R.T.: 4.526 min
Delta R.T.: -0.055 min
Response: 1991763
Conc: 21.58 ng/ml



#13 AR-1232-3

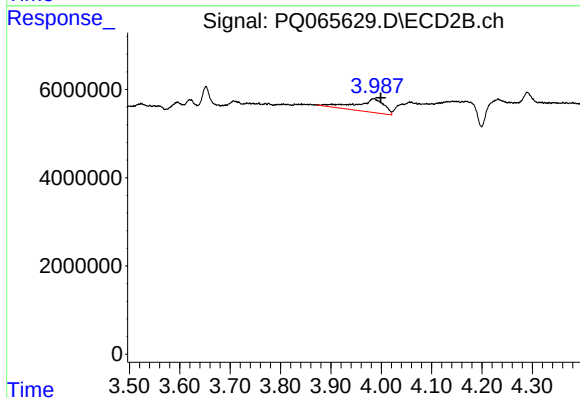
R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



#14 AR-1232-4

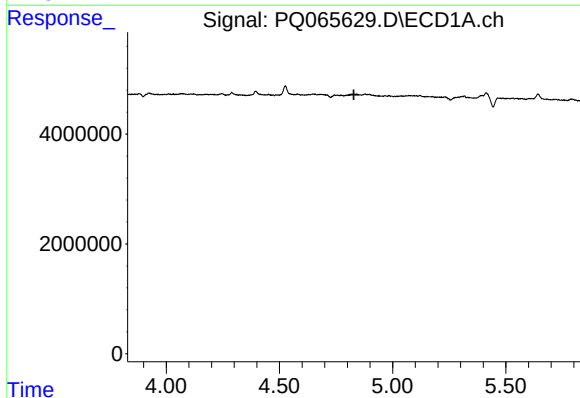
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



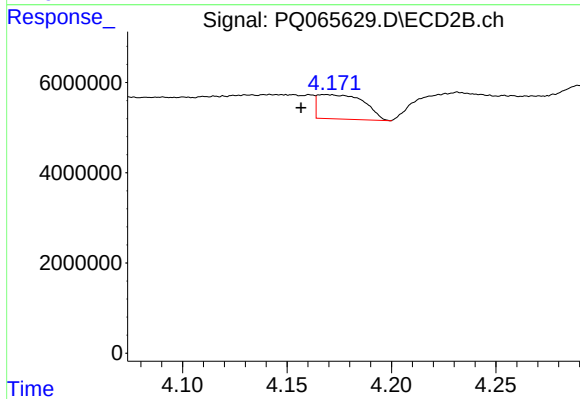
#14 AR-1232-4

R.T.: 3.986 min
Delta R.T.: -0.013 min
Response: 11887488
Conc: 161.48 ng/ml



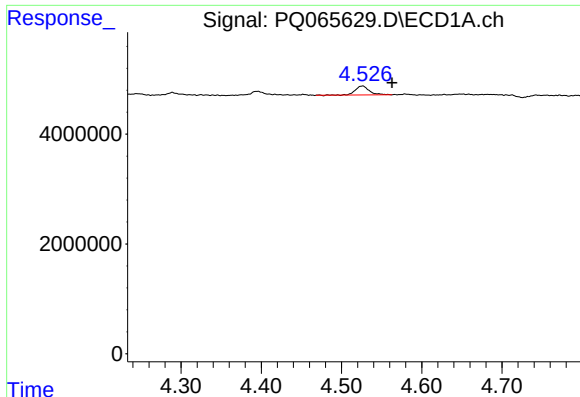
#15 AR-1232-5

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



#15 AR-1232-5

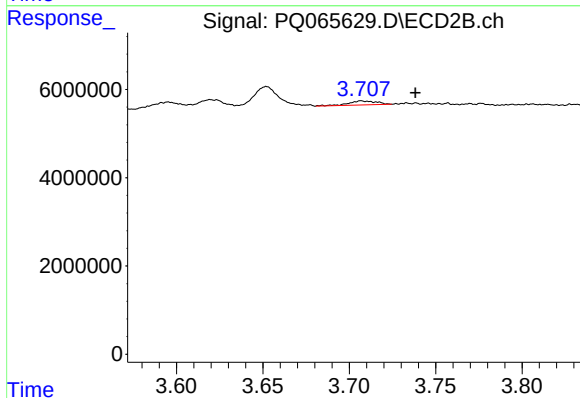
R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 8348500
Conc: 96.41 ng/ml



#16 AR-1242-1

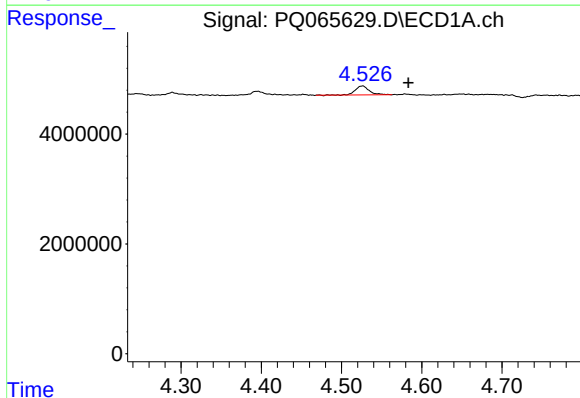
R.T.: 4.526 min
Delta R.T.: -0.037 min
Response: 1991763
Conc: 16.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



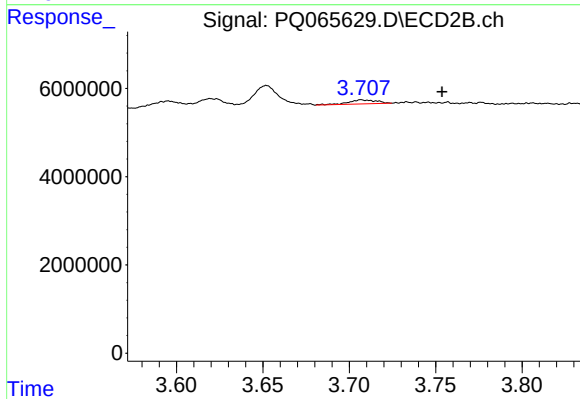
#16 AR-1242-1

R.T.: 3.707 min
Delta R.T.: -0.031 min
Response: 990220
Conc: 4.73 ng/ml



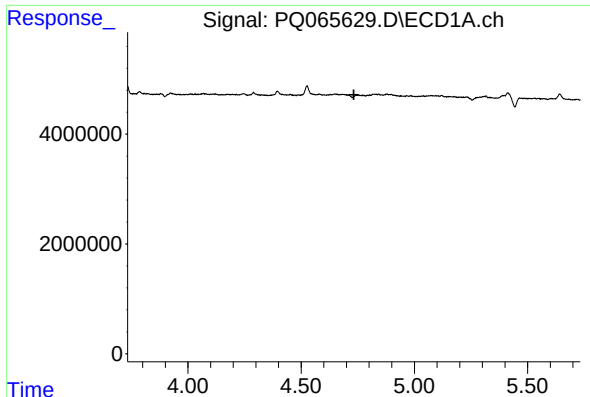
#17 AR-1242-2

R.T.: 4.526 min
Delta R.T.: -0.057 min
Response: 1991763
Conc: 11.93 ng/ml



#17 AR-1242-2

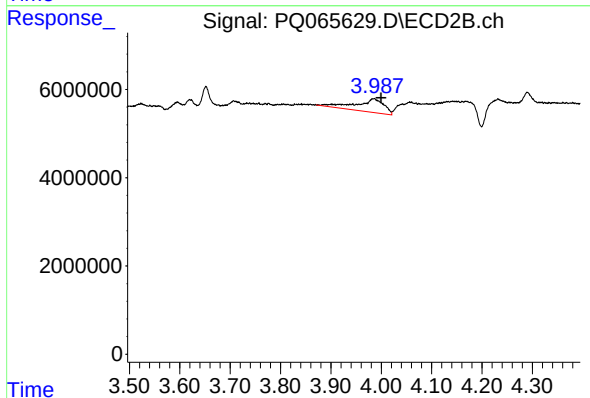
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 990220
Conc: 3.36 ng/ml



#19 AR-1242-4

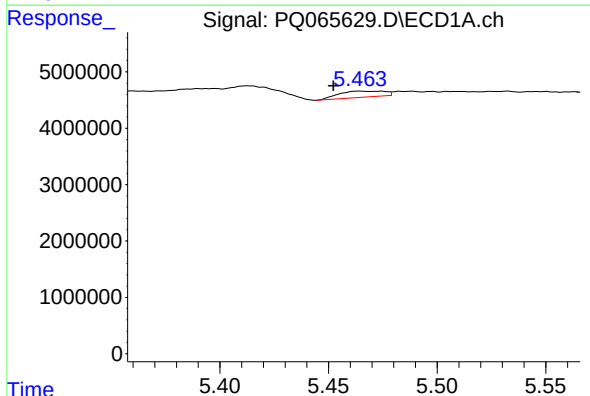
R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



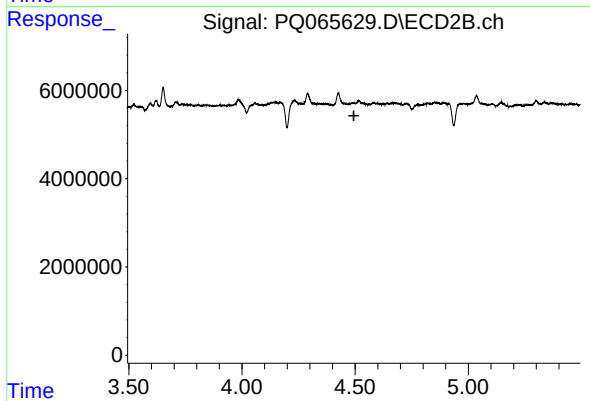
#19 AR-1242-4

R.T.: 3.986 min
Delta R.T.: -0.014 min
Response: 11887488
Conc: 78.26 ng/ml



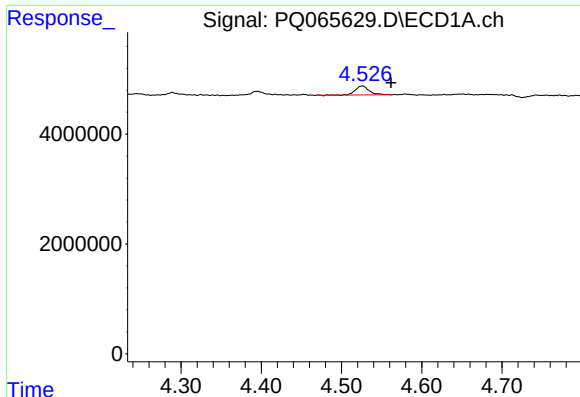
#20 AR-1242-5

R.T.: 5.464 min
Delta R.T.: 0.012 min
Response: 1596111
Conc: 17.35 ng/ml



#20 AR-1242-5

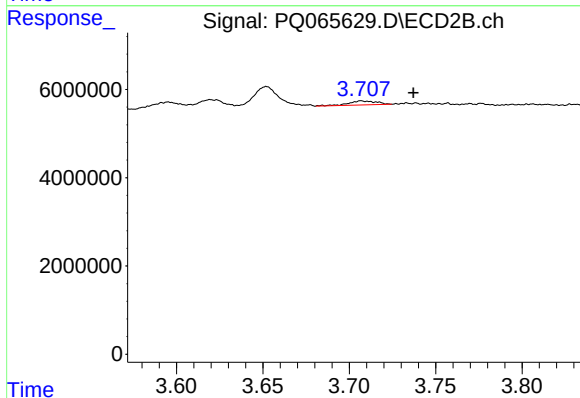
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#21 AR-1248-1

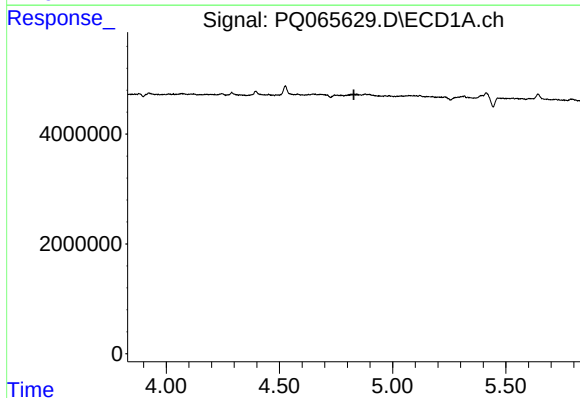
R.T.: 4.526 min
Delta R.T.: -0.036 min
Response: 1991763
Conc: 22.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



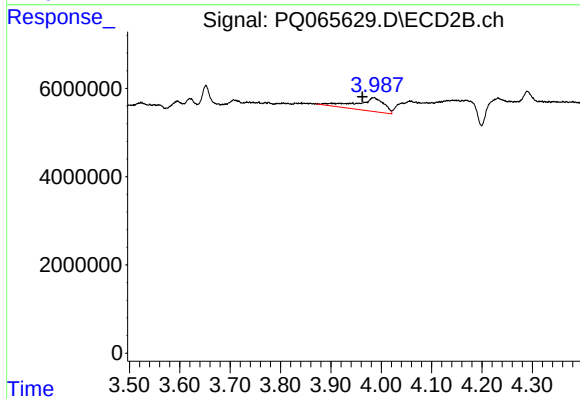
#21 AR-1248-1

R.T.: 3.707 min
Delta R.T.: -0.030 min
Response: 990220
Conc: 6.18 ng/ml



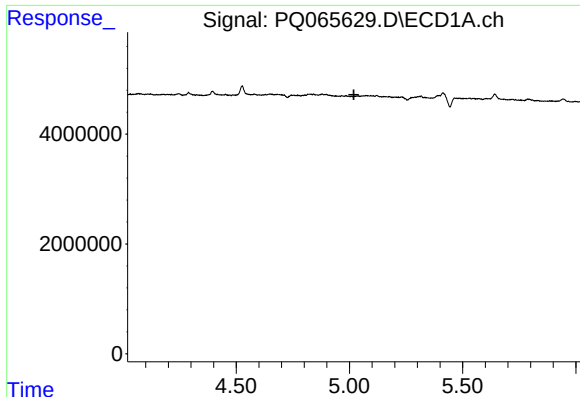
#22 AR-1248-2

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



#22 AR-1248-2

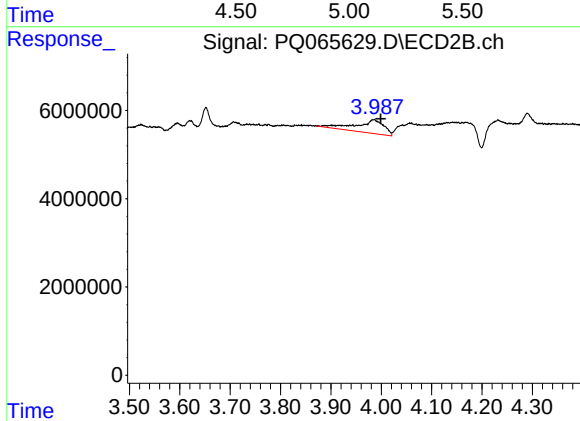
R.T.: 3.986 min
Delta R.T.: 0.023 min
Response: 11887488
Conc: 51.23 ng/ml



#23 AR-1248-3

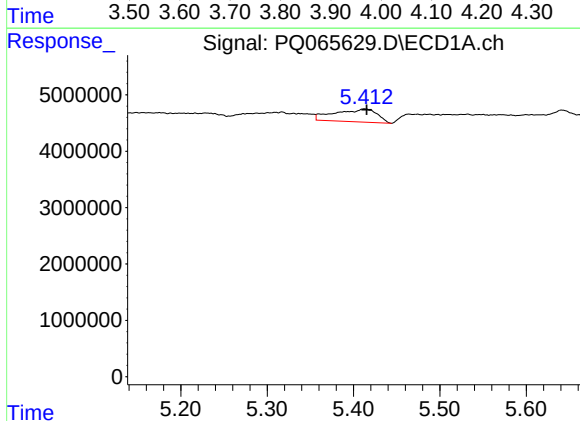
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



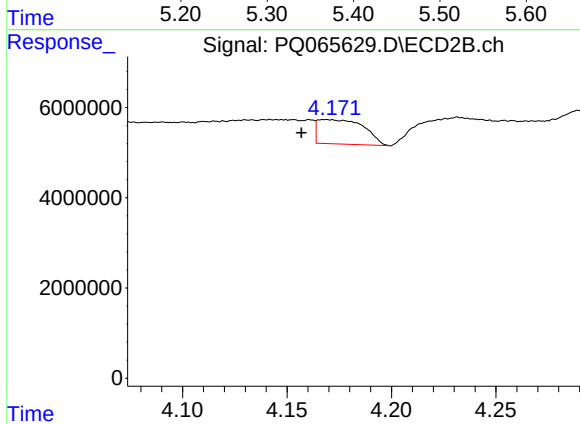
#23 AR-1248-3

R.T.: 3.986 min
Delta R.T.: -0.013 min
Response: 11887488
Conc: 53.30 ng/ml



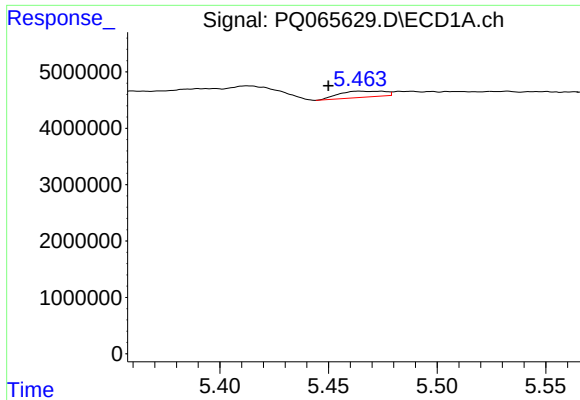
#24 AR-1248-4

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 7780452
Conc: 48.65 ng/ml



#24 AR-1248-4

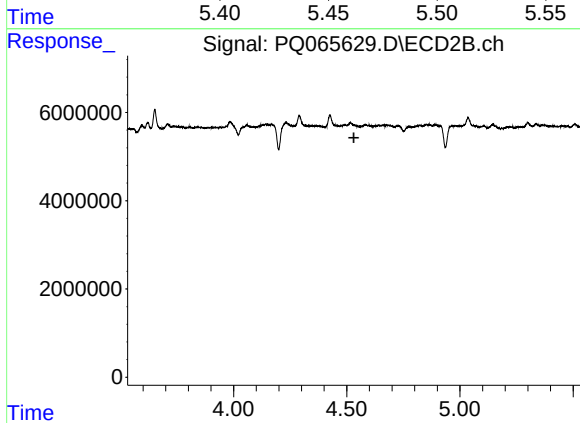
R.T.: 4.169 min
Delta R.T.: 0.012 min
Response: 8348500
Conc: 30.38 ng/ml



#25 AR-1248-5

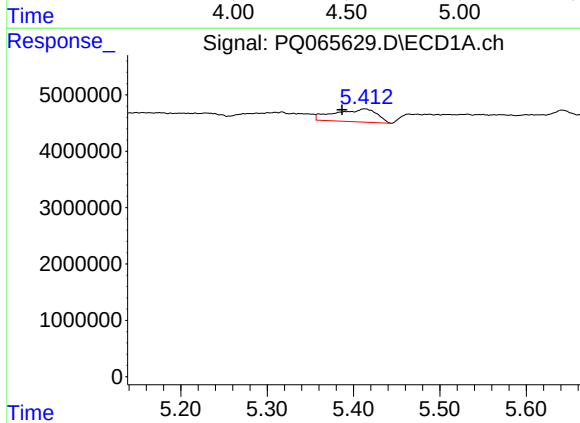
R.T.: 5.464 min
Delta R.T.: 0.014 min
Response: 1596111
Conc: 10.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



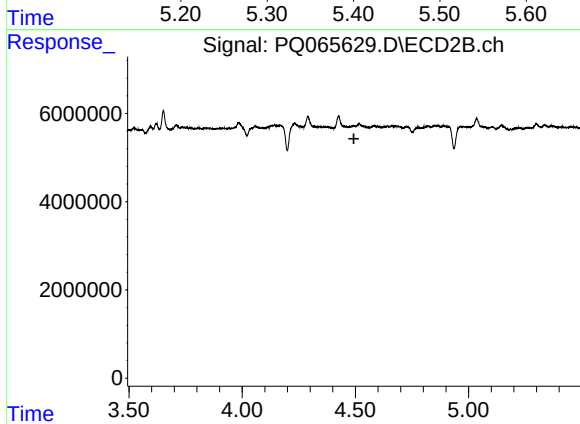
#25 AR-1248-5

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



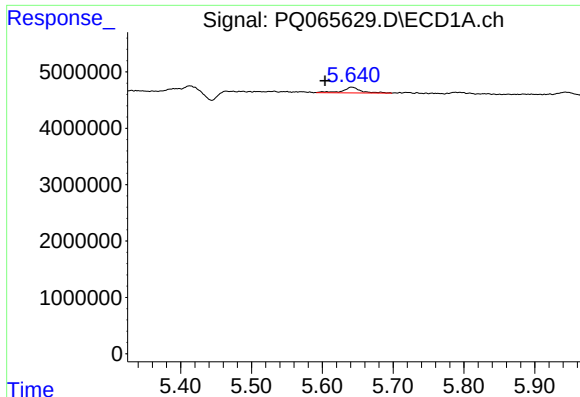
#26 AR-1254-1

R.T.: 5.413 min
Delta R.T.: 0.026 min
Response: 7780452
Conc: 50.61 ng/ml



#26 AR-1254-1

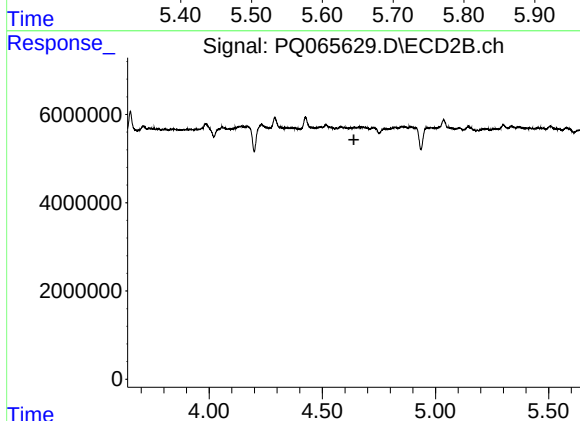
R.T.: 0.000 min
Exp R.T. : 4.493 min
Response: 0
Conc: N.D.



#27 AR-1254-2

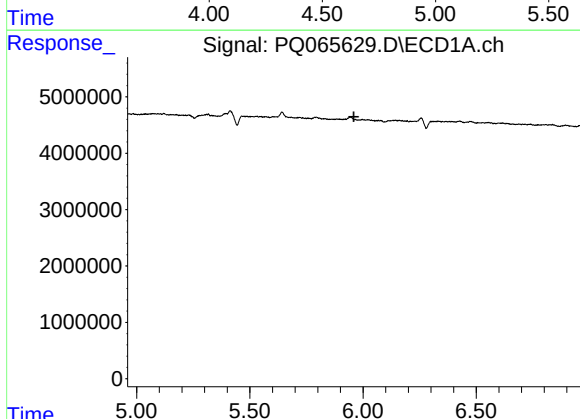
R.T.: 5.641 min
Delta R.T.: 0.037 min
Response: 1836263
Conc: 7.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



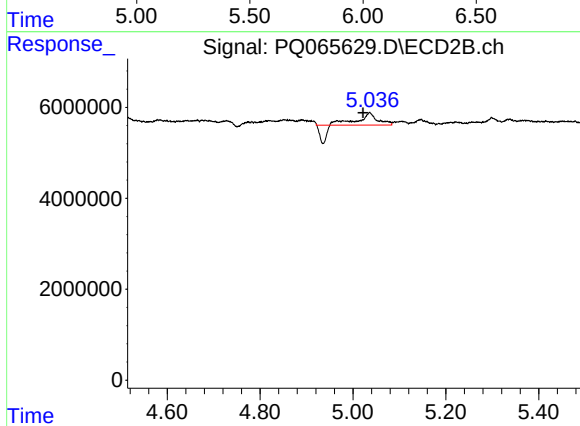
#27 AR-1254-2

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



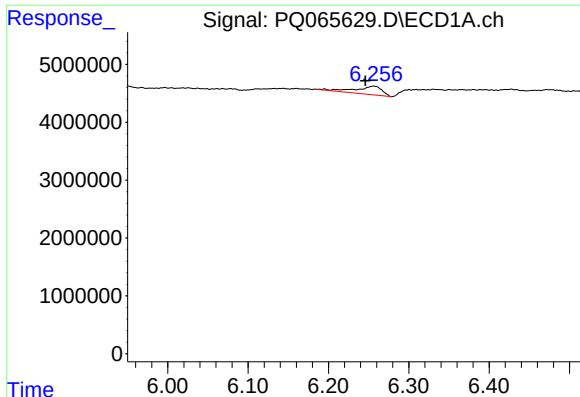
#28 AR-1254-3

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



#28 AR-1254-3

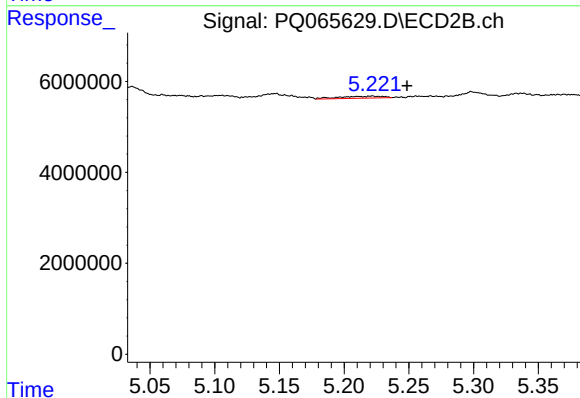
R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 5152650
Conc: 8.81 ng/ml



#29 AR-1254-4

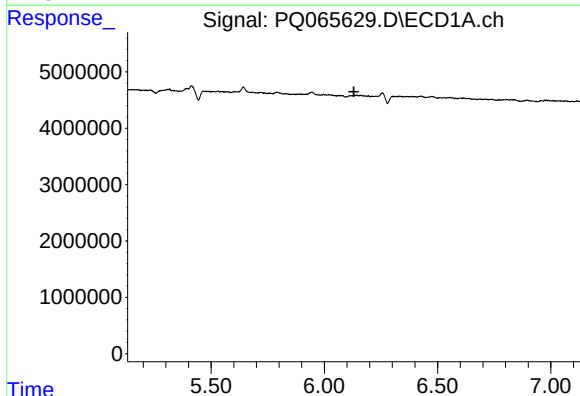
R.T.: 6.256 min
Delta R.T.: 0.010 min
Response: 3341187
Conc: 18.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



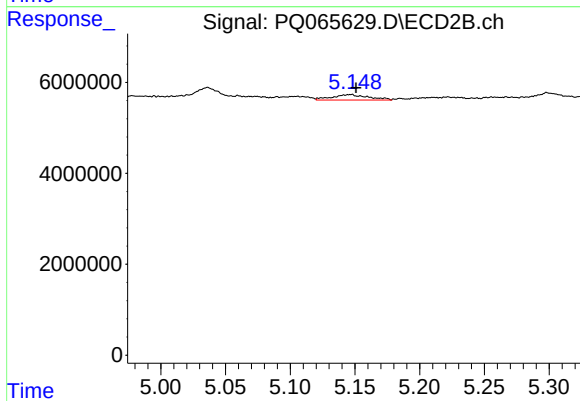
#29 AR-1254-4

R.T.: 5.222 min
Delta R.T.: -0.027 min
Response: 972684
Conc: 2.56 ng/ml



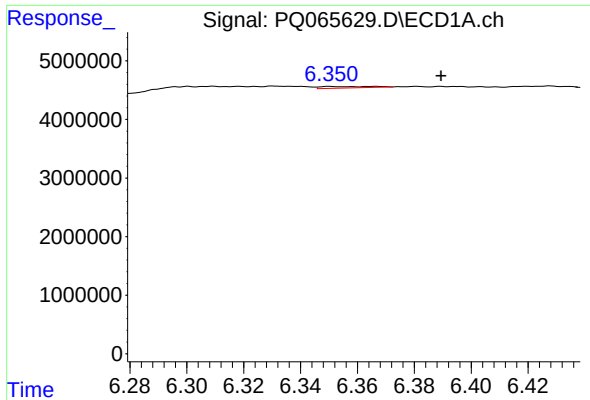
#31 AR-1260-1

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



#31 AR-1260-1

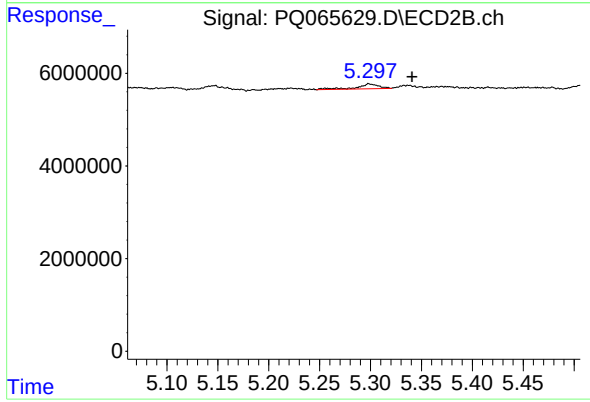
R.T.: 5.147 min
Delta R.T.: -0.004 min
Response: 2302518
Conc: 5.61 ng/ml



#32 AR-1260-2

R.T.: 6.350 min
Delta R.T.: -0.039 min
Response: 323865
Conc: 1.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK359



#32 AR-1260-2

R.T.: 5.299 min
Delta R.T.: -0.042 min
Response: 1597629
Conc: 3.19 ng/ml