

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030624\
 Data File : PQ065623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 14:06
 Operator : YP\AJ
 Sample : AIBLK05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK358

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:26:35 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...	3.450	2.739	93394395	155.8E6	21.809	22.295
2)	SA Decachlor...	8.664	7.511	66192231	189.5E6	43.801	42.050
Target Compounds							
3)	L1 AR-1016-1	4.523f	3.707	2159112	1485276	15.578	6.024 #
4)	L1 AR-1016-2	4.523f	3.707f	2159112	1485276	10.837	4.193 #
6)	L1 AR-1016-4	0.000	3.987	0	7654101	N.D.	47.327 #
8)	L2 AR-1221-1	3.638	2.945	1171852	1855658	24.739	22.079
9)	L2 AR-1221-2	3.731	3.006	1562563	5158769	47.922	86.041 #
10)	L2 AR-1221-3	0.000	3.096	0	1200612	N.D.	6.180 #
11)	L3 AR-1232-1	0.000	3.096	0	1200612	N.D.	7.458 #
12)	L3 AR-1232-2	0.000	3.707f	0	1485276	N.D.	9.144 #
13)	L3 AR-1232-3	4.523f	0.000	2159112	0	23.392	N.D. #
14)	L3 AR-1232-4	0.000	3.987	0	7654101	N.D.	103.976 #
15)	L3 AR-1232-5	4.821	0.000	1614711	0	50.102	N.D. #
16)	L4 AR-1242-1	4.523f	3.707	2159112	1485276	18.211	7.102 #
17)	L4 AR-1242-2	4.523f	3.707f	2159112	1485276	12.936	5.034 #
19)	L4 AR-1242-4	0.000	3.987	0	7654101	N.D.	50.392 #
20)	L4 AR-1242-5	5.461	4.516	3272607	1604616	35.568	8.174 #
21)	L5 AR-1248-1	4.523f	3.707	2159112	1485276	24.418	9.267 #
22)	L5 AR-1248-2	4.821	3.987	1614711	7654101	13.484	32.983 #
23)	L5 AR-1248-3	0.000	3.987	0	7654101	N.D.	34.318 #
24)	L5 AR-1248-4	5.411	0.000	3293955	0	20.597	N.D. #
25)	L5 AR-1248-5	5.461	4.516	3272607	1604616	20.501	5.942 #
26)	L6 AR-1254-1	5.390	4.516	3904514	1604616	25.400	3.907 #
27)	L6 AR-1254-2	5.640f	0.000	1347974	0	5.768	N.D. #
28)	L6 AR-1254-3	0.000	5.036	0	30137122	N.D.	51.556 #
29)	L6 AR-1254-4	6.257	5.222	2237490	5548394	12.638	14.608
31)	L7 AR-1260-1	0.000	5.144	0	13367994	N.D.	32.579 #
32)	L7 AR-1260-2	6.371	5.337	174750	1859647	0.818	3.709 #
45)	L9 AR-1268-5	0.000	7.293	0	1285965	N.D.	0.528 #

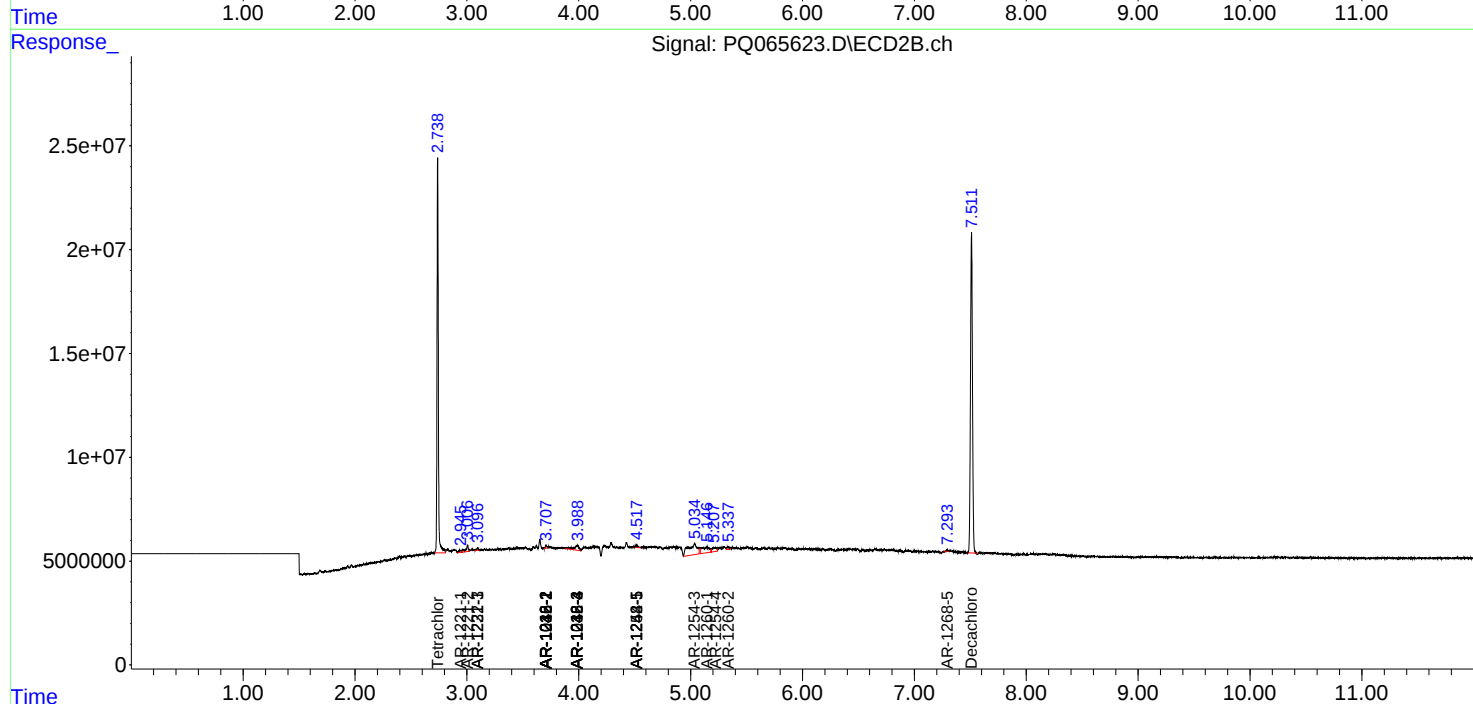
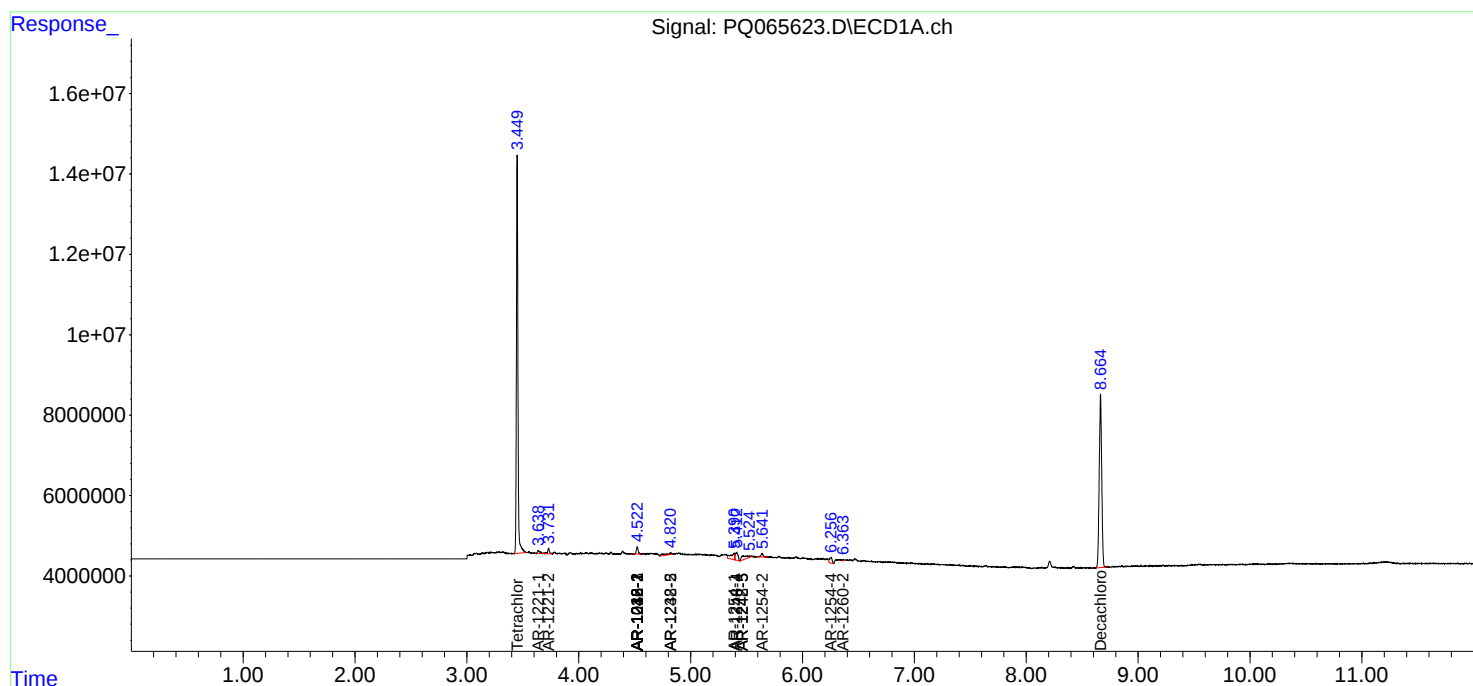
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

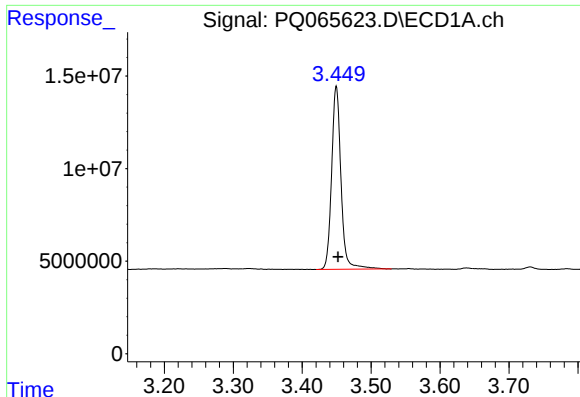
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030624\
Data File : PQ065623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 14:06
Operator : YP\AJ
Sample : AIBLK05
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK358

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:26:35 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

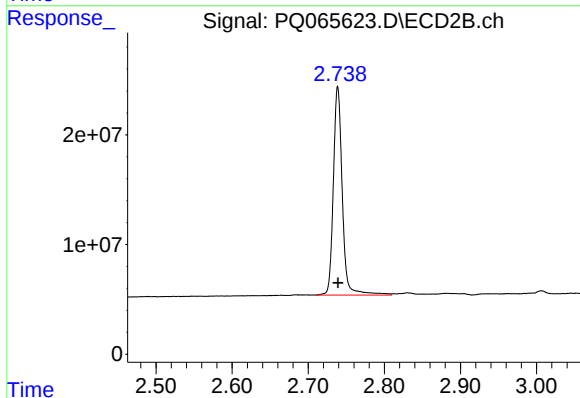




#1 Tetrachloro-m-xylene

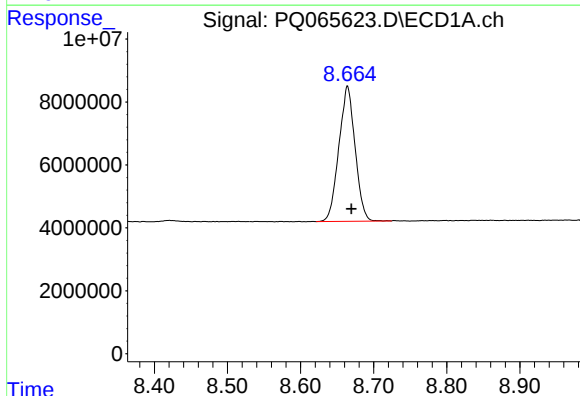
R.T.: 3.450 min
Delta R.T.: -0.002 min
Response: 93394395
Conc: 21.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



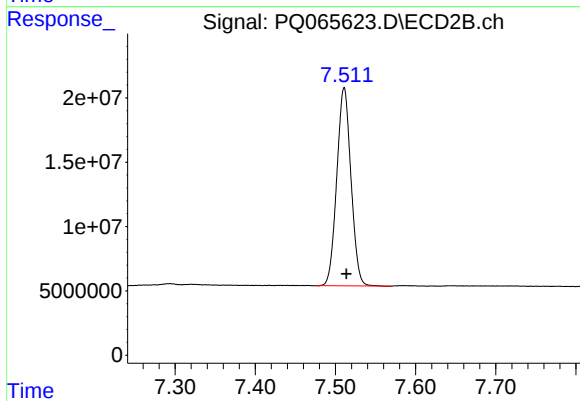
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 155767024
Conc: 22.30 ng/ml



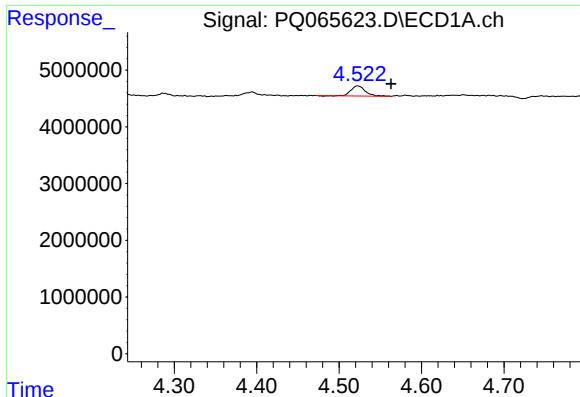
#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.005 min
Response: 66192231
Conc: 43.80 ng/ml



#2 Decachlorobiphenyl

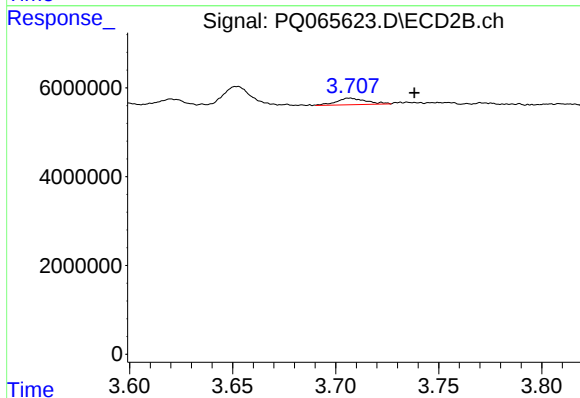
R.T.: 7.511 min
Delta R.T.: -0.003 min
Response: 189458114
Conc: 42.05 ng/ml



#3 AR-1016-1

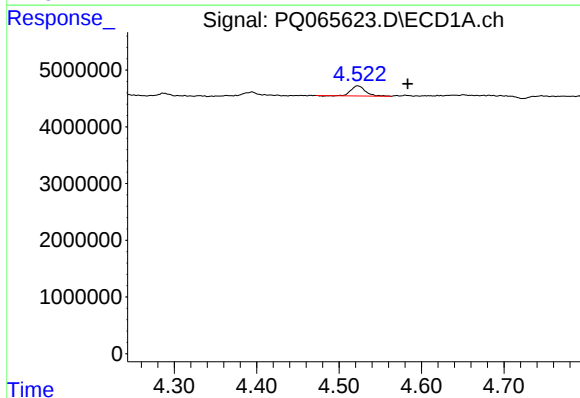
R.T.: 4.523 min
Delta R.T.: -0.041 min
Response: 2159112
Conc: 15.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



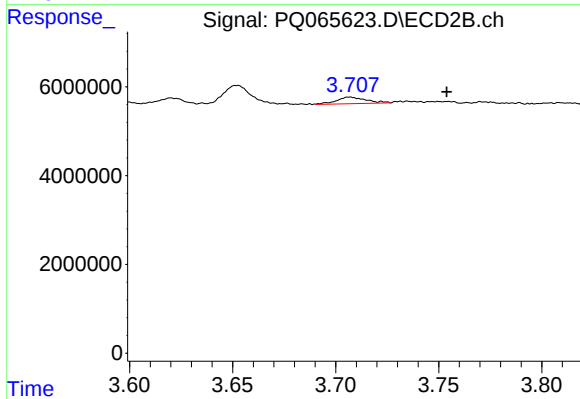
#3 AR-1016-1

R.T.: 3.707 min
Delta R.T.: -0.031 min
Response: 1485276
Conc: 6.02 ng/ml



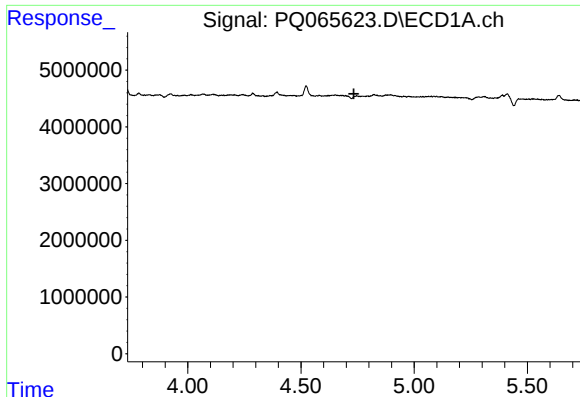
#4 AR-1016-2

R.T.: 4.523 min
Delta R.T.: -0.061 min
Response: 2159112
Conc: 10.84 ng/ml



#4 AR-1016-2

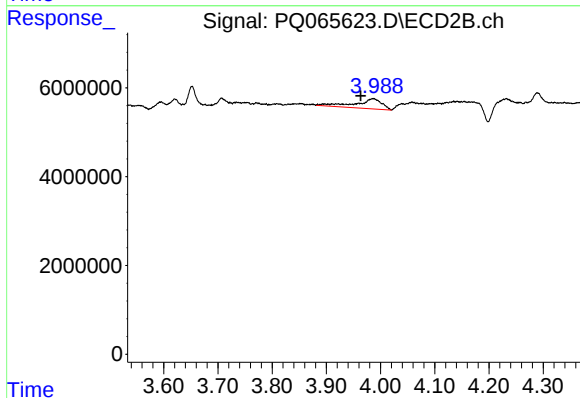
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1485276
Conc: 4.19 ng/ml



#6 AR-1016-4

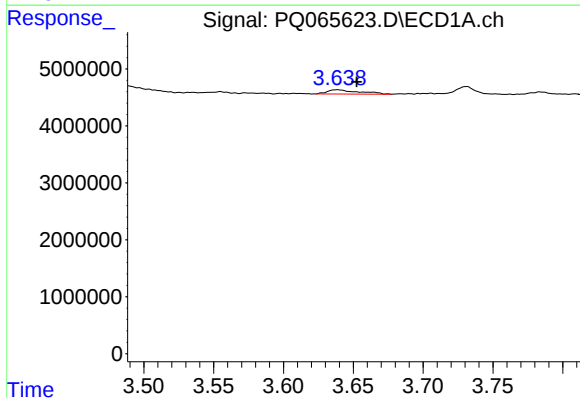
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



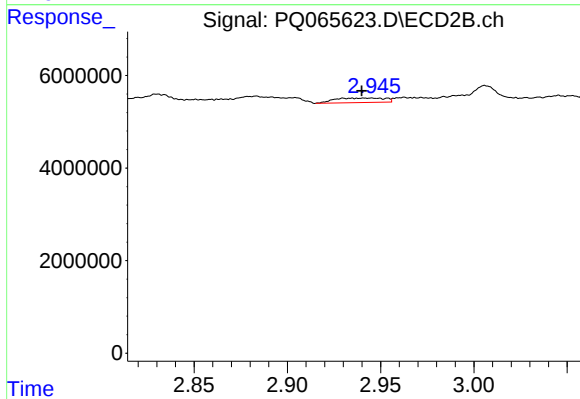
#6 AR-1016-4

R.T.: 3.987 min
Delta R.T.: 0.024 min
Response: 7654101
Conc: 47.33 ng/ml



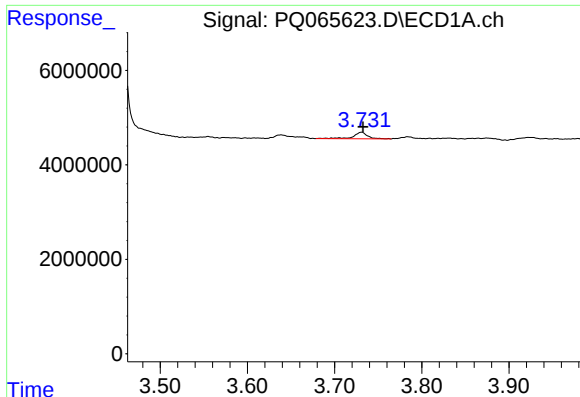
#8 AR-1221-1

R.T.: 3.638 min
Delta R.T.: -0.014 min
Response: 1171852
Conc: 24.74 ng/ml



#8 AR-1221-1

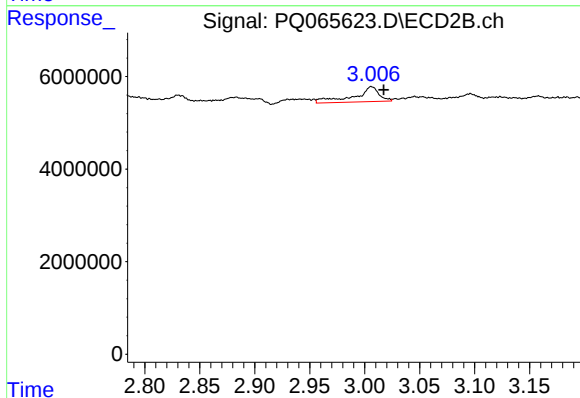
R.T.: 2.945 min
Delta R.T.: 0.006 min
Response: 1855658
Conc: 22.08 ng/ml



#9 AR-1221-2

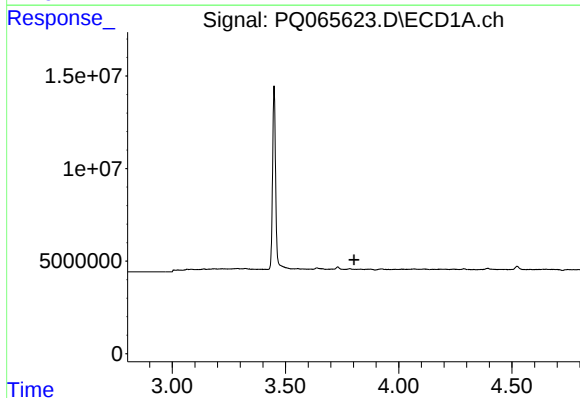
R.T.: 3.731 min
Delta R.T.: -0.002 min
Response: 1562563
Conc: 47.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



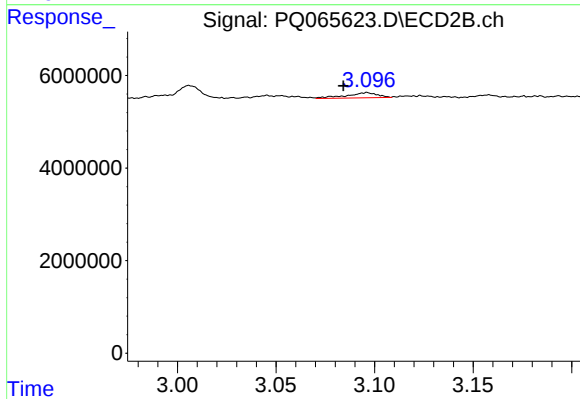
#9 AR-1221-2

R.T.: 3.006 min
Delta R.T.: -0.011 min
Response: 5158769
Conc: 86.04 ng/ml



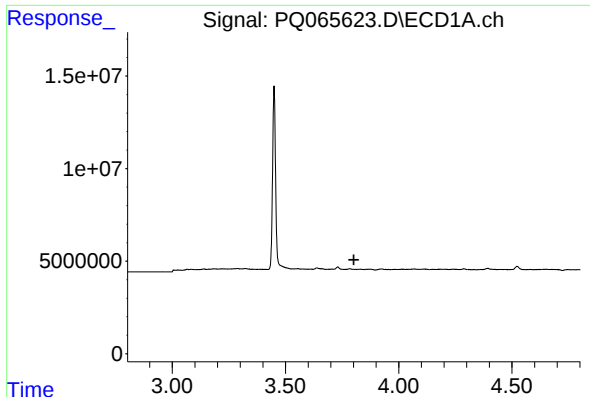
#10 AR-1221-3

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



#10 AR-1221-3

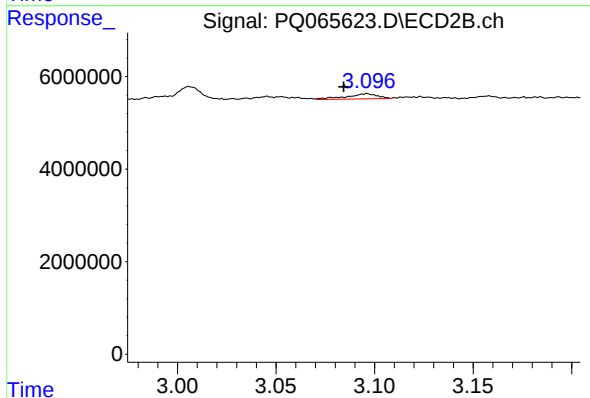
R.T.: 3.096 min
Delta R.T.: 0.012 min
Response: 1200612
Conc: 6.18 ng/ml



#11 AR-1232-1

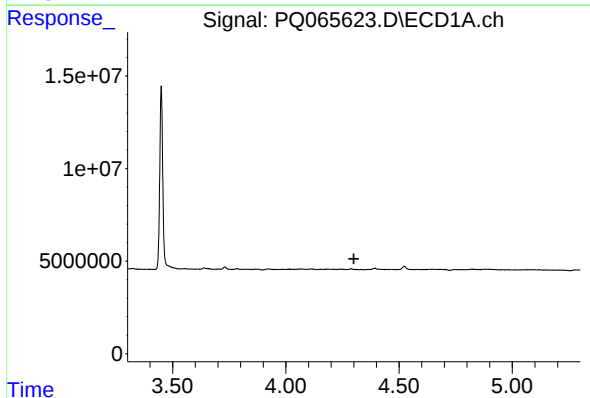
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



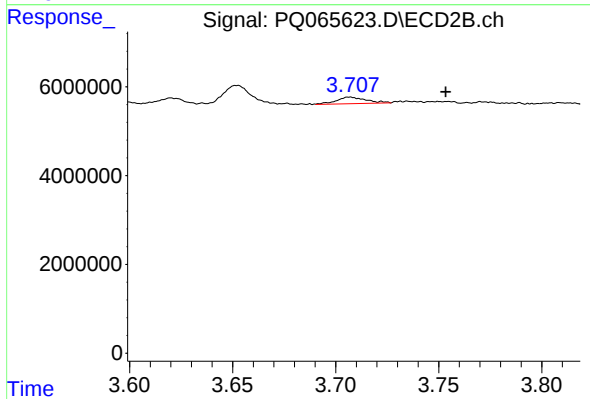
#11 AR-1232-1

R.T.: 3.096 min
Delta R.T.: 0.012 min
Response: 1200612
Conc: 7.46 ng/ml



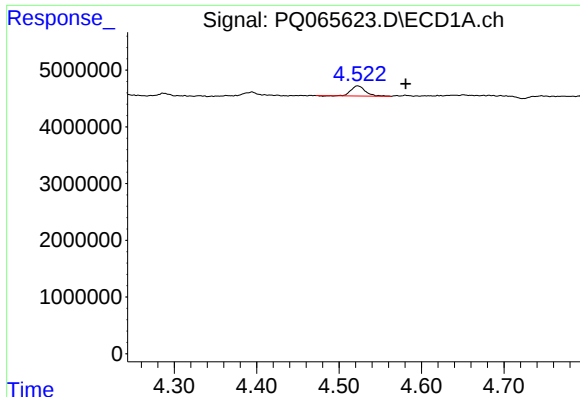
#12 AR-1232-2

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



#12 AR-1232-2

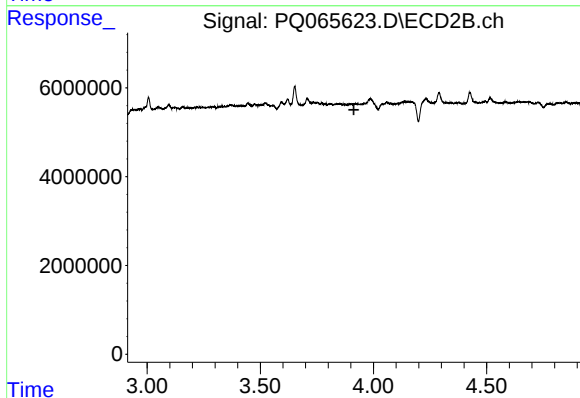
R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1485276
Conc: 9.14 ng/ml



#13 AR-1232-3

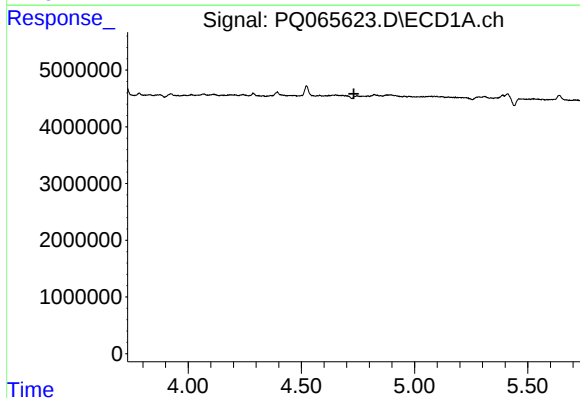
R.T.: 4.523 min
Delta R.T.: -0.058 min
Response: 2159112
Conc: 23.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



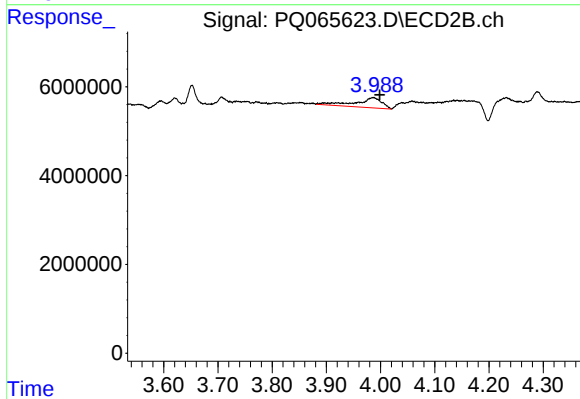
#13 AR-1232-3

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



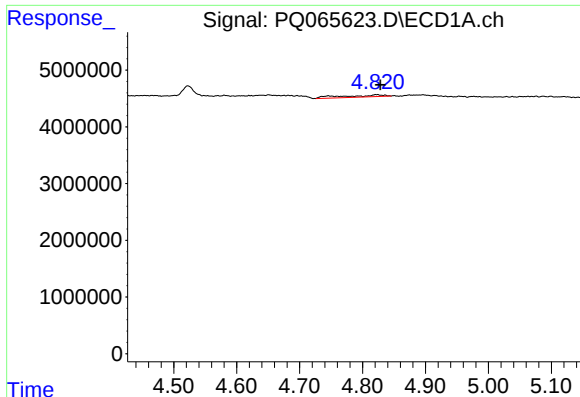
#14 AR-1232-4

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



#14 AR-1232-4

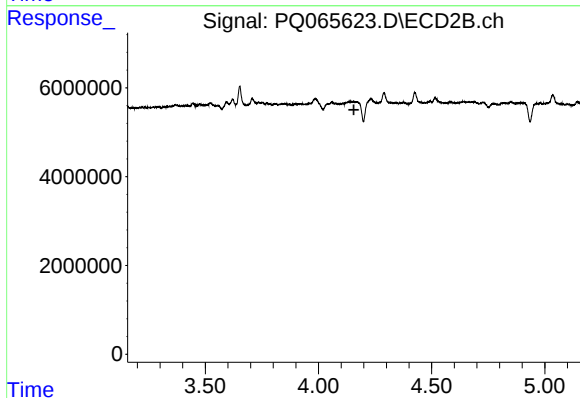
R.T.: 3.987 min
Delta R.T.: -0.012 min
Response: 7654101
Conc: 103.98 ng/ml



#15 AR-1232-5

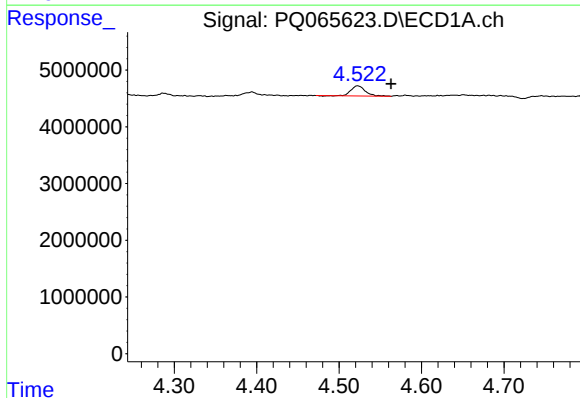
R.T.: 4.821 min
Delta R.T.: -0.007 min
Response: 1614711
Conc: 50.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



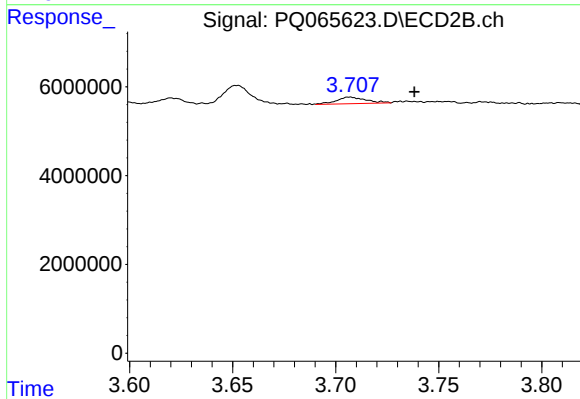
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



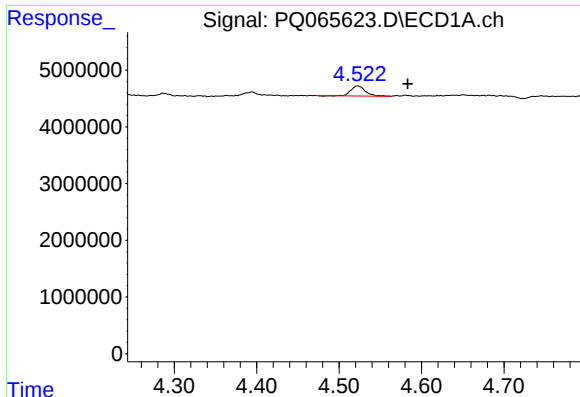
#16 AR-1242-1

R.T.: 4.523 min
Delta R.T.: -0.041 min
Response: 2159112
Conc: 18.21 ng/ml



#16 AR-1242-1

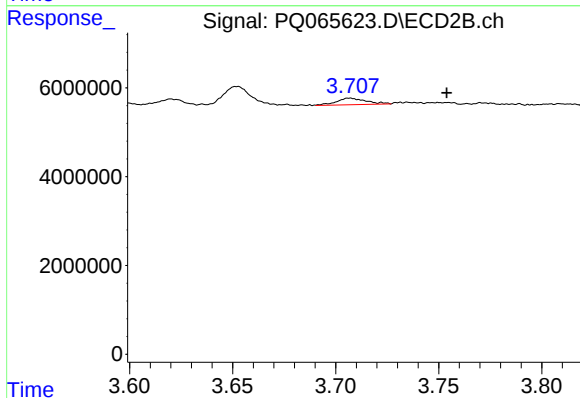
R.T.: 3.707 min
Delta R.T.: -0.031 min
Response: 1485276
Conc: 7.10 ng/ml



#17 AR-1242-2

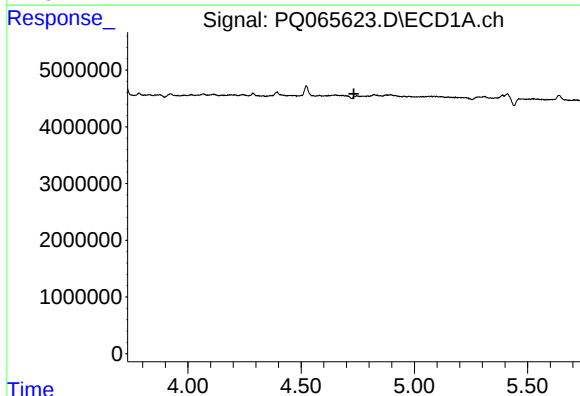
R.T.: 4.523 min
Delta R.T.: -0.061 min
Response: 2159112
Conc: 12.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



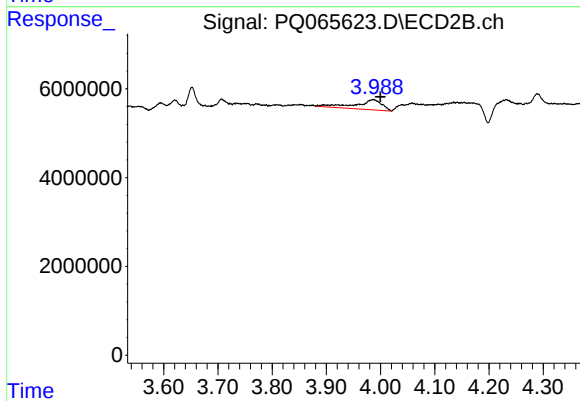
#17 AR-1242-2

R.T.: 3.707 min
Delta R.T.: -0.047 min
Response: 1485276
Conc: 5.03 ng/ml



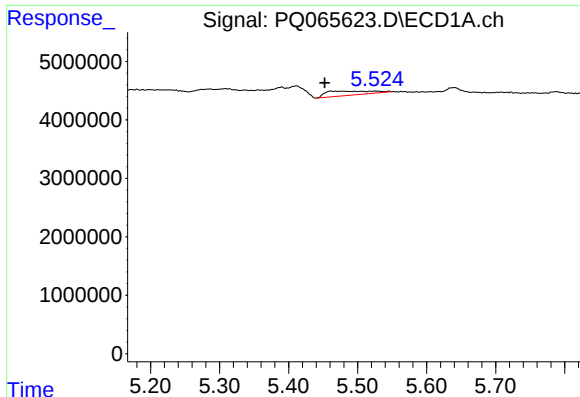
#19 AR-1242-4

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



#19 AR-1242-4

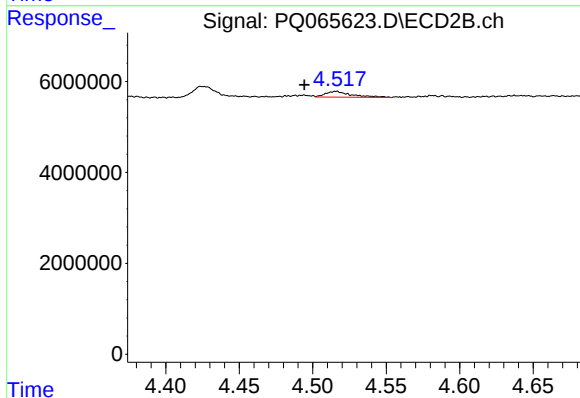
R.T.: 3.987 min
Delta R.T.: -0.013 min
Response: 7654101
Conc: 50.39 ng/ml



#20 AR-1242-5

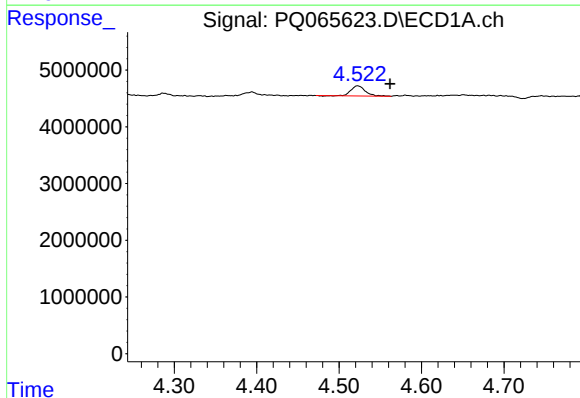
R.T.: 5.461 min
Delta R.T.: 0.009 min
Response: 3272607
Conc: 35.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



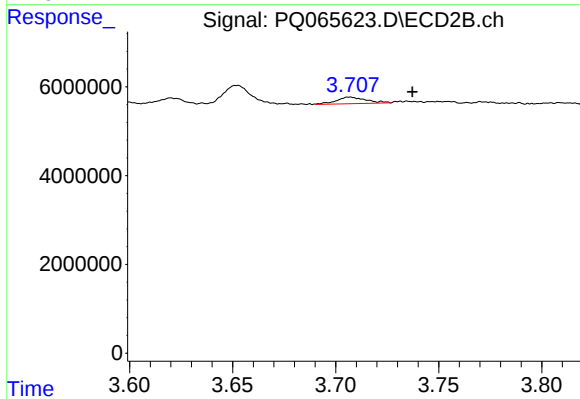
#20 AR-1242-5

R.T.: 4.516 min
Delta R.T.: 0.021 min
Response: 1604616
Conc: 8.17 ng/ml



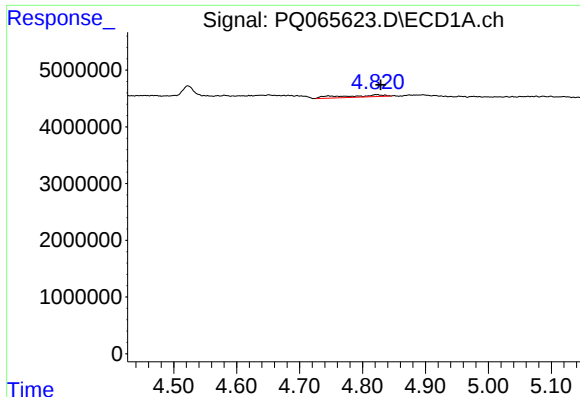
#21 AR-1248-1

R.T.: 4.523 min
Delta R.T.: -0.039 min
Response: 2159112
Conc: 24.42 ng/ml



#21 AR-1248-1

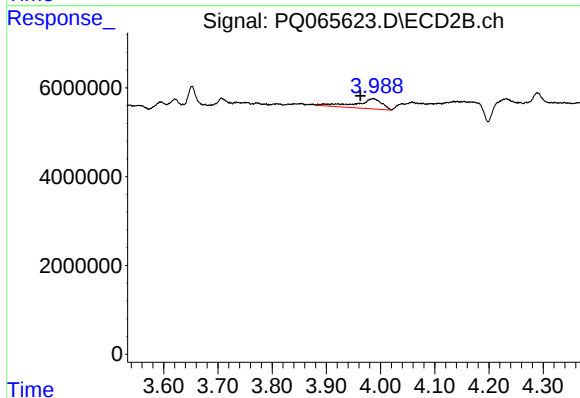
R.T.: 3.707 min
Delta R.T.: -0.030 min
Response: 1485276
Conc: 9.27 ng/ml



#22 AR-1248-2

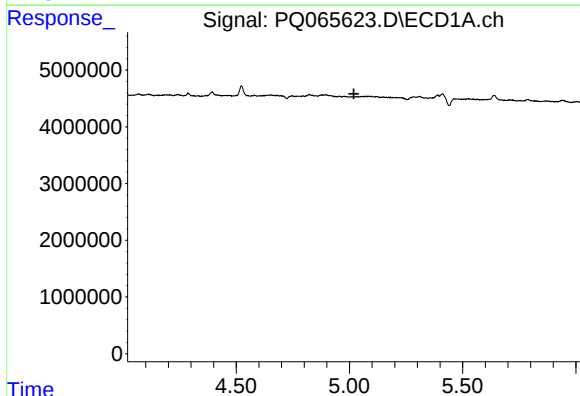
R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 1614711
Conc: 13.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



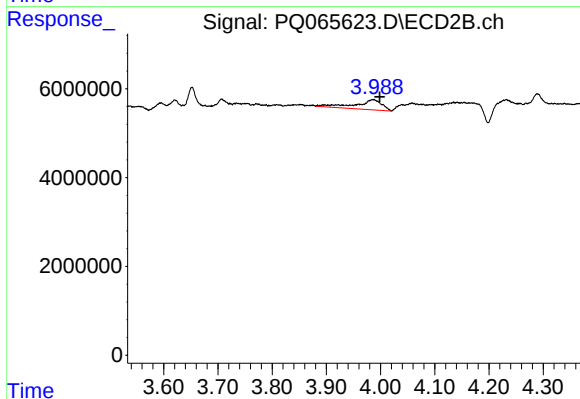
#22 AR-1248-2

R.T.: 3.987 min
Delta R.T.: 0.024 min
Response: 7654101
Conc: 32.98 ng/ml



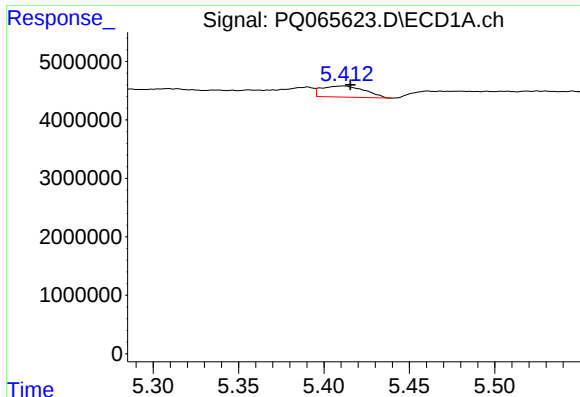
#23 AR-1248-3

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



#23 AR-1248-3

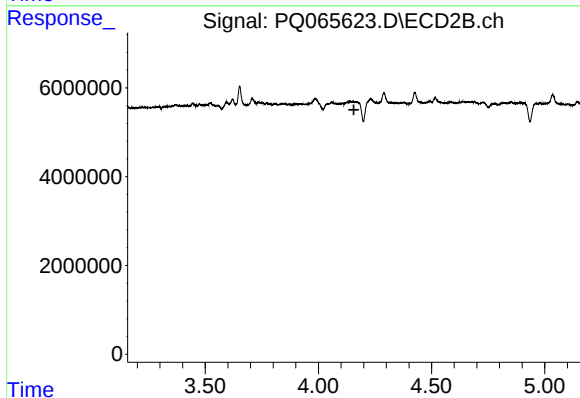
R.T.: 3.987 min
Delta R.T.: -0.012 min
Response: 7654101
Conc: 34.32 ng/ml



#24 AR-1248-4

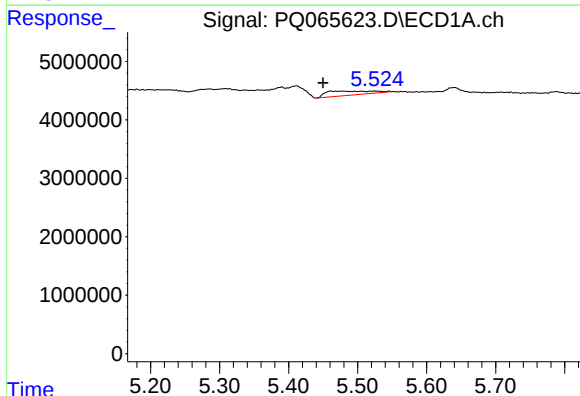
R.T.: 5.411 min
Delta R.T.: -0.004 min
Response: 3293955
Conc: 20.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



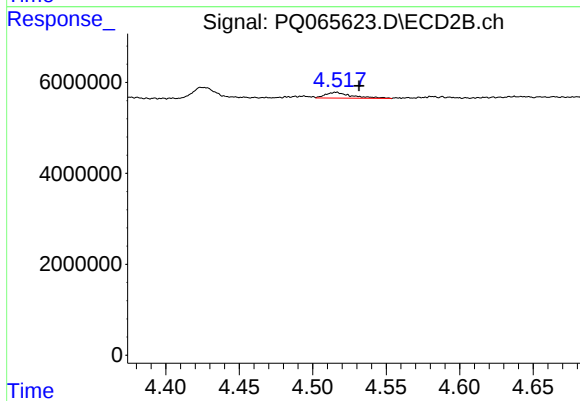
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.157 min
Response: 0
Conc: N.D.



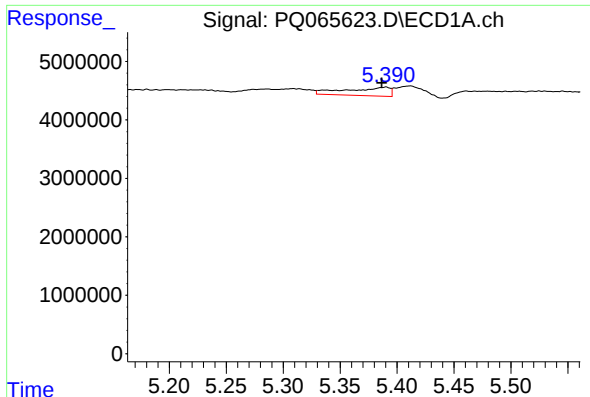
#25 AR-1248-5

R.T.: 5.461 min
Delta R.T.: 0.011 min
Response: 3272607
Conc: 20.50 ng/ml



#25 AR-1248-5

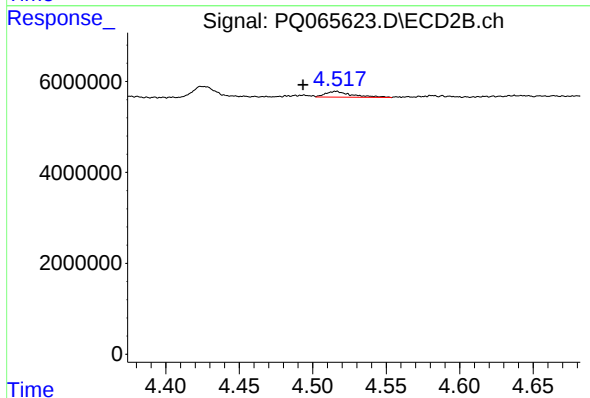
R.T.: 4.516 min
Delta R.T.: -0.016 min
Response: 1604616
Conc: 5.94 ng/ml



#26 AR-1254-1

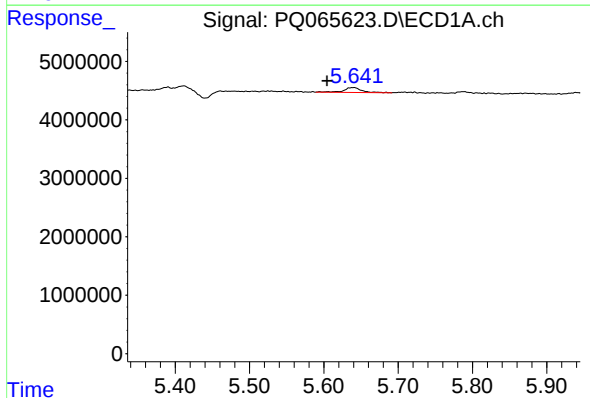
R.T.: 5.390 min
Delta R.T.: 0.004 min
Response: 3904514
Conc: 25.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



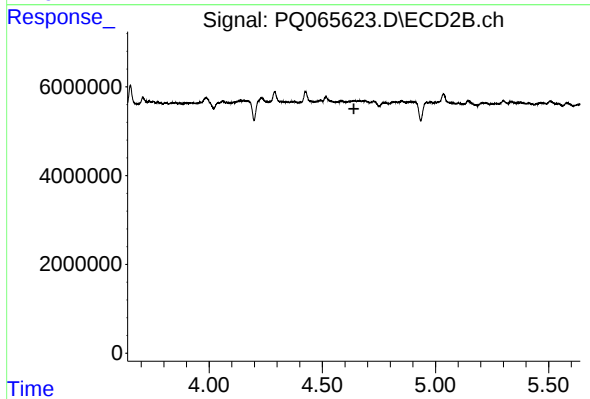
#26 AR-1254-1

R.T.: 4.516 min
Delta R.T.: 0.022 min
Response: 1604616
Conc: 3.91 ng/ml



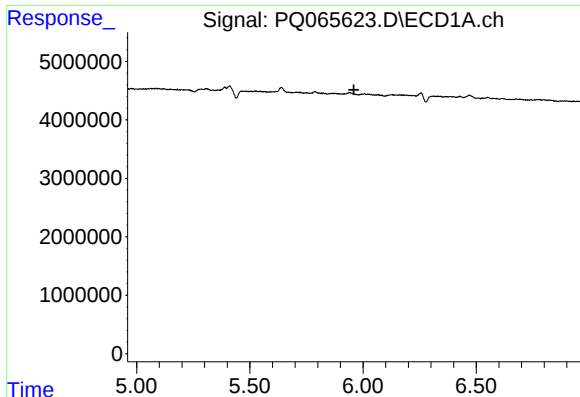
#27 AR-1254-2

R.T.: 5.640 min
Delta R.T.: 0.036 min
Response: 1347974
Conc: 5.77 ng/ml



#27 AR-1254-2

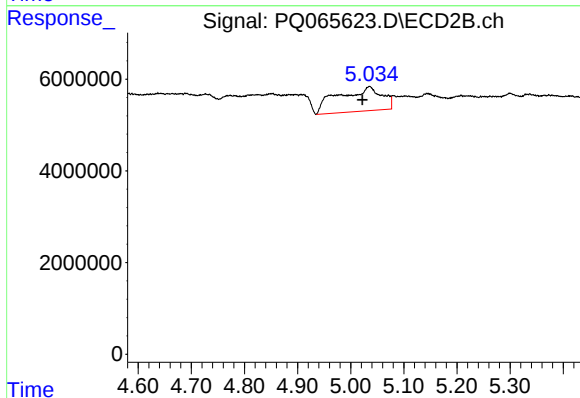
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

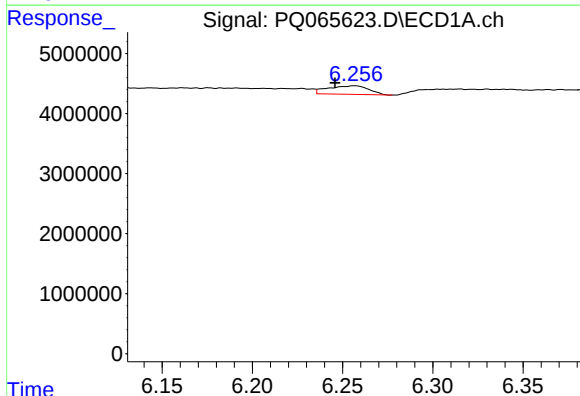
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



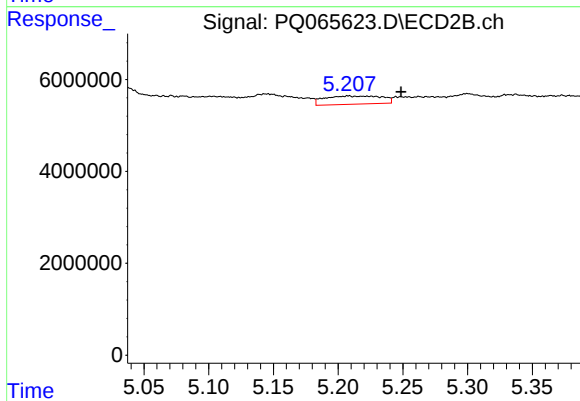
#28 AR-1254-3

R.T.: 5.036 min
Delta R.T.: 0.014 min
Response: 30137122
Conc: 51.56 ng/ml



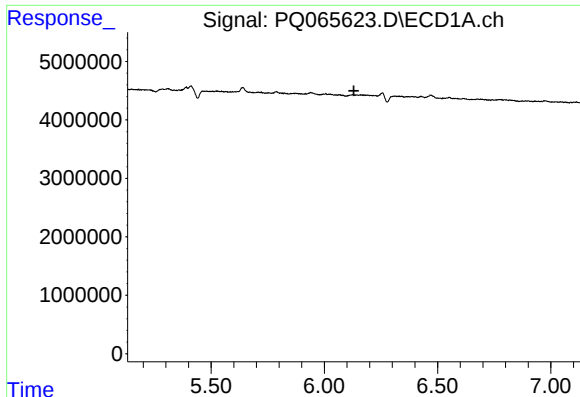
#29 AR-1254-4

R.T.: 6.257 min
Delta R.T.: 0.011 min
Response: 2237490
Conc: 12.64 ng/ml



#29 AR-1254-4

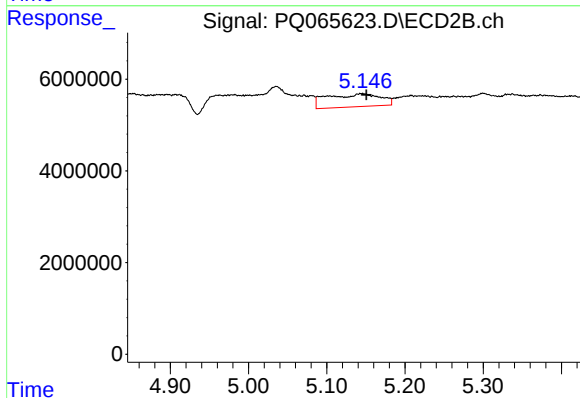
R.T.: 5.222 min
Delta R.T.: -0.026 min
Response: 5548394
Conc: 14.61 ng/ml



#31 AR-1260-1

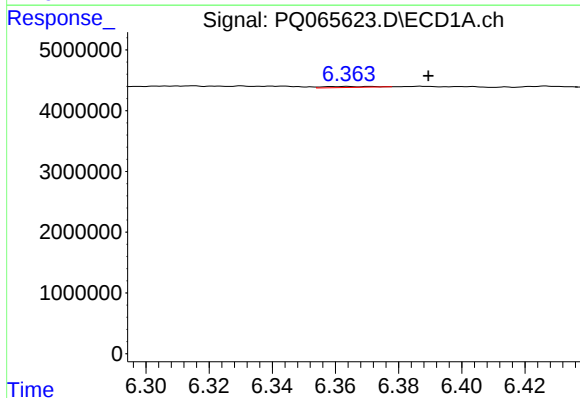
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



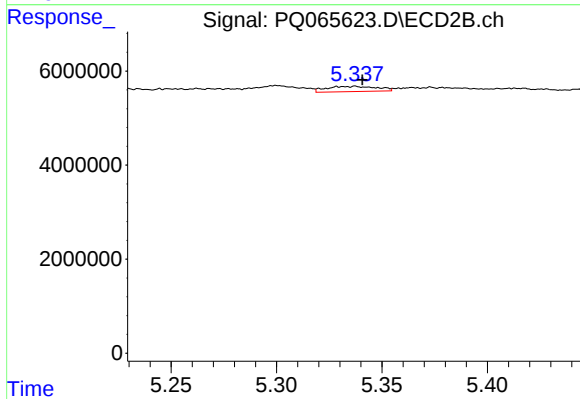
#31 AR-1260-1

R.T.: 5.144 min
Delta R.T.: -0.007 min
Response: 13367994
Conc: 32.58 ng/ml



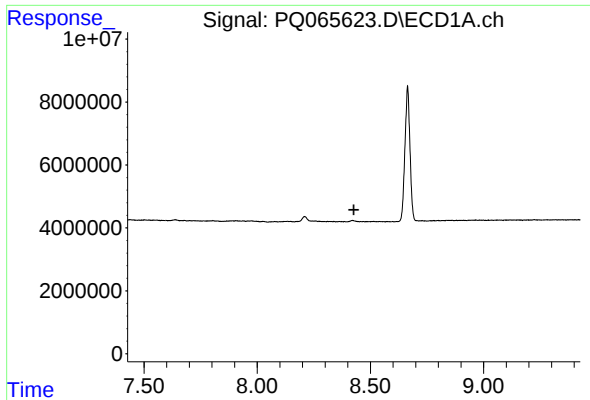
#32 AR-1260-2

R.T.: 6.371 min
Delta R.T.: -0.018 min
Response: 174750
Conc: 0.82 ng/ml



#32 AR-1260-2

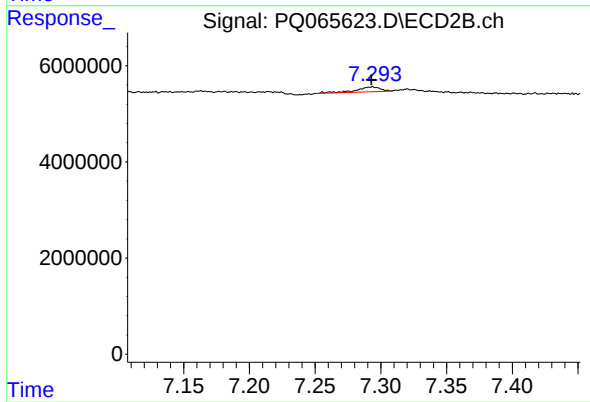
R.T.: 5.337 min
Delta R.T.: -0.003 min
Response: 1859647
Conc: 3.71 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :
AIBLK358



#45 AR-1268-5

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 1285965
Conc: 0.53 ng/ml