

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
 Data File : PQ044826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2019 09:40
 Operator : SM\AJ
 Sample : AIBLK07
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:16:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 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...	5.104	4.309	118.1E6	77128218	14.879	16.357
2)	SA Decachlor...	11.177	9.727	237.3E6	197.9E6	34.258	29.167
Target Compounds							
3)	L1 AR-1016-1	0.000	5.639	0	543670	N.D.	2.952 #
4)	L1 AR-1016-2	0.000	5.639	0	543670	N.D.	2.058 #
5)	L1 AR-1016-3	0.000	5.820	0	888607	N.D.	6.885 #
6)	L1 AR-1016-4	0.000	5.820	0	888607	N.D.	8.183 #
7)	L1 AR-1016-5	0.000	6.102	0	1812820	N.D.	11.865 #
9)	L2 AR-1221-2	0.000	4.674	0	1144913	N.D.	29.000 #
12)	L3 AR-1232-2	6.176	5.639	1313487	543670	14.645	4.371 #
13)	L3 AR-1232-3	0.000	5.820	0	888607	N.D.	15.005 #
15)	L3 AR-1232-5	0.000	6.102	0	1812820	N.D.	24.890 #
16)	L4 AR-1242-1	0.000	5.639	0	543670	N.D.	3.468 #
17)	L4 AR-1242-2	0.000	5.639	0	543670	N.D.	2.430 #
18)	L4 AR-1242-3	0.000	5.820	0	888607	N.D.	7.995 #
20)	L4 AR-1242-5	7.377	6.498	634593	2228094	3.507	13.569 #
21)	L5 AR-1248-1	0.000	5.639	0	543670	N.D.	4.369 #
22)	L5 AR-1248-2	0.000	5.820	0	888607	N.D.	5.220 #
24)	L5 AR-1248-4	7.366	6.102	779939	1812820	2.575	8.328 #
25)	L5 AR-1248-5	7.377	6.498	634593	2228094	2.218	9.992 #
26)	L6 AR-1254-1	7.333	6.498	4853724	2228094	15.001	6.125 #
28)	L6 AR-1254-3	0.000	7.085	0	29277807	N.D.	52.782 #
31)	L7 AR-1260-1	0.000	7.202	0	13020664	N.D.	42.499 #
32)	L7 AR-1260-2	0.000	7.379	0	4175049	N.D.	10.574 #
35)	L7 AR-1260-5	9.290	0.000	2499875	0	3.247	N.D. #
37)	L8 AR-1262-2	9.290	0.000	2499875	0	2.768	N.D. #
38)	L8 AR-1262-3	0.000	8.608	0	3226095	N.D.	8.373 #
39)	L8 AR-1262-4	0.000	8.608	0	3226095	N.D.	4.379 #
41)	L9 AR-1268-1	0.000	8.608	0	3226095	N.D.	2.683 #
42)	L9 AR-1268-2	0.000	8.608	0	3226095	N.D.	2.897 #
43)	L9 AR-1268-3	9.963	8.844	2252300	7886147	2.576	8.478 #
45)	L9 AR-1268-5	0.000	9.460	0	1580853	N.D.	0.523 #

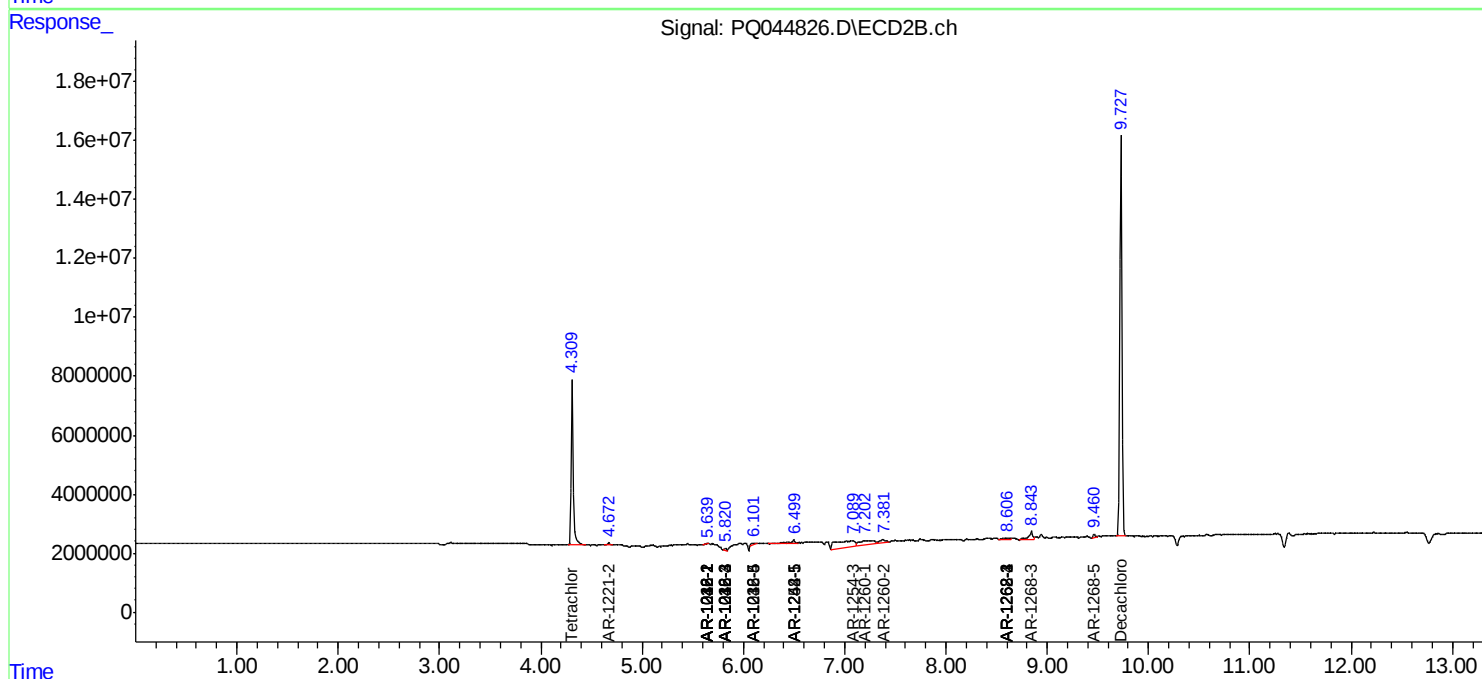
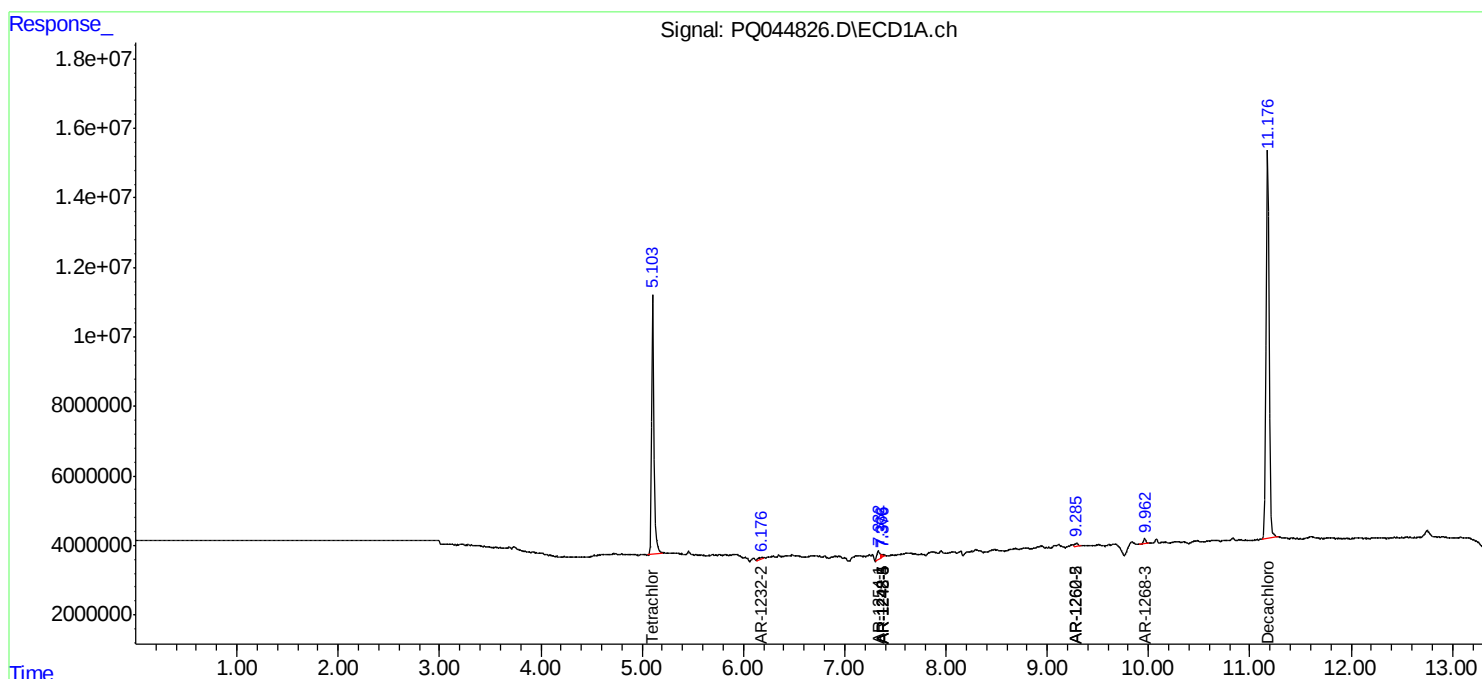
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

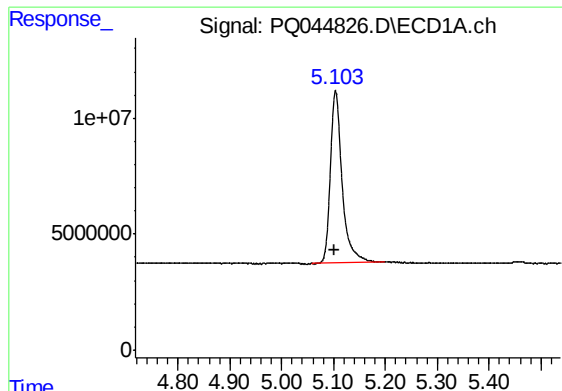
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110719\
Data File : PQ044826.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2019 09:40
Operator : SM\AJ
Sample : AIBLK07
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:16:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 03:35:55 2019
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

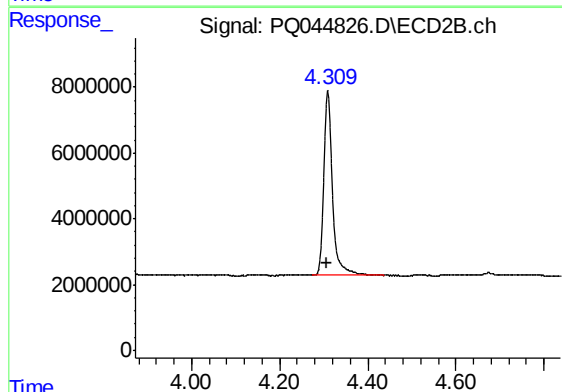




#1 Tetrachloro-m-xylene

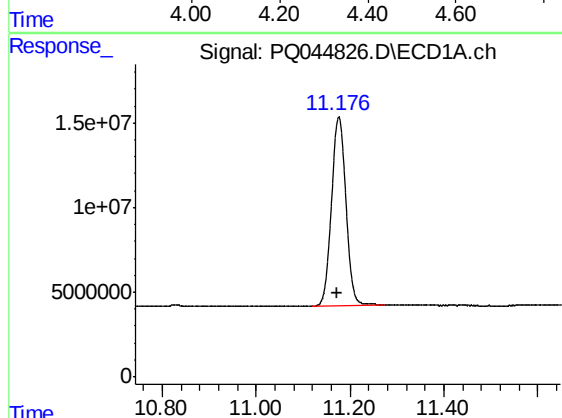
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 118109987
Conc: 14.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



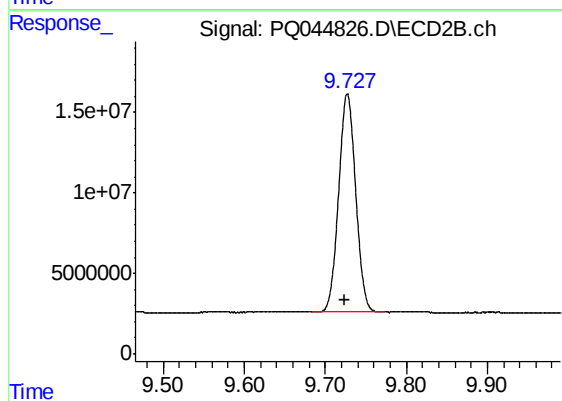
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: 0.002 min
Response: 77128218
Conc: 16.36 ng/ml



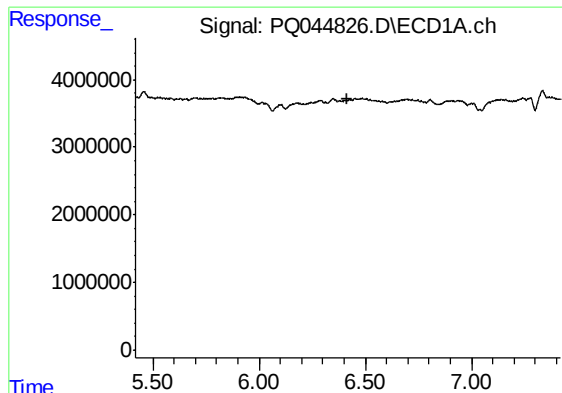
#2 Decachlorobiphenyl

R.T.: 11.177 min
Delta R.T.: 0.005 min
Response: 237270275
Conc: 34.26 ng/ml



#2 Decachlorobiphenyl

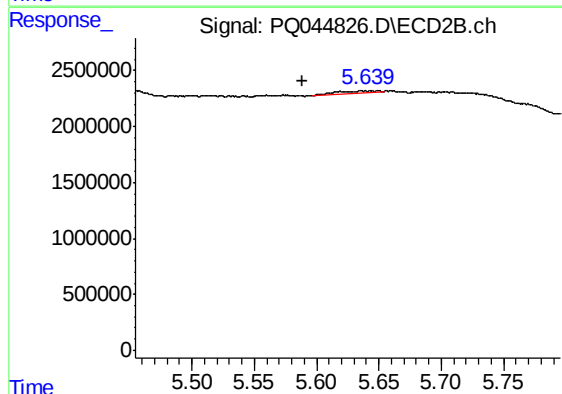
R.T.: 9.727 min
Delta R.T.: 0.004 min
Response: 197900536
Conc: 29.17 ng/ml



#3 AR-1016-1

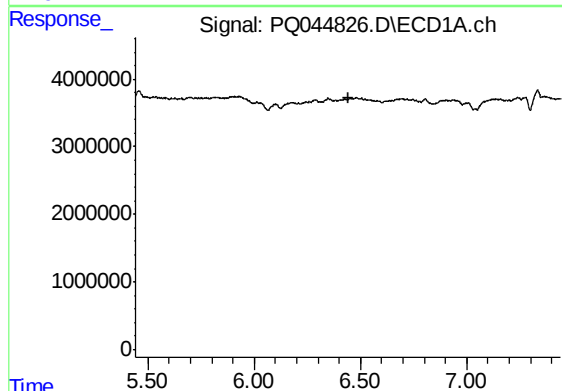
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



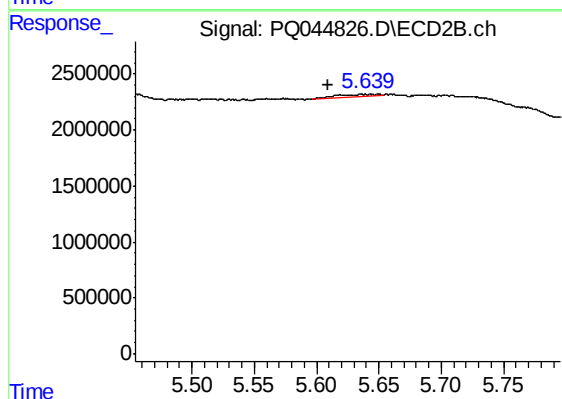
#3 AR-1016-1

R.T.: 5.639 min
Delta R.T.: 0.051 min
Response: 543670
Conc: 2.95 ng/ml



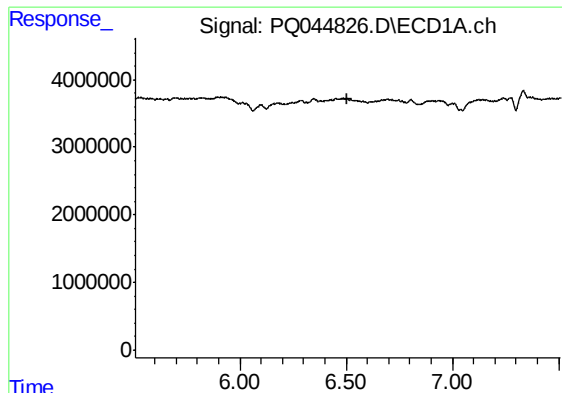
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.



#4 AR-1016-2

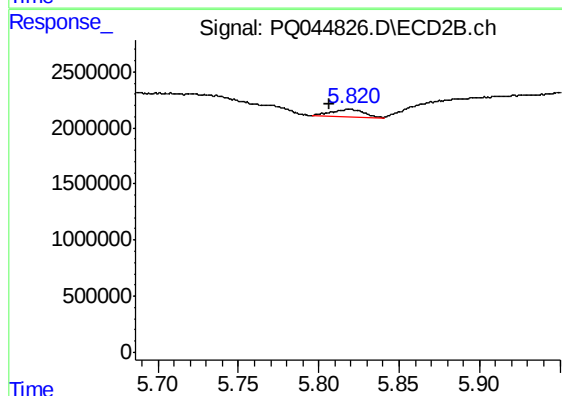
R.T.: 5.639 min
Delta R.T.: 0.030 min
Response: 543670
Conc: 2.06 ng/ml



#5 AR-1016-3

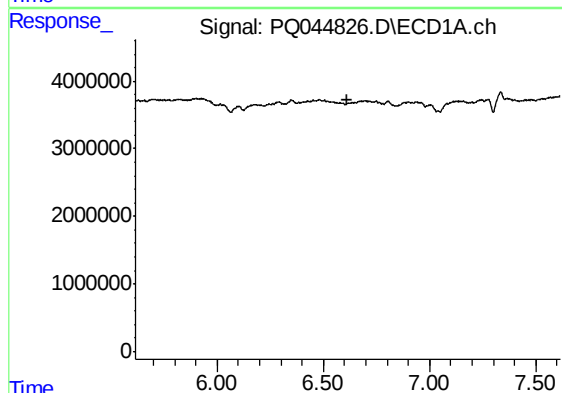
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



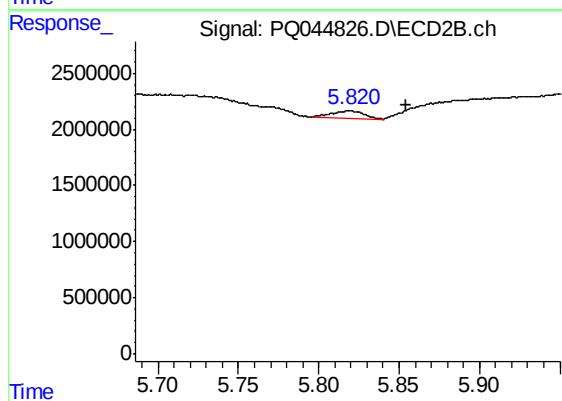
#5 AR-1016-3

R.T.: 5.820 min
Delta R.T.: 0.014 min
Response: 888607
Conc: 6.89 ng/ml



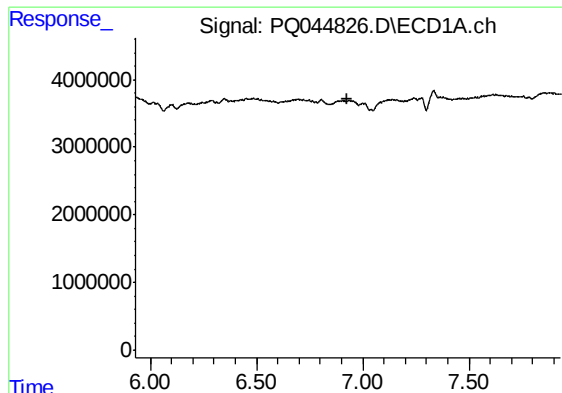
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#6 AR-1016-4

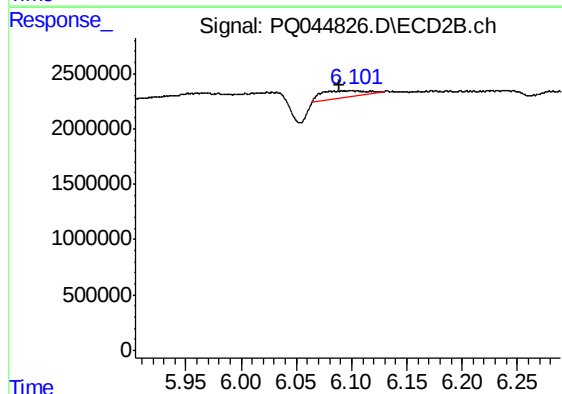
R.T.: 5.820 min
Delta R.T.: -0.034 min
Response: 888607
Conc: 8.18 ng/ml



#7 AR-1016-5

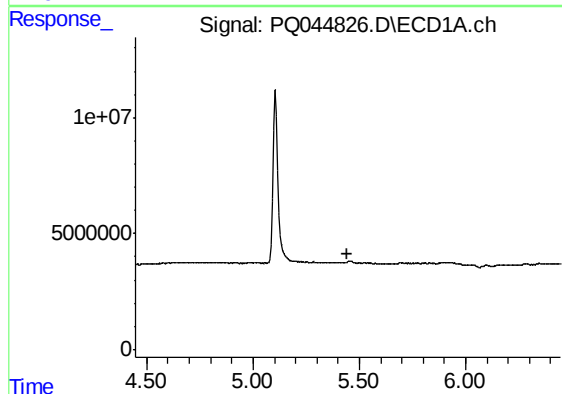
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



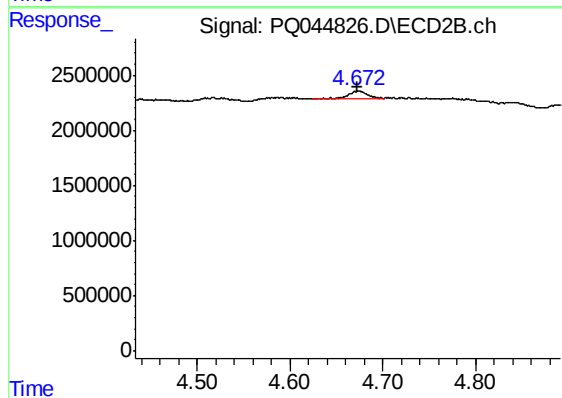
#7 AR-1016-5

R.T.: 6.102 min
Delta R.T.: 0.013 min
Response: 1812820
Conc: 11.87 ng/ml



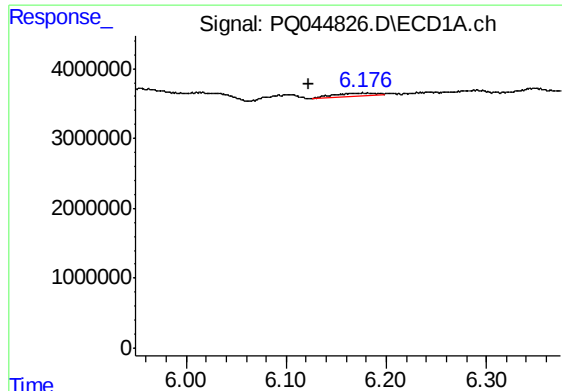
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.446 min
Response: 0
Conc: N.D.



#9 AR-1221-2

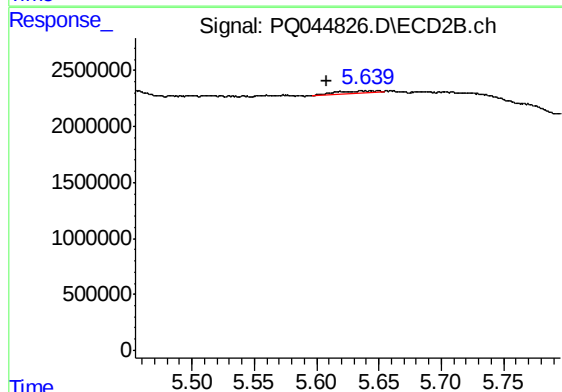
R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 1144913
Conc: 29.00 ng/ml



#12 AR-1232-2

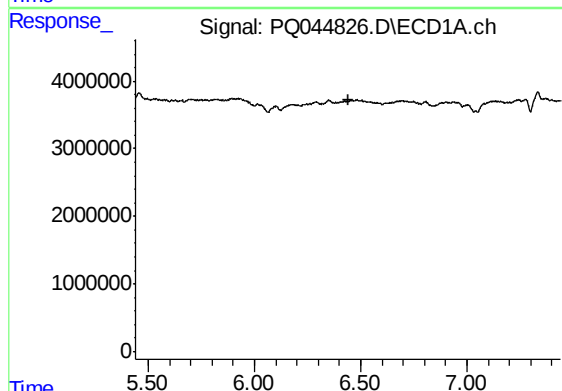
R.T.: 6.176 min
Delta R.T.: 0.053 min
Response: 1313487
Conc: 14.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



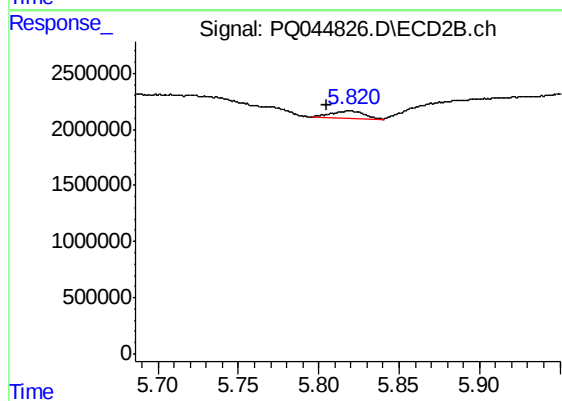
#12 AR-1232-2

R.T.: 5.639 min
Delta R.T.: 0.031 min
Response: 543670
Conc: 4.37 ng/ml



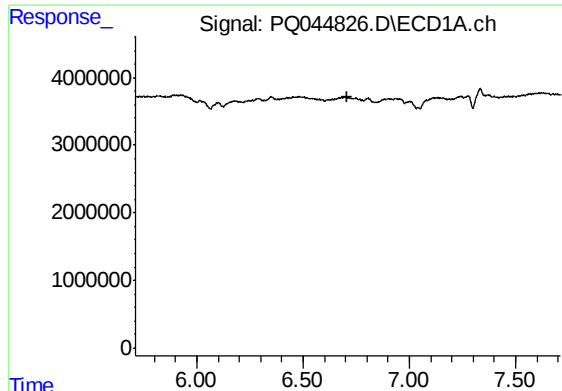
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.440 min
Response: 0
Conc: N.D.



#13 AR-1232-3

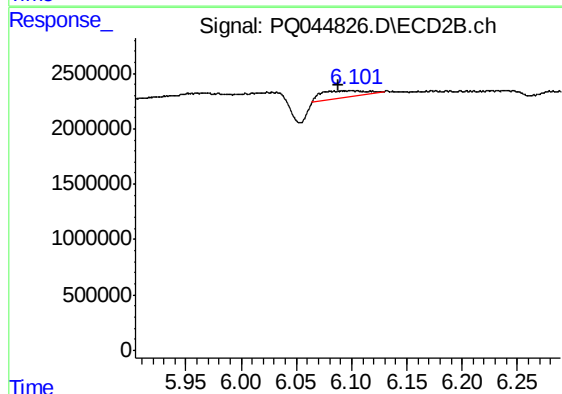
R.T.: 5.820 min
Delta R.T.: 0.015 min
Response: 888607
Conc: 15.01 ng/ml



#15 AR-1232-5

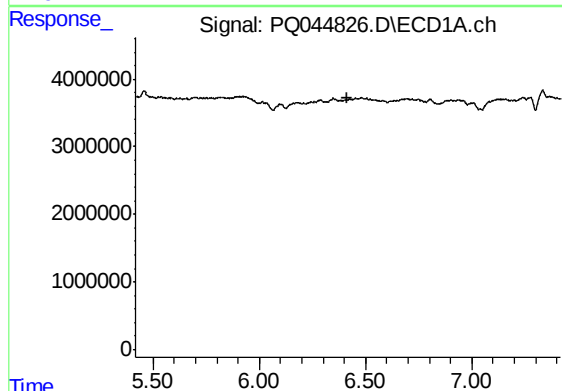
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



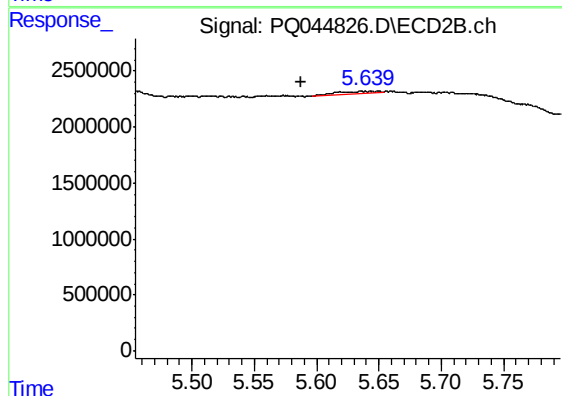
#15 AR-1232-5

R.T.: 6.102 min
Delta R.T.: 0.014 min
Response: 1812820
Conc: 24.89 ng/ml



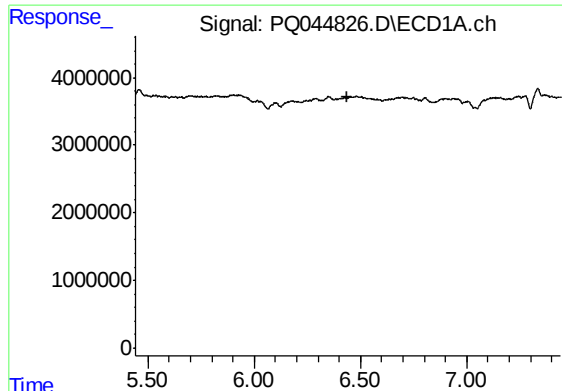
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#16 AR-1242-1

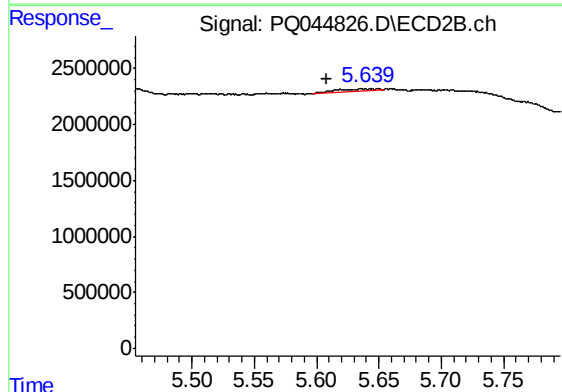
R.T.: 5.639 min
Delta R.T.: 0.051 min
Response: 543670
Conc: 3.47 ng/ml



#17 AR-1242-2

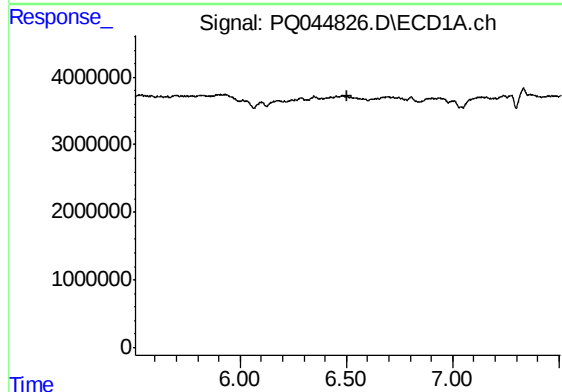
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



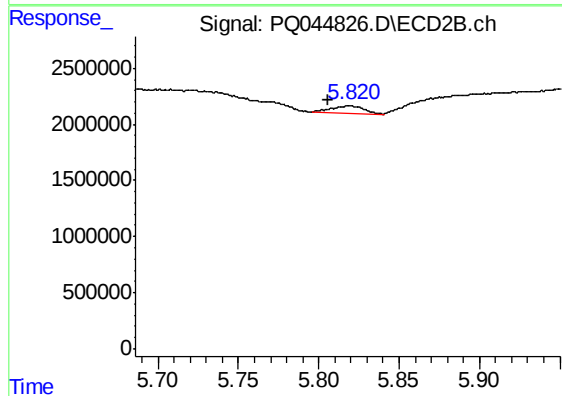
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: 0.031 min
Response: 543670
Conc: 2.43 ng/ml



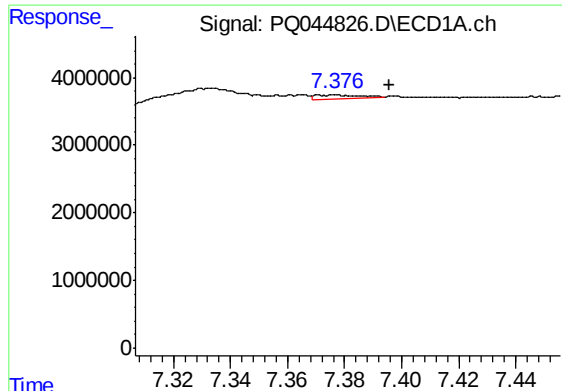
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#18 AR-1242-3

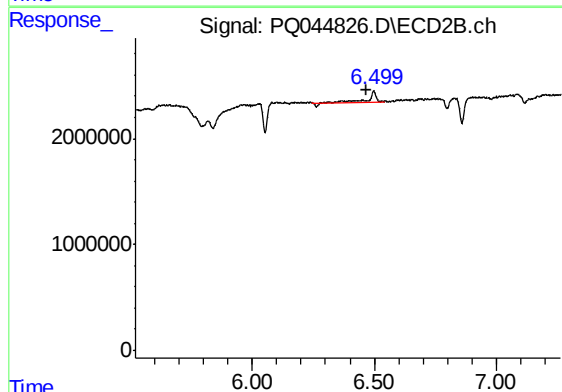
R.T.: 5.820 min
Delta R.T.: 0.014 min
Response: 888607
Conc: 7.99 ng/ml



#20 AR-1242-5

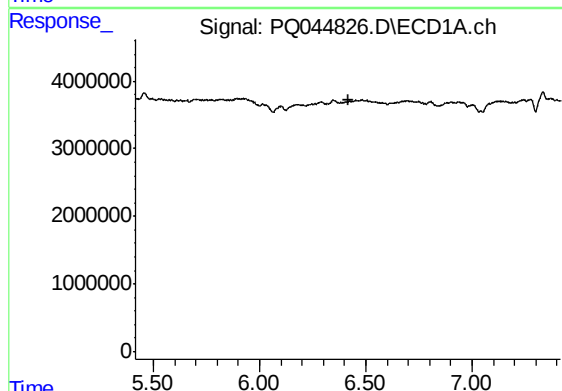
R.T.: 7.377 min
Delta R.T.: -0.019 min
Response: 634593
Conc: 3.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



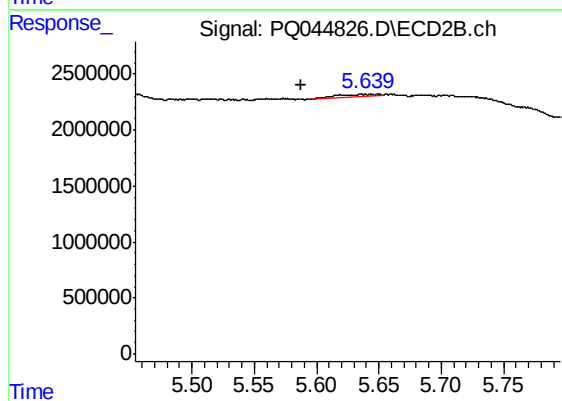
#20 AR-1242-5

R.T.: 6.498 min
Delta R.T.: 0.029 min
Response: 2228094
Conc: 13.57 ng/ml



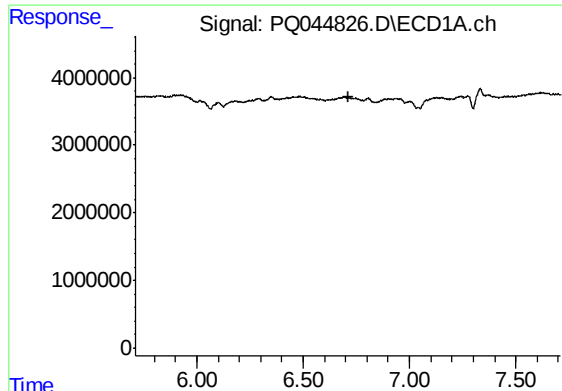
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#21 AR-1248-1

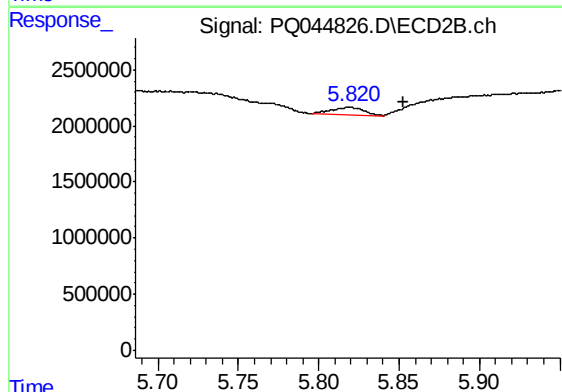
R.T.: 5.639 min
Delta R.T.: 0.052 min
Response: 543670
Conc: 4.37 ng/ml



#22 AR-1248-2

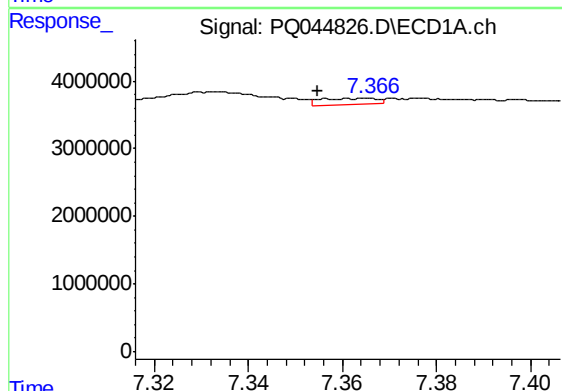
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



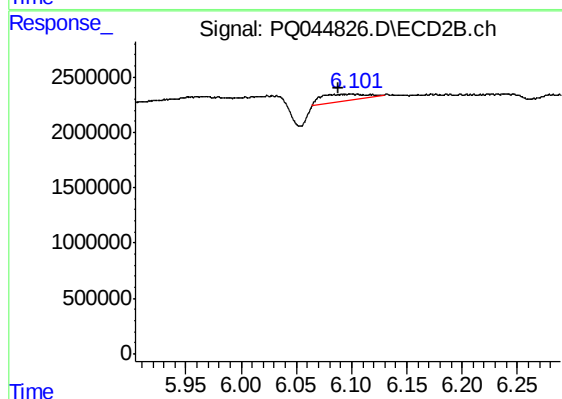
#22 AR-1248-2

R.T.: 5.820 min
Delta R.T.: -0.033 min
Response: 888607
Conc: 5.22 ng/ml



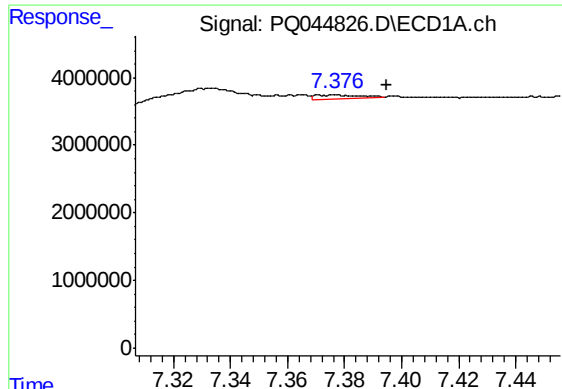
#24 AR-1248-4

R.T.: 7.366 min
Delta R.T.: 0.011 min
Response: 779939
Conc: 2.58 ng/ml



#24 AR-1248-4

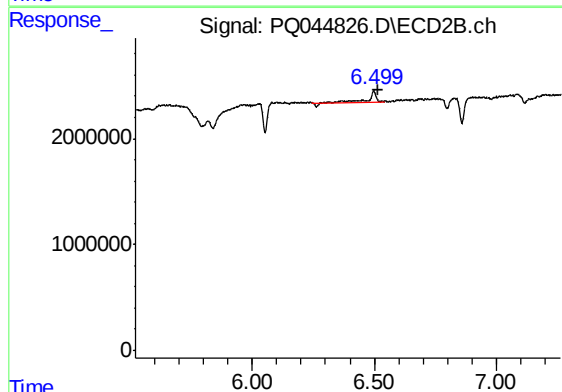
R.T.: 6.102 min
Delta R.T.: 0.014 min
Response: 1812820
Conc: 8.33 ng/ml



#25 AR-1248-5

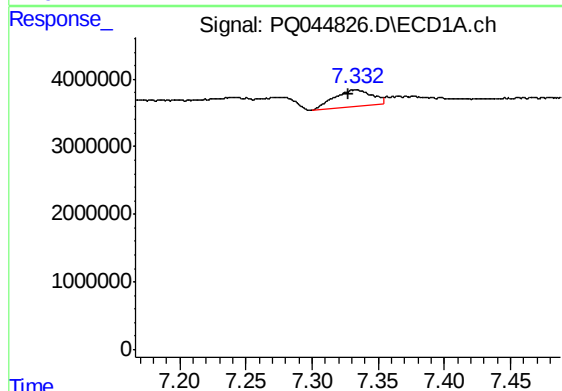
R.T.: 7.377 min
Delta R.T.: -0.018 min
Response: 634593
Conc: 2.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



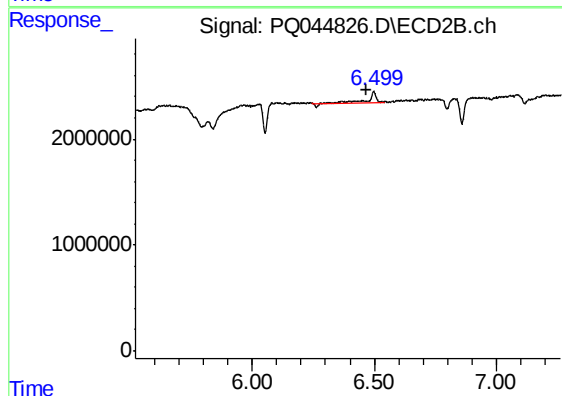
#25 AR-1248-5

R.T.: 6.498 min
Delta R.T.: -0.015 min
Response: 2228094
Conc: 9.99 ng/ml



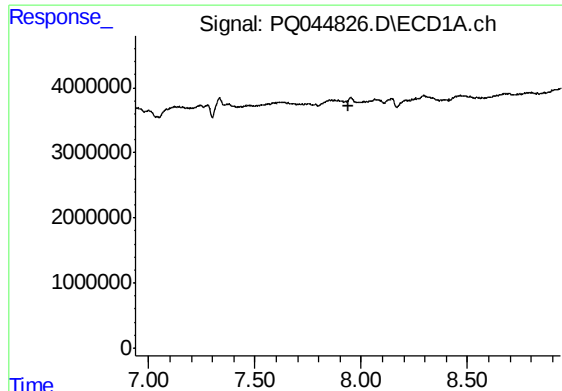
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: 0.006 min
Response: 4853724
Conc: 15.00 ng/ml



#26 AR-1254-1

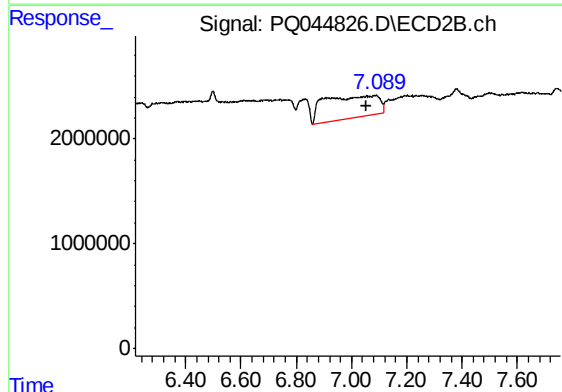
R.T.: 6.498 min
Delta R.T.: 0.028 min
Response: 2228094
Conc: 6.12 ng/ml



#28 AR-1254-3

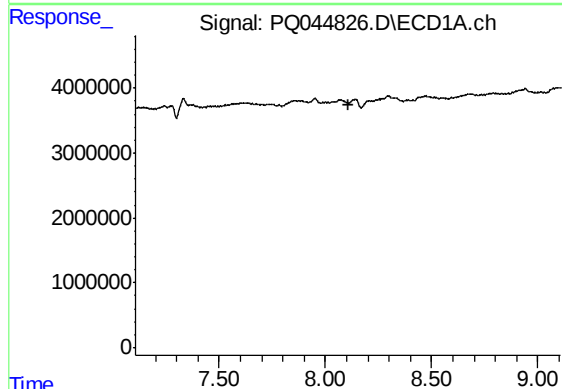
R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



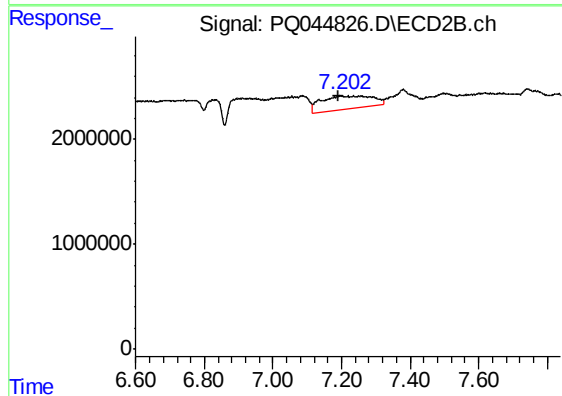
#28 AR-1254-3

R.T.: 7.085 min
Delta R.T.: 0.029 min
Response: 29277807
Conc: 52.78 ng/ml



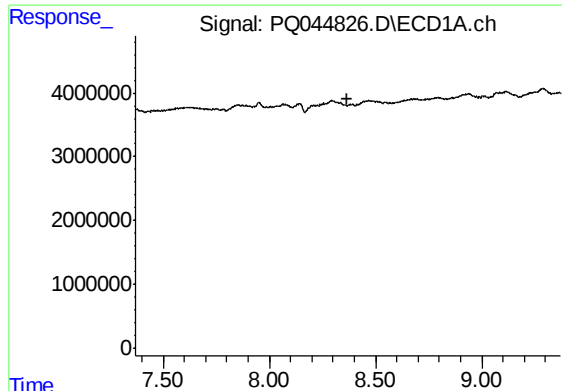
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.



#31 AR-1260-1

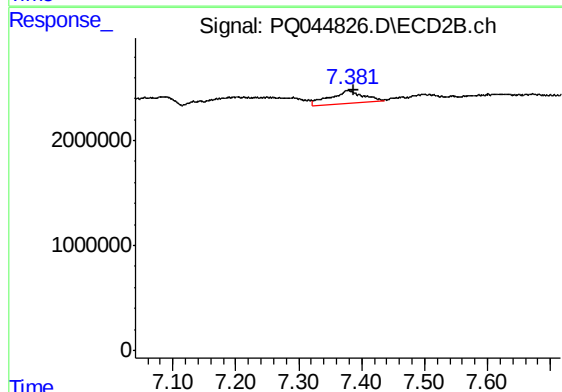
R.T.: 7.202 min
Delta R.T.: 0.011 min
Response: 13020664
Conc: 42.50 ng/ml



#32 AR-1260-2

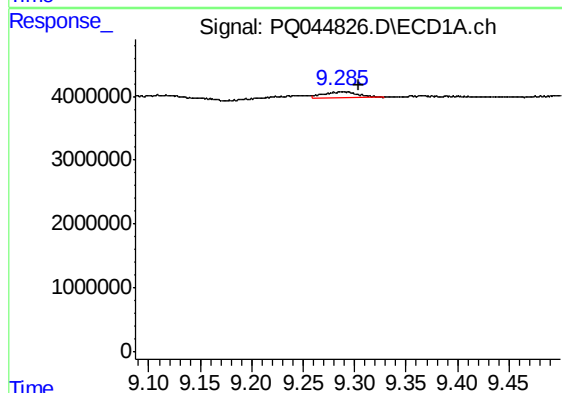
R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



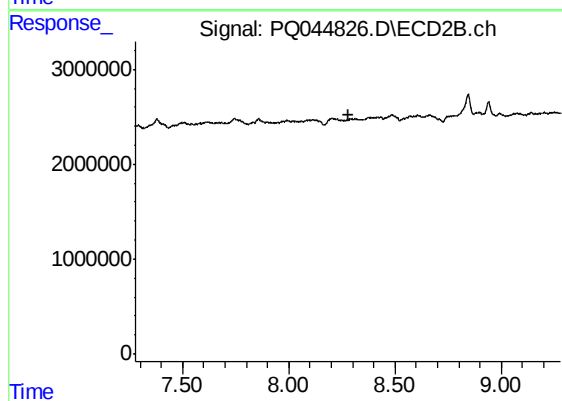
#32 AR-1260-2

R.T.: 7.379 min
Delta R.T.: -0.008 min
Response: 4175049
Conc: 10.57 ng/ml



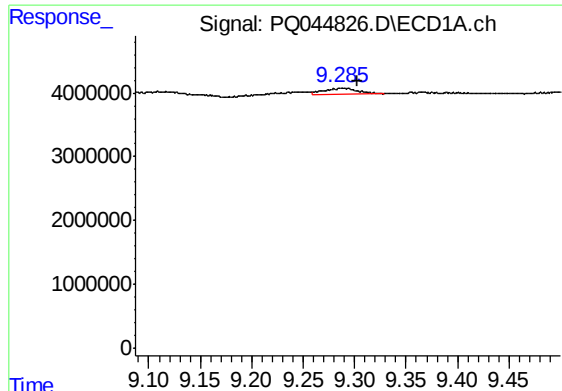
#35 AR-1260-5

R.T.: 9.290 min
Delta R.T.: -0.014 min
Response: 2499875
Conc: 3.25 ng/ml



#35 AR-1260-5

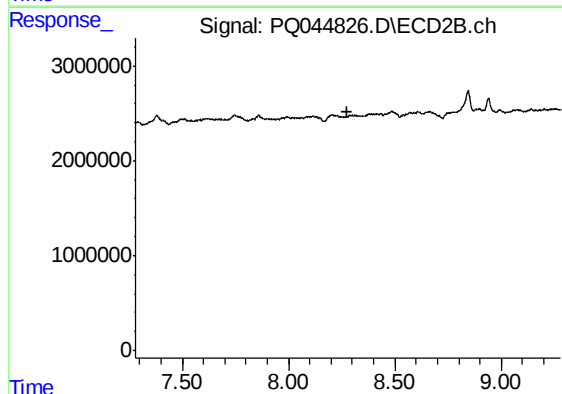
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



#37 AR-1262-2

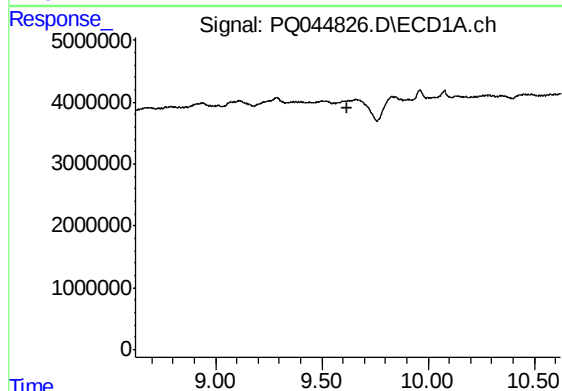
R.T.: 9.290 min
Delta R.T.: -0.013 min
Response: 2499875
Conc: 2.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



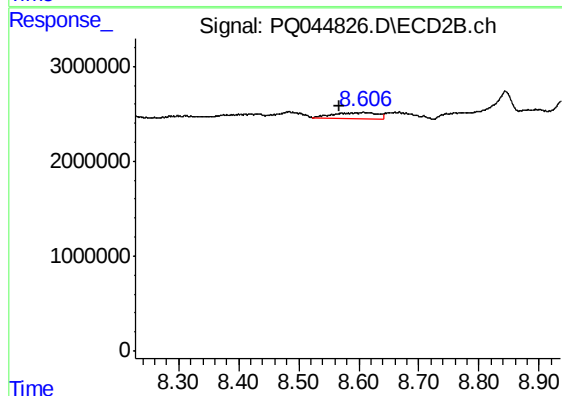
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.



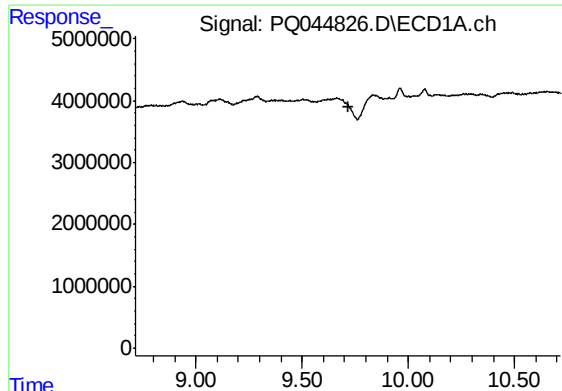
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#38 AR-1262-3

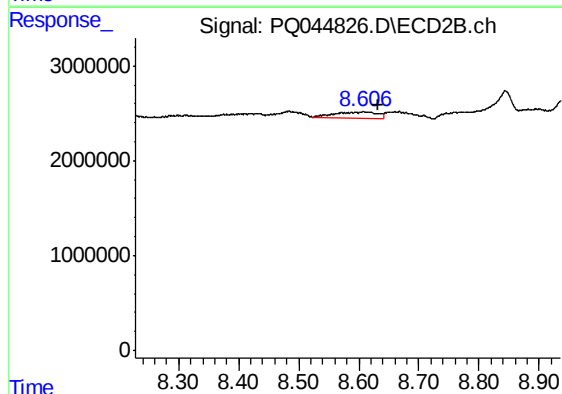
R.T.: 8.608 min
Delta R.T.: 0.040 min
Response: 3226095
Conc: 8.37 ng/ml



#39 AR-1262-4

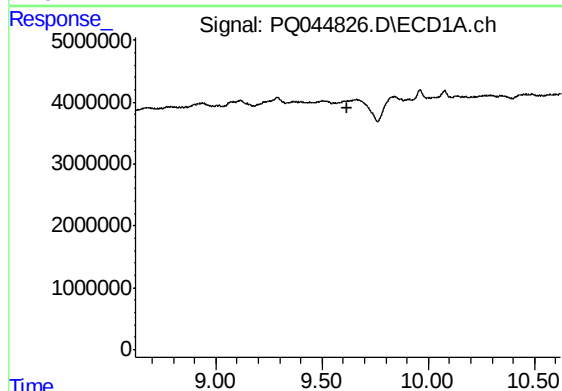
R.T.: 0.000 min
Exp R.T.: 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



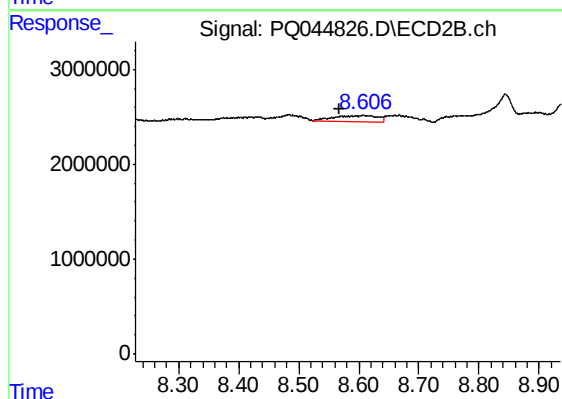
#39 AR-1262-4

R.T.: 8.608 min
Delta R.T.: -0.025 min
Response: 3226095
Conc: 4.38 ng/ml



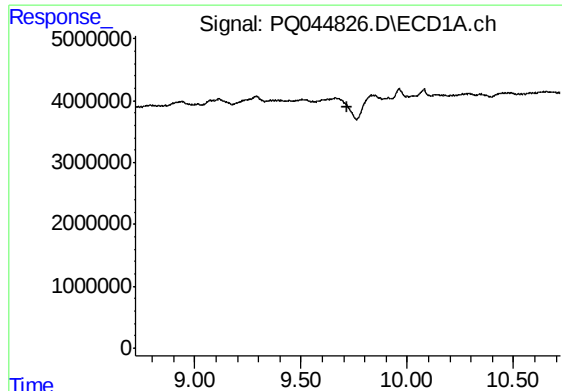
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.622 min
Response: 0
Conc: N.D.



#41 AR-1268-1

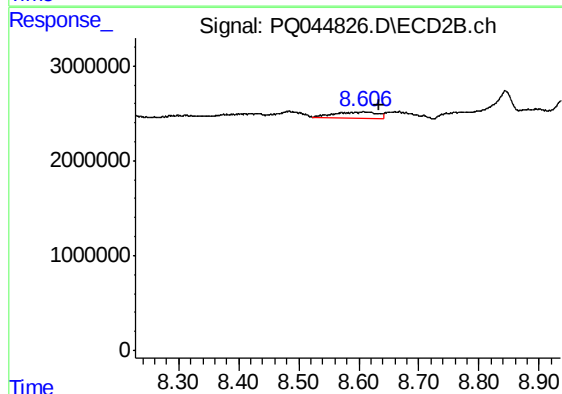
R.T.: 8.608 min
Delta R.T.: 0.041 min
Response: 3226095
Conc: 2.68 ng/ml



#42 AR-1268-2

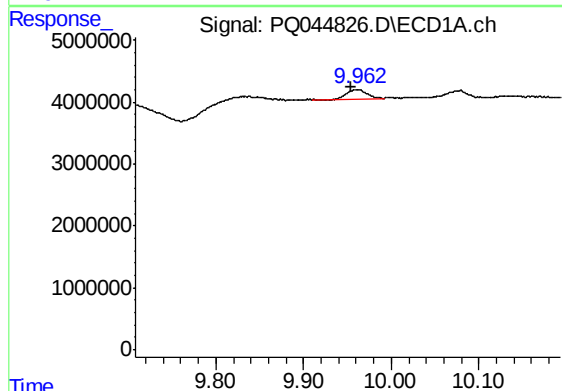
R.T.: 0.000 min
Exp R.T.: 9.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



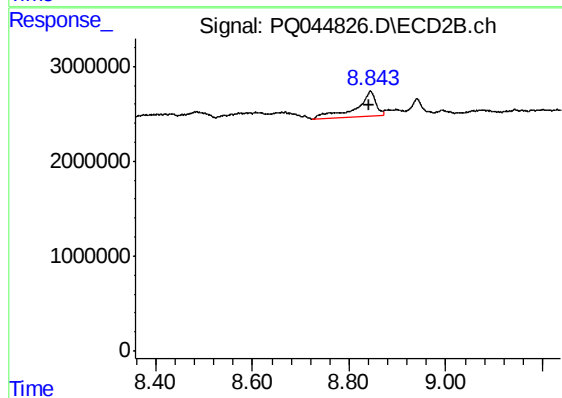
#42 AR-1268-2

R.T.: 8.608 min
Delta R.T.: -0.025 min
Response: 3226095
Conc: 2.90 ng/ml



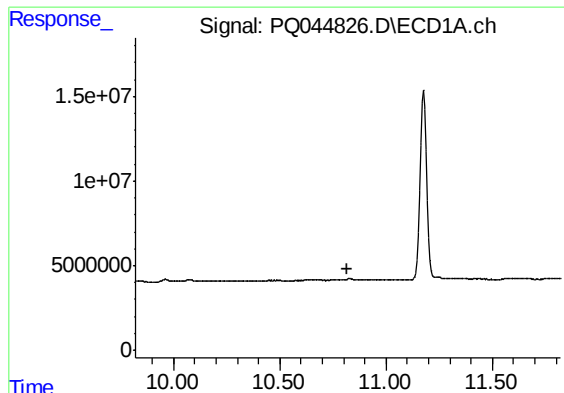
#43 AR-1268-3

R.T.: 9.963 min
Delta R.T.: 0.009 min
Response: 2252300
Conc: 2.58 ng/ml



#43 AR-1268-3

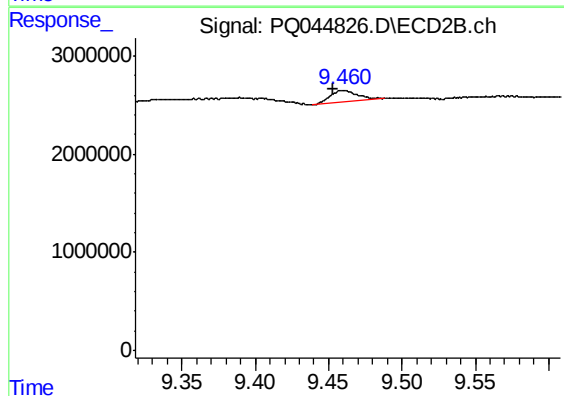
R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 7886147
Conc: 8.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK07



#45 AR-1268-5

R.T.: 9.460 min
Delta R.T.: 0.007 min
Response: 1580853
Conc: 0.52 ng/ml