

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052820\
 Data File : PQ047893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 10:03
 Operator : AJ\MA
 Sample : HEX
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 10:53:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.383	0.000	2253174	0	0.315	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.590	0	589869	N.D.	4.974 #
4)	L1 AR-1016-2	0.000	5.590	0	589869	N.D.	3.572 #
10)	L2 AR-1221-3	0.000	4.803	0	829801	N.D.	9.920 #
11)	L3 AR-1232-1	0.000	4.803	0	829801	N.D.	12.307 #
12)	L3 AR-1232-2	6.340	5.590	2897059	589869	40.779	8.946 #
14)	L3 AR-1232-4	0.000	5.907	0	281379	N.D.	9.936 #
16)	L4 AR-1242-1	0.000	5.590	0	589869	N.D.	6.462 #
17)	L4 AR-1242-2	0.000	5.590	0	589869	N.D.	4.725 #
19)	L4 AR-1242-4	0.000	5.907	0	281379	N.D.	4.604 #
20)	L4 AR-1242-5	7.614	6.469	3055181	2089714	21.874	25.490
21)	L5 AR-1248-1	0.000	5.590	0	589869	N.D.	8.841 #
23)	L5 AR-1248-3	0.000	5.907	0	281379	N.D.	3.340 #
24)	L5 AR-1248-4	7.614	0.000	3055181	0	13.663	N.D. #
25)	L5 AR-1248-5	7.614	6.469	3055181	2089714	14.335	20.242 #
26)	L6 AR-1254-1	7.573	6.469	8735107	2089714	38.538	12.305 #
28)	L6 AR-1254-3	8.209	7.027	9021351	10290313	23.669	42.195 #
29)	L6 AR-1254-4	8.484	7.265	5522168	5440932	19.060	34.999 #
30)	L6 AR-1254-5	0.000	7.694	0	473110	N.D.	2.290 #
31)	L7 AR-1260-1	8.397	0.000	1154308	0	3.914	N.D. #
32)	L7 AR-1260-2	8.616	7.328	1888323	2153002	5.501	10.984 #
33)	L7 AR-1260-3	0.000	7.576	0	1601061	N.D.	9.064 #
36)	L8 AR-1262-1	0.000	7.694	0	473110	N.D.	4.671 #
39)	L8 AR-1262-4	0.000	8.605	0	2867240	N.D.	9.994 #
42)	L9 AR-1268-2	0.000	8.605	0	2867240	N.D.	5.676 #
45)	L9 AR-1268-5	0.000	9.349	0	725744	N.D.	0.508 #

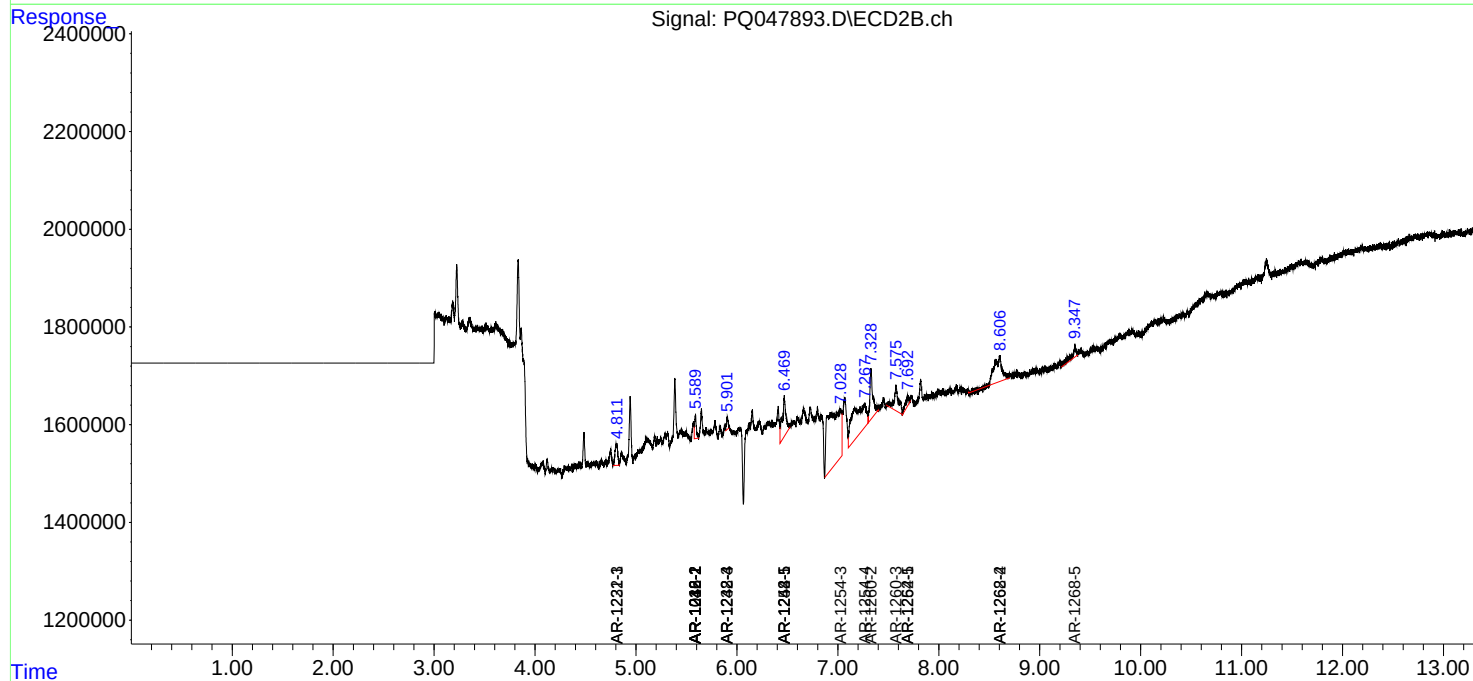
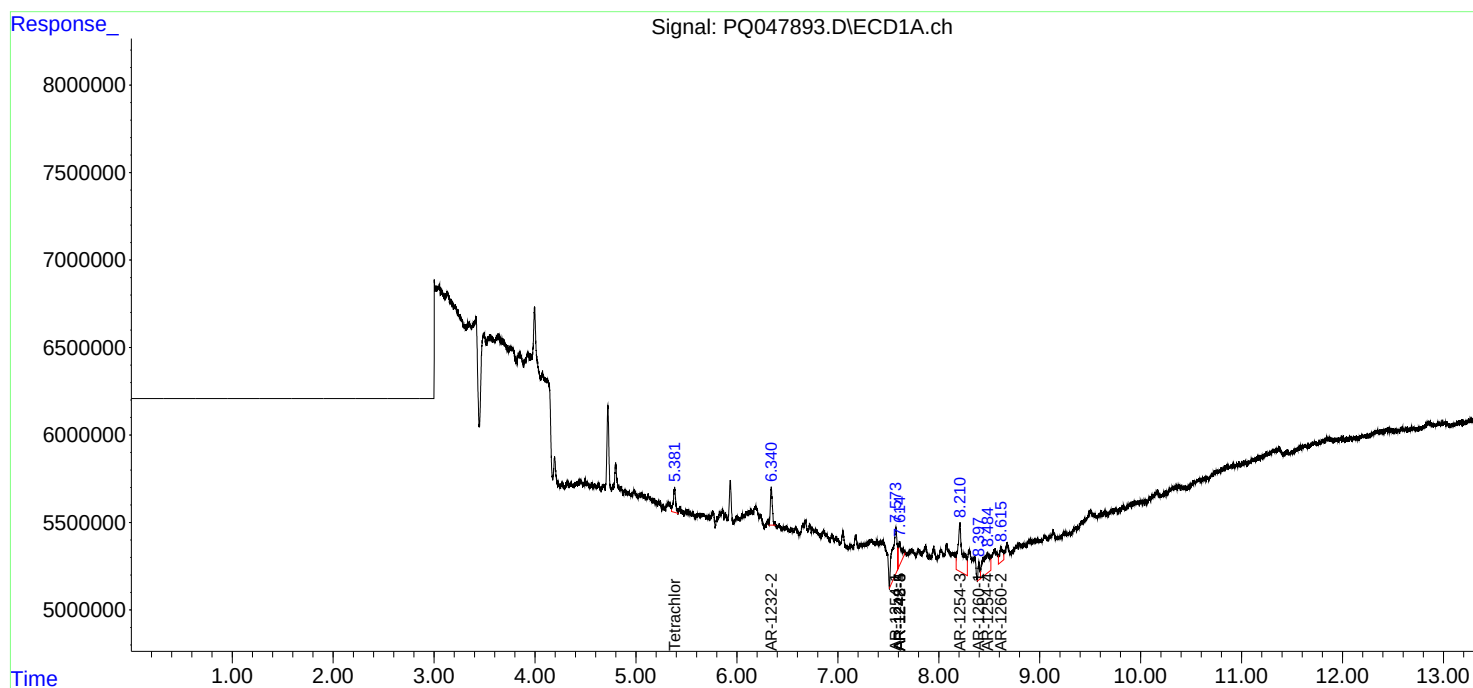
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

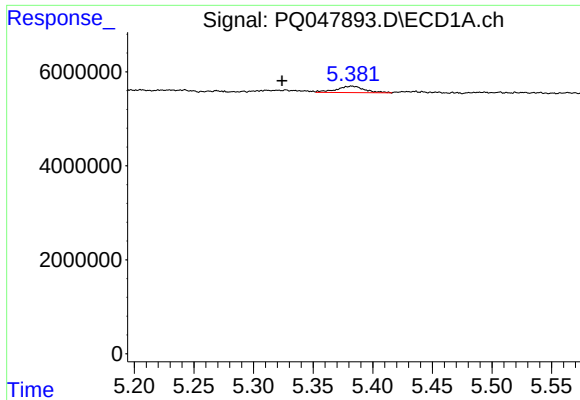
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052820\
Data File : PQ047893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 10:03
Operator : AJ\MA
Sample : HEX
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 10:53:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

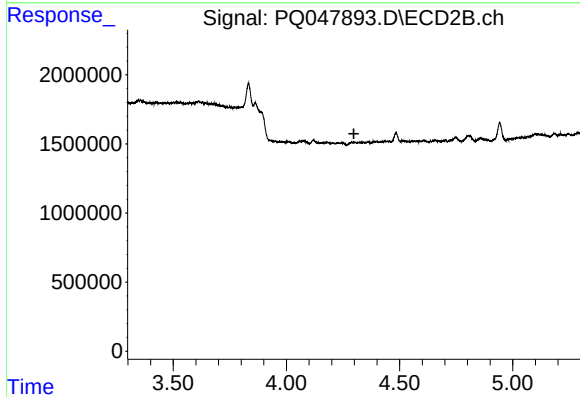




#1 Tetrachloro-m-xylene

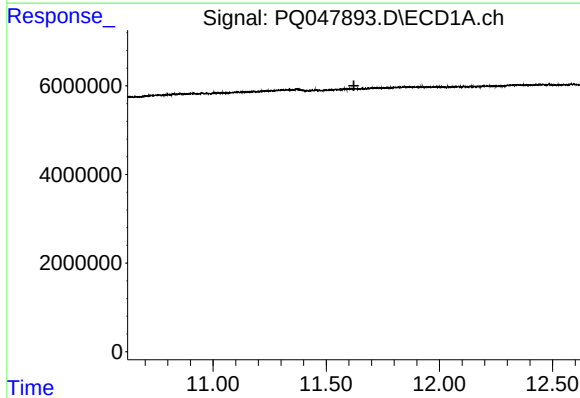
R.T.: 5.383 min
Delta R.T.: 0.059 min
Response: 2253174
Conc: 0.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



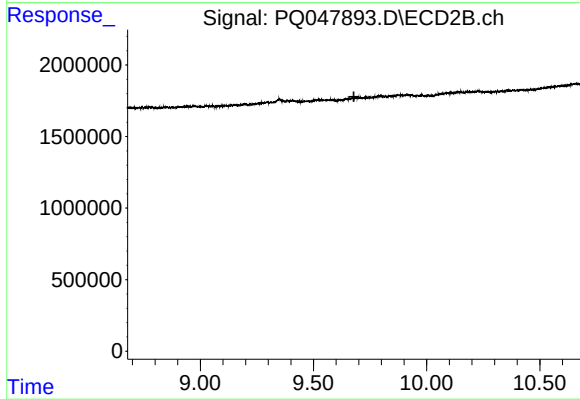
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.298 min
Response: 0
Conc: N.D.



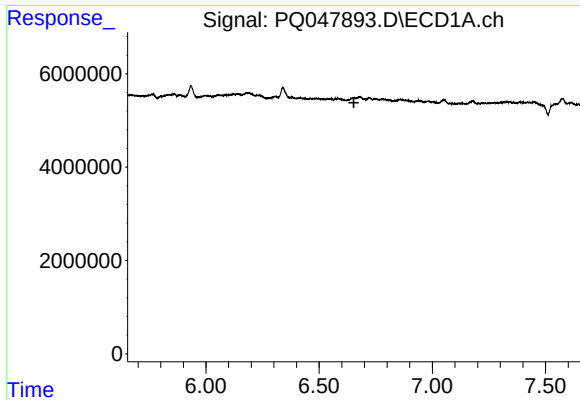
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.622 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

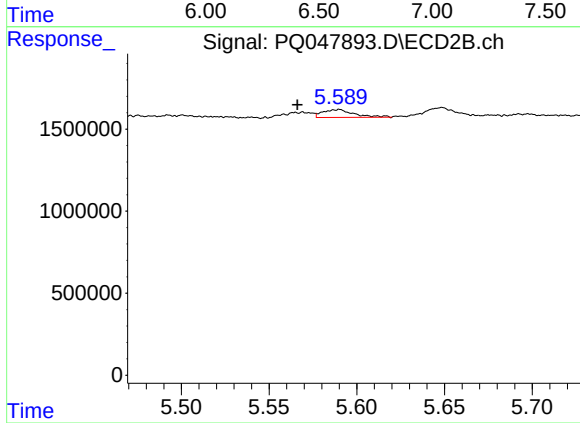
R.T.: 0.000 min
Exp R.T. : 9.679 min
Response: 0
Conc: N.D.



#3 AR-1016-1

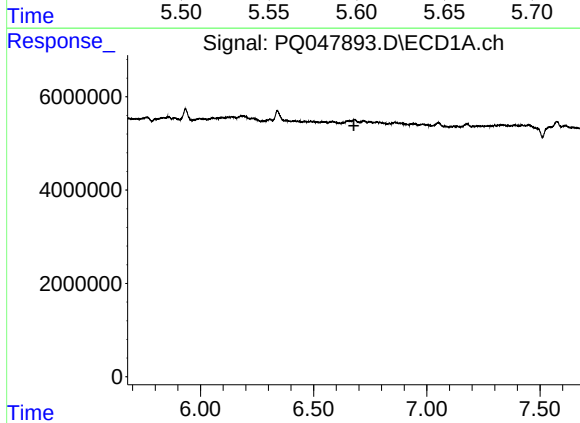
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



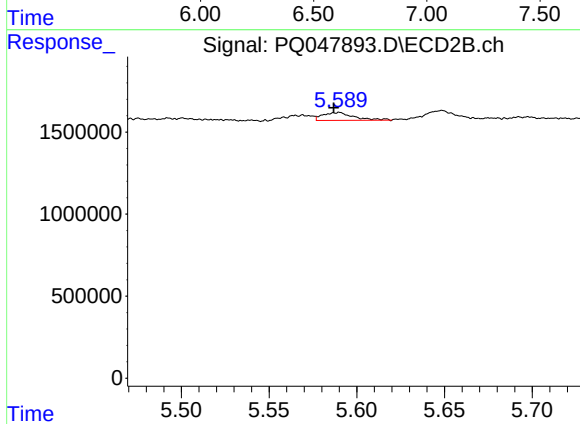
#3 AR-1016-1

R.T.: 5.590 min
Delta R.T.: 0.024 min
Response: 589869
Conc: 4.97 ng/ml



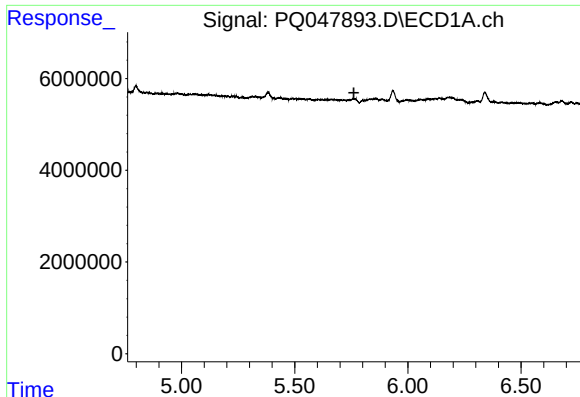
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#4 AR-1016-2

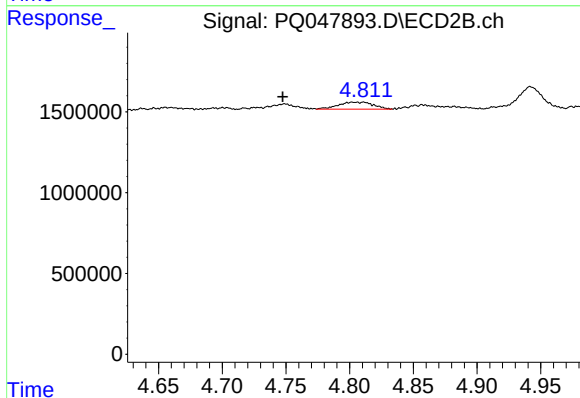
R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 589869
Conc: 3.57 ng/ml



#10 AR-1221-3

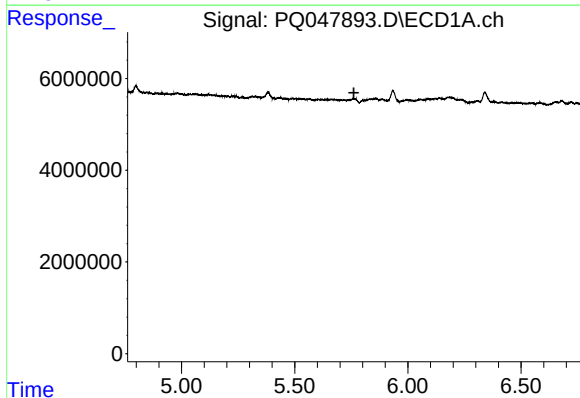
R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



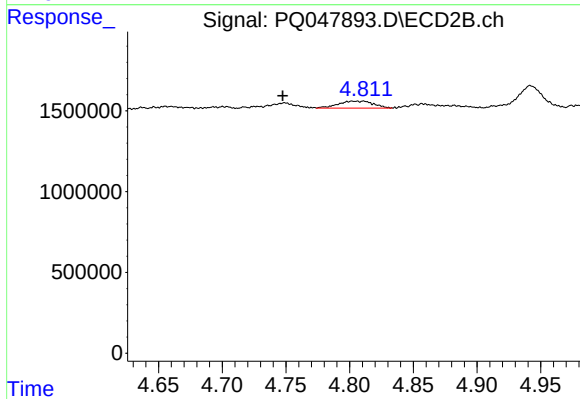
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.055 min
Response: 829801
Conc: 9.92 ng/ml



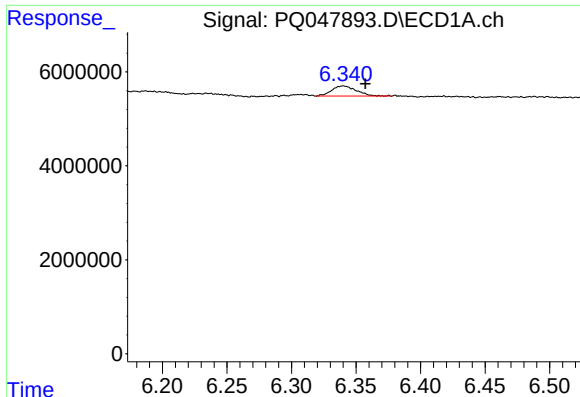
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#11 AR-1232-1

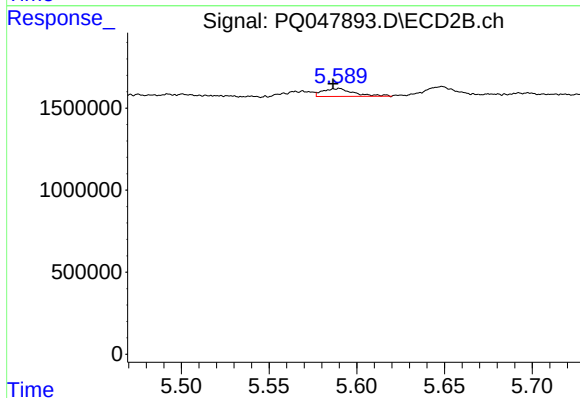
R.T.: 4.803 min
Delta R.T.: 0.055 min
Response: 829801
Conc: 12.31 ng/ml



#12 AR-1232-2

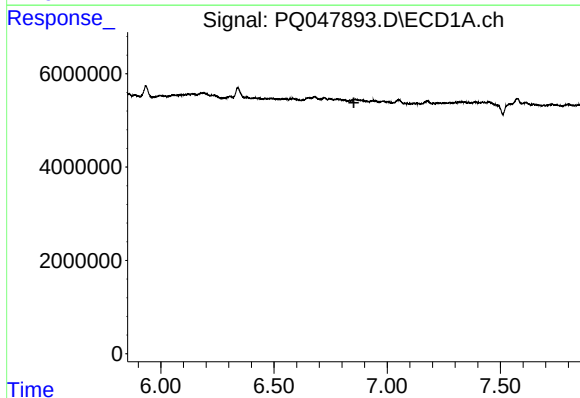
R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 2897059
Conc: 40.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



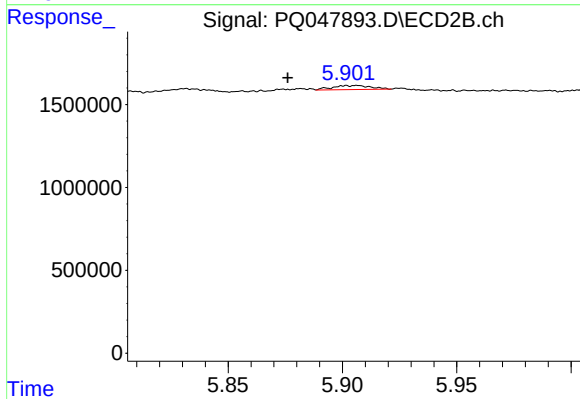
#12 AR-1232-2

R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 589869
Conc: 8.95 ng/ml



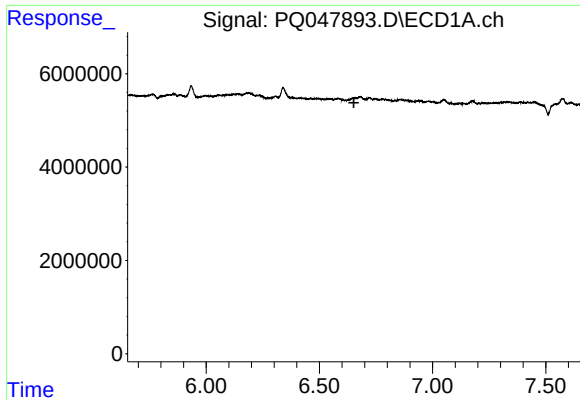
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



#14 AR-1232-4

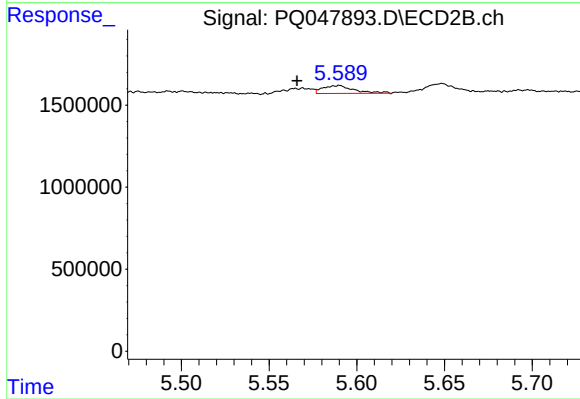
R.T.: 5.907 min
Delta R.T.: 0.031 min
Response: 281379
Conc: 9.94 ng/ml



#16 AR-1242-1

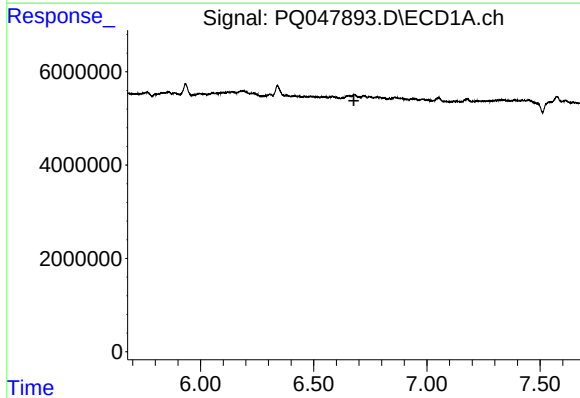
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



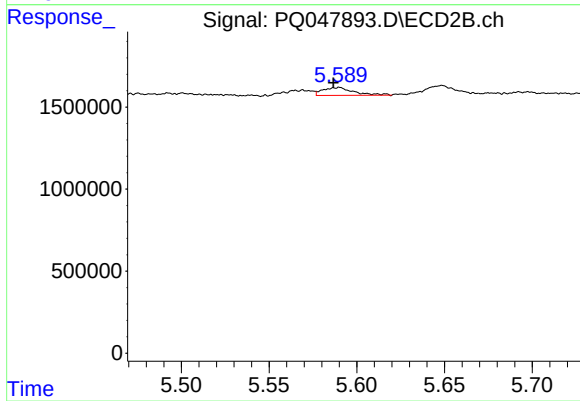
#16 AR-1242-1

R.T.: 5.590 min
Delta R.T.: 0.024 min
Response: 589869
Conc: 6.46 ng/ml



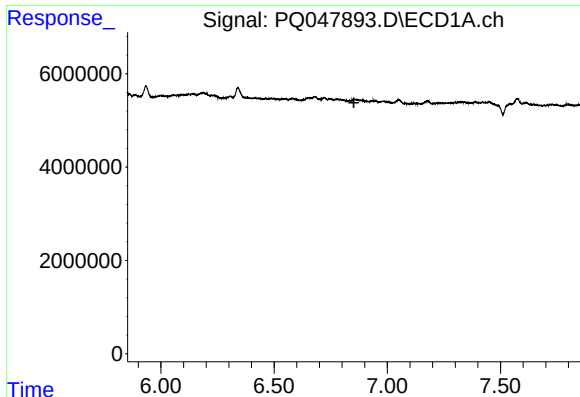
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.677 min
Response: 0
Conc: N.D.



#17 AR-1242-2

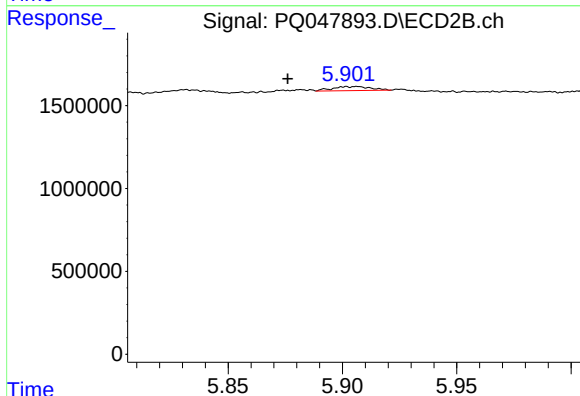
R.T.: 5.590 min
Delta R.T.: 0.003 min
Response: 589869
Conc: 4.72 ng/ml



#19 AR-1242-4

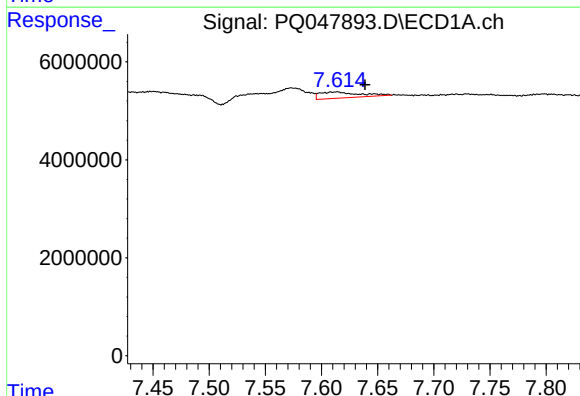
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



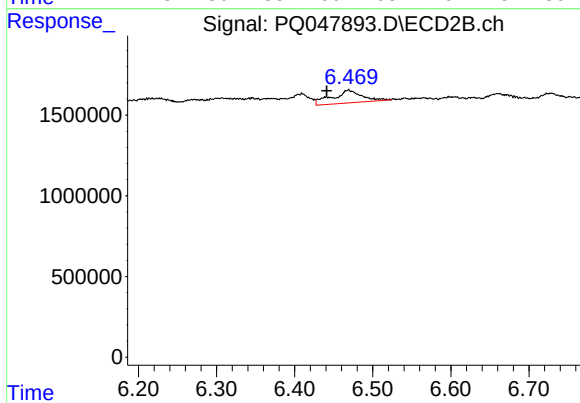
#19 AR-1242-4

R.T.: 5.907 min
Delta R.T.: 0.030 min
Response: 281379
Conc: 4.60 ng/ml



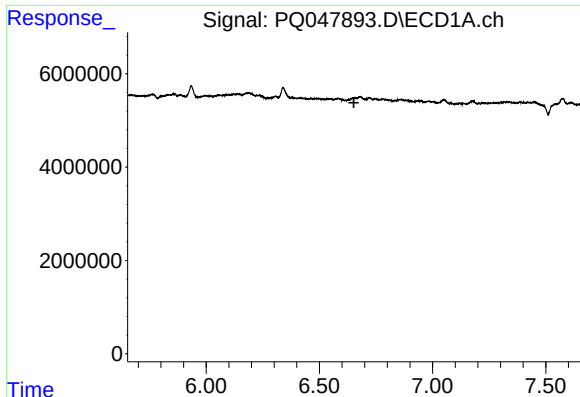
#20 AR-1242-5

R.T.: 7.614 min
Delta R.T.: -0.025 min
Response: 3055181
Conc: 21.87 ng/ml



#20 AR-1242-5

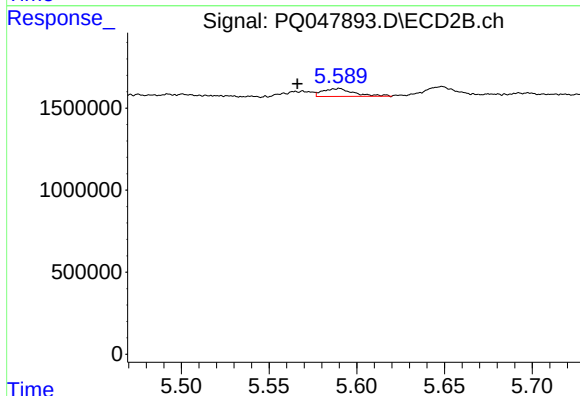
R.T.: 6.469 min
Delta R.T.: 0.028 min
Response: 2089714
Conc: 25.49 ng/ml



#21 AR-1248-1

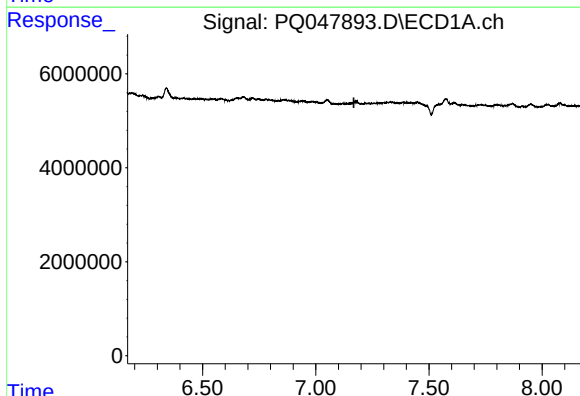
R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



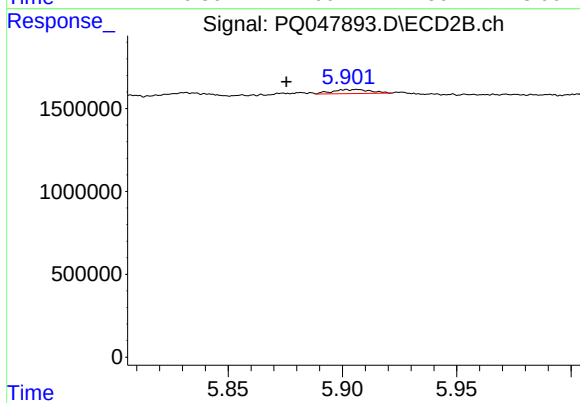
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: 0.024 min
Response: 589869
Conc: 8.84 ng/ml



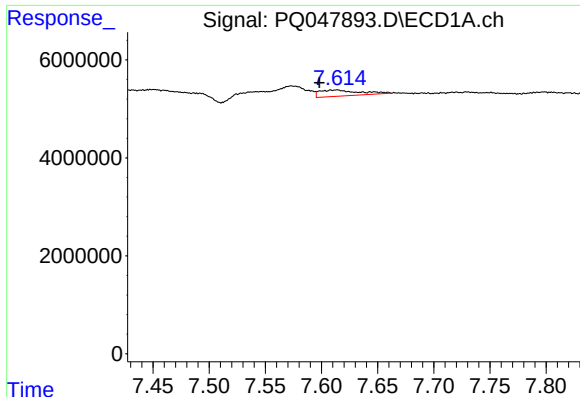
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



#23 AR-1248-3

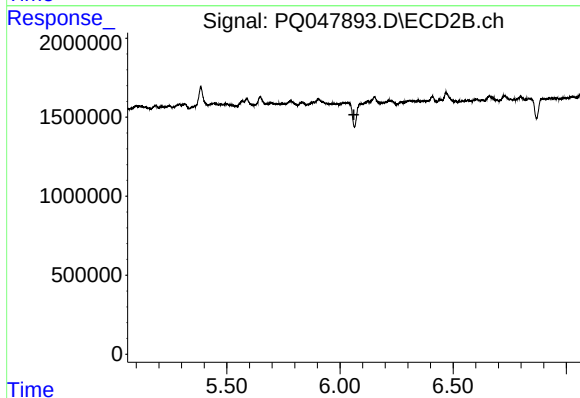
R.T.: 5.907 min
Delta R.T.: 0.031 min
Response: 281379
Conc: 3.34 ng/ml



#24 AR-1248-4

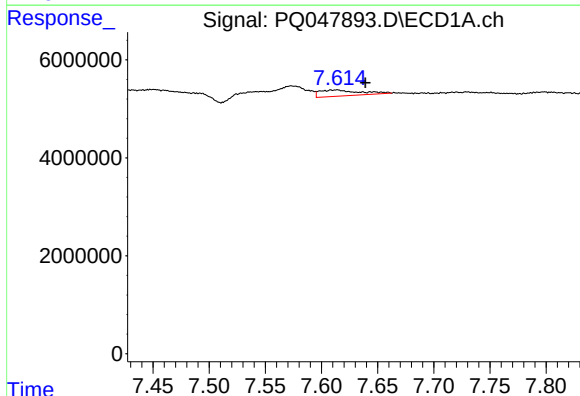
R.T.: 7.614 min
Delta R.T.: 0.016 min
Response: 3055181
Conc: 13.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



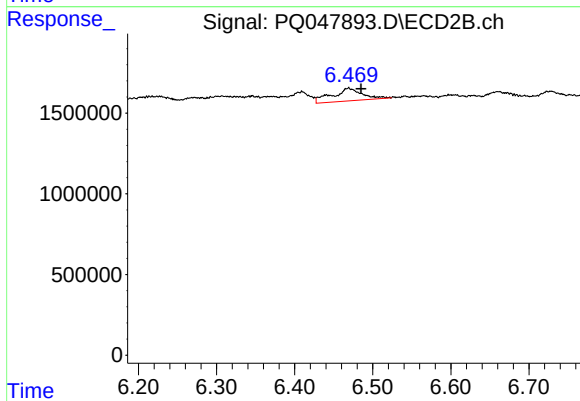
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



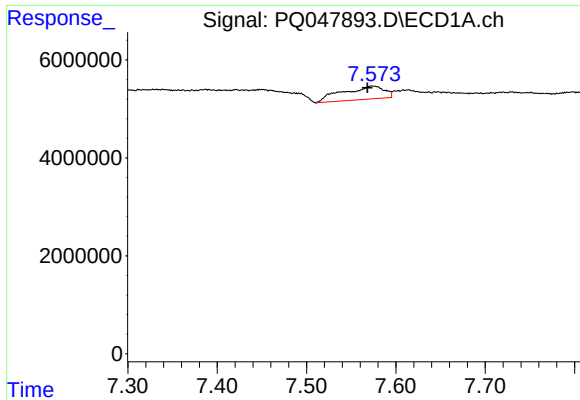
#25 AR-1248-5

R.T.: 7.614 min
Delta R.T.: -0.025 min
Response: 3055181
Conc: 14.33 ng/ml



#25 AR-1248-5

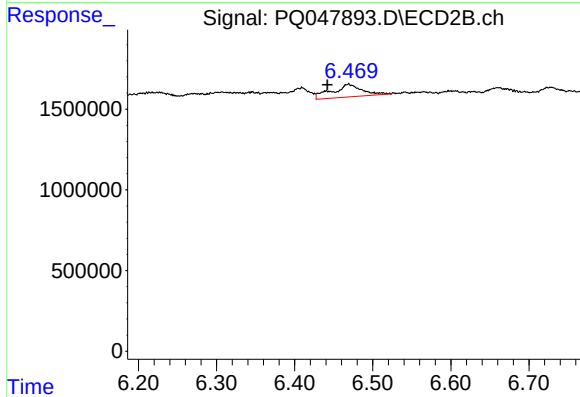
R.T.: 6.469 min
Delta R.T.: -0.016 min
Response: 2089714
Conc: 20.24 ng/ml



#26 AR-1254-1

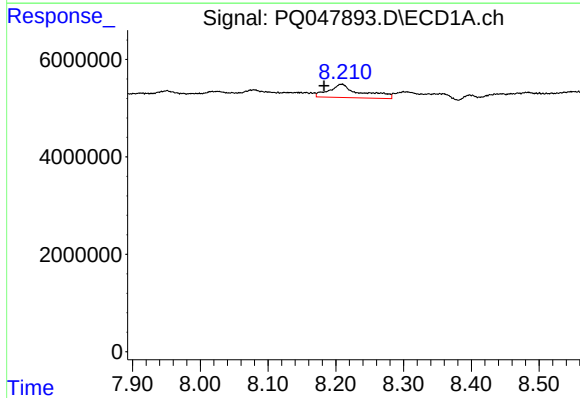
R.T.: 7.573 min
Delta R.T.: 0.005 min
Response: 8735107
Conc: 38.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



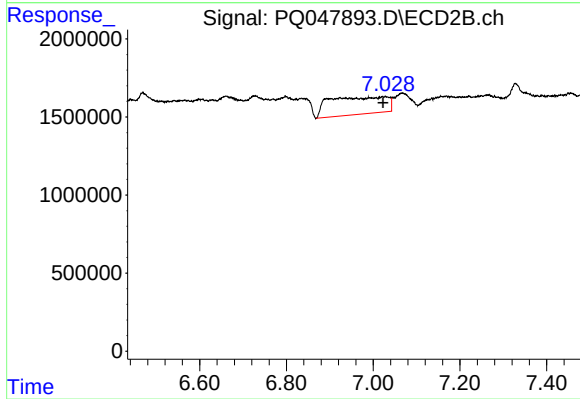
#26 AR-1254-1

R.T.: 6.469 min
Delta R.T.: 0.027 min
Response: 2089714
Conc: 12.30 ng/ml



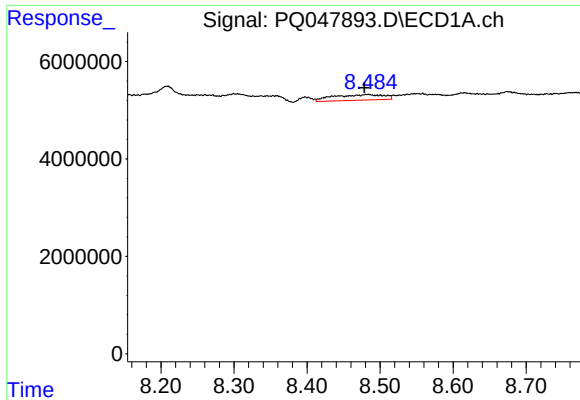
#28 AR-1254-3

R.T.: 8.209 min
Delta R.T.: 0.026 min
Response: 9021351
Conc: 23.67 ng/ml



#28 AR-1254-3

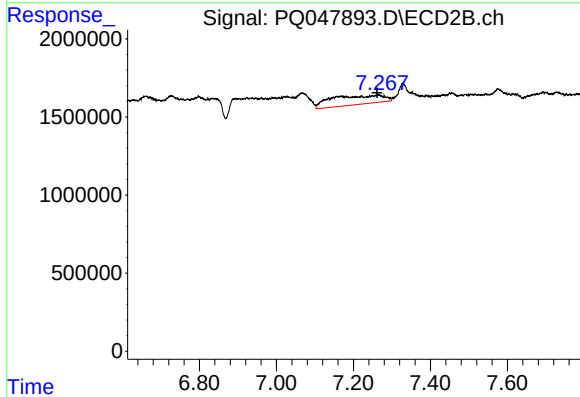
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 10290313
Conc: 42.19 ng/ml



#29 AR-1254-4

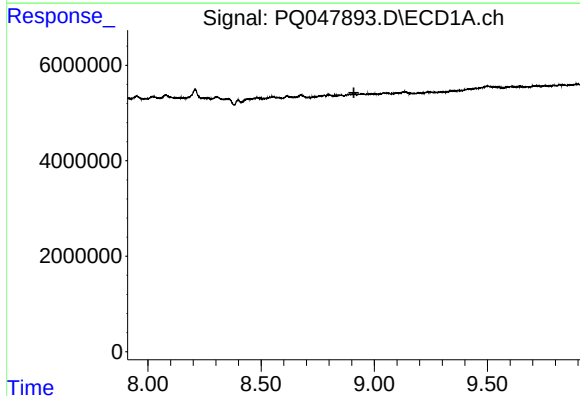
R.T.: 8.484 min
Delta R.T.: 0.005 min
Response: 5522168
Conc: 19.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



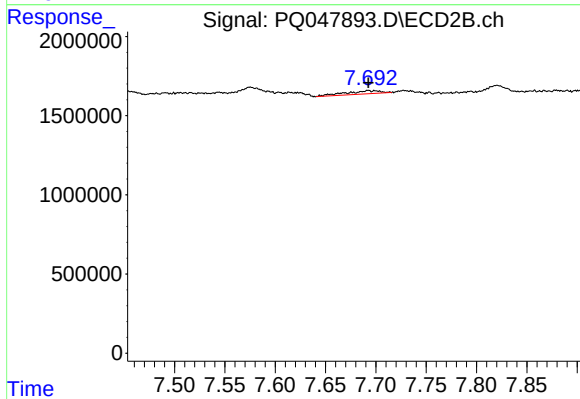
#29 AR-1254-4

R.T.: 7.265 min
Delta R.T.: 0.004 min
Response: 5440932
Conc: 35.00 ng/ml



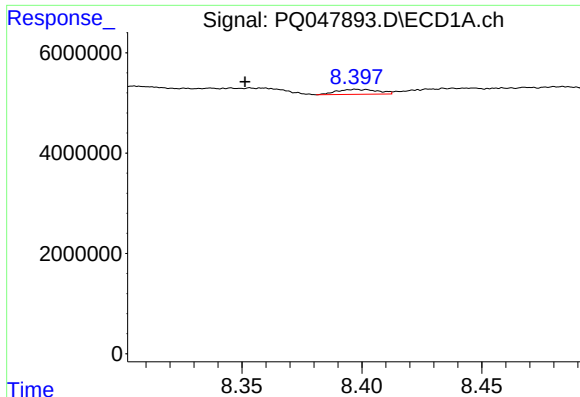
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



#30 AR-1254-5

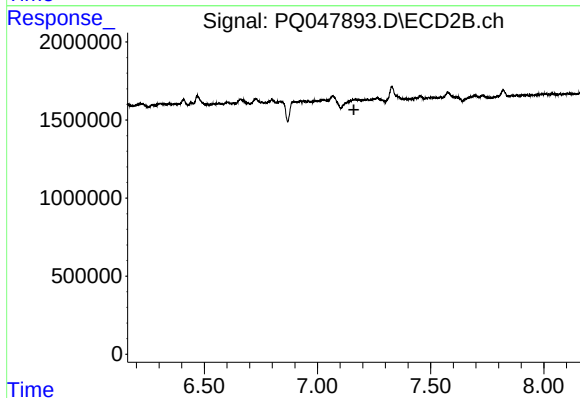
R.T.: 7.694 min
Delta R.T.: 0.001 min
Response: 473110
Conc: 2.29 ng/ml



#31 AR-1260-1

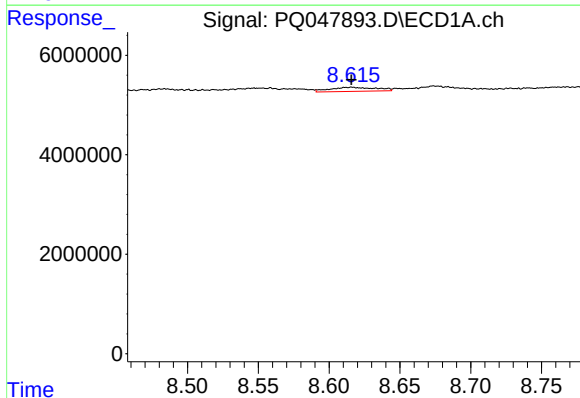
R.T.: 8.397 min
Delta R.T.: 0.046 min
Response: 1154308
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



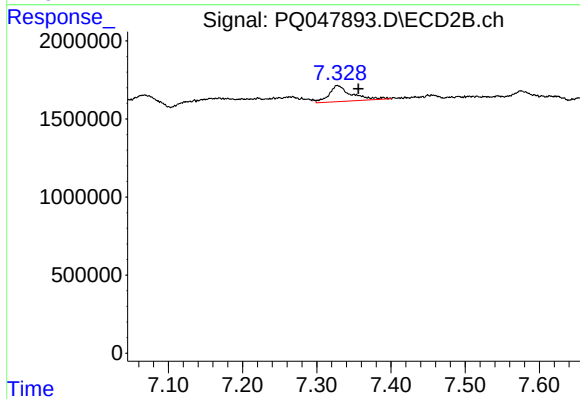
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.



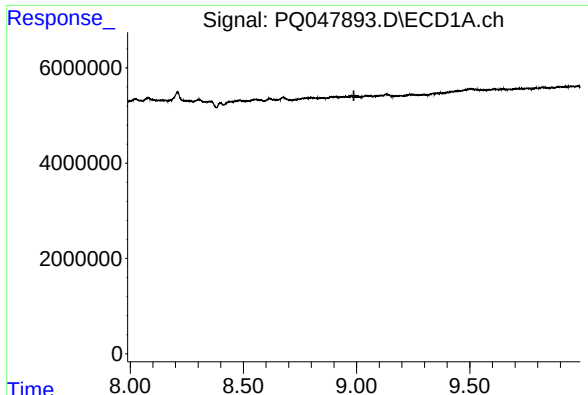
#32 AR-1260-2

R.T.: 8.616 min
Delta R.T.: 0.000 min
Response: 1888323
Conc: 5.50 ng/ml



#32 AR-1260-2

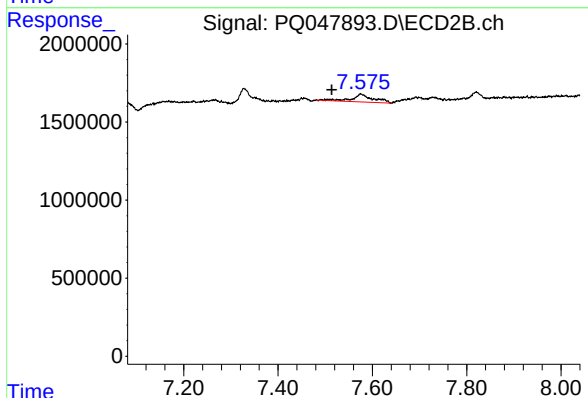
R.T.: 7.328 min
Delta R.T.: -0.028 min
Response: 2153002
Conc: 10.98 ng/ml



#33 AR-1260-3

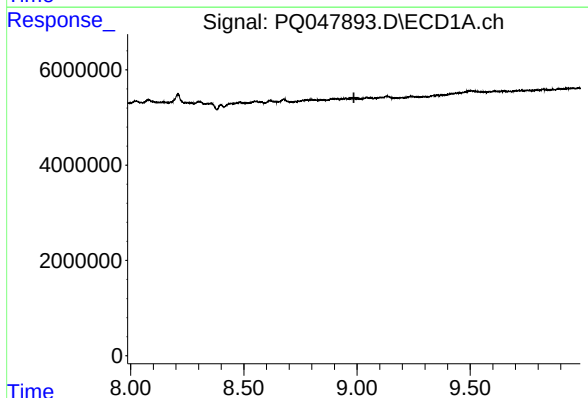
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



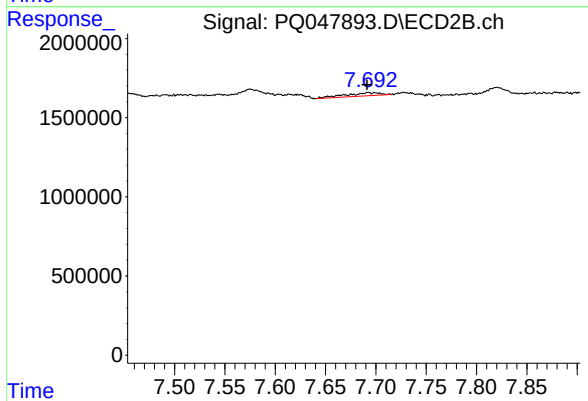
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: 0.062 min
Response: 1601061
Conc: 9.06 ng/ml



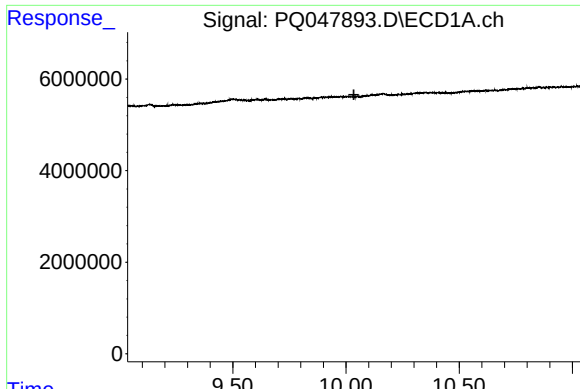
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.986 min
Response: 0
Conc: N.D.



#36 AR-1262-1

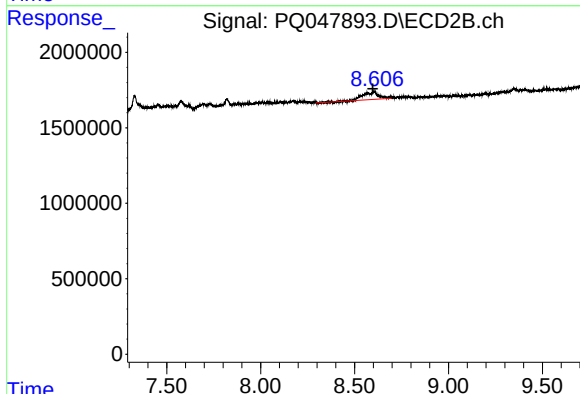
R.T.: 7.694 min
Delta R.T.: 0.002 min
Response: 473110
Conc: 4.67 ng/ml



#39 AR-1262-4

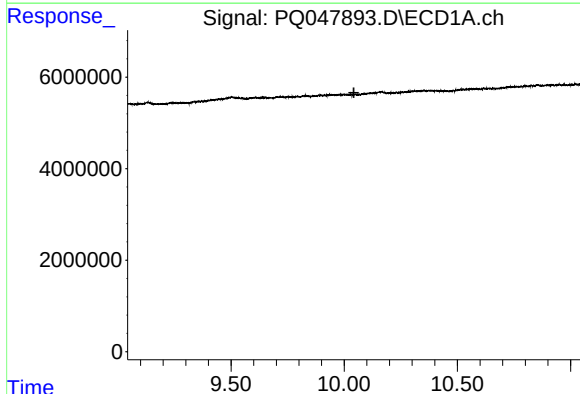
R.T.: 0.000 min
Exp R.T.: 10.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



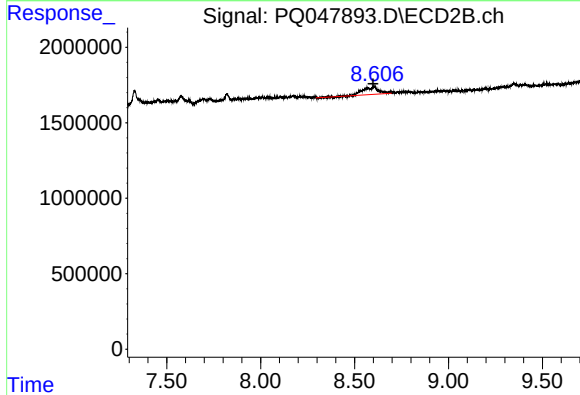
#39 AR-1262-4

R.T.: 8.605 min
Delta R.T.: 0.008 min
Response: 2867240
Conc: 9.99 ng/ml



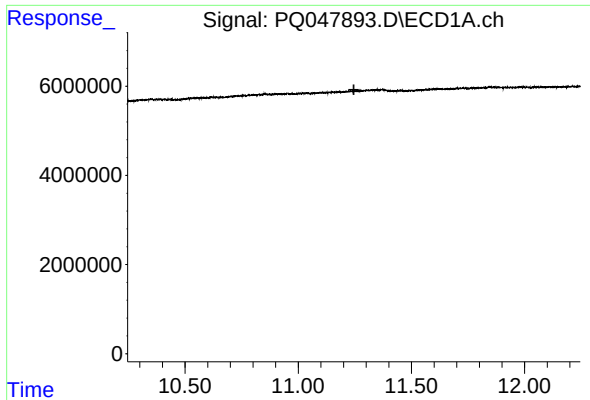
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.043 min
Response: 0
Conc: N.D.



#42 AR-1268-2

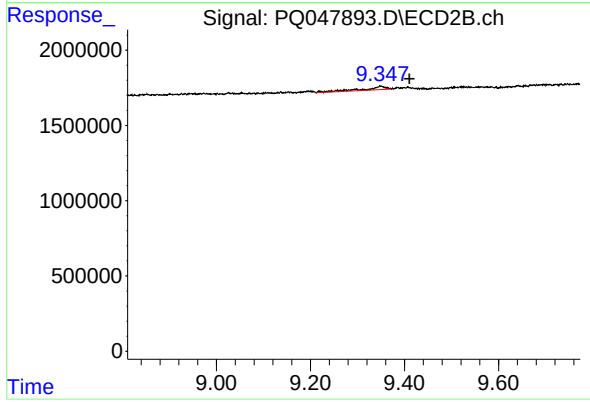
R.T.: 8.605 min
Delta R.T.: 0.006 min
Response: 2867240
Conc: 5.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.061 min
Response: 725744
Conc: 0.51 ng/ml