

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
 Data File : PQ049907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 12:01
 Operator : DD\AJ
 Sample : PB131791BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 15:39:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 22 04:20:45 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...	5.223	4.270	195.6E6	74842156	12.632	12.768
2)	SA Decachlor...	11.432	9.628	127.4E6	95892091	18.077	20.010
Target Compounds							
3)	L1 AR-1016-1	0.000	5.534	0	165156	N.D.	0.735 #
4)	L1 AR-1016-2	0.000	5.560	0	480756	N.D.	1.576 #
5)	L1 AR-1016-3	0.000	5.748	0	438450	N.D.	2.829 #
7)	L1 AR-1016-5	0.000	6.028	0	636445	N.D.	3.988 #
8)	L2 AR-1221-1	0.000	4.550f	0	58394	N.D.	0.988 #
9)	L2 AR-1221-2	0.000	4.625	0	1093936	N.D.	24.204 #
10)	L2 AR-1221-3	0.000	4.698f	0	24469	N.D.	0.170 #
11)	L3 AR-1232-1	0.000	4.698f	0	24469	N.D.	0.205 #
12)	L3 AR-1232-2	0.000	5.560	0	480756	N.D.	3.823 #
13)	L3 AR-1232-3	0.000	5.748	0	438450	N.D.	6.897 #
14)	L3 AR-1232-4	0.000	5.841	0	619450	N.D.	10.313 #
15)	L3 AR-1232-5	0.000	6.028	0	636445	N.D.	10.293 #
16)	L4 AR-1242-1	0.000	5.534	0	165156	N.D.	1.018 #
17)	L4 AR-1242-2	0.000	5.560	0	480756	N.D.	2.185 #
18)	L4 AR-1242-3	0.000	5.748	0	438450	N.D.	3.859 #
19)	L4 AR-1242-4	0.000	5.841	0	619450	N.D.	5.489 #
20)	L4 AR-1242-5	0.000	6.394	0	2553616	N.D.	16.389 #
21)	L5 AR-1248-1	0.000	5.534	0	165156	N.D.	1.338 #
23)	L5 AR-1248-3	0.000	5.841	0	619450	N.D.	3.746 #
24)	L5 AR-1248-4	0.000	6.028	0	636445	N.D.	3.201 #
25)	L5 AR-1248-5	0.000	6.459	0	3210086	N.D.	15.001 #
26)	L6 AR-1254-1	0.000	6.394	0	2553616	N.D.	8.090 #
27)	L6 AR-1254-2	0.000	6.577	0	733203	N.D.	2.831 #
32)	L7 AR-1260-2	0.000	7.293f	0	1437255	N.D.	3.867 #
33)	L7 AR-1260-3	0.000	7.468	0	1543292	N.D.	4.501 #
34)	L7 AR-1260-4	0.000	7.963	0	1165230	N.D.	4.267 #
36)	L8 AR-1262-1	0.000	7.624f	0	1672428	N.D.	8.959 #
40)	L8 AR-1262-5	0.000	9.080f	0	2626636	N.D.	10.840 #
43)	L9 AR-1268-3	0.000	8.769	0	8560914	N.D.	12.604 #
44)	L9 AR-1268-4	0.000	9.080f	0	2626636	N.D.	9.497 #
45)	L9 AR-1268-5	0.000	9.366	0	1591025	N.D.	0.888 #

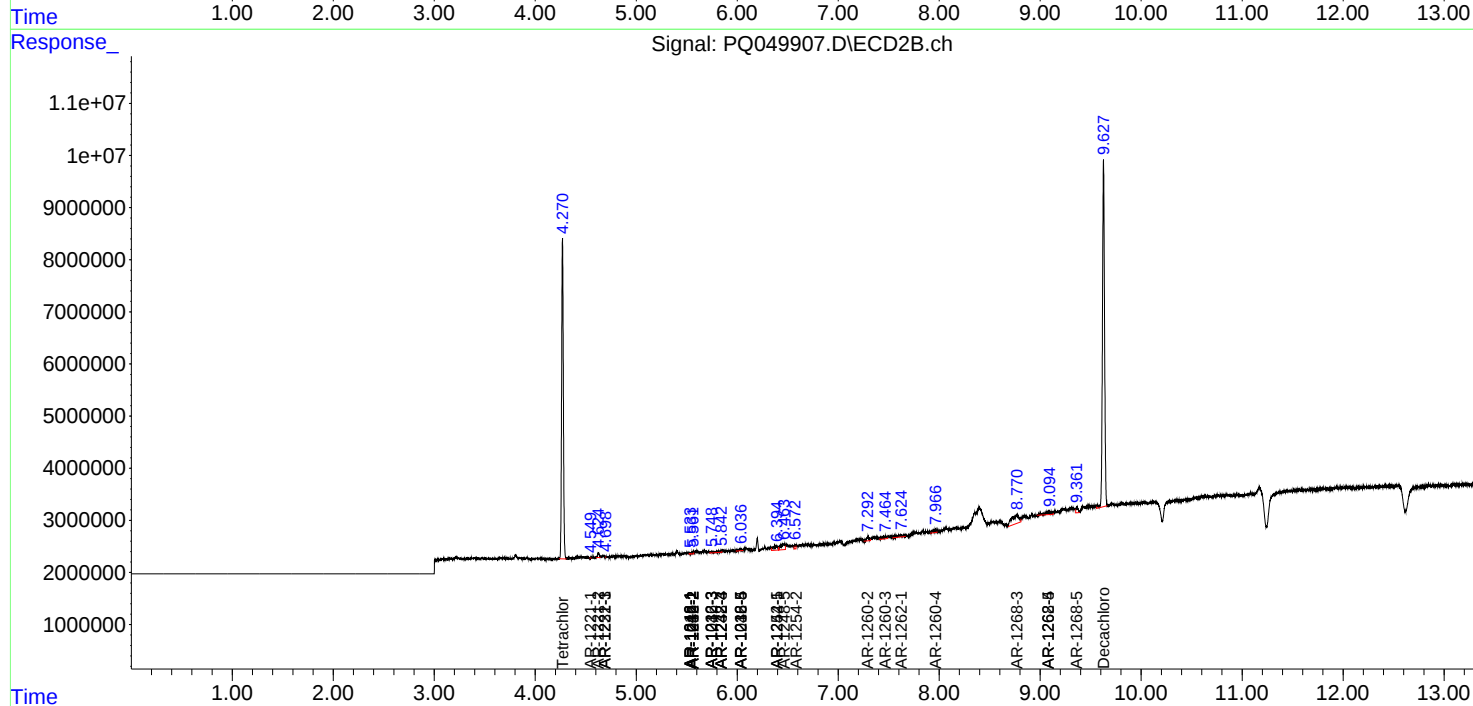
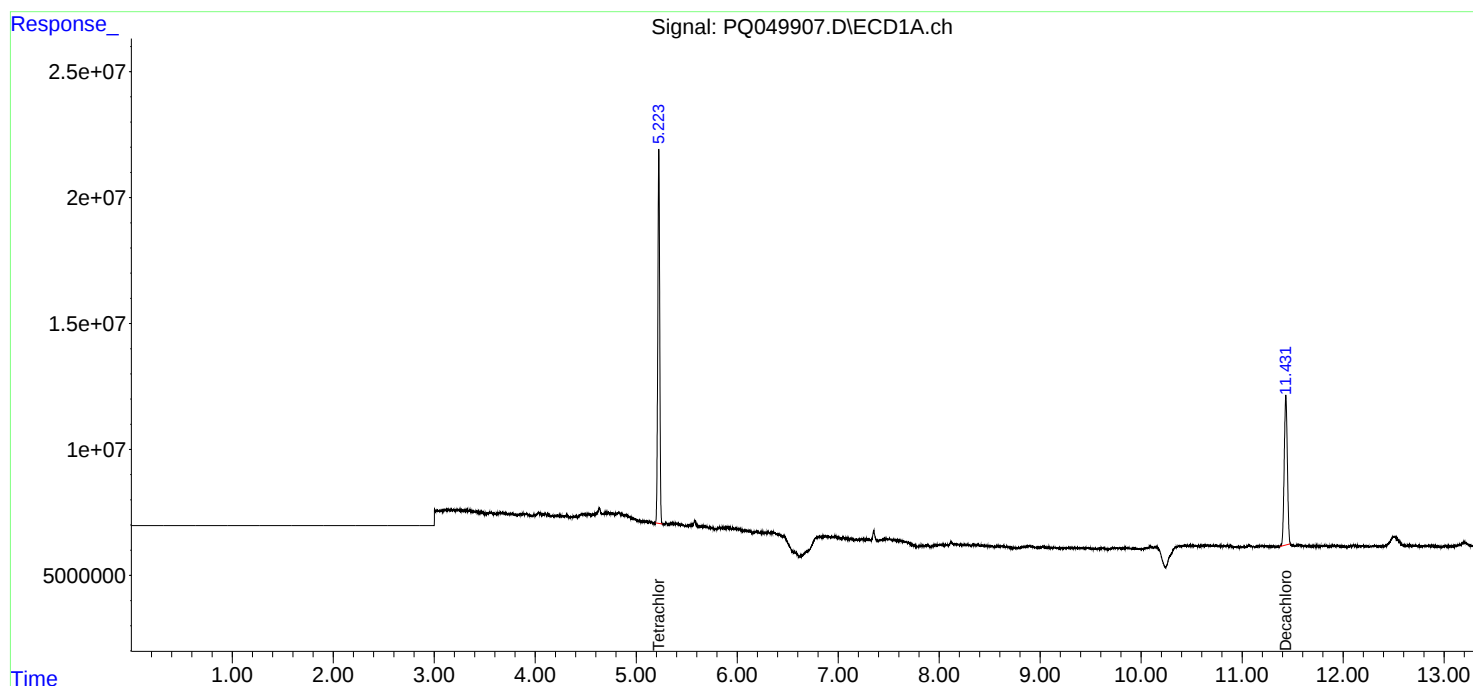
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

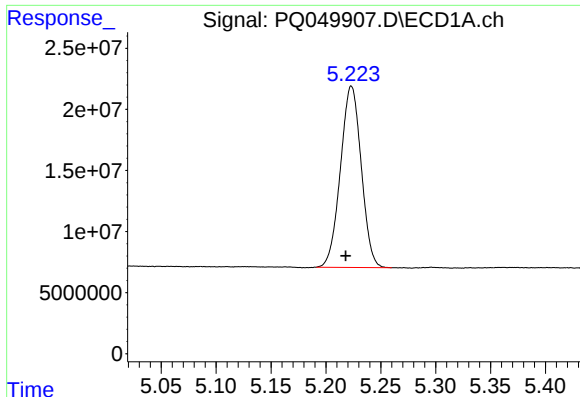
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092220\
Data File : PQ049907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 12:01
Operator : DD\AJ
Sample : PB131791BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 15:39:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092120.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 22 04:20:45 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

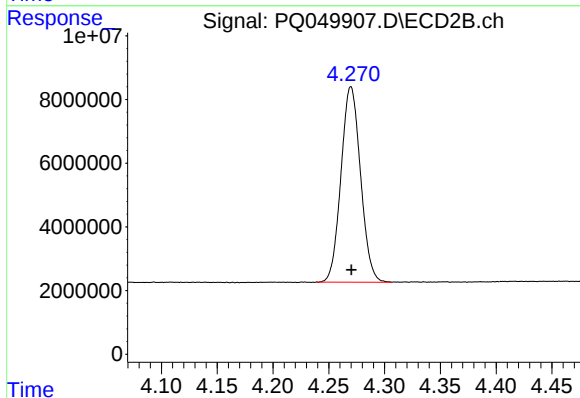




#1 Tetrachloro-m-xylene

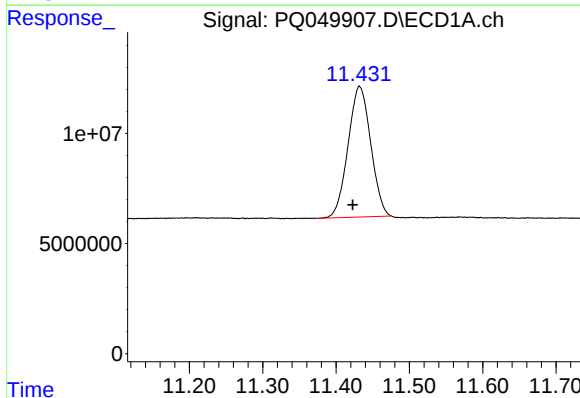
R.T.: 5.223 min
Delta R.T.: 0.005 min
Response: 195622529
Conc: 12.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



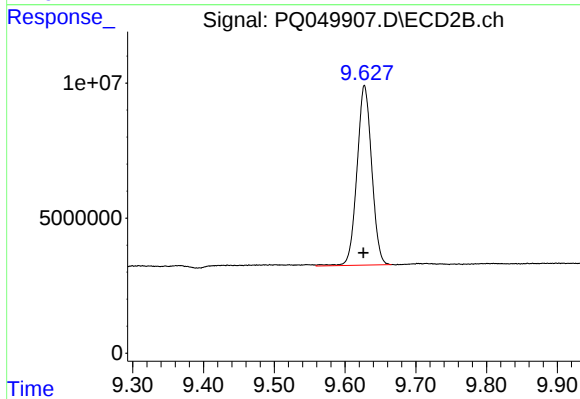
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 74842156
Conc: 12.77 ng/ml



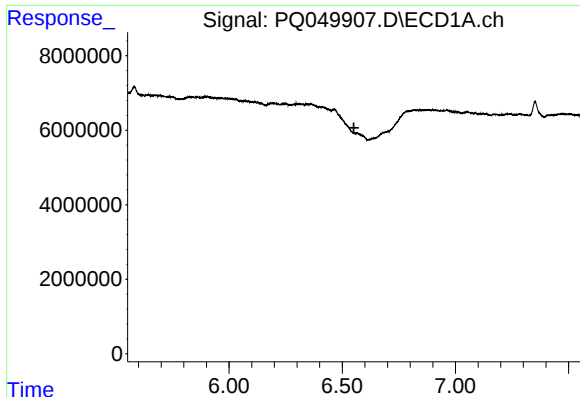
#2 Decachlorobiphenyl

R.T.: 11.432 min
Delta R.T.: 0.009 min
Response: 127441896
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

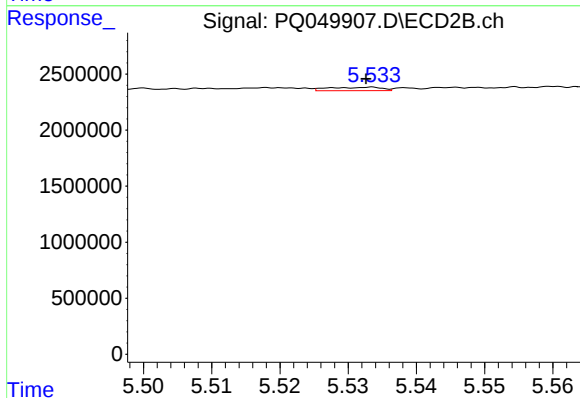
R.T.: 9.628 min
Delta R.T.: 0.002 min
Response: 95892091
Conc: 20.01 ng/ml



#3 AR-1016-1

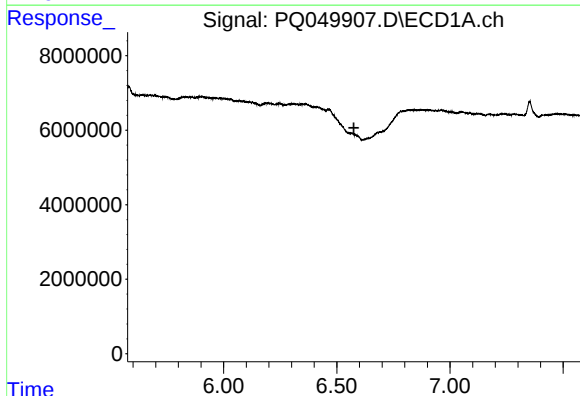
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



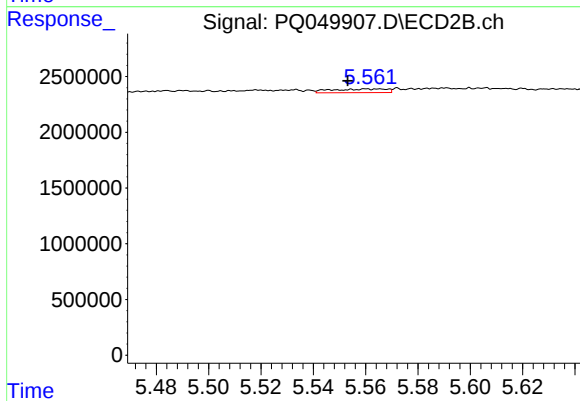
#3 AR-1016-1

R.T.: 5.534 min
Delta R.T.: 0.000 min
Response: 165156
Conc: 0.73 ng/ml



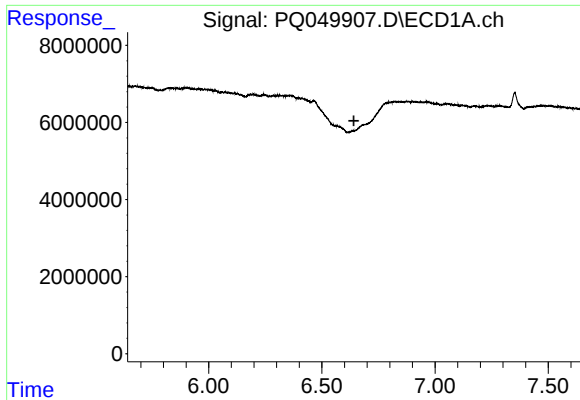
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

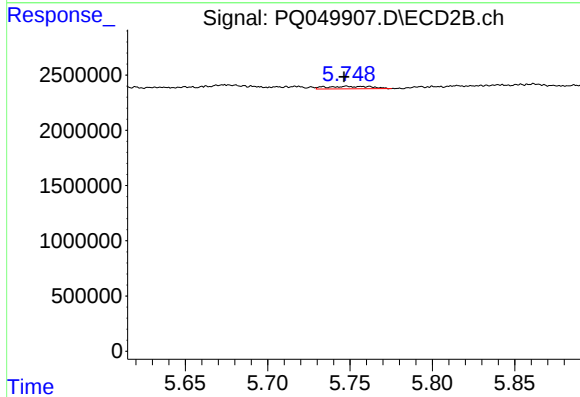
R.T.: 5.560 min
Delta R.T.: 0.007 min
Response: 480756
Conc: 1.58 ng/ml



#5 AR-1016-3

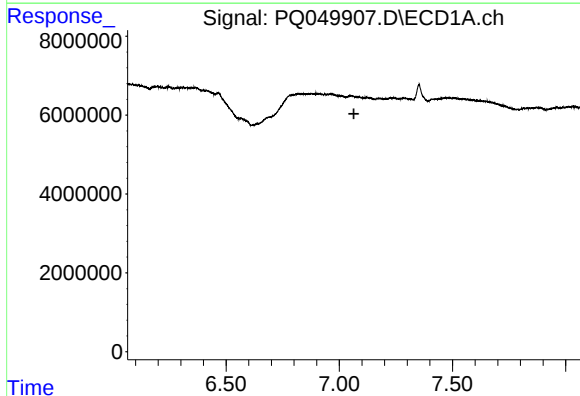
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



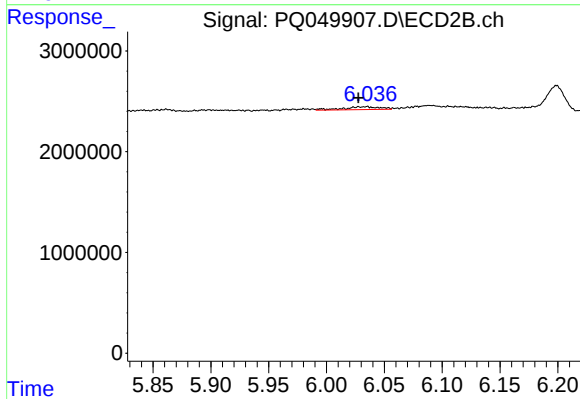
#5 AR-1016-3

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 438450
Conc: 2.83 ng/ml



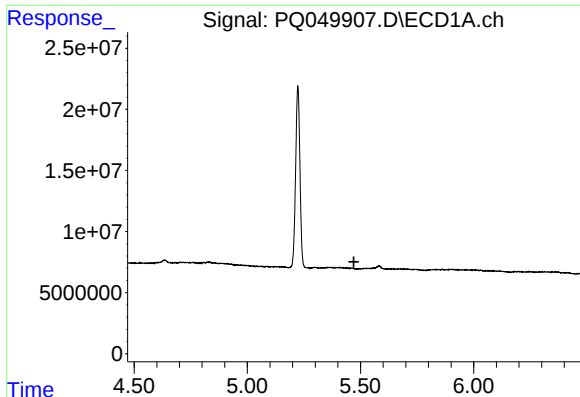
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#7 AR-1016-5

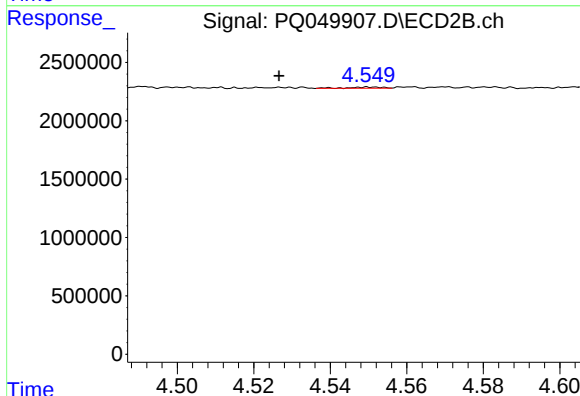
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 636445
Conc: 3.99 ng/ml



#8 AR-1221-1

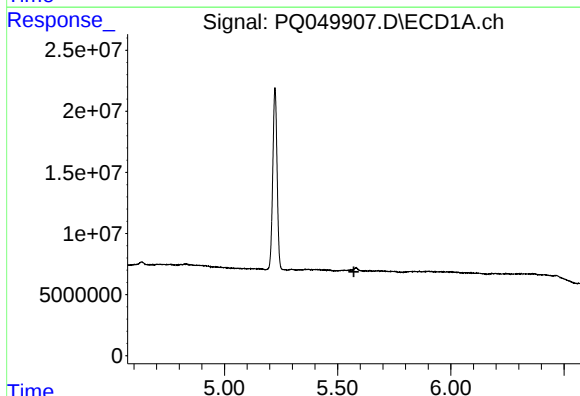
R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



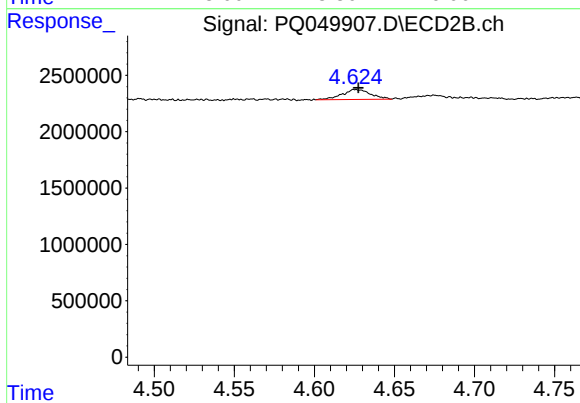
#8 AR-1221-1

R.T.: 4.550 min
Delta R.T.: 0.023 min
Response: 58394
Conc: 0.99 ng/ml



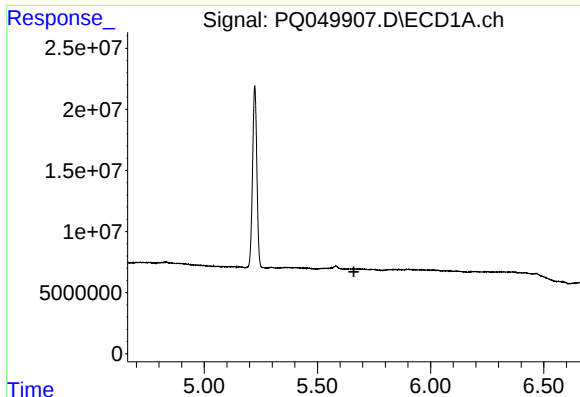
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#9 AR-1221-2

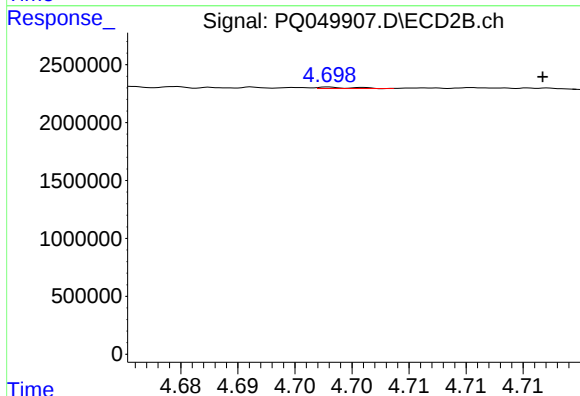
R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 1093936
Conc: 24.20 ng/ml



#10 AR-1221-3

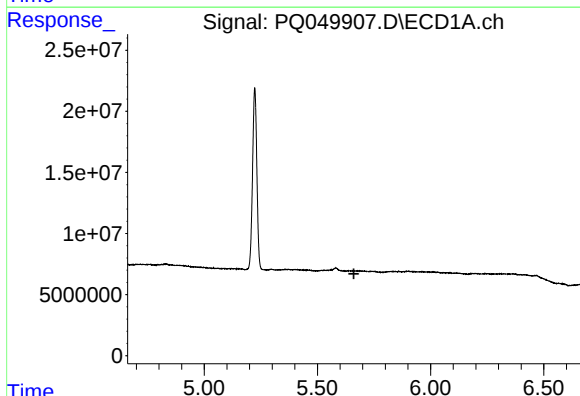
R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



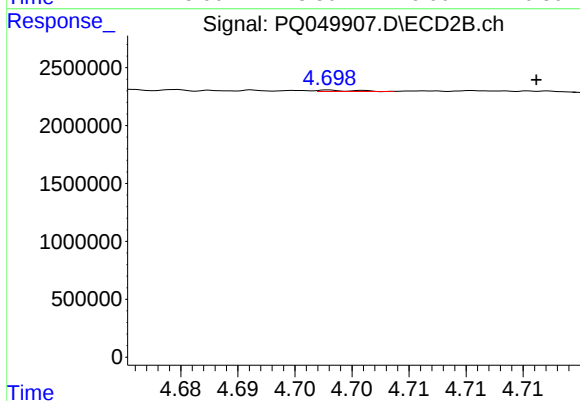
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.019 min
Response: 24469
Conc: 0.17 ng/ml



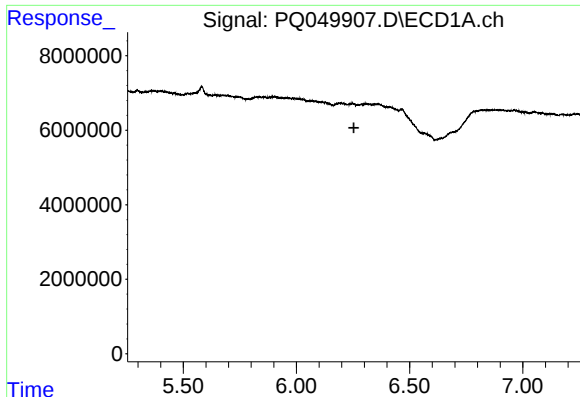
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.661 min
Response: 0
Conc: N.D.



#11 AR-1232-1

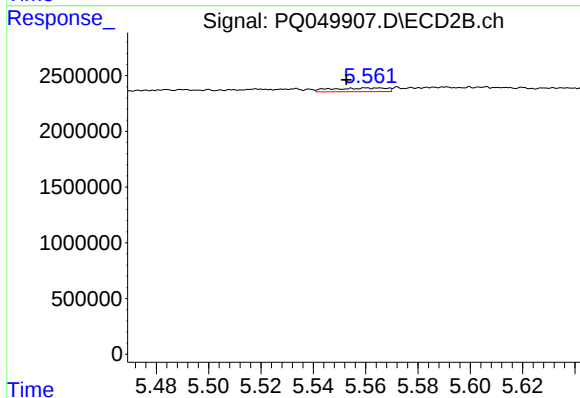
R.T.: 4.698 min
Delta R.T.: -0.018 min
Response: 24469
Conc: 0.20 ng/ml



#12 AR-1232-2

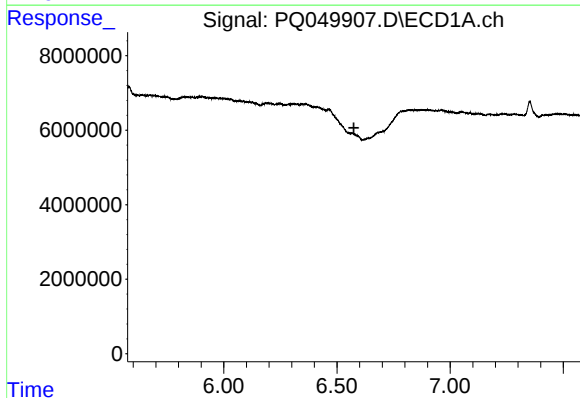
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



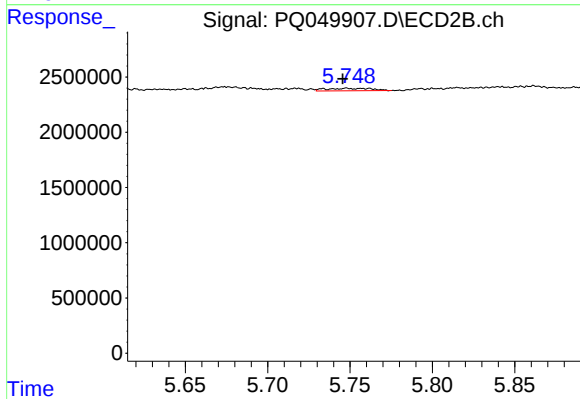
#12 AR-1232-2

R.T.: 5.560 min
Delta R.T.: 0.007 min
Response: 480756
Conc: 3.82 ng/ml



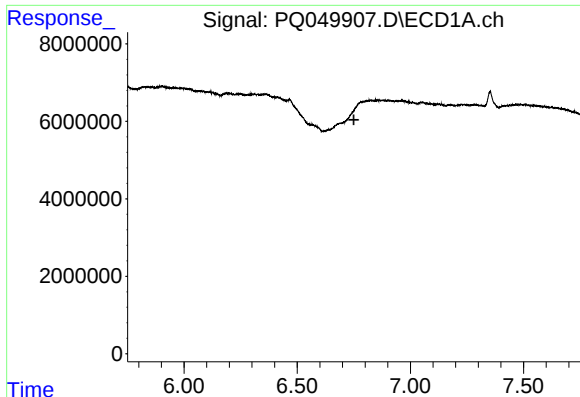
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#13 AR-1232-3

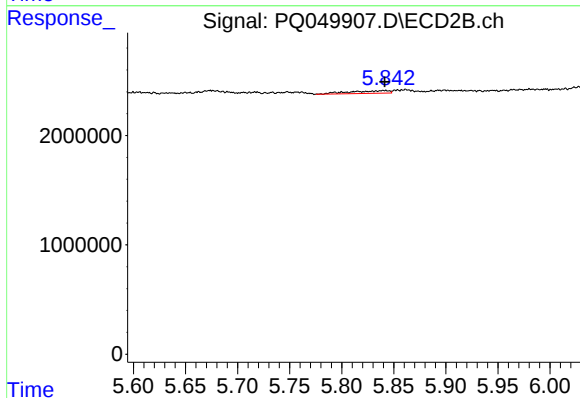
R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 438450
Conc: 6.90 ng/ml



#14 AR-1232-4

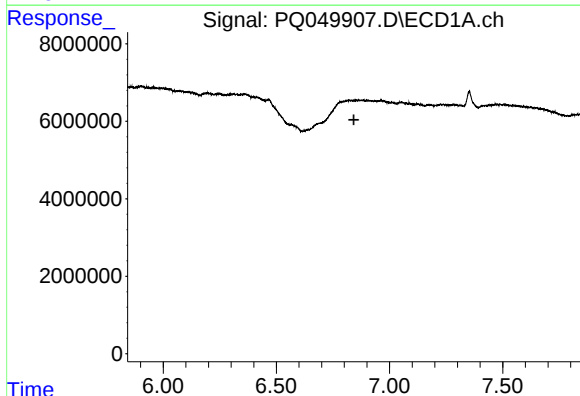
R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



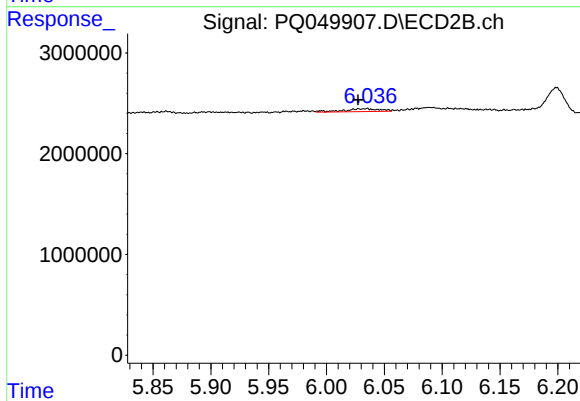
#14 AR-1232-4

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 619450
Conc: 10.31 ng/ml



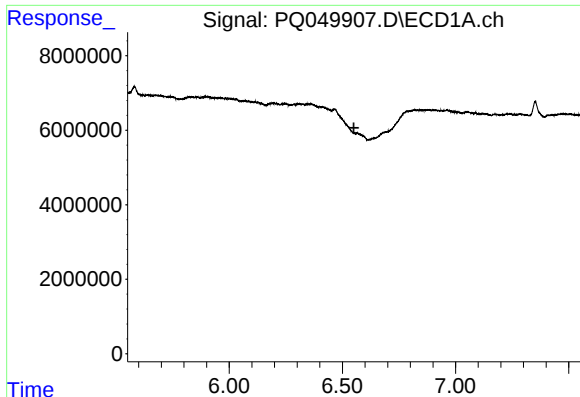
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#15 AR-1232-5

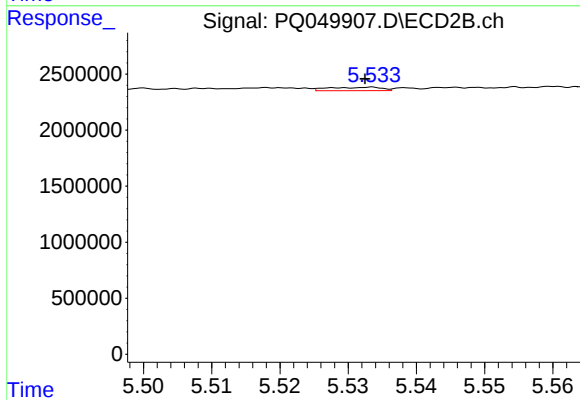
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 636445
Conc: 10.29 ng/ml



#16 AR-1242-1

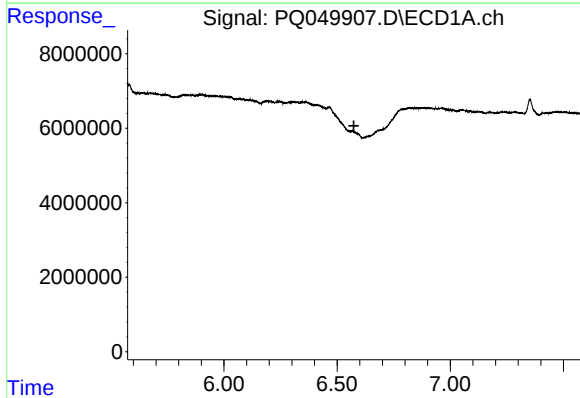
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



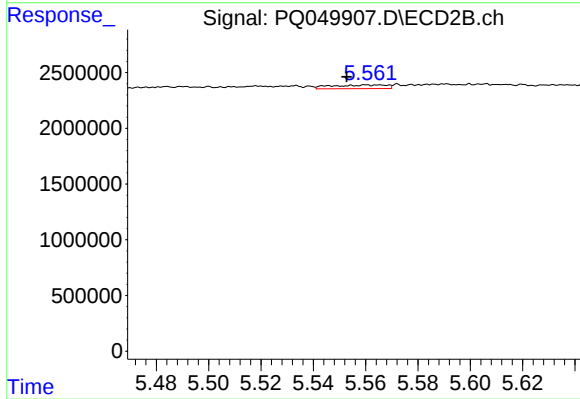
#16 AR-1242-1

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 165156
Conc: 1.02 ng/ml



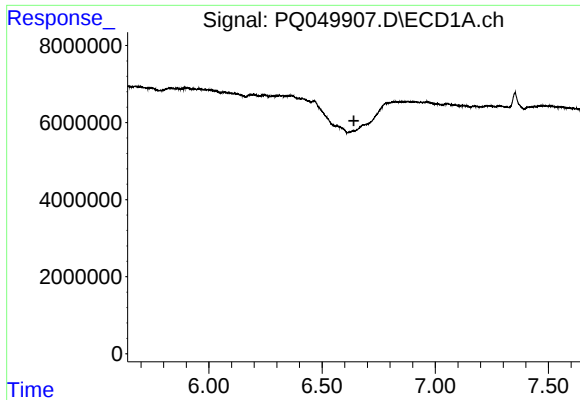
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#17 AR-1242-2

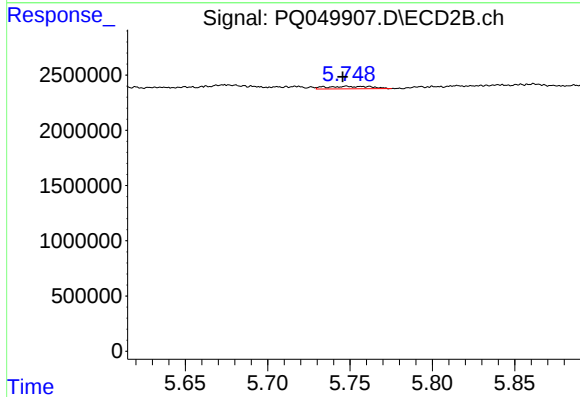
R.T.: 5.560 min
Delta R.T.: 0.007 min
Response: 480756
Conc: 2.18 ng/ml



#18 AR-1242-3

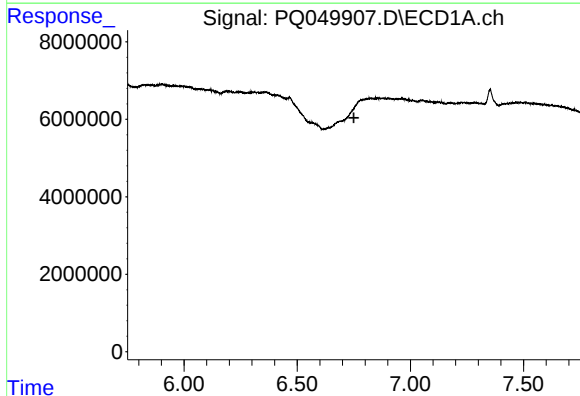
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



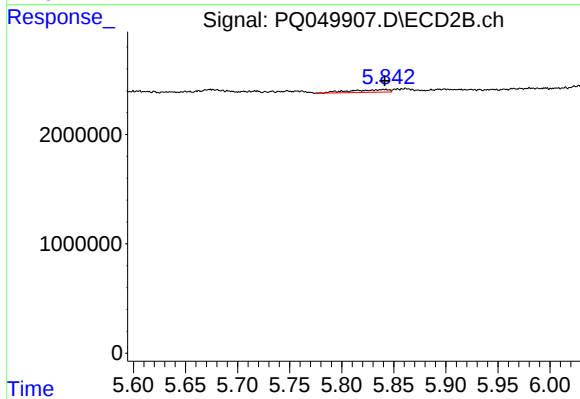
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.002 min
Response: 438450
Conc: 3.86 ng/ml



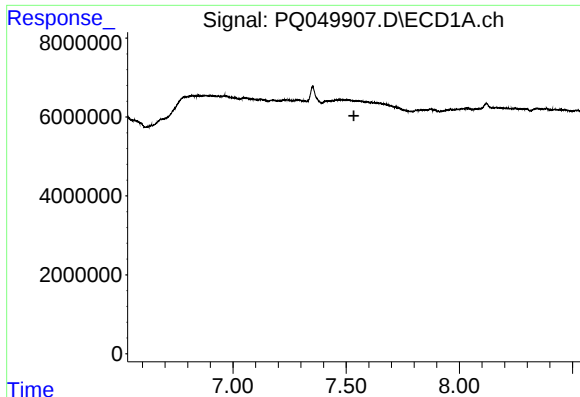
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.750 min
Response: 0
Conc: N.D.



#19 AR-1242-4

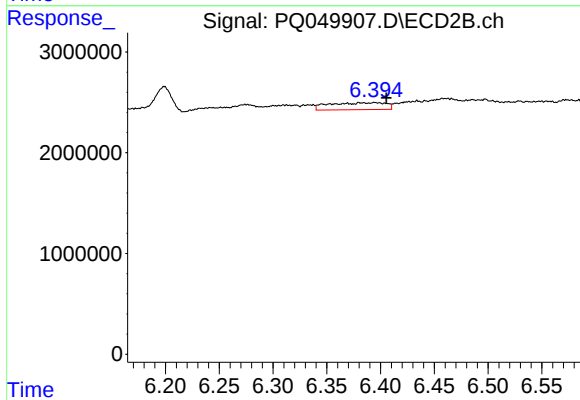
R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 619450
Conc: 5.49 ng/ml



#20 AR-1242-5

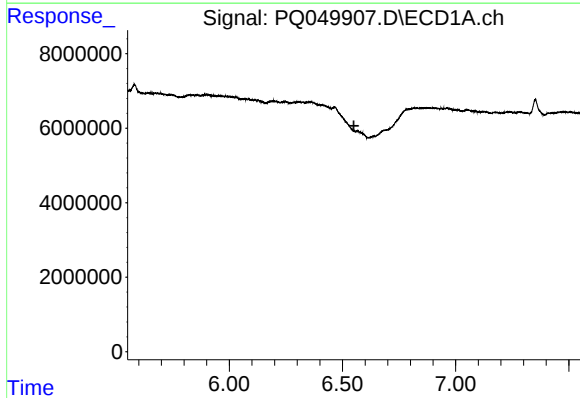
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



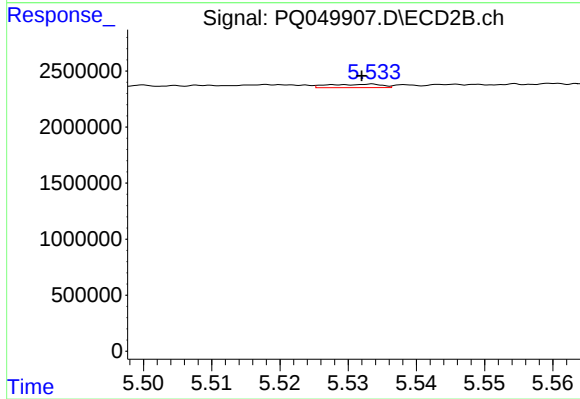
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: -0.011 min
Response: 2553616
Conc: 16.39 ng/ml



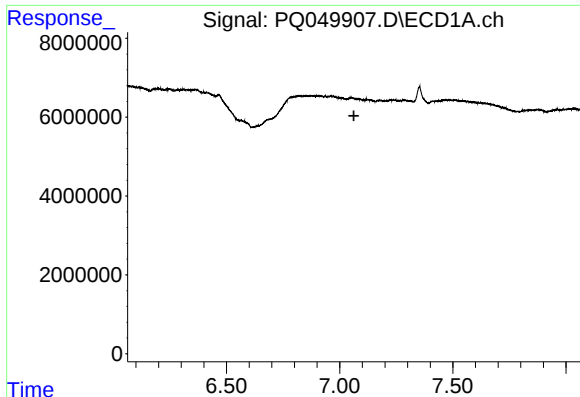
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.550 min
Response: 0
Conc: N.D.



#21 AR-1248-1

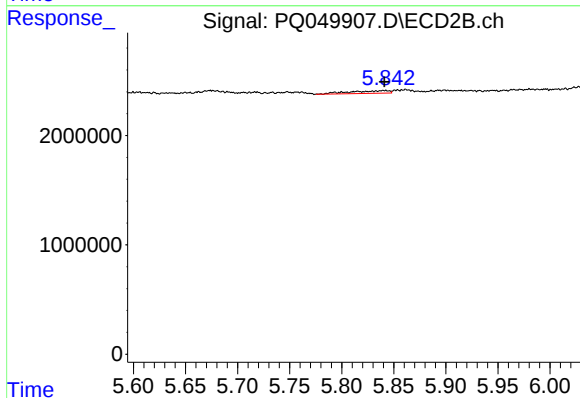
R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 165156
Conc: 1.34 ng/ml



#23 AR-1248-3

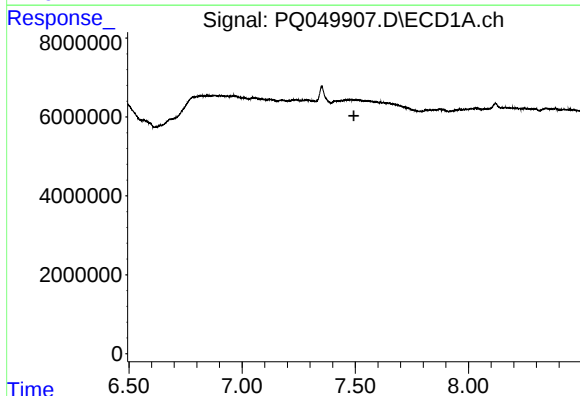
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



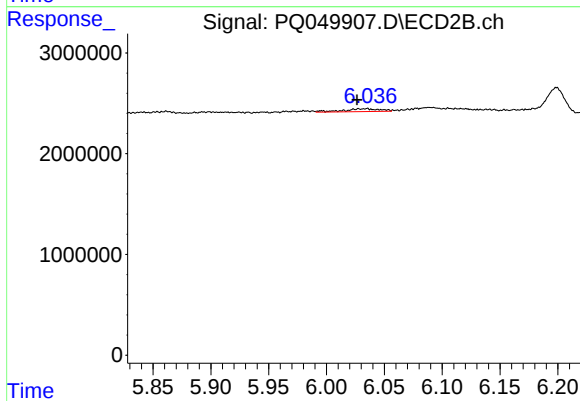
#23 AR-1248-3

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 619450
Conc: 3.75 ng/ml



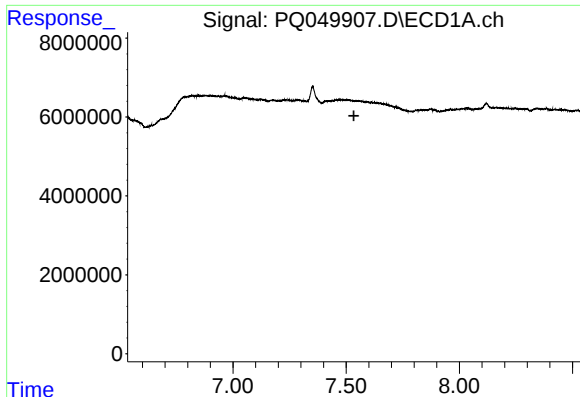
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#24 AR-1248-4

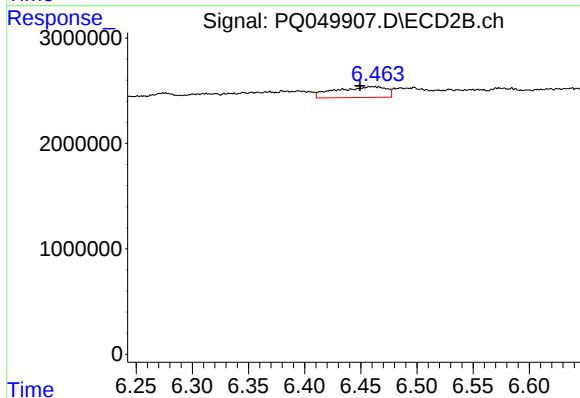
R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 636445
Conc: 3.20 ng/ml



#25 AR-1248-5

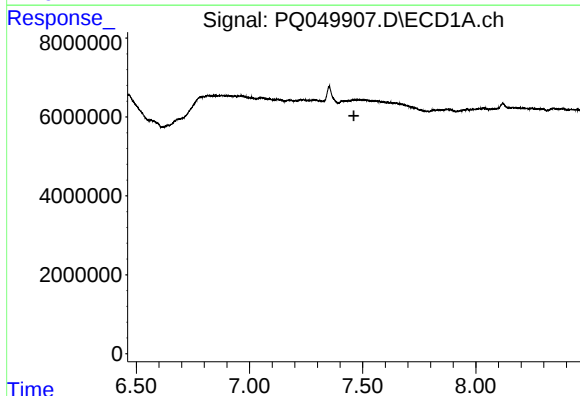
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



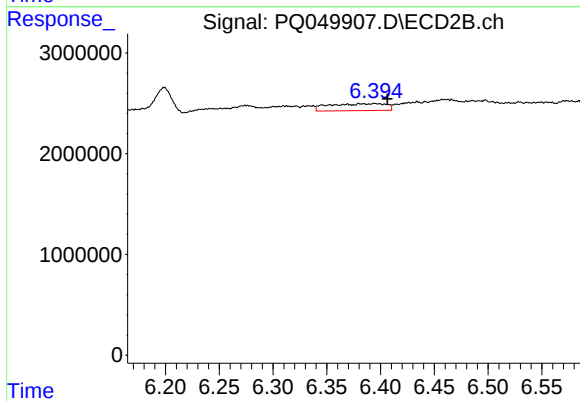
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: 0.010 min
Response: 3210086
Conc: 15.00 ng/ml



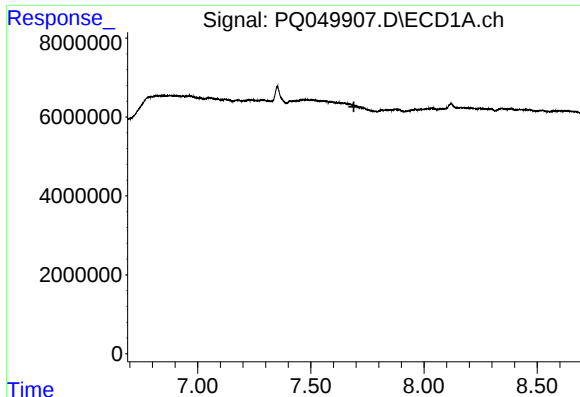
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#26 AR-1254-1

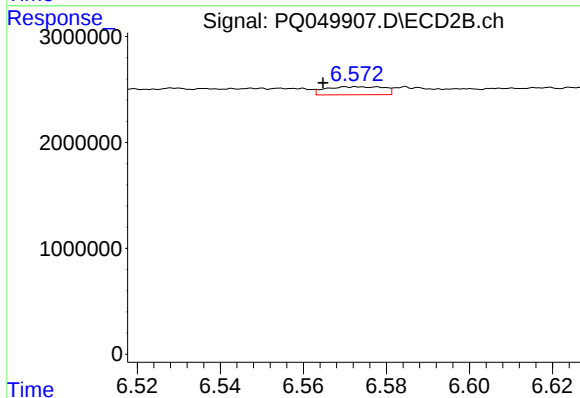
R.T.: 6.394 min
Delta R.T.: -0.012 min
Response: 2553616
Conc: 8.09 ng/ml



#27 AR-1254-2

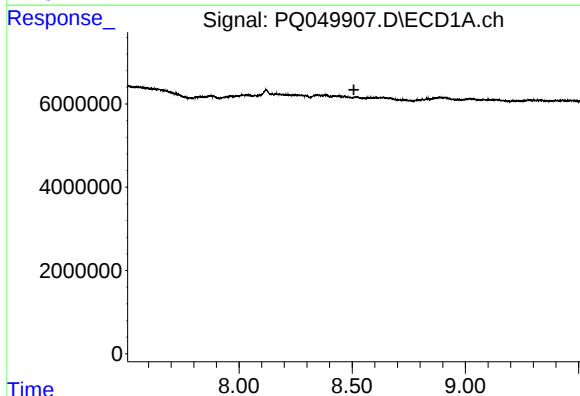
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



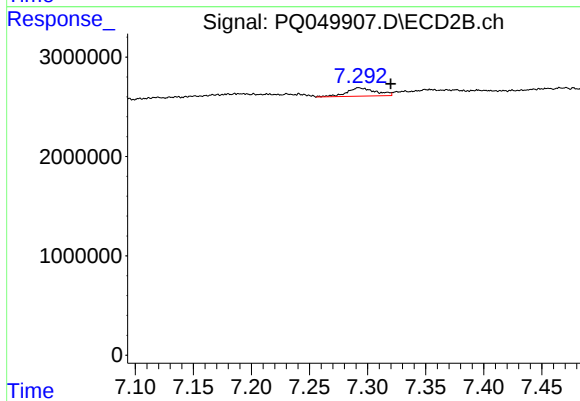
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.012 min
Response: 733203
Conc: 2.83 ng/ml



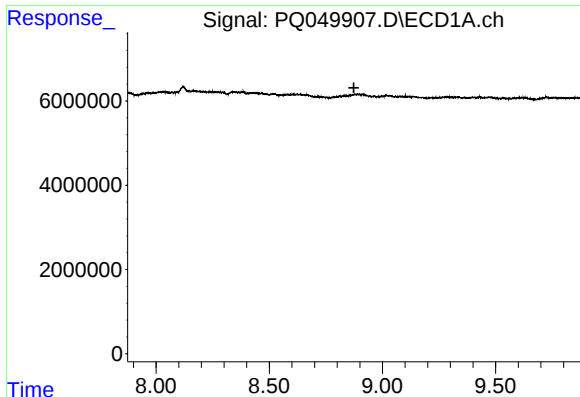
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.



#32 AR-1260-2

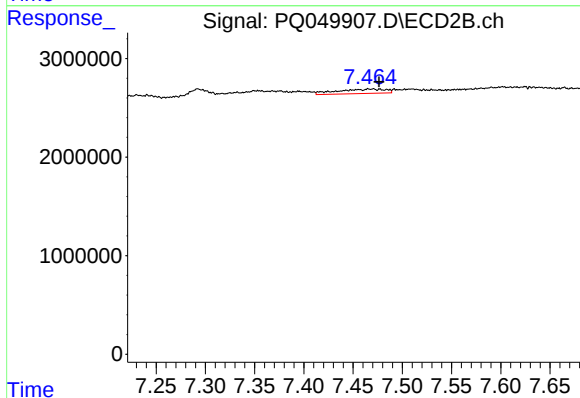
R.T.: 7.293 min
Delta R.T.: -0.027 min
Response: 1437255
Conc: 3.87 ng/ml



#33 AR-1260-3

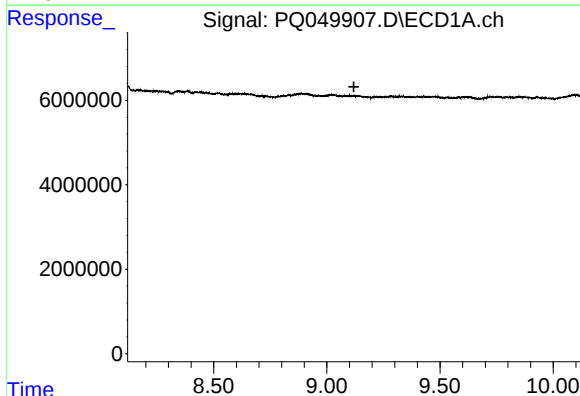
R.T.: 0.000 min
Exp R.T. : 8.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



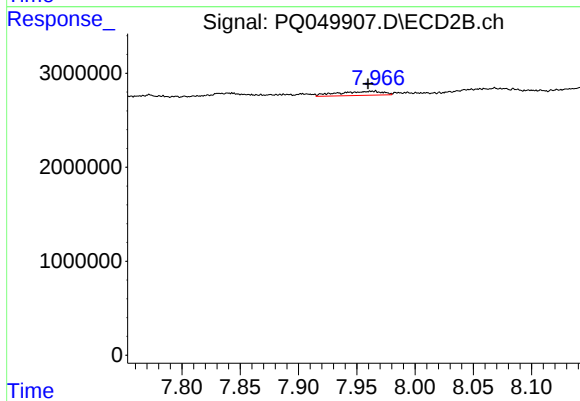
#33 AR-1260-3

R.T.: 7.468 min
Delta R.T.: -0.008 min
Response: 1543292
Conc: 4.50 ng/ml



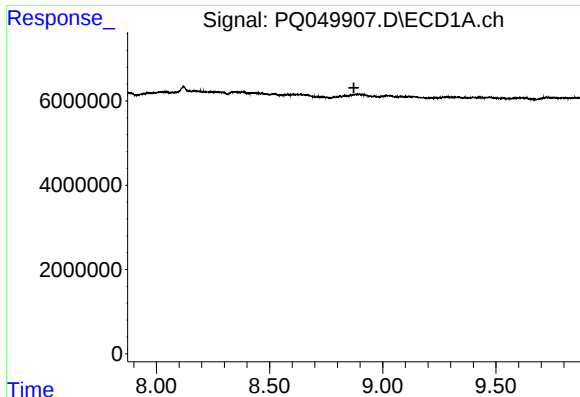
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.120 min
Response: 0
Conc: N.D.



#34 AR-1260-4

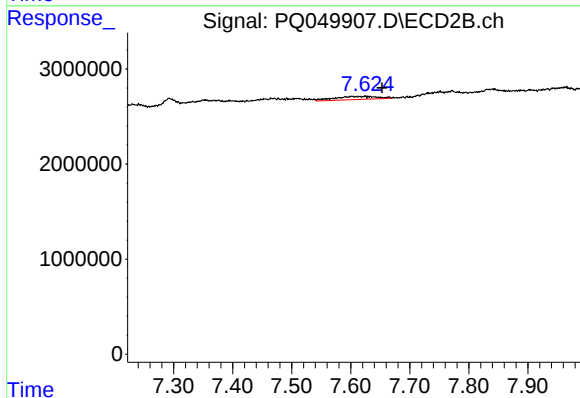
R.T.: 7.963 min
Delta R.T.: 0.003 min
Response: 1165230
Conc: 4.27 ng/ml



#36 AR-1262-1

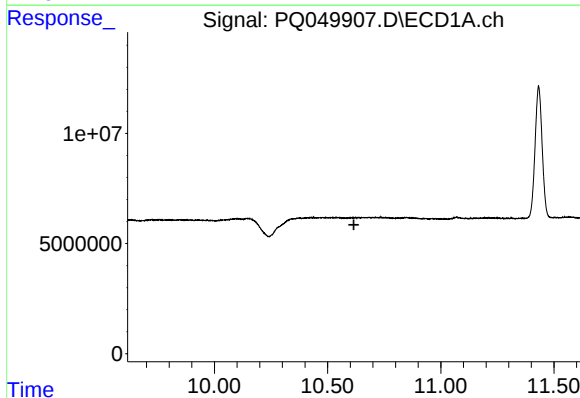
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



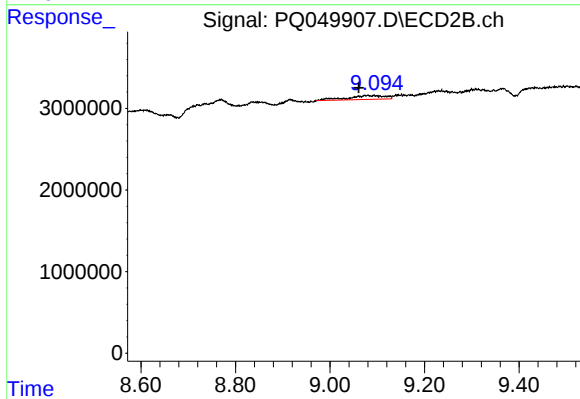
#36 AR-1262-1

R.T.: 7.624 min
Delta R.T.: -0.030 min
Response: 1672428
Conc: 8.96 ng/ml



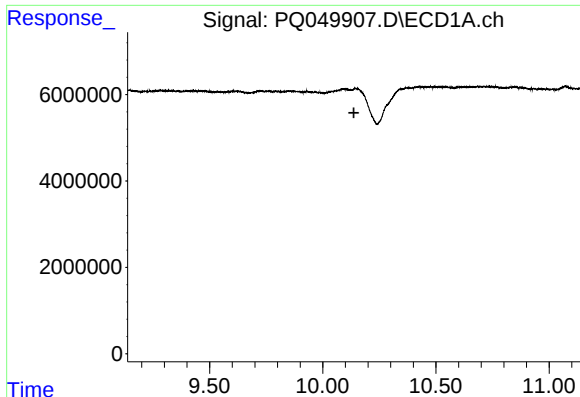
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.



#40 AR-1262-5

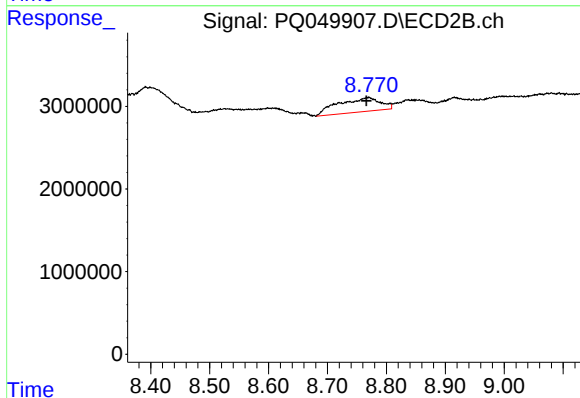
R.T.: 9.080 min
Delta R.T.: 0.020 min
Response: 2626636
Conc: 10.84 ng/ml



#43 AR-1268-3

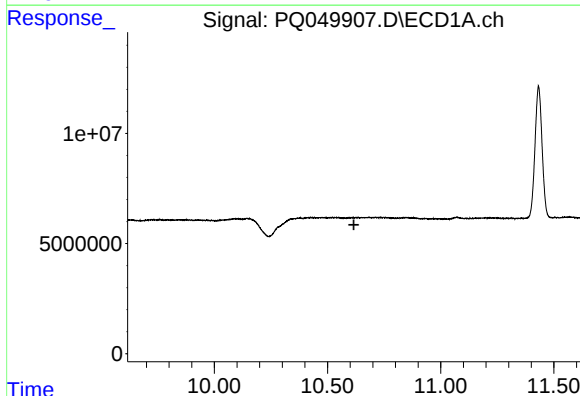
R.T.: 0.000 min
Exp R.T. : 10.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



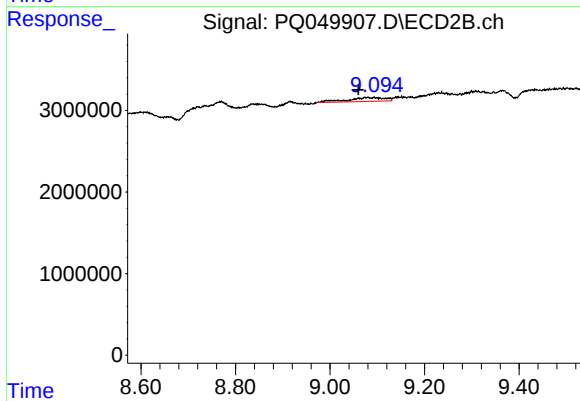
#43 AR-1268-3

R.T.: 8.769 min
Delta R.T.: 0.003 min
Response: 8560914
Conc: 12.60 ng/ml



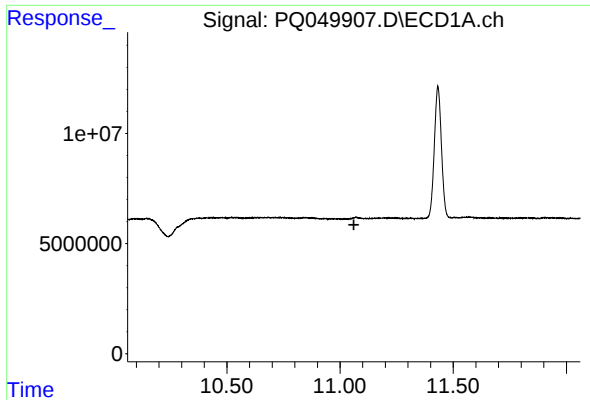
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.617 min
Response: 0
Conc: N.D.



#44 AR-1268-4

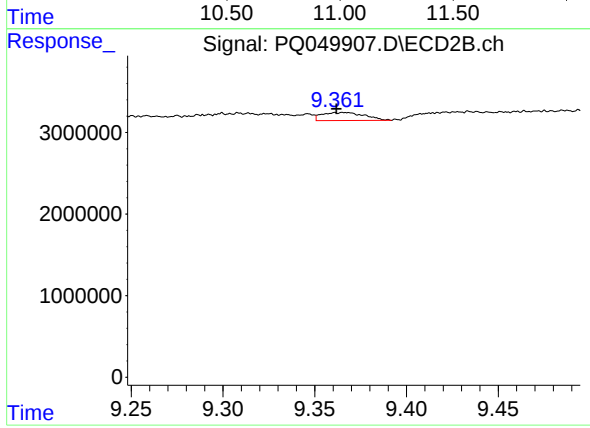
R.T.: 9.080 min
Delta R.T.: 0.020 min
Response: 2626636
Conc: 9.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.366 min
Delta R.T.: 0.004 min
Response: 1591025
Conc: 0.89 ng/ml