

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
 Data File : PQ048944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 17:36
 Operator : DD\AJ
 Sample : L3443-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:51:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 2020
 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...	5.271	4.292	85891261	47230249	19.499	21.682
2)	SA Decachlor...	11.518	9.653	306.6E6	158.1E6	31.909	31.065
Target Compounds							
3)	L1 AR-1016-1	6.669	0.000	2658889	0	12.530	N.D. #
4)	L1 AR-1016-2	6.669	0.000	2658889	0	9.096	N.D. #
5)	L1 AR-1016-3	6.680	0.000	920964	0	5.069	N.D. #
9)	L2 AR-1221-2	5.624	4.647	2196457	731662	46.454	36.990
12)	L3 AR-1232-2	6.354	0.000	3837564	0	69.796	N.D. #
13)	L3 AR-1232-3	6.669	0.000	2658889	0	19.767	N.D. #
16)	L4 AR-1242-1	6.669	0.000	2658889	0	16.778	N.D. #
17)	L4 AR-1242-2	6.669	0.000	2658889	0	12.363	N.D. #
18)	L4 AR-1242-3	6.680	0.000	920964	0	6.792	N.D. #
20)	L4 AR-1242-5	7.523	0.000	1882059	0	12.209	N.D. #
21)	L5 AR-1248-1	6.669	0.000	2658889	0	20.999	N.D. #
24)	L5 AR-1248-4	7.523	0.000	1882059	0	7.266	N.D. #
25)	L5 AR-1248-5	7.523	0.000	1882059	0	7.640	N.D. #
26)	L6 AR-1254-1	7.523	0.000	1882059	0	7.512	N.D. #
28)	L6 AR-1254-3	8.154	0.000	801252	0	1.849	N.D. #
29)	L6 AR-1254-4	0.000	7.191	0	293399	N.D.	1.407 #
31)	L7 AR-1260-1	0.000	7.175	0	1581185	N.D.	7.390 #
32)	L7 AR-1260-2	0.000	7.353	0	233240	N.D.	0.852 #
33)	L7 AR-1260-3	0.000	7.506	0	570916	N.D.	2.273 #
35)	L7 AR-1260-5	0.000	8.229	0	1643085	N.D.	2.745 #
37)	L8 AR-1262-2	0.000	8.229	0	1643085	N.D.	2.396 #
38)	L8 AR-1262-3	0.000	8.535	0	348103	N.D.	1.222 #
39)	L8 AR-1262-4	0.000	8.583	0	473271	N.D.	0.906 #
40)	L8 AR-1262-5	0.000	9.028	0	765812	N.D.	2.835 #
41)	L9 AR-1268-1	0.000	8.535	0	348103	N.D.	0.444 #
42)	L9 AR-1268-2	0.000	8.583	0	473271	N.D.	0.647 #
43)	L9 AR-1268-3	10.212	8.791	2659125	2164330	2.342	3.503 #
44)	L9 AR-1268-4	0.000	9.028	0	765812	N.D.	2.703 #
45)	L9 AR-1268-5	11.151	9.388	2667804	1189168	0.681	0.561

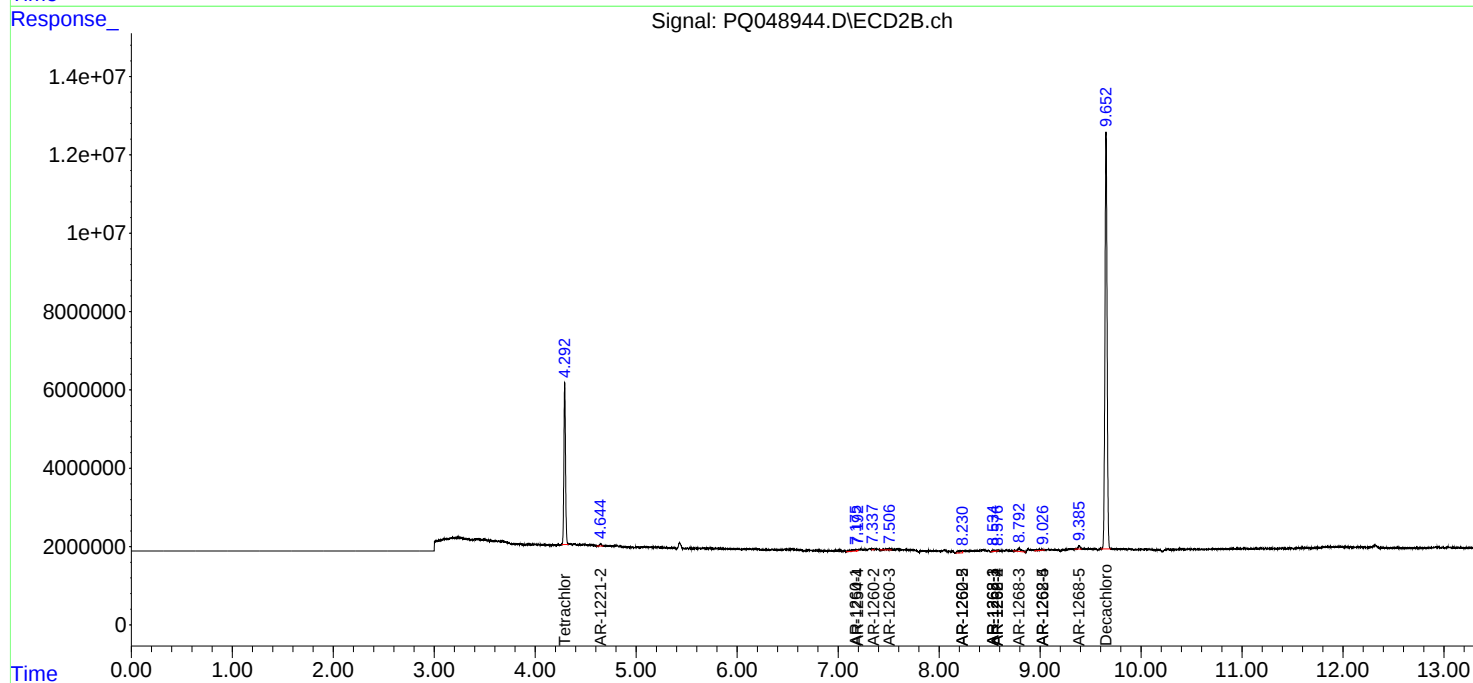
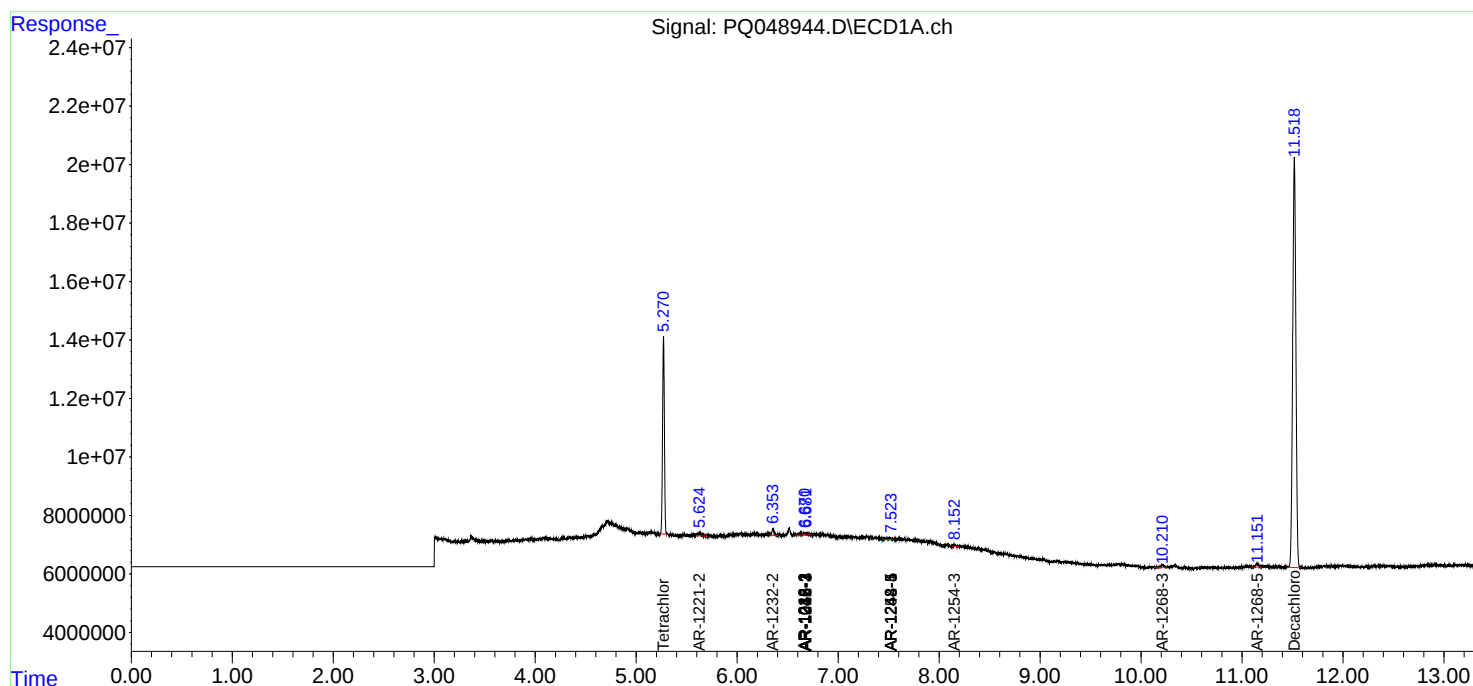
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

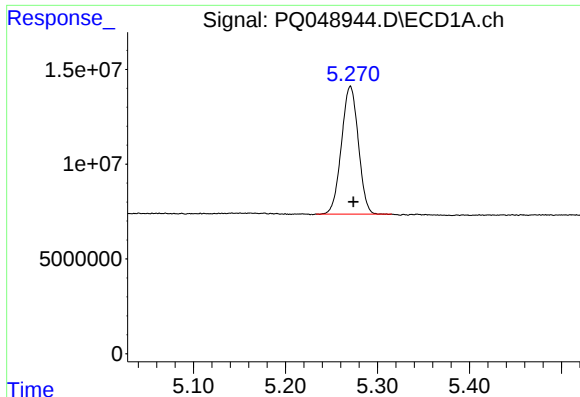
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
Data File : PQ048944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 17:36
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Misc :
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Quant Time: Jul 28 03:51:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
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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

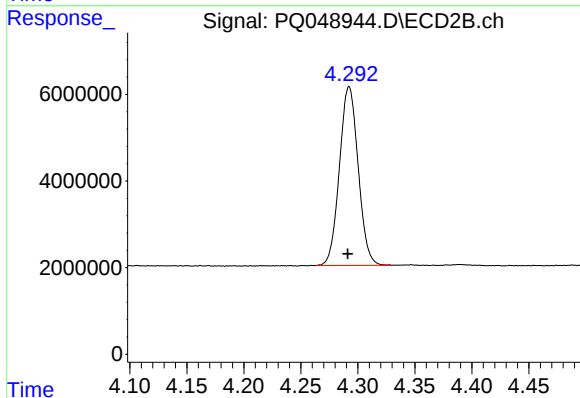




#1 Tetrachloro-m-xylene

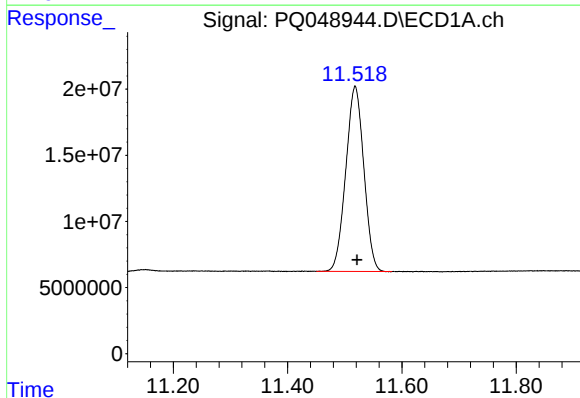
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 85891261
Conc: 19.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



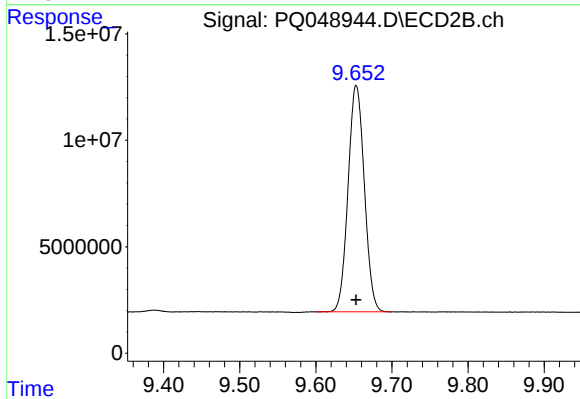
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.001 min
Response: 47230249
Conc: 21.68 ng/ml



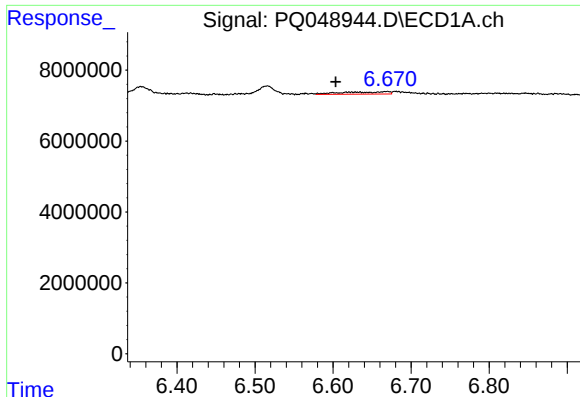
#2 Decachlorobiphenyl

R.T.: 11.518 min
Delta R.T.: -0.004 min
Response: 306587643
Conc: 31.91 ng/ml



#2 Decachlorobiphenyl

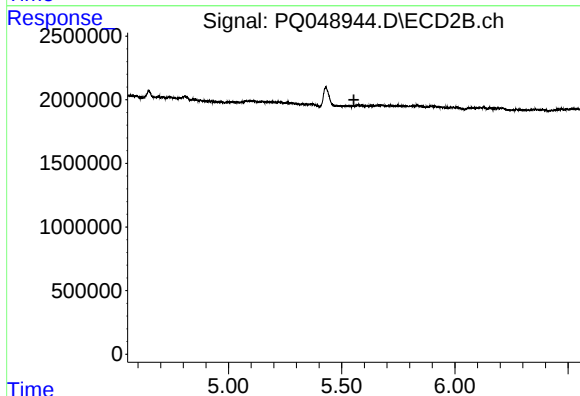
R.T.: 9.653 min
Delta R.T.: 0.000 min
Response: 158108743
Conc: 31.06 ng/ml



#3 AR-1016-1

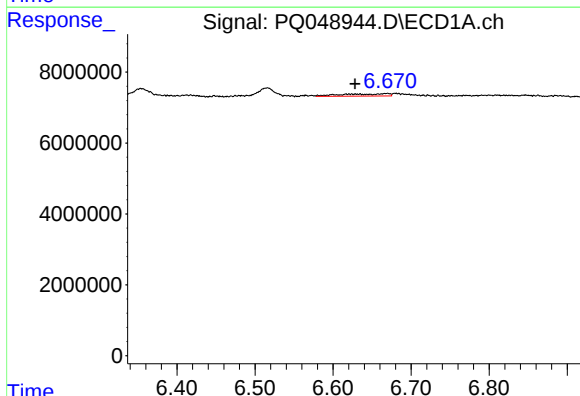
R.T.: 6.669 min
Delta R.T.: 0.066 min
Response: 2658889
Conc: 12.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



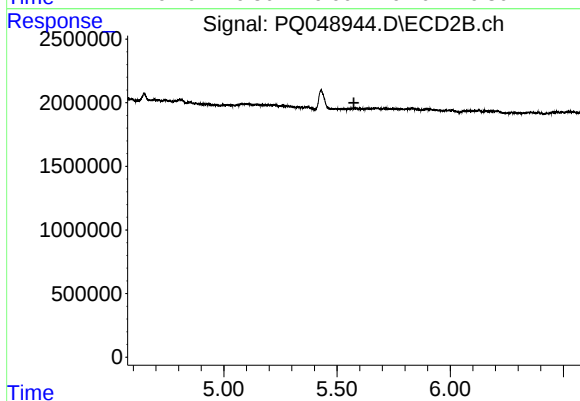
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



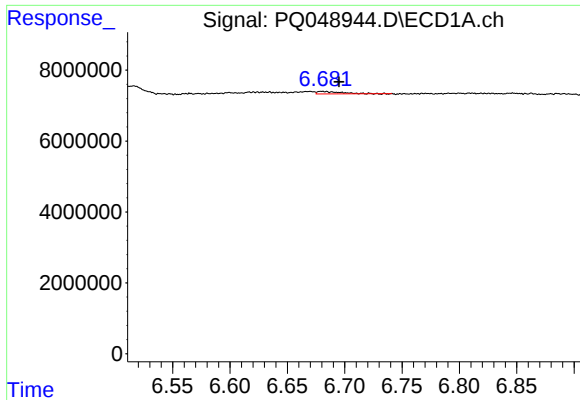
#4 AR-1016-2

R.T.: 6.669 min
Delta R.T.: 0.041 min
Response: 2658889
Conc: 9.10 ng/ml



#4 AR-1016-2

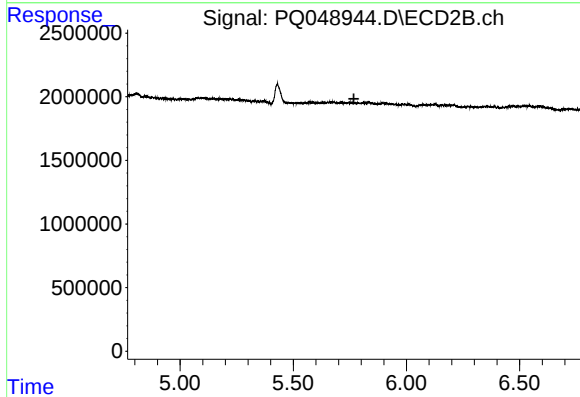
R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



#5 AR-1016-3

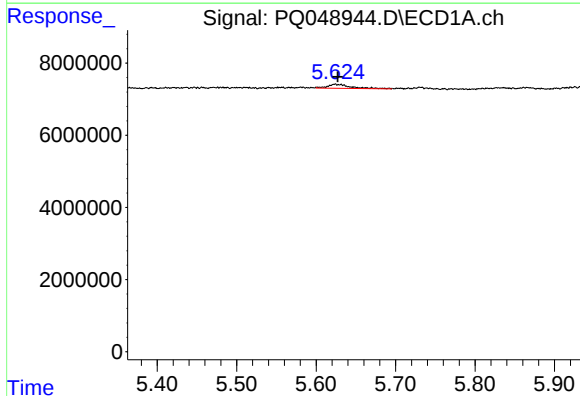
R.T.: 6.680 min
Delta R.T.: -0.015 min
Response: 920964
Conc: 5.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



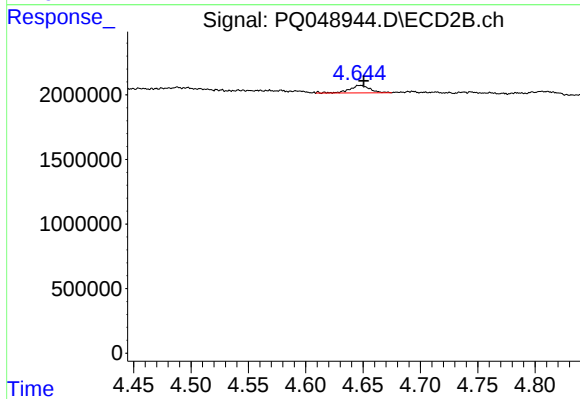
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



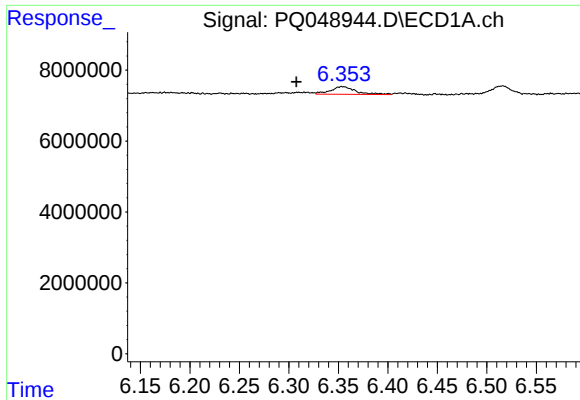
#9 AR-1221-2

R.T.: 5.624 min
Delta R.T.: -0.003 min
Response: 2196457
Conc: 46.45 ng/ml



#9 AR-1221-2

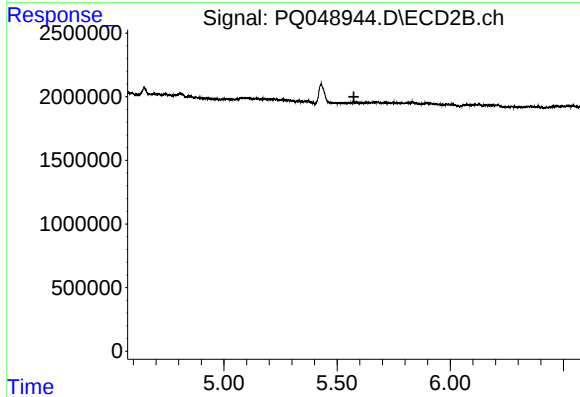
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 731662
Conc: 36.99 ng/ml



#12 AR-1232-2

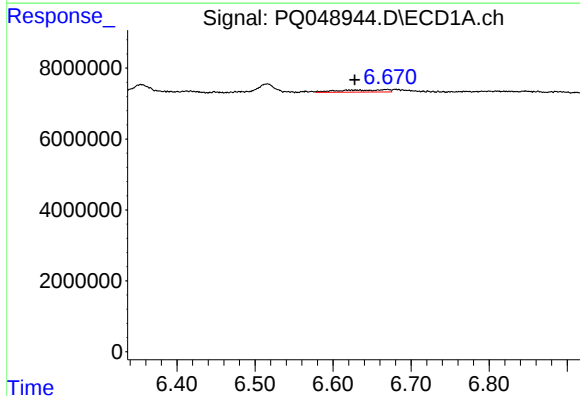
R.T.: 6.354 min
Delta R.T.: 0.046 min
Response: 3837564
Conc: 69.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



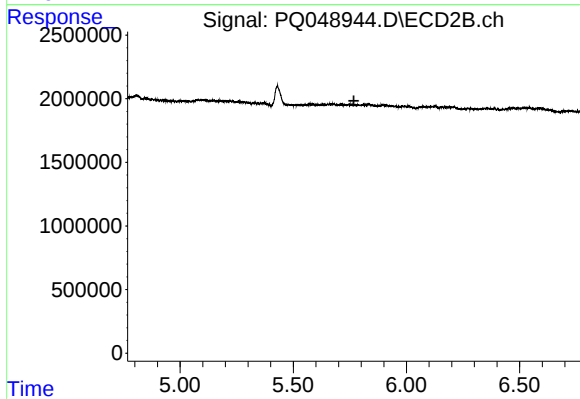
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



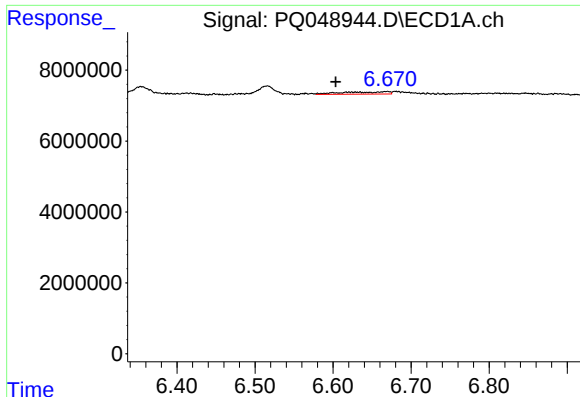
#13 AR-1232-3

R.T.: 6.669 min
Delta R.T.: 0.041 min
Response: 2658889
Conc: 19.77 ng/ml



#13 AR-1232-3

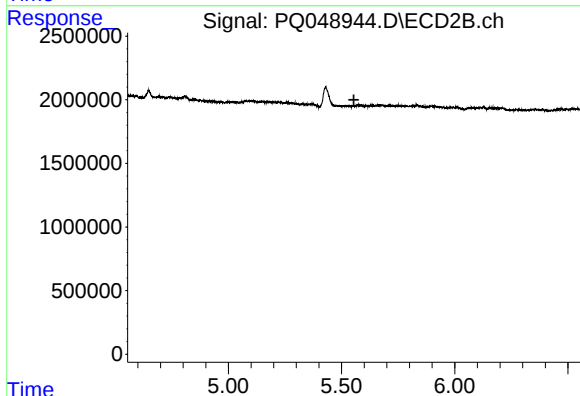
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

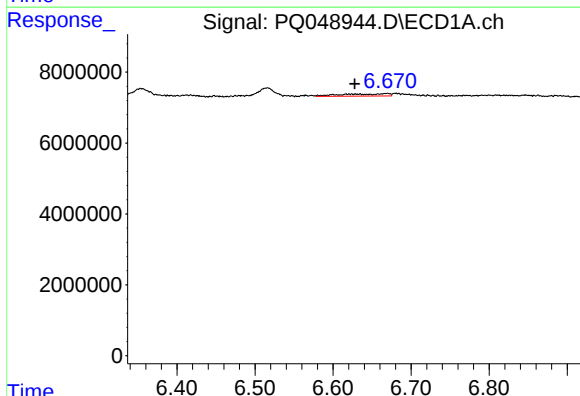
R.T.: 6.669 min
Delta R.T.: 0.066 min
Response: 2658889
Conc: 16.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



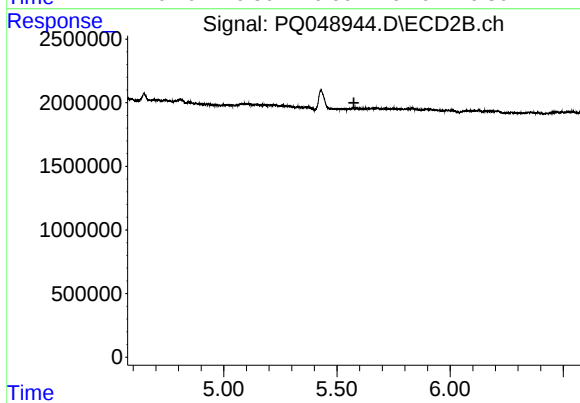
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



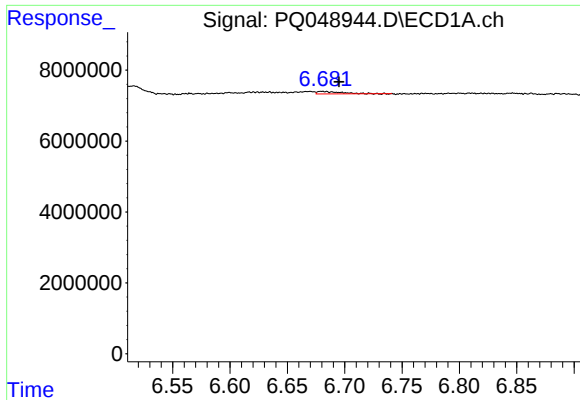
#17 AR-1242-2

R.T.: 6.669 min
Delta R.T.: 0.041 min
Response: 2658889
Conc: 12.36 ng/ml



#17 AR-1242-2

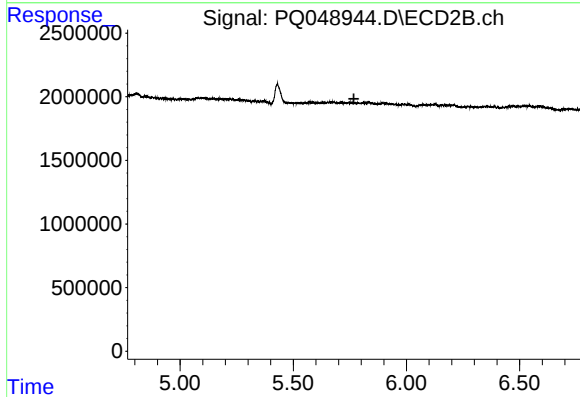
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#18 AR-1242-3

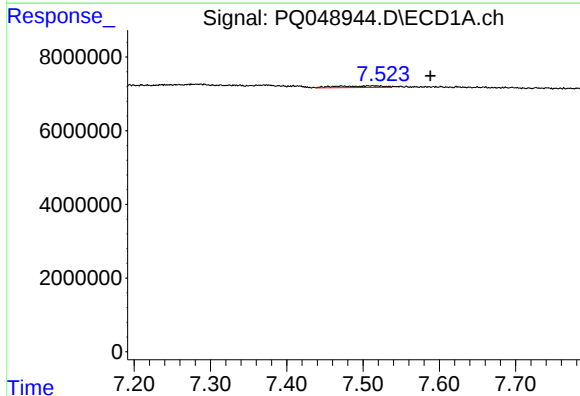
R.T.: 6.680 min
Delta R.T.: -0.015 min
Response: 920964
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



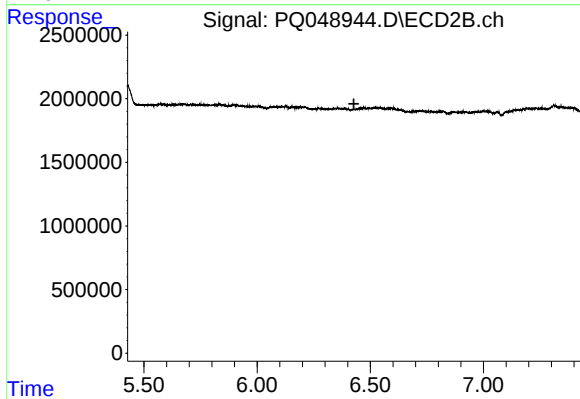
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



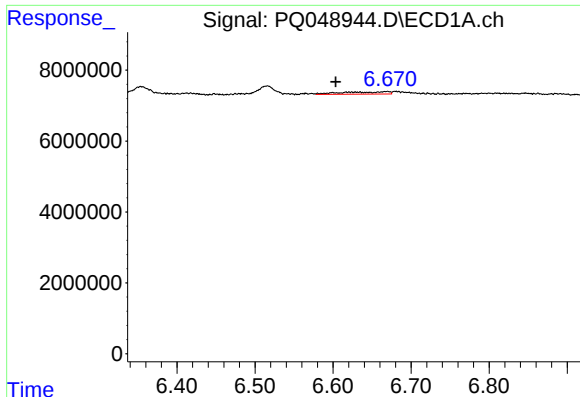
#20 AR-1242-5

R.T.: 7.523 min
Delta R.T.: -0.065 min
Response: 1882059
Conc: 12.21 ng/ml



#20 AR-1242-5

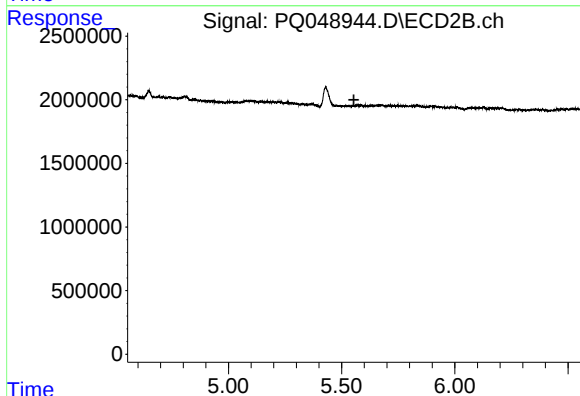
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#21 AR-1248-1

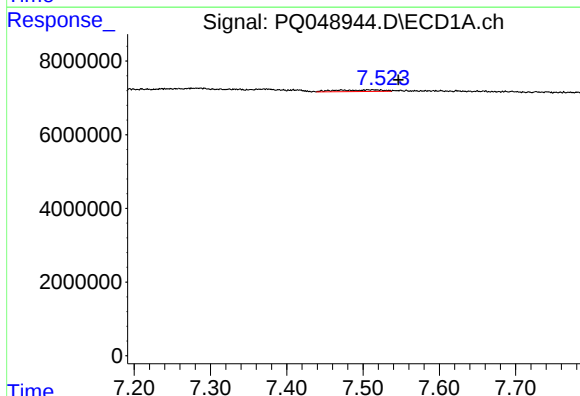
R.T.: 6.669 min
Delta R.T.: 0.066 min
Response: 2658889
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



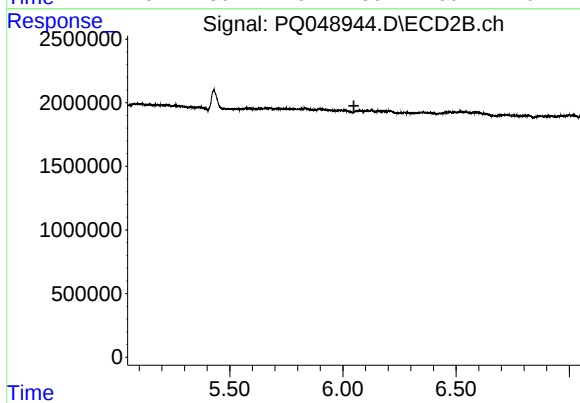
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



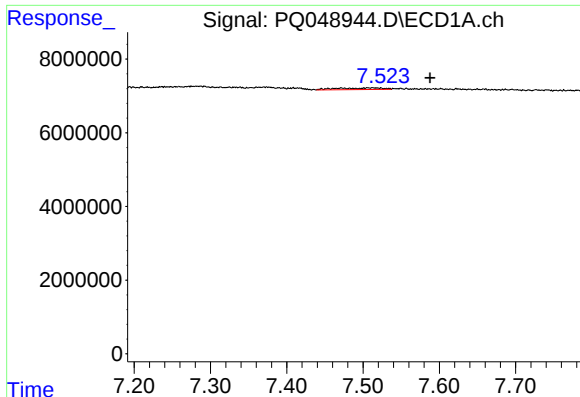
#24 AR-1248-4

R.T.: 7.523 min
Delta R.T.: -0.023 min
Response: 1882059
Conc: 7.27 ng/ml



#24 AR-1248-4

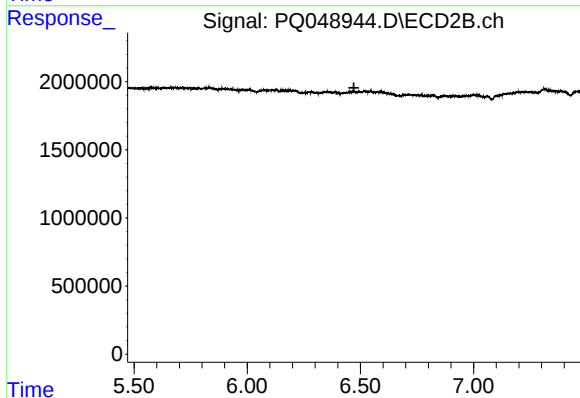
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



#25 AR-1248-5

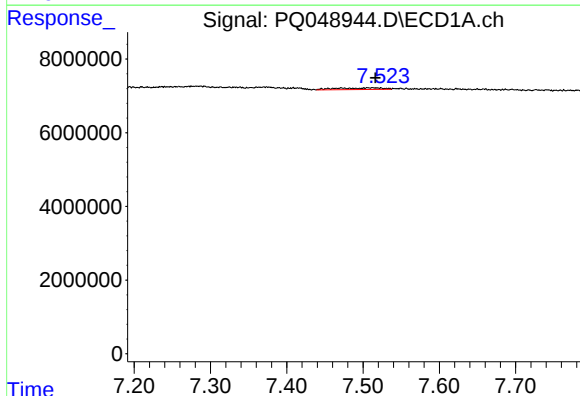
R.T.: 7.523 min
Delta R.T.: -0.064 min
Response: 1882059
Conc: 7.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



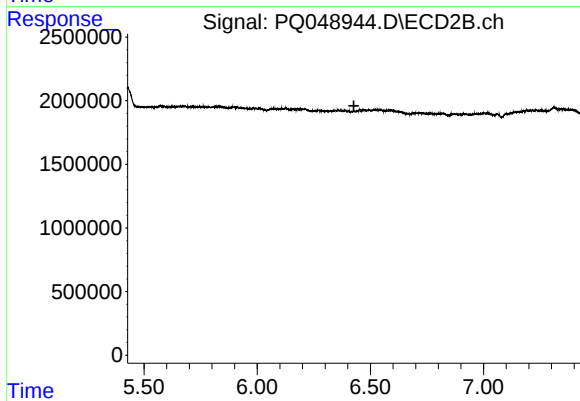
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



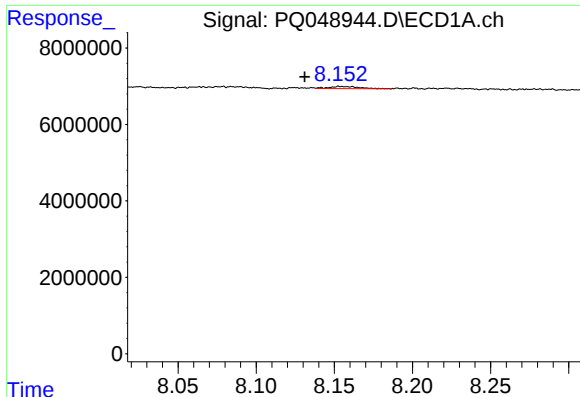
#26 AR-1254-1

R.T.: 7.523 min
Delta R.T.: 0.007 min
Response: 1882059
Conc: 7.51 ng/ml



#26 AR-1254-1

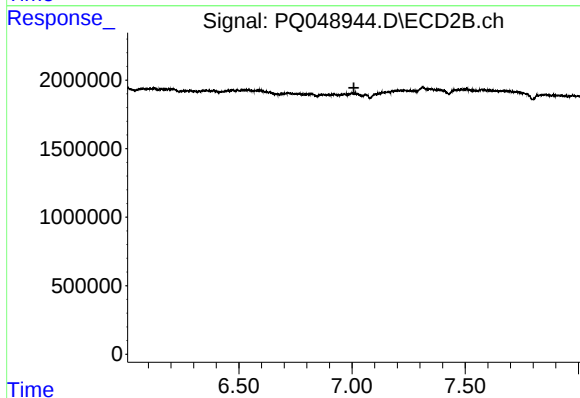
R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#28 AR-1254-3

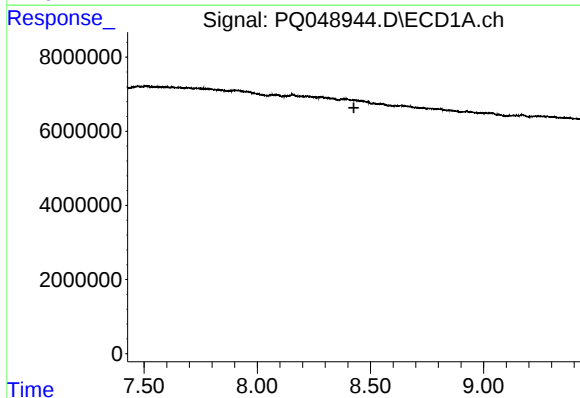
R.T.: 8.154 min
Delta R.T.: 0.023 min
Response: 801252
Conc: 1.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



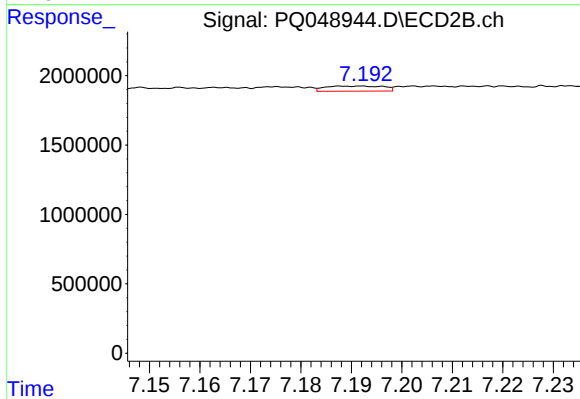
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



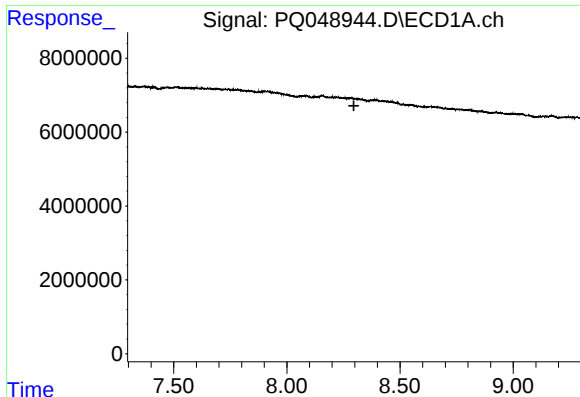
#29 AR-1254-4

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



#29 AR-1254-4

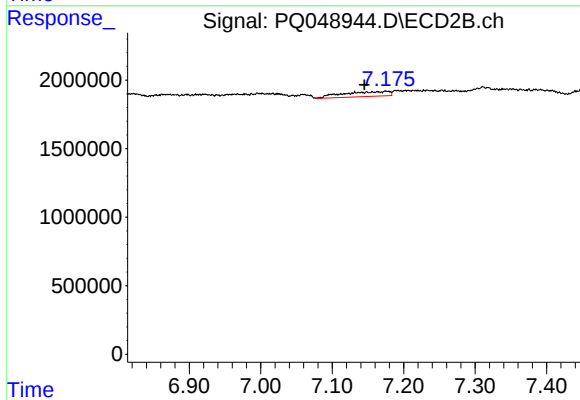
R.T.: 7.191 min
Delta R.T.: -0.054 min
Response: 293399
Conc: 1.41 ng/ml



#31 AR-1260-1

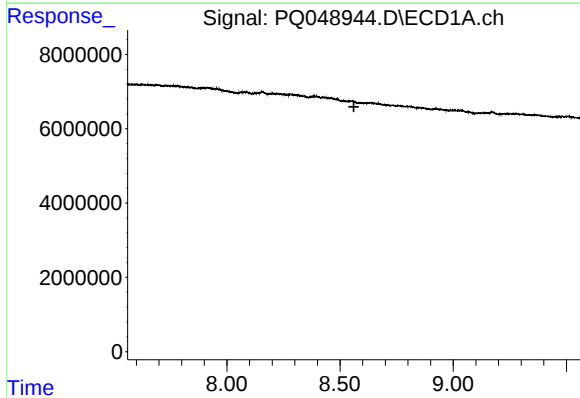
R.T.: 0.000 min
Exp R.T. : 8.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



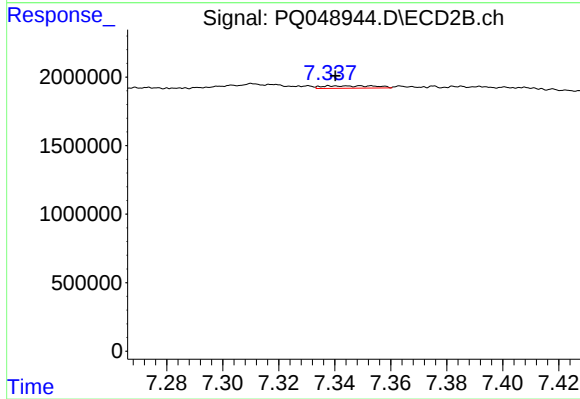
#31 AR-1260-1

R.T.: 7.175 min
Delta R.T.: 0.030 min
Response: 1581185
Conc: 7.39 ng/ml



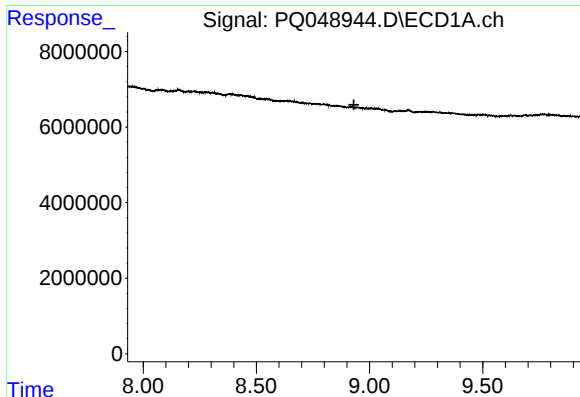
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.



#32 AR-1260-2

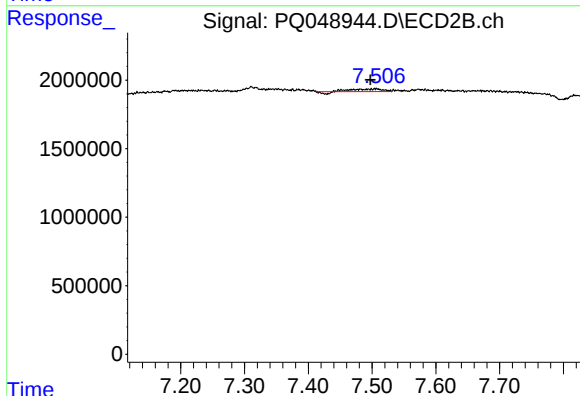
R.T.: 7.353 min
Delta R.T.: 0.013 min
Response: 233240
Conc: 0.85 ng/ml



#33 AR-1260-3

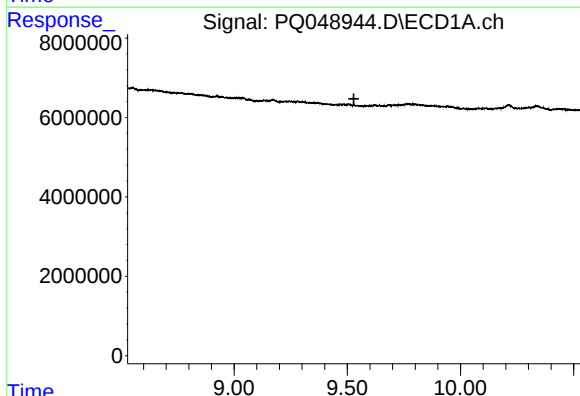
R.T.: 0.000 min
Exp R.T. : 8.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



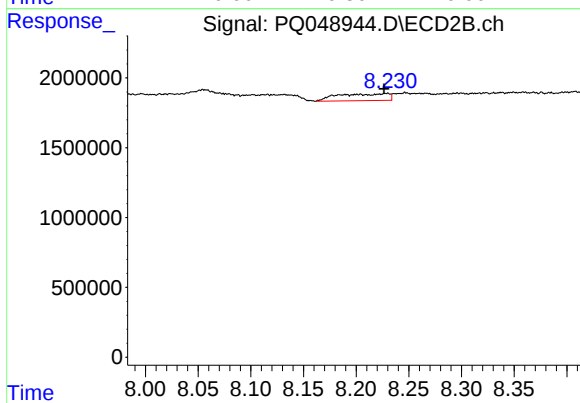
#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: 0.009 min
Response: 570916
Conc: 2.27 ng/ml



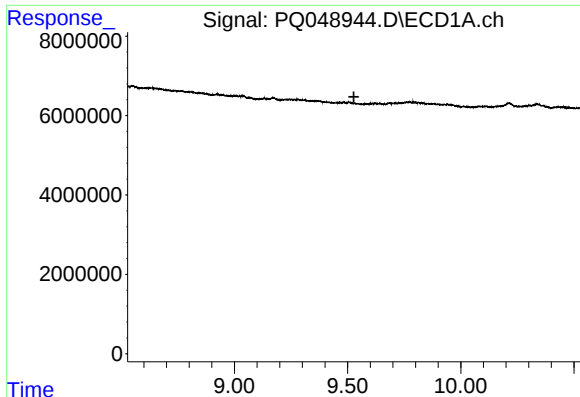
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.529 min
Response: 0
Conc: N.D.



#35 AR-1260-5

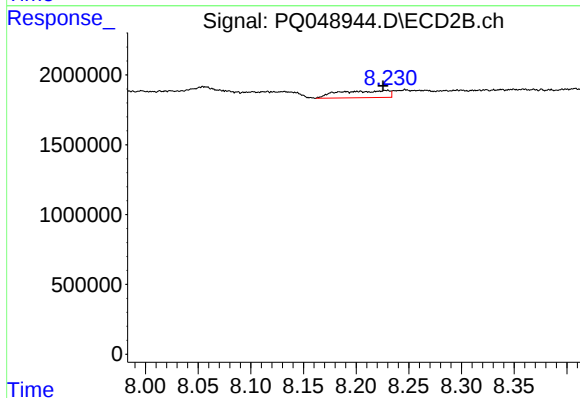
R.T.: 8.229 min
Delta R.T.: 0.002 min
Response: 1643085
Conc: 2.75 ng/ml



#37 AR-1262-2

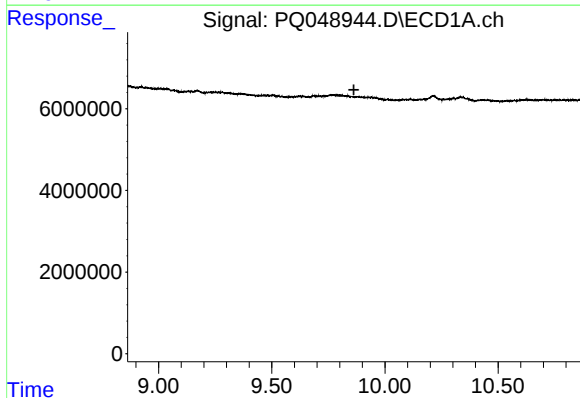
R.T.: 0.000 min
Exp R.T.: 9.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



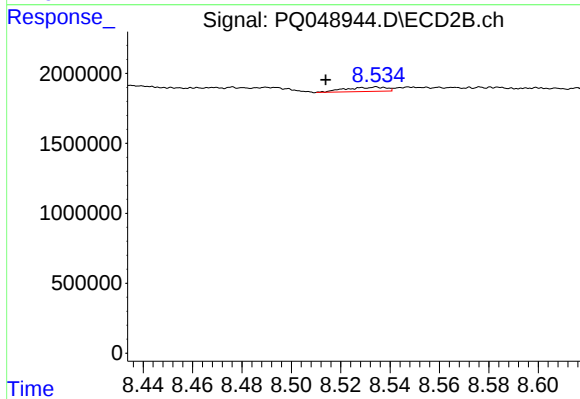
#37 AR-1262-2

R.T.: 8.229 min
Delta R.T.: 0.003 min
Response: 1643085
Conc: 2.40 ng/ml



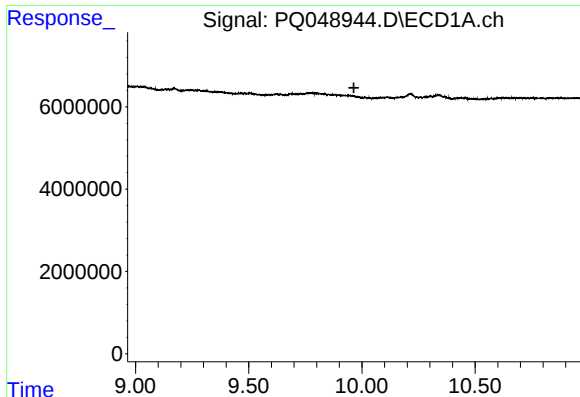
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.863 min
Response: 0
Conc: N.D.



#38 AR-1262-3

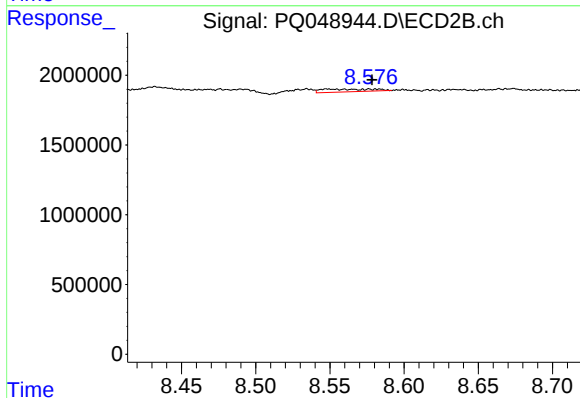
R.T.: 8.535 min
Delta R.T.: 0.021 min
Response: 348103
Conc: 1.22 ng/ml



#39 AR-1262-4

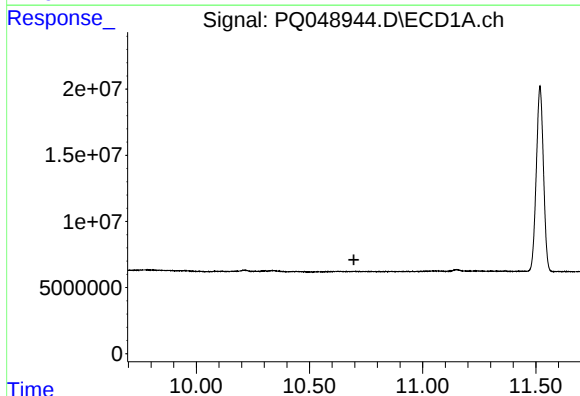
R.T.: 0.000 min
Exp R.T.: 9.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



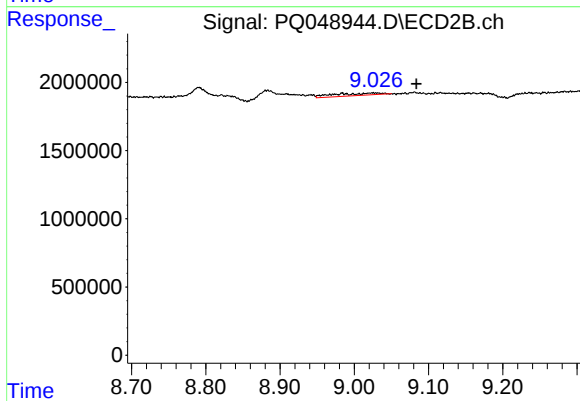
#39 AR-1262-4

R.T.: 8.583 min
Delta R.T.: 0.005 min
Response: 473271
Conc: 0.91 ng/ml



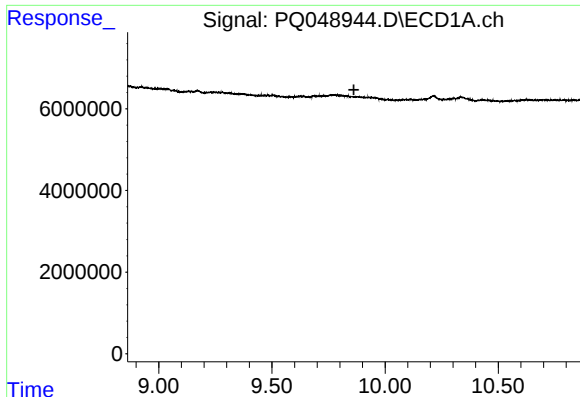
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.696 min
Response: 0
Conc: N.D.



#40 AR-1262-5

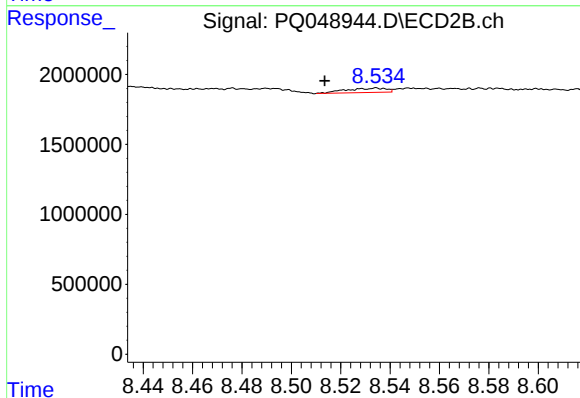
R.T.: 9.028 min
Delta R.T.: -0.056 min
Response: 765812
Conc: 2.83 ng/ml



#41 AR-1268-1

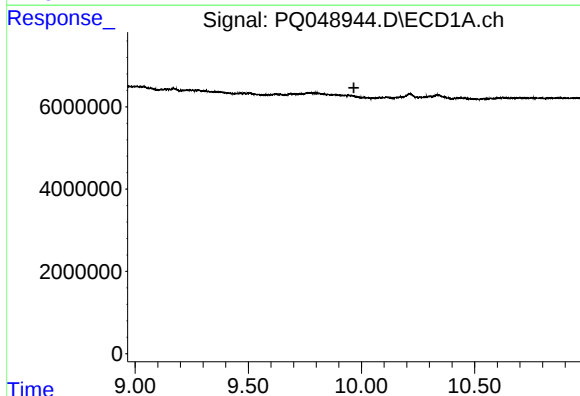
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



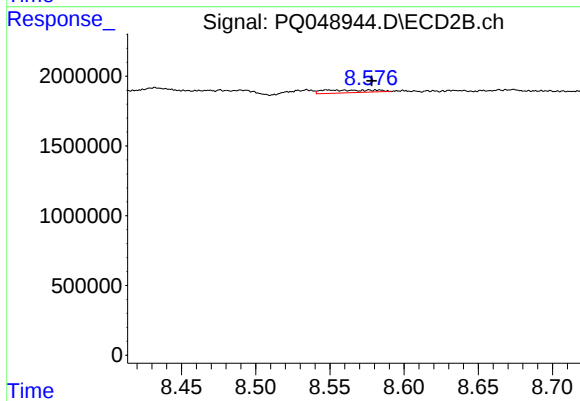
#41 AR-1268-1

R.T.: 8.535 min
Delta R.T.: 0.021 min
Response: 348103
Conc: 0.44 ng/ml



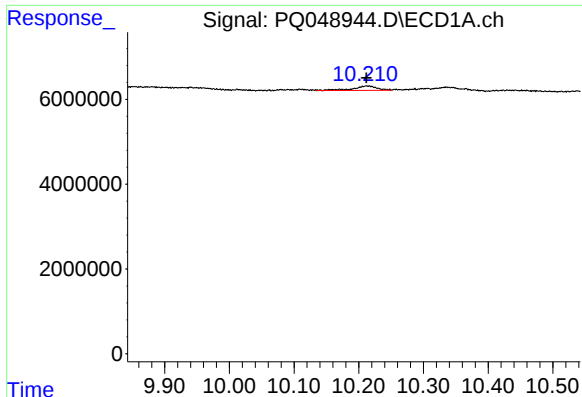
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.967 min
Response: 0
Conc: N.D.



#42 AR-1268-2

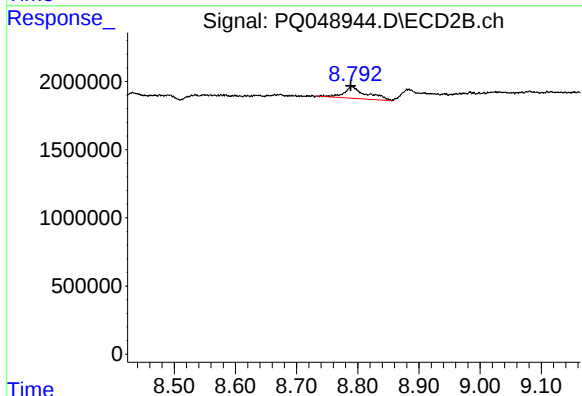
R.T.: 8.583 min
Delta R.T.: 0.005 min
Response: 473271
Conc: 0.65 ng/ml



#43 AR-1268-3

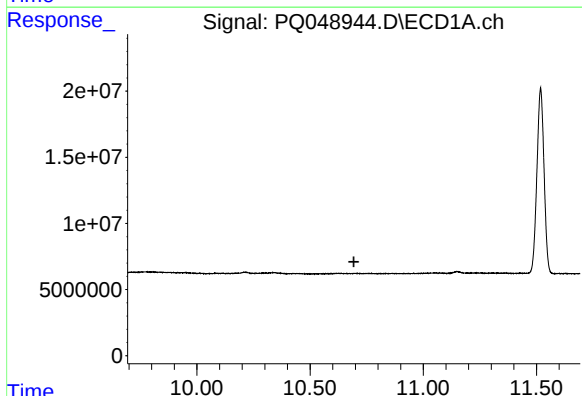
R.T.: 10.212 min
Delta R.T.: 0.000 min
Response: 2659125
Conc: 2.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



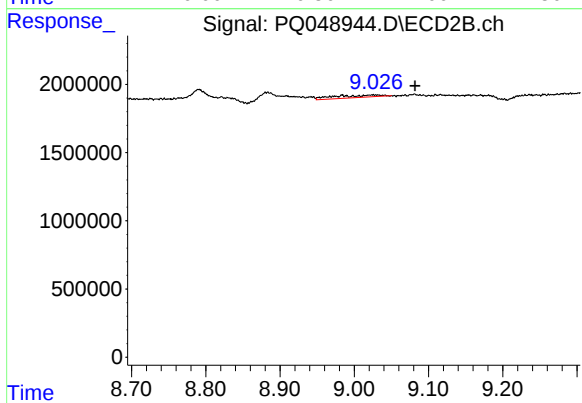
#43 AR-1268-3

R.T.: 8.791 min
Delta R.T.: 0.002 min
Response: 2164330
Conc: 3.50 ng/ml



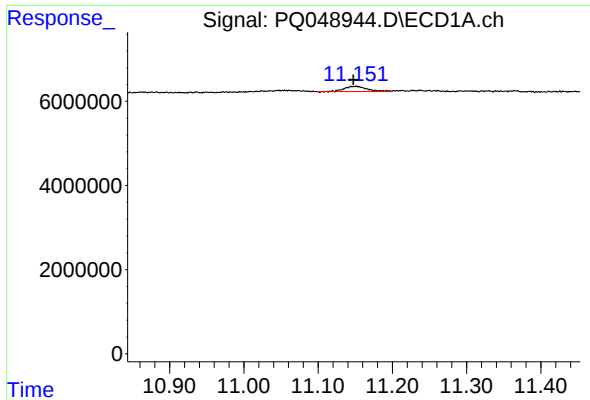
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.693 min
Response: 0
Conc: N.D.



#44 AR-1268-4

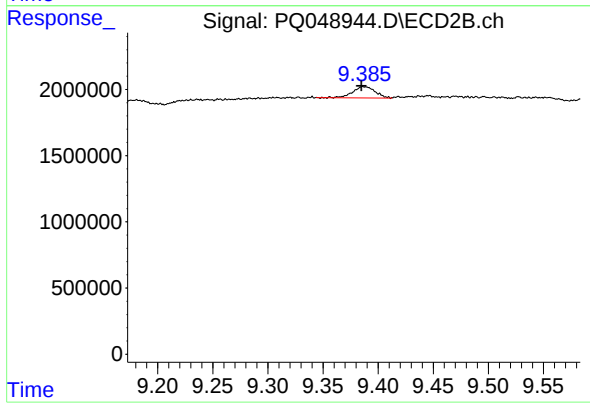
R.T.: 9.028 min
Delta R.T.: -0.054 min
Response: 765812
Conc: 2.70 ng/ml



#45 AR-1268-5

R.T.: 11.151 min
Delta R.T.: 0.004 min
Response: 2667804
Conc: 0.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.388 min
Delta R.T.: 0.003 min
Response: 1189168
Conc: 0.56 ng/ml