

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
 Data File : PQ047511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 08:11
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 11:18:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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...	5.108	4.262	465.7E6	66714705	25.337	22.417
2)	SA Decachlor...	11.190	9.647	461.5E6	62000082	21.617	19.832
Target Compounds							
3)	L1 AR-1016-1	6.448	0.000	2827080	0	4.176	N.D. #
4)	L1 AR-1016-2	6.448	0.000	2827080	0	2.959	N.D. #
5)	L1 AR-1016-3	6.448	0.000	2827080	0	4.920	N.D. #
7)	L1 AR-1016-5	0.000	6.038	0	1856334	N.D.	21.927 #
9)	L2 AR-1221-2	5.459	4.624	8135115	891573	49.216	34.357 #
12)	L3 AR-1232-2	6.111	0.000	12405023	0	71.259	N.D. #
13)	L3 AR-1232-3	6.448	0.000	2827080	0	8.246	N.D. #
15)	L3 AR-1232-5	0.000	6.038	0	1856334	N.D.	67.275 #
16)	L4 AR-1242-1	6.448	0.000	2827080	0	6.579	N.D. #
17)	L4 AR-1242-2	6.448	0.000	2827080	0	4.644	N.D. #
18)	L4 AR-1242-3	6.448	0.000	2827080	0	7.631	N.D. #
20)	L4 AR-1242-5	7.390	6.441	9493302	1076844	27.262	16.328 #
21)	L5 AR-1248-1	6.448	0.000	2827080	0	7.675	N.D. #
24)	L5 AR-1248-4	7.390	6.038	9493302	1856334	14.143	19.345 #
25)	L5 AR-1248-5	7.390	6.441	9493302	1076844	15.014	10.950 #
26)	L6 AR-1254-1	7.336	6.441	32474423	1076844	47.312	6.657 #
28)	L6 AR-1254-3	7.956	0.000	10336377	0	8.813	N.D. #
29)	L6 AR-1254-4	8.237	0.000	21909322	0	22.476	N.D. #
31)	L7 AR-1260-1	8.145	0.000	14023062	0	16.827	N.D. #
32)	L7 AR-1260-2	8.346	7.318	23529303	1080920	20.417	5.490 #
35)	L7 AR-1260-5	9.312	0.000	12196077	0	5.396	N.D. #
37)	L8 AR-1262-2	9.312	0.000	12196077	0	5.043	N.D. #
43)	L9 AR-1268-3	9.965	0.000	4354139	0	1.713	N.D. #
45)	L9 AR-1268-5	10.840	0.000	3345614	0	0.459	N.D. #

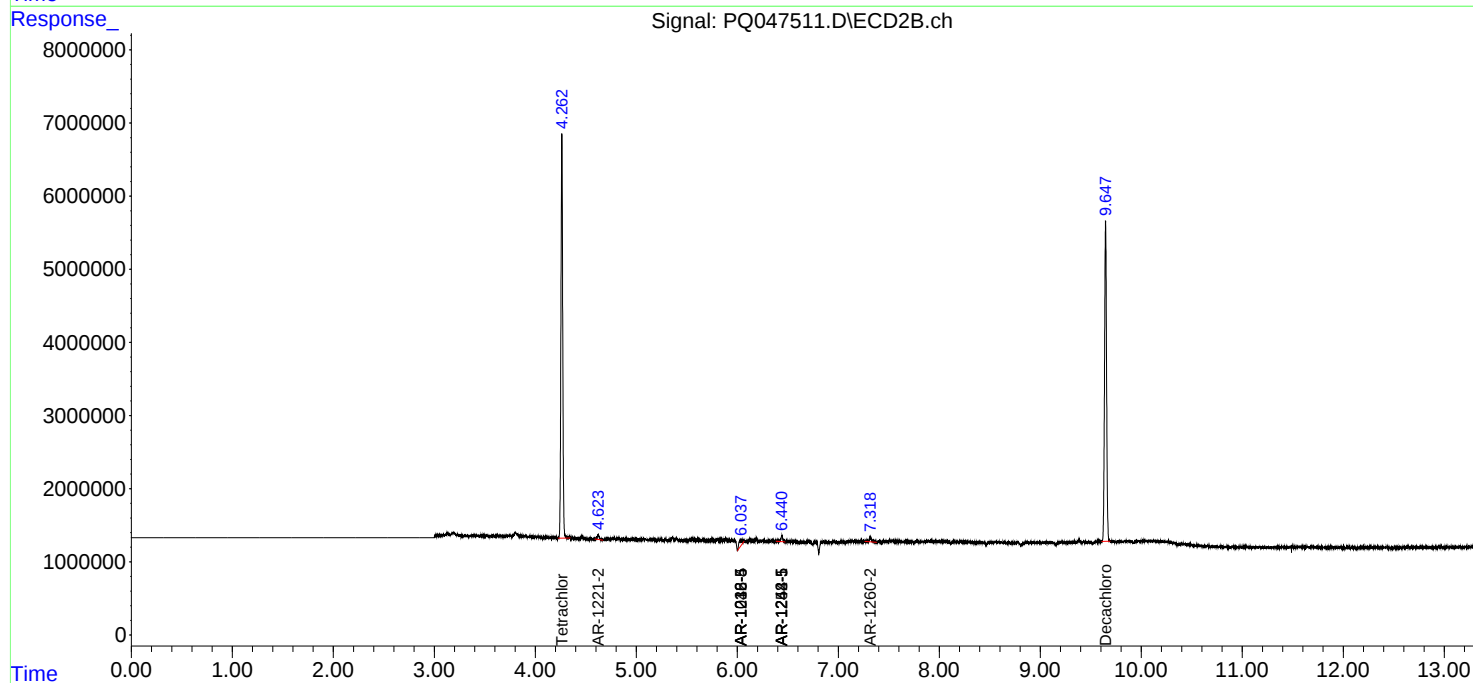
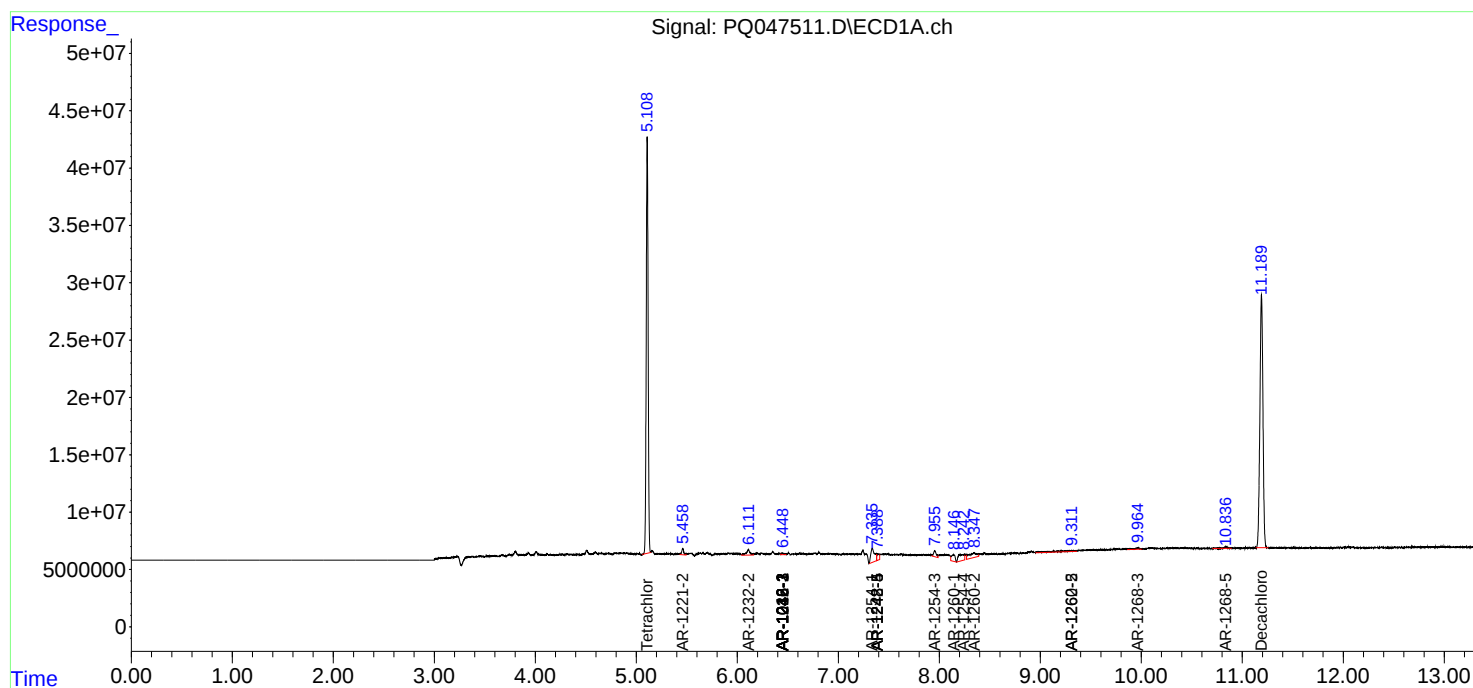
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

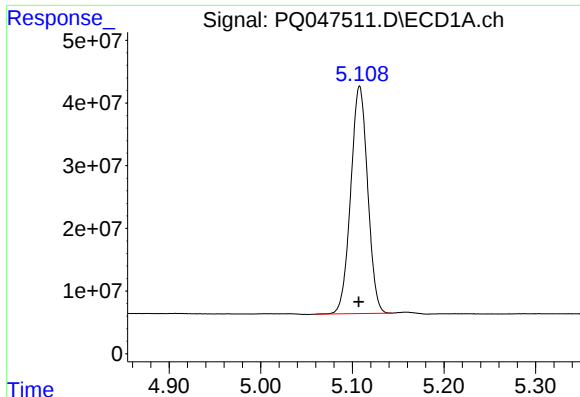
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042120\
Data File : PQ047511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 08:11
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 11:18:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 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

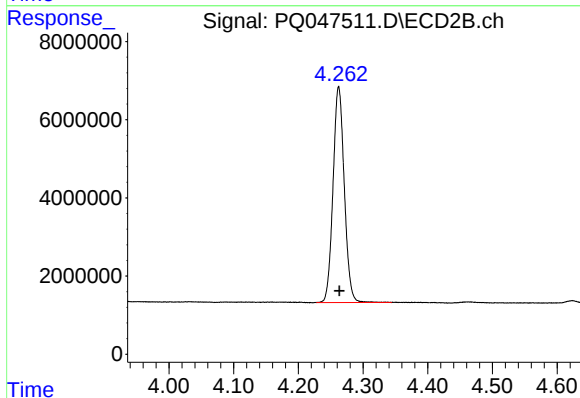




#1 Tetrachloro-m-xylene

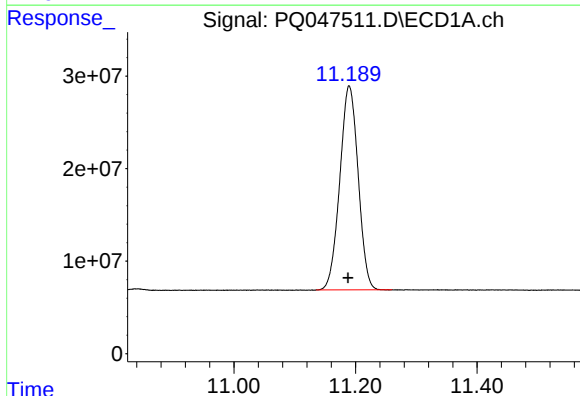
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 465685724
Conc: 25.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



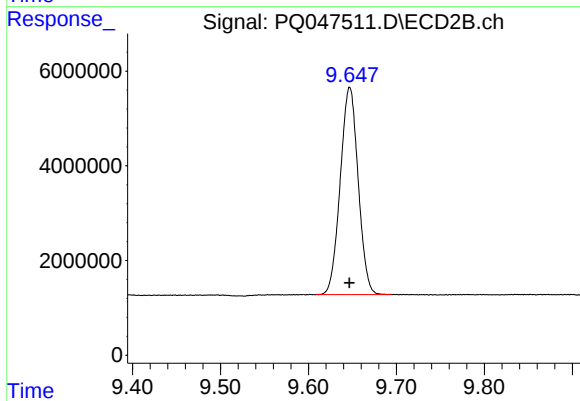
#1 Tetrachloro-m-xylene

R.T.: 4.262 min
Delta R.T.: -0.001 min
Response: 66714705
Conc: 22.42 ng/ml



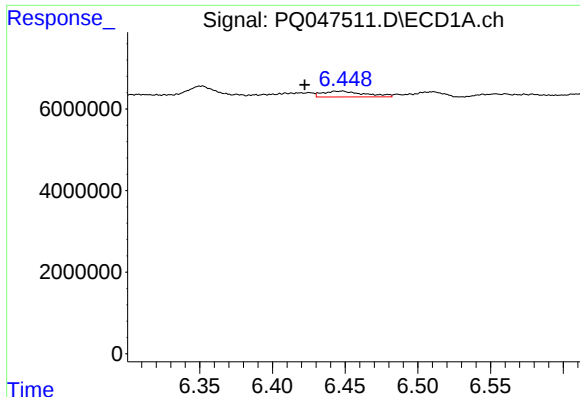
#2 Decachlorobiphenyl

R.T.: 11.190 min
Delta R.T.: 0.002 min
Response: 461484571
Conc: 21.62 ng/ml



#2 Decachlorobiphenyl

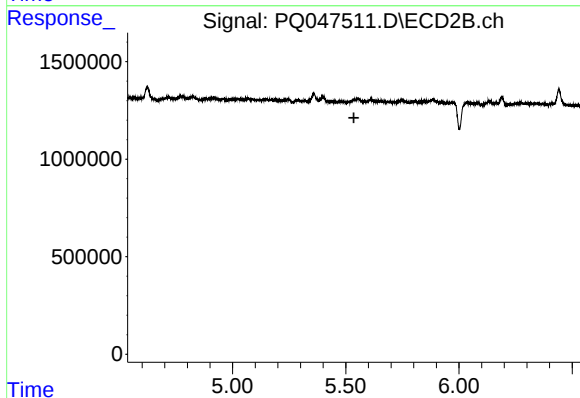
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 62000082
Conc: 19.83 ng/ml



#3 AR-1016-1

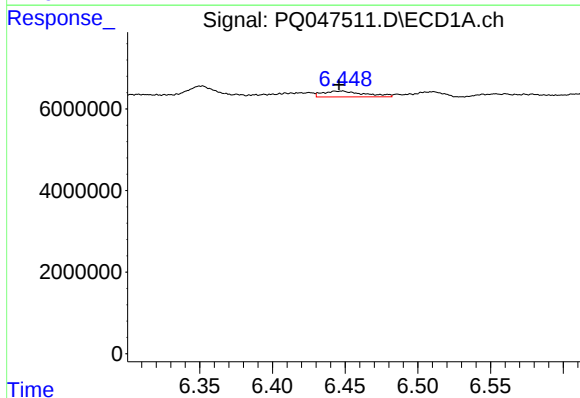
R.T.: 6.448 min
Delta R.T.: 0.026 min
Response: 2827080
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



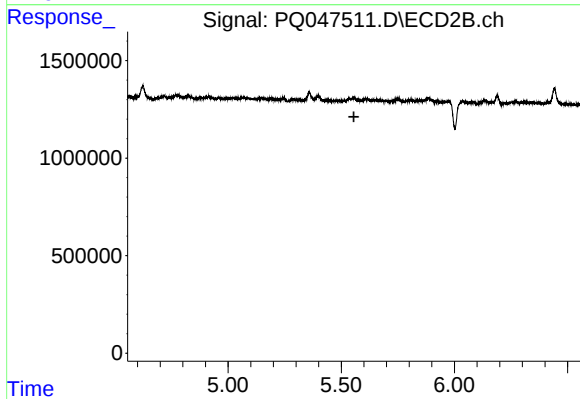
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



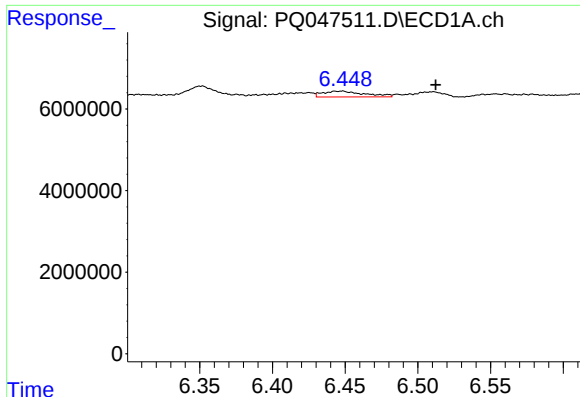
#4 AR-1016-2

R.T.: 6.448 min
Delta R.T.: 0.002 min
Response: 2827080
Conc: 2.96 ng/ml



#4 AR-1016-2

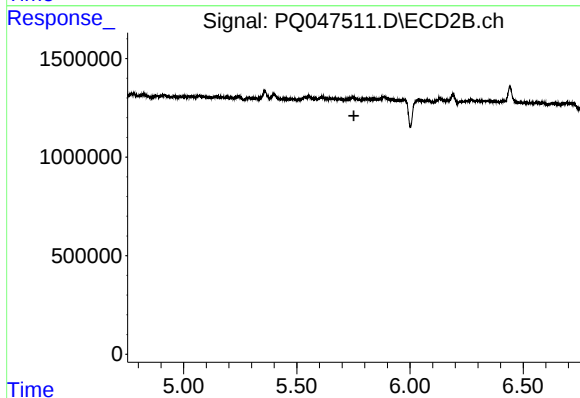
R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



#5 AR-1016-3

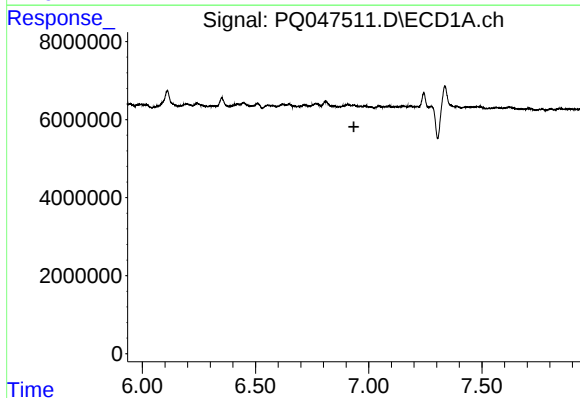
R.T.: 6.448 min
Delta R.T.: -0.064 min
Response: 2827080
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



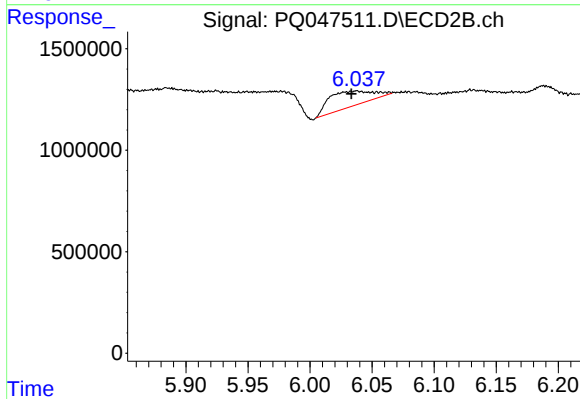
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



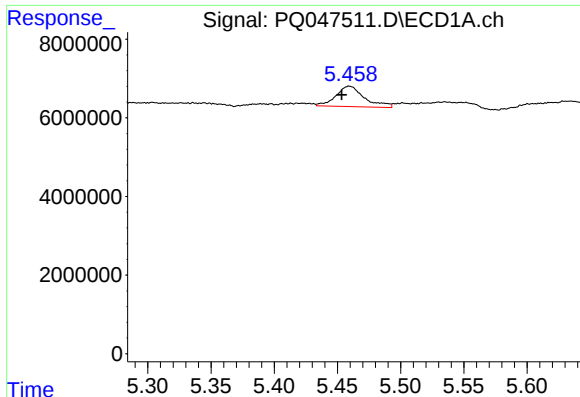
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.935 min
Response: 0
Conc: N.D.



#7 AR-1016-5

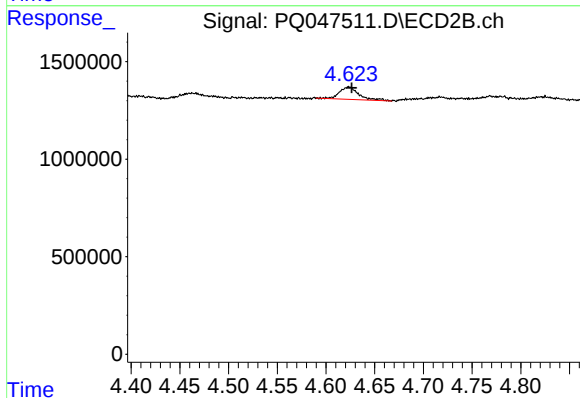
R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 1856334
Conc: 21.93 ng/ml



#9 AR-1221-2

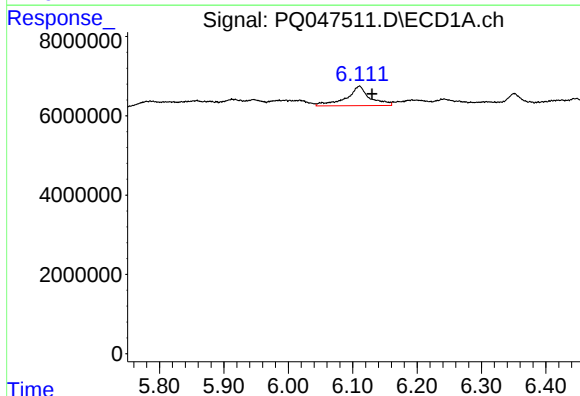
R.T.: 5.459 min
Delta R.T.: 0.006 min
Response: 8135115
Conc: 49.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



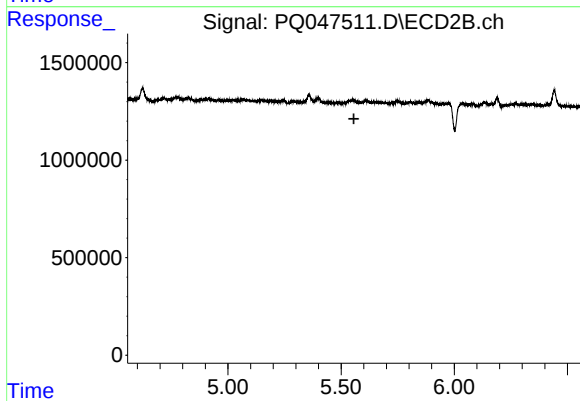
#9 AR-1221-2

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 891573
Conc: 34.36 ng/ml



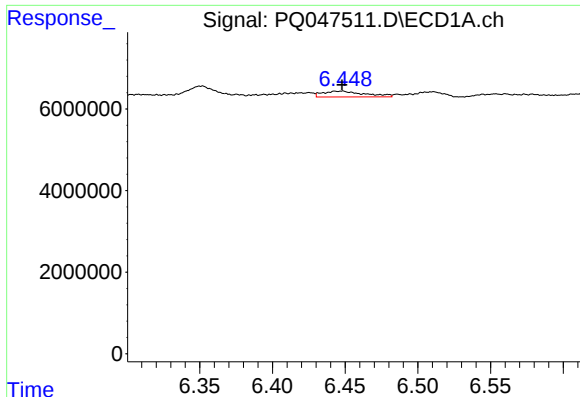
#12 AR-1232-2

R.T.: 6.111 min
Delta R.T.: -0.019 min
Response: 12405023
Conc: 71.26 ng/ml



#12 AR-1232-2

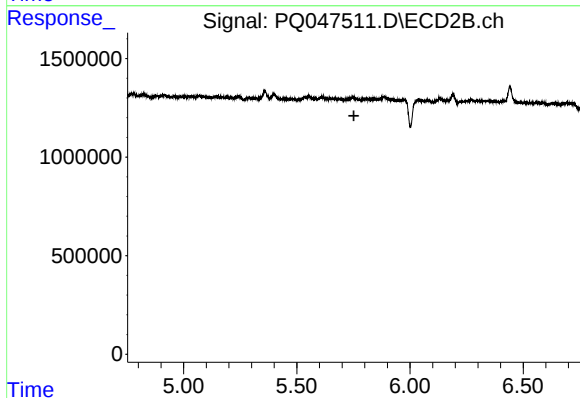
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



#13 AR-1232-3

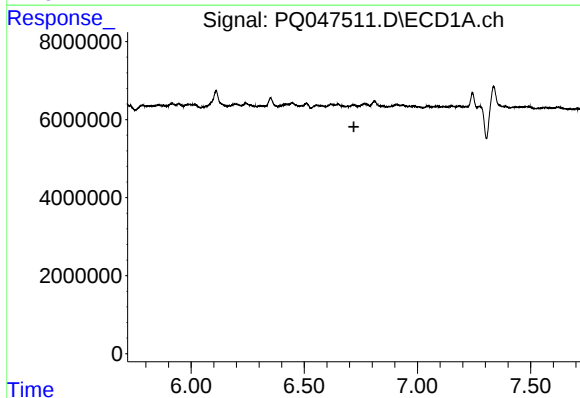
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 2827080
Conc: 8.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



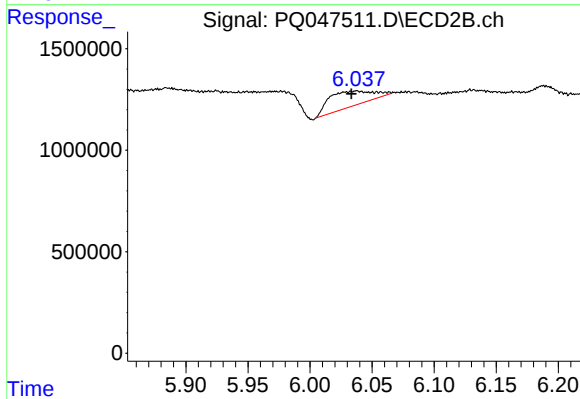
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



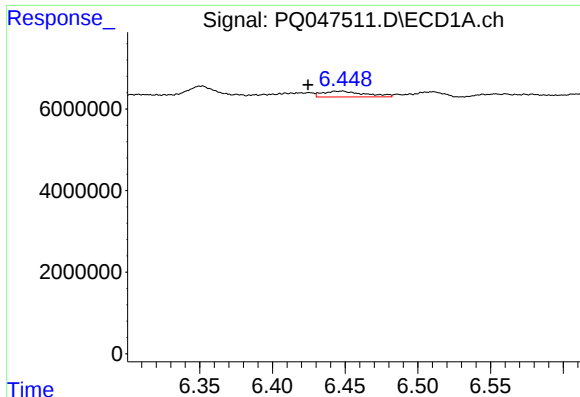
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#15 AR-1232-5

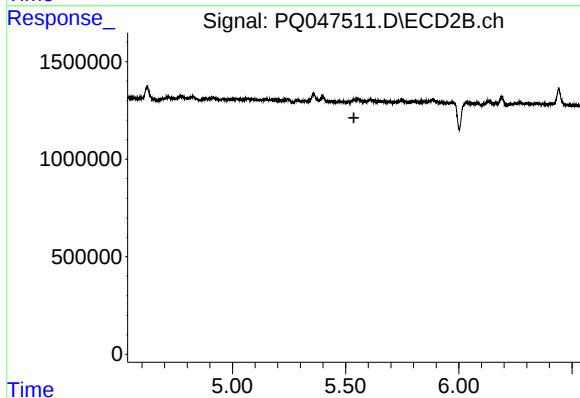
R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 1856334
Conc: 67.28 ng/ml



#16 AR-1242-1

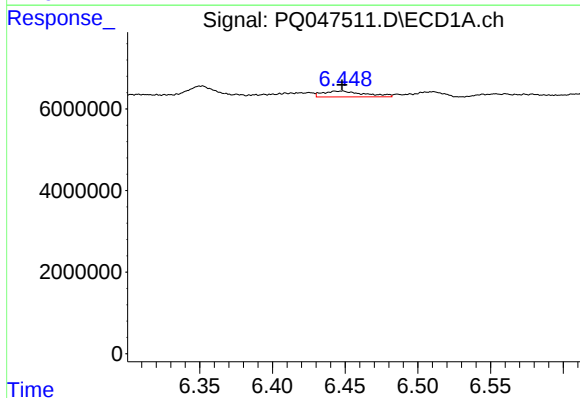
R.T.: 6.448 min
Delta R.T.: 0.024 min
Response: 2827080
Conc: 6.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



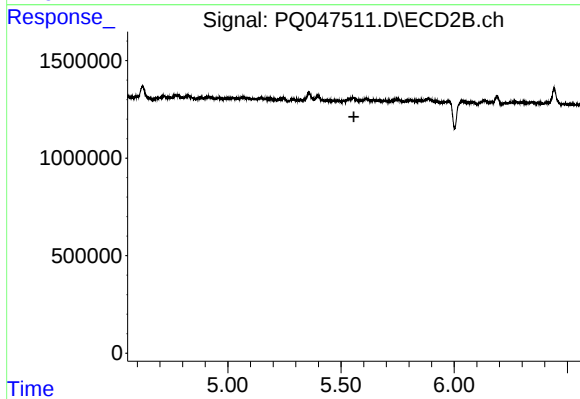
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



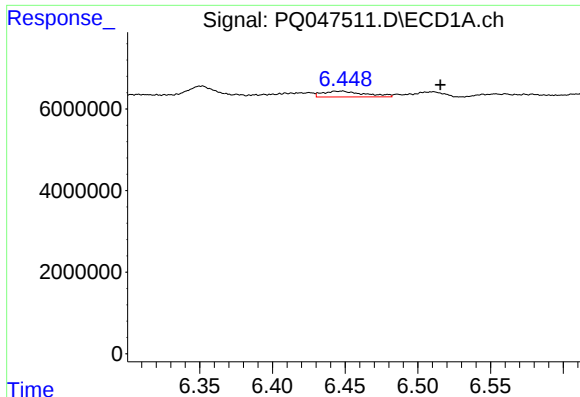
#17 AR-1242-2

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 2827080
Conc: 4.64 ng/ml



#17 AR-1242-2

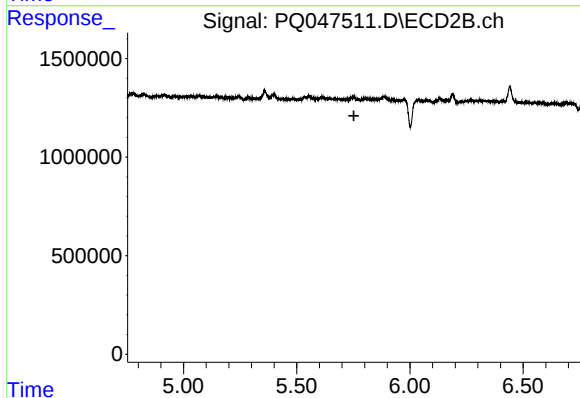
R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



#18 AR-1242-3

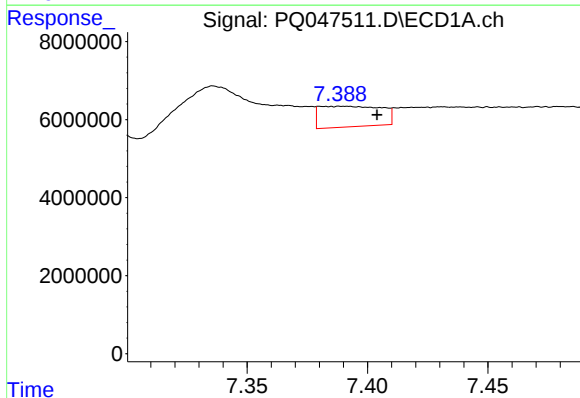
R.T.: 6.448 min
Delta R.T.: -0.067 min
Response: 2827080
Conc: 7.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



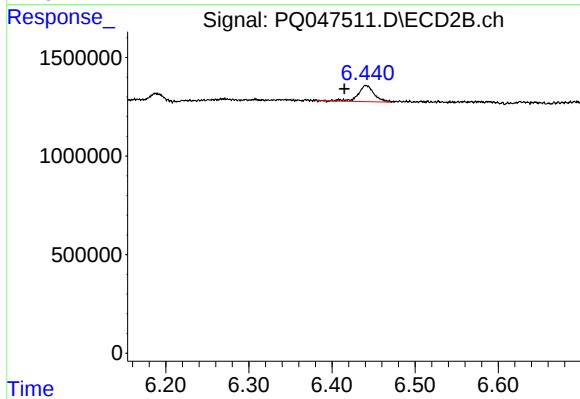
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.753 min
Response: 0
Conc: N.D.



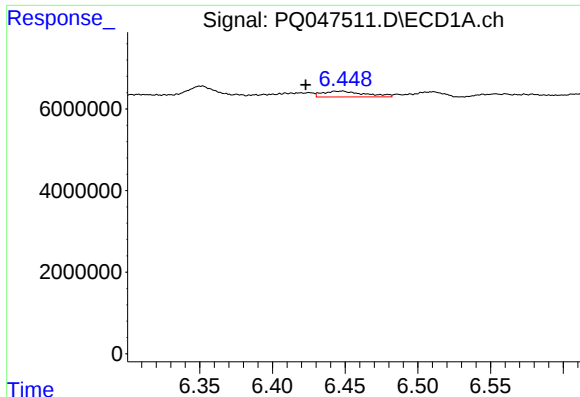
#20 AR-1242-5

R.T.: 7.390 min
Delta R.T.: -0.014 min
Response: 9493302
Conc: 27.26 ng/ml



#20 AR-1242-5

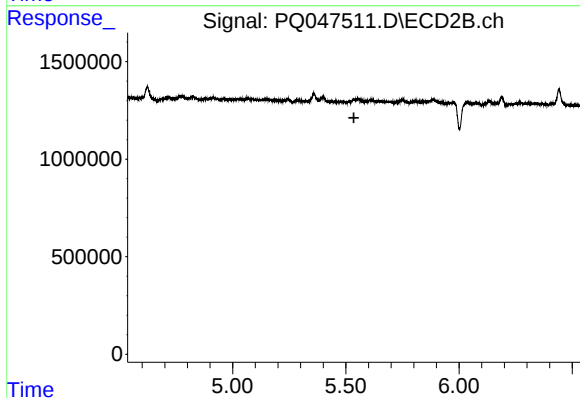
R.T.: 6.441 min
Delta R.T.: 0.026 min
Response: 1076844
Conc: 16.33 ng/ml



#21 AR-1248-1

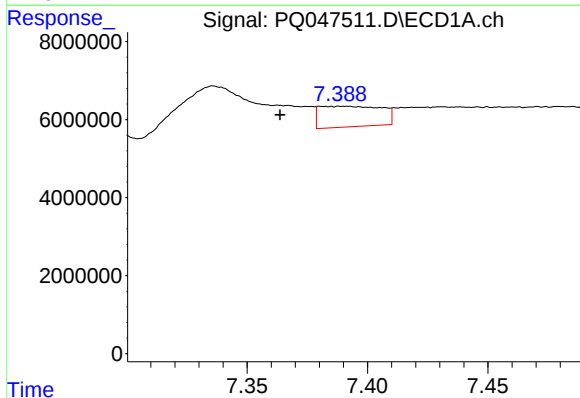
R.T.: 6.448 min
Delta R.T.: 0.025 min
Response: 2827080
Conc: 7.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



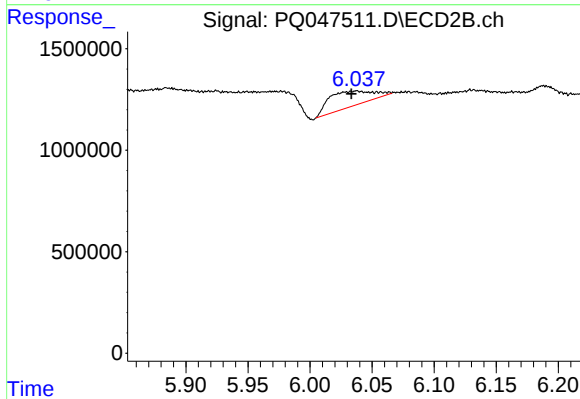
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



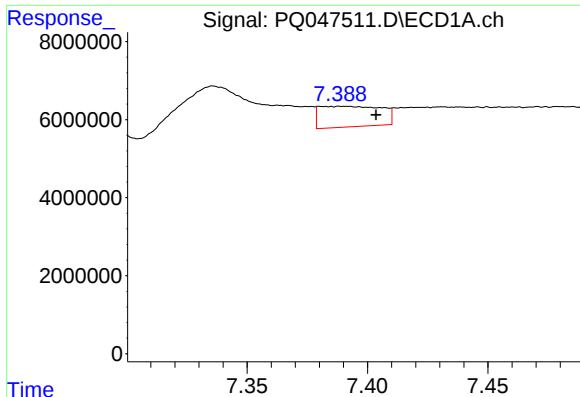
#24 AR-1248-4

R.T.: 7.390 min
Delta R.T.: 0.027 min
Response: 9493302
Conc: 14.14 ng/ml



#24 AR-1248-4

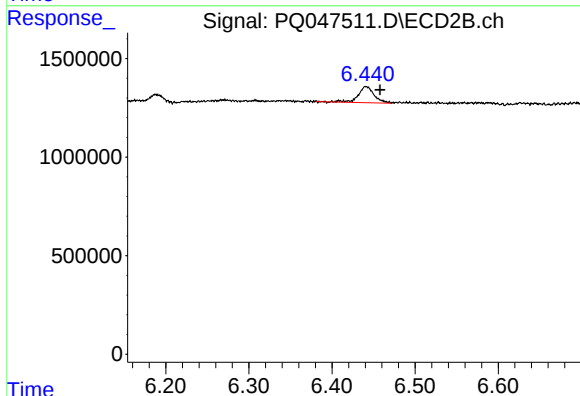
R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 1856334
Conc: 19.35 ng/ml



#25 AR-1248-5

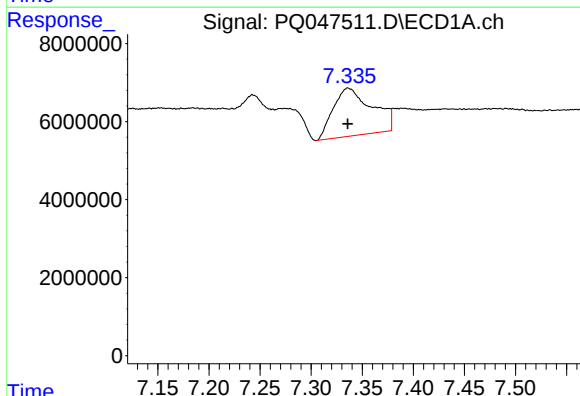
R.T.: 7.390 min
Delta R.T.: -0.013 min
Response: 9493302
Conc: 15.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



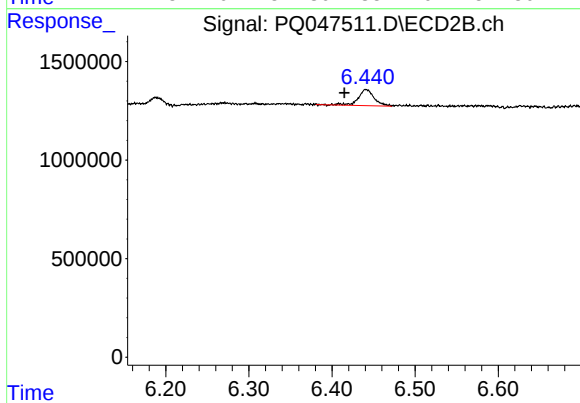
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.017 min
Response: 1076844
Conc: 10.95 ng/ml



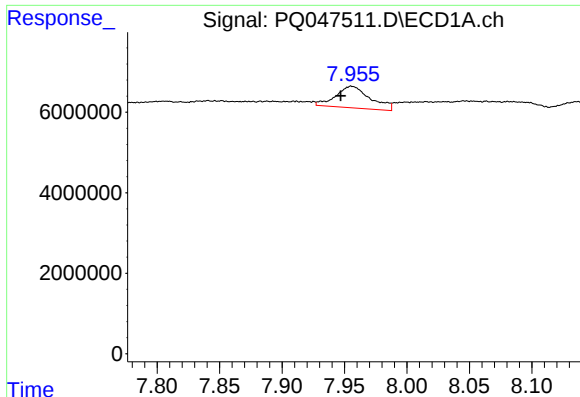
#26 AR-1254-1

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 32474423
Conc: 47.31 ng/ml



#26 AR-1254-1

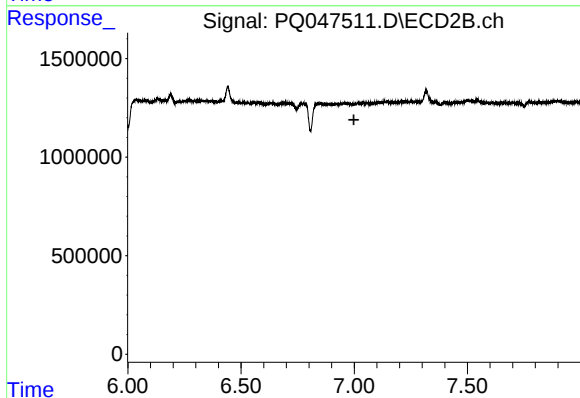
R.T.: 6.441 min
Delta R.T.: 0.026 min
Response: 1076844
Conc: 6.66 ng/ml



#28 AR-1254-3

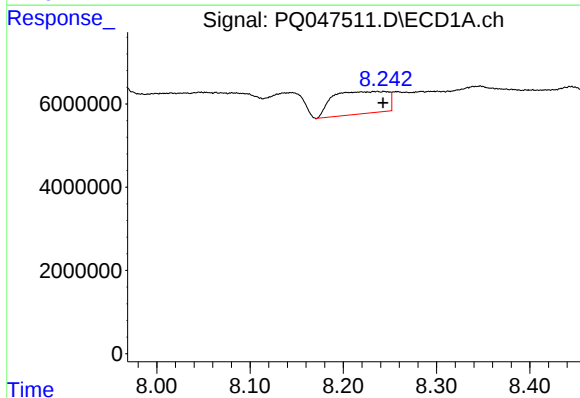
R.T.: 7.956 min
Delta R.T.: 0.009 min
Response: 10336377
Conc: 8.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



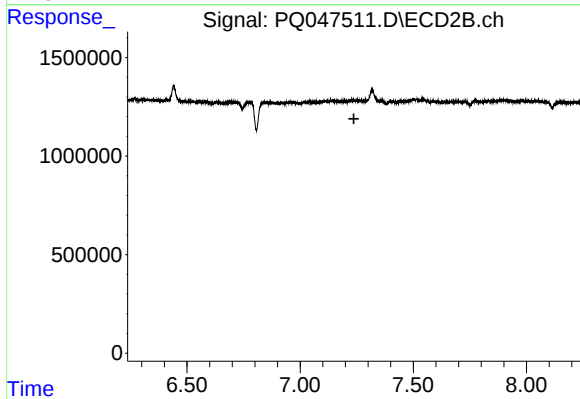
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



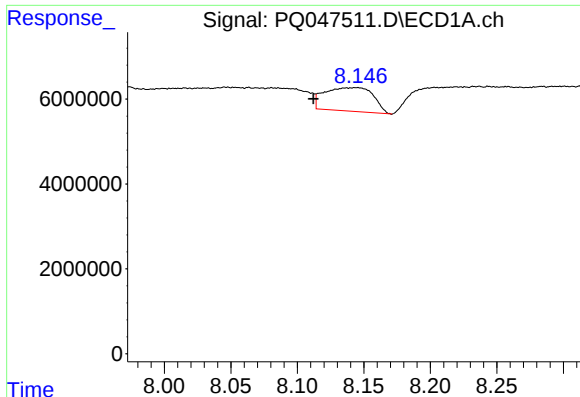
#29 AR-1254-4

R.T.: 8.237 min
Delta R.T.: -0.006 min
Response: 21909322
Conc: 22.48 ng/ml



#29 AR-1254-4

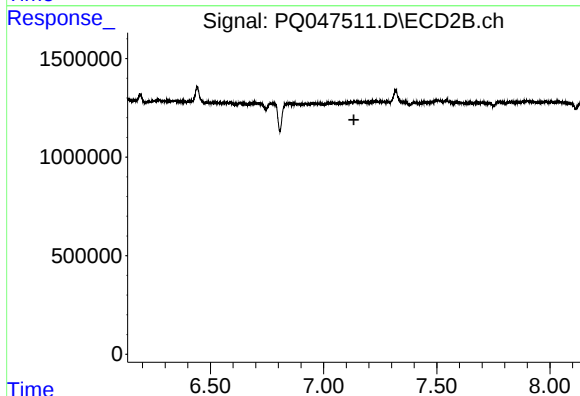
R.T.: 0.000 min
Exp R.T. : 7.238 min
Response: 0
Conc: N.D.



#31 AR-1260-1

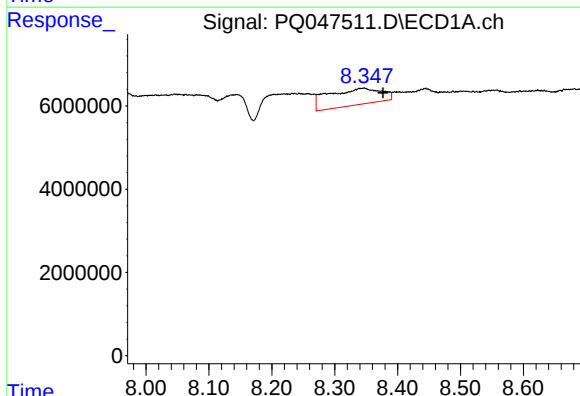
R.T.: 8.145 min
Delta R.T.: 0.032 min
Response: 14023062
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



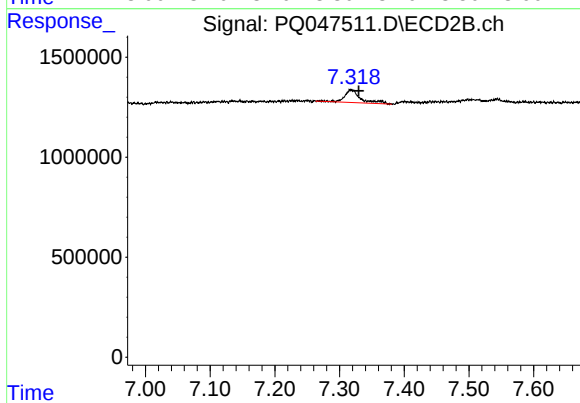
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



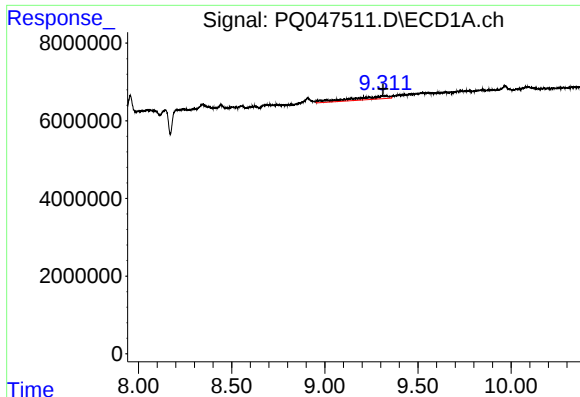
#32 AR-1260-2

R.T.: 8.346 min
Delta R.T.: -0.031 min
Response: 23529303
Conc: 20.42 ng/ml



#32 AR-1260-2

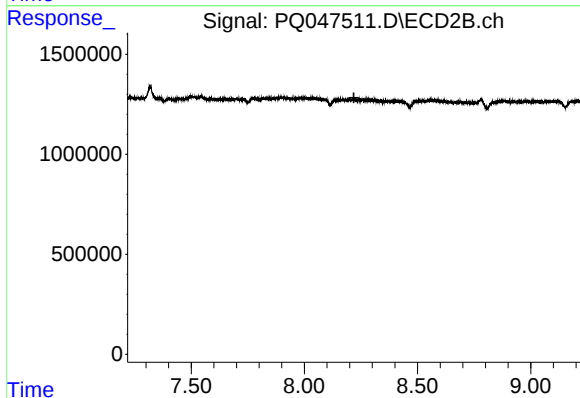
R.T.: 7.318 min
Delta R.T.: -0.011 min
Response: 1080920
Conc: 5.49 ng/ml



#35 AR-1260-5

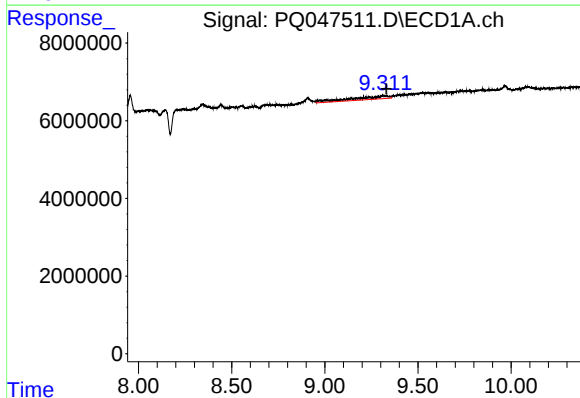
R.T.: 9.312 min
Delta R.T.: -0.001 min
Response: 12196077
Conc: 5.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



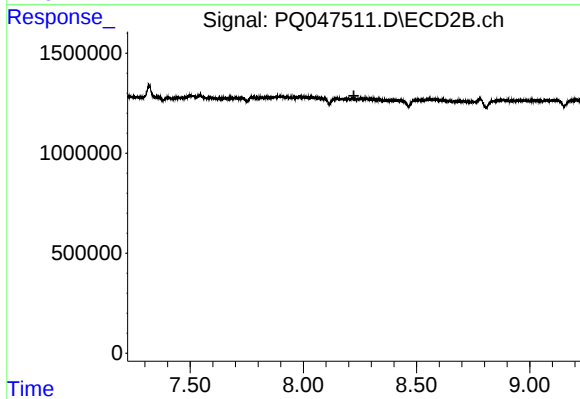
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



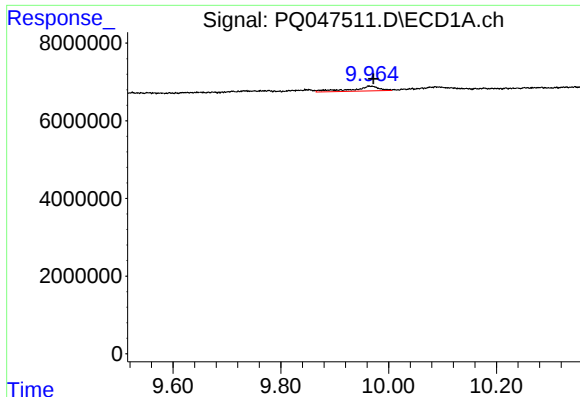
#37 AR-1262-2

R.T.: 9.312 min
Delta R.T.: -0.019 min
Response: 12196077
Conc: 5.04 ng/ml



#37 AR-1262-2

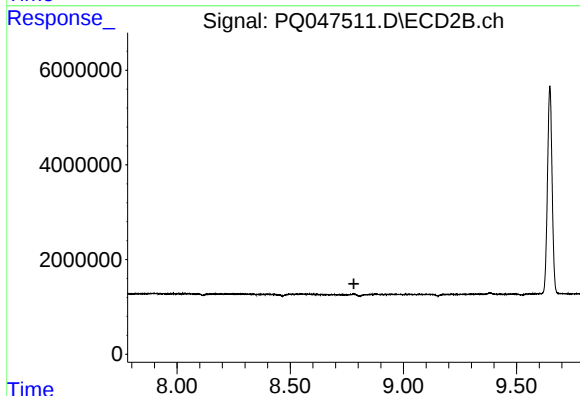
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#43 AR-1268-3

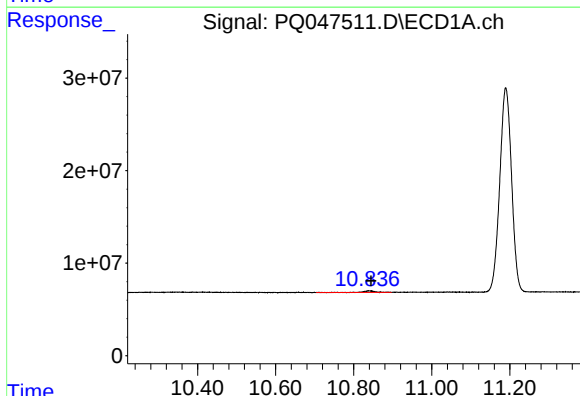
R.T.: 9.965 min
Delta R.T.: -0.006 min
Response: 4354139
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



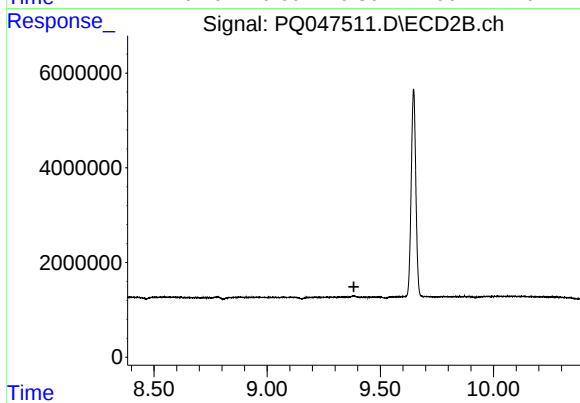
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.840 min
Delta R.T.: -0.005 min
Response: 3345614
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.