

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
 Data File : PQ047746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 15:23
 Operator : AJ\MA
 Sample : PB128835BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 17:25:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 06 16:27:16 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...	5.102	4.259	318.1E6	59196154	16.577	17.983
2)	SA Decachlor...	11.173	9.641	352.8E6	49773654	16.223	15.259
Target Compounds							
7)	L1 AR-1016-5	6.900	6.074	2533628	7716014	5.276	86.465 #
8)	L2 AR-1221-1	0.000	4.462	0	237869	N.D.	6.923 #
9)	L2 AR-1221-2	5.454	4.620	3884656	726870	24.151	27.214
15)	L3 AR-1232-5	0.000	6.074	0	7716014	N.D.	223.323 #
20)	L4 AR-1242-5	7.382	6.437	3572992	2811063	7.667	30.267 #
23)	L5 AR-1248-3	6.900	0.000	2533628	0	4.401	N.D. #
24)	L5 AR-1248-4	7.382	6.074	3572992	7716014	5.203	73.533 #
25)	L5 AR-1248-5	7.382	6.437	3572992	2811063	5.509	26.654 #
26)	L6 AR-1254-1	7.330	6.437	30048740	2811063	42.909	16.157 #
28)	L6 AR-1254-3	7.949	0.000	28004884	0	24.069	N.D. #
29)	L6 AR-1254-4	8.294	0.000	46177866	0	47.796	N.D. #
30)	L6 AR-1254-5	8.626	0.000	5162699	0	5.273	N.D. #
31)	L7 AR-1260-1	8.120	0.000	10296164	0	11.898	N.D. #
32)	L7 AR-1260-2	0.000	7.314	0	1146112	N.D.	5.830 #
33)	L7 AR-1260-3	8.734	0.000	31427683	0	32.372	N.D. #
34)	L7 AR-1260-4	8.939	0.000	1794533	0	1.848	N.D. #
36)	L8 AR-1262-1	8.734	0.000	31427683	0	22.740	N.D. #
38)	L8 AR-1262-3	0.000	8.510	0	751446	N.D.	4.665 #
39)	L8 AR-1262-4	0.000	8.555	0	645899	N.D.	2.111 #
40)	L8 AR-1262-5	10.346	0.000	35960457	0	36.659	N.D. #
41)	L9 AR-1268-1	0.000	8.510	0	751446	N.D.	1.366 #
42)	L9 AR-1268-2	0.000	8.555	0	645899	N.D.	1.270 #
43)	L9 AR-1268-3	9.955	8.776	6713858	367240	2.411	0.886 #
44)	L9 AR-1268-4	10.346	0.000	35960457	0	30.987	N.D. #
45)	L9 AR-1268-5	10.829	9.377	10271925	451503	1.286	0.346 #

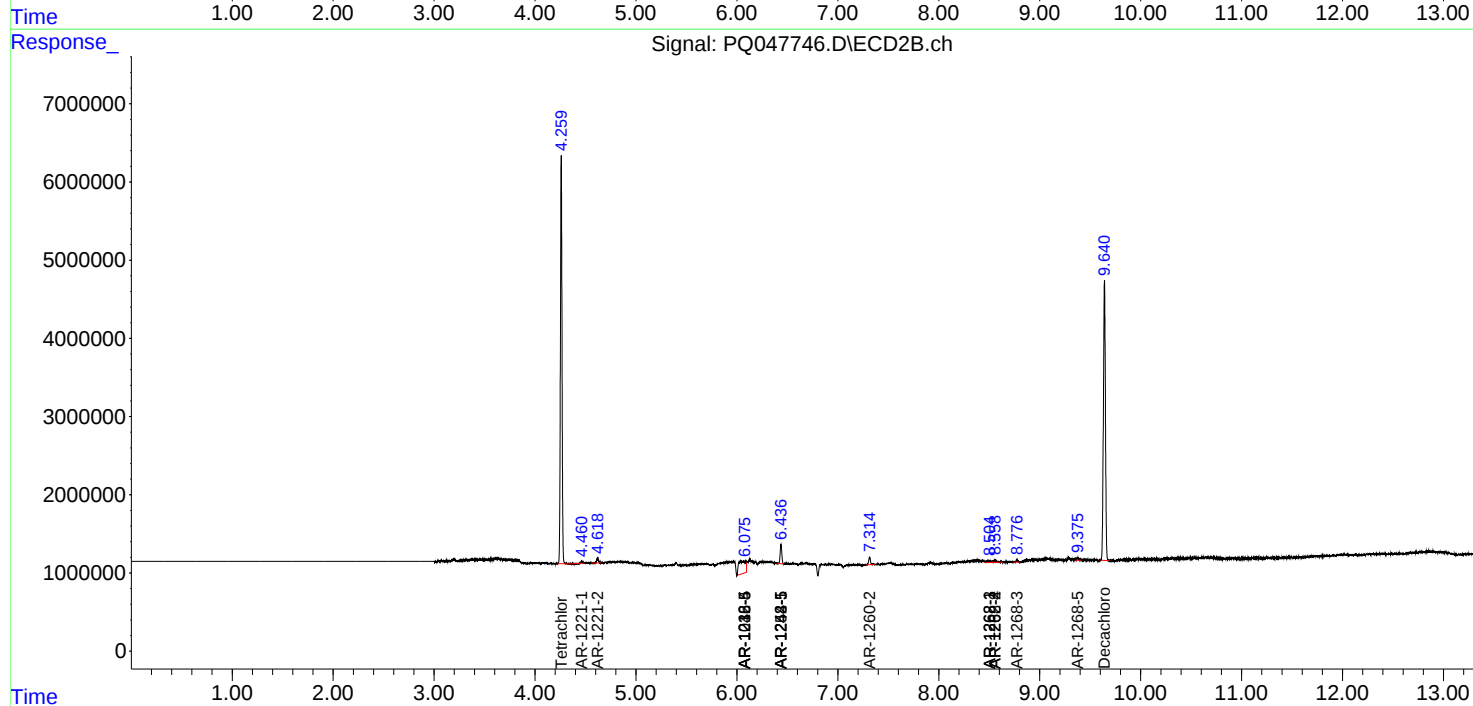
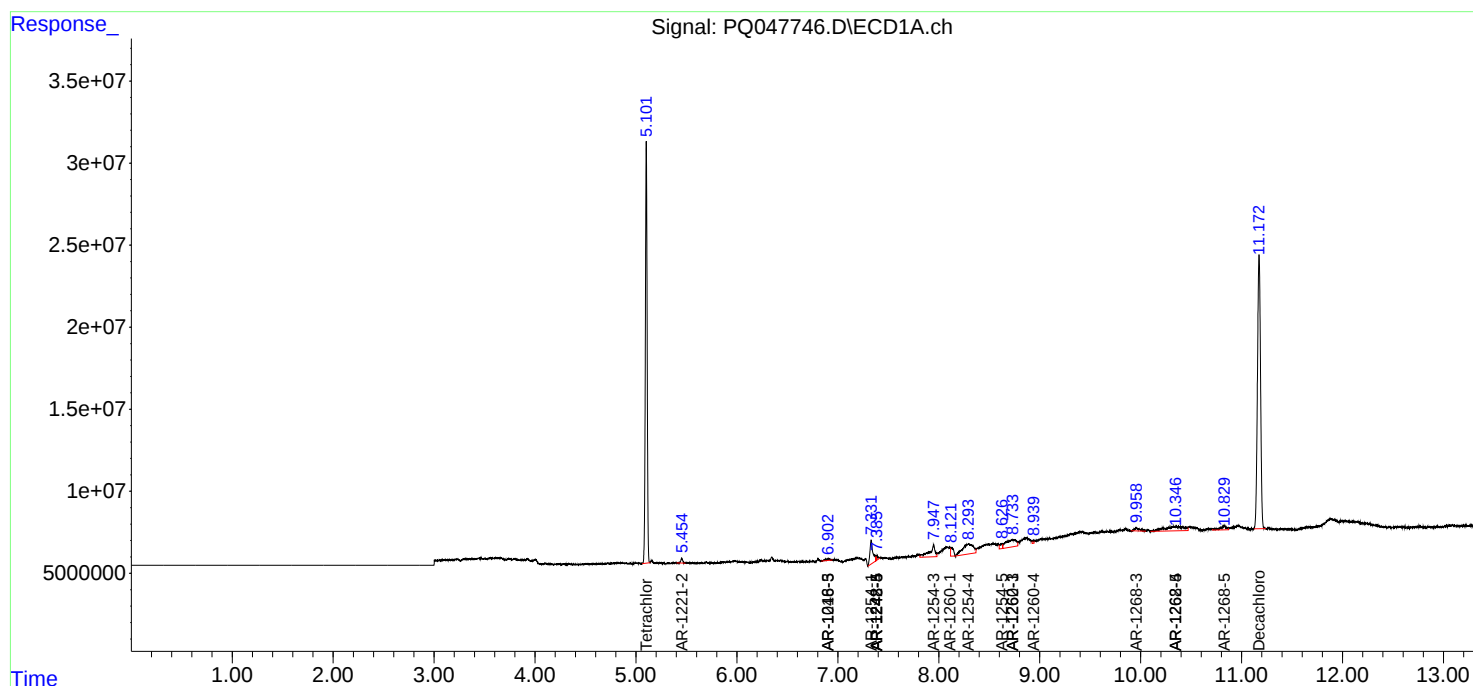
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

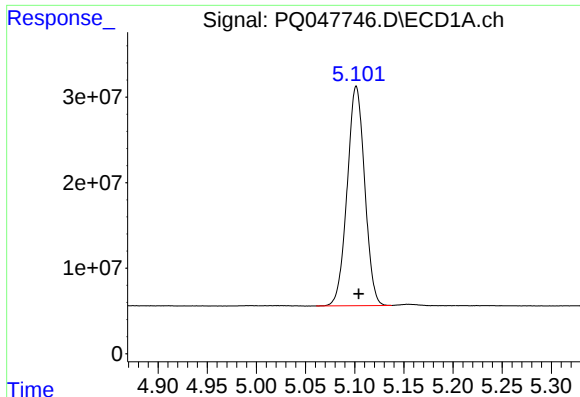
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051320\
Data File : PQ047746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 15:23
Operator : AJ\MA
Sample : PB128835BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 17:25:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050520.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 06 16:27:16 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

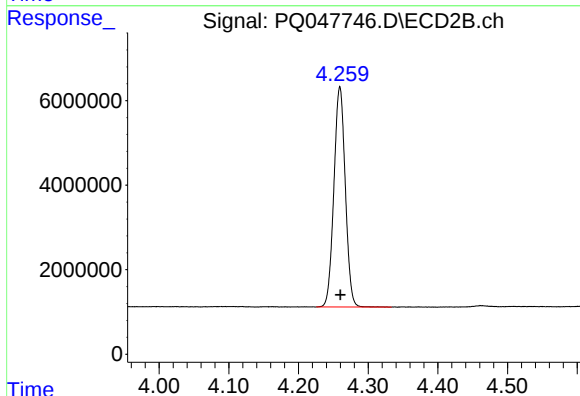




#1 Tetrachloro-m-xylene

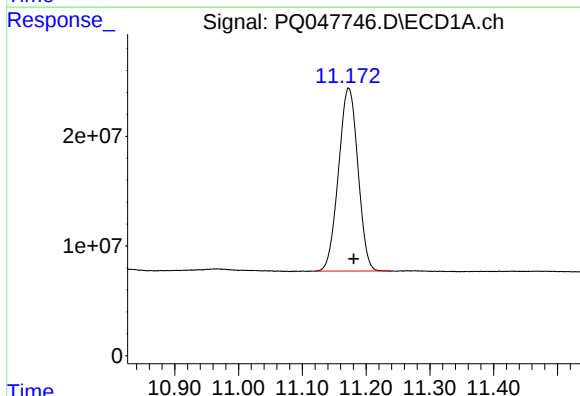
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 318120099
Conc: 16.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



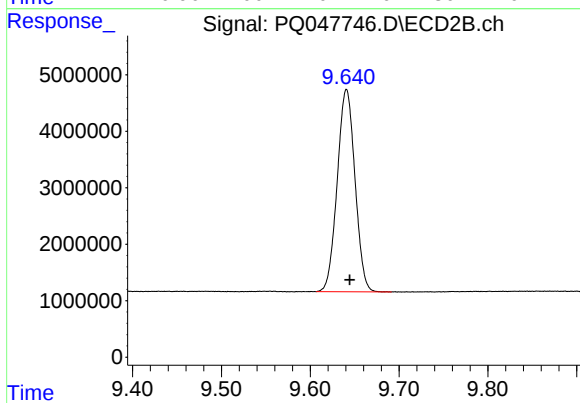
#1 Tetrachloro-m-xylene

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 59196154
Conc: 17.98 ng/ml



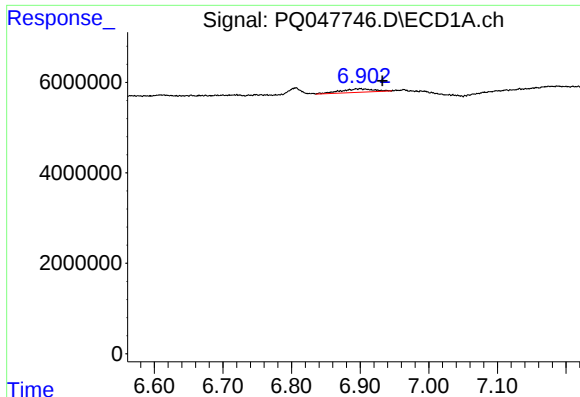
#2 Decachlorobiphenyl

R.T.: 11.173 min
Delta R.T.: -0.008 min
Response: 352823654
Conc: 16.22 ng/ml



#2 Decachlorobiphenyl

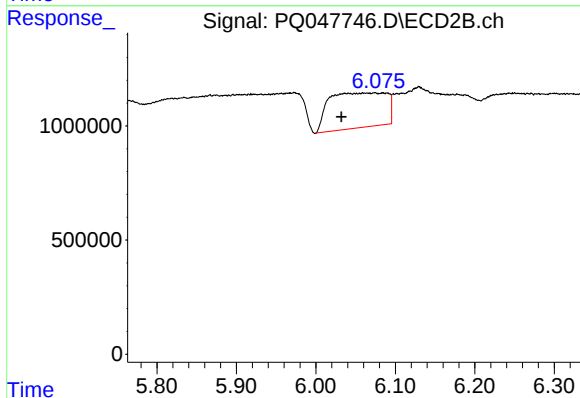
R.T.: 9.641 min
Delta R.T.: -0.004 min
Response: 49773654
Conc: 15.26 ng/ml



#7 AR-1016-5

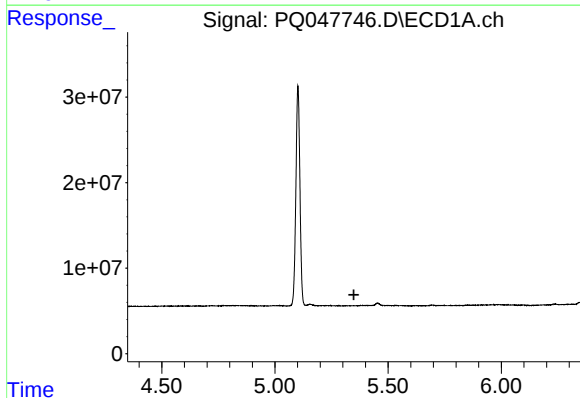
R.T.: 6.900 min
Delta R.T.: -0.032 min
Response: 2533628
Conc: 5.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



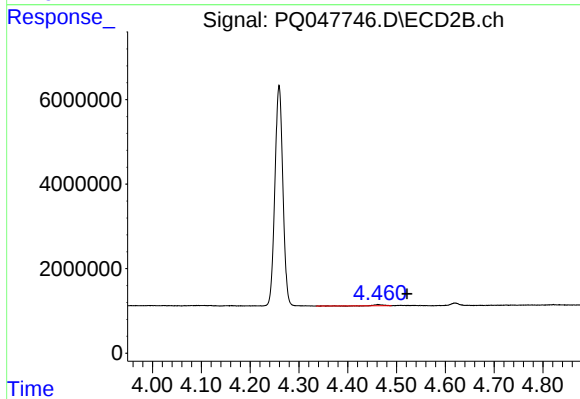
#7 AR-1016-5

R.T.: 6.074 min
Delta R.T.: 0.042 min
Response: 7716014
Conc: 86.47 ng/ml



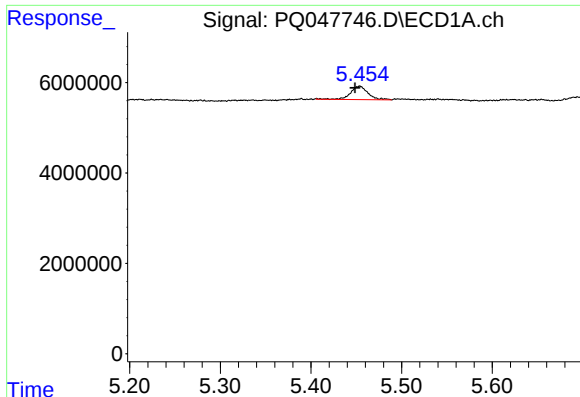
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.349 min
Response: 0
Conc: N.D.



#8 AR-1221-1

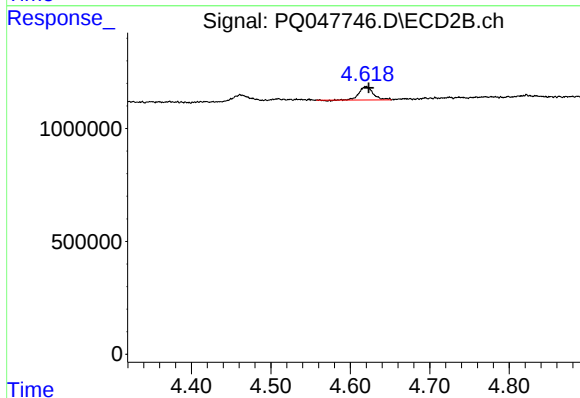
R.T.: 4.462 min
Delta R.T.: -0.060 min
Response: 237869
Conc: 6.92 ng/ml



#9 AR-1221-2

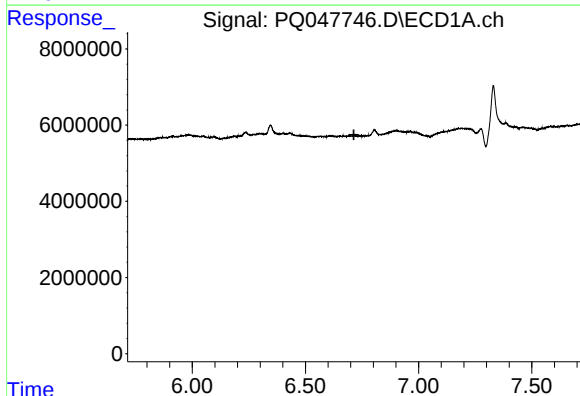
R.T.: 5.454 min
Delta R.T.: 0.005 min
Response: 3884656
Conc: 24.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



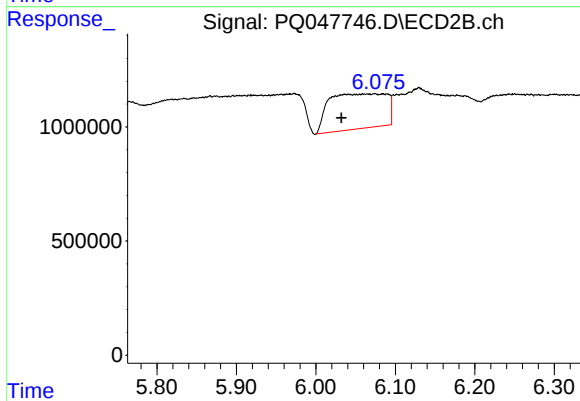
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: -0.003 min
Response: 726870
Conc: 27.21 ng/ml



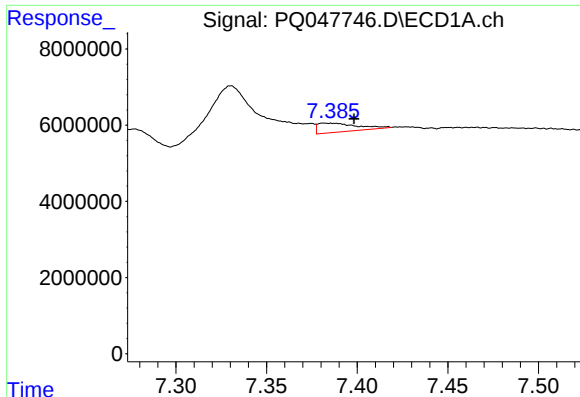
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#15 AR-1232-5

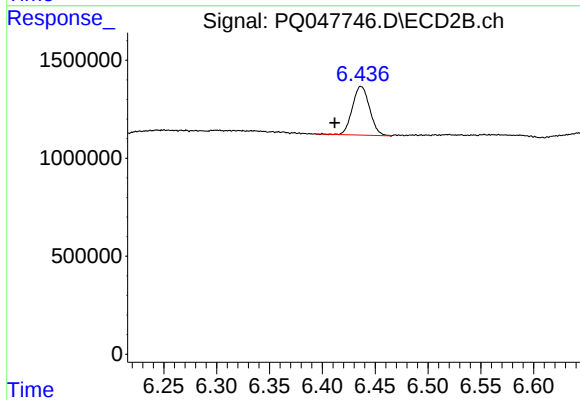
R.T.: 6.074 min
Delta R.T.: 0.042 min
Response: 7716014
Conc: 223.32 ng/ml



#20 AR-1242-5

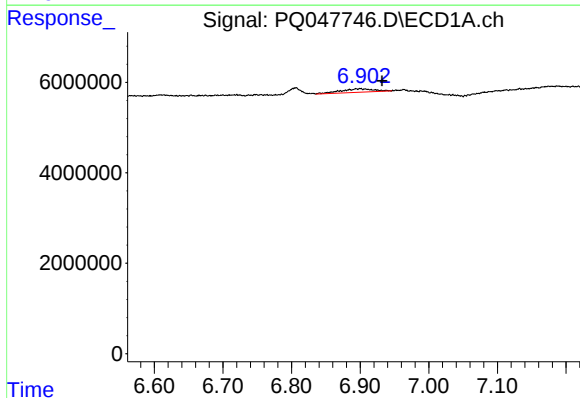
R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 3572992
Conc: 7.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



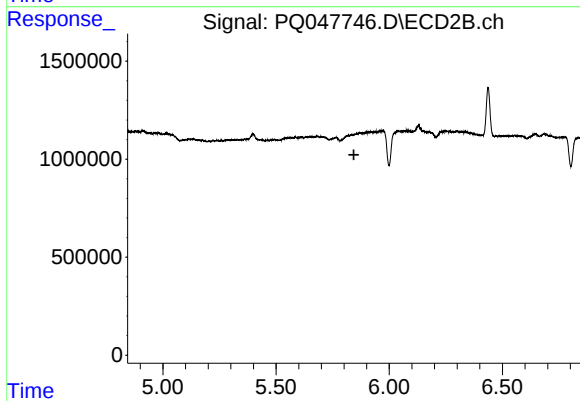
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: 0.025 min
Response: 2811063
Conc: 30.27 ng/ml



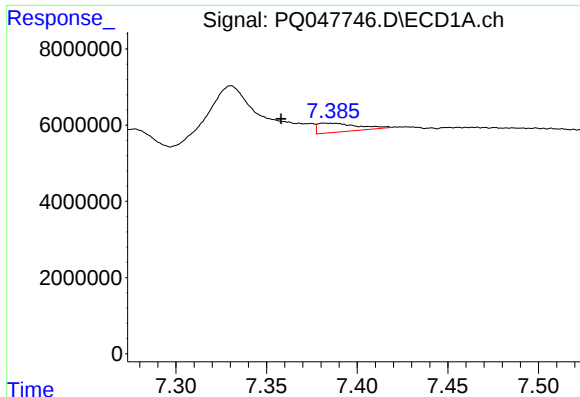
#23 AR-1248-3

R.T.: 6.900 min
Delta R.T.: -0.032 min
Response: 2533628
Conc: 4.40 ng/ml



#23 AR-1248-3

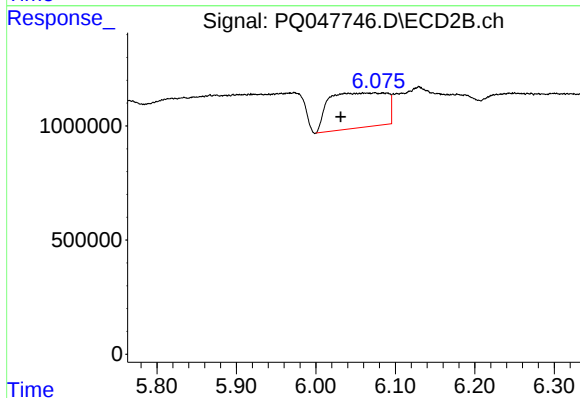
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#24 AR-1248-4

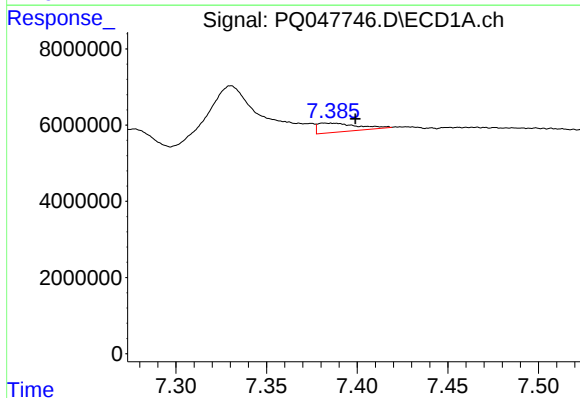
R.T.: 7.382 min
Delta R.T.: 0.024 min
Response: 3572992
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



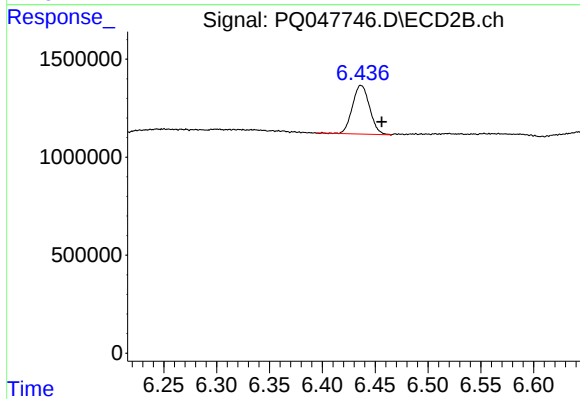
#24 AR-1248-4

R.T.: 6.074 min
Delta R.T.: 0.043 min
Response: 7716014
Conc: 73.53 ng/ml



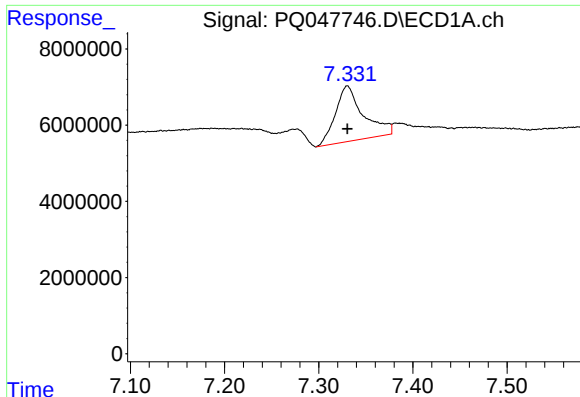
#25 AR-1248-5

R.T.: 7.382 min
Delta R.T.: -0.017 min
Response: 3572992
Conc: 5.51 ng/ml



#25 AR-1248-5

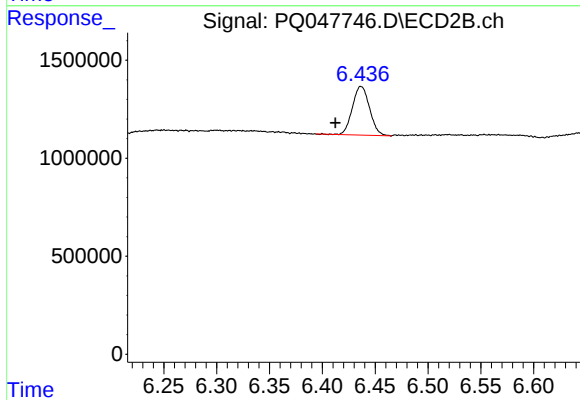
R.T.: 6.437 min
Delta R.T.: -0.019 min
Response: 2811063
Conc: 26.65 ng/ml



#26 AR-1254-1

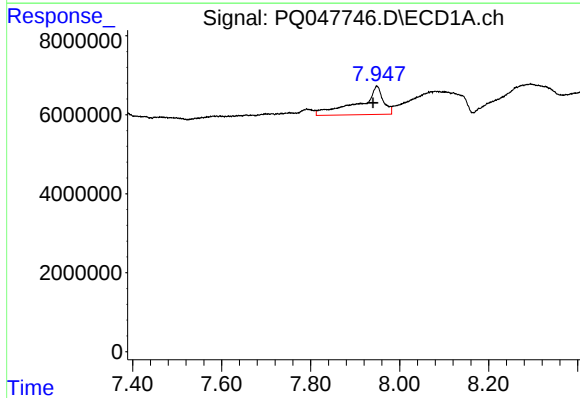
R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 30048740
Conc: 42.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



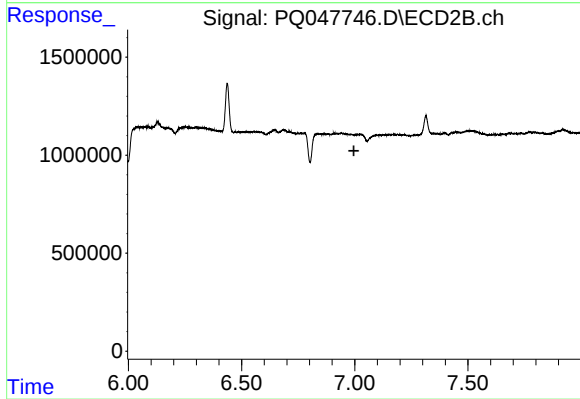
#26 AR-1254-1

R.T.: 6.437 min
Delta R.T.: 0.024 min
Response: 2811063
Conc: 16.16 ng/ml



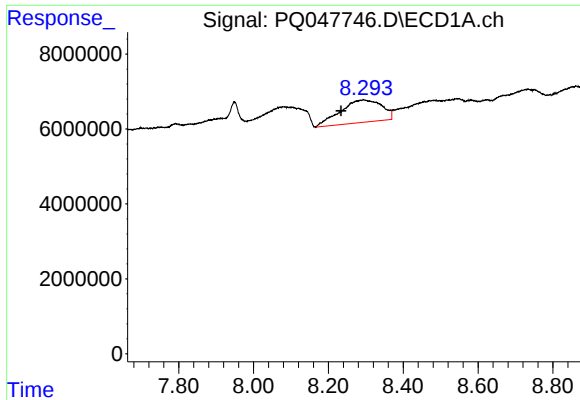
#28 AR-1254-3

R.T.: 7.949 min
Delta R.T.: 0.009 min
Response: 28004884
Conc: 24.07 ng/ml



#28 AR-1254-3

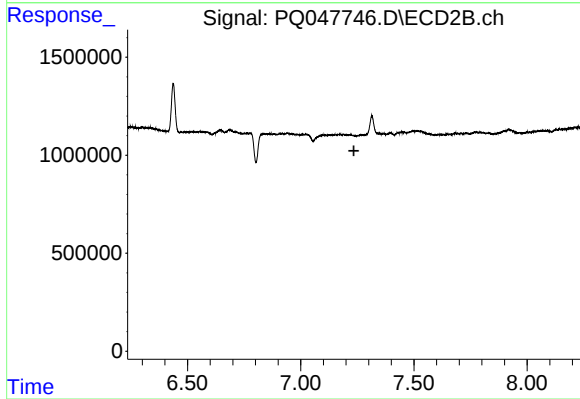
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#29 AR-1254-4

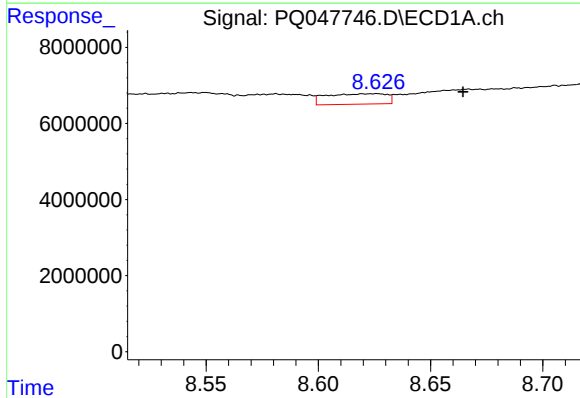
R.T.: 8.294 min
Delta R.T.: 0.059 min
Response: 46177866
Conc: 47.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



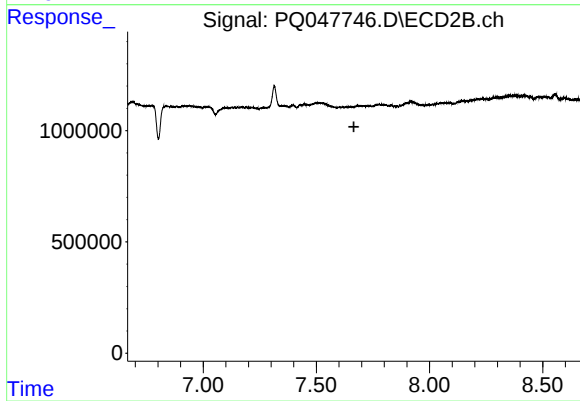
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



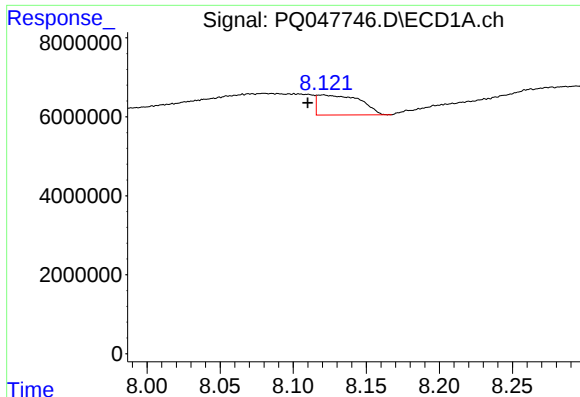
#30 AR-1254-5

R.T.: 8.626 min
Delta R.T.: -0.039 min
Response: 5162699
Conc: 5.27 ng/ml



#30 AR-1254-5

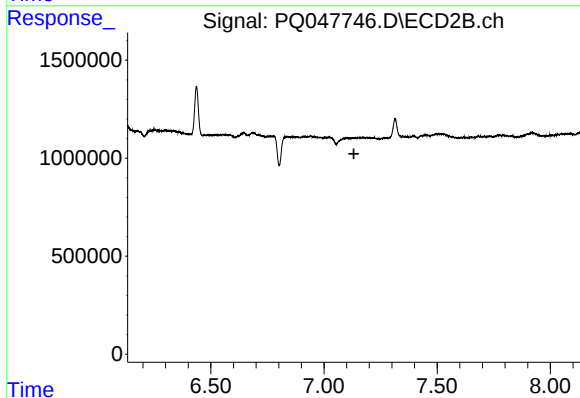
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#31 AR-1260-1

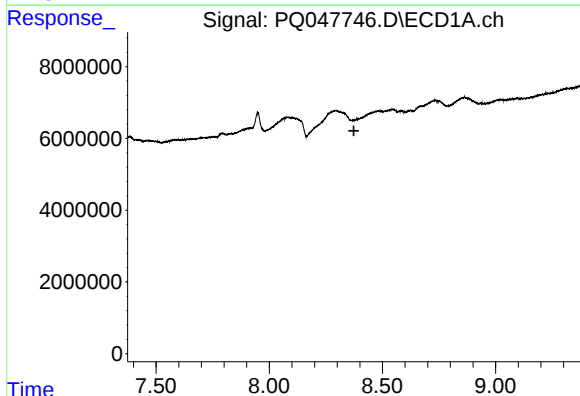
R.T.: 8.120 min
Delta R.T.: 0.010 min
Response: 10296164
Conc: 11.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



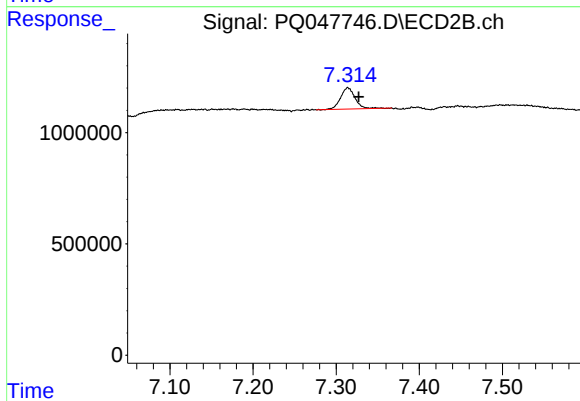
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



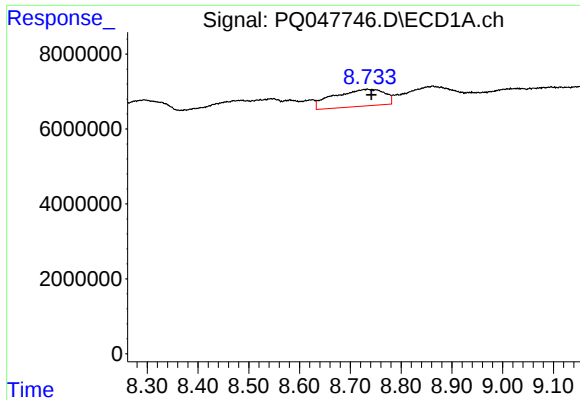
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



#32 AR-1260-2

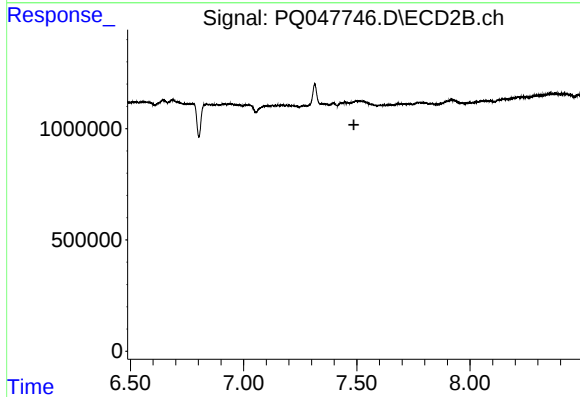
R.T.: 7.314 min
Delta R.T.: -0.013 min
Response: 1146112
Conc: 5.83 ng/ml



#33 AR-1260-3

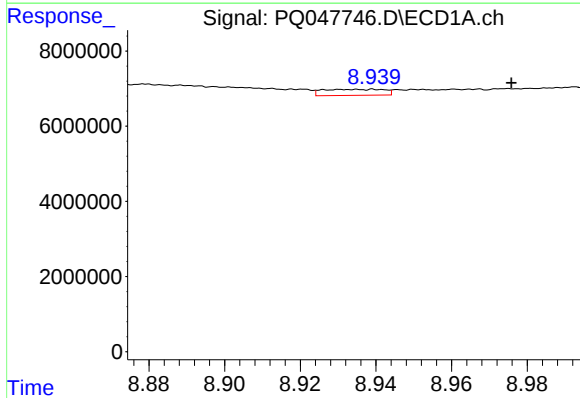
R.T.: 8.734 min
Delta R.T.: -0.008 min
Response: 31427683
Conc: 32.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



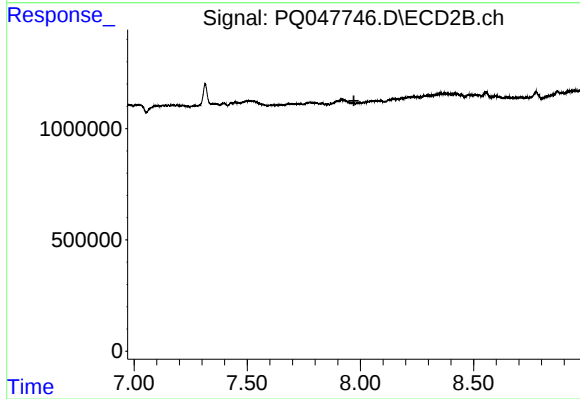
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.487 min
Response: 0
Conc: N.D.



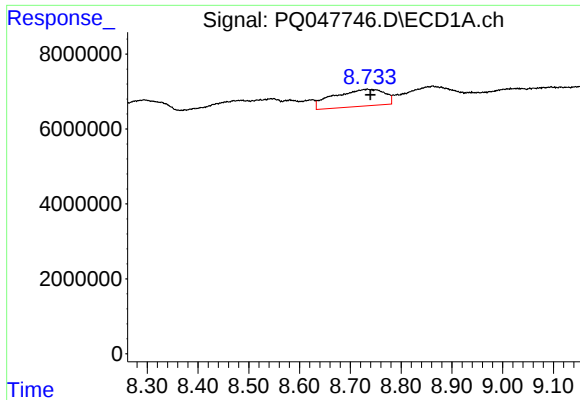
#34 AR-1260-4

R.T.: 8.939 min
Delta R.T.: -0.036 min
Response: 1794533
Conc: 1.85 ng/ml



#34 AR-1260-4

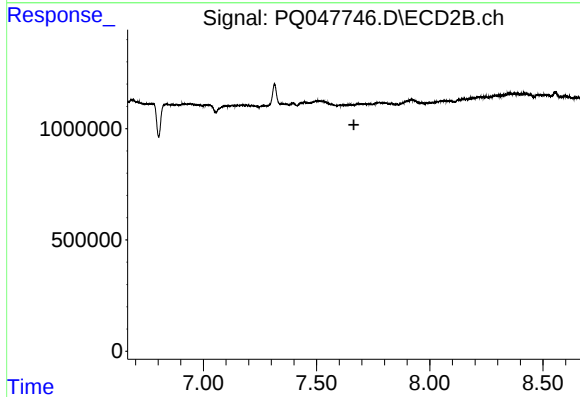
R.T.: 0.000 min
Exp R.T. : 7.971 min
Response: 0
Conc: N.D.



#36 AR-1262-1

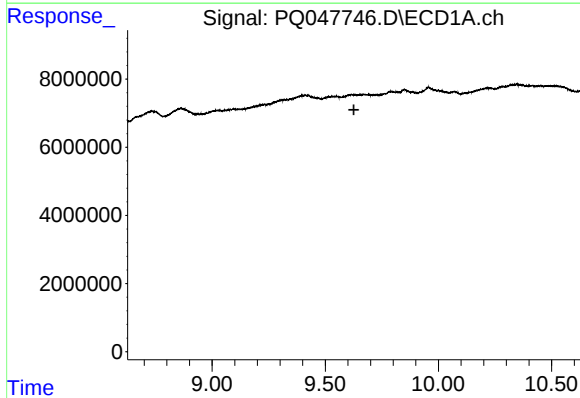
R.T.: 8.734 min
Delta R.T.: -0.005 min
Response: 31427683
Conc: 22.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



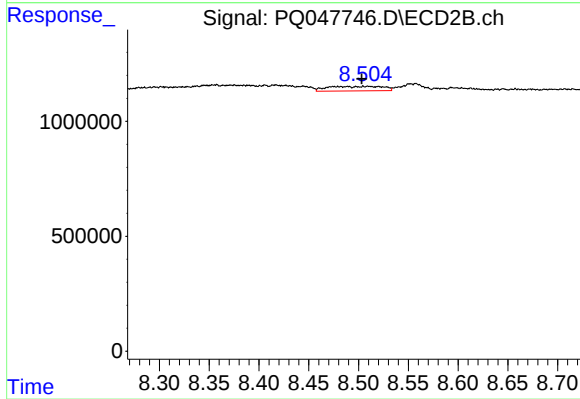
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



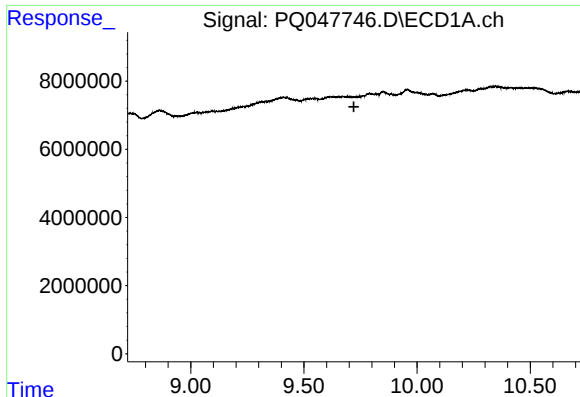
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.627 min
Response: 0
Conc: N.D.



#38 AR-1262-3

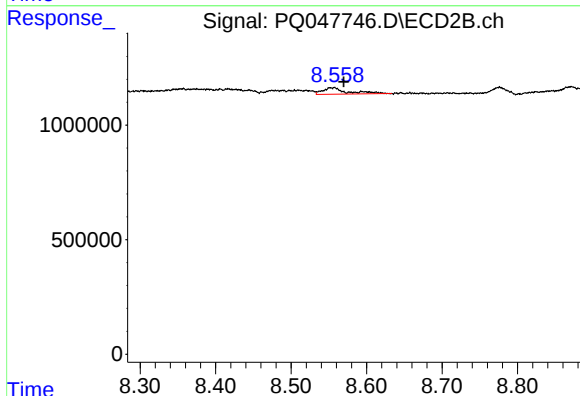
R.T.: 8.510 min
Delta R.T.: 0.007 min
Response: 751446
Conc: 4.66 ng/ml



#39 AR-1262-4

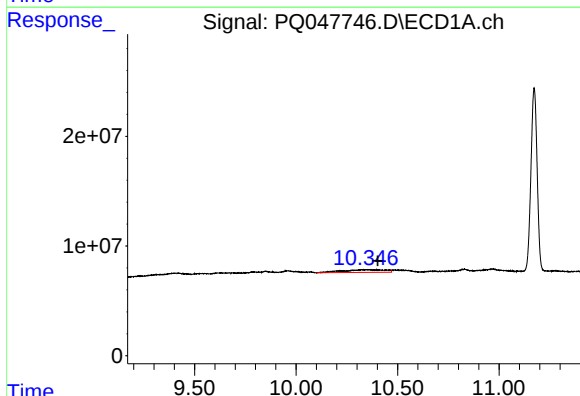
R.T.: 0.000 min
Exp R.T.: 9.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



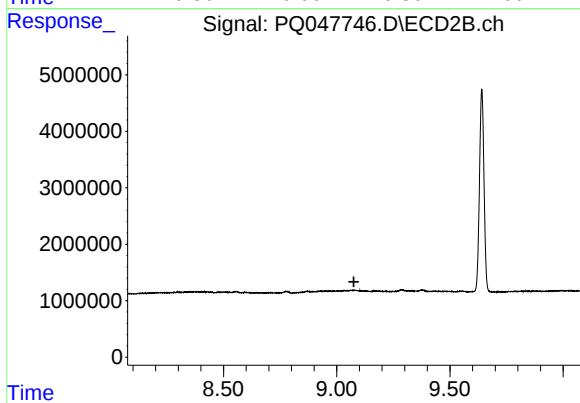
#39 AR-1262-4

R.T.: 8.555 min
Delta R.T.: -0.015 min
Response: 645899
Conc: 2.11 ng/ml



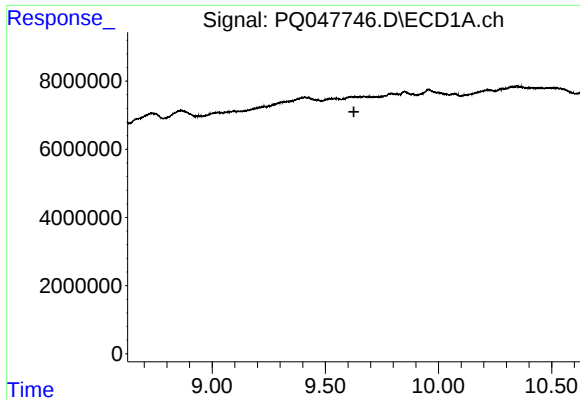
#40 AR-1262-5

R.T.: 10.346 min
Delta R.T.: -0.056 min
Response: 35960457
Conc: 36.66 ng/ml



#40 AR-1262-5

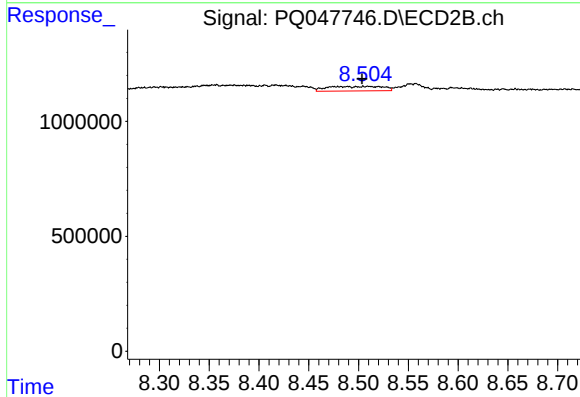
R.T.: 0.000 min
Exp R.T.: 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

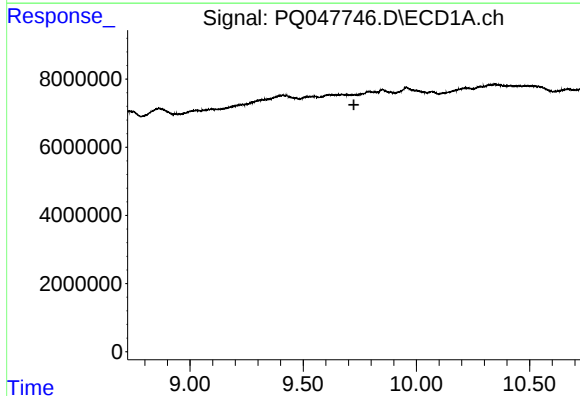
R.T.: 0.000 min
Exp R.T.: 9.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



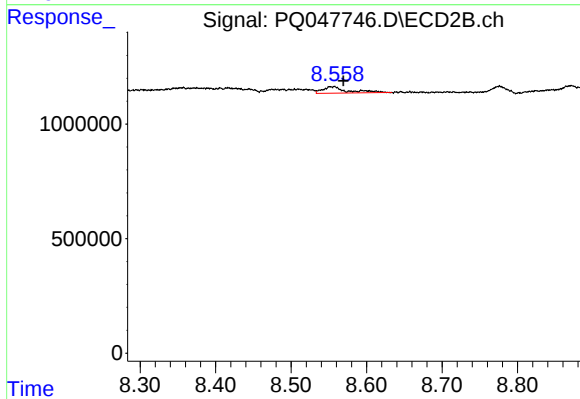
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.007 min
Response: 751446
Conc: 1.37 ng/ml



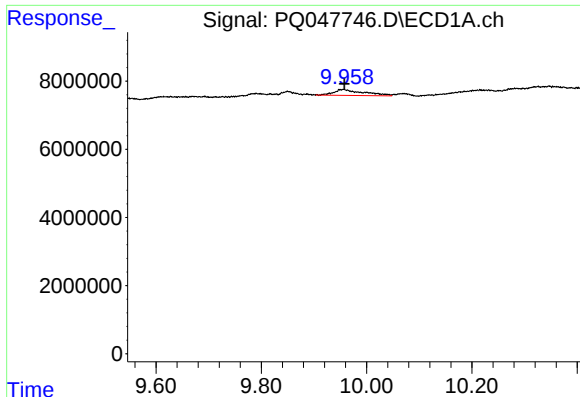
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.



#42 AR-1268-2

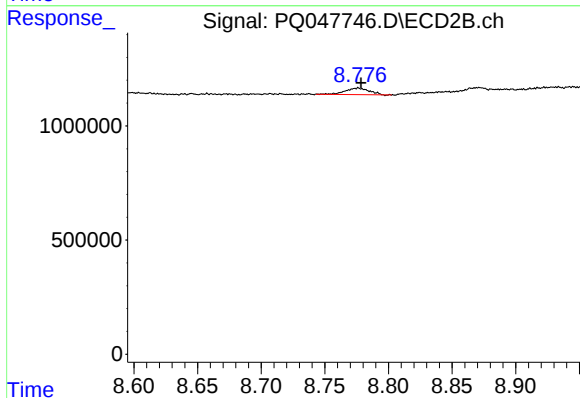
R.T.: 8.555 min
Delta R.T.: -0.015 min
Response: 645899
Conc: 1.27 ng/ml



#43 AR-1268-3

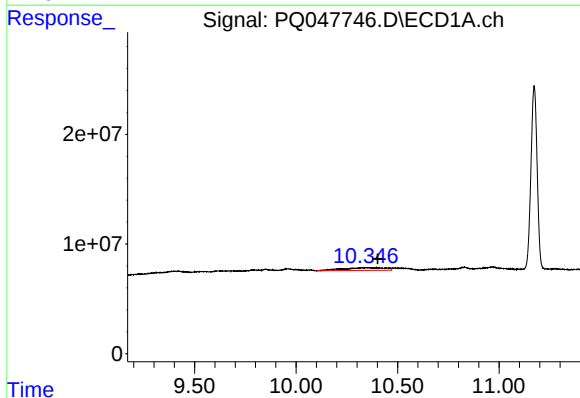
R.T.: 9.955 min
Delta R.T.: -0.002 min
Response: 6713858
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



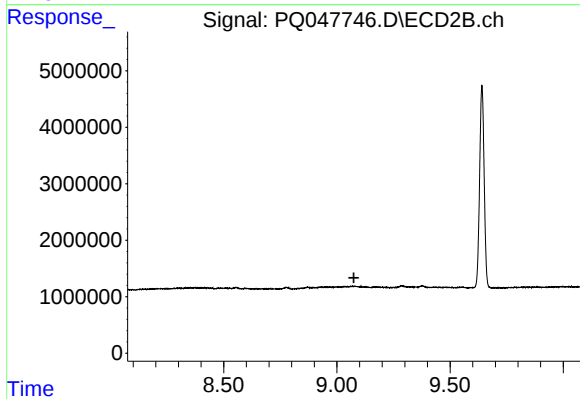
#43 AR-1268-3

R.T.: 8.776 min
Delta R.T.: -0.002 min
Response: 367240
Conc: 0.89 ng/ml



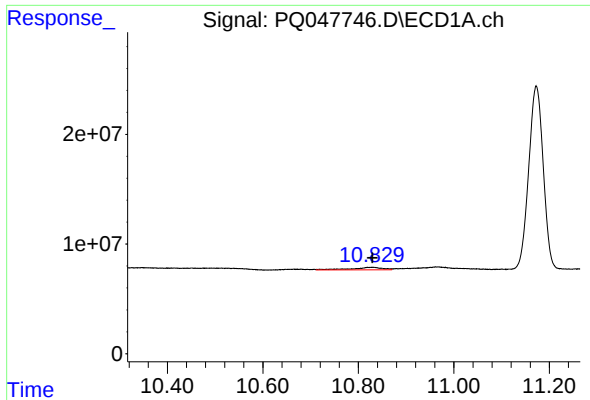
#44 AR-1268-4

R.T.: 10.346 min
Delta R.T.: -0.056 min
Response: 35960457
Conc: 30.99 ng/ml



#44 AR-1268-4

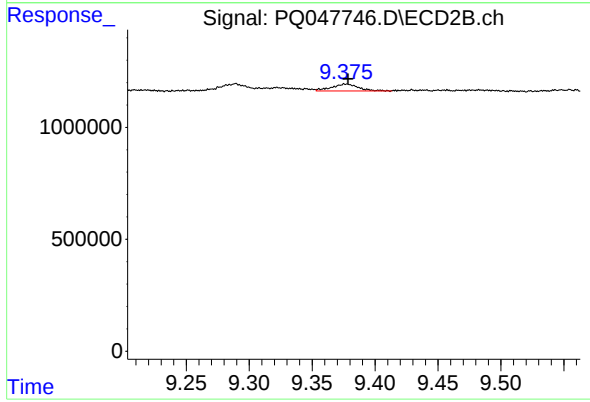
R.T.: 0.000 min
Exp R.T.: 9.075 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.829 min
Delta R.T.: 0.000 min
Response: 10271925
Conc: 1.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.377 min
Delta R.T.: -0.002 min
Response: 451503
Conc: 0.35 ng/ml