

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
 Data File : PQ053126.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 19:06
 Operator : DD\AJ
 Sample : AIBLK47
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 07:42:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 07:47:07 2021
 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...	5.221	4.237	639.1E6	263.3E6	22.777	22.644
2)	SA Decachlor...	11.411	9.580	1046.9E6	492.7E6	37.015	39.583
Target Compounds							
3)	L1 AR-1016-1	6.496f	5.454f	8870942	962599	9.105	2.186 #
4)	L1 AR-1016-2	0.000	5.454f	0	962599	N.D.	1.521 #
9)	L2 AR-1221-2	5.577	4.592	7603268	2817135	36.848	31.705
12)	L3 AR-1232-2	0.000	5.454f	0	962599	N.D.	3.940 #
16)	L4 AR-1242-1	6.496f	5.454f	8870942	962599	9.783	2.401 #
17)	L4 AR-1242-2	0.000	5.454f	0	962599	N.D.	1.650 #
20)	L4 AR-1242-5	7.523	6.395	14095813	12338389	19.322	31.144 #
21)	L5 AR-1248-1	6.496f	5.454f	8870942	962599	14.336	3.534 #
24)	L5 AR-1248-4	7.462	6.015	53223631	-354057	46.576	N.D. #
25)	L5 AR-1248-5	7.523	6.395	14095813	12338389	12.369	25.075 #
26)	L6 AR-1254-1	7.462	6.395	53223631	12338389	33.856	11.507 #
27)	L6 AR-1254-2	7.686	6.490f	3206112	944736	1.310	0.990
28)	L6 AR-1254-3	8.094	6.965	17278446	36240920	6.566	23.399 #
29)	L6 AR-1254-4	0.000	7.169	0	1908473	N.D.	1.823 #
32)	L7 AR-1260-2	0.000	7.254	0	5958609	N.D.	6.428 #
33)	L7 AR-1260-3	0.000	7.425	0	1617375	N.D.	2.079 #
34)	L7 AR-1260-4	0.000	7.925	0	4797689	N.D.	7.067 #
38)	L8 AR-1262-3	0.000	8.455	0	8529069	N.D.	8.396 #
39)	L8 AR-1262-4	0.000	8.521	0	4362186	N.D.	2.532 #
41)	L9 AR-1268-1	0.000	8.455	0	8529069	N.D.	2.912 #
42)	L9 AR-1268-2	0.000	8.521	0	4362186	N.D.	1.752 #
43)	L9 AR-1268-3	0.000	8.728	0	4426010	N.D.	2.042 #
45)	L9 AR-1268-5	11.048	9.320	13463141	4558782	1.045	0.735 #

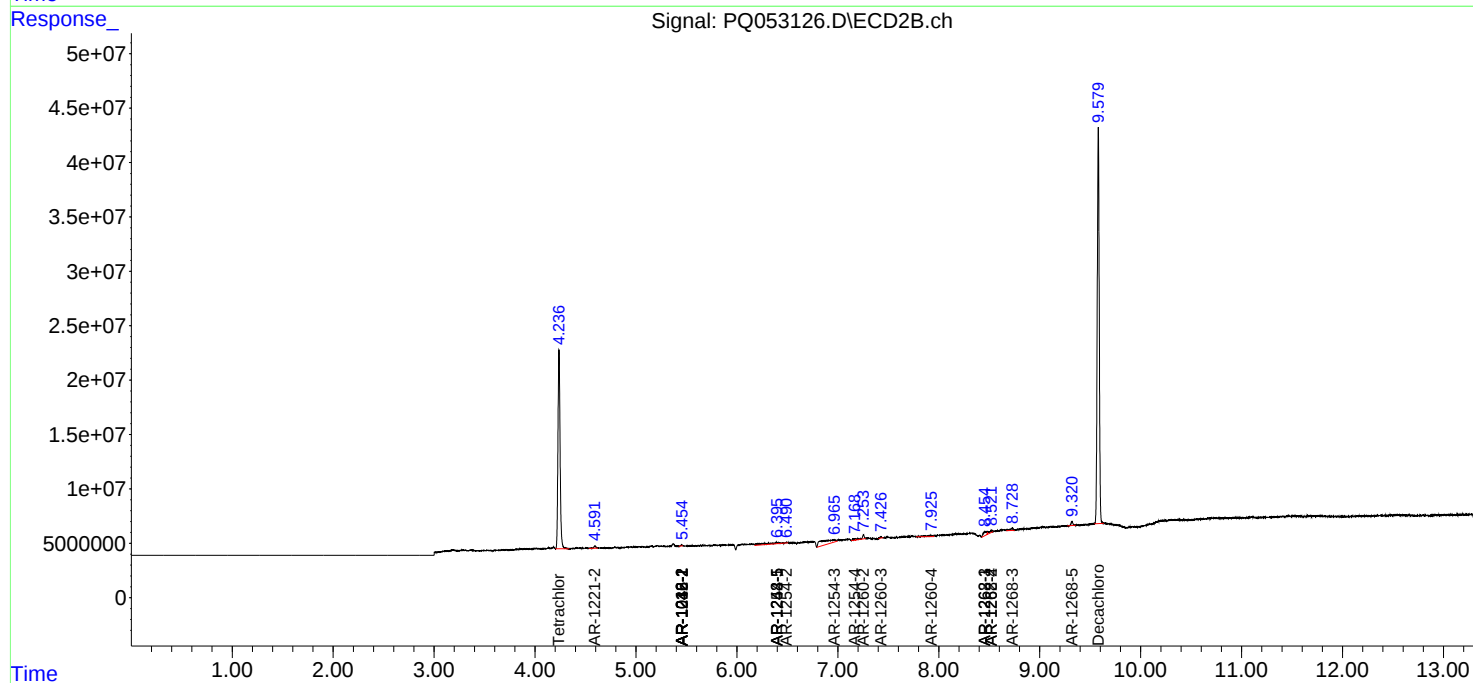
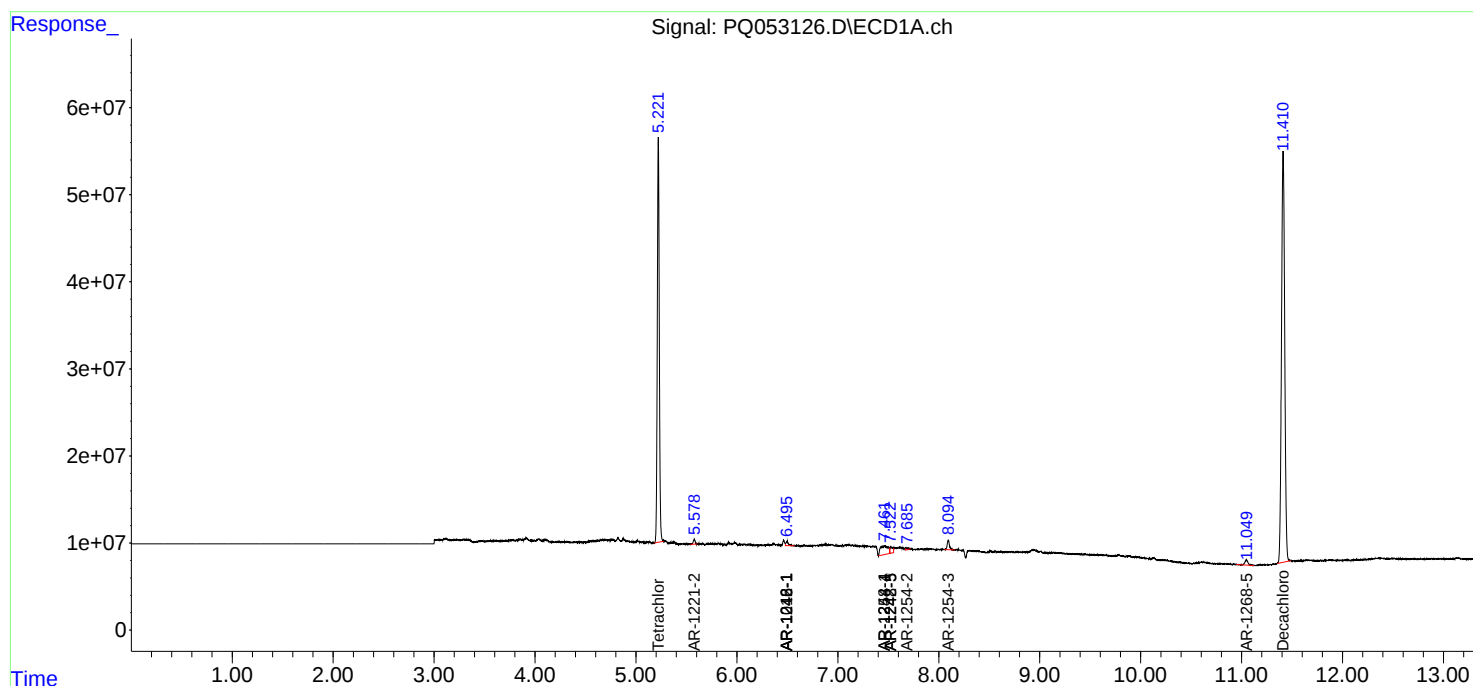
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

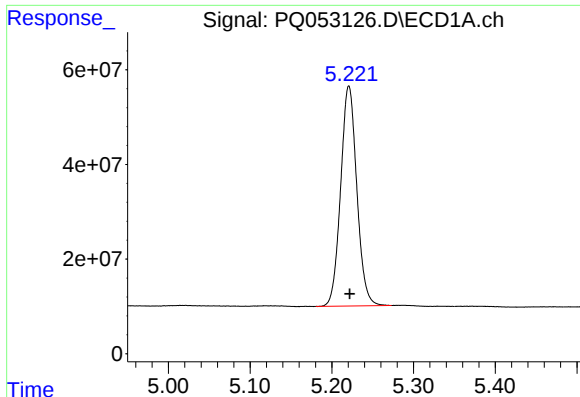
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042121\
Data File : PQ053126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 19:06
Operator : DD\AJ
Sample : AIBLK47
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 07:42:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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

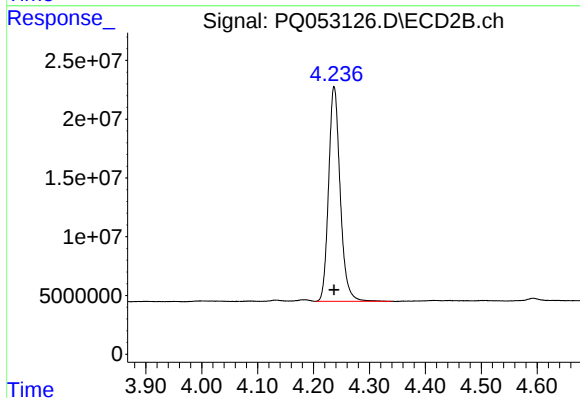




#1 Tetrachloro-m-xylene

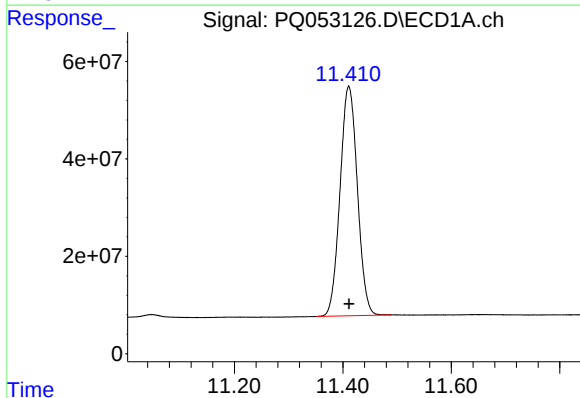
R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 639088775
Conc: 22.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



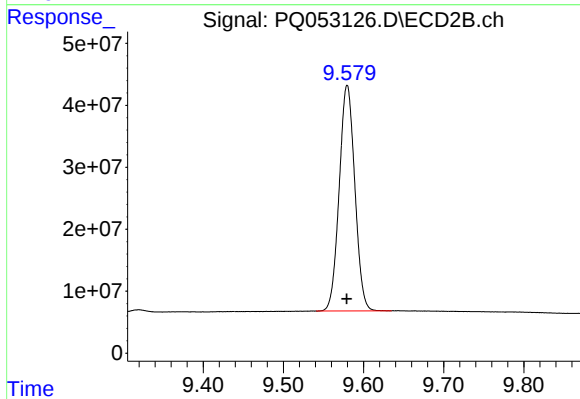
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 263311455
Conc: 22.64 ng/ml



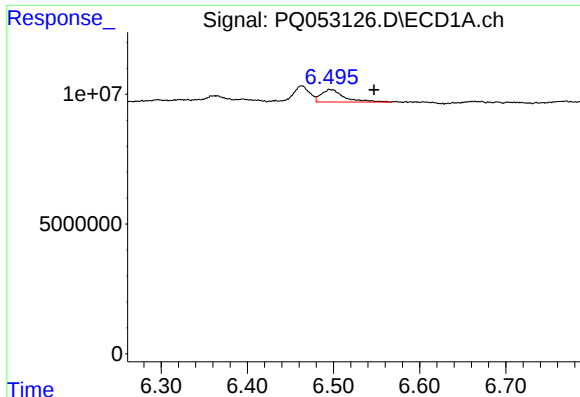
#2 Decachlorobiphenyl

R.T.: 11.411 min
Delta R.T.: 0.000 min
Response: 1046870208
Conc: 37.02 ng/ml



#2 Decachlorobiphenyl

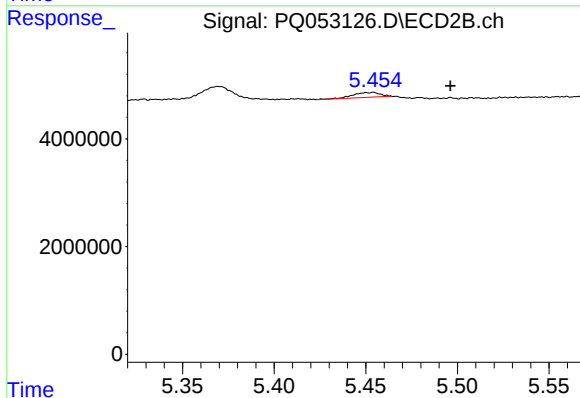
R.T.: 9.580 min
Delta R.T.: 0.000 min
Response: 492658192
Conc: 39.58 ng/ml



#3 AR-1016-1

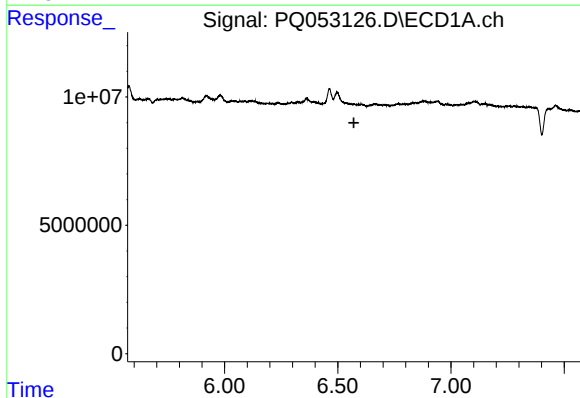
R.T.: 6.496 min
Delta R.T.: -0.051 min
Response: 8870942
Conc: 9.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



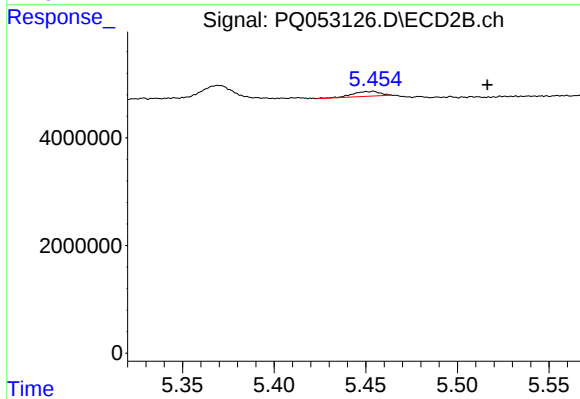
#3 AR-1016-1

R.T.: 5.454 min
Delta R.T.: -0.042 min
Response: 962599
Conc: 2.19 ng/ml



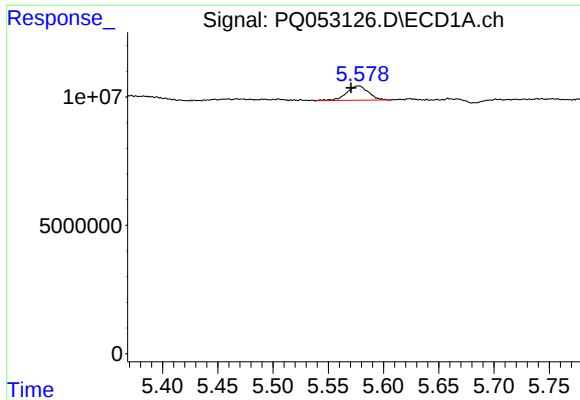
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.571 min
Response: 0
Conc: N.D.



#4 AR-1016-2

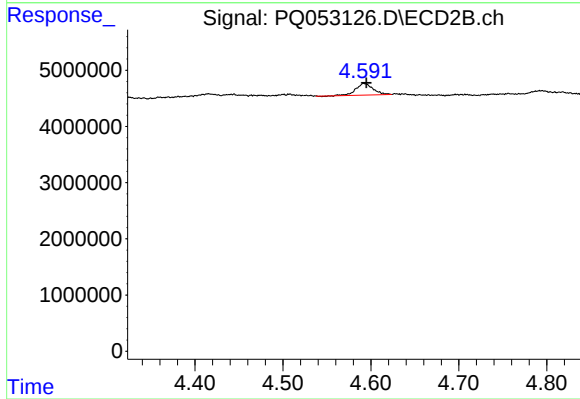
R.T.: 5.454 min
Delta R.T.: -0.062 min
Response: 962599
Conc: 1.52 ng/ml



#9 AR-1221-2

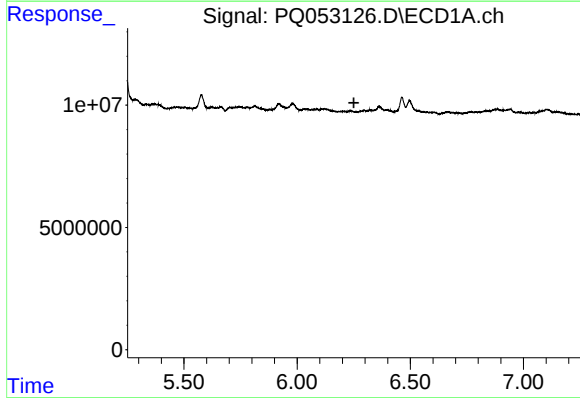
R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 7603268
Conc: 36.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



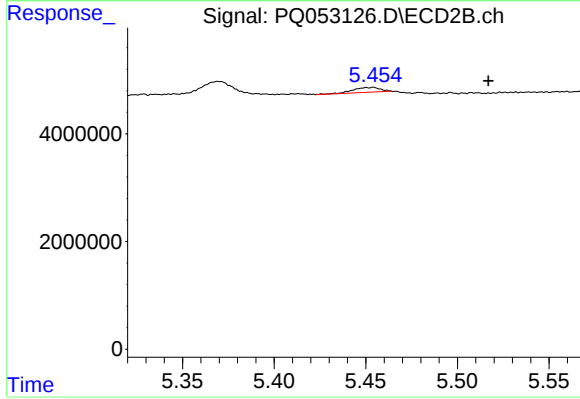
#9 AR-1221-2

R.T.: 4.592 min
Delta R.T.: -0.003 min
Response: 2817135
Conc: 31.70 ng/ml



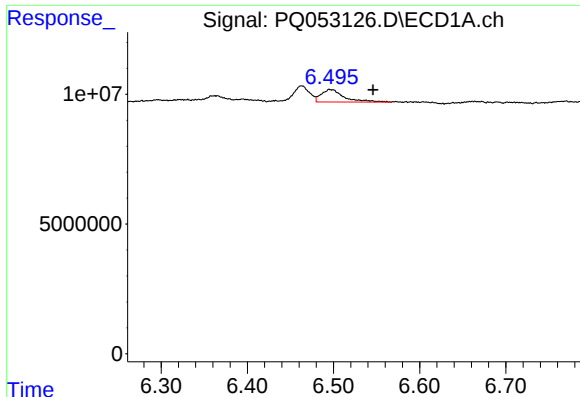
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

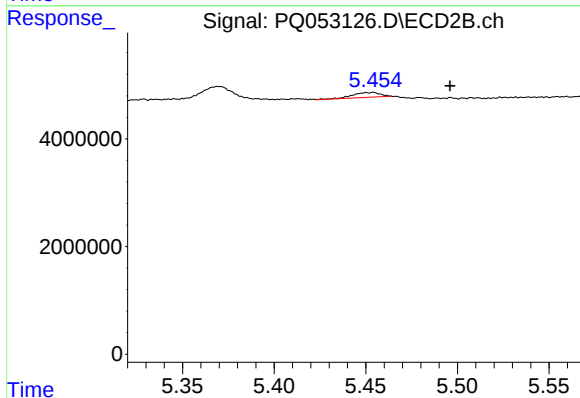
R.T.: 5.454 min
Delta R.T.: -0.063 min
Response: 962599
Conc: 3.94 ng/ml



#16 AR-1242-1

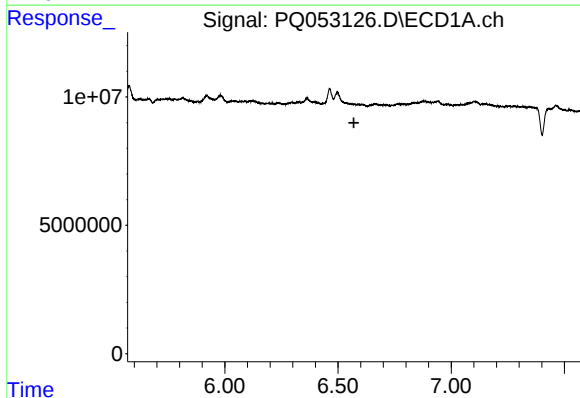
R.T.: 6.496 min
Delta R.T.: -0.050 min
Response: 8870942
Conc: 9.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



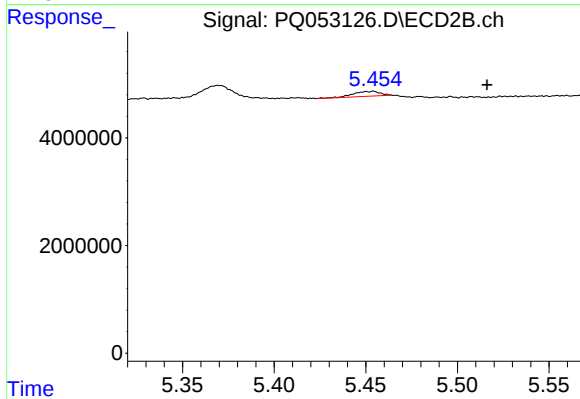
#16 AR-1242-1

R.T.: 5.454 min
Delta R.T.: -0.042 min
Response: 962599
Conc: 2.40 ng/ml



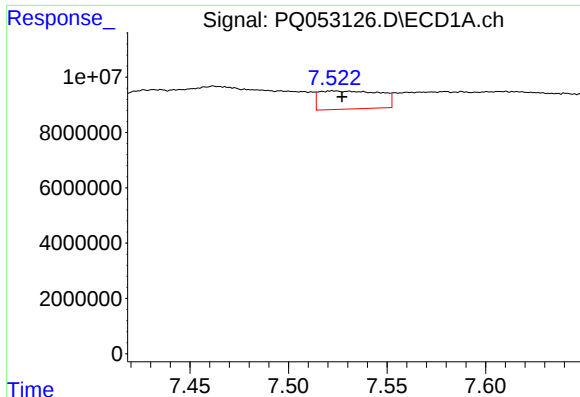
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#17 AR-1242-2

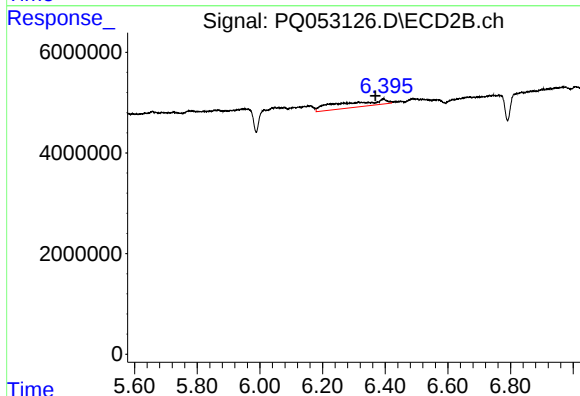
R.T.: 5.454 min
Delta R.T.: -0.062 min
Response: 962599
Conc: 1.65 ng/ml



#20 AR-1242-5

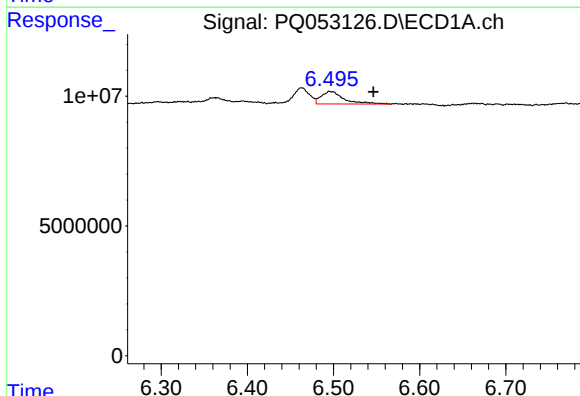
R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 14095813
Conc: 19.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



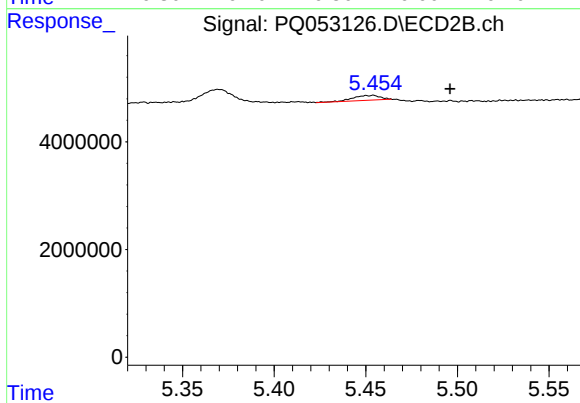
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: 0.027 min
Response: 12338389
Conc: 31.14 ng/ml



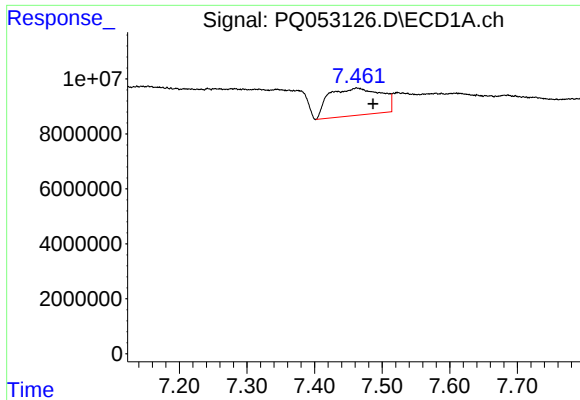
#21 AR-1248-1

R.T.: 6.496 min
Delta R.T.: -0.050 min
Response: 8870942
Conc: 14.34 ng/ml



#21 AR-1248-1

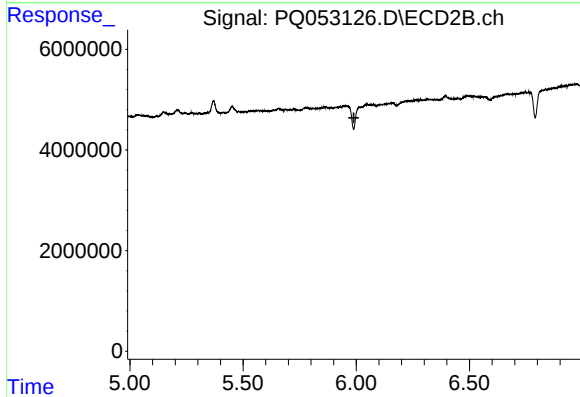
R.T.: 5.454 min
Delta R.T.: -0.042 min
Response: 962599
Conc: 3.53 ng/ml



#24 AR-1248-4

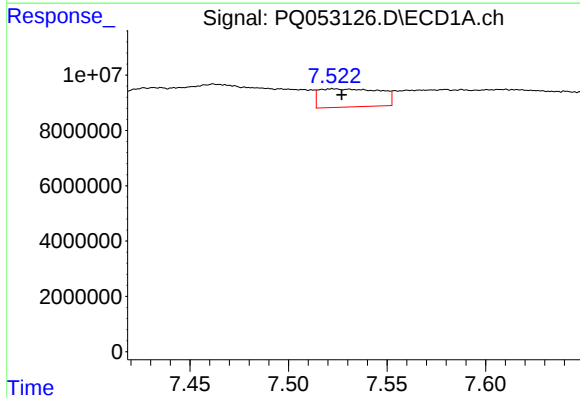
R.T.: 7.462 min
Delta R.T.: -0.025 min
Response: 53223631
Conc: 46.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



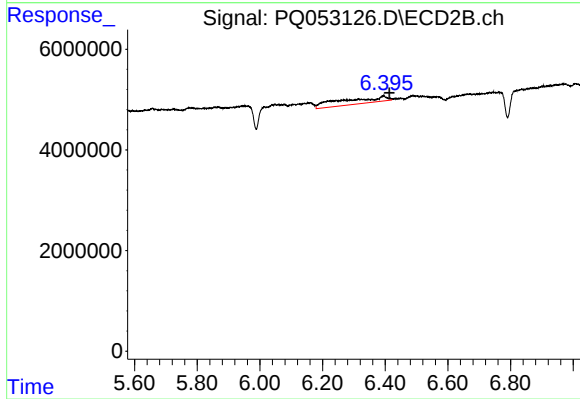
#24 AR-1248-4

R.T.: 6.015 min
Delta R.T.: 0.026 min
Response: -354057
Conc: N.D.



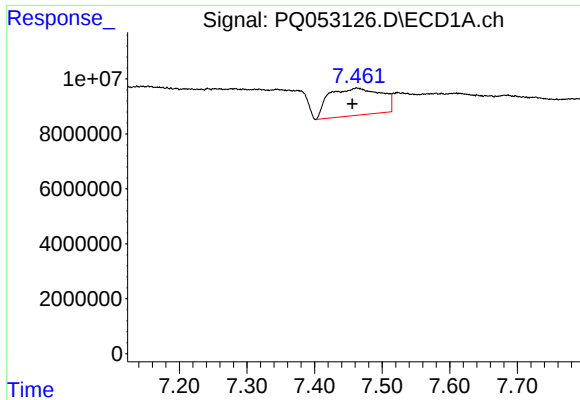
#25 AR-1248-5

R.T.: 7.523 min
Delta R.T.: -0.004 min
Response: 14095813
Conc: 12.37 ng/ml



#25 AR-1248-5

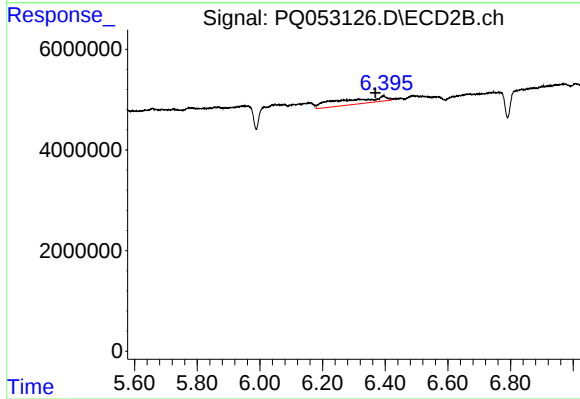
R.T.: 6.395 min
Delta R.T.: -0.017 min
Response: 12338389
Conc: 25.08 ng/ml



#26 AR-1254-1

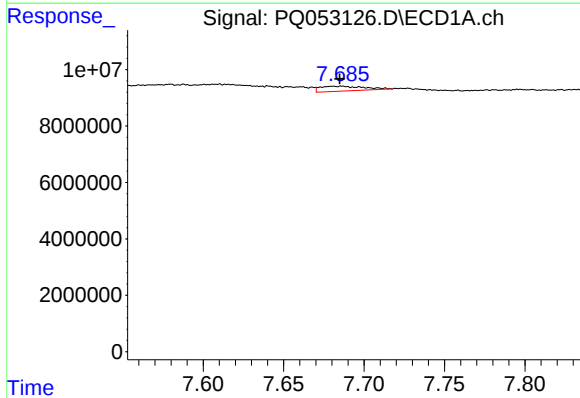
R.T.: 7.462 min
Delta R.T.: 0.006 min
Response: 53223631
Conc: 33.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



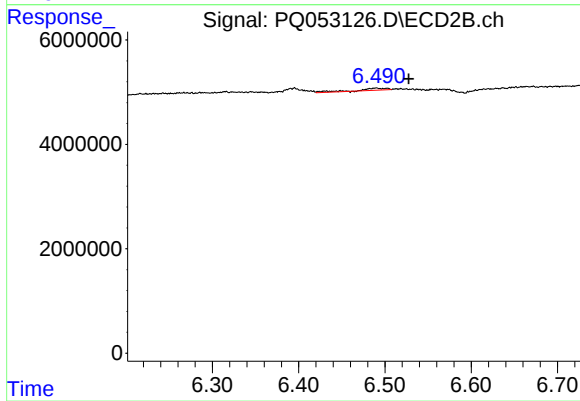
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: 0.027 min
Response: 12338389
Conc: 11.51 ng/ml



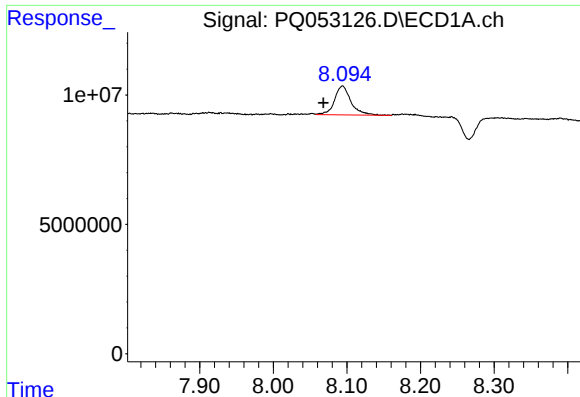
#27 AR-1254-2

R.T.: 7.686 min
Delta R.T.: 0.001 min
Response: 3206112
Conc: 1.31 ng/ml



#27 AR-1254-2

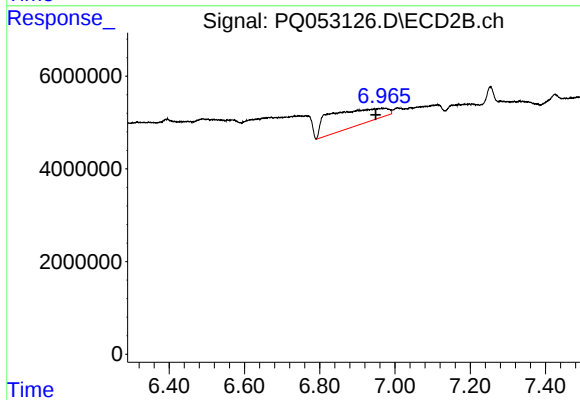
R.T.: 6.490 min
Delta R.T.: -0.038 min
Response: 944736
Conc: 0.99 ng/ml



#28 AR-1254-3

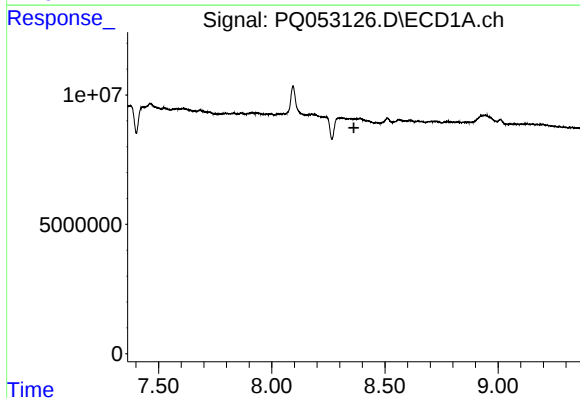
R.T.: 8.094 min
Delta R.T.: 0.026 min
Response: 17278446
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



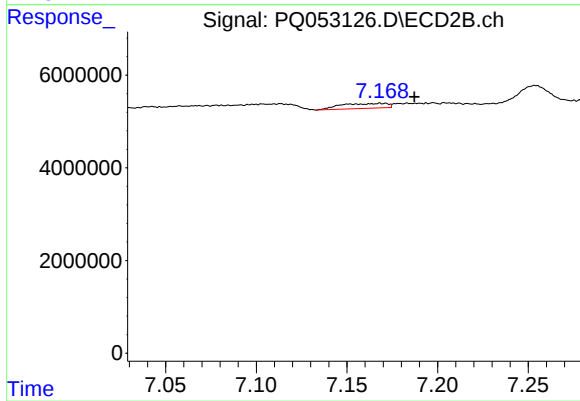
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.016 min
Response: 36240920
Conc: 23.40 ng/ml



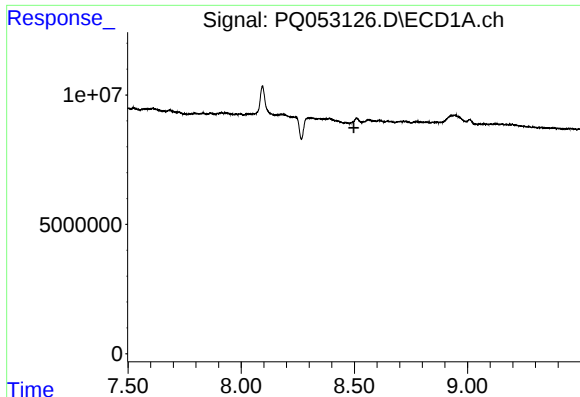
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

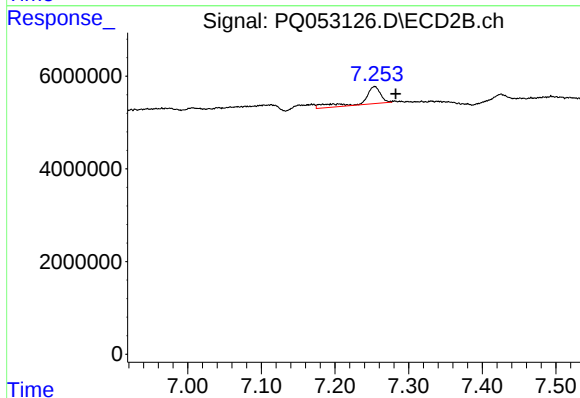
R.T.: 7.169 min
Delta R.T.: -0.018 min
Response: 1908473
Conc: 1.82 ng/ml



#32 AR-1260-2

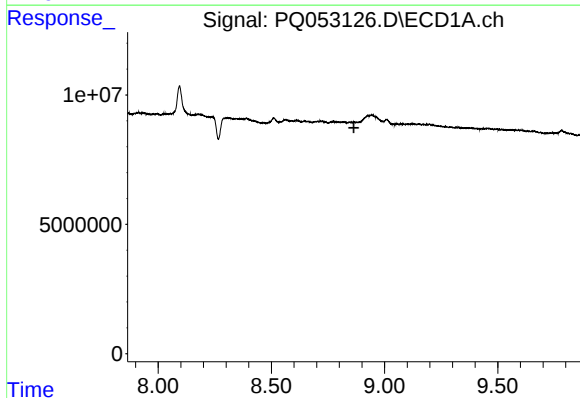
R.T.: 0.000 min
Exp R.T.: 8.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



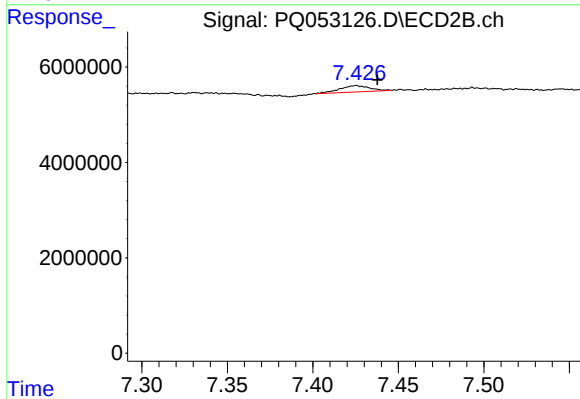
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: -0.028 min
Response: 5958609
Conc: 6.43 ng/ml



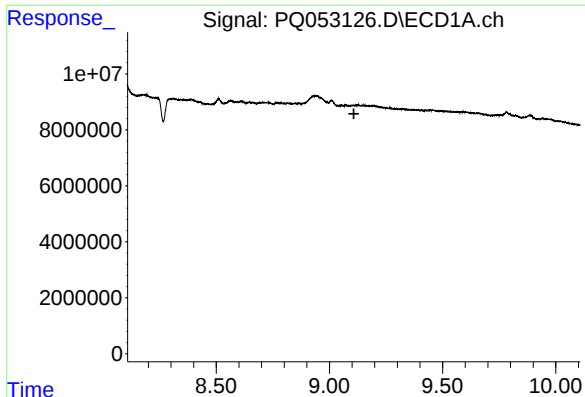
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#33 AR-1260-3

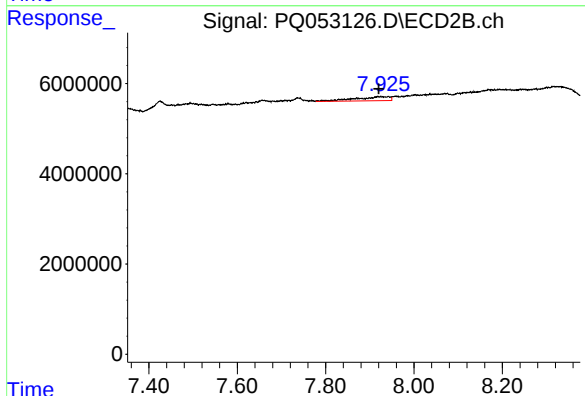
R.T.: 7.425 min
Delta R.T.: -0.012 min
Response: 1617375
Conc: 2.08 ng/ml



#34 AR-1260-4

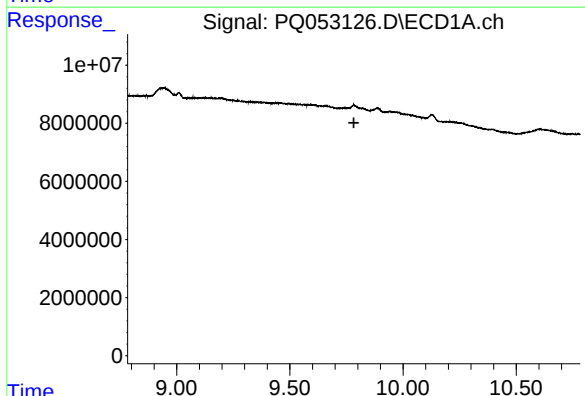
R.T.: 0.000 min
Exp R.T. : 9.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



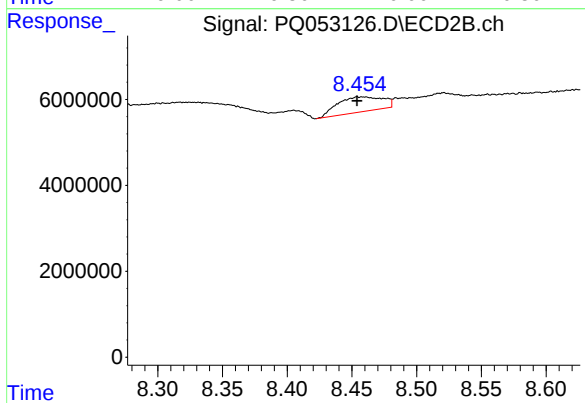
#34 AR-1260-4

R.T.: 7.925 min
Delta R.T.: 0.004 min
Response: 4797689
Conc: 7.07 ng/ml



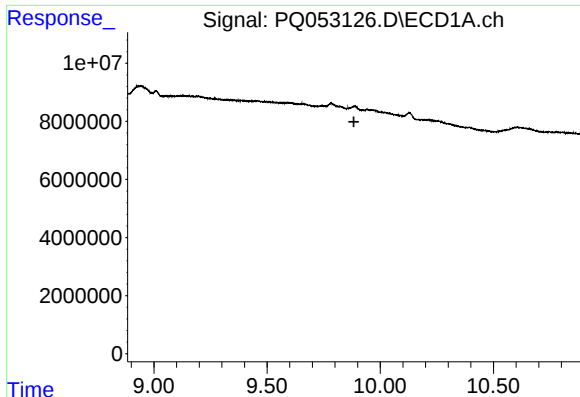
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.783 min
Response: 0
Conc: N.D.



#38 AR-1262-3

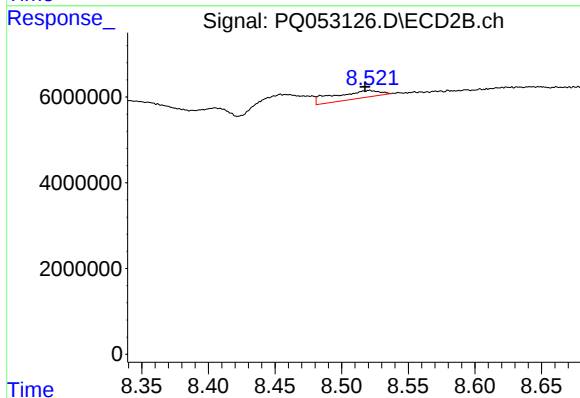
R.T.: 8.455 min
Delta R.T.: 0.000 min
Response: 8529069
Conc: 8.40 ng/ml



#39 AR-1262-4

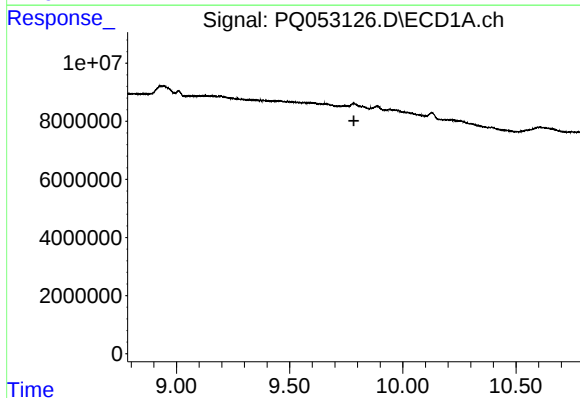
R.T.: 0.000 min
Exp R.T. : 9.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



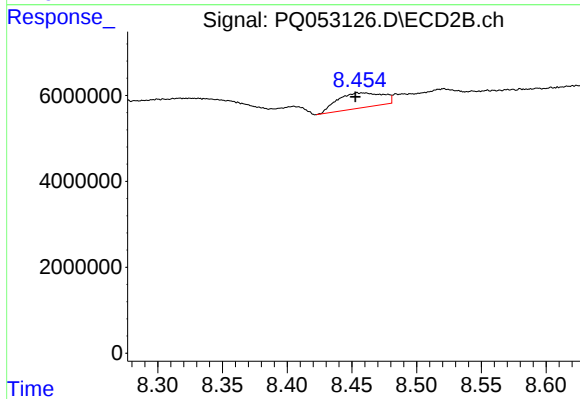
#39 AR-1262-4

R.T.: 8.521 min
Delta R.T.: 0.003 min
Response: 4362186
Conc: 2.53 ng/ml



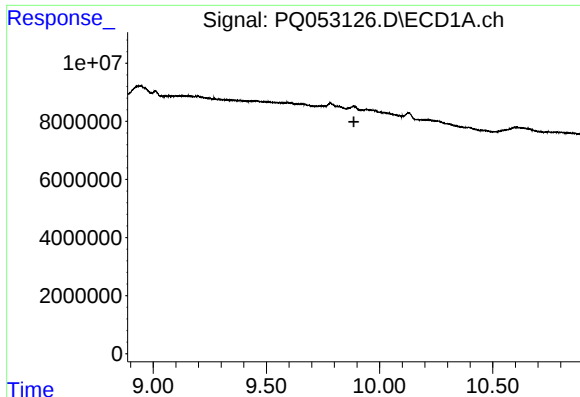
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.784 min
Response: 0
Conc: N.D.



#41 AR-1268-1

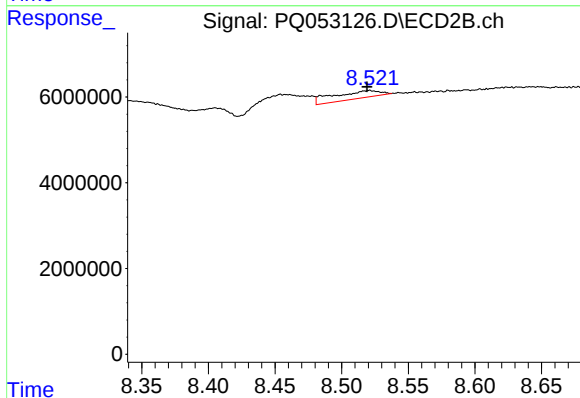
R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 8529069
Conc: 2.91 ng/ml



#42 AR-1268-2

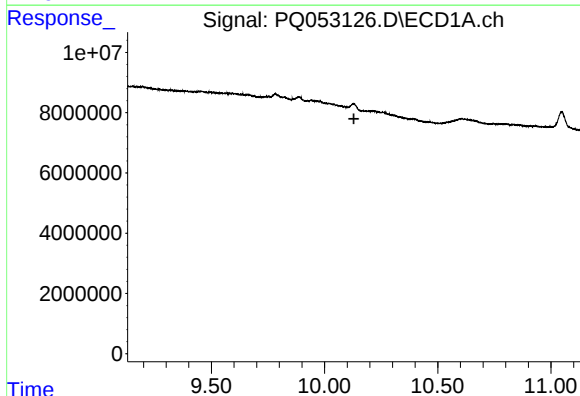
R.T.: 0.000 min
Exp R.T. : 9.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



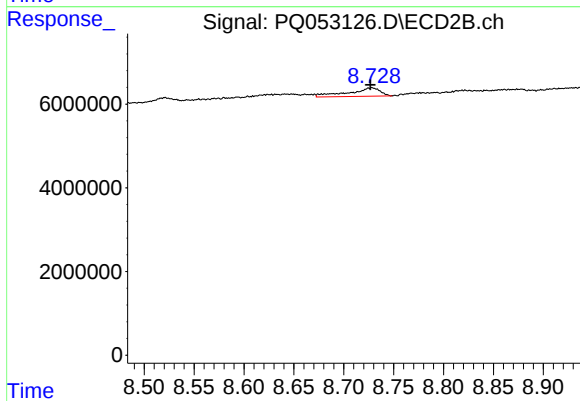
#42 AR-1268-2

R.T.: 8.521 min
Delta R.T.: 0.002 min
Response: 4362186
Conc: 1.75 ng/ml



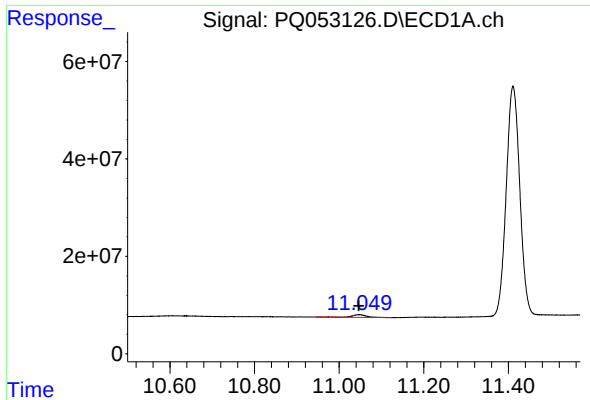
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.129 min
Response: 0
Conc: N.D.



#43 AR-1268-3

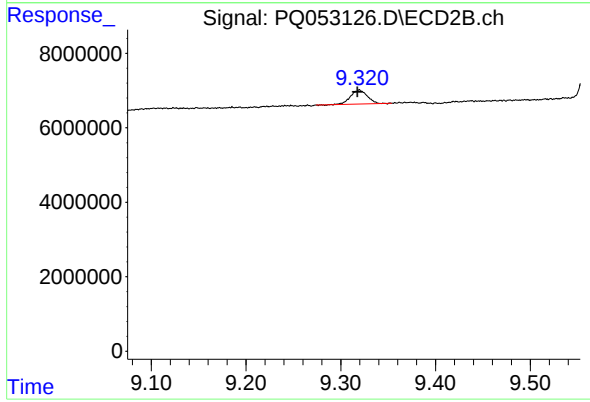
R.T.: 8.728 min
Delta R.T.: 0.001 min
Response: 4426010
Conc: 2.04 ng/ml



#45 AR-1268-5

R.T.: 11.048 min
Delta R.T.: 0.001 min
Response: 13463141
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 9.320 min
Delta R.T.: 0.002 min
Response: 4558782
Conc: 0.74 ng/ml