

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033020\
 Data File : PQ047135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2020 16:53
 Operator : AJ\MA
 Sample : PB12786BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

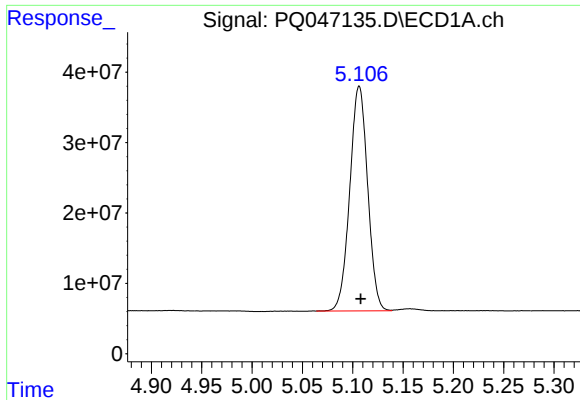
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 17:57:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.106	4.263	395.1E6	50664277	21.852	21.055
2)	SA Decachlor...	11.181	9.649	220.6E6	55915996	26.029	23.900
Target Compounds							
5)	L1 AR-1016-3	0.000	5.823	0	72408	N.D.	1.083 #
6)	L1 AR-1016-4	0.000	5.823	0	72408	N.D.	1.344 #
8)	L2 AR-1221-1	0.000	4.461	0	576029	N.D.	19.265 #
9)	L2 AR-1221-2	5.458	4.624	4698674	854765	27.437	38.385 #
10)	L2 AR-1221-3	0.000	4.774	0	427203	N.D.	6.103 #
11)	L3 AR-1232-1	0.000	4.774	0	427203	N.D.	8.531 #
13)	L3 AR-1232-3	0.000	5.823	0	72408	N.D.	2.780 #
14)	L3 AR-1232-4	0.000	5.823	0	72408	N.D.	3.096 #
18)	L4 AR-1242-3	0.000	5.823	0	72408	N.D.	1.475 #
19)	L4 AR-1242-4	0.000	5.823	0	72408	N.D.	1.500 #
20)	L4 AR-1242-5	0.000	6.445	0	149562	N.D.	2.374 #
22)	L5 AR-1248-2	0.000	5.823	0	72408	N.D.	1.116 #
23)	L5 AR-1248-3	0.000	5.823	0	72408	N.D.	1.092 #
25)	L5 AR-1248-5	0.000	6.445	0	149562	N.D.	1.865 #
26)	L6 AR-1254-1	0.000	6.445	0	149562	N.D.	1.043 #
28)	L6 AR-1254-3	0.000	6.949	0	1465438	N.D.	7.241 #
29)	L6 AR-1254-4	0.000	7.219	0	1983700	N.D.	15.438 #
30)	L6 AR-1254-5	0.000	7.644	0	309785	N.D.	1.801 #
32)	L7 AR-1260-2	8.339	7.321	6472120	1255308	7.974	7.982
33)	L7 AR-1260-3	0.000	7.512	0	937815	N.D.	6.470 #
35)	L7 AR-1260-5	0.000	8.184	0	614715	N.D.	2.062 #
36)	L8 AR-1262-1	0.000	7.644	0	309785	N.D.	3.563 #
37)	L8 AR-1262-2	0.000	8.184	0	614715	N.D.	1.873 #
38)	L8 AR-1262-3	0.000	8.578	0	1528858	N.D.	11.552 #
39)	L8 AR-1262-4	0.000	8.578	0	1528858	N.D.	6.478 #
41)	L9 AR-1268-1	0.000	8.578	0	1528858	N.D.	4.276 #
42)	L9 AR-1268-2	0.000	8.578	0	1528858	N.D.	4.679 #
43)	L9 AR-1268-3	9.959	8.784	4884526	745499	4.360	2.813 #
45)	L9 AR-1268-5	0.000	9.384	0	421006	N.D.	0.474 #

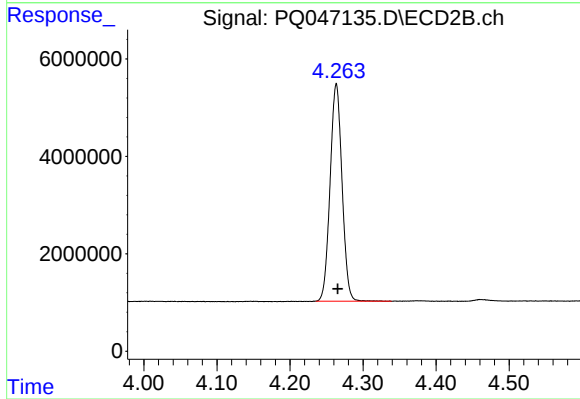
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

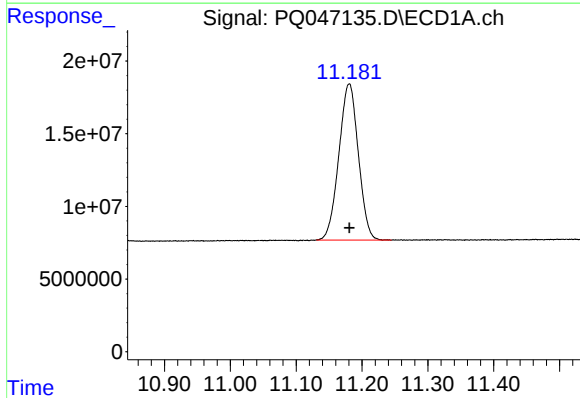
R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 395073952
Conc: 21.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



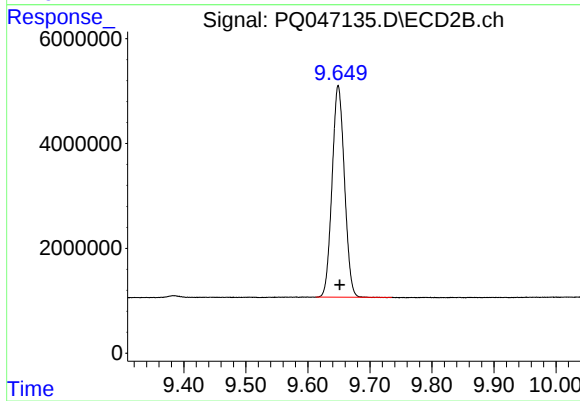
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.002 min
Response: 50664277
Conc: 21.05 ng/ml



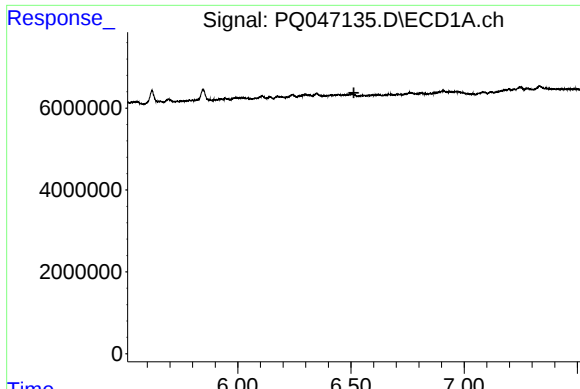
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 220646276
Conc: 26.03 ng/ml



#2 Decachlorobiphenyl

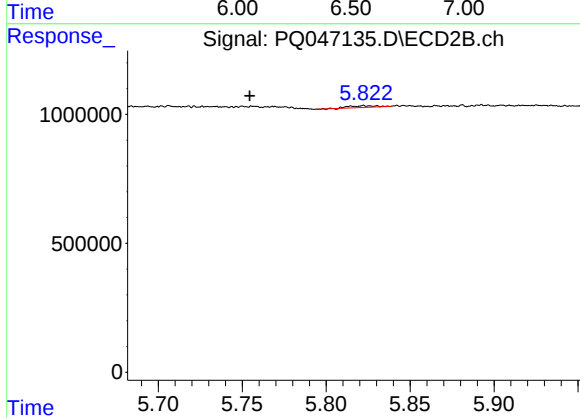
R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 55915996
Conc: 23.90 ng/ml



#5 AR-1016-3

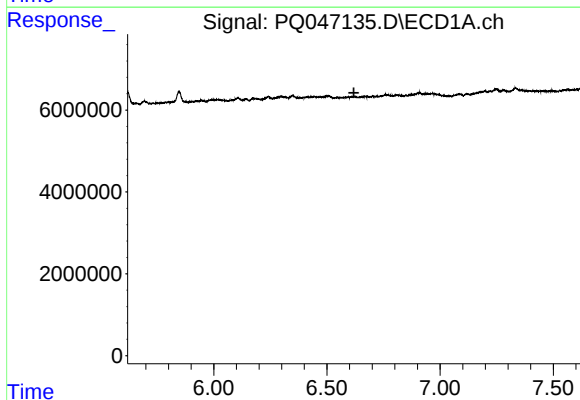
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



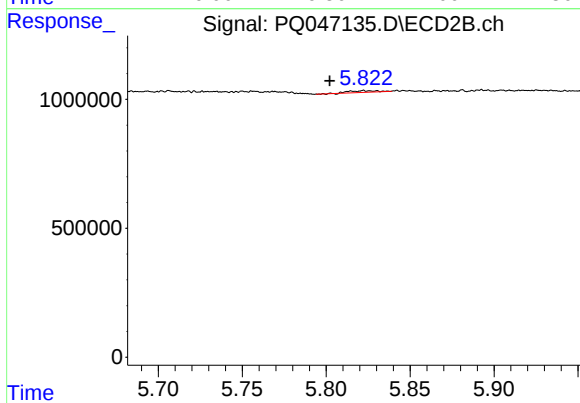
#5 AR-1016-3

R.T.: 5.823 min
Delta R.T.: 0.068 min
Response: 72408
Conc: 1.08 ng/ml



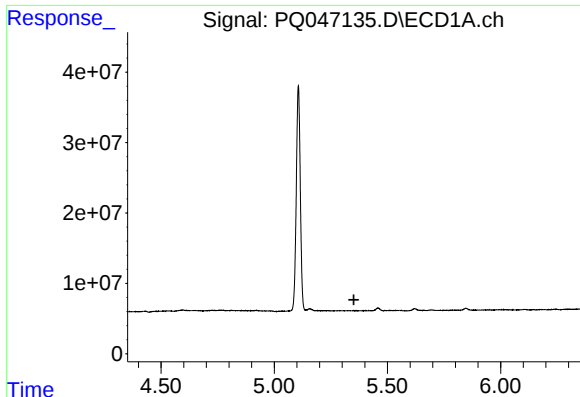
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.



#6 AR-1016-4

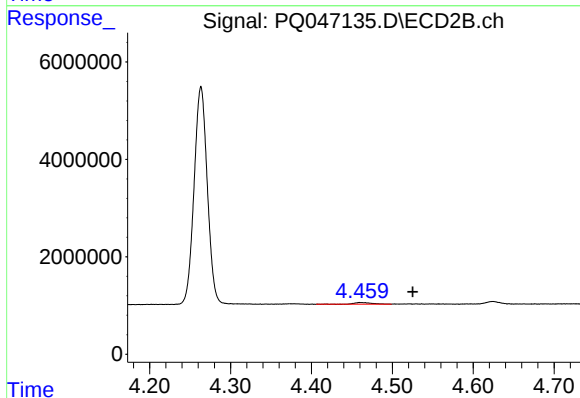
R.T.: 5.823 min
Delta R.T.: 0.020 min
Response: 72408
Conc: 1.34 ng/ml



#8 AR-1221-1

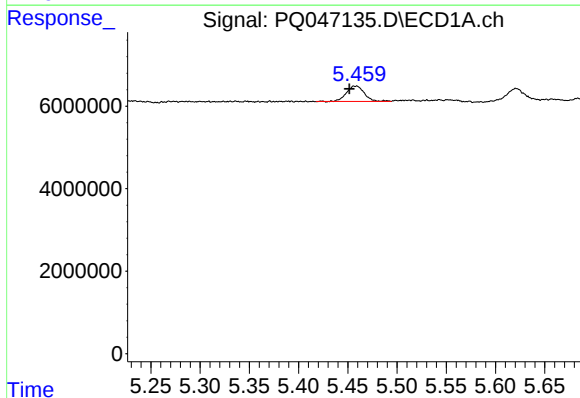
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



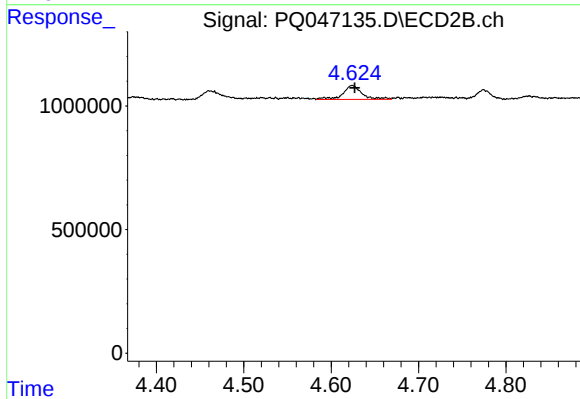
#8 AR-1221-1

R.T.: 4.461 min
Delta R.T.: -0.064 min
Response: 576029
Conc: 19.27 ng/ml



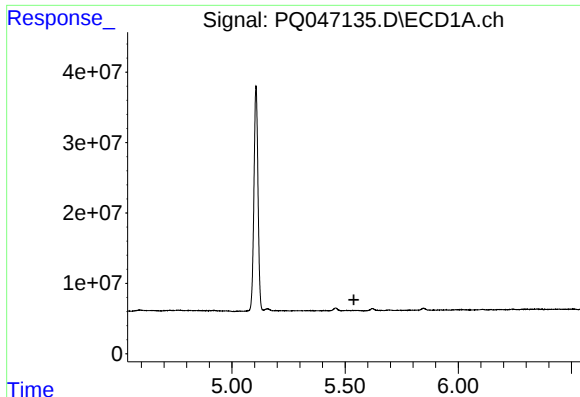
#9 AR-1221-2

R.T.: 5.458 min
Delta R.T.: 0.007 min
Response: 4698674
Conc: 27.44 ng/ml



#9 AR-1221-2

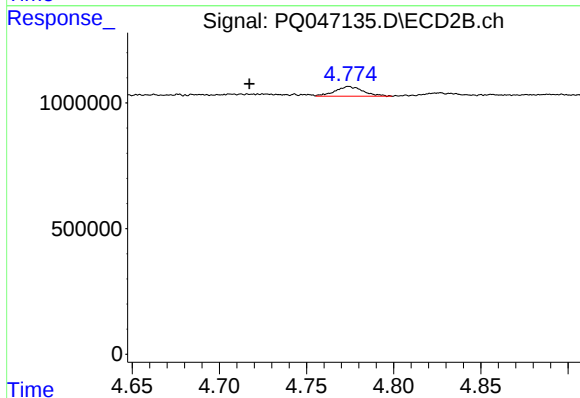
R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 854765
Conc: 38.38 ng/ml



#10 AR-1221-3

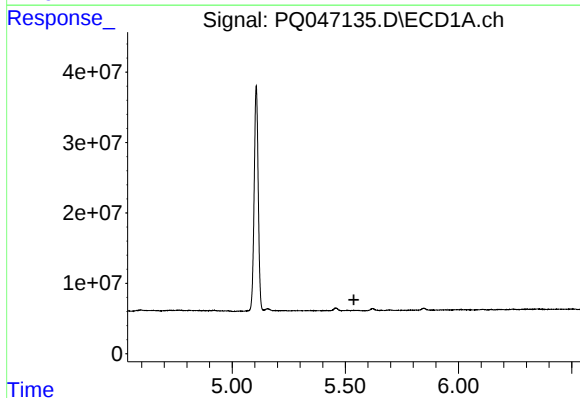
R.T.: 0.000 min
Exp R.T.: 5.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



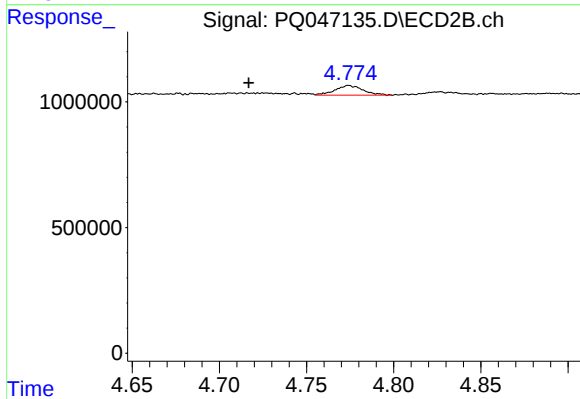
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.057 min
Response: 427203
Conc: 6.10 ng/ml



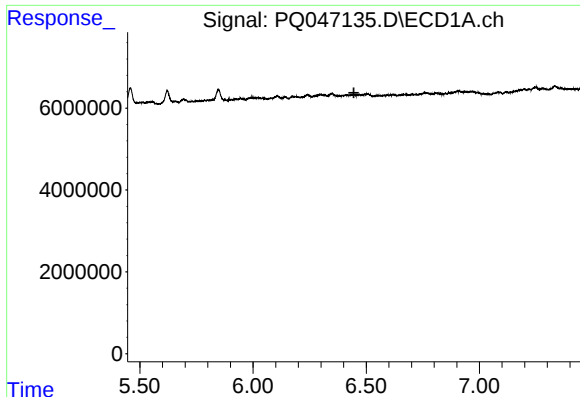
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#11 AR-1232-1

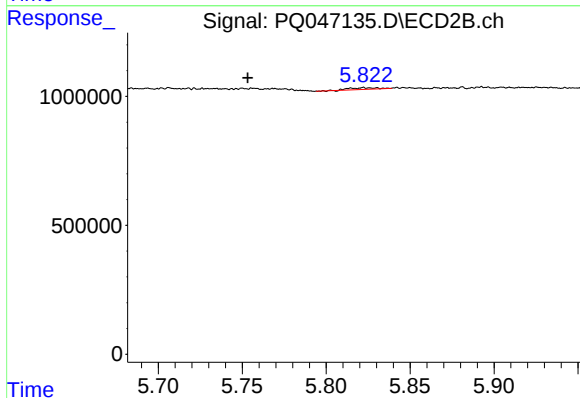
R.T.: 4.774 min
Delta R.T.: 0.058 min
Response: 427203
Conc: 8.53 ng/ml



#13 AR-1232-3

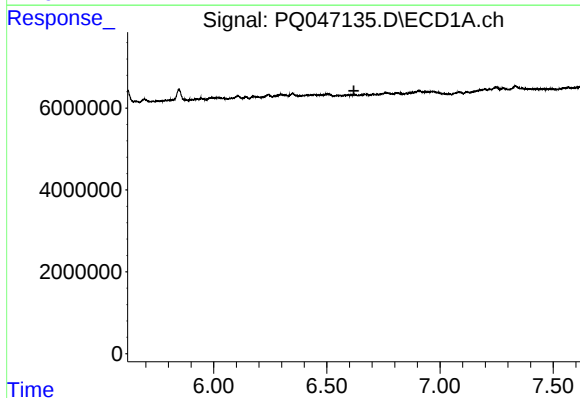
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



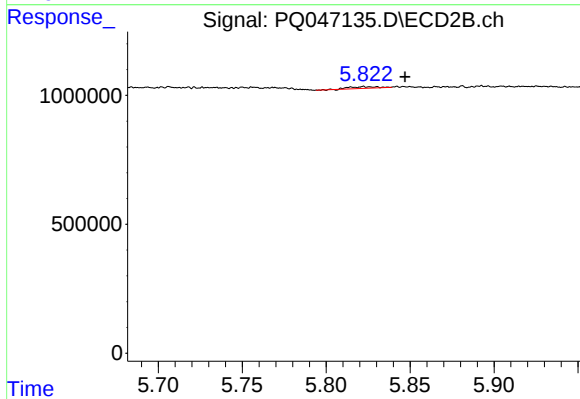
#13 AR-1232-3

R.T.: 5.823 min
Delta R.T.: 0.069 min
Response: 72408
Conc: 2.78 ng/ml



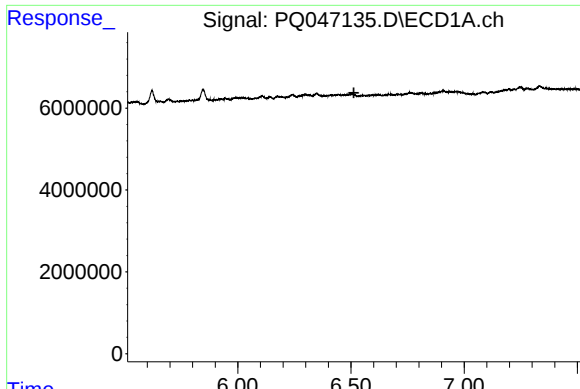
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.



#14 AR-1232-4

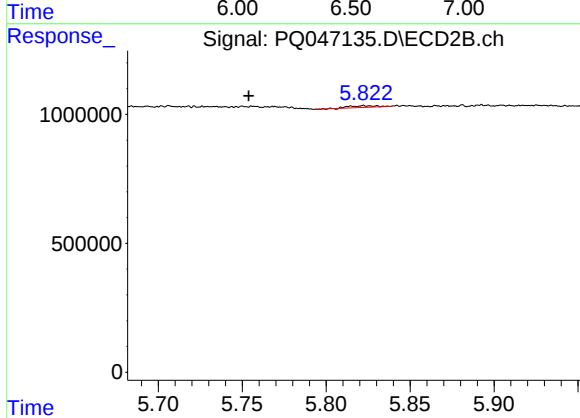
R.T.: 5.823 min
Delta R.T.: -0.024 min
Response: 72408
Conc: 3.10 ng/ml



#18 AR-1242-3

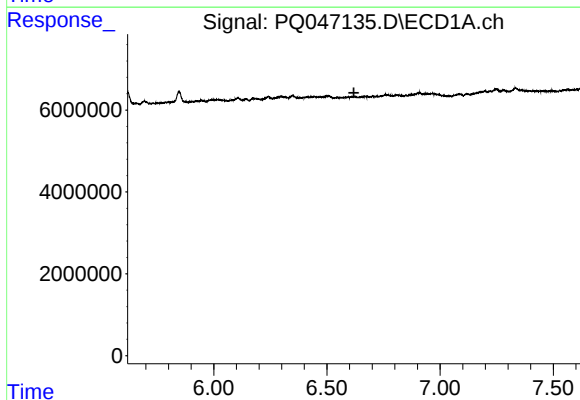
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



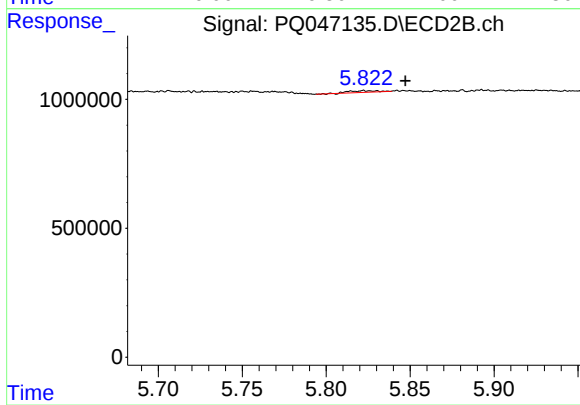
#18 AR-1242-3

R.T.: 5.823 min
Delta R.T.: 0.069 min
Response: 72408
Conc: 1.48 ng/ml



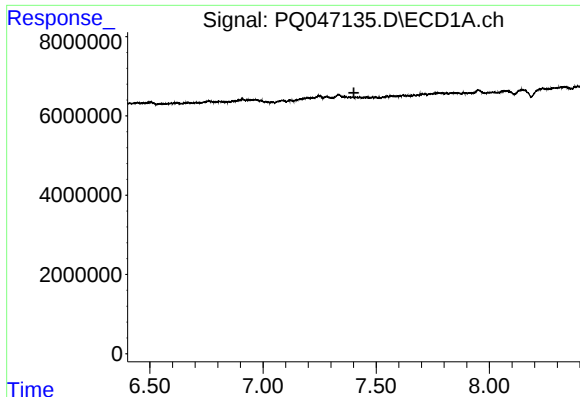
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.



#19 AR-1242-4

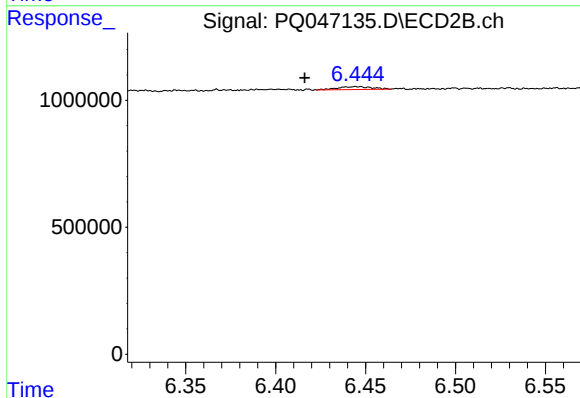
R.T.: 5.823 min
Delta R.T.: -0.025 min
Response: 72408
Conc: 1.50 ng/ml



#20 AR-1242-5

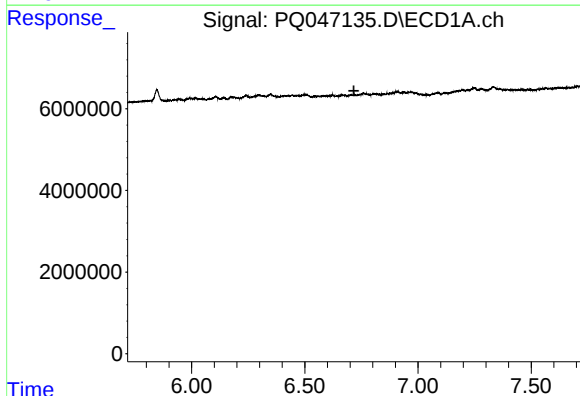
R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



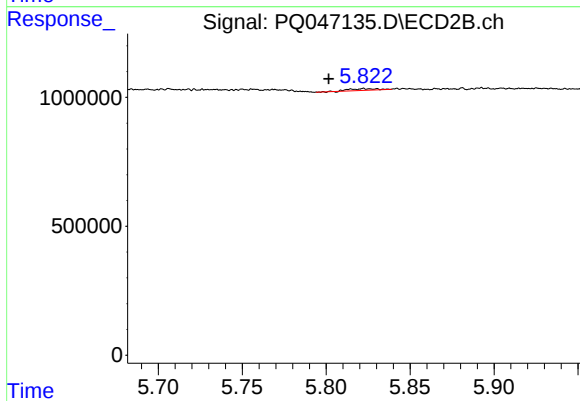
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.029 min
Response: 149562
Conc: 2.37 ng/ml



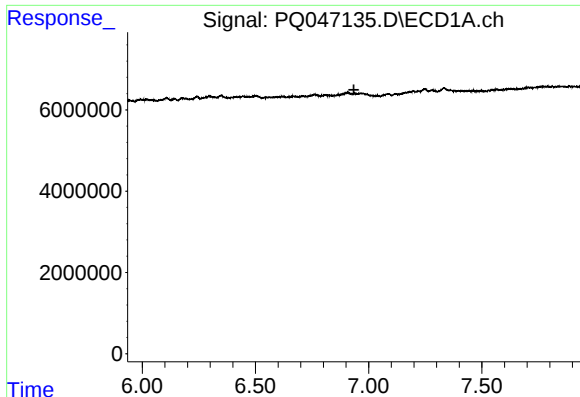
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#22 AR-1248-2

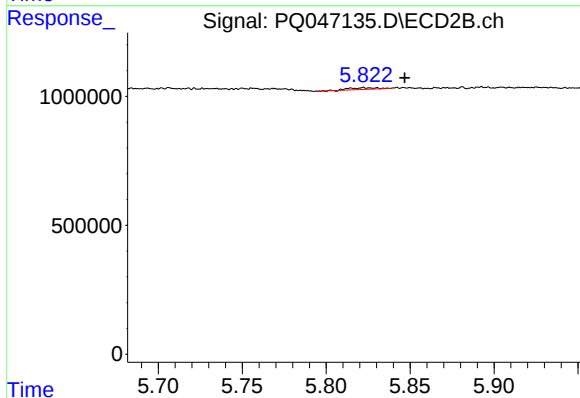
R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 72408
Conc: 1.12 ng/ml



#23 AR-1248-3

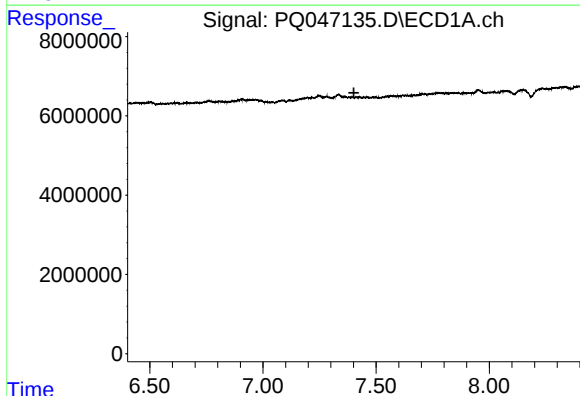
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



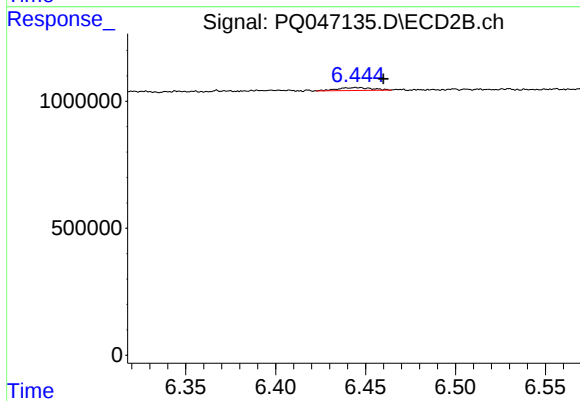
#23 AR-1248-3

R.T.: 5.823 min
Delta R.T.: -0.024 min
Response: 72408
Conc: 1.09 ng/ml



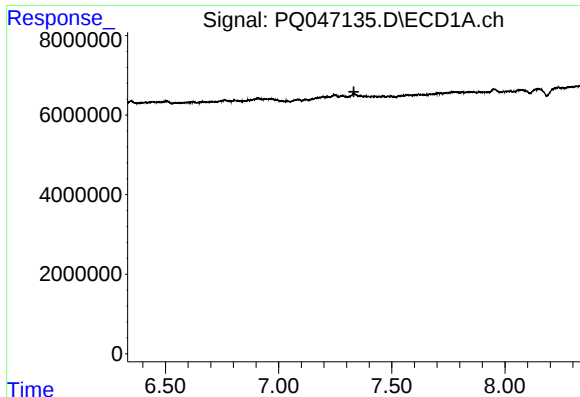
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.402 min
Response: 0
Conc: N.D.



#25 AR-1248-5

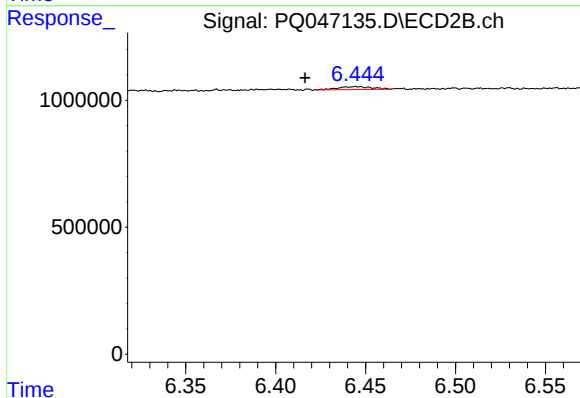
R.T.: 6.445 min
Delta R.T.: -0.015 min
Response: 149562
Conc: 1.86 ng/ml



#26 AR-1254-1

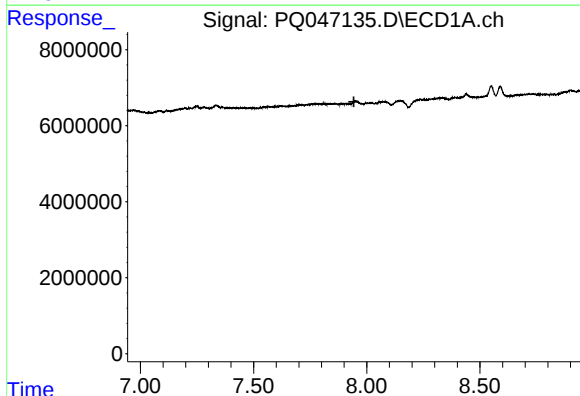
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



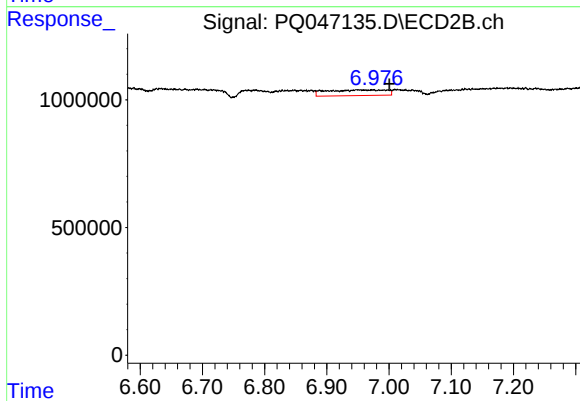
#26 AR-1254-1

R.T.: 6.445 min
Delta R.T.: 0.029 min
Response: 149562
Conc: 1.04 ng/ml



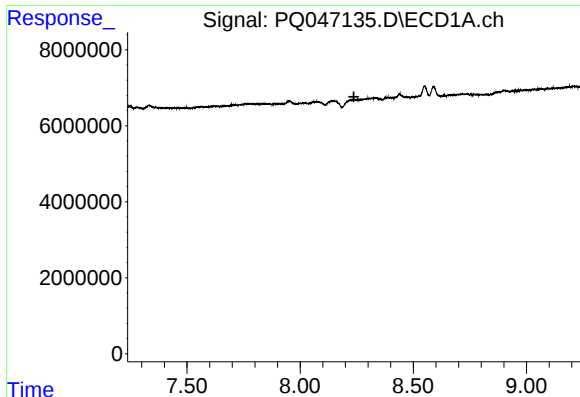
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#28 AR-1254-3

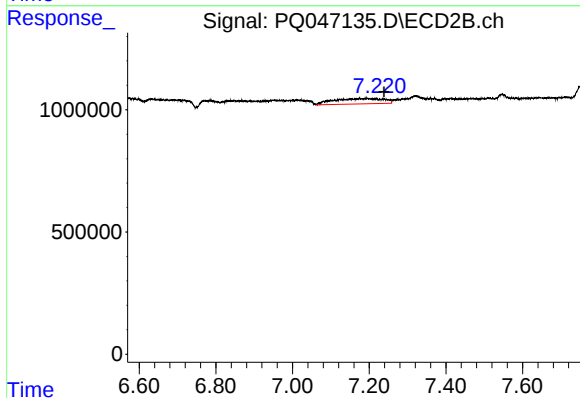
R.T.: 6.949 min
Delta R.T.: -0.052 min
Response: 1465438
Conc: 7.24 ng/ml



#29 AR-1254-4

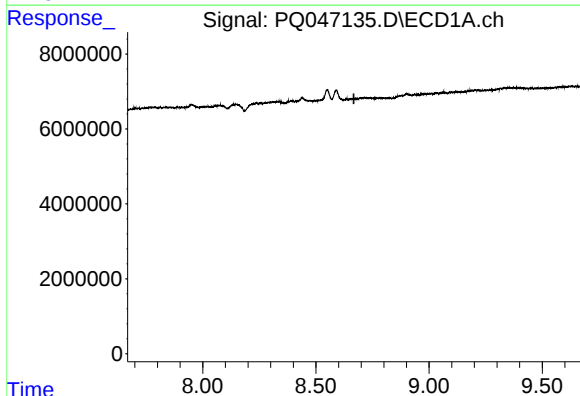
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



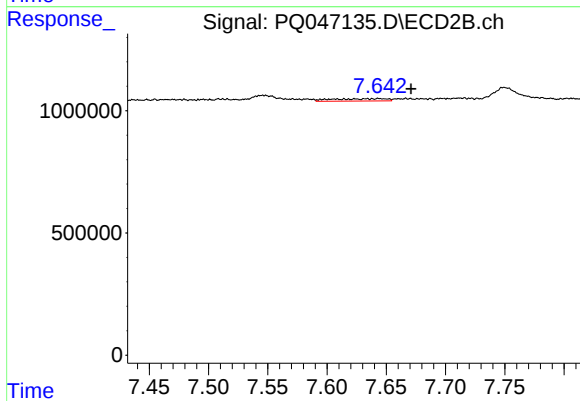
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: -0.020 min
Response: 1983700
Conc: 15.44 ng/ml



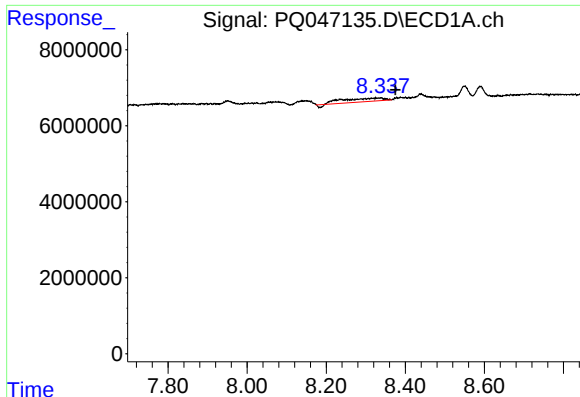
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.668 min
Response: 0
Conc: N.D.



#30 AR-1254-5

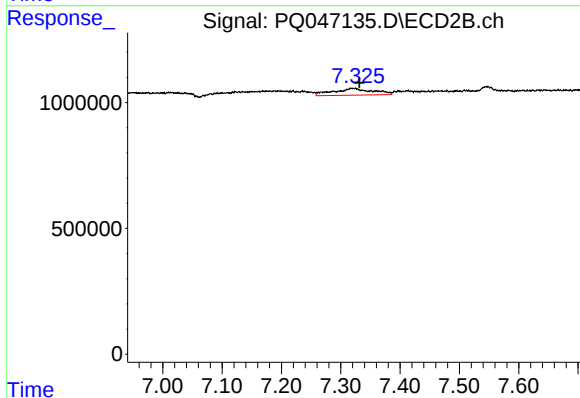
R.T.: 7.644 min
Delta R.T.: -0.027 min
Response: 309785
Conc: 1.80 ng/ml



#32 AR-1260-2

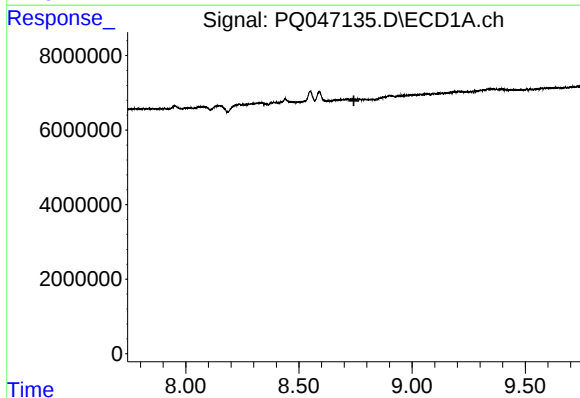
R.T.: 8.339 min
Delta R.T.: -0.036 min
Response: 6472120
Conc: 7.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



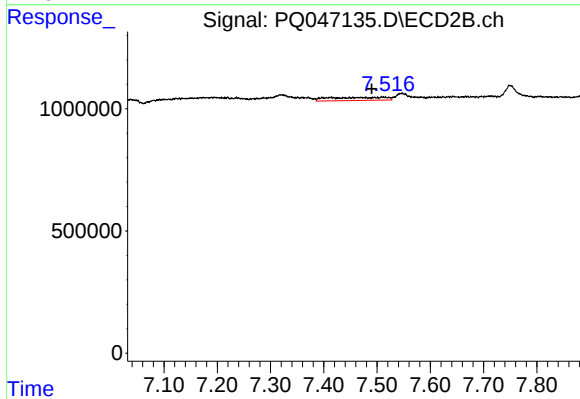
#32 AR-1260-2

R.T.: 7.321 min
Delta R.T.: -0.011 min
Response: 1255308
Conc: 7.98 ng/ml



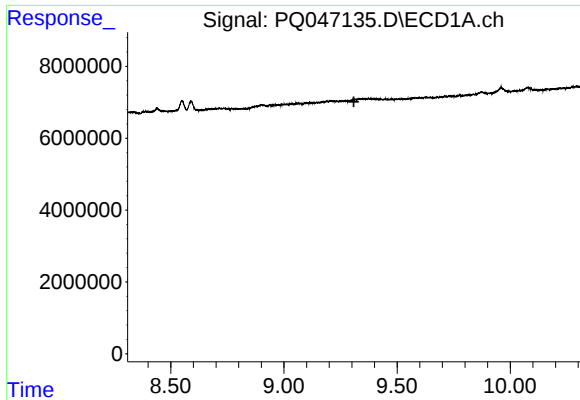
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#33 AR-1260-3

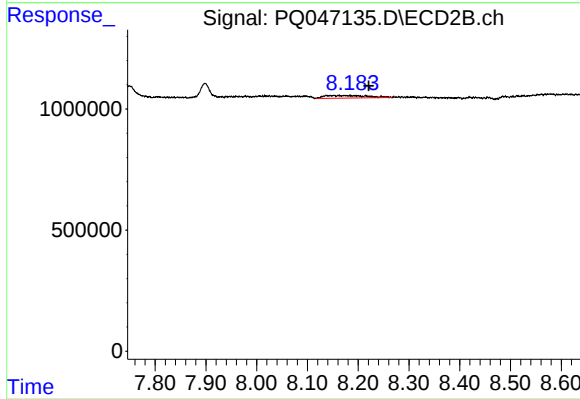
R.T.: 7.512 min
Delta R.T.: 0.022 min
Response: 937815
Conc: 6.47 ng/ml



#35 AR-1260-5

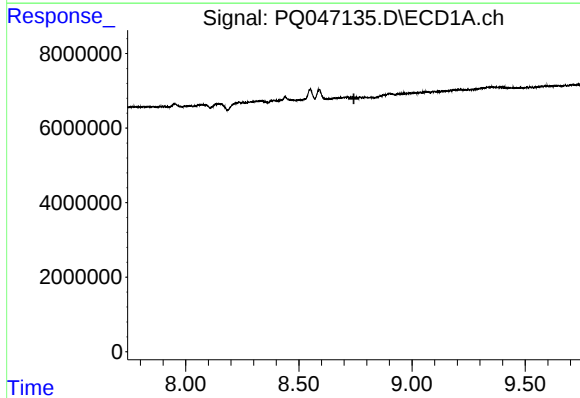
R.T.: 0.000 min
Exp R.T. : 9.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



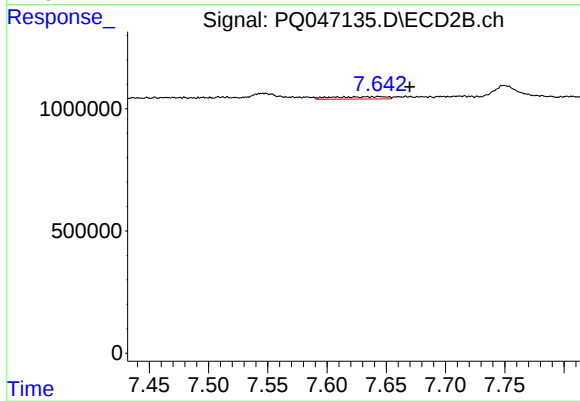
#35 AR-1260-5

R.T.: 8.184 min
Delta R.T.: -0.037 min
Response: 614715
Conc: 2.06 ng/ml



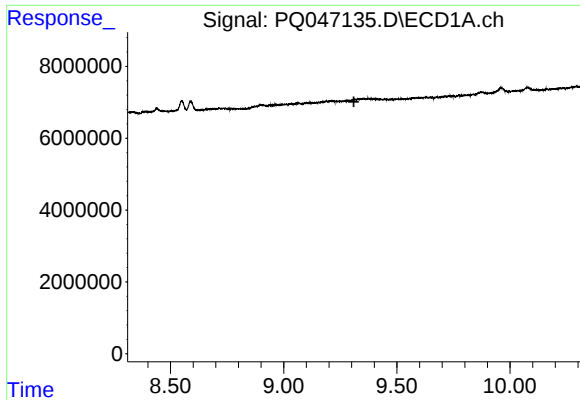
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



#36 AR-1262-1

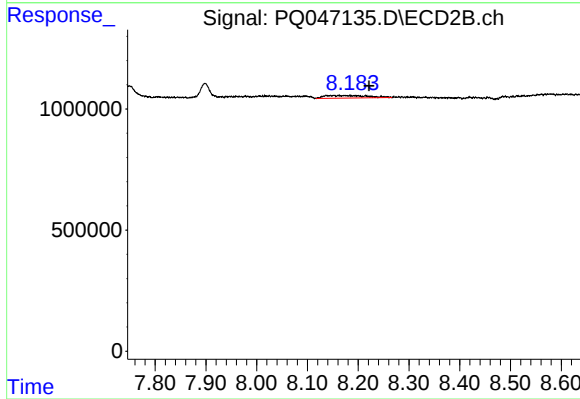
R.T.: 7.644 min
Delta R.T.: -0.026 min
Response: 309785
Conc: 3.56 ng/ml



#37 AR-1262-2

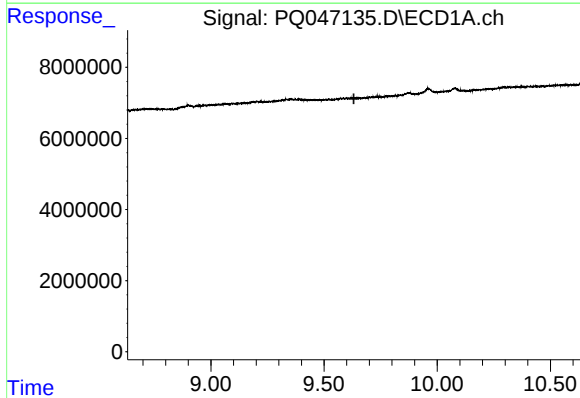
R.T.: 0.000 min
Exp R.T.: 9.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



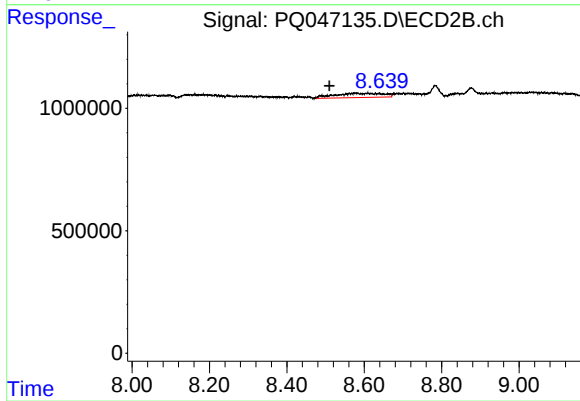
#37 AR-1262-2

R.T.: 8.184 min
Delta R.T.: -0.037 min
Response: 614715
Conc: 1.87 ng/ml



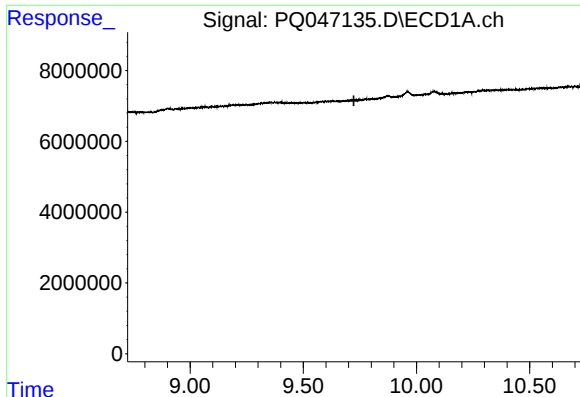
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.632 min
Response: 0
Conc: N.D.



#38 AR-1262-3

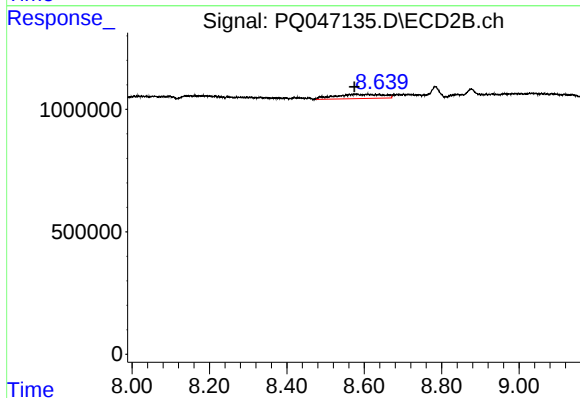
R.T.: 8.578 min
Delta R.T.: 0.068 min
Response: 1528858
Conc: 11.55 ng/ml



#39 AR-1262-4

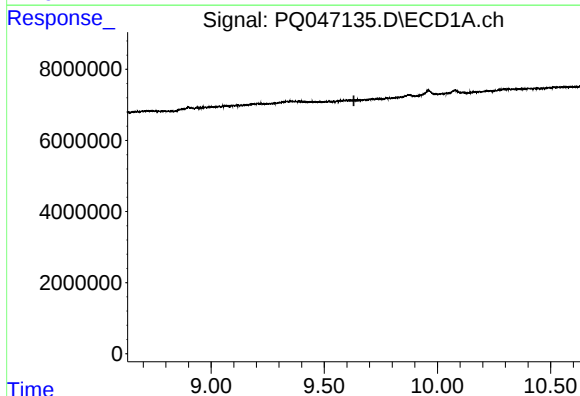
R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



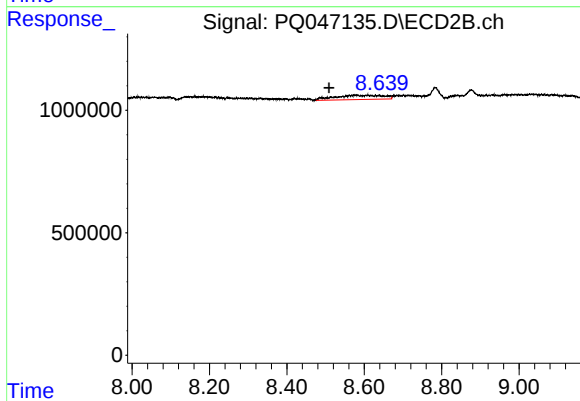
#39 AR-1262-4

R.T.: 8.578 min
Delta R.T.: 0.003 min
Response: 1528858
Conc: 6.48 ng/ml



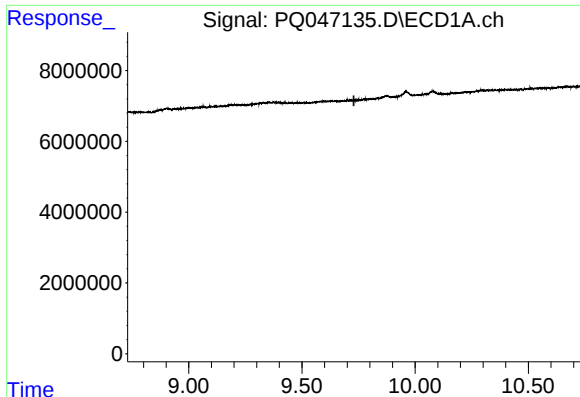
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

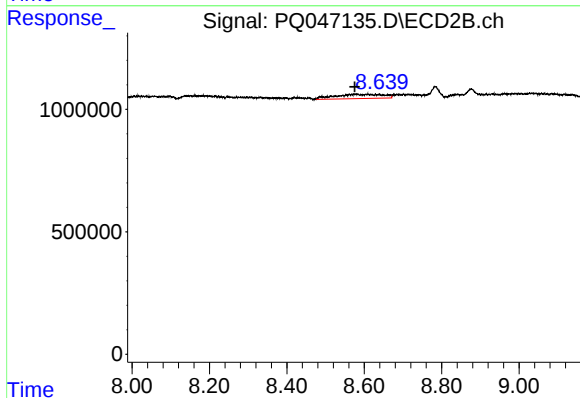
R.T.: 8.578 min
Delta R.T.: 0.068 min
Response: 1528858
Conc: 4.28 ng/ml



#42 AR-1268-2

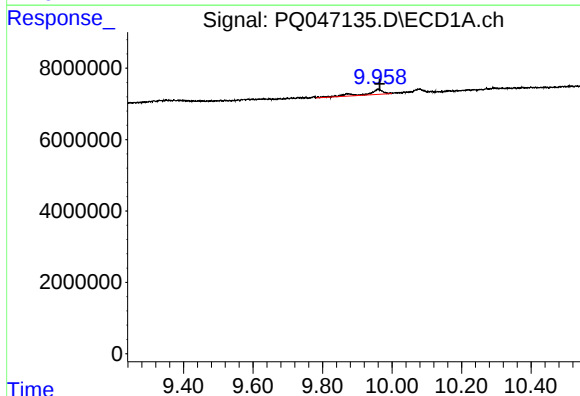
R.T.: 0.000 min
Exp R.T.: 9.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



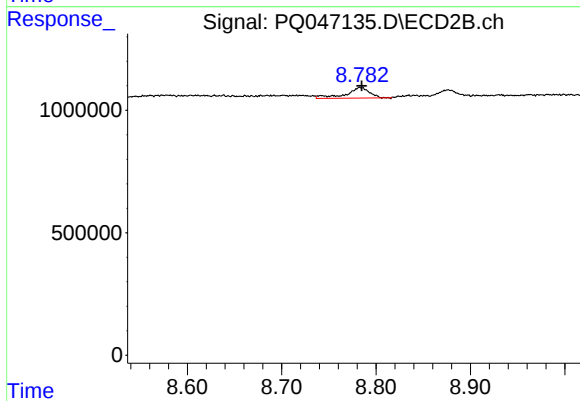
#42 AR-1268-2

R.T.: 8.578 min
Delta R.T.: 0.002 min
Response: 1528858
Conc: 4.68 ng/ml



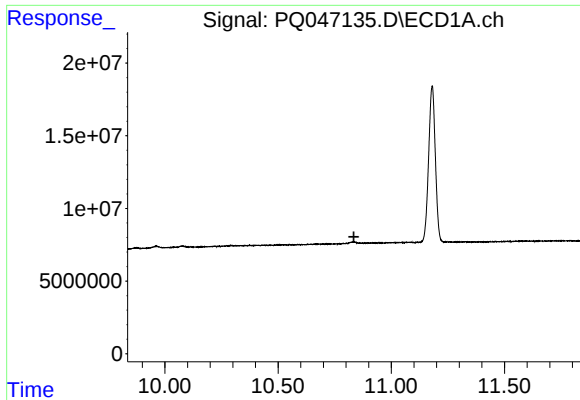
#43 AR-1268-3

R.T.: 9.959 min
Delta R.T.: -0.006 min
Response: 4884526
Conc: 4.36 ng/ml



#43 AR-1268-3

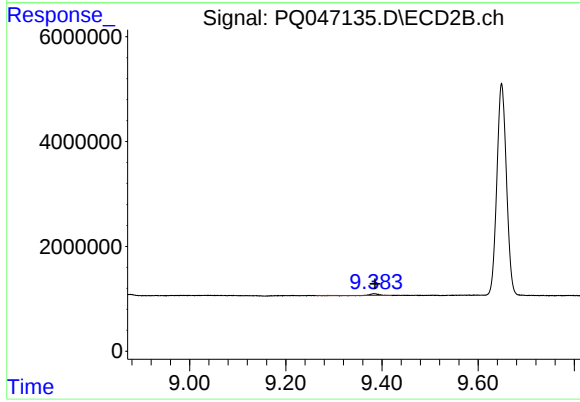
R.T.: 8.784 min
Delta R.T.: -0.001 min
Response: 745499
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: -0.002 min
Response: 421006
Conc: 0.47 ng/ml