

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 23:40
 Operator : SM\AJ
 Sample : K6059-11
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFR00

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:52:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 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...	5.102	4.312	59235016	31828641	18.007	18.661
2)	SA Decachlor...	11.147	9.714	216.1E6	175.8E6	33.120	33.598
Target Compounds							
5)	L1 AR-1016-3	0.000	5.851	0	281546	N.D.	5.306 #
6)	L1 AR-1016-4	0.000	5.851	0	281546	N.D.	6.023 #
7)	L1 AR-1016-5	0.000	6.087	0	870259	N.D.	13.723 #
13)	L3 AR-1232-3	0.000	5.851	0	281546	N.D.	12.713 #
14)	L3 AR-1232-4	0.000	5.851	0	281546	N.D.	12.477 #
15)	L3 AR-1232-5	0.000	6.087	0	870259	N.D.	35.836 #
18)	L4 AR-1242-3	0.000	5.851	0	281546	N.D.	6.248 #
19)	L4 AR-1242-4	0.000	5.851	0	281546	N.D.	5.800 #
20)	L4 AR-1242-5	7.342	0.000	1613656	0	17.195	N.D. #
22)	L5 AR-1248-2	0.000	5.851	0	281546	N.D.	4.177 #
23)	L5 AR-1248-3	0.000	5.851	0	281546	N.D.	3.965 #
24)	L5 AR-1248-4	7.342	6.087	1613656	870259	9.938	10.006
25)	L5 AR-1248-5	7.342	0.000	1613656	0	10.301	N.D. #
26)	L6 AR-1254-1	7.342	0.000	1613656	0	9.809	N.D. #
29)	L6 AR-1254-4	8.222	0.000	607353	0	2.803	N.D. #
30)	L6 AR-1254-5	8.648	0.000	953713	0	3.876	N.D. #
31)	L7 AR-1260-1	0.000	7.189	0	185596	N.D.	1.212 #
32)	L7 AR-1260-2	8.357	7.381	822677	1591247	3.376	7.966 #
35)	L7 AR-1260-5	9.286	8.272	1306179	1048925	2.510	2.050
37)	L8 AR-1262-2	9.286	8.272	1306179	1048925	2.015	1.612
43)	L9 AR-1268-3	9.940	8.836	964438	1268576	1.374	2.030 #
45)	L9 AR-1268-5	10.804	9.449	1671296	1262707	0.621	0.523

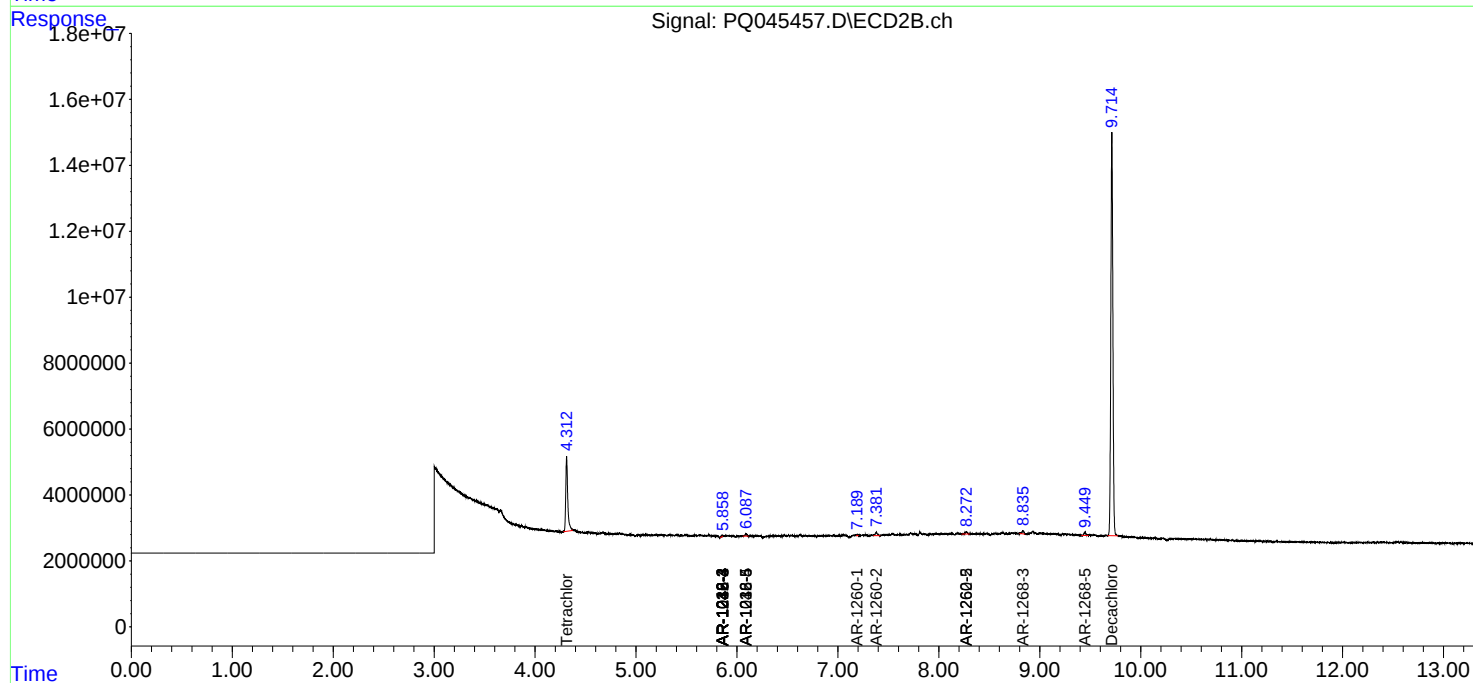
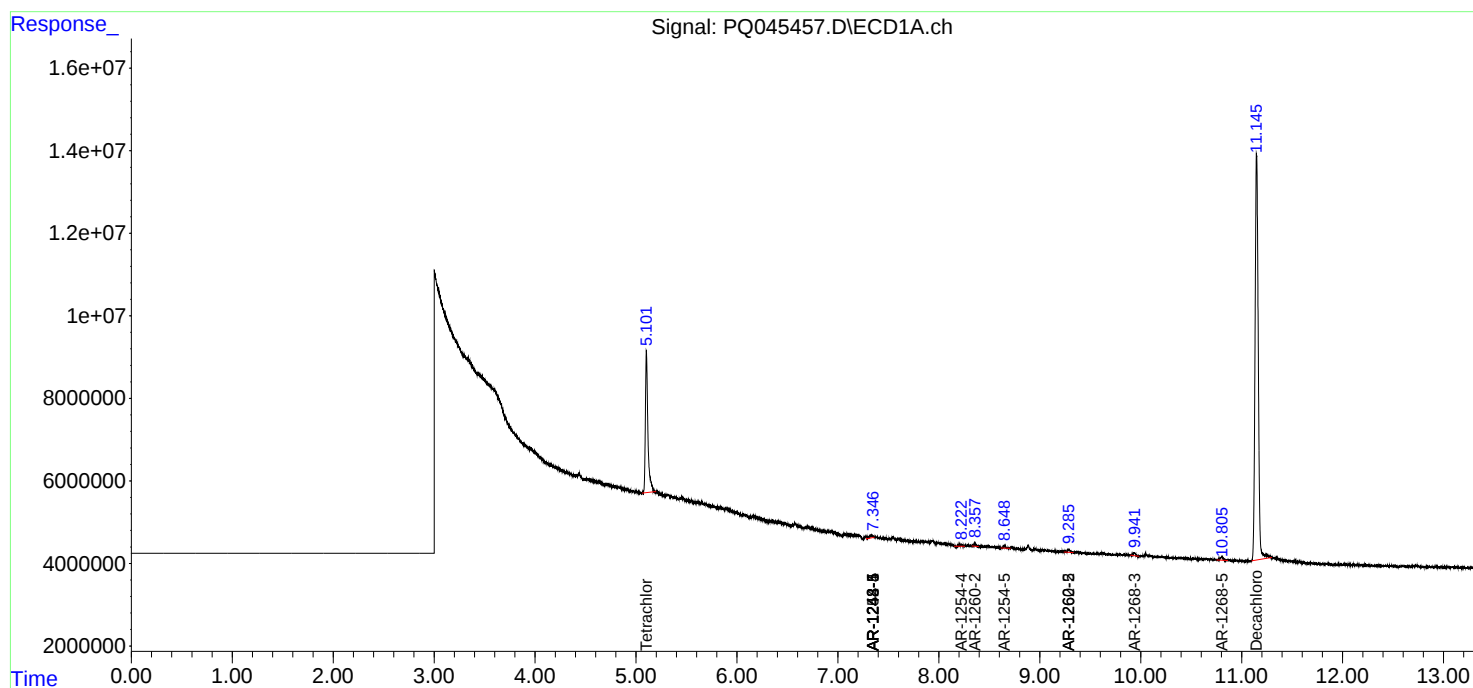
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

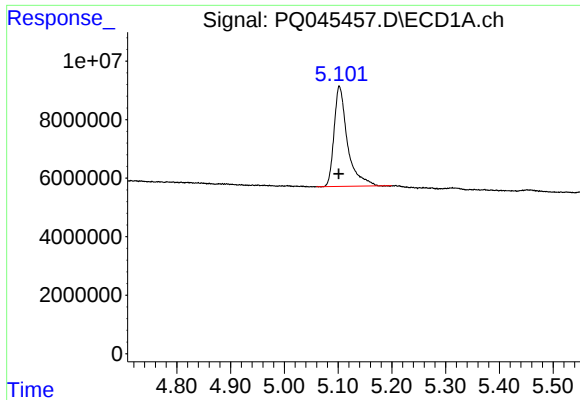
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 23:40
Operator : SM\AJ
Sample : K6059-11
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFR00

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:52:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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

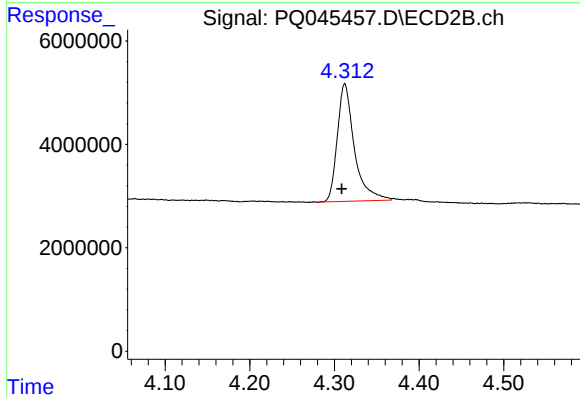




#1 Tetrachloro-m-xylene

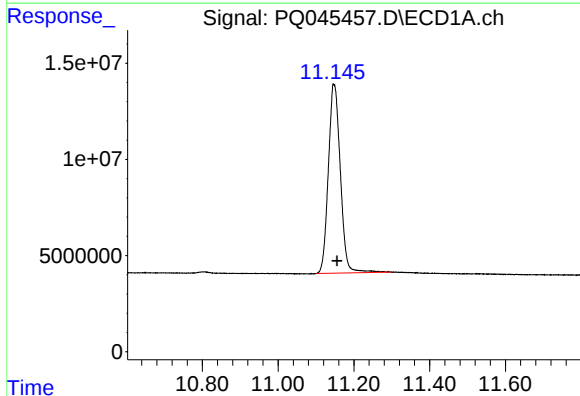
R.T.: 5.102 min
Delta R.T.: 0.001 min
Response: 59235016
Conc: 18.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



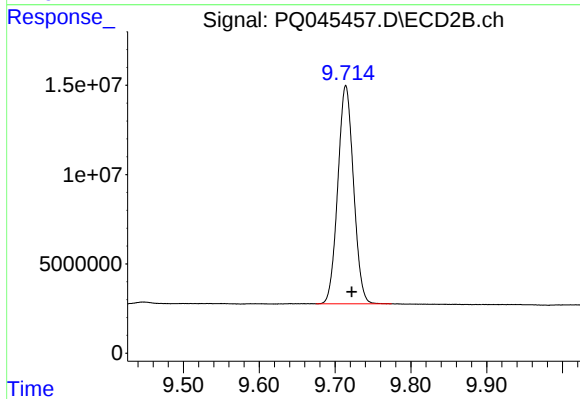
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: 0.004 min
Response: 31828641
Conc: 18.66 ng/ml



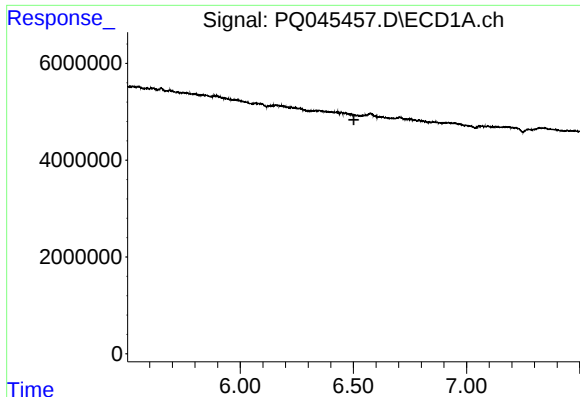
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.008 min
Response: 216122146
Conc: 33.12 ng/ml



#2 Decachlorobiphenyl

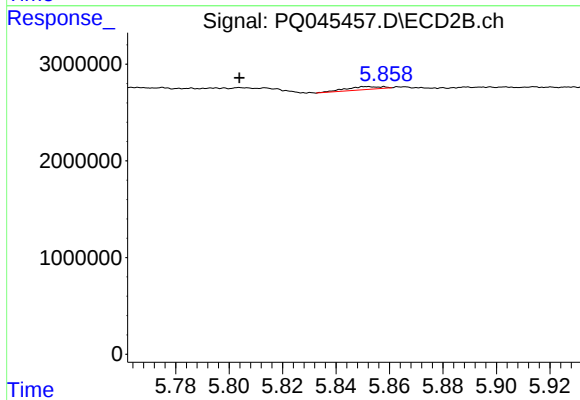
R.T.: 9.714 min
Delta R.T.: -0.008 min
Response: 175790880
Conc: 33.60 ng/ml



#5 AR-1016-3

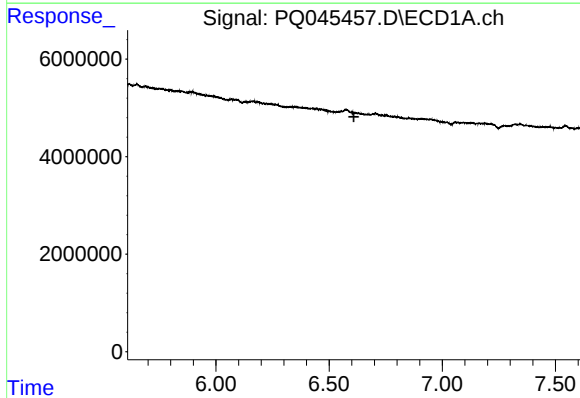
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



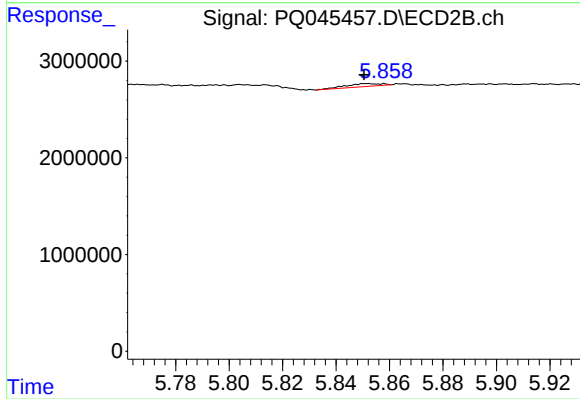
#5 AR-1016-3

R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 281546
Conc: 5.31 ng/ml



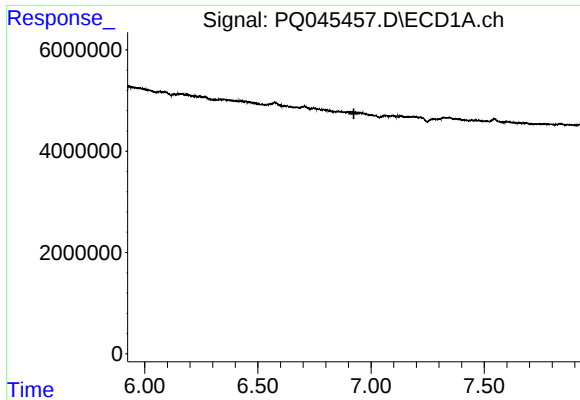
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#6 AR-1016-4

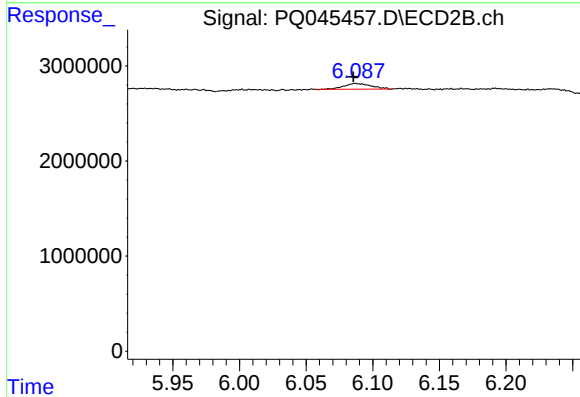
R.T.: 5.851 min
Delta R.T.: 0.000 min
Response: 281546
Conc: 6.02 ng/ml



#7 AR-1016-5

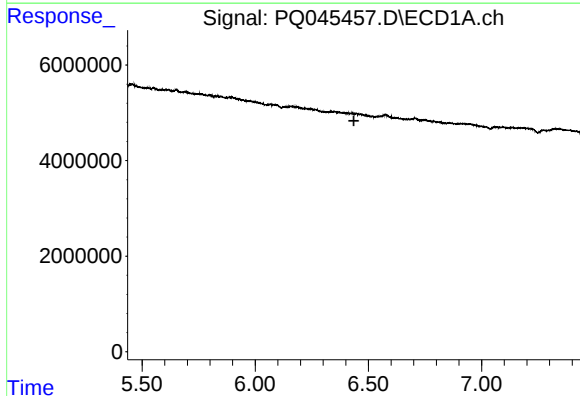
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



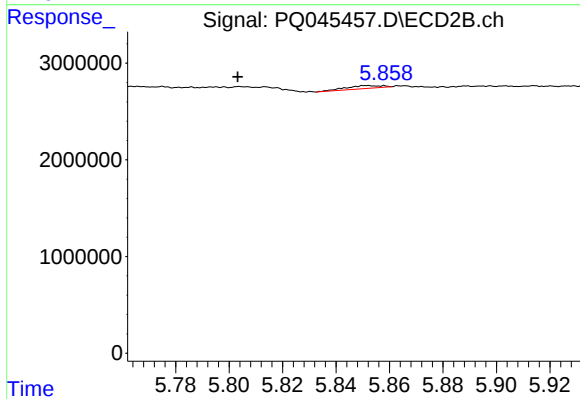
#7 AR-1016-5

R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 870259
Conc: 13.72 ng/ml



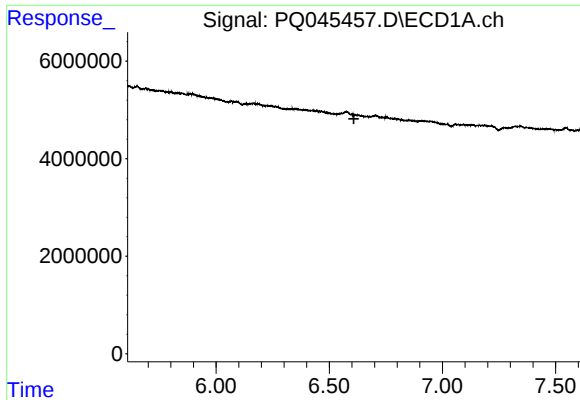
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#13 AR-1232-3

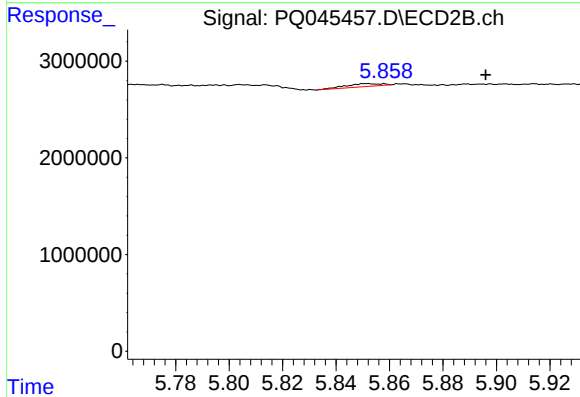
R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 281546
Conc: 12.71 ng/ml



#14 AR-1232-4

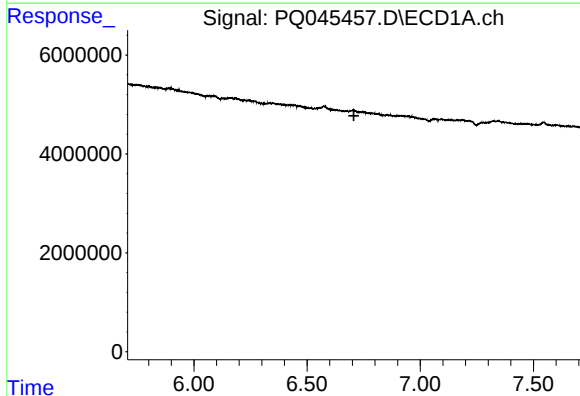
R.T.: 0.000 min
Exp R.T.: 6.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



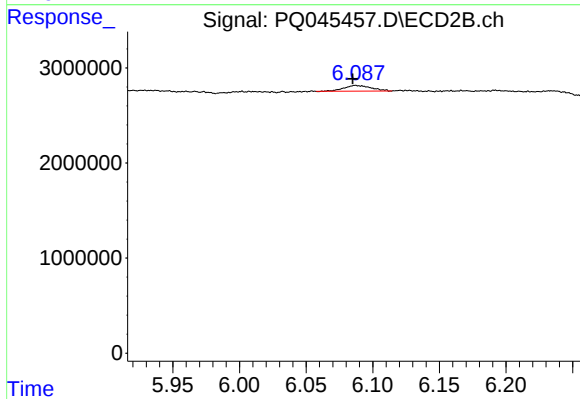
#14 AR-1232-4

R.T.: 5.851 min
Delta R.T.: -0.045 min
Response: 281546
Conc: 12.48 ng/ml



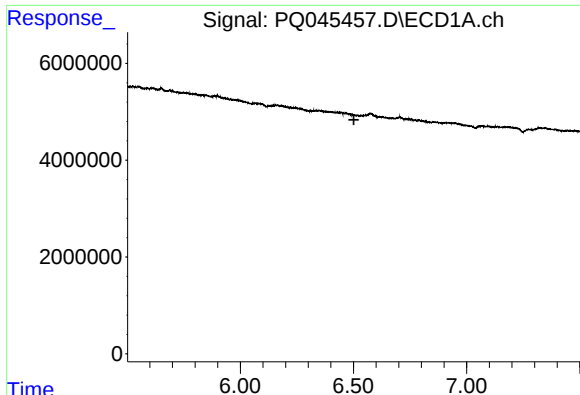
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.707 min
Response: 0
Conc: N.D.



#15 AR-1232-5

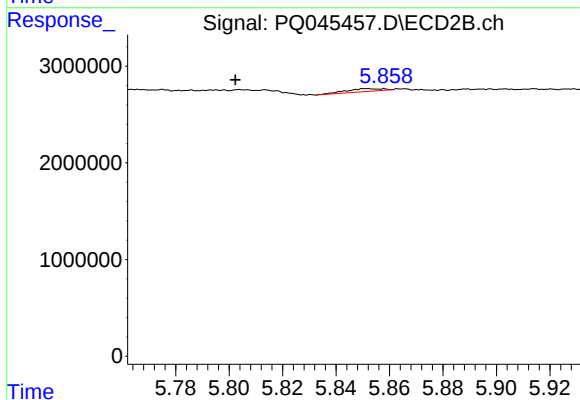
R.T.: 6.087 min
Delta R.T.: 0.002 min
Response: 870259
Conc: 35.84 ng/ml



#18 AR-1242-3

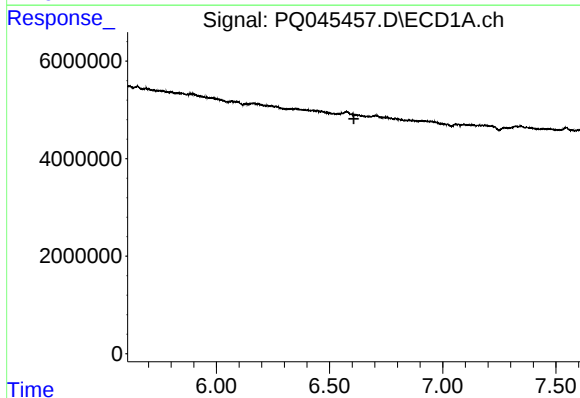
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



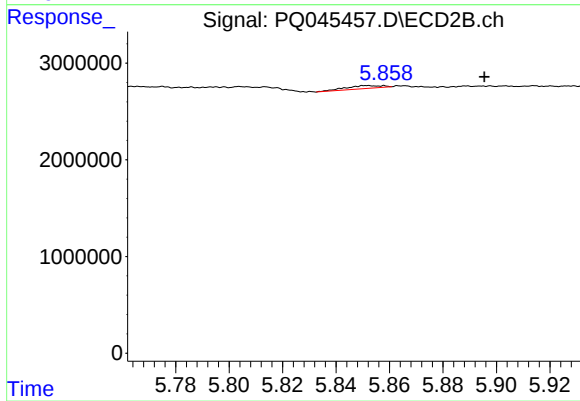
#18 AR-1242-3

R.T.: 5.851 min
Delta R.T.: 0.049 min
Response: 281546
Conc: 6.25 ng/ml



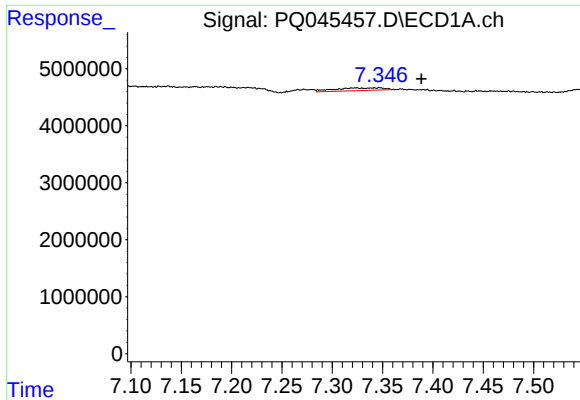
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#19 AR-1242-4

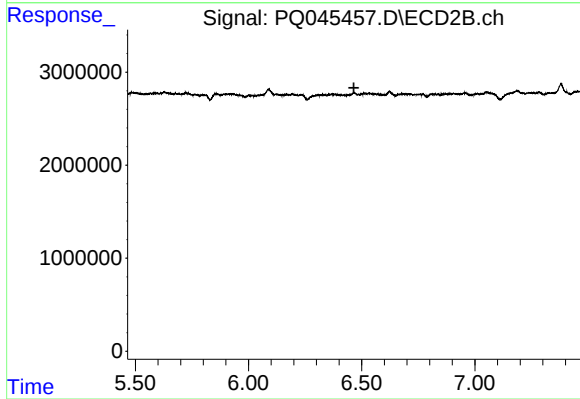
R.T.: 5.851 min
Delta R.T.: -0.044 min
Response: 281546
Conc: 5.80 ng/ml



#20 AR-1242-5

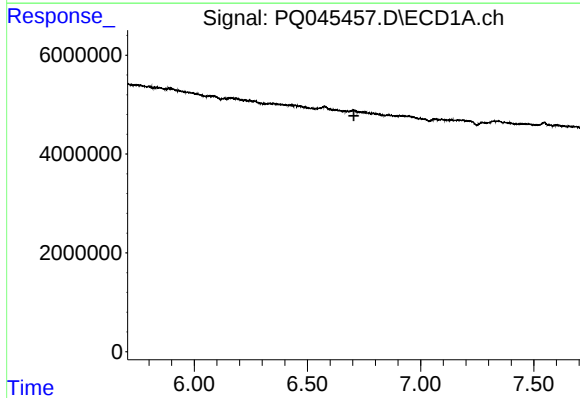
R.T.: 7.342 min
Delta R.T.: -0.047 min
Response: 1613656
Conc: 17.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



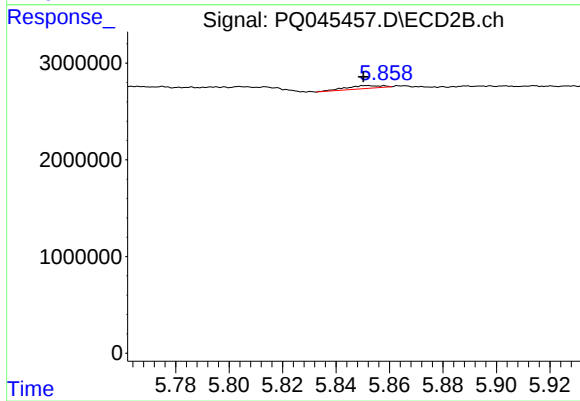
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



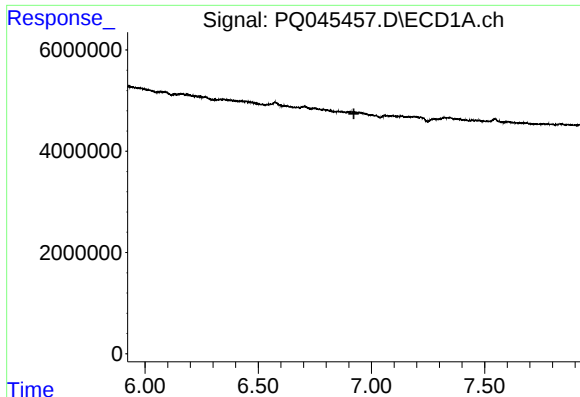
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

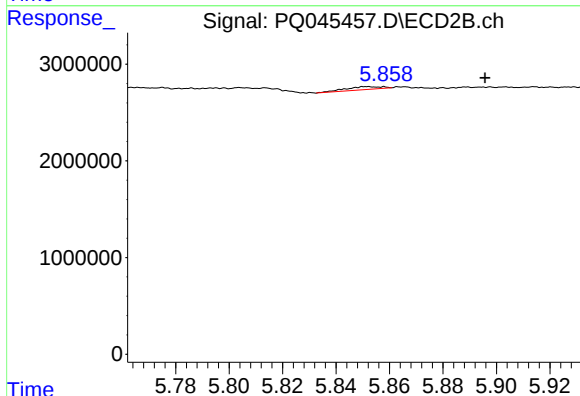
R.T.: 5.851 min
Delta R.T.: 0.001 min
Response: 281546
Conc: 4.18 ng/ml



#23 AR-1248-3

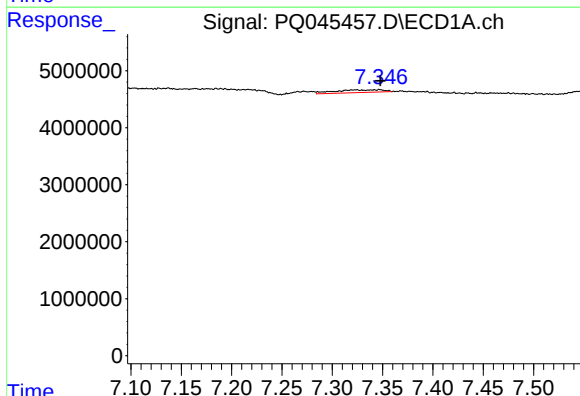
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



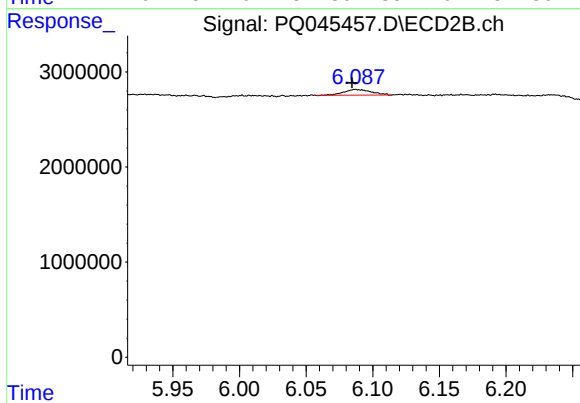
#23 AR-1248-3

R.T.: 5.851 min
Delta R.T.: -0.044 min
Response: 281546
Conc: 3.96 ng/ml



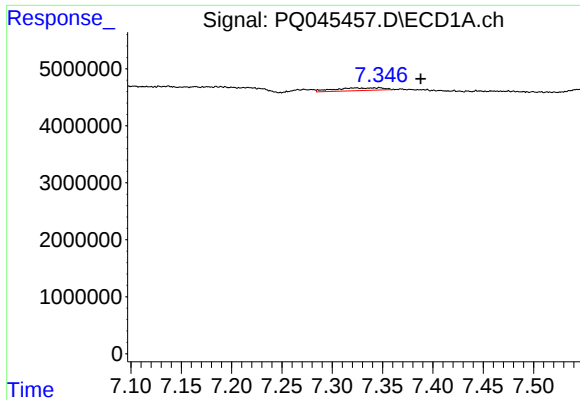
#24 AR-1248-4

R.T.: 7.342 min
Delta R.T.: -0.006 min
Response: 1613656
Conc: 9.94 ng/ml



#24 AR-1248-4

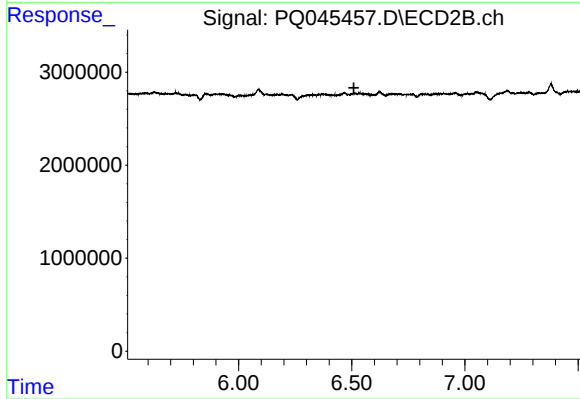
R.T.: 6.087 min
Delta R.T.: 0.003 min
Response: 870259
Conc: 10.01 ng/ml



#25 AR-1248-5

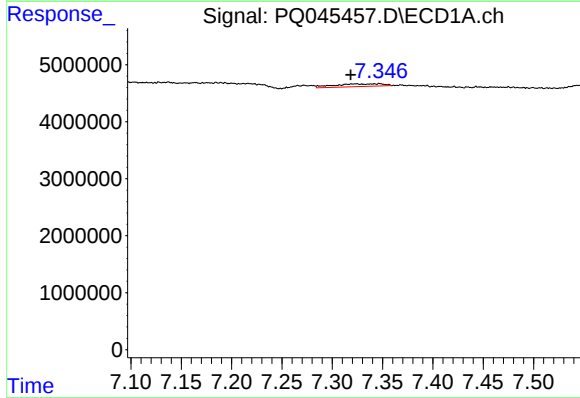
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 1613656
Conc: 10.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



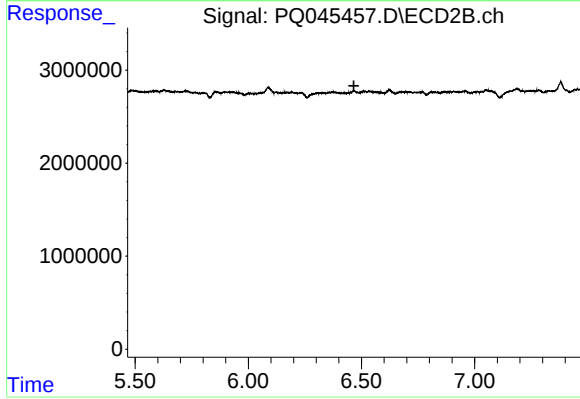
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



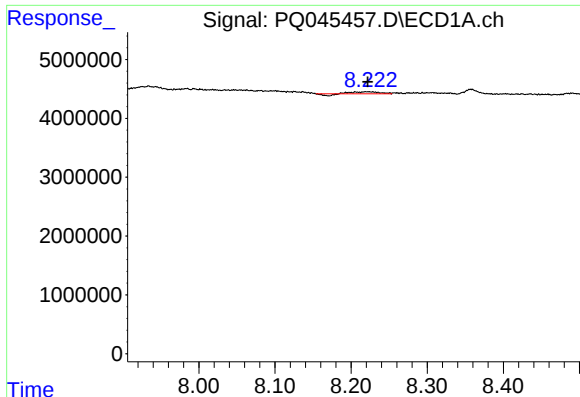
#26 AR-1254-1

R.T.: 7.342 min
Delta R.T.: 0.023 min
Response: 1613656
Conc: 9.81 ng/ml



#26 AR-1254-1

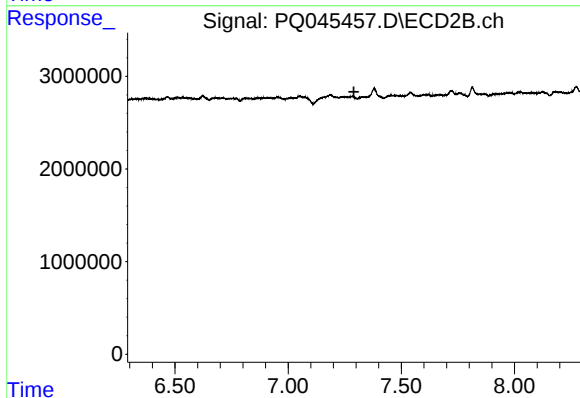
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#29 AR-1254-4

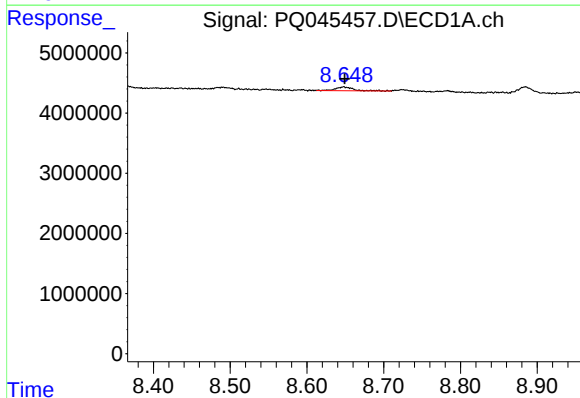
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 607353
Conc: 2.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



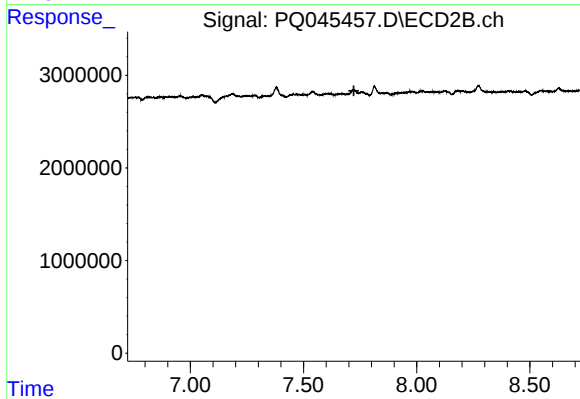
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



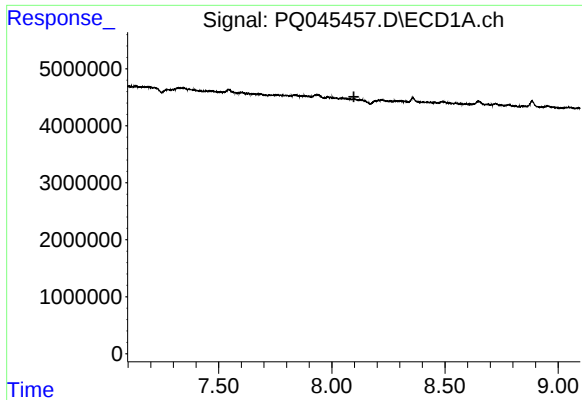
#30 AR-1254-5

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 953713
Conc: 3.88 ng/ml



#30 AR-1254-5

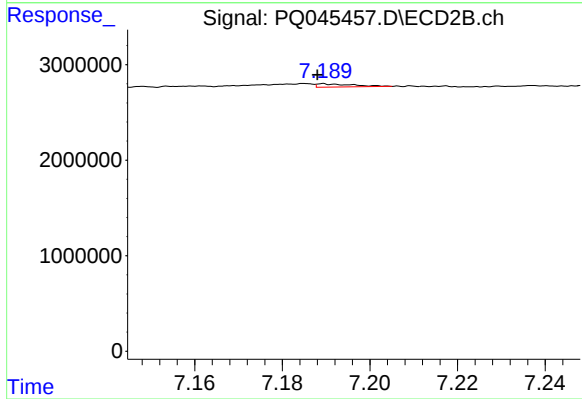
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#31 AR-1260-1

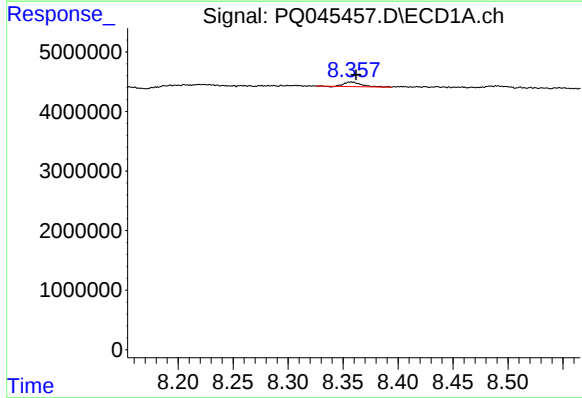
R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR00



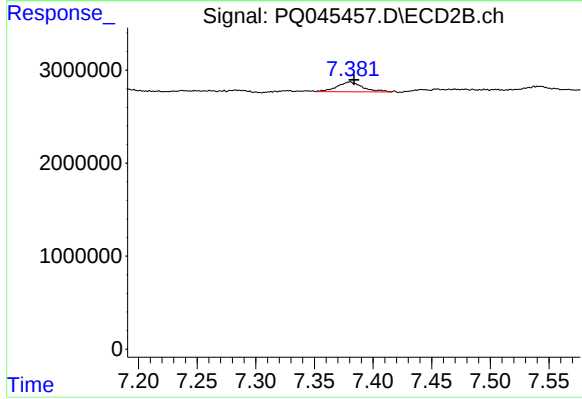
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: 0.001 min
Response: 185596
Conc: 1.21 ng/ml



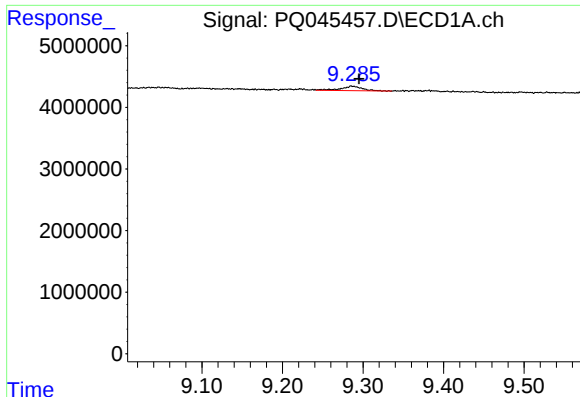
#32 AR-1260-2

R.T.: 8.357 min
Delta R.T.: -0.004 min
Response: 822677
Conc: 3.38 ng/ml



#32 AR-1260-2

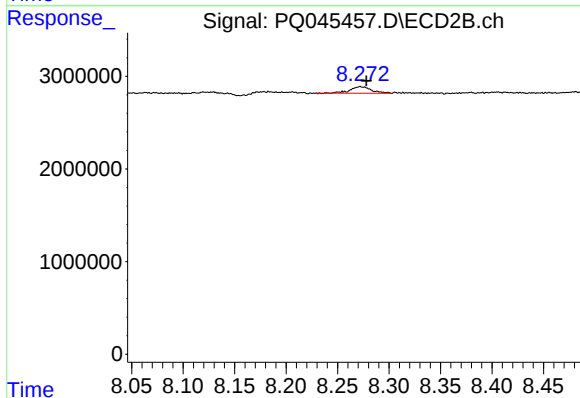
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1591247
Conc: 7.97 ng/ml



#35 AR-1260-5

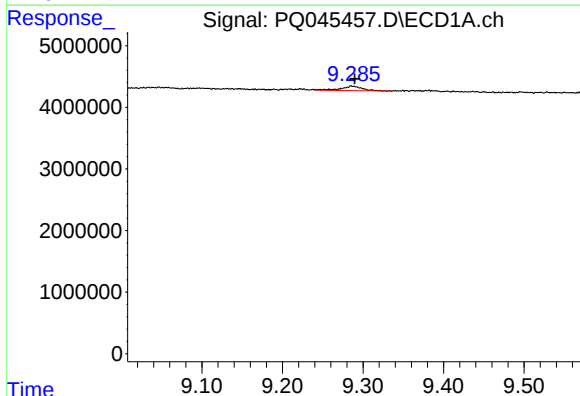
R.T.: 9.286 min
Delta R.T.: -0.009 min
Response: 1306179
Conc: 2.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



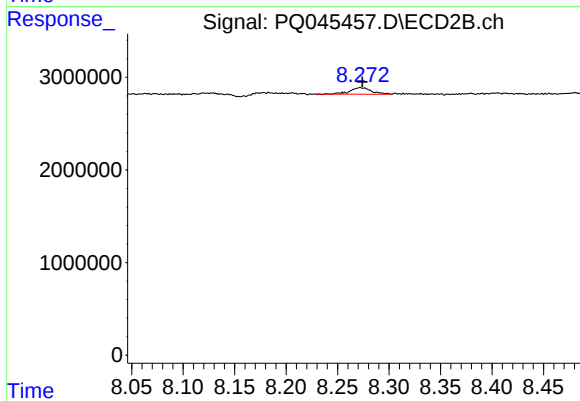
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.006 min
Response: 1048925
Conc: 2.05 ng/ml



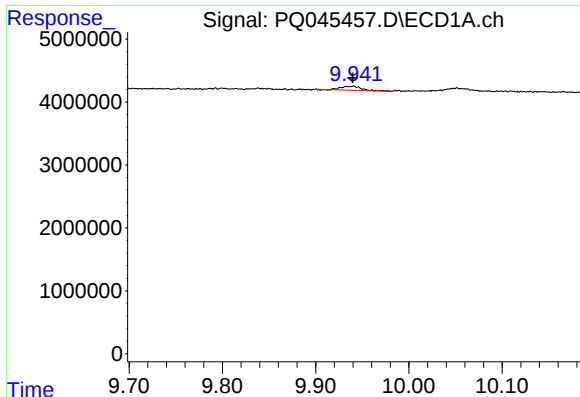
#37 AR-1262-2

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 1306179
Conc: 2.02 ng/ml



#37 AR-1262-2

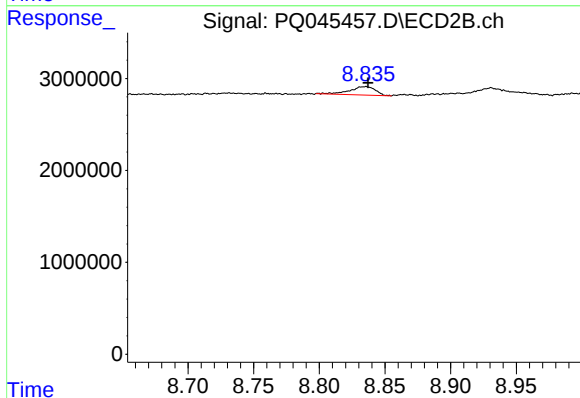
R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 1048925
Conc: 1.61 ng/ml



#43 AR-1268-3

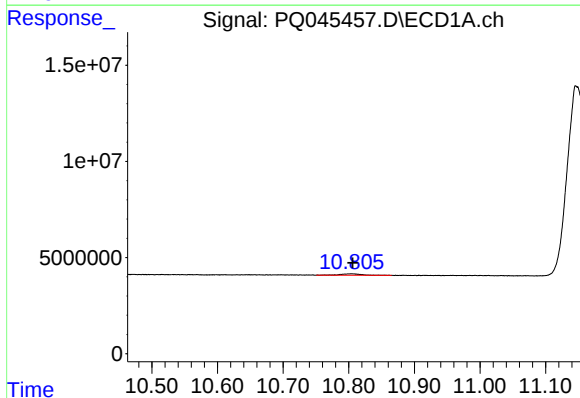
R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 964438
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR00



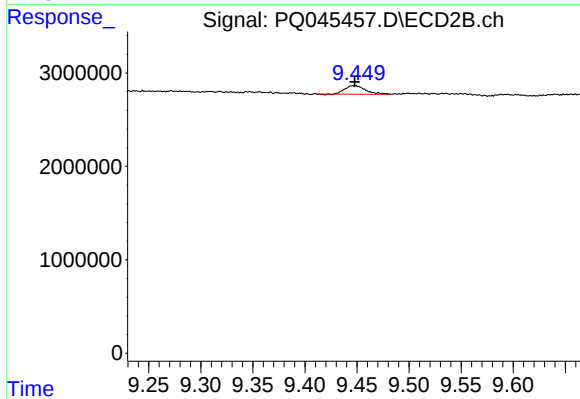
#43 AR-1268-3

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 1268576
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 10.804 min
Delta R.T.: -0.002 min
Response: 1671296
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 1262707
Conc: 0.52 ng/ml