

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 00:12
 Operator : SM\AJ
 Sample : K6059-13
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFR02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:53:30 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	4.311	69569897	40246129	21.149	23.596
2)	SA Decachlor...	11.147	9.714	248.6E6	204.0E6	38.101	38.998
Target Compounds							
5)	L1 AR-1016-3	0.000	5.857	0	974331	N.D.	18.362 #
6)	L1 AR-1016-4	6.574	5.857	2206513	974331	22.830	20.843
7)	L1 AR-1016-5	0.000	6.090	0	1962969	N.D.	30.953 #
13)	L3 AR-1232-3	0.000	5.857	0	974331	N.D.	43.996 #
14)	L3 AR-1232-4	6.574	5.896	2206513	379040	55.826	16.797 #
15)	L3 AR-1232-5	0.000	6.090	0	1962969	N.D.	80.831 #
18)	L4 AR-1242-3	0.000	5.857	0	974331	N.D.	21.622 #
19)	L4 AR-1242-4	6.574	5.896	2206513	379040	27.447	7.809 #
20)	L4 AR-1242-5	7.323	0.000	1951349	0	20.794	N.D. #
22)	L5 AR-1248-2	0.000	5.857	0	974331	N.D.	14.454 #
23)	L5 AR-1248-3	0.000	5.896	0	379040	N.D.	5.338 #
24)	L5 AR-1248-4	7.323	6.090	1951349	1962969	12.018	22.569 #
25)	L5 AR-1248-5	7.323	0.000	1951349	0	12.457	N.D. #
26)	L6 AR-1254-1	7.323	0.000	1951349	0	11.861	N.D. #
29)	L6 AR-1254-4	8.217	0.000	456069	0	2.105	N.D. #
30)	L6 AR-1254-5	8.647	7.721	858866	1657562	3.490	6.433 #
31)	L7 AR-1260-1	0.000	7.184	0	892249	N.D.	5.829 #
32)	L7 AR-1260-2	8.358	7.379	1203981	1990459	4.941	9.964 #
35)	L7 AR-1260-5	9.286	8.272	1471525	1041719	2.828	2.036 #
36)	L8 AR-1262-1	0.000	7.721	0	1657562	N.D.	11.363 #
37)	L8 AR-1262-2	9.286	8.272	1471525	1041719	2.270	1.601 #
38)	L8 AR-1262-3	0.000	8.547	0	1024979	N.D.	3.848 #
39)	L8 AR-1262-4	0.000	8.626	0	987848	N.D.	1.887 #
41)	L9 AR-1268-1	0.000	8.547	0	1024979	N.D.	1.276 #
42)	L9 AR-1268-2	0.000	8.626	0	987848	N.D.	1.299 #
43)	L9 AR-1268-3	9.936	8.835	1319546	1541194	1.880	2.466 #
45)	L9 AR-1268-5	10.805	9.445	1664857	1416541	0.618	0.587

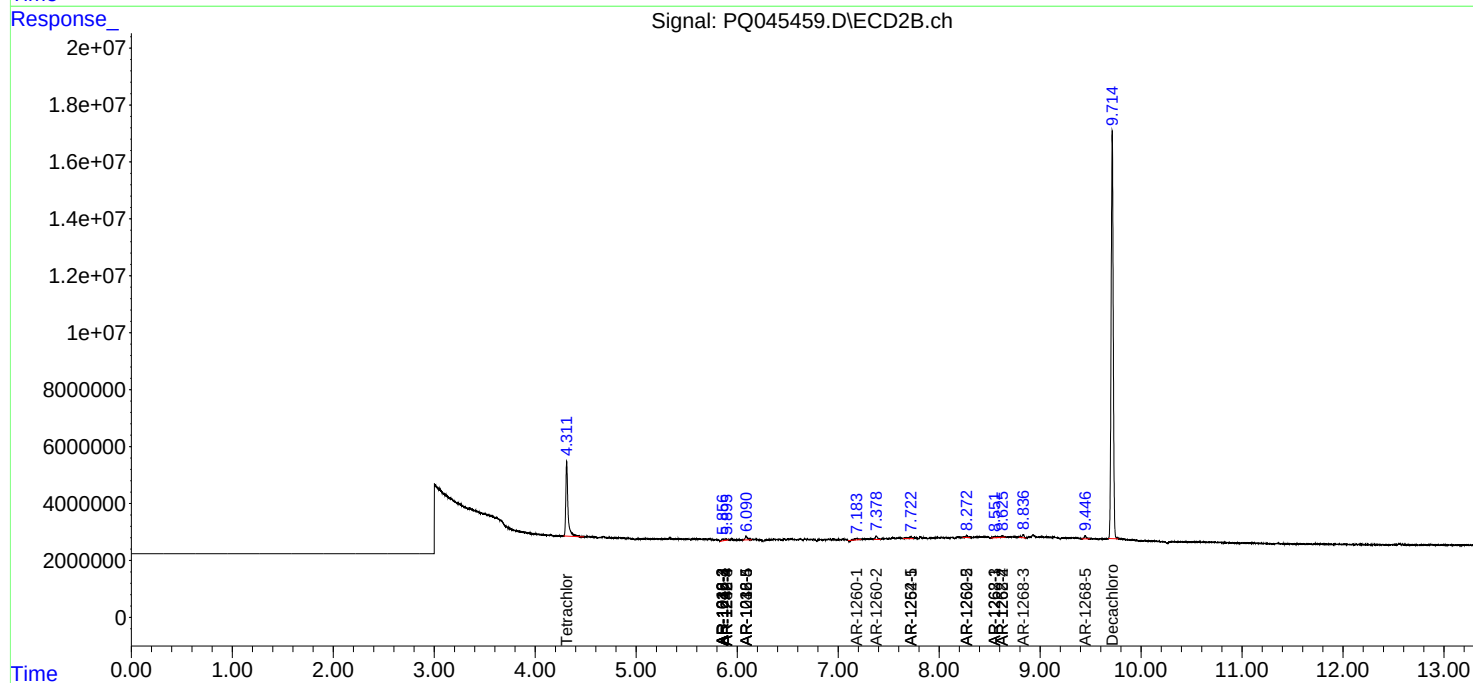
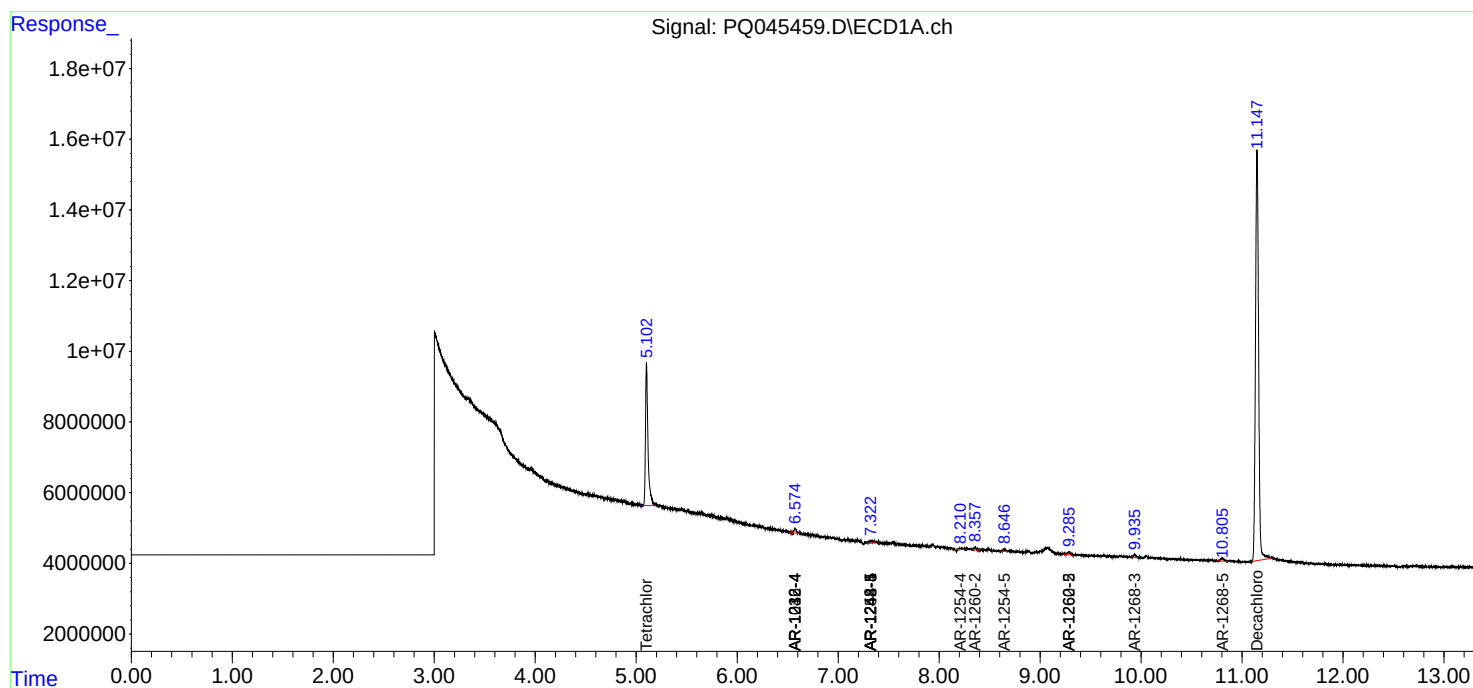
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

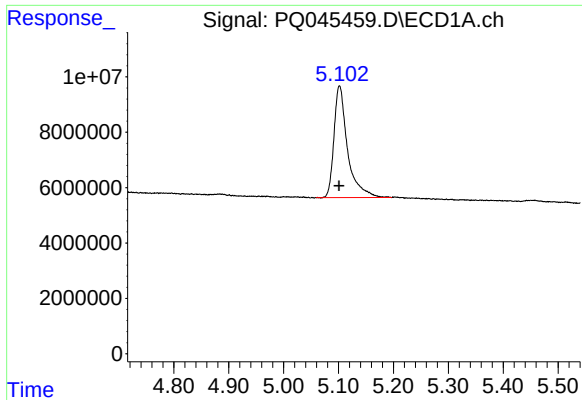
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 00:12
Operator : SM\AJ
Sample : K6059-13
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFR02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:53:30 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

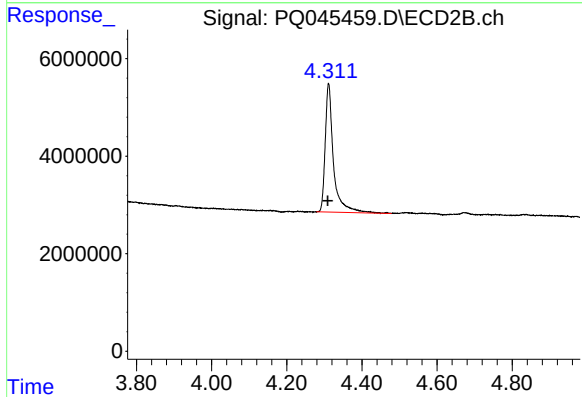




#1 Tetrachloro-m-xylene

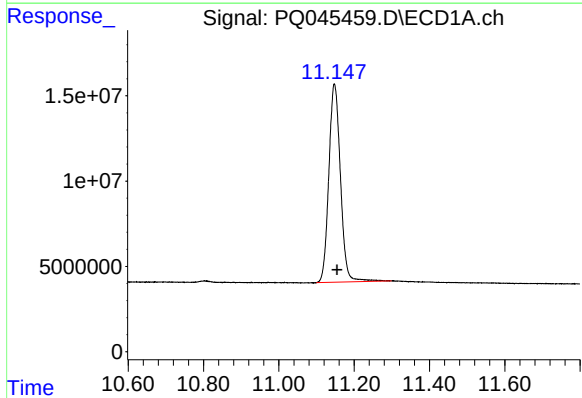
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 69569897
Conc: 21.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



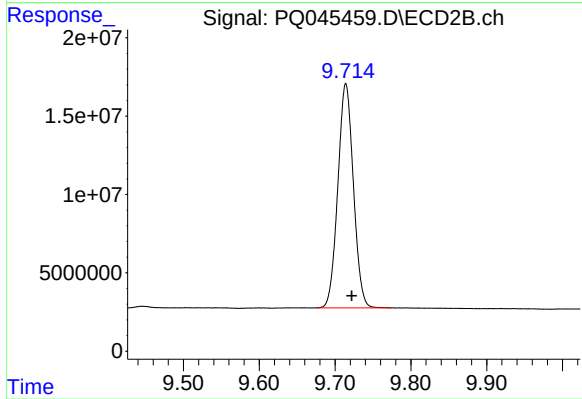
#1 Tetrachloro-m-xylene

R.T.: 4.311 min
Delta R.T.: 0.003 min
Response: 40246129
Conc: 23.60 ng/ml



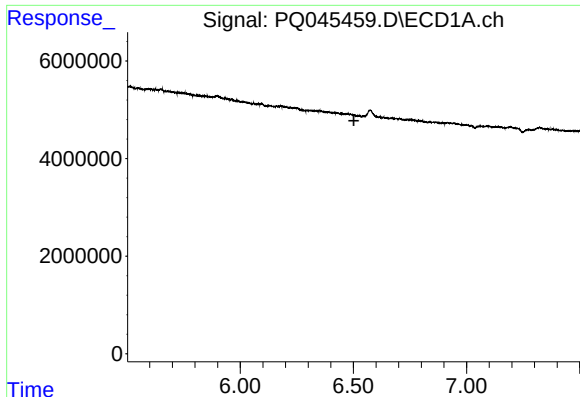
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.008 min
Response: 248622912
Conc: 38.10 ng/ml



#2 Decachlorobiphenyl

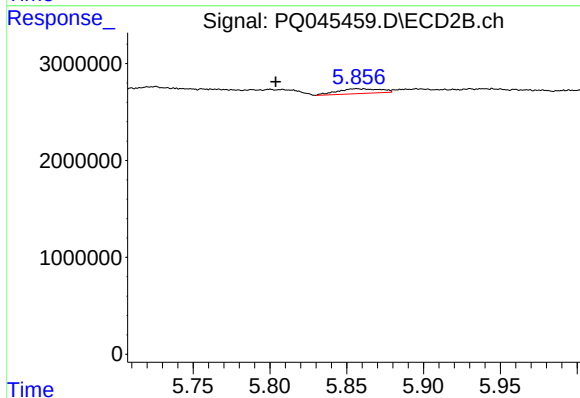
R.T.: 9.714 min
Delta R.T.: -0.008 min
Response: 204044031
Conc: 39.00 ng/ml



#5 AR-1016-3

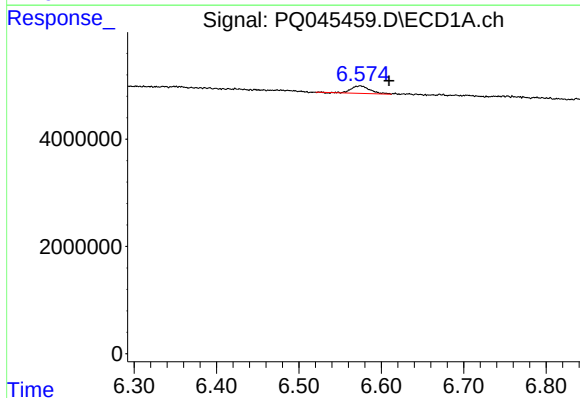
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



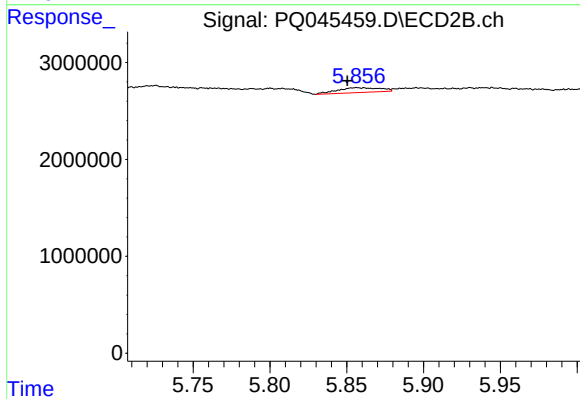
#5 AR-1016-3

R.T.: 5.857 min
Delta R.T.: 0.053 min
Response: 974331
Conc: 18.36 ng/ml



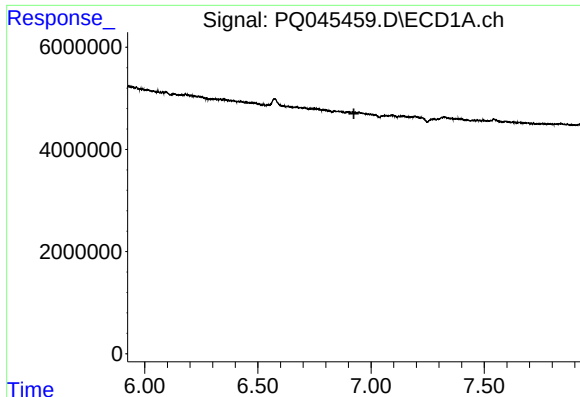
#6 AR-1016-4

R.T.: 6.574 min
Delta R.T.: -0.035 min
Response: 2206513
Conc: 22.83 ng/ml



#6 AR-1016-4

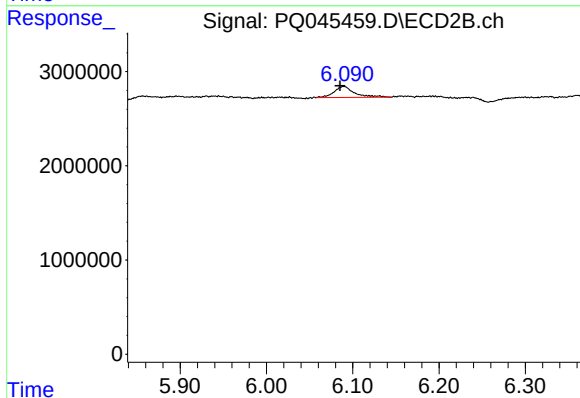
R.T.: 5.857 min
Delta R.T.: 0.006 min
Response: 974331
Conc: 20.84 ng/ml



#7 AR-1016-5

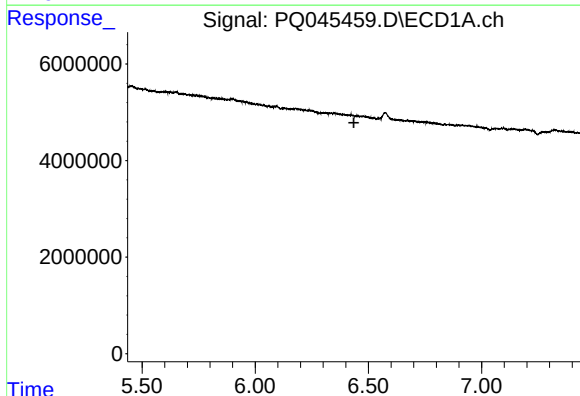
R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



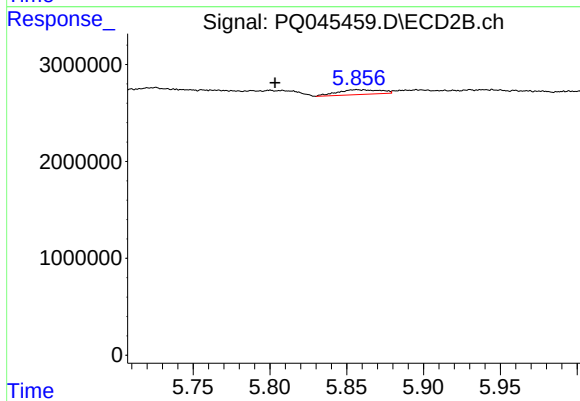
#7 AR-1016-5

R.T.: 6.090 min
Delta R.T.: 0.004 min
Response: 1962969
Conc: 30.95 ng/ml



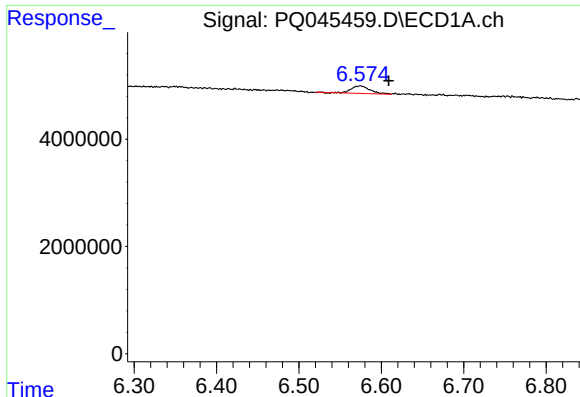
#13 AR-1232-3

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



#13 AR-1232-3

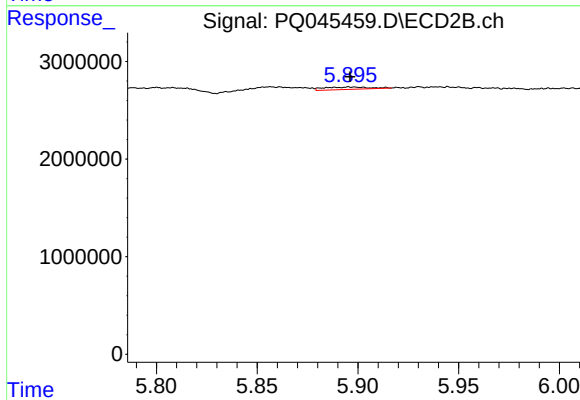
R.T.: 5.857 min
Delta R.T.: 0.053 min
Response: 974331
Conc: 44.00 ng/ml



#14 AR-1232-4

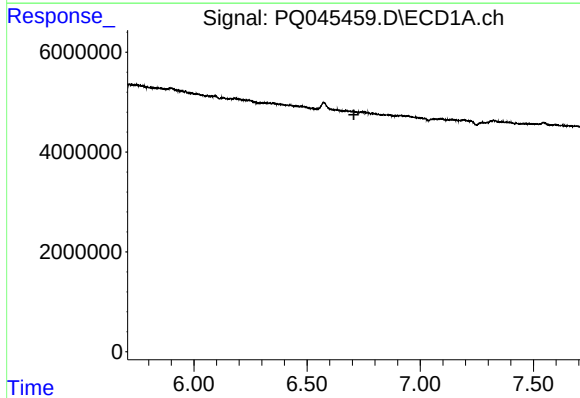
R.T.: 6.574 min
Delta R.T.: -0.035 min
Response: 2206513
Conc: 55.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



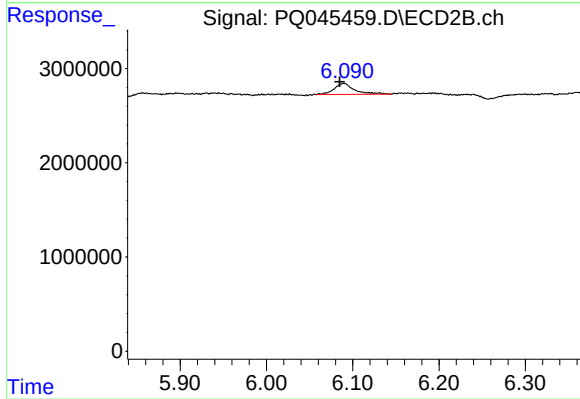
#14 AR-1232-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 379040
Conc: 16.80 ng/ml



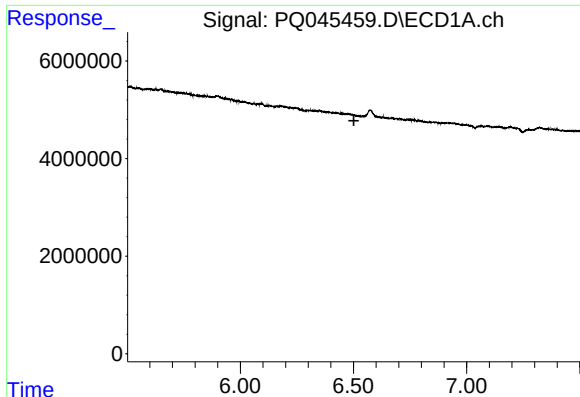
#15 AR-1232-5

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



#15 AR-1232-5

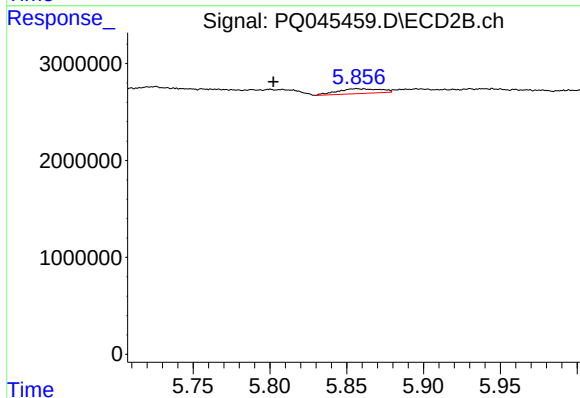
R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 1962969
Conc: 80.83 ng/ml



#18 AR-1242-3

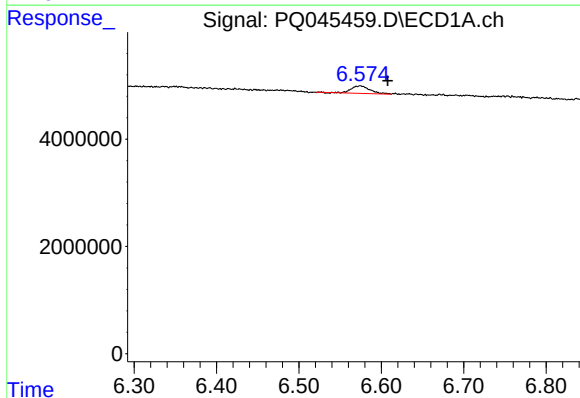
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



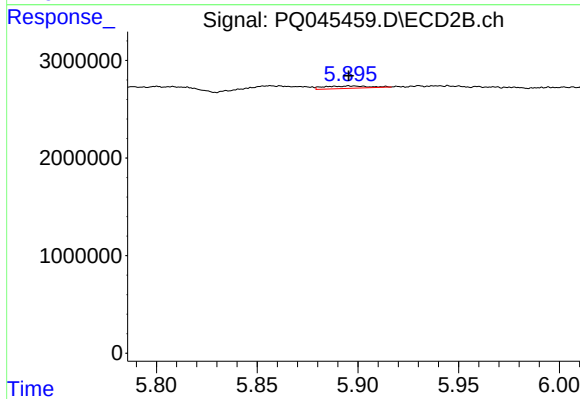
#18 AR-1242-3

R.T.: 5.857 min
Delta R.T.: 0.054 min
Response: 974331
Conc: 21.62 ng/ml



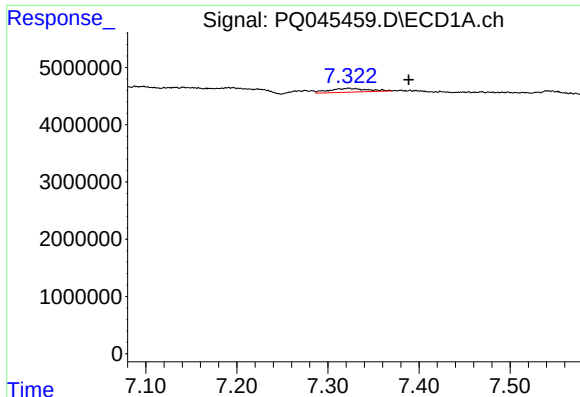
#19 AR-1242-4

R.T.: 6.574 min
Delta R.T.: -0.033 min
Response: 2206513
Conc: 27.45 ng/ml



#19 AR-1242-4

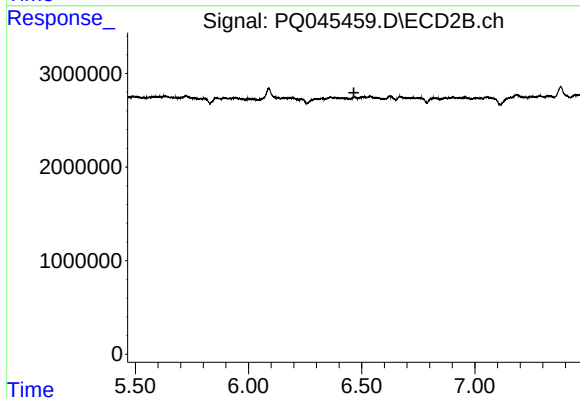
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 379040
Conc: 7.81 ng/ml



#20 AR-1242-5

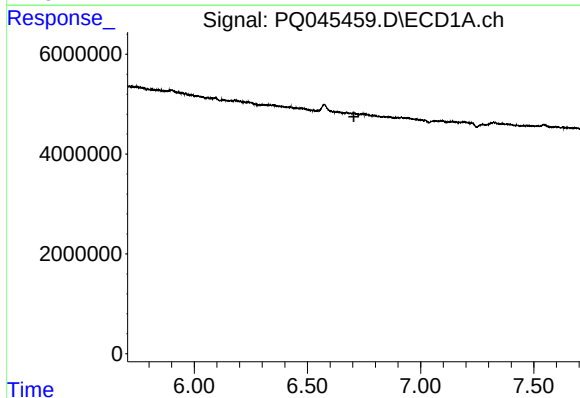
R.T.: 7.323 min
Delta R.T.: -0.066 min
Response: 1951349
Conc: 20.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



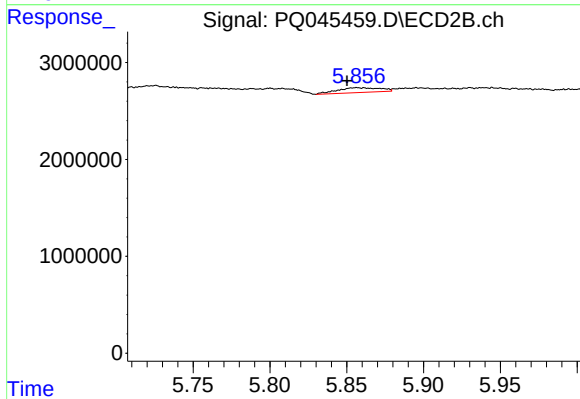
#20 AR-1242-5

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



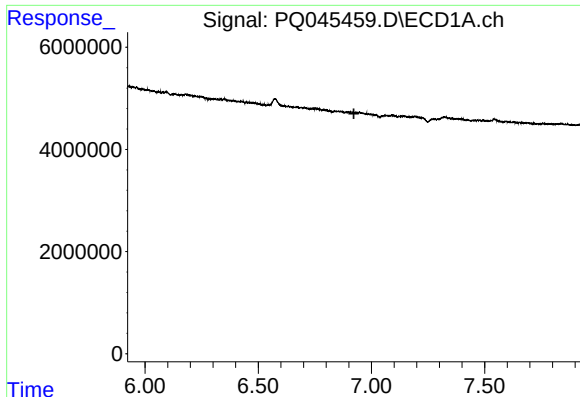
#22 AR-1248-2

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



#22 AR-1248-2

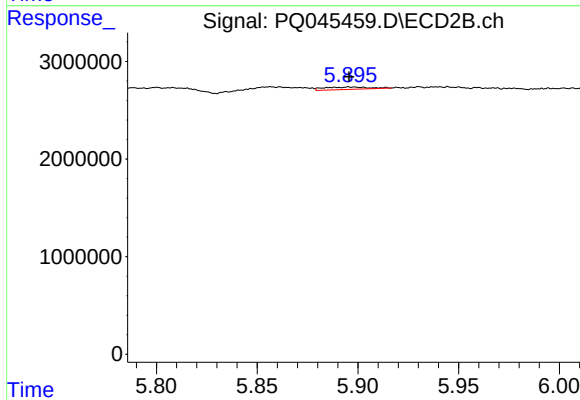
R.T.: 5.857 min
Delta R.T.: 0.006 min
Response: 974331
Conc: 14.45 ng/ml



#23 AR-1248-3

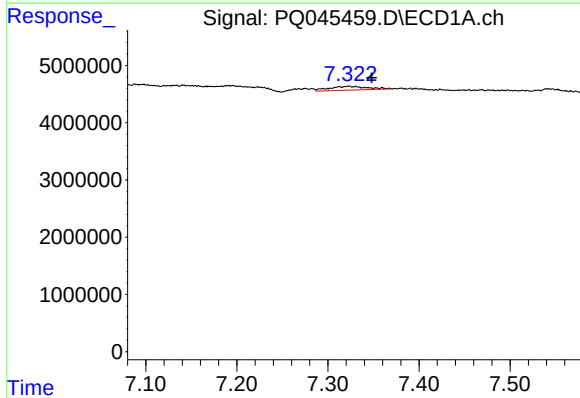
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



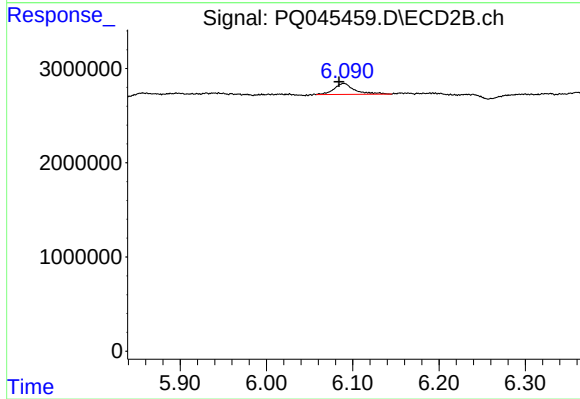
#23 AR-1248-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 379040
Conc: 5.34 ng/ml



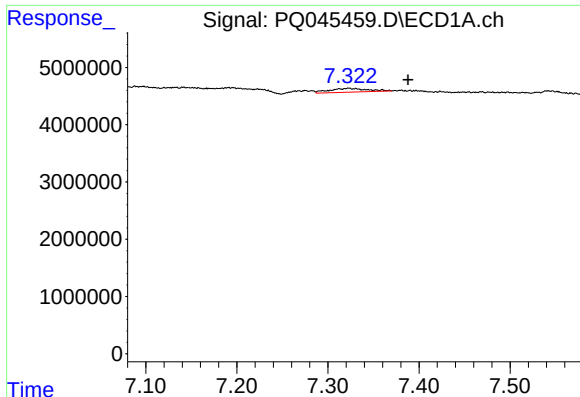
#24 AR-1248-4

R.T.: 7.323 min
Delta R.T.: -0.025 min
Response: 1951349
Conc: 12.02 ng/ml



#24 AR-1248-4

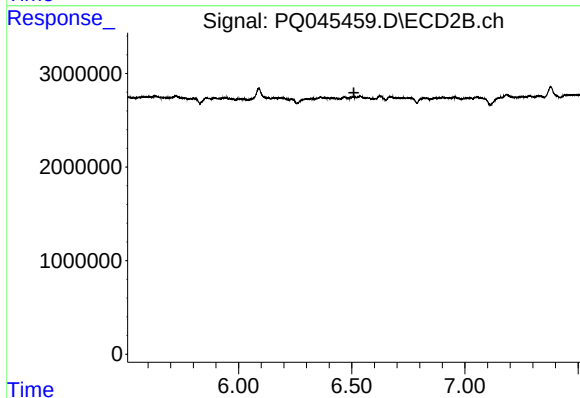
R.T.: 6.090 min
Delta R.T.: 0.005 min
Response: 1962969
Conc: 22.57 ng/ml



#25 AR-1248-5

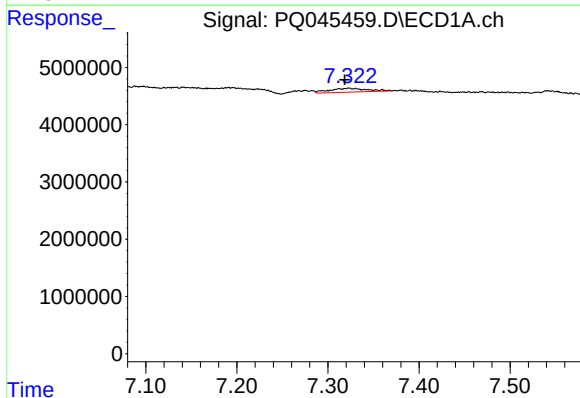
R.T.: 7.323 min
Delta R.T.: -0.065 min
Response: 1951349
Conc: 12.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



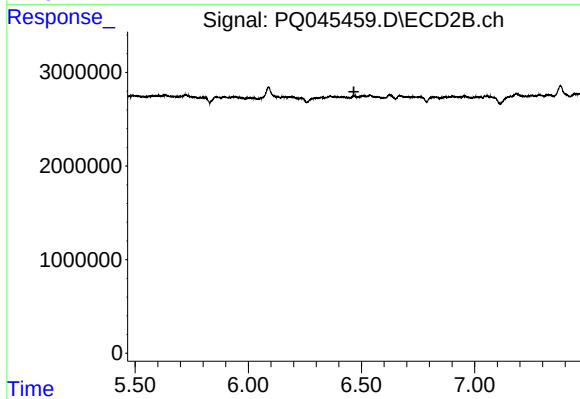
#25 AR-1248-5

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



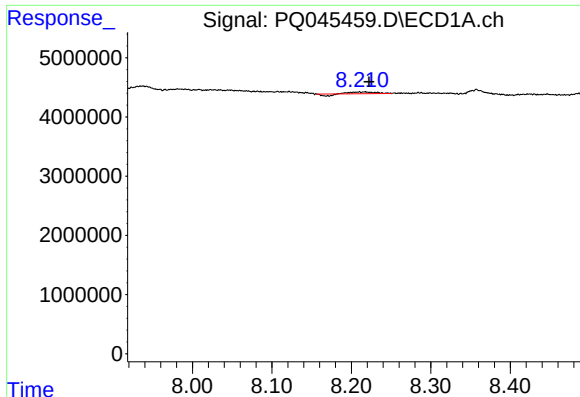
#26 AR-1254-1

R.T.: 7.323 min
Delta R.T.: 0.005 min
Response: 1951349
Conc: 11.86 ng/ml



#26 AR-1254-1

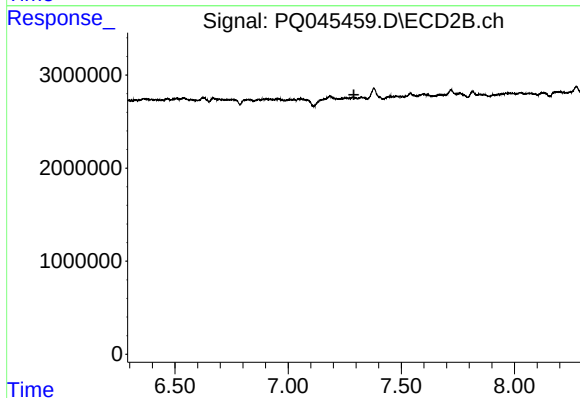
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#29 AR-1254-4

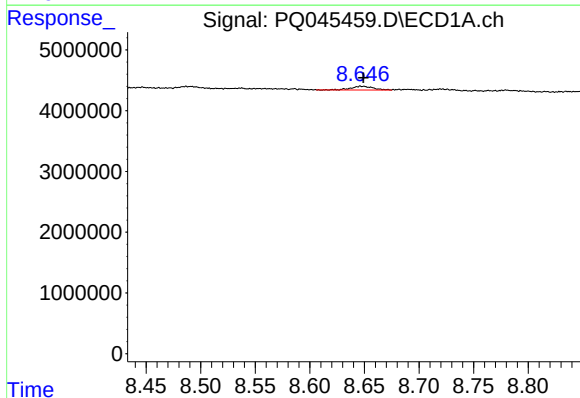
R.T.: 8.217 min
Delta R.T.: -0.005 min
Response: 456069
Conc: 2.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



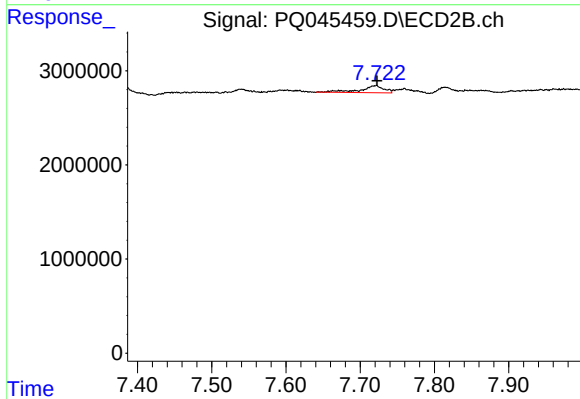
#29 AR-1254-4

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



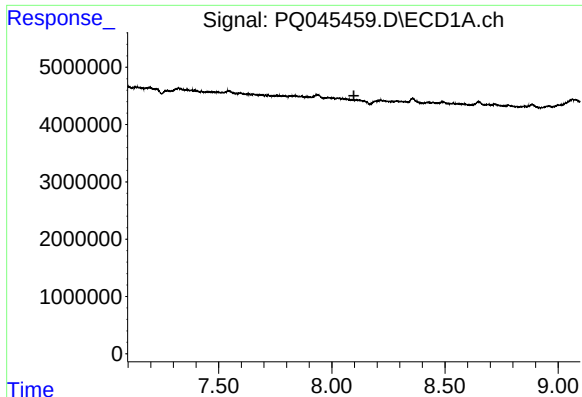
#30 AR-1254-5

R.T.: 8.647 min
Delta R.T.: -0.002 min
Response: 858866
Conc: 3.49 ng/ml



#30 AR-1254-5

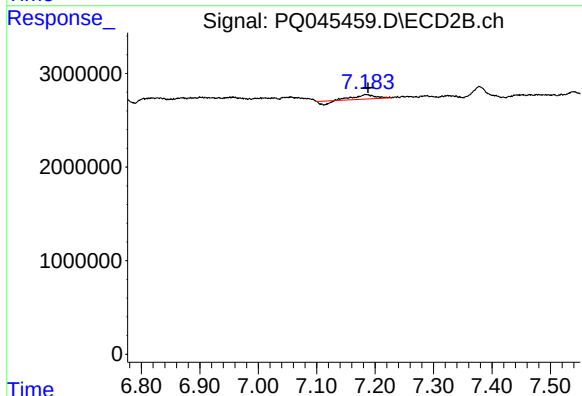
R.T.: 7.721 min
Delta R.T.: -0.001 min
Response: 1657562
Conc: 6.43 ng/ml



#31 AR-1260-1

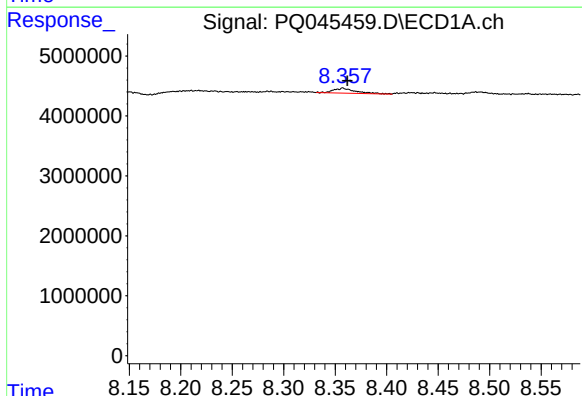
R.T.: 0.000 min
Exp R.T.: 8.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



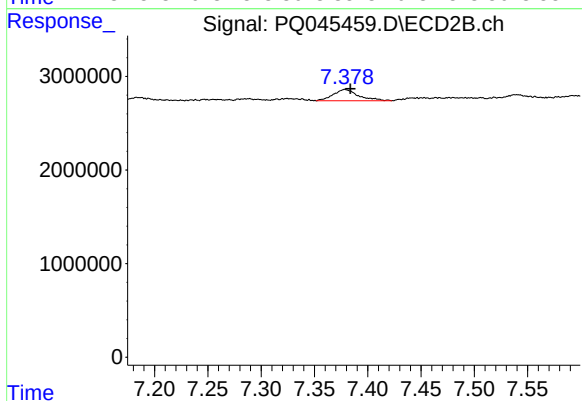
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 892249
Conc: 5.83 ng/ml



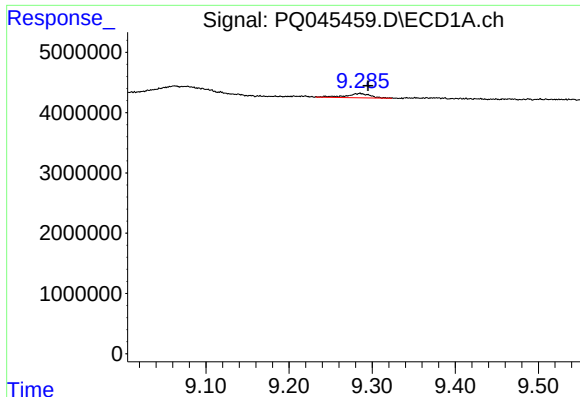
#32 AR-1260-2

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 1203981
Conc: 4.94 ng/ml



#32 AR-1260-2

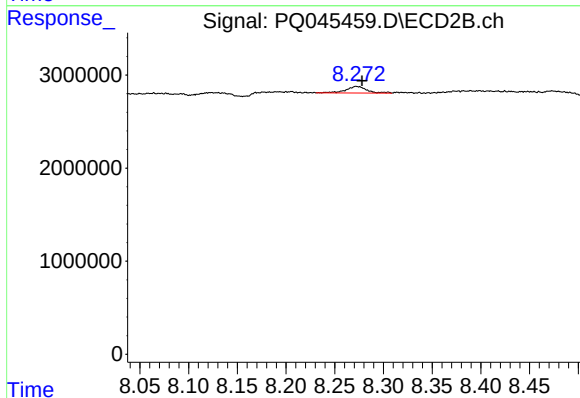
R.T.: 7.379 min
Delta R.T.: -0.005 min
Response: 1990459
Conc: 9.96 ng/ml



#35 AR-1260-5

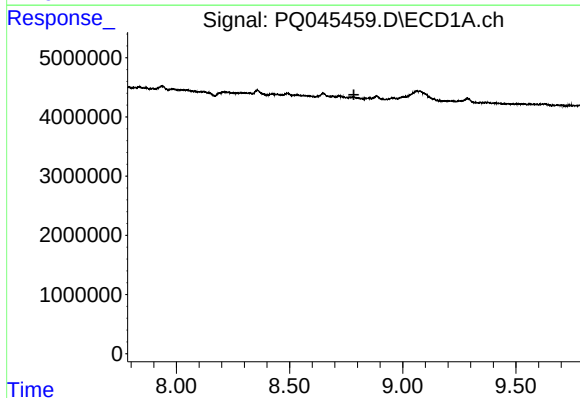
R.T.: 9.286 min
Delta R.T.: -0.009 min
Response: 1471525
Conc: 2.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



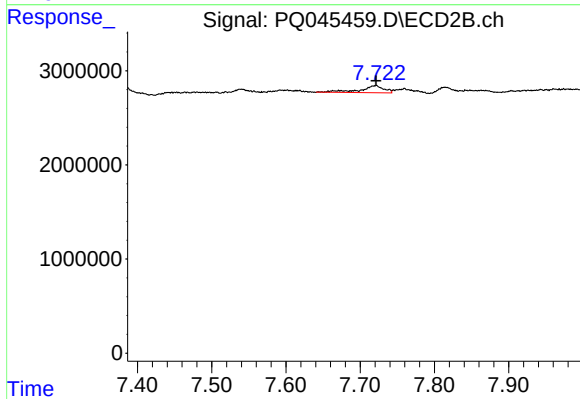
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.006 min
Response: 1041719
Conc: 2.04 ng/ml



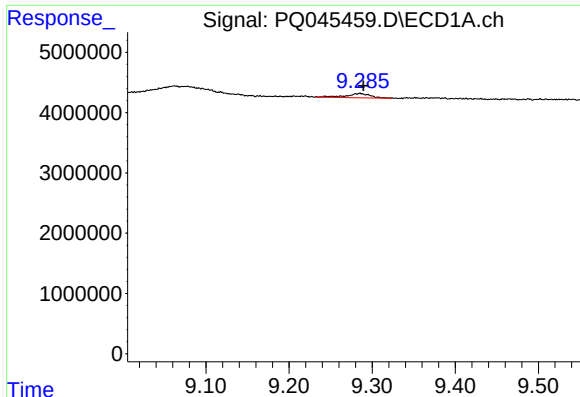
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.



#36 AR-1262-1

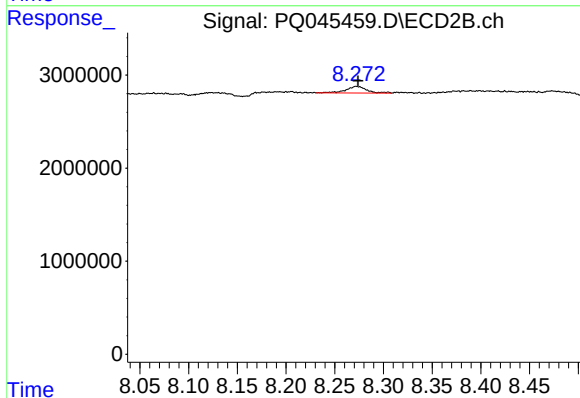
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 1657562
Conc: 11.36 ng/ml



#37 AR-1262-2

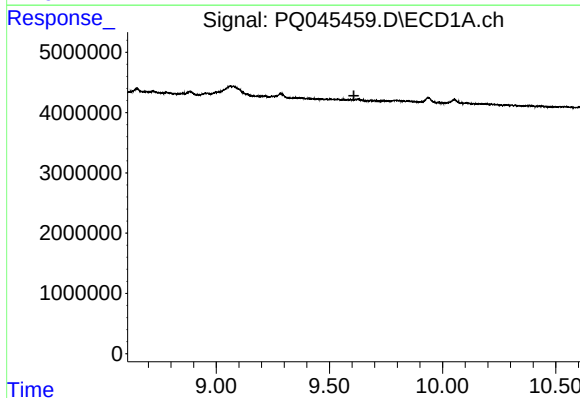
R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 1471525
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



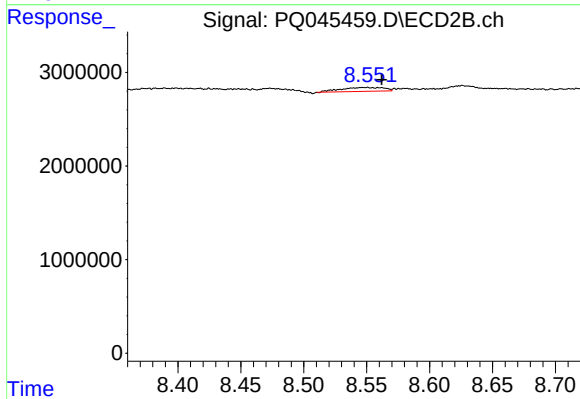
#37 AR-1262-2

R.T.: 8.272 min
Delta R.T.: -0.002 min
Response: 1041719
Conc: 1.60 ng/ml



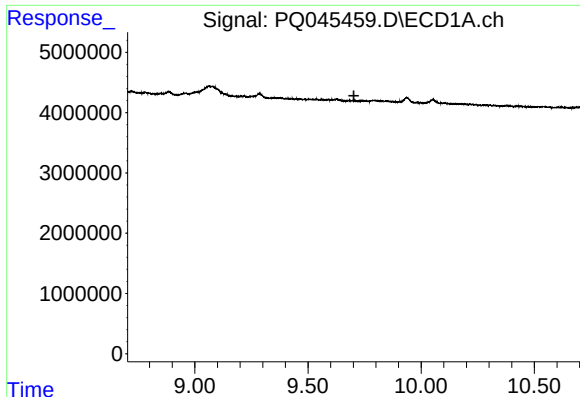
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.608 min
Response: 0
Conc: N.D.



#38 AR-1262-3

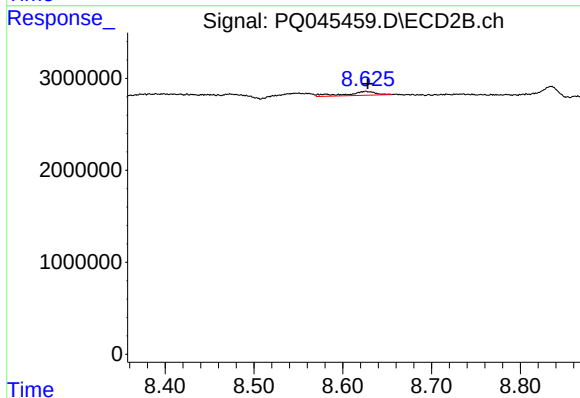
R.T.: 8.547 min
Delta R.T.: -0.015 min
Response: 1024979
Conc: 3.85 ng/ml



#39 AR-1262-4

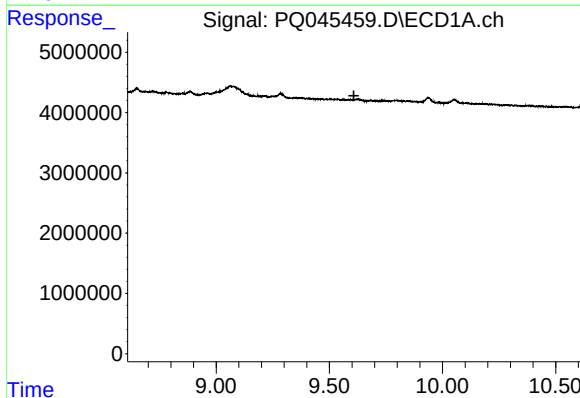
R.T.: 0.000 min
Exp R.T.: 9.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



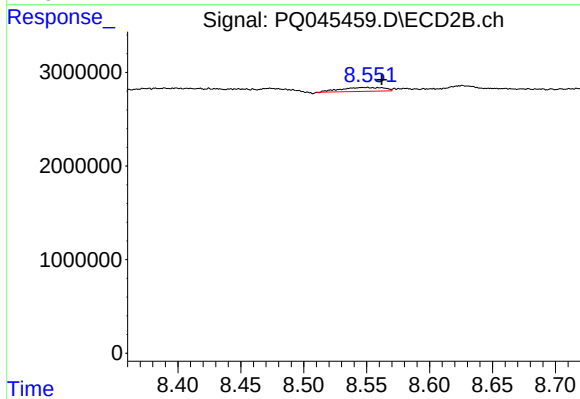
#39 AR-1262-4

R.T.: 8.626 min
Delta R.T.: -0.002 min
Response: 987848
Conc: 1.89 ng/ml



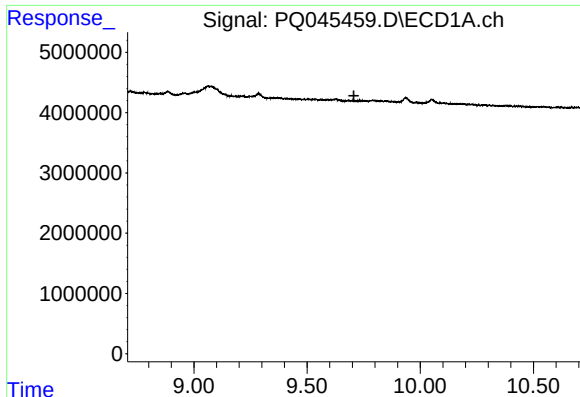
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.



#41 AR-1268-1

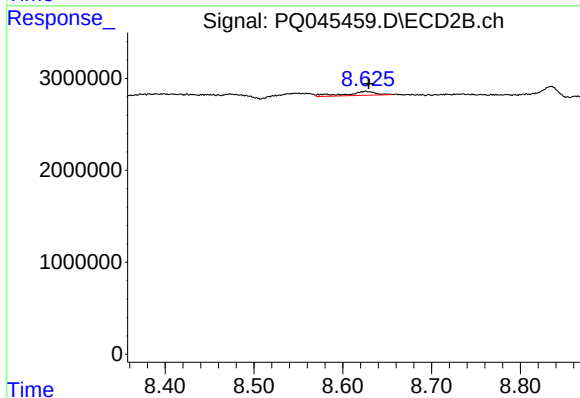
R.T.: 8.547 min
Delta R.T.: -0.015 min
Response: 1024979
Conc: 1.28 ng/ml



#42 AR-1268-2

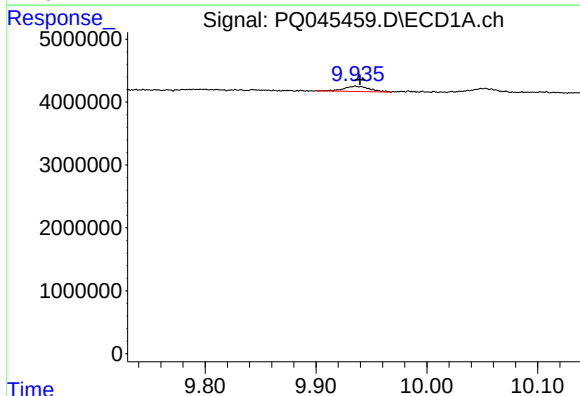
R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFR02



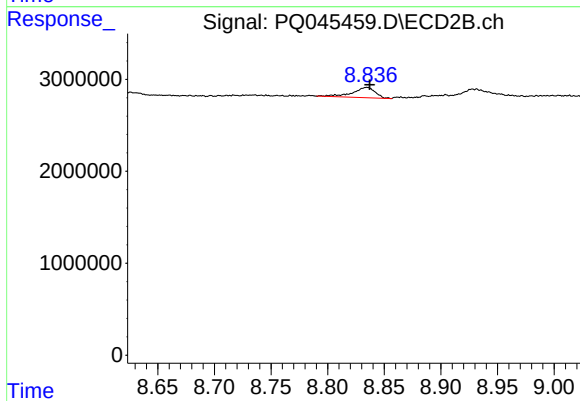
#42 AR-1268-2

R.T.: 8.626 min
Delta R.T.: -0.003 min
Response: 987848
Conc: 1.30 ng/ml



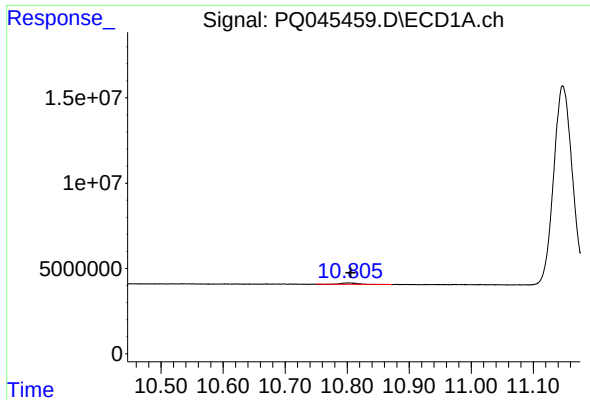
#43 AR-1268-3

R.T.: 9.936 min
Delta R.T.: -0.004 min
Response: 1319546
Conc: 1.88 ng/ml



#43 AR-1268-3

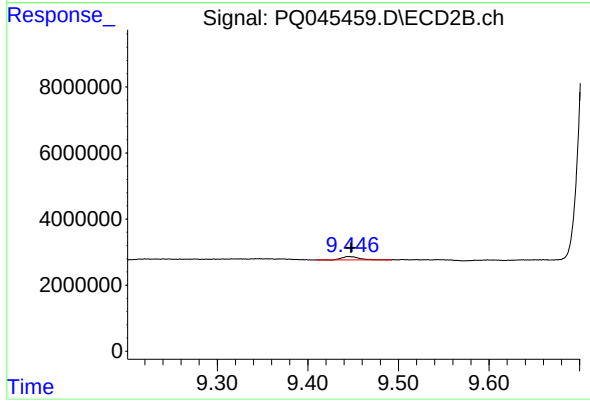
R.T.: 8.835 min
Delta R.T.: -0.003 min
Response: 1541194
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 10.805 min
Delta R.T.: 0.000 min
Response: 1664857
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFR02



#45 AR-1268-5

R.T.: 9.445 min
Delta R.T.: -0.002 min
Response: 1416541
Conc: 0.59 ng/ml