

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2019 22:02
 Operator : SM\AJ
 Sample : K6059-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFQZ4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 01:50:30 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...	5.103	4.312	82283638	46692458	25.014	27.375
2)	SA Decachlor...	11.153	9.717	207.2E6	171.2E6	31.760	32.713
Target Compounds							
5)	L1 AR-1016-3	0.000	5.863	0	3912323	N.D.	73.731 #
6)	L1 AR-1016-4	0.000	5.863	0	3912323	N.D.	83.694 #
7)	L1 AR-1016-5	0.000	6.017	0	1153223	N.D.	18.184 #
8)	L2 AR-1221-1	0.000	4.525	0	1255640	N.D.	60.077 #
9)	L2 AR-1221-2	5.456	0.000	2251271	0	84.845	N.D. #
12)	L3 AR-1232-2	6.136	0.000	996521	0	24.912	N.D. #
13)	L3 AR-1232-3	0.000	5.863	0	3912323	N.D.	176.660 #
14)	L3 AR-1232-4	0.000	5.921	0	5313711	N.D.	235.476 #
15)	L3 AR-1232-5	0.000	6.017	0	1153223	N.D.	47.488 #
18)	L4 AR-1242-3	0.000	5.863	0	3912323	N.D.	86.821 #
19)	L4 AR-1242-4	0.000	5.921	0	5313711	N.D.	109.474 #
20)	L4 AR-1242-5	0.000	6.514	0	1602859	N.D.	23.097 #
22)	L5 AR-1248-2	0.000	5.863	0	3912323	N.D.	58.040 #
23)	L5 AR-1248-3	0.000	5.921	0	5313711	N.D.	74.827 #
24)	L5 AR-1248-4	0.000	6.017	0	1153223	N.D.	13.259 #
25)	L5 AR-1248-5	0.000	6.514	0	1602859	N.D.	16.954 #
26)	L6 AR-1254-1	7.270	6.514	686238	1602859	4.171	11.045 #
28)	L6 AR-1254-3	7.941	0.000	1442251	0	5.045	N.D. #
29)	L6 AR-1254-4	8.211	7.270	1307781	853579	6.035	5.112
31)	L7 AR-1260-1	0.000	7.222	0	4753155	N.D.	31.052 #
32)	L7 AR-1260-2	0.000	7.375	0	2705971	N.D.	13.546 #
35)	L7 AR-1260-5	0.000	8.218	0	1306548	N.D.	2.554 #
37)	L8 AR-1262-2	0.000	8.218	0	1306548	N.D.	2.008 #
38)	L8 AR-1262-3	0.000	8.552	0	1917580	N.D.	7.198 #
41)	L9 AR-1268-1	0.000	8.552	0	1917580	N.D.	2.388 #
43)	L9 AR-1268-3	9.941	8.836	1292673	1493998	1.841	2.391 #
45)	L9 AR-1268-5	10.806	9.449	1438711	1432966	0.534	0.594

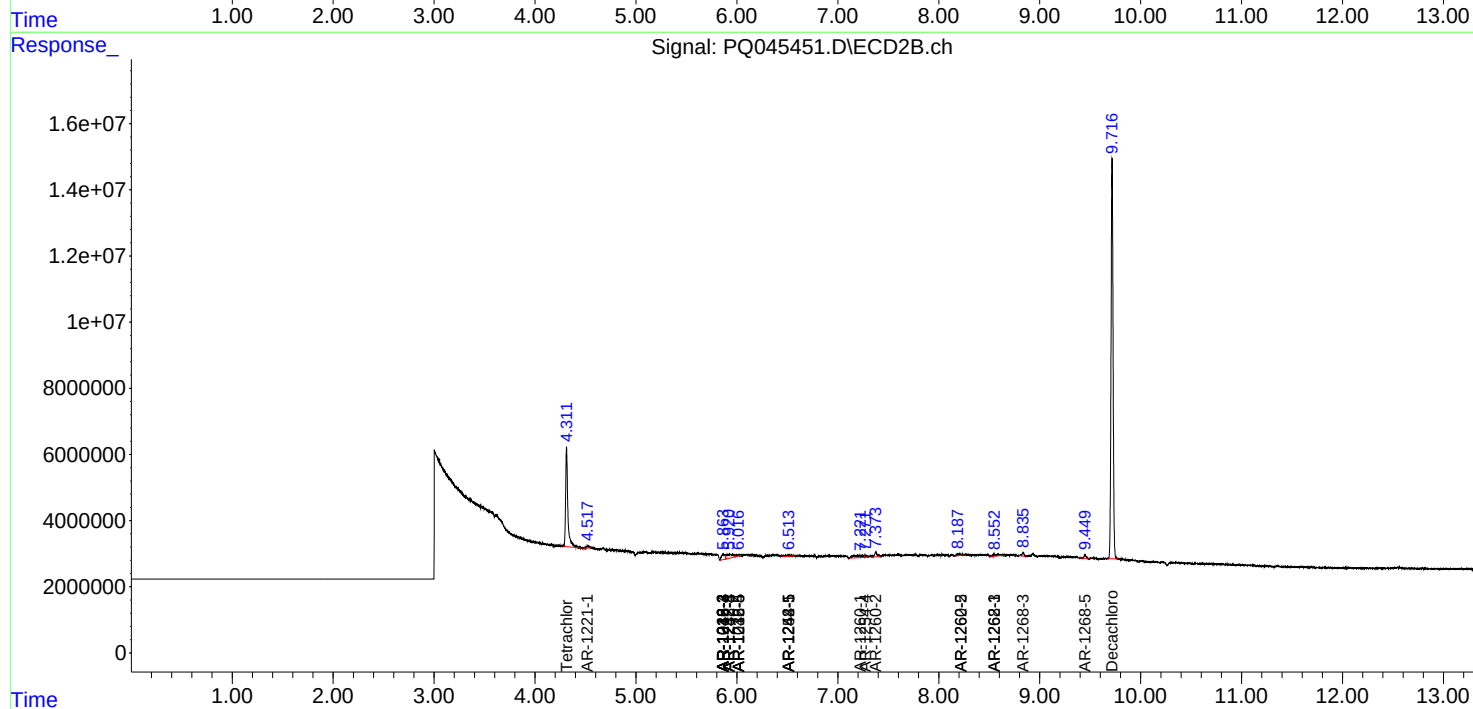
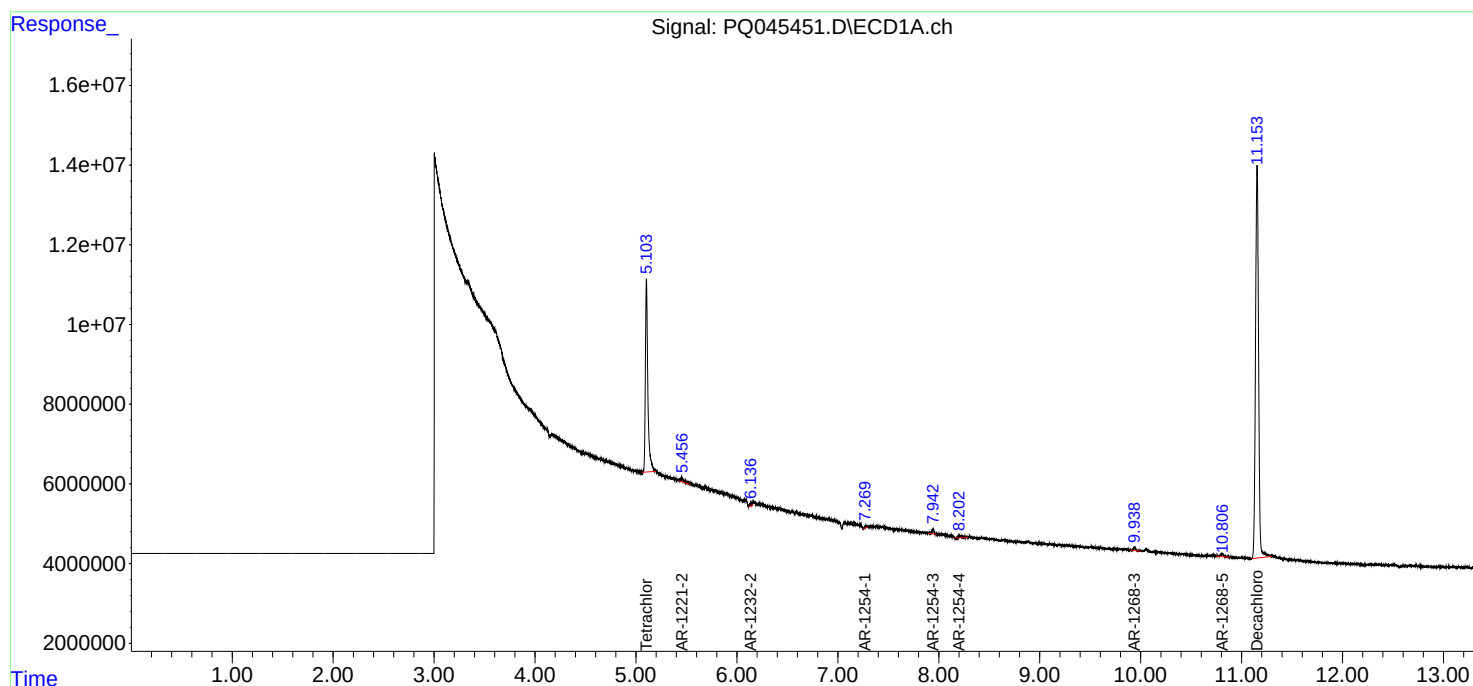
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

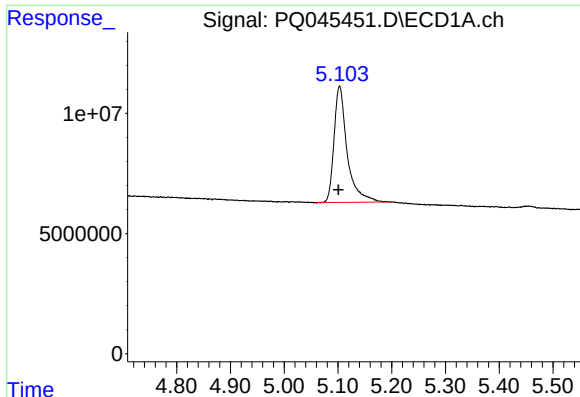
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2019 22:02
Operator : SM\AJ
Sample : K6059-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFQZ4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 01:50:30 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

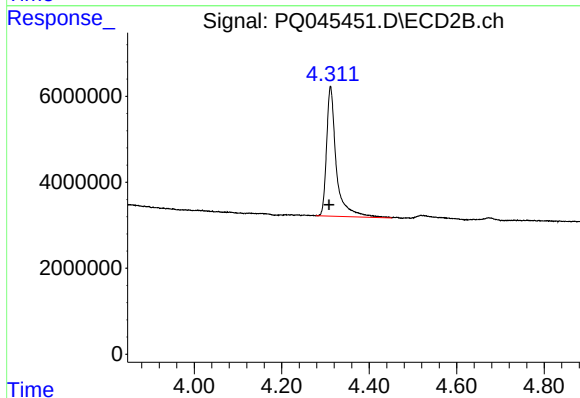




#1 Tetrachloro-m-xylene

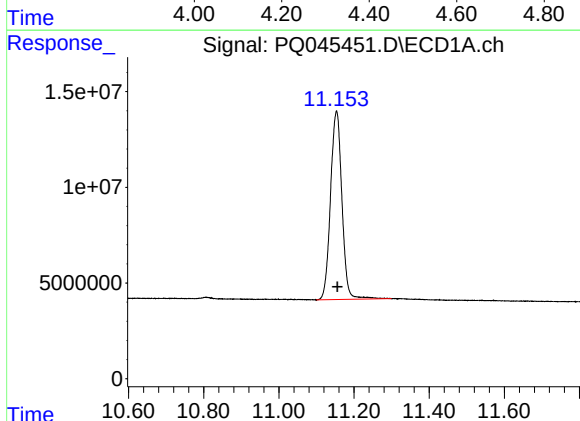
R.T.: 5.103 min
Delta R.T.: 0.002 min
Response: 82283638
Conc: 25.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



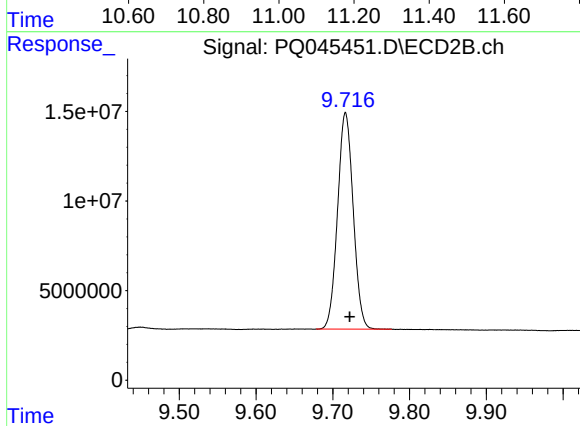
#1 Tetrachloro-m-xylene

R.T.: 4.312 min
Delta R.T.: 0.003 min
Response: 46692458
Conc: 27.38 ng/ml



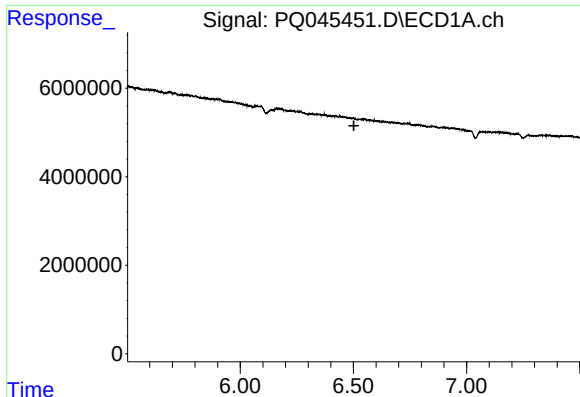
#2 Decachlorobiphenyl

R.T.: 11.153 min
Delta R.T.: -0.002 min
Response: 207245053
Conc: 31.76 ng/ml



#2 Decachlorobiphenyl

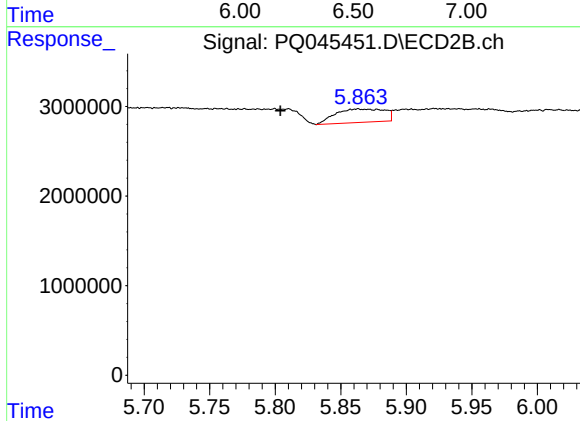
R.T.: 9.717 min
Delta R.T.: -0.005 min
Response: 171163633
Conc: 32.71 ng/ml



#5 AR-1016-3

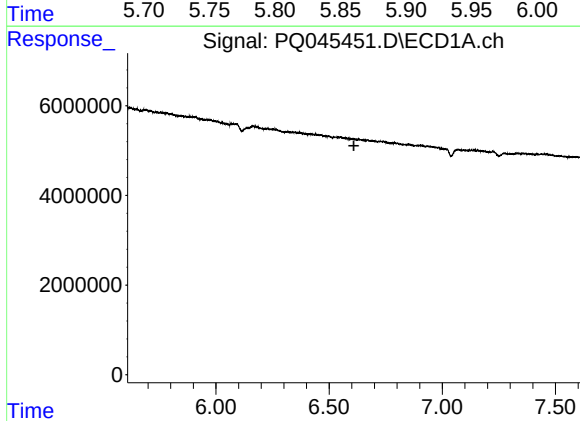
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



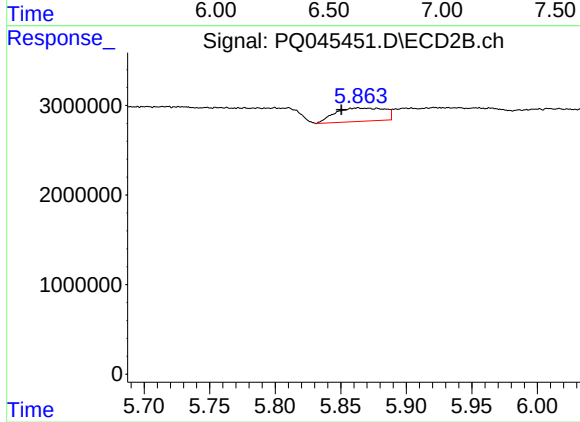
#5 AR-1016-3

R.T.: 5.863 min
Delta R.T.: 0.059 min
Response: 3912323
Conc: 73.73 ng/ml



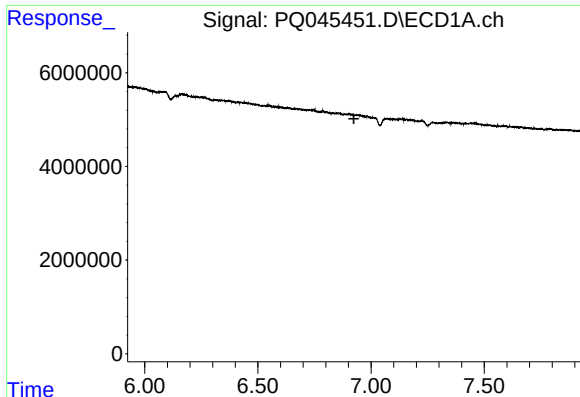
#6 AR-1016-4

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



#6 AR-1016-4

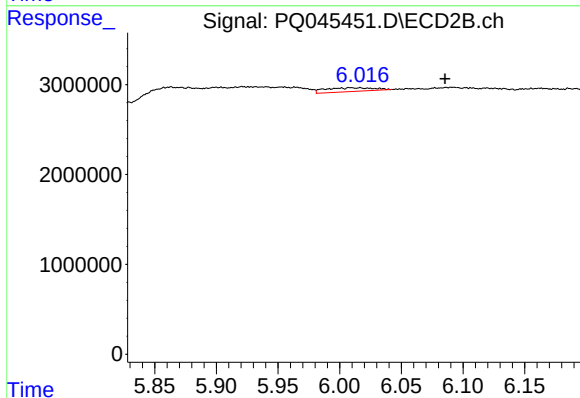
R.T.: 5.863 min
Delta R.T.: 0.013 min
Response: 3912323
Conc: 83.69 ng/ml



#7 AR-1016-5

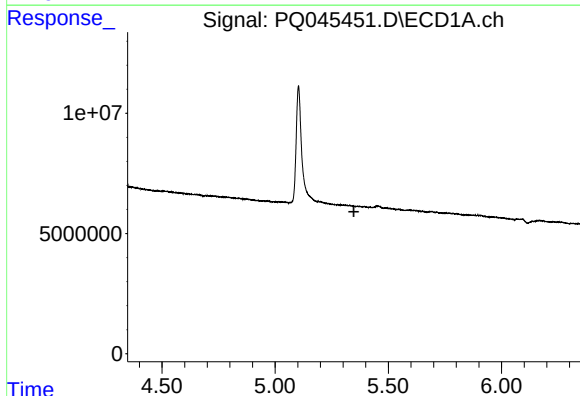
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



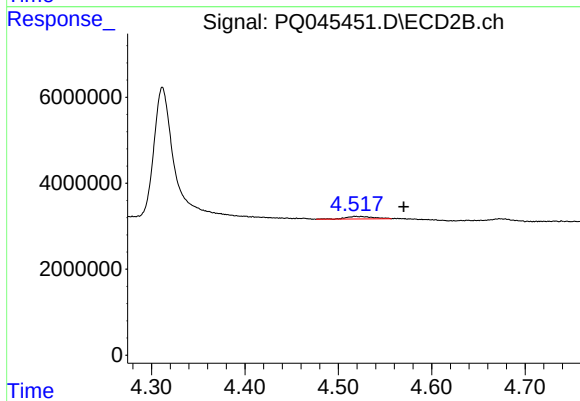
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.069 min
Response: 1153223
Conc: 18.18 ng/ml



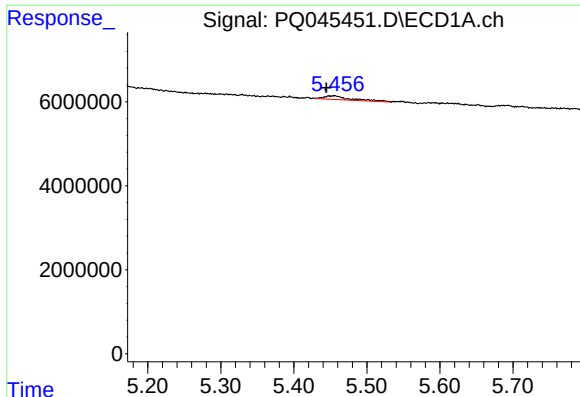
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#8 AR-1221-1

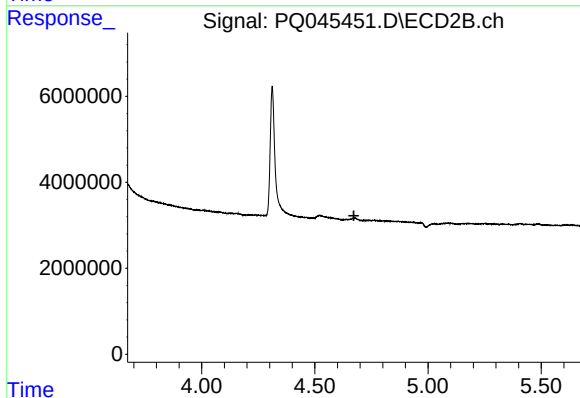
R.T.: 4.525 min
Delta R.T.: -0.045 min
Response: 1255640
Conc: 60.08 ng/ml



#9 AR-1221-2

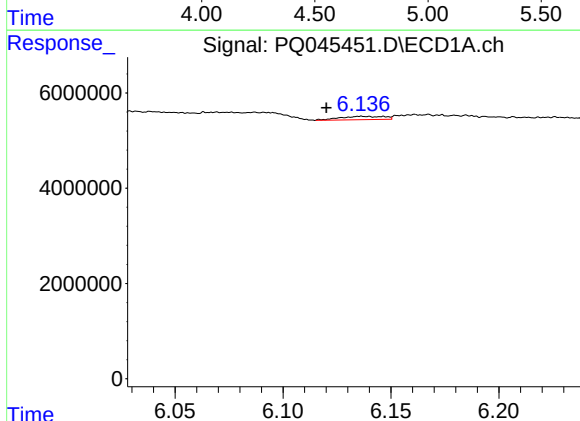
R.T.: 5.456 min
Delta R.T.: 0.011 min
Response: 2251271
Conc: 84.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



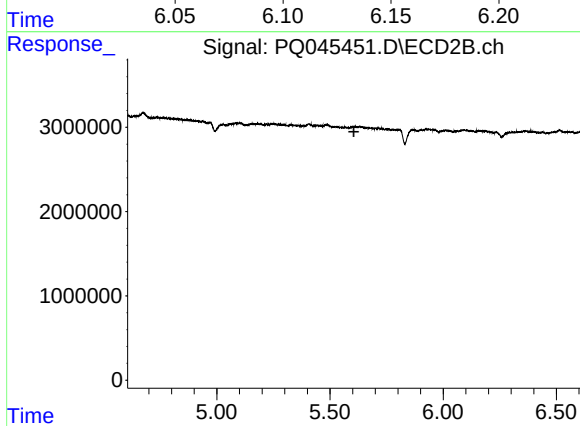
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



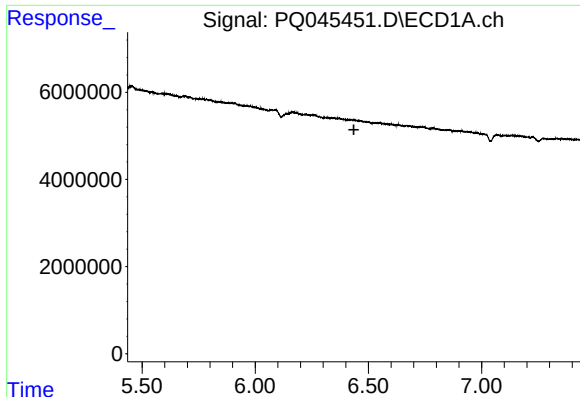
#12 AR-1232-2

R.T.: 6.136 min
Delta R.T.: 0.016 min
Response: 996521
Conc: 24.91 ng/ml



#12 AR-1232-2

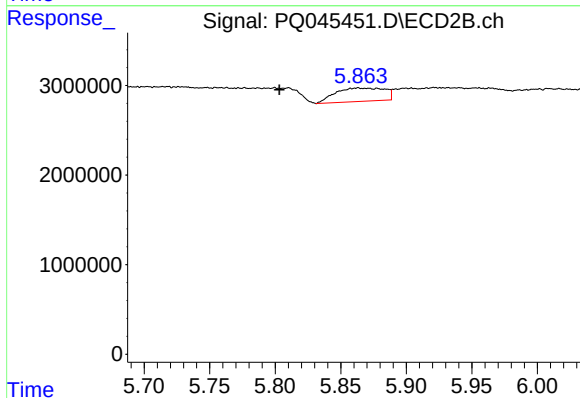
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#13 AR-1232-3

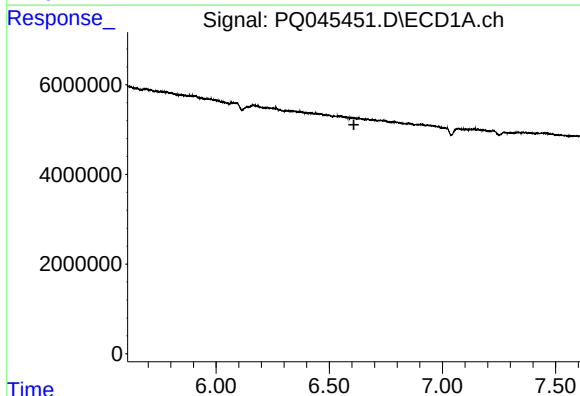
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



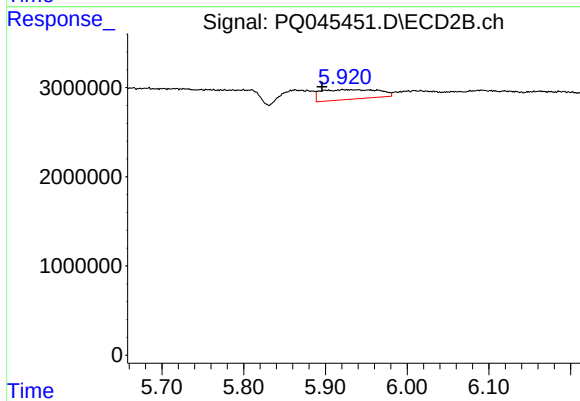
#13 AR-1232-3

R.T.: 5.863 min
Delta R.T.: 0.060 min
Response: 3912323
Conc: 176.66 ng/ml



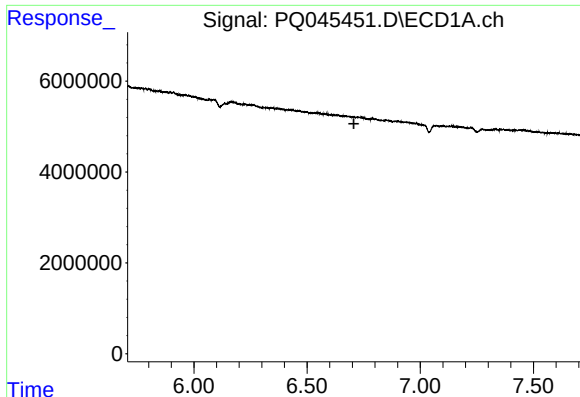
#14 AR-1232-4

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



#14 AR-1232-4

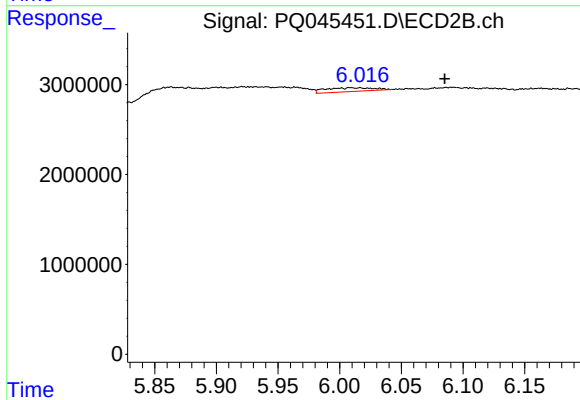
R.T.: 5.921 min
Delta R.T.: 0.025 min
Response: 5313711
Conc: 235.48 ng/ml



#15 AR-1232-5

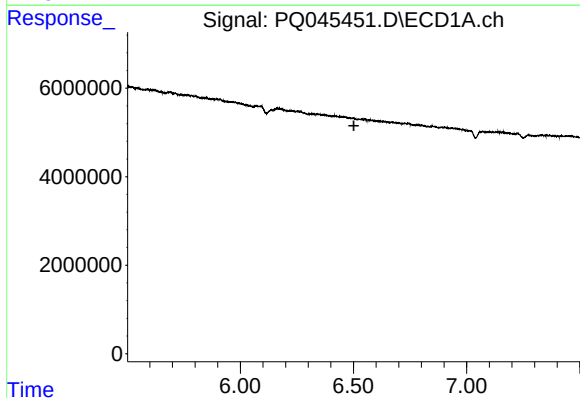
R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



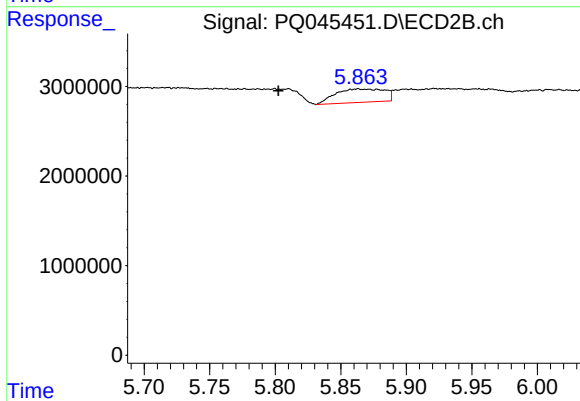
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.068 min
Response: 1153223
Conc: 47.49 ng/ml



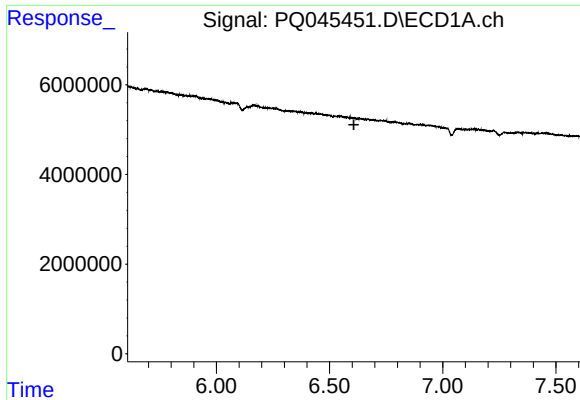
#18 AR-1242-3

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



#18 AR-1242-3

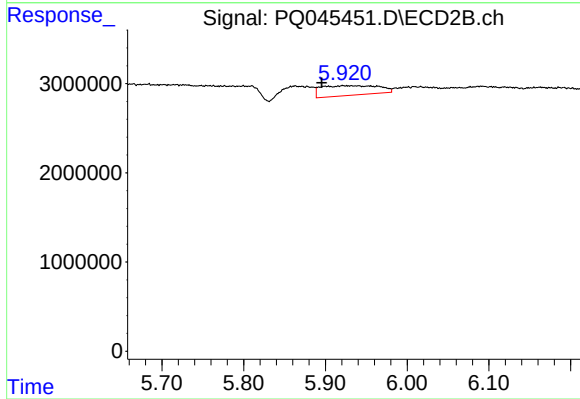
R.T.: 5.863 min
Delta R.T.: 0.061 min
Response: 3912323
Conc: 86.82 ng/ml



#19 AR-1242-4

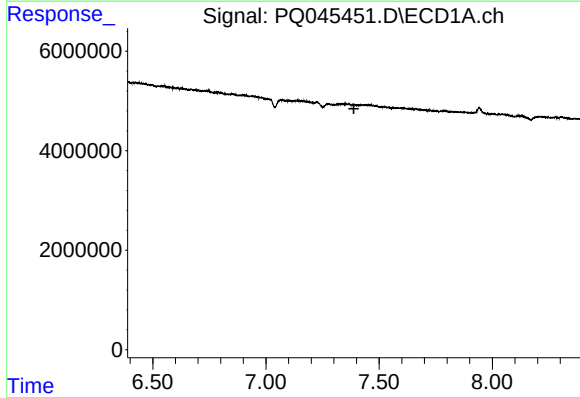
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



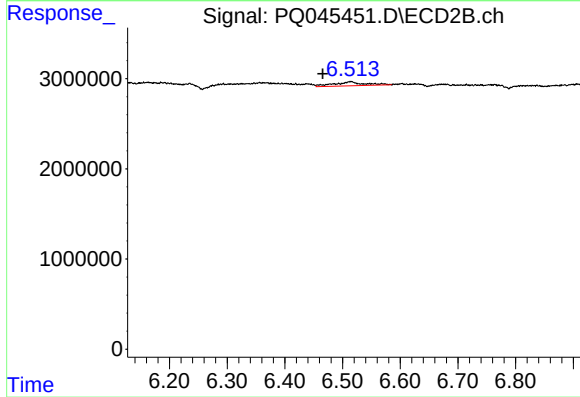
#19 AR-1242-4

R.T.: 5.921 min
Delta R.T.: 0.026 min
Response: 5313711
Conc: 109.47 ng/ml



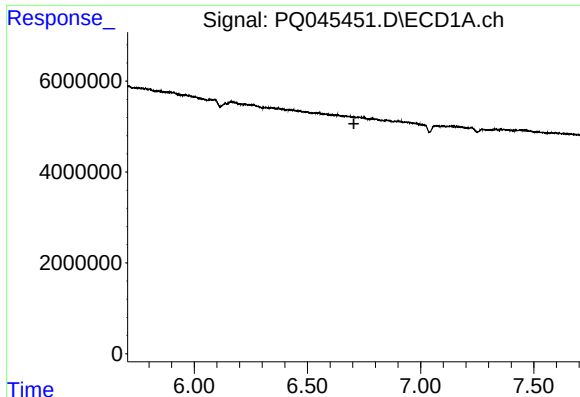
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

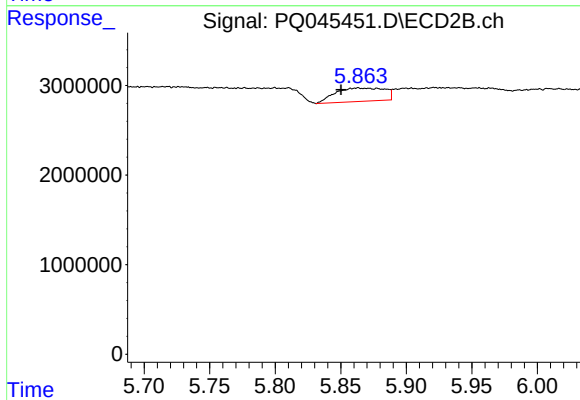
R.T.: 6.514 min
Delta R.T.: 0.049 min
Response: 1602859
Conc: 23.10 ng/ml



#22 AR-1248-2

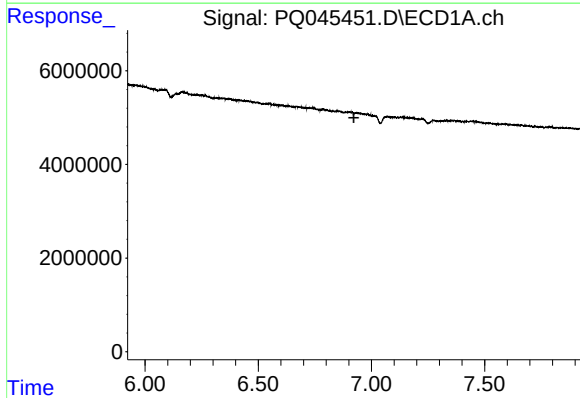
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



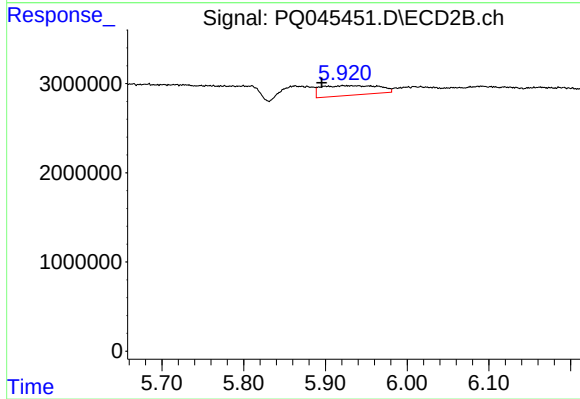
#22 AR-1248-2

R.T.: 5.863 min
Delta R.T.: 0.013 min
Response: 3912323
Conc: 58.04 ng/ml



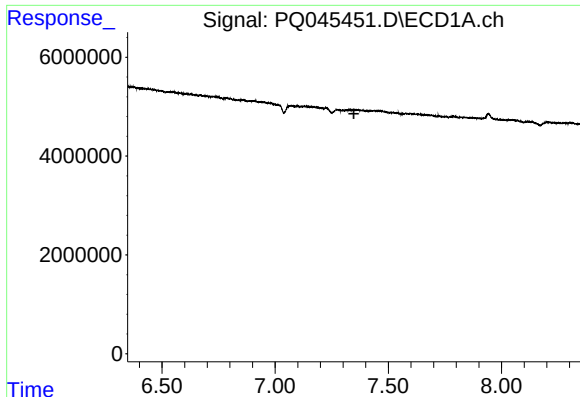
#23 AR-1248-3

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



#23 AR-1248-3

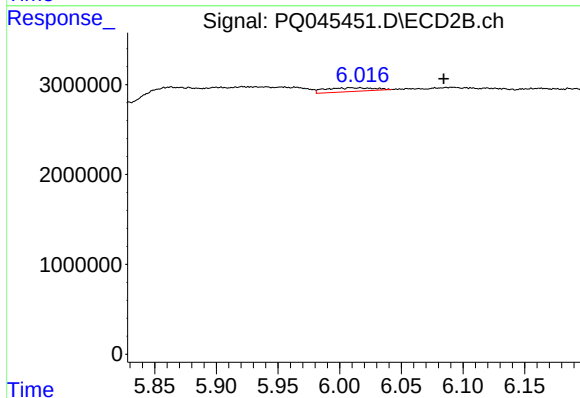
R.T.: 5.921 min
Delta R.T.: 0.026 min
Response: 5313711
Conc: 74.83 ng/ml



#24 AR-1248-4

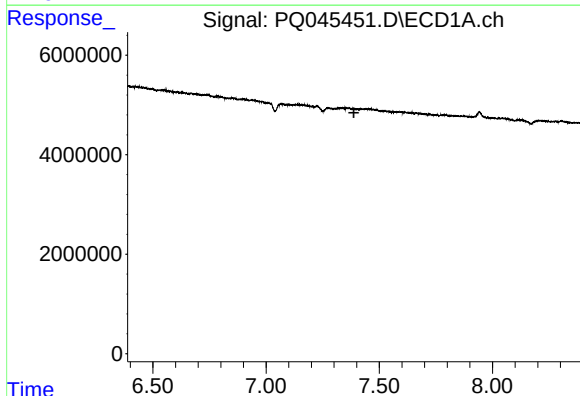
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



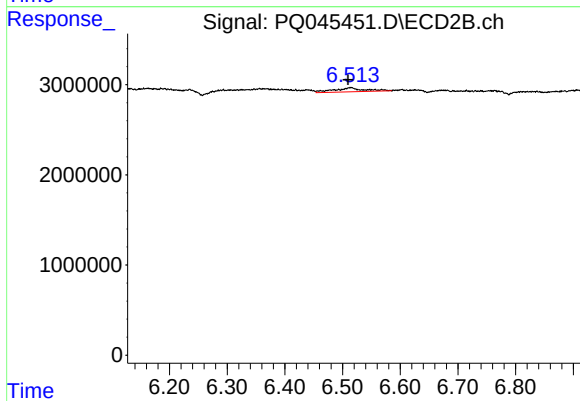
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.068 min
Response: 1153223
Conc: 13.26 ng/ml



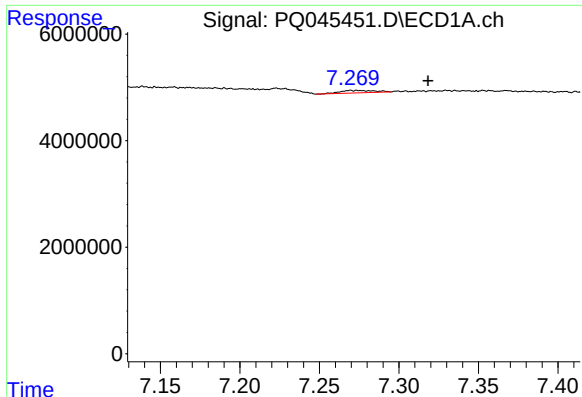
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#25 AR-1248-5

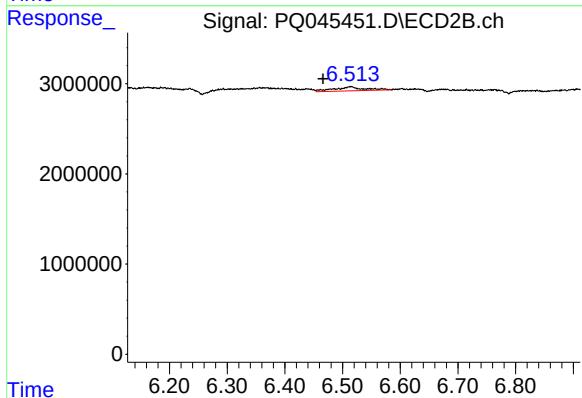
R.T.: 6.514 min
Delta R.T.: 0.005 min
Response: 1602859
Conc: 16.95 ng/ml



#26 AR-1254-1

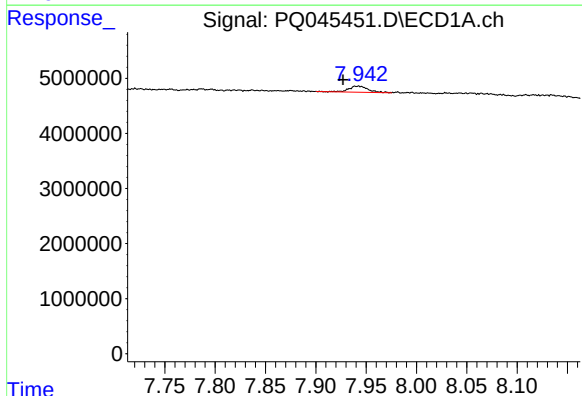
R.T.: 7.270 min
Delta R.T.: -0.049 min
Response: 686238
Conc: 4.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



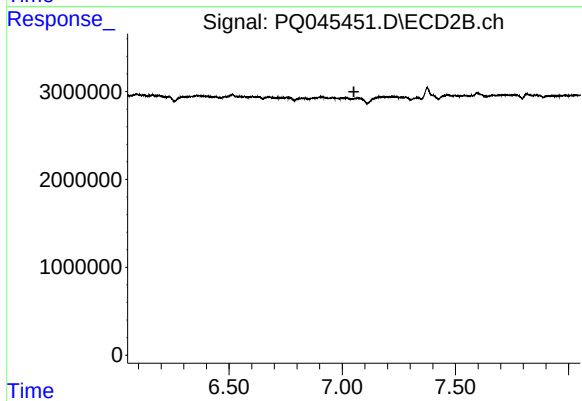
#26 AR-1254-1

R.T.: 6.514 min
Delta R.T.: 0.048 min
Response: 1602859
Conc: 11.04 ng/ml



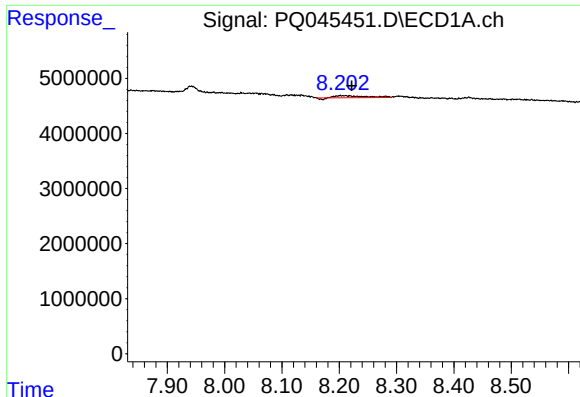
#28 AR-1254-3

R.T.: 7.941 min
Delta R.T.: 0.014 min
Response: 1442251
Conc: 5.04 ng/ml



#28 AR-1254-3

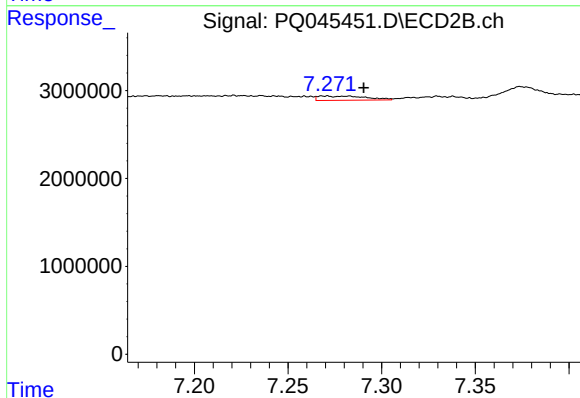
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.



#29 AR-1254-4

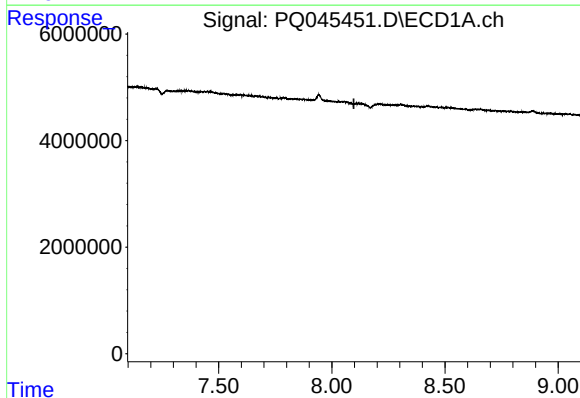
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 1307781
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



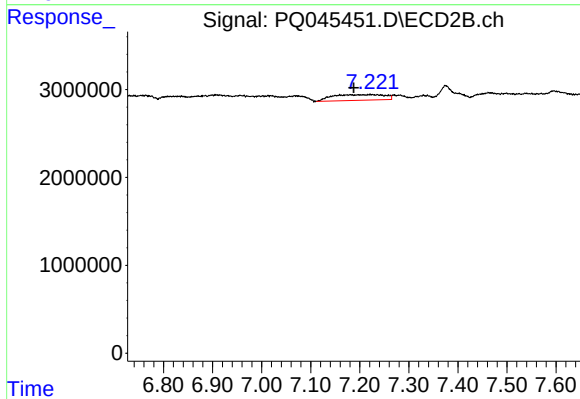
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: -0.021 min
Response: 853579
Conc: 5.11 ng/ml



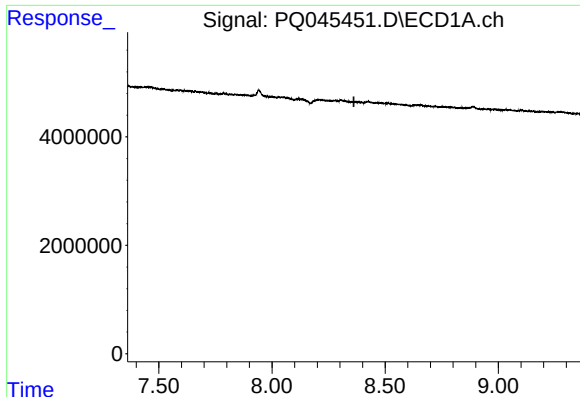
#31 AR-1260-1

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



#31 AR-1260-1

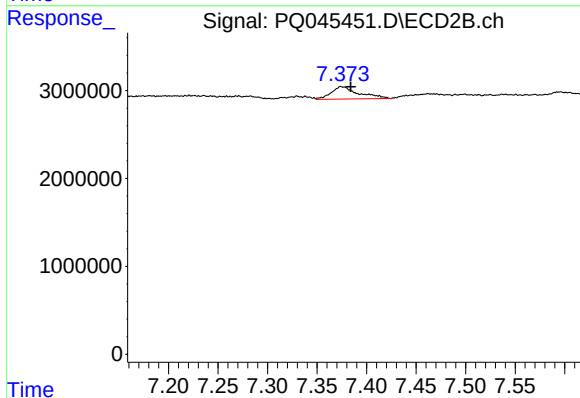
R.T.: 7.222 min
Delta R.T.: 0.034 min
Response: 4753155
Conc: 31.05 ng/ml



#32 AR-1260-2

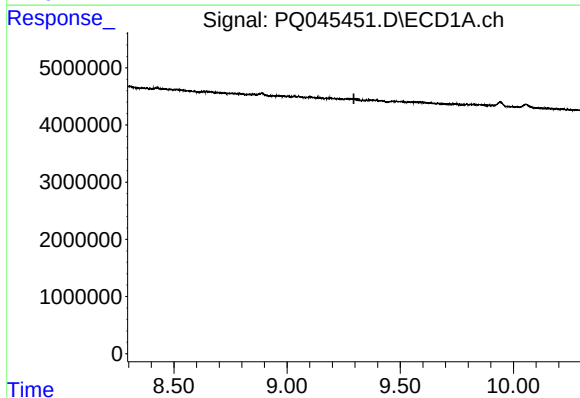
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



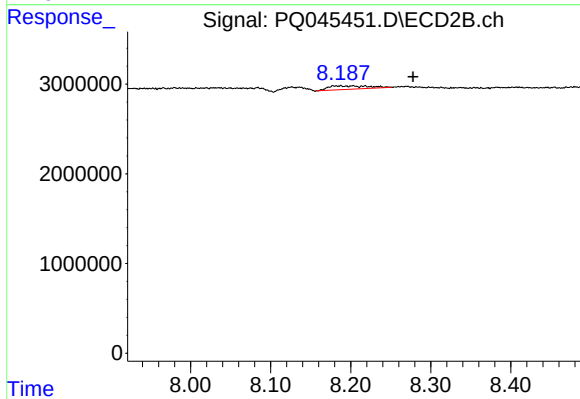
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.008 min
Response: 2705971
Conc: 13.55 ng/ml



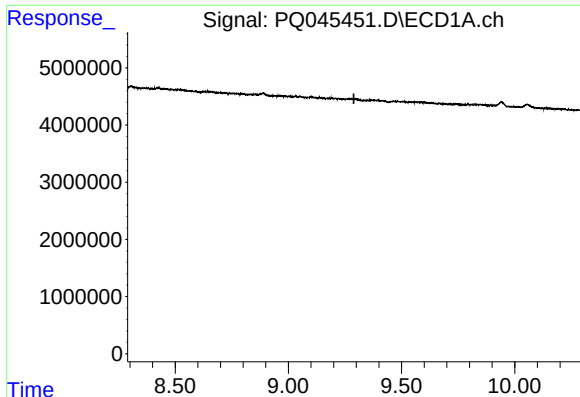
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.295 min
Response: 0
Conc: N.D.



#35 AR-1260-5

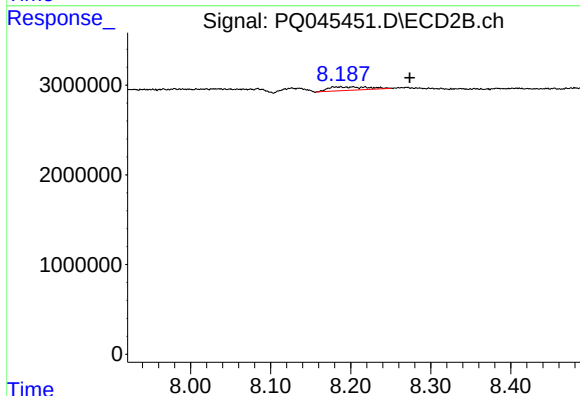
R.T.: 8.218 min
Delta R.T.: -0.060 min
Response: 1306548
Conc: 2.55 ng/ml



#37 AR-1262-2

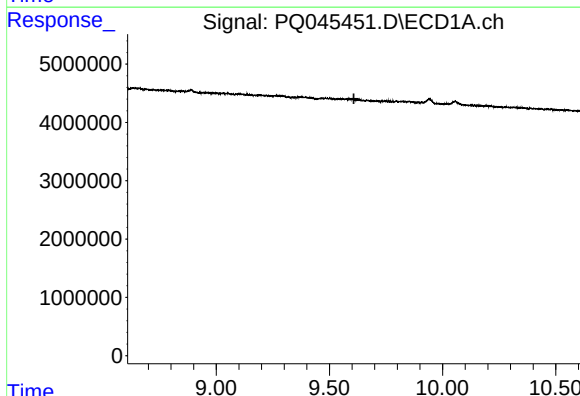
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



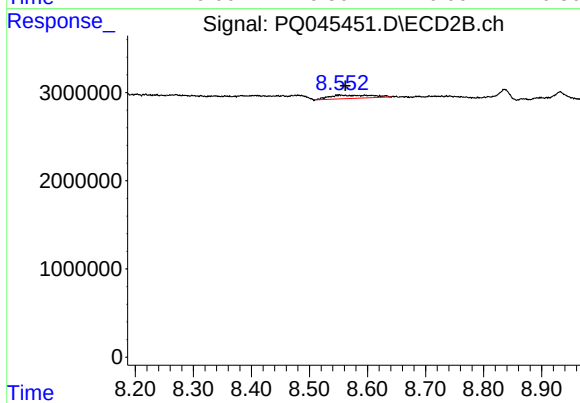
#37 AR-1262-2

R.T.: 8.218 min
Delta R.T.: -0.056 min
Response: 1306548
Conc: 2.01 ng/ml



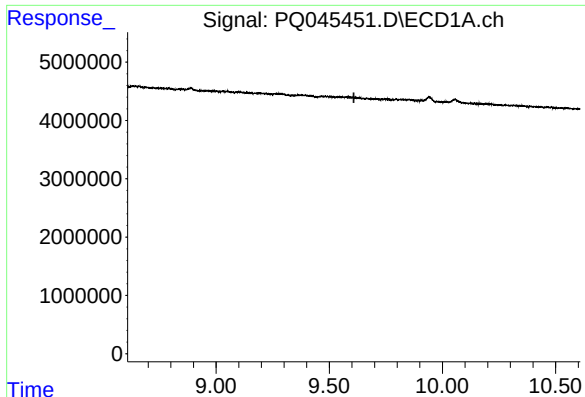
#38 AR-1262-3

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



#38 AR-1262-3

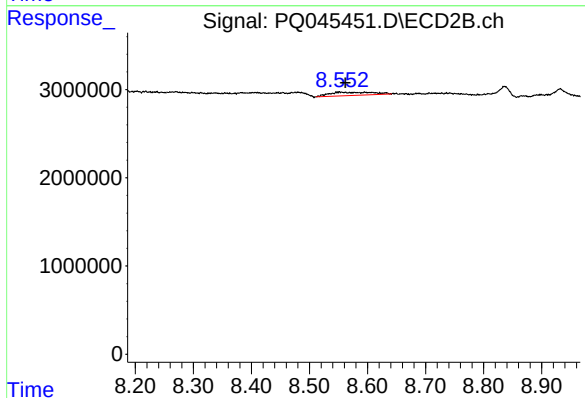
R.T.: 8.552 min
Delta R.T.: -0.010 min
Response: 1917580
Conc: 7.20 ng/ml



#41 AR-1268-1

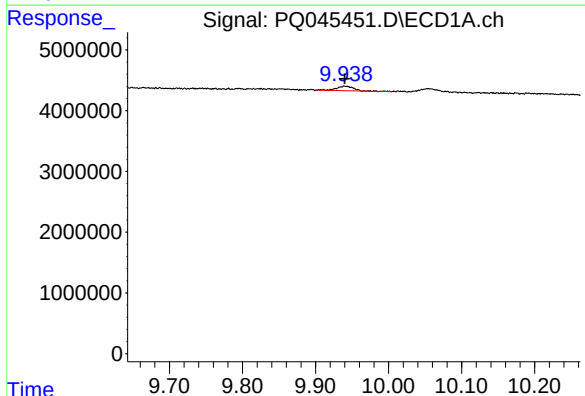
R.T.: 0.000 min
Exp R.T.: 9.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



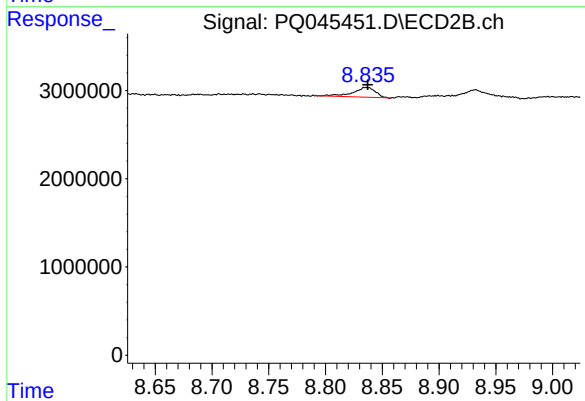
#41 AR-1268-1

R.T.: 8.552 min
Delta R.T.: -0.010 min
Response: 1917580
Conc: 2.39 ng/ml



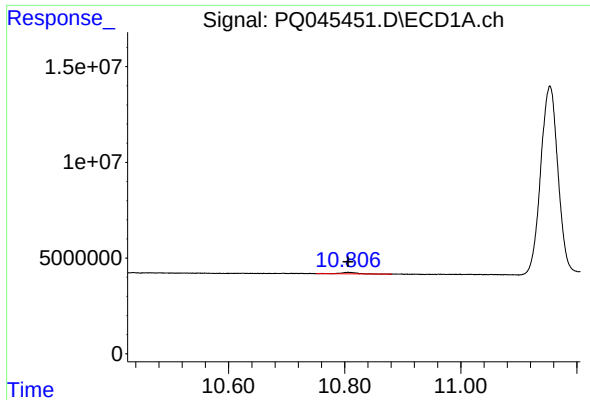
#43 AR-1268-3

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 1292673
Conc: 1.84 ng/ml



#43 AR-1268-3

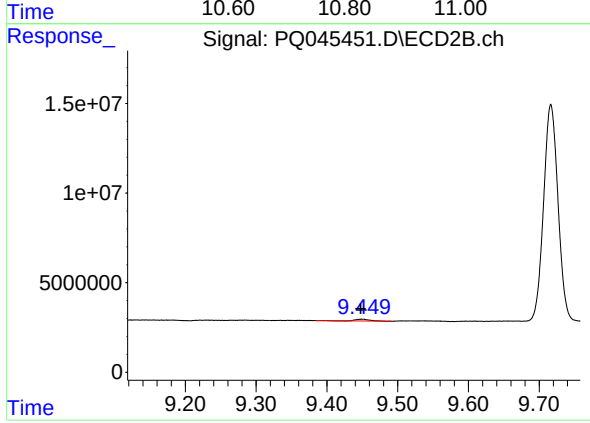
R.T.: 8.836 min
Delta R.T.: 0.000 min
Response: 1493998
Conc: 2.39 ng/ml



#45 AR-1268-5

R.T.: 10.806 min
Delta R.T.: 0.000 min
Response: 1438711
Conc: 0.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFQZ4



#45 AR-1268-5

R.T.: 9.449 min
Delta R.T.: 0.001 min
Response: 1432966
Conc: 0.59 ng/ml