

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
 Data File : PQ048156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 20:13
 Operator : AJ\MA
 Sample : L2935-14
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFT35

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:27:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 19 03:16:23 2020
 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...	5.308	4.294	168.6E6	80155670	21.580	25.429
2)	SA Decachlor...	11.590	9.665	82015289	88566348	11.781	27.561 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.582	0	204158	N.D.	1.698 #
4)	L1 AR-1016-2	0.000	5.582	0	204158	N.D.	1.245 #
5)	L1 AR-1016-3	6.811	0.000	1280818	0	5.459	N.D. #
6)	L1 AR-1016-4	6.811	5.903	1280818	205895	6.568	2.812 #
7)	L1 AR-1016-5	0.000	6.038	0	511379	N.D.	5.552 #
8)	L2 AR-1221-1	0.000	4.540	0	675872	N.D.	13.915 #
9)	L2 AR-1221-2	5.667	4.651	3143569	1102019	38.608	30.871
10)	L2 AR-1221-3	0.000	4.742	0	345048	N.D.	2.940 #
11)	L3 AR-1232-1	0.000	4.742	0	345048	N.D.	4.023 #
12)	L3 AR-1232-2	6.385	5.582	16866047	204158	148.089	3.257 #
14)	L3 AR-1232-4	6.811	5.903	1280818	205895	13.029	4.889 #
15)	L3 AR-1232-5	0.000	6.038	0	511379	N.D.	11.392 #
16)	L4 AR-1242-1	0.000	5.582	0	204158	N.D.	2.081 #
17)	L4 AR-1242-2	0.000	5.582	0	204158	N.D.	1.546 #
18)	L4 AR-1242-3	6.811	0.000	1280818	0	6.771	N.D. #
19)	L4 AR-1242-4	6.811	5.903	1280818	205895	8.161	2.863 #
20)	L4 AR-1242-5	0.000	6.459	0	2016587	N.D.	21.357 #
21)	L5 AR-1248-1	0.000	5.582	0	204158	N.D.	2.676 #
23)	L5 AR-1248-3	0.000	5.903	0	205895	N.D.	2.021 #
24)	L5 AR-1248-4	7.564	6.038	1251027	511379	4.389	4.355
25)	L5 AR-1248-5	0.000	6.459	0	2016587	N.D.	16.269 #
26)	L6 AR-1254-1	7.564	6.459	1251027	2016587	4.366	10.340 #
27)	L6 AR-1254-2	0.000	6.592	0	578844	N.D.	3.368 #
28)	L6 AR-1254-3	0.000	7.011	0	332507	N.D.	1.167 #
29)	L6 AR-1254-4	0.000	7.247	0	796638	N.D.	4.285 #
30)	L6 AR-1254-5	0.000	7.683	0	375370	N.D.	1.468 #
31)	L7 AR-1260-1	0.000	7.149	0	548221	N.D.	3.120 #
32)	L7 AR-1260-2	0.000	7.347	0	548858	N.D.	2.519 #
33)	L7 AR-1260-3	0.000	7.505	0	711223	N.D.	3.575 #
34)	L7 AR-1260-4	9.215	8.064	820434	827626	2.144	4.782 #
35)	L7 AR-1260-5	0.000	8.234	0	973384	N.D.	2.280 #
36)	L8 AR-1262-1	0.000	7.683	0	375370	N.D.	2.645 #
37)	L8 AR-1262-2	0.000	8.234	0	973384	N.D.	1.888 #
38)	L8 AR-1262-3	0.000	8.529	0	1330008	N.D.	6.493 #
39)	L8 AR-1262-4	0.000	8.584	0	491260	N.D.	1.291 #
41)	L9 AR-1268-1	0.000	8.529	0	1330008	N.D.	2.286 #
42)	L9 AR-1268-2	0.000	8.584	0	491260	N.D.	0.919 #
43)	L9 AR-1268-3	10.270	8.800	872294	631469	1.031	1.432 #
45)	L9 AR-1268-5	11.213	9.396	1250859	667341	0.432	0.453

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Data File : PQ048156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 20:13
Operator : AJ\MA
Sample : L2935-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFT35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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
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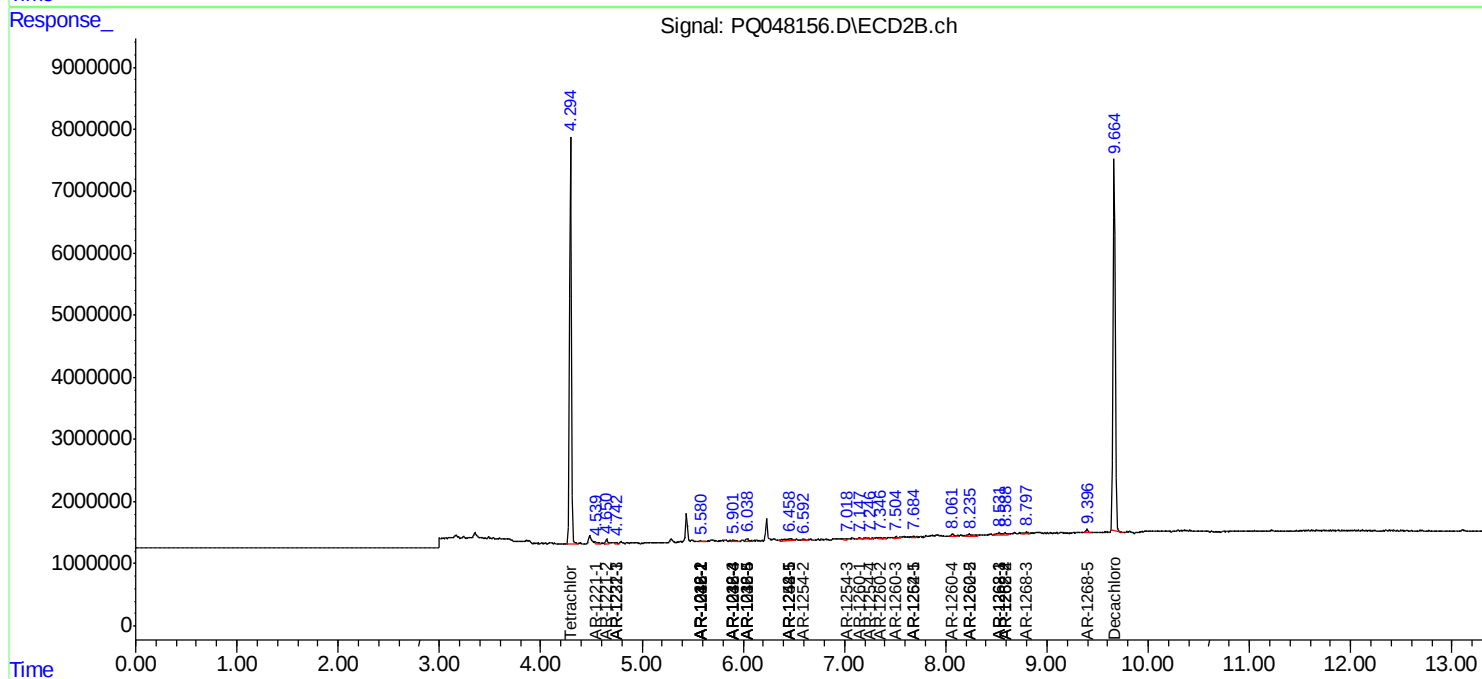
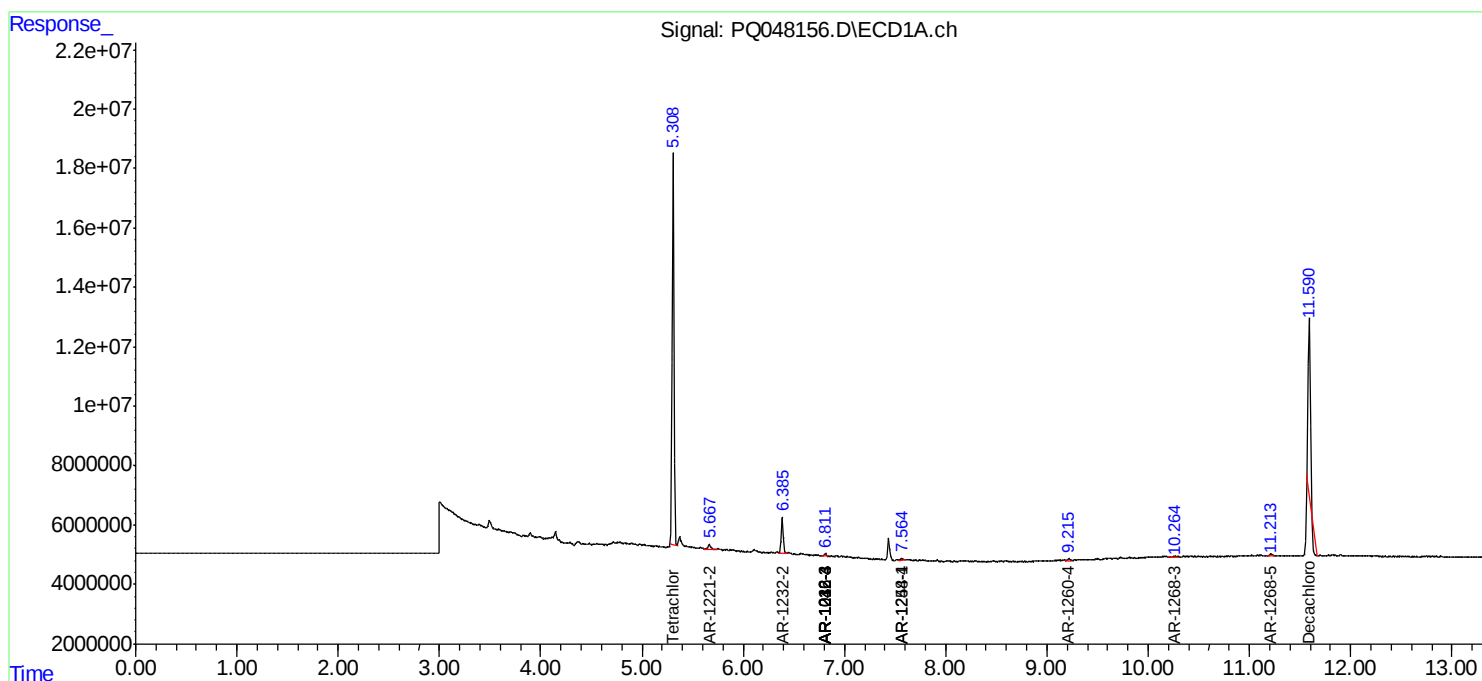
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

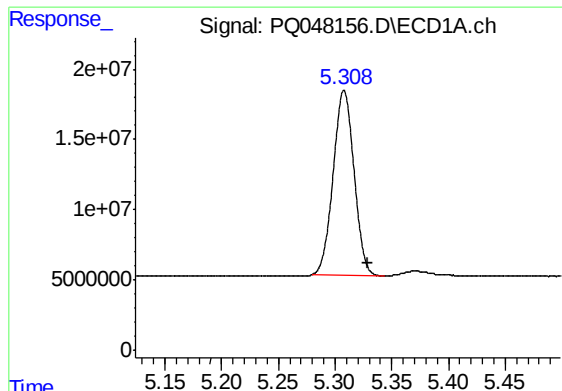
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060620\
Data File : PQ048156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 20:13
Operator : AJ\MA
Sample : L2935-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BFT35

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:27:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 19 03:16:23 2020
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

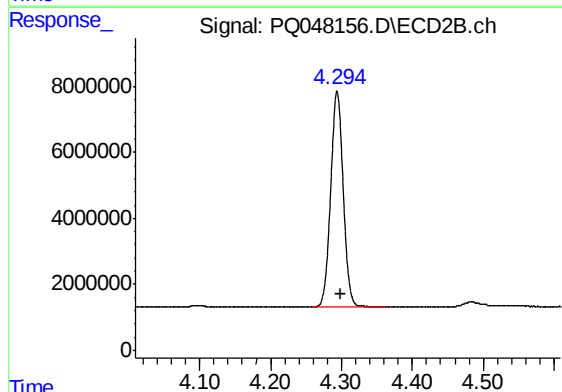




#1 Tetrachloro-m-xylene

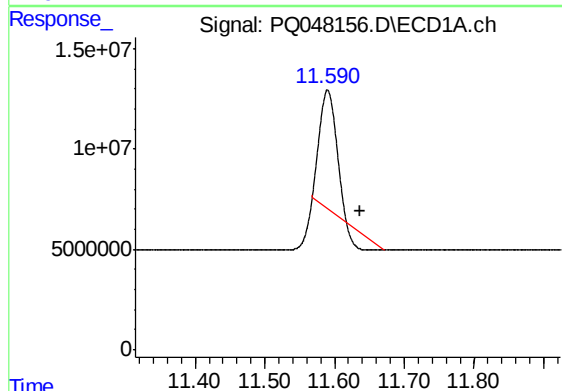
R.T.: 5.308 min
Delta R.T.: -0.021 min
Response: 168622520
Conc: 21.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



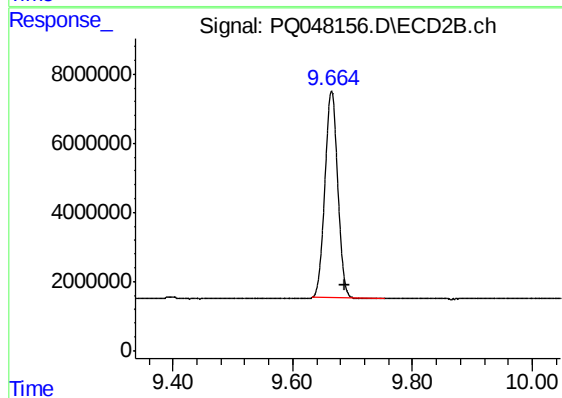
#1 Tetrachloro-m-xylene

R.T.: 4.294 min
Delta R.T.: -0.006 min
Response: 80155670
Conc: 25.43 ng/ml



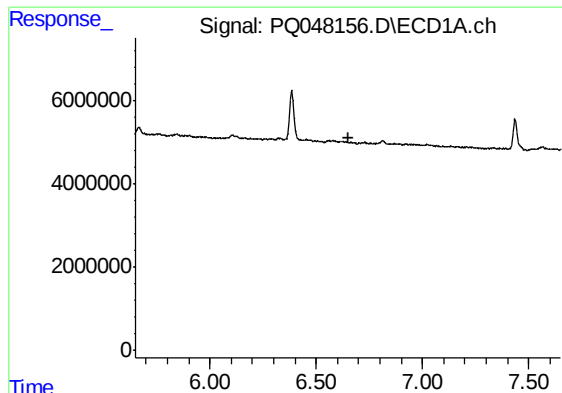
#2 Decachlorobiphenyl

R.T.: 11.590 min
Delta R.T.: -0.047 min
Response: 82015289
Conc: 11.78 ng/ml



#2 Decachlorobiphenyl

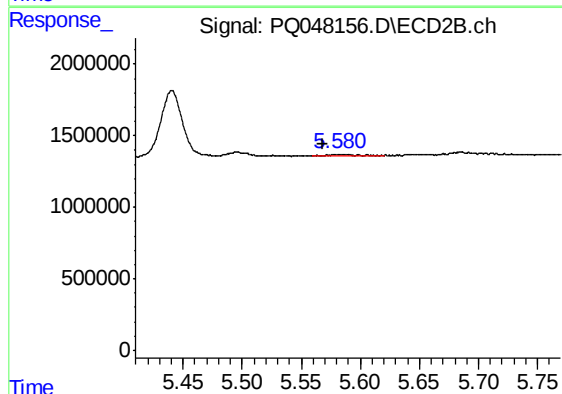
R.T.: 9.665 min
Delta R.T.: -0.022 min
Response: 88566348
Conc: 27.56 ng/ml



#3 AR-1016-1

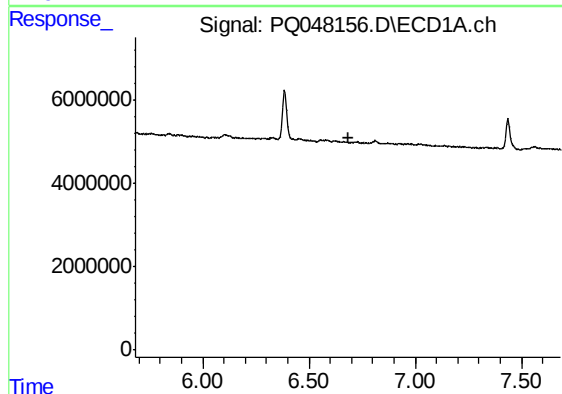
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



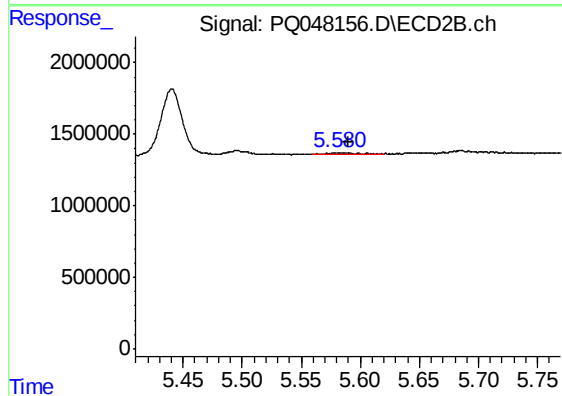
#3 AR-1016-1

R.T.: 5.582 min
Delta R.T.: 0.013 min
Response: 204158
Conc: 1.70 ng/ml



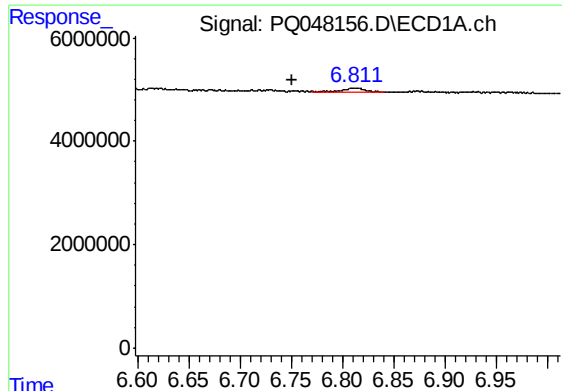
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#4 AR-1016-2

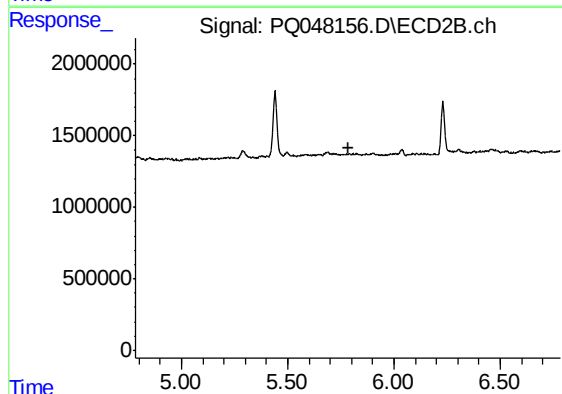
R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 204158
Conc: 1.25 ng/ml



#5 AR-1016-3

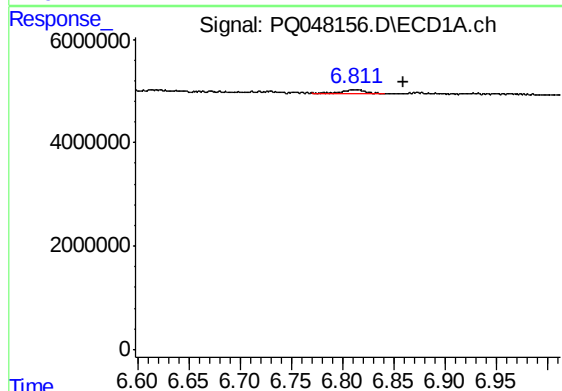
R.T.: 6.811 min
Delta R.T.: 0.060 min
Response: 1280818
Conc: 5.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



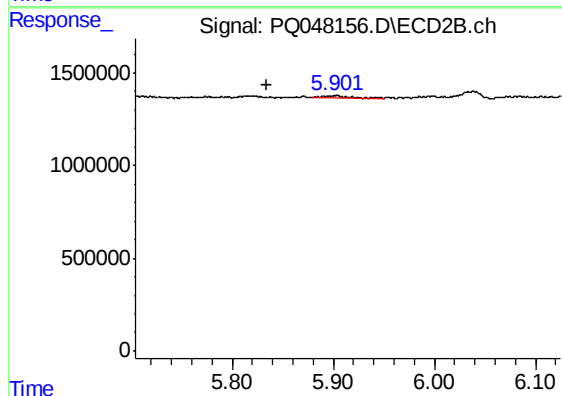
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



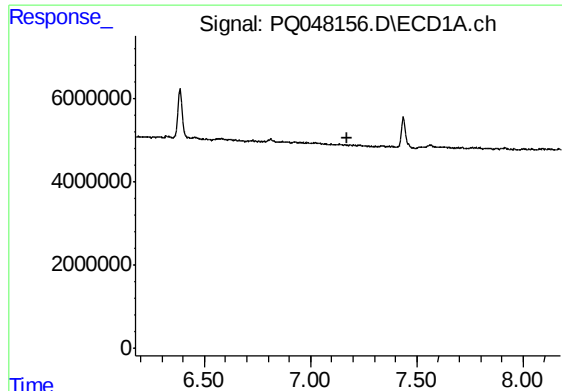
#6 AR-1016-4

R.T.: 6.811 min
Delta R.T.: -0.049 min
Response: 1280818
Conc: 6.57 ng/ml



#6 AR-1016-4

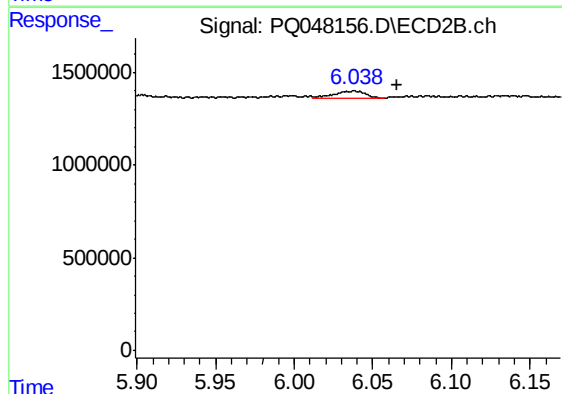
R.T.: 5.903 min
Delta R.T.: 0.069 min
Response: 205895
Conc: 2.81 ng/ml



#7 AR-1016-5

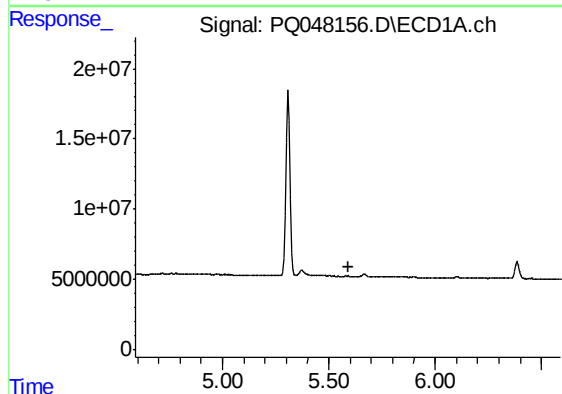
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



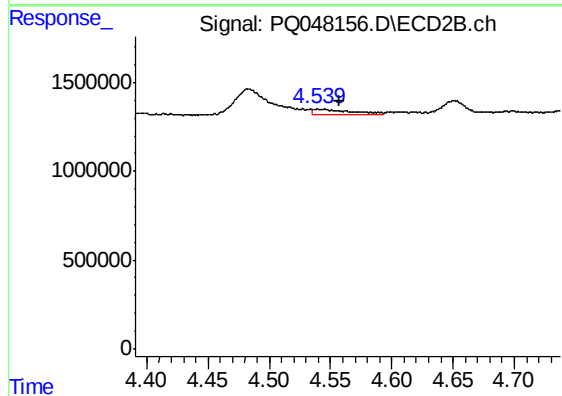
#7 AR-1016-5

R.T.: 6.038 min
Delta R.T.: -0.028 min
Response: 511379
Conc: 5.55 ng/ml



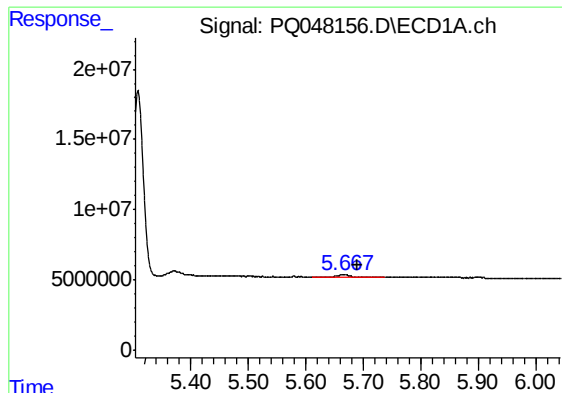
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.590 min
Response: 0
Conc: N.D.



#8 AR-1221-1

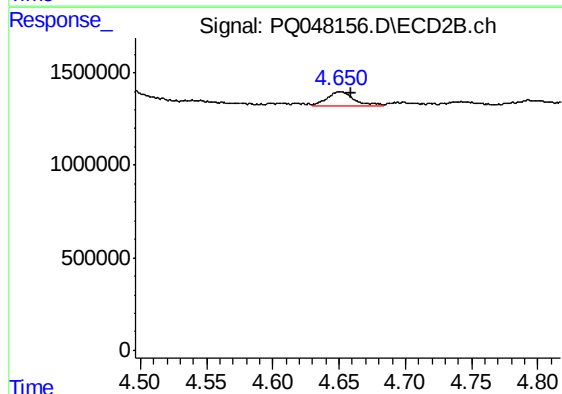
R.T.: 4.540 min
Delta R.T.: -0.018 min
Response: 675872
Conc: 13.92 ng/ml



#9 AR-1221-2

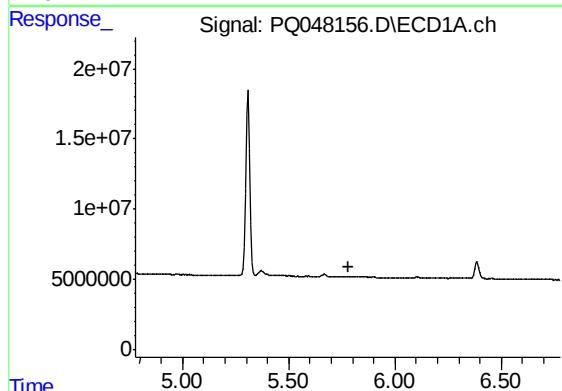
R.T.: 5.667 min
Delta R.T.: -0.023 min
Response: 3143569
Conc: 38.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



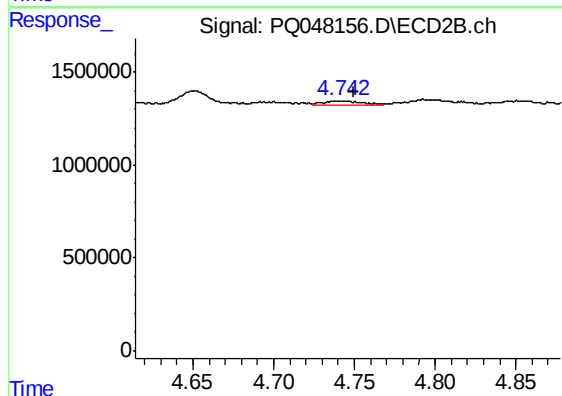
#9 AR-1221-2

R.T.: 4.651 min
Delta R.T.: -0.009 min
Response: 1102019
Conc: 30.87 ng/ml



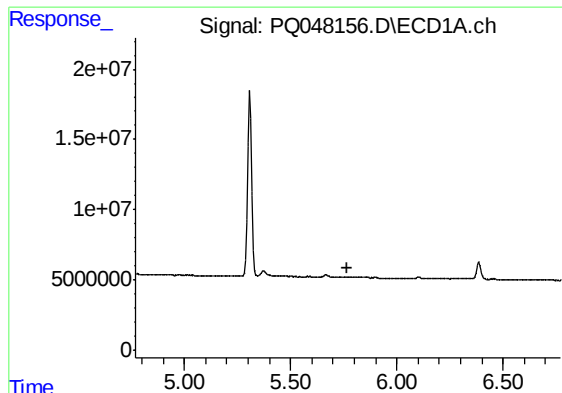
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#10 AR-1221-3

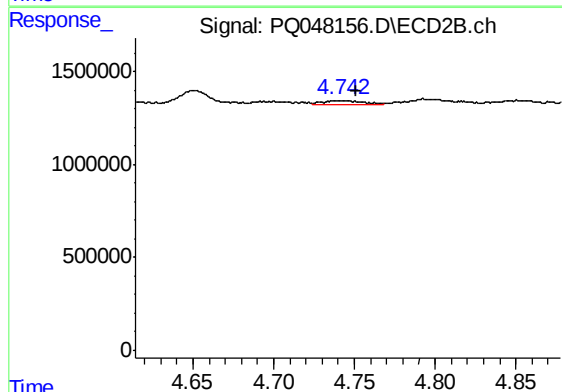
R.T.: 4.742 min
Delta R.T.: -0.008 min
Response: 345048
Conc: 2.94 ng/ml



#11 AR-1232-1

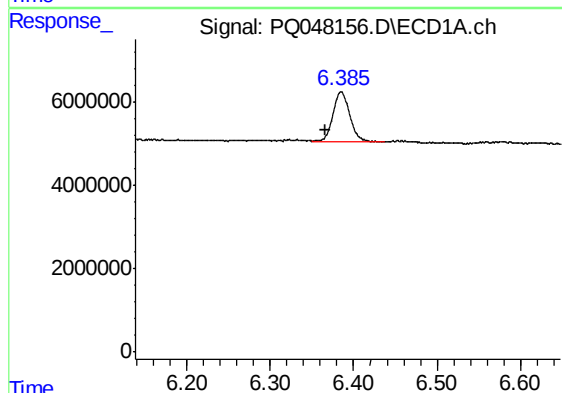
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



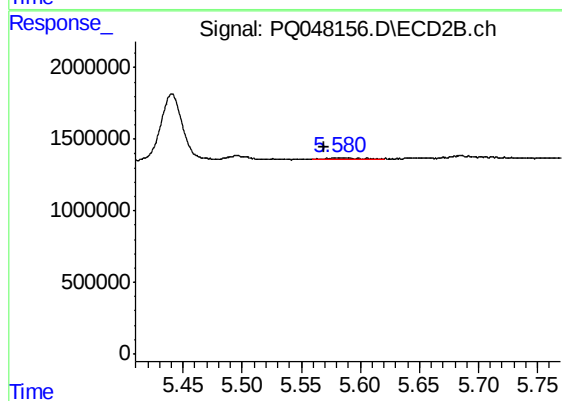
#11 AR-1232-1

R.T.: 4.742 min
Delta R.T.: -0.010 min
Response: 345048
Conc: 4.02 ng/ml



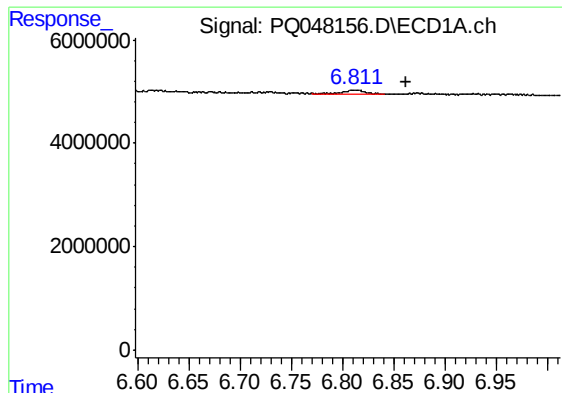
#12 AR-1232-2

R.T.: 6.385 min
Delta R.T.: 0.019 min
Response: 16866047
Conc: 148.09 ng/ml



#12 AR-1232-2

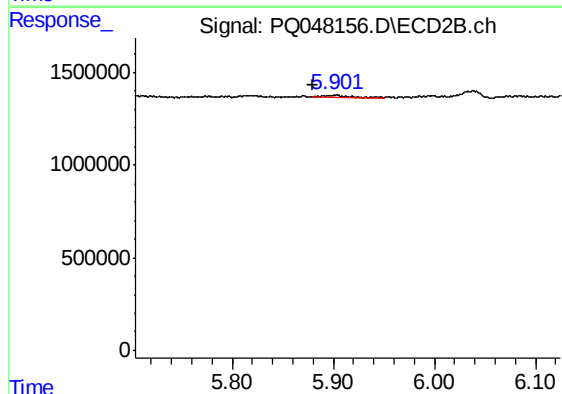
R.T.: 5.582 min
Delta R.T.: 0.012 min
Response: 204158
Conc: 3.26 ng/ml



#14 AR-1232-4

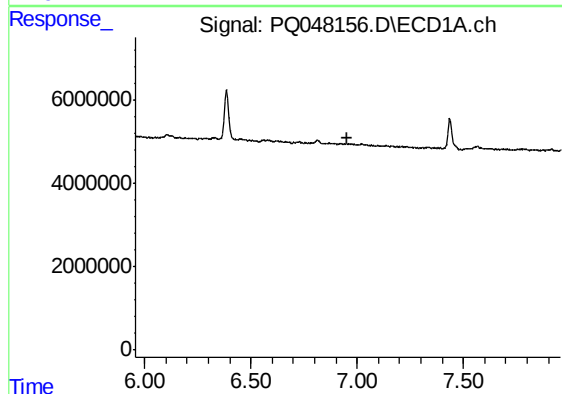
R.T.: 6.811 min
Delta R.T.: -0.051 min
Response: 1280818
Conc: 13.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



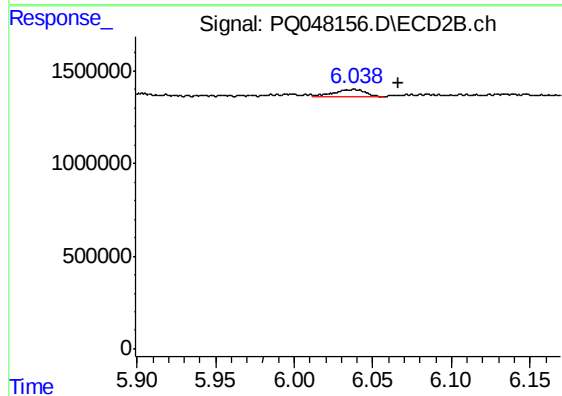
#14 AR-1232-4

R.T.: 5.903 min
Delta R.T.: 0.023 min
Response: 205895
Conc: 4.89 ng/ml



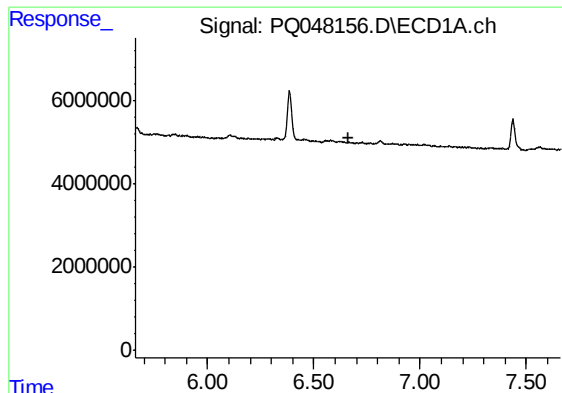
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



#15 AR-1232-5

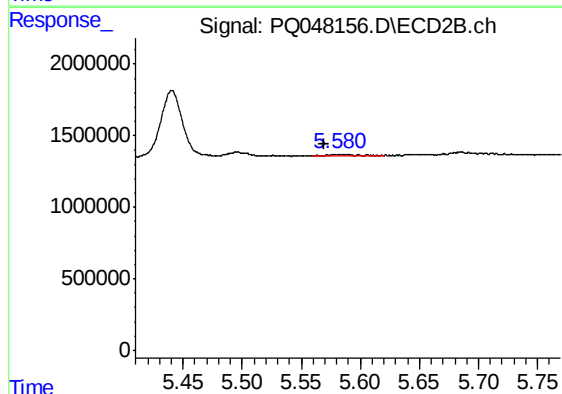
R.T.: 6.038 min
Delta R.T.: -0.029 min
Response: 511379
Conc: 11.39 ng/ml



#16 AR-1242-1

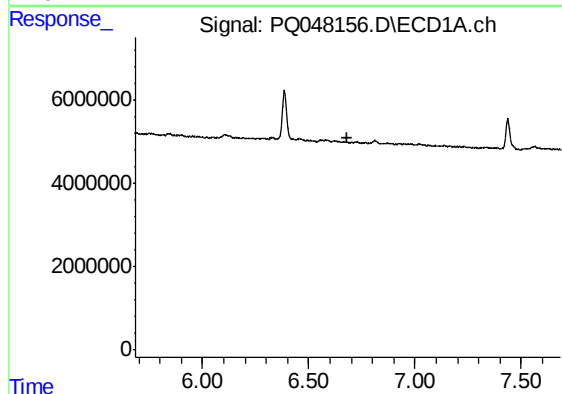
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



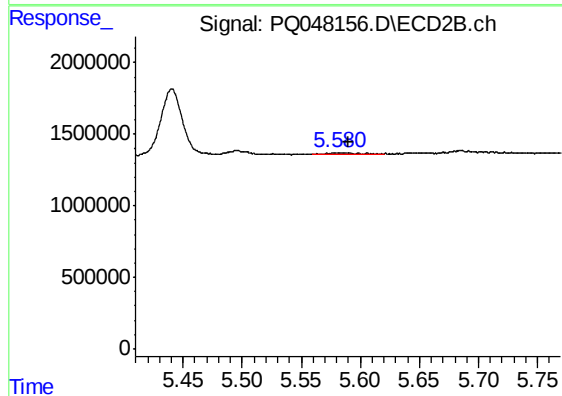
#16 AR-1242-1

R.T.: 5.582 min
Delta R.T.: 0.013 min
Response: 204158
Conc: 2.08 ng/ml



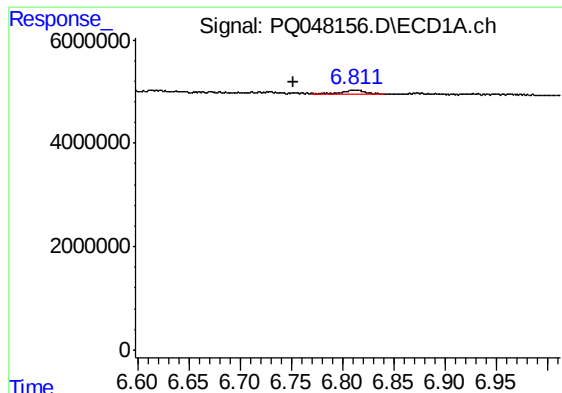
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#17 AR-1242-2

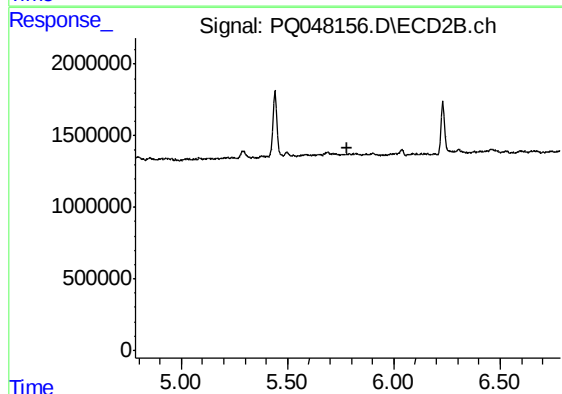
R.T.: 5.582 min
Delta R.T.: -0.008 min
Response: 204158
Conc: 1.55 ng/ml



#18 AR-1242-3

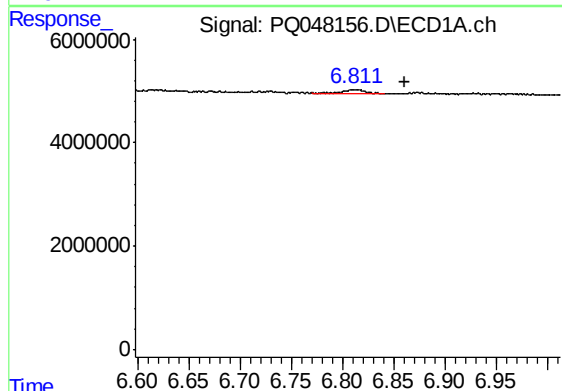
R.T.: 6.811 min
Delta R.T.: 0.059 min
Response: 1280818
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



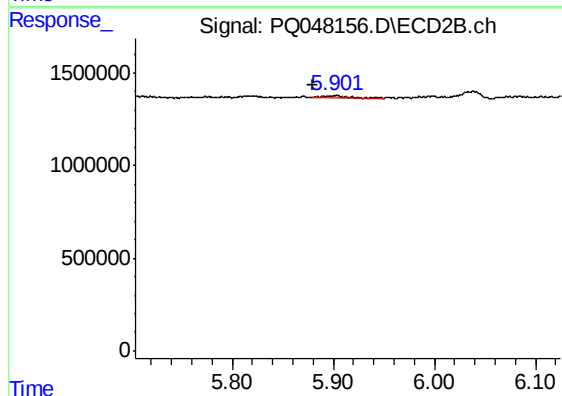
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



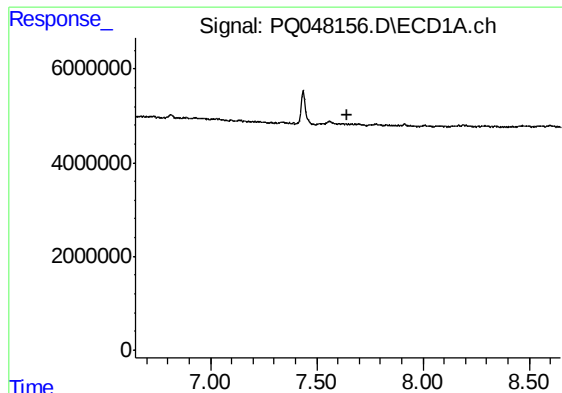
#19 AR-1242-4

R.T.: 6.811 min
Delta R.T.: -0.049 min
Response: 1280818
Conc: 8.16 ng/ml



#19 AR-1242-4

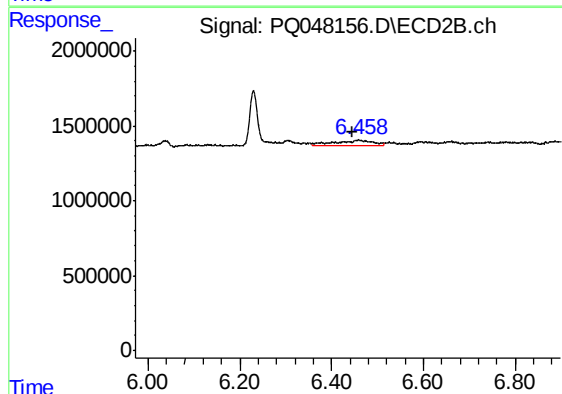
R.T.: 5.903 min
Delta R.T.: 0.024 min
Response: 205895
Conc: 2.86 ng/ml



#20 AR-1242-5

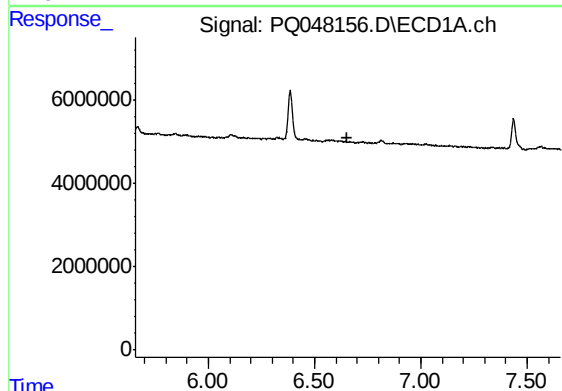
R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



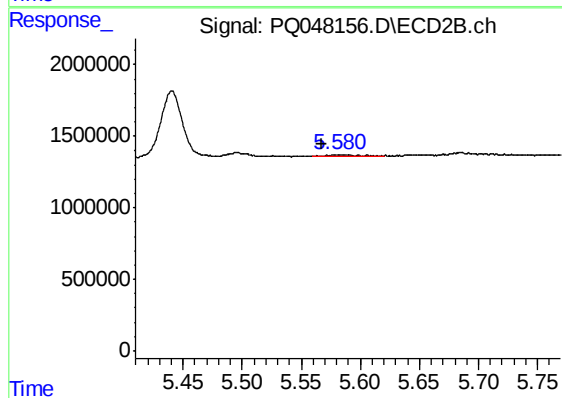
#20 AR-1242-5

R.T.: 6.459 min
Delta R.T.: 0.014 min
Response: 2016587
Conc: 21.36 ng/ml



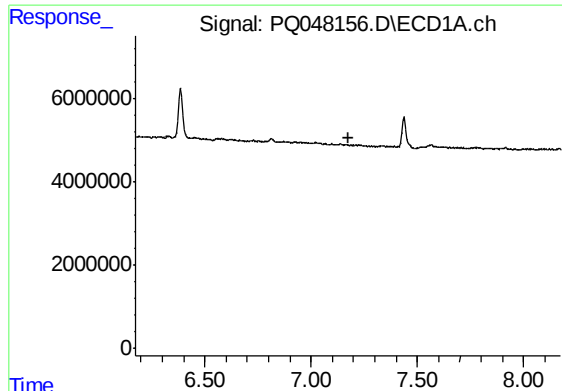
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.657 min
Response: 0
Conc: N.D.



#21 AR-1248-1

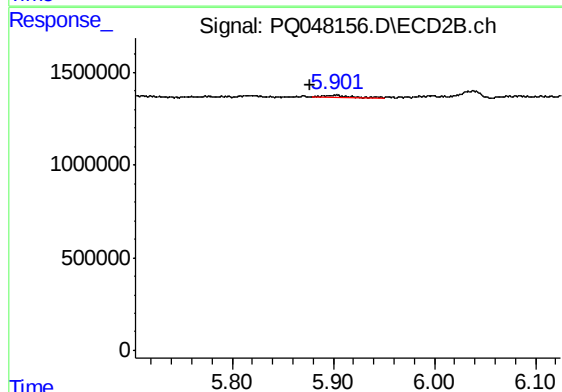
R.T.: 5.582 min
Delta R.T.: 0.015 min
Response: 204158
Conc: 2.68 ng/ml



#23 AR-1248-3

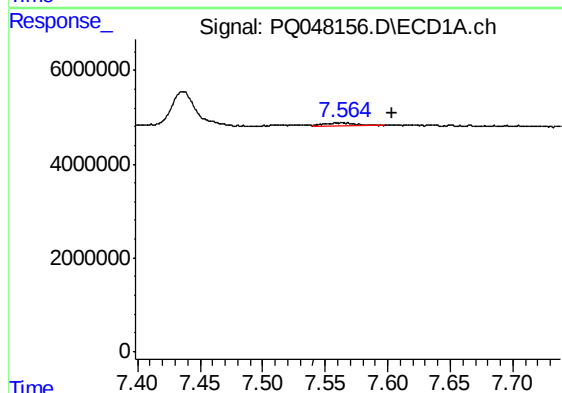
R.T.: 0.000 min
Exp R.T.: 7.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



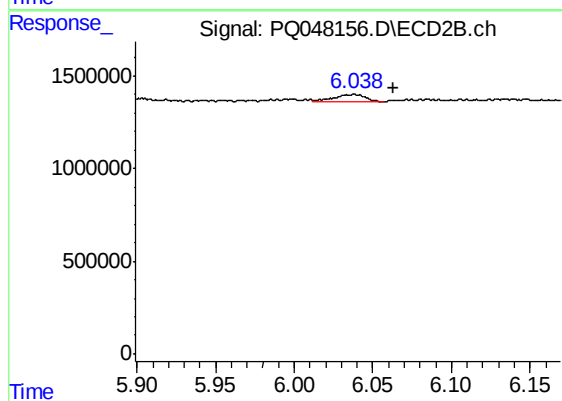
#23 AR-1248-3

R.T.: 5.903 min
Delta R.T.: 0.026 min
Response: 205895
Conc: 2.02 ng/ml



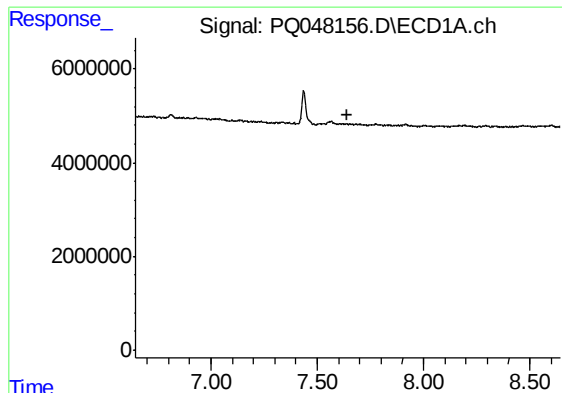
#24 AR-1248-4

R.T.: 7.564 min
Delta R.T.: -0.039 min
Response: 1251027
Conc: 4.39 ng/ml



#24 AR-1248-4

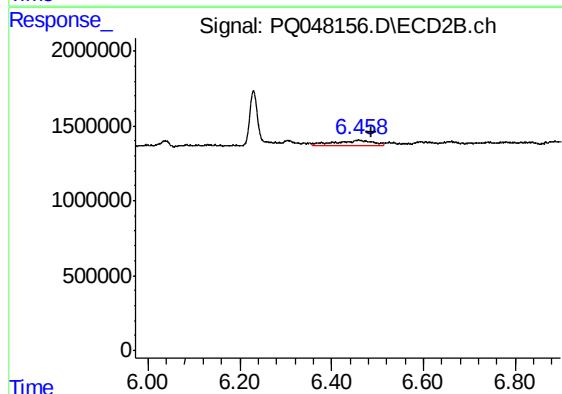
R.T.: 6.038 min
Delta R.T.: -0.025 min
Response: 511379
Conc: 4.36 ng/ml



#25 AR-1248-5

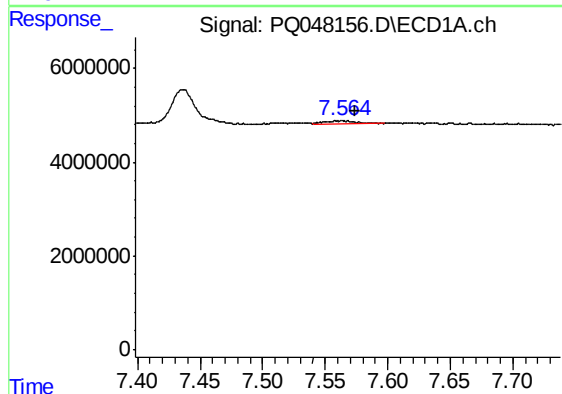
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



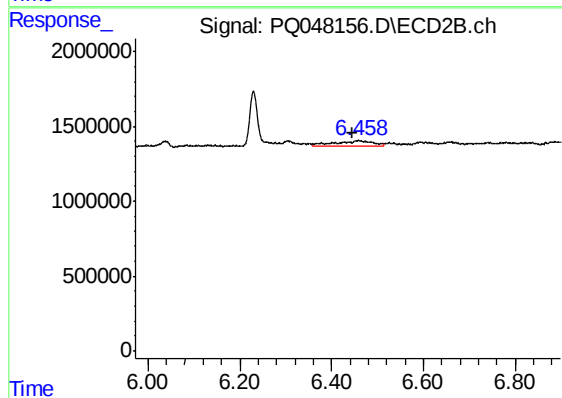
#25 AR-1248-5

R.T.: 6.459 min
Delta R.T.: -0.028 min
Response: 2016587
Conc: 16.27 ng/ml



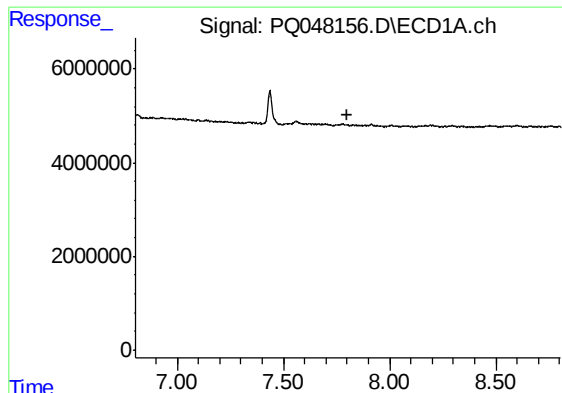
#26 AR-1254-1

R.T.: 7.564 min
Delta R.T.: -0.010 min
Response: 1251027
Conc: 4.37 ng/ml



#26 AR-1254-1

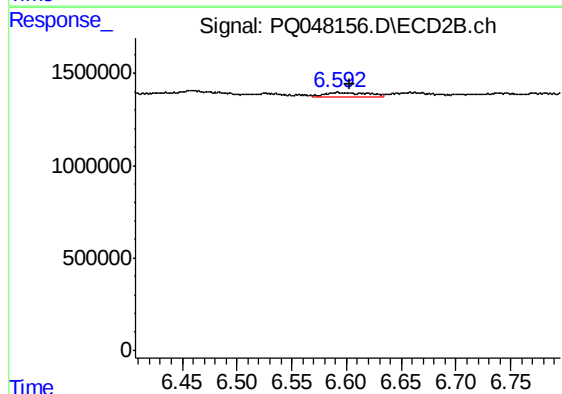
R.T.: 6.459 min
Delta R.T.: 0.014 min
Response: 2016587
Conc: 10.34 ng/ml



#27 AR-1254-2

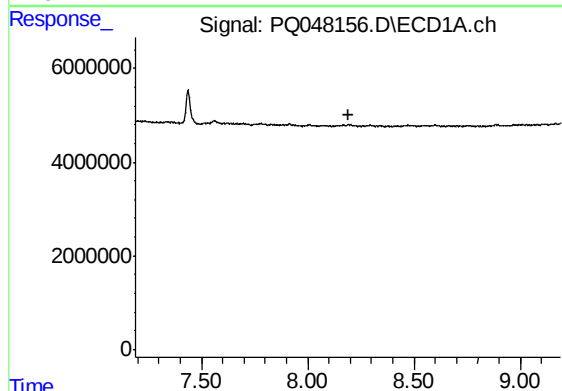
R.T.: 0.000 min
Exp R.T. : 7.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



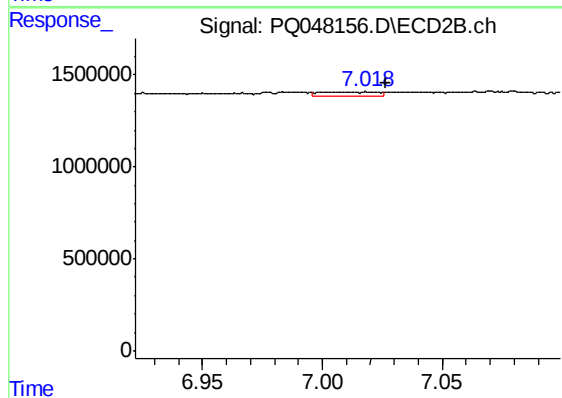
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.010 min
Response: 578844
Conc: 3.37 ng/ml



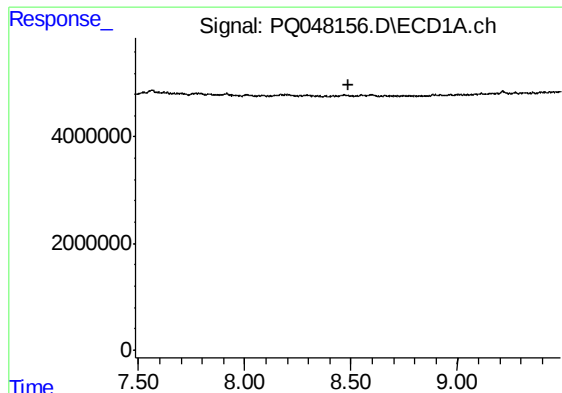
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



#28 AR-1254-3

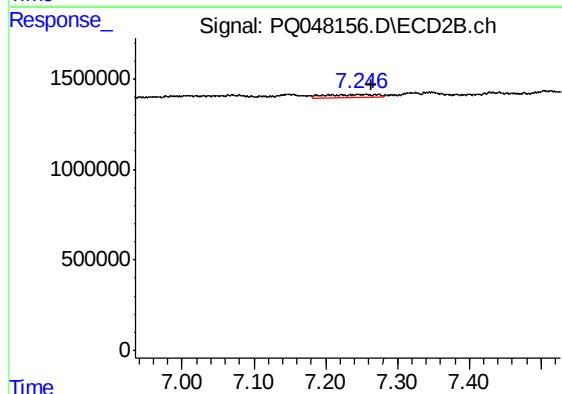
R.T.: 7.011 min
Delta R.T.: -0.016 min
Response: 332507
Conc: 1.17 ng/ml



#29 AR-1254-4

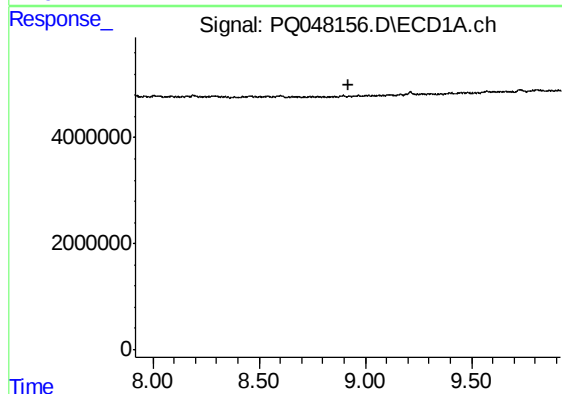
R.T.: 0.000 min
Exp R.T. : 8.485 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



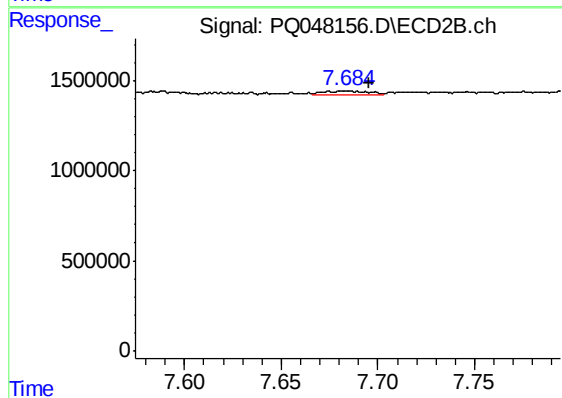
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.017 min
Response: 796638
Conc: 4.28 ng/ml



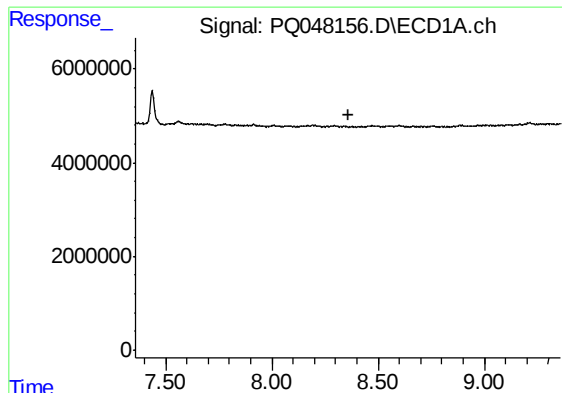
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.919 min
Response: 0
Conc: N.D.



#30 AR-1254-5

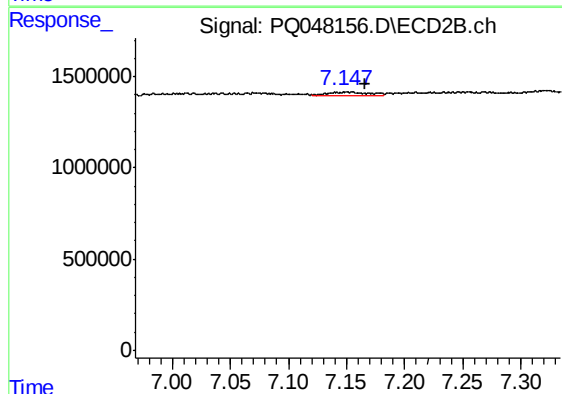
R.T.: 7.683 min
Delta R.T.: -0.012 min
Response: 375370
Conc: 1.47 ng/ml



#31 AR-1260-1

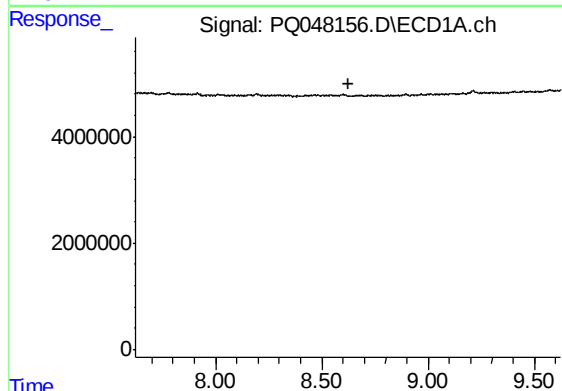
R.T.: 0.000 min
Exp R.T. : 8.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



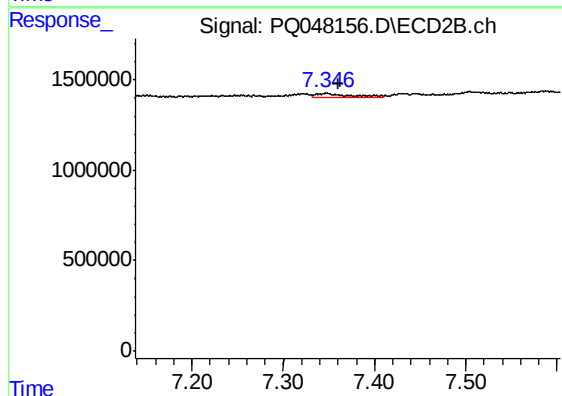
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.017 min
Response: 548221
Conc: 3.12 ng/ml



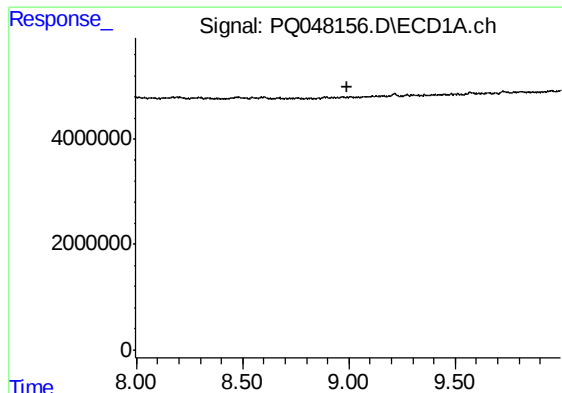
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.623 min
Response: 0
Conc: N.D.



#32 AR-1260-2

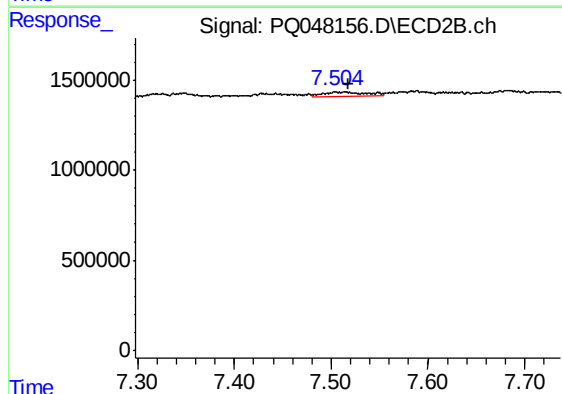
R.T.: 7.347 min
Delta R.T.: -0.014 min
Response: 548858
Conc: 2.52 ng/ml



#33 AR-1260-3

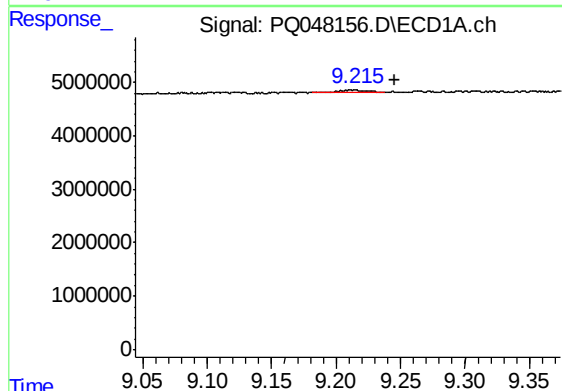
R.T.: 0.000 min
Exp R.T.: 8.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



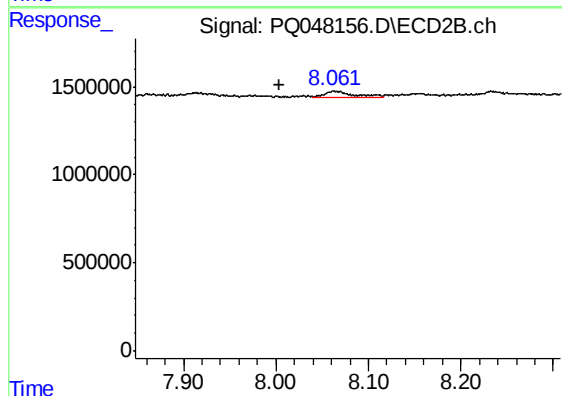
#33 AR-1260-3

R.T.: 7.505 min
Delta R.T.: -0.014 min
Response: 711223
Conc: 3.57 ng/ml



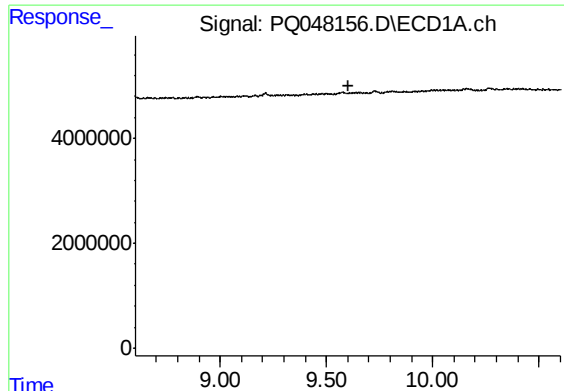
#34 AR-1260-4

R.T.: 9.215 min
Delta R.T.: -0.030 min
Response: 820434
Conc: 2.14 ng/ml



#34 AR-1260-4

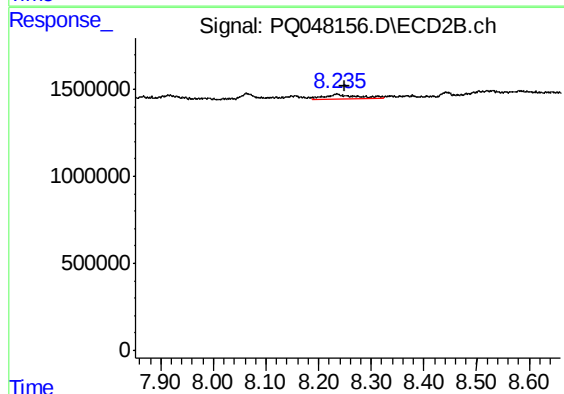
R.T.: 8.064 min
Delta R.T.: 0.060 min
Response: 827626
Conc: 4.78 ng/ml



#35 AR-1260-5

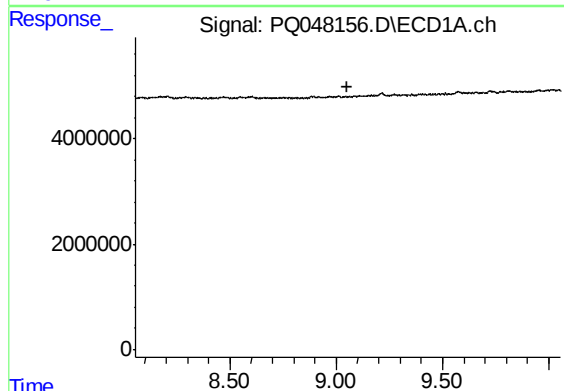
R.T.: 0.000 min
Exp R.T. : 9.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



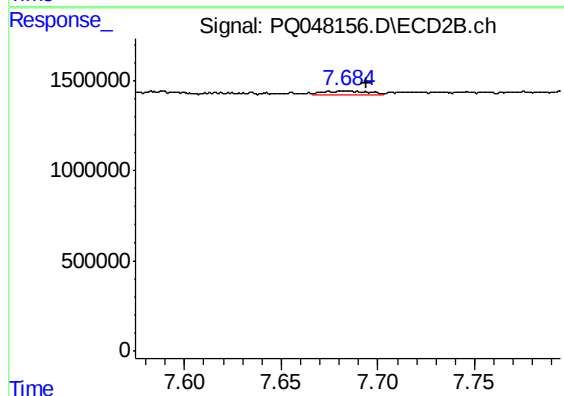
#35 AR-1260-5

R.T.: 8.234 min
Delta R.T.: -0.015 min
Response: 973384
Conc: 2.28 ng/ml



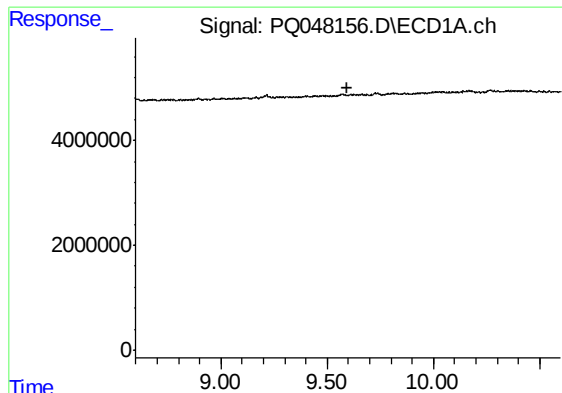
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.



#36 AR-1262-1

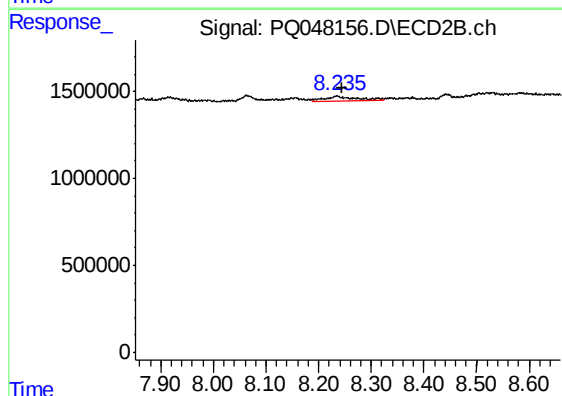
R.T.: 7.683 min
Delta R.T.: -0.011 min
Response: 375370
Conc: 2.65 ng/ml



#37 AR-1262-2

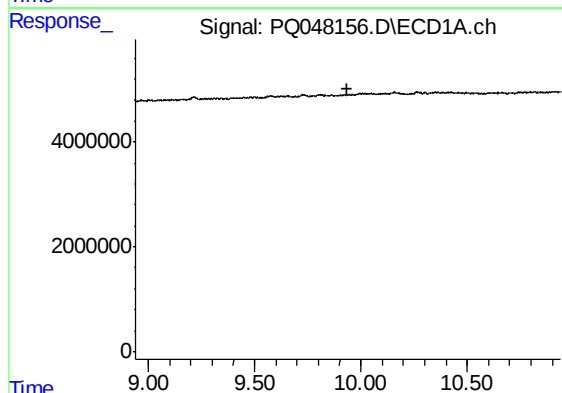
R.T.: 0.000 min
Exp R.T. : 9.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



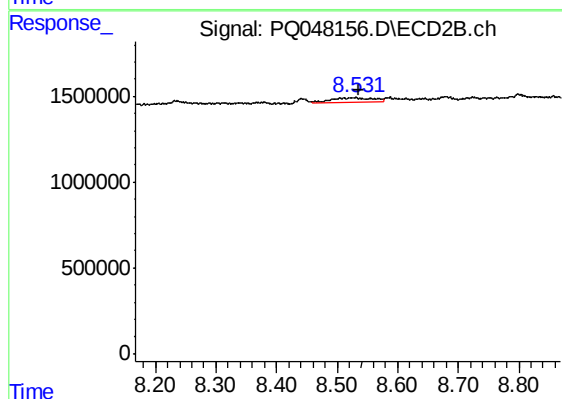
#37 AR-1262-2

R.T.: 8.234 min
Delta R.T.: -0.012 min
Response: 973384
Conc: 1.89 ng/ml



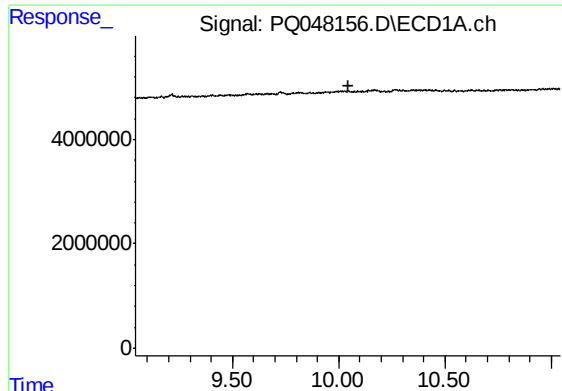
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.



#38 AR-1262-3

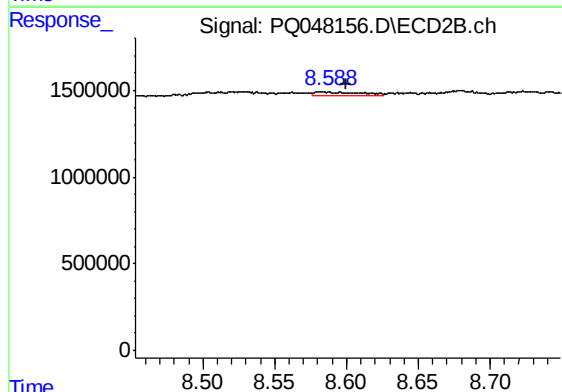
R.T.: 8.529 min
Delta R.T.: -0.007 min
Response: 1330008
Conc: 6.49 ng/ml



#39 AR-1262-4

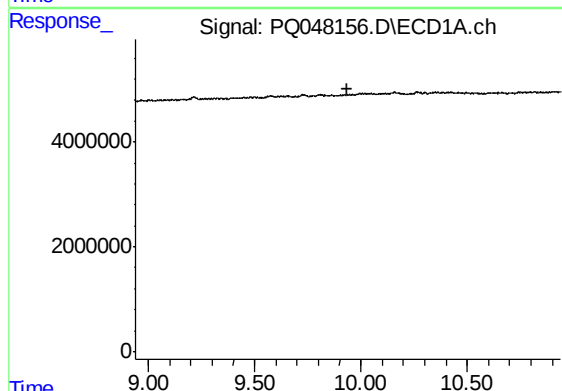
R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



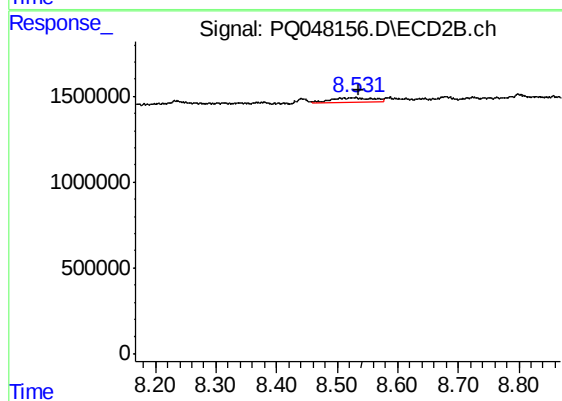
#39 AR-1262-4

R.T.: 8.584 min
Delta R.T.: -0.016 min
Response: 491260
Conc: 1.29 ng/ml



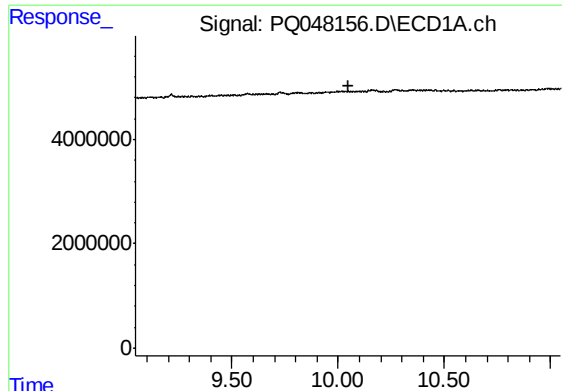
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.939 min
Response: 0
Conc: N.D.



#41 AR-1268-1

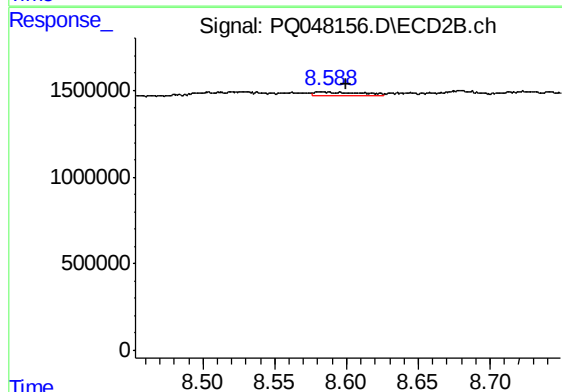
R.T.: 8.529 min
Delta R.T.: -0.006 min
Response: 1330008
Conc: 2.29 ng/ml



#42 AR-1268-2

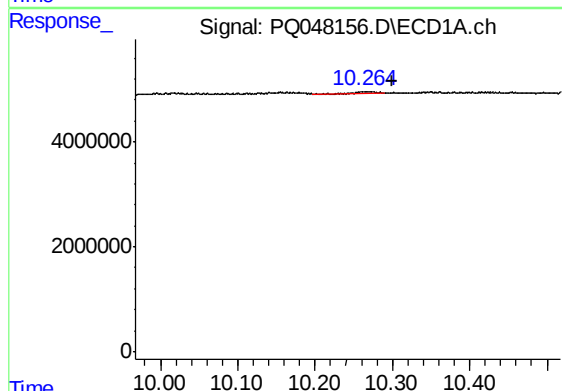
R.T.: 0.000 min
Exp R.T. : 10.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFT35



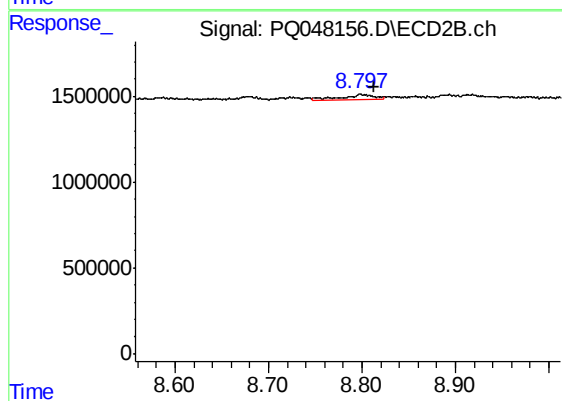
#42 AR-1268-2

R.T.: 8.584 min
Delta R.T.: -0.016 min
Response: 491260
Conc: 0.92 ng/ml



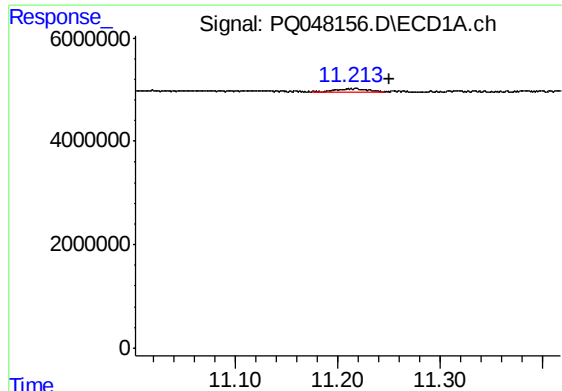
#43 AR-1268-3

R.T.: 10.270 min
Delta R.T.: -0.030 min
Response: 872294
Conc: 1.03 ng/ml



#43 AR-1268-3

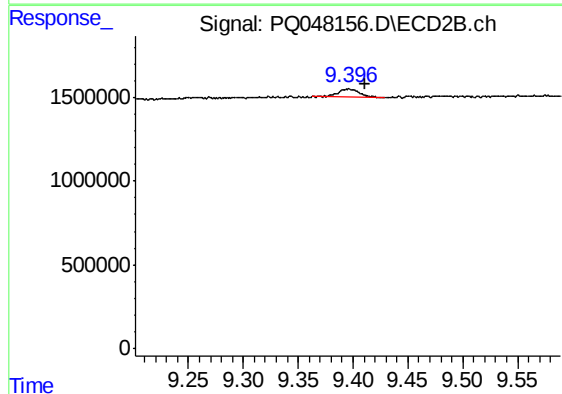
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 631469
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 11.213 min
Delta R.T.: -0.037 min
Response: 1250859
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFT35



#45 AR-1268-5

R.T.: 9.396 min
Delta R.T.: -0.016 min
Response: 667341
Conc: 0.45 ng/ml