

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
 Data File : PQ046681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 20:41
 Operator : AJ\MA
 Sample : L1743-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 03:07:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.180	4.328	330.1E6	172.3E6	21.722	22.657
2)	SA Decachlor...	11.313	9.750	169.8E6	120.3E6	20.860	17.364
Target Compounds							
3)	L1 AR-1016-1	0.000	5.640	0	3795050	N.D.	13.890 #
4)	L1 AR-1016-2	0.000	5.640	0	3795050	N.D.	9.861 #
5)	L1 AR-1016-3	0.000	5.827	0	2812085	N.D.	15.170 #
6)	L1 AR-1016-4	6.669	5.888	25645761	2205689	64.554	14.659 #
7)	L1 AR-1016-5	7.025	6.141	3783795	1659530	10.087	8.103
9)	L2 AR-1221-2	5.534	4.692	7623607	494391	69.992	9.857 #
10)	L2 AR-1221-3	0.000	4.836	0	4222678	N.D.	25.517 #
11)	L3 AR-1232-1	0.000	4.836	0	4222678	N.D.	31.798 #
12)	L3 AR-1232-2	0.000	5.640	0	3795050	N.D.	28.099 #
13)	L3 AR-1232-3	0.000	5.827	0	2812085	N.D.	43.982 #
14)	L3 AR-1232-4	6.669	5.937	25645761	4565515	180.215	75.525 #
15)	L3 AR-1232-5	0.000	6.141	0	1659530	N.D.	24.678 #
16)	L4 AR-1242-1	0.000	5.640	0	3795050	N.D.	21.292 #
17)	L4 AR-1242-2	0.000	5.640	0	3795050	N.D.	14.986 #
18)	L4 AR-1242-3	0.000	5.827	0	2812085	N.D.	22.496 #
19)	L4 AR-1242-4	6.669	5.937	25645761	4565515	97.027	36.092 #
20)	L4 AR-1242-5	7.462	6.503	6453135	22895674	22.492	139.194 #
21)	L5 AR-1248-1	0.000	5.640	0	3795050	N.D.	28.134 #
22)	L5 AR-1248-2	0.000	5.888	0	2205689	N.D.	12.764 #
23)	L5 AR-1248-3	7.025	5.937	3783795	4565515	9.163	25.076 #
24)	L5 AR-1248-4	7.424	6.141	27677804	1659530	58.097	7.513 #
25)	L5 AR-1248-5	7.462	6.544	6453135	4171053	14.011	18.922 #
26)	L6 AR-1254-1	7.424	6.503	27677804	22895674	59.139	64.741
27)	L6 AR-1254-2	7.654	6.650	20499722	5686680	28.821	18.598 #
28)	L6 AR-1254-3	8.034	7.097	15585922	4566544	21.493	8.909 #
29)	L6 AR-1254-4	8.297	7.336	5824627	1018958	10.973	3.235 #
30)	L6 AR-1254-5	8.769	7.747	7228700	2342479	14.110	5.334 #
31)	L7 AR-1260-1	0.000	7.218	0	1588627	N.D.	4.169 #
32)	L7 AR-1260-2	8.450	7.405	39391347	3628140	57.217	7.871 #
33)	L7 AR-1260-3	8.769	0.000	7228700	0	14.253	N.D. #
36)	L8 AR-1262-1	8.769	7.747	7228700	2342479	10.953	9.577
38)	L8 AR-1262-3	0.000	8.645	0	12692848	N.D.	38.183 #
39)	L8 AR-1262-4	0.000	8.645	0	12692848	N.D.	19.594 #
40)	L8 AR-1262-5	0.000	9.163	0	806164	N.D.	2.919 #
41)	L9 AR-1268-1	0.000	8.645	0	12692848	N.D.	12.030 #
42)	L9 AR-1268-2	0.000	8.645	0	12692848	N.D.	12.913 #
43)	L9 AR-1268-3	0.000	8.896	0	21685121	N.D.	27.616 #
44)	L9 AR-1268-4	0.000	9.163	0	806164	N.D.	2.517 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 20:41
Operator : AJ\MA
Sample : L1743-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:07:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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
----------	------	------	--------	--------	-------	-------

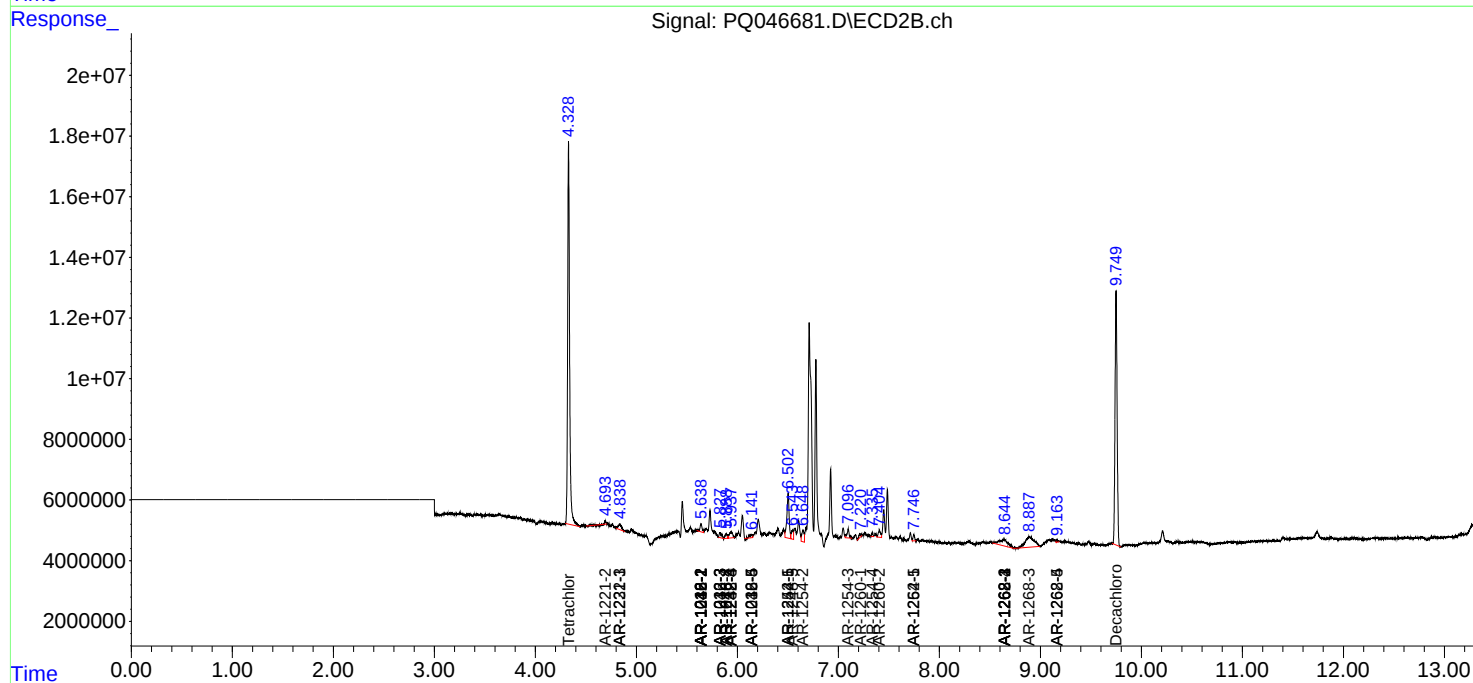
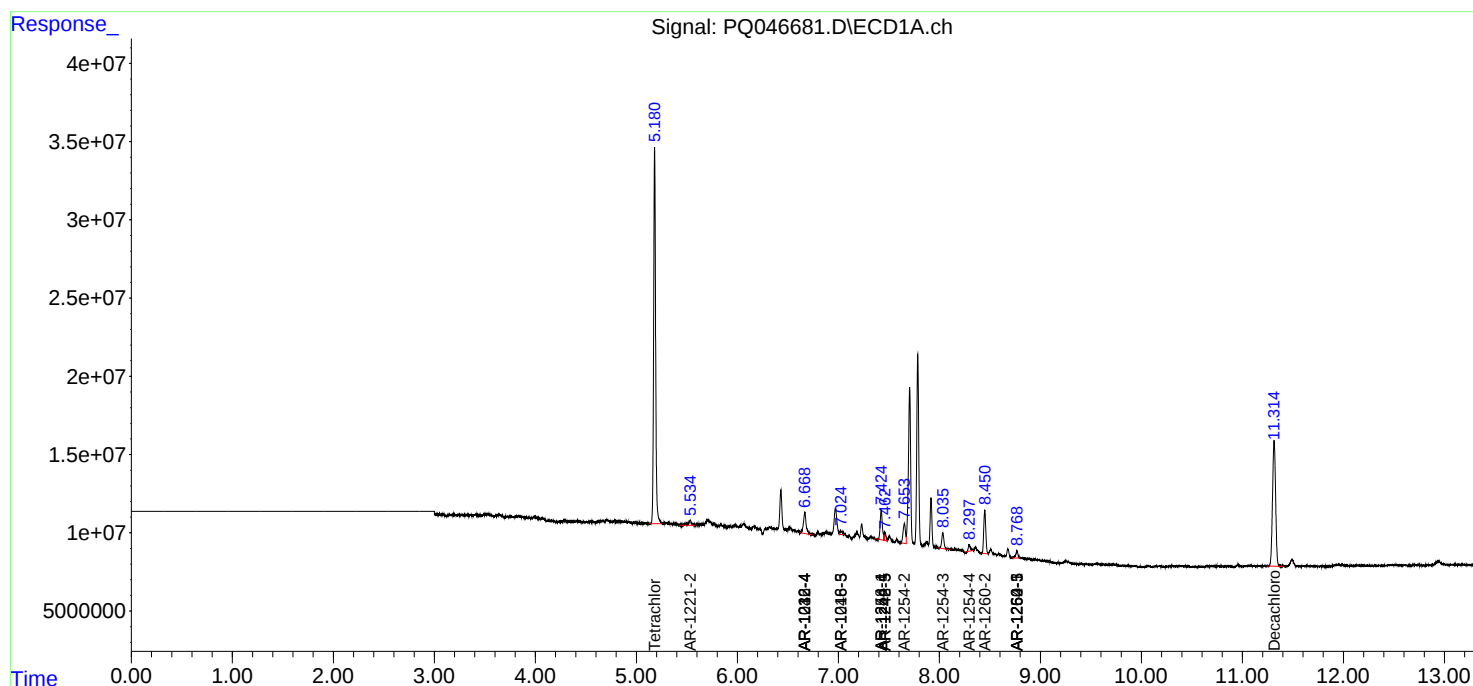
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

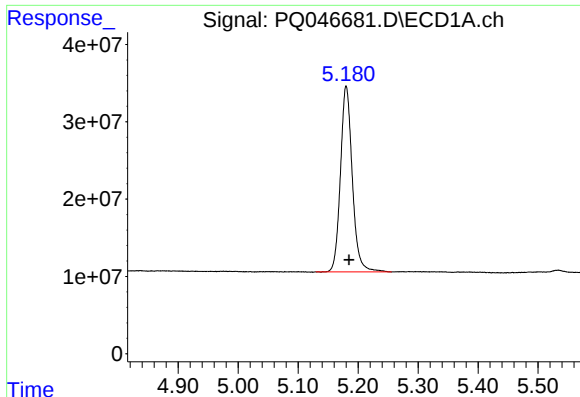
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030220\
Data File : PQ046681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 20:41
Operator : AJ\MA
Sample : L1743-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 03:07:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

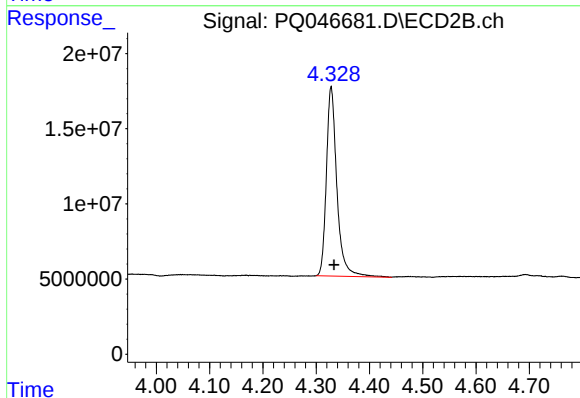




#1 Tetrachloro-m-xylene

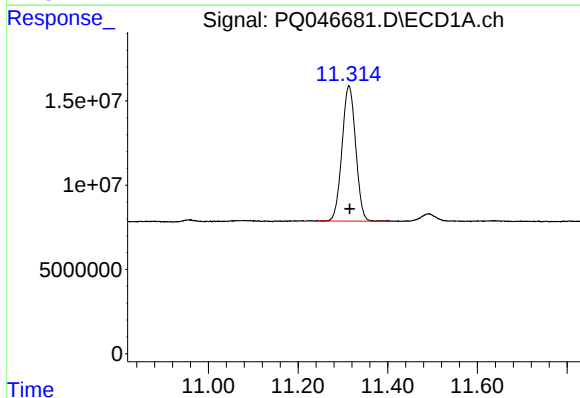
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 330053856
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



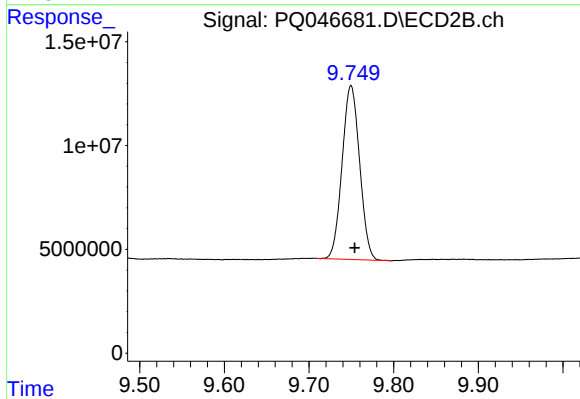
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.006 min
Response: 172269037
Conc: 22.66 ng/ml



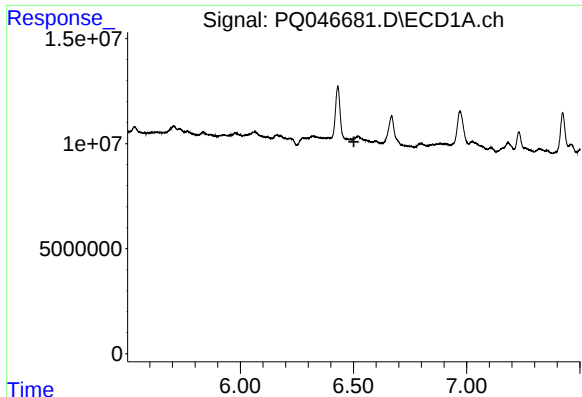
#2 Decachlorobiphenyl

R.T.: 11.313 min
Delta R.T.: -0.002 min
Response: 169807803
Conc: 20.86 ng/ml



#2 Decachlorobiphenyl

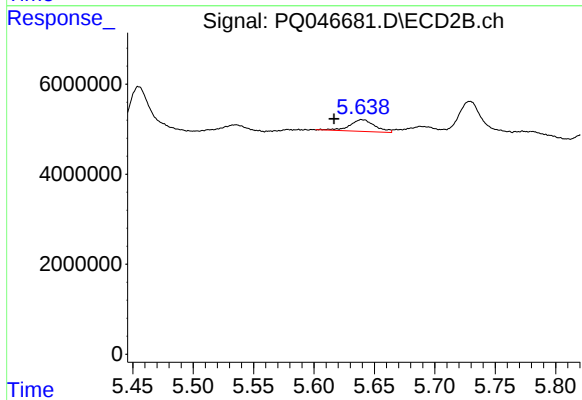
R.T.: 9.750 min
Delta R.T.: -0.004 min
Response: 120281164
Conc: 17.36 ng/ml



#3 AR-1016-1

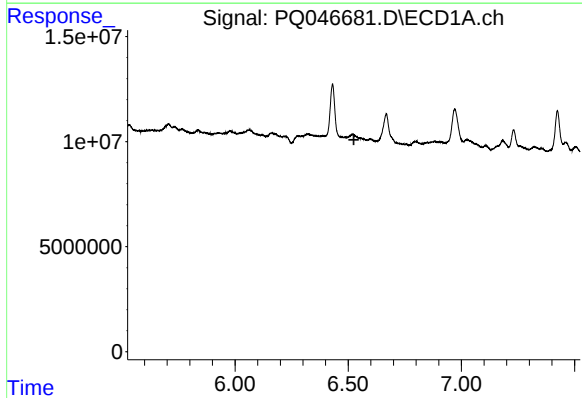
R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



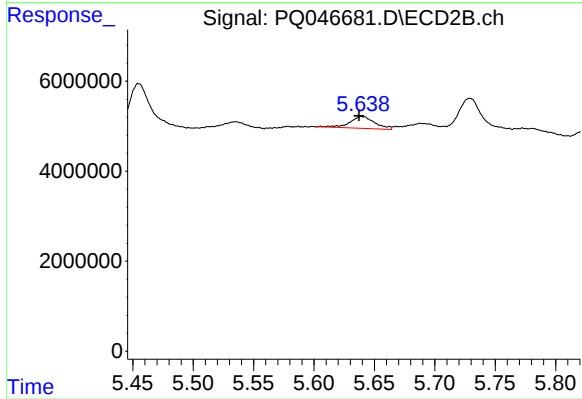
#3 AR-1016-1

R.T.: 5.640 min
Delta R.T.: 0.023 min
Response: 3795050
Conc: 13.89 ng/ml



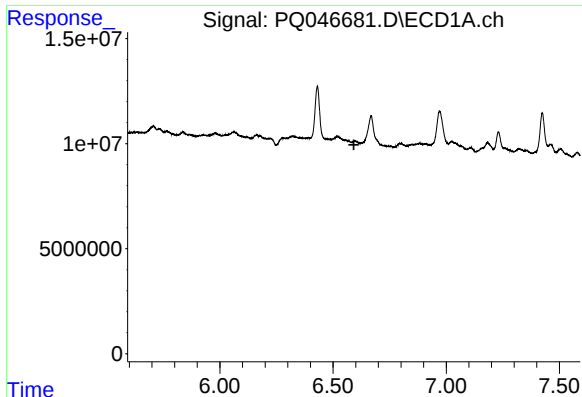
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#4 AR-1016-2

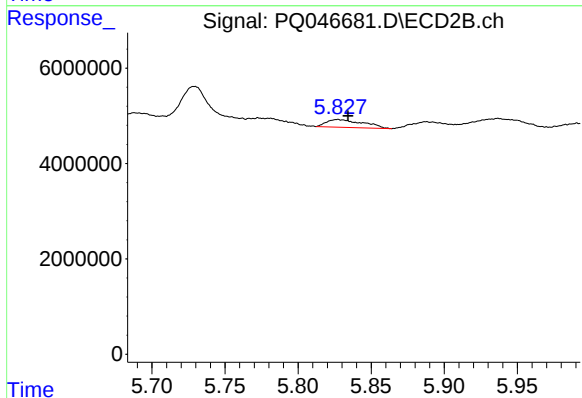
R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 3795050
Conc: 9.86 ng/ml



#5 AR-1016-3

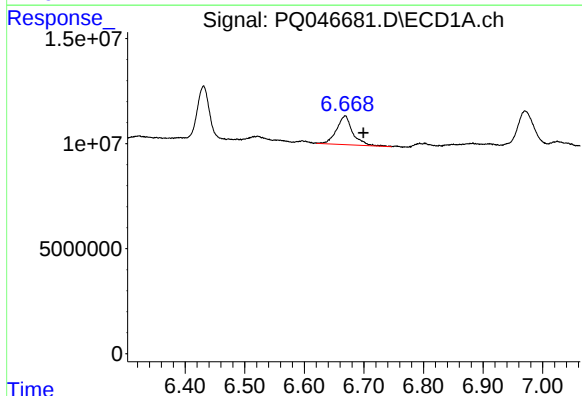
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



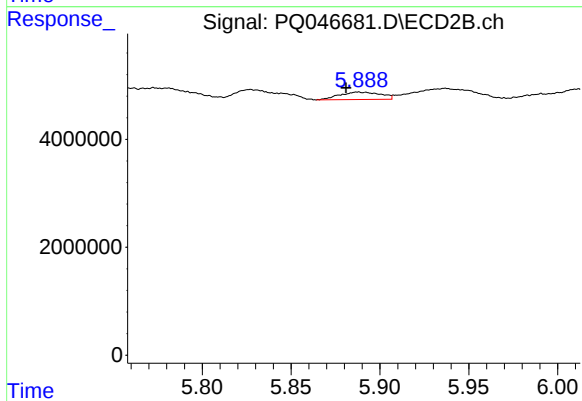
#5 AR-1016-3

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 2812085
Conc: 15.17 ng/ml



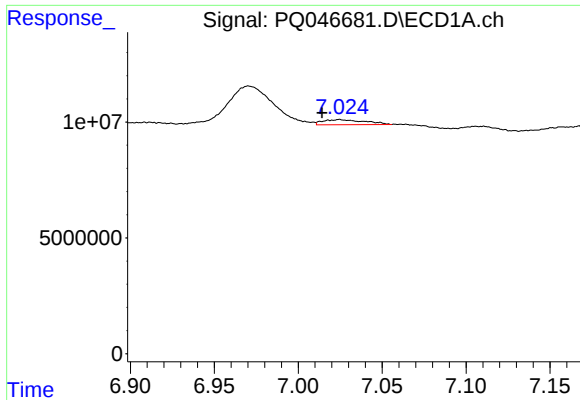
#6 AR-1016-4

R.T.: 6.669 min
Delta R.T.: -0.031 min
Response: 25645761
Conc: 64.55 ng/ml



#6 AR-1016-4

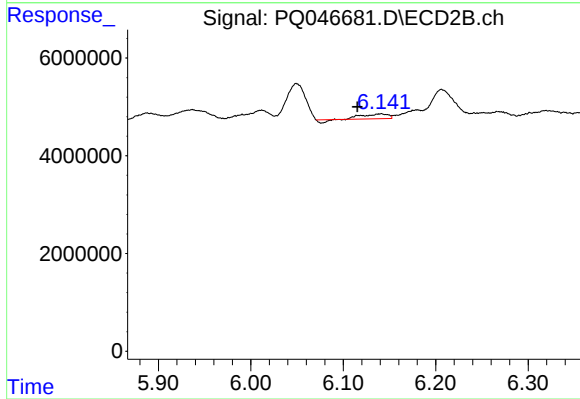
R.T.: 5.888 min
Delta R.T.: 0.007 min
Response: 2205689
Conc: 14.66 ng/ml



#7 AR-1016-5

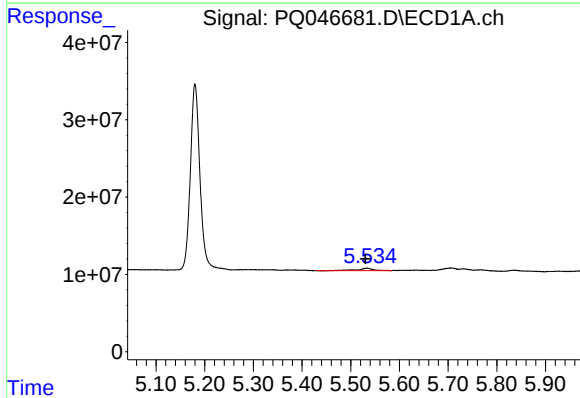
R.T.: 7.025 min
Delta R.T.: 0.010 min
Response: 3783795
Conc: 10.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



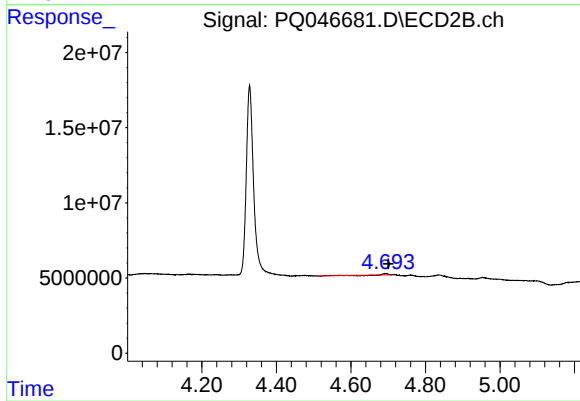
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: 0.025 min
Response: 1659530
Conc: 8.10 ng/ml



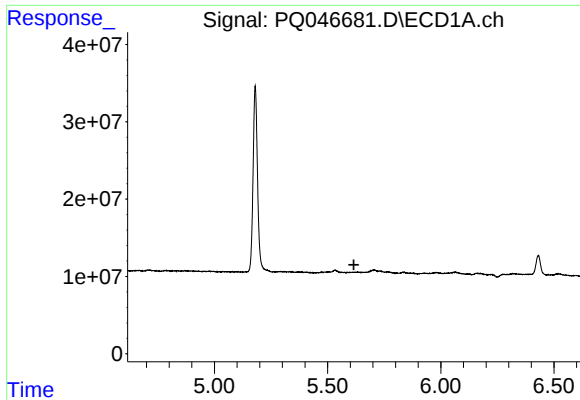
#9 AR-1221-2

R.T.: 5.534 min
Delta R.T.: 0.004 min
Response: 7623607
Conc: 69.99 ng/ml



#9 AR-1221-2

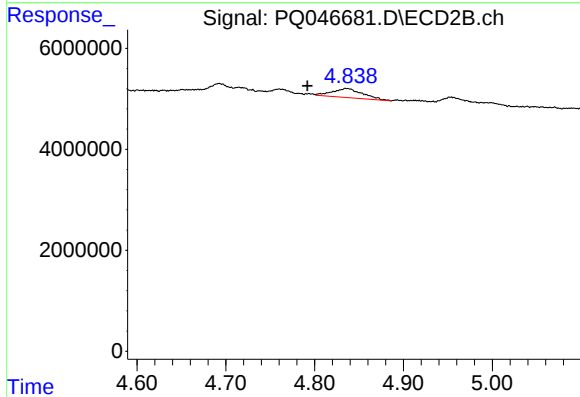
R.T.: 4.692 min
Delta R.T.: -0.008 min
Response: 494391
Conc: 9.86 ng/ml



#10 AR-1221-3

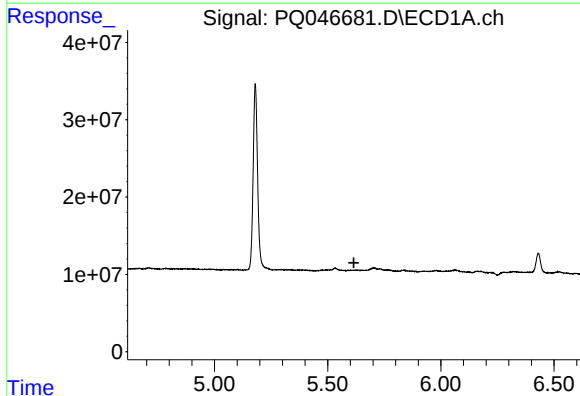
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



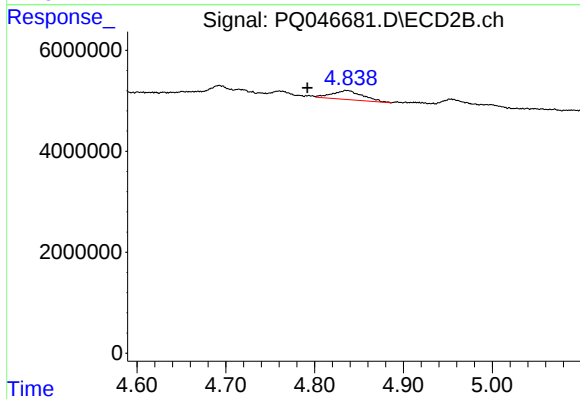
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: 0.044 min
Response: 4222678
Conc: 25.52 ng/ml



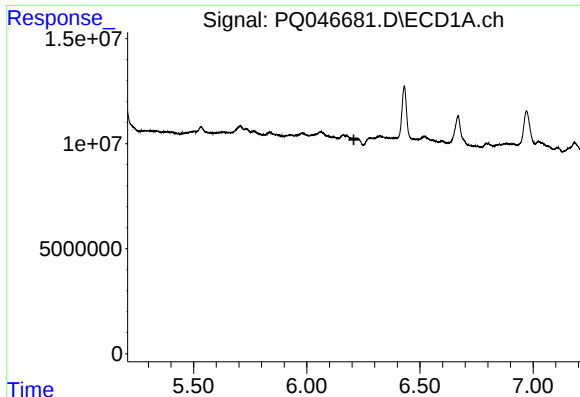
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#11 AR-1232-1

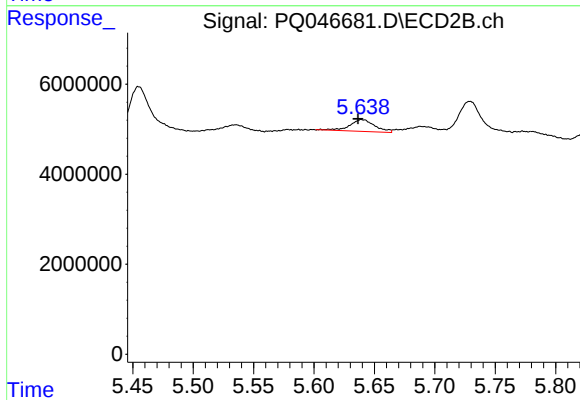
R.T.: 4.836 min
Delta R.T.: 0.044 min
Response: 4222678
Conc: 31.80 ng/ml



#12 AR-1232-2

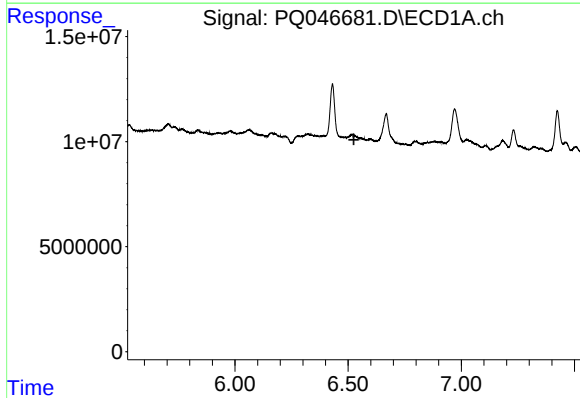
R.T.: 0.000 min
Exp R.T.: 6.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



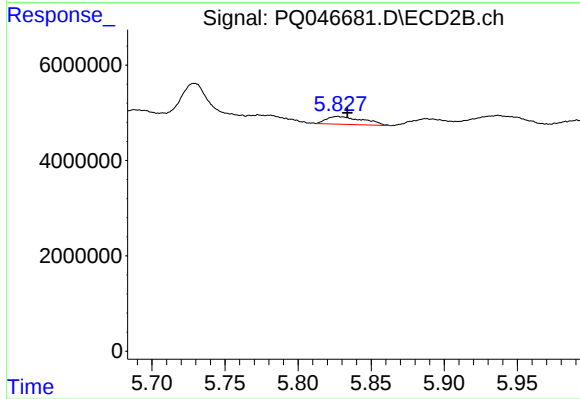
#12 AR-1232-2

R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 3795050
Conc: 28.10 ng/ml



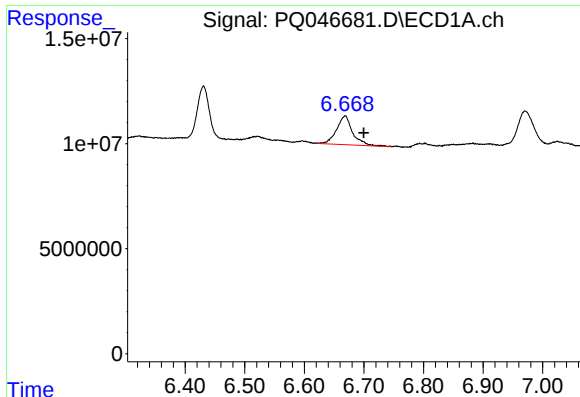
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#13 AR-1232-3

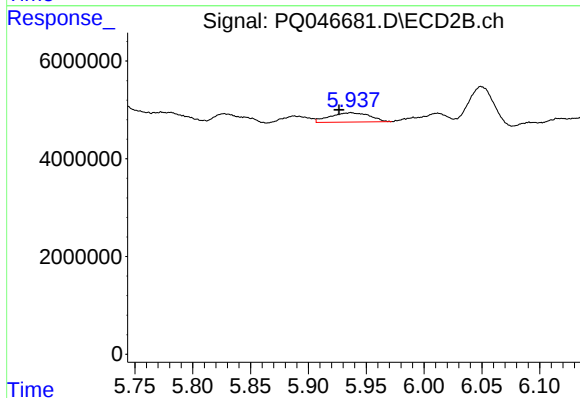
R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 2812085
Conc: 43.98 ng/ml



#14 AR-1232-4

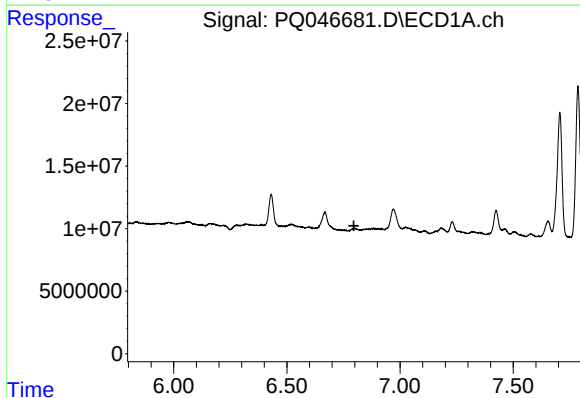
R.T.: 6.669 min
Delta R.T.: -0.031 min
Response: 25645761
Conc: 180.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



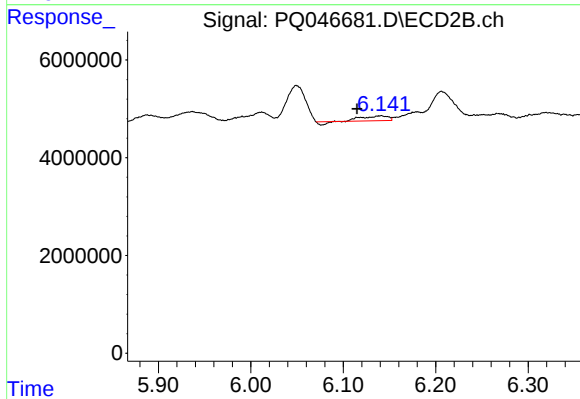
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: 0.010 min
Response: 4565515
Conc: 75.52 ng/ml



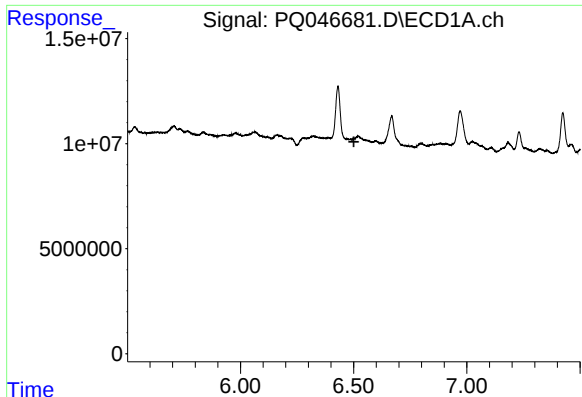
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

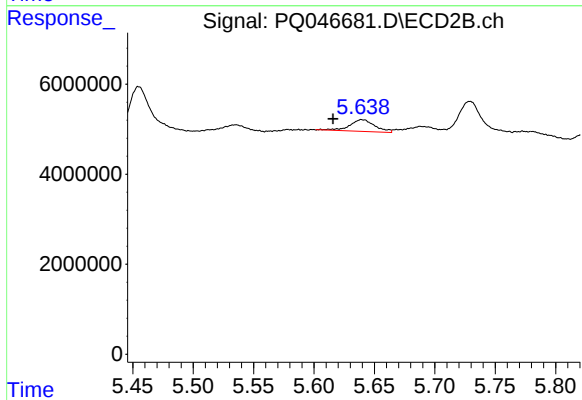
R.T.: 6.141 min
Delta R.T.: 0.026 min
Response: 1659530
Conc: 24.68 ng/ml



#16 AR-1242-1

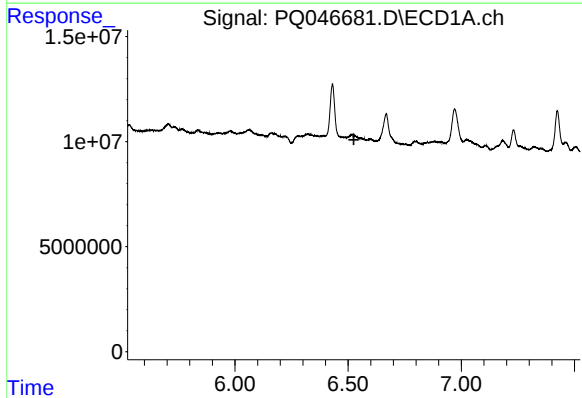
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



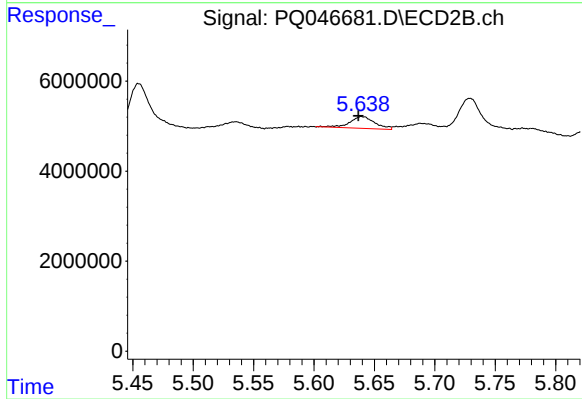
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: 0.024 min
Response: 3795050
Conc: 21.29 ng/ml



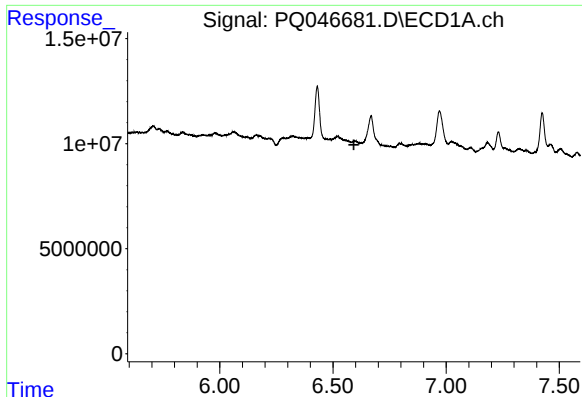
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#17 AR-1242-2

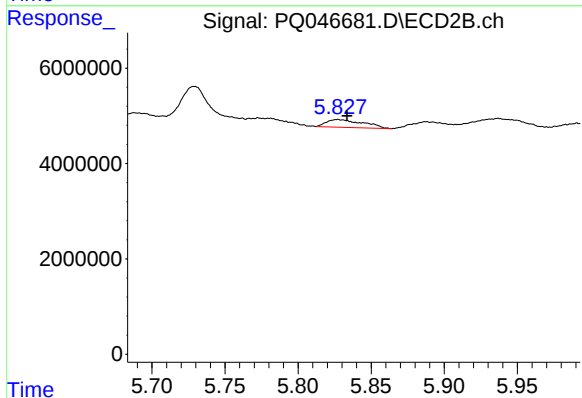
R.T.: 5.640 min
Delta R.T.: 0.003 min
Response: 3795050
Conc: 14.99 ng/ml



#18 AR-1242-3

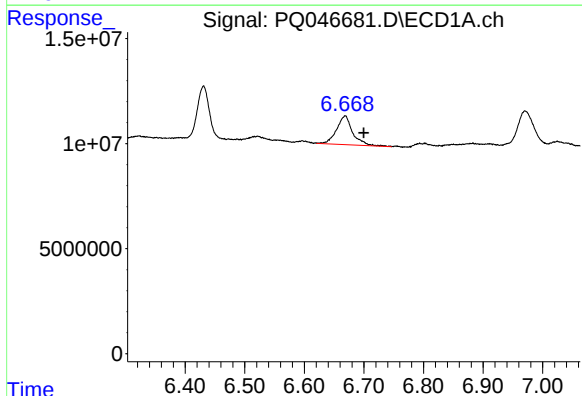
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



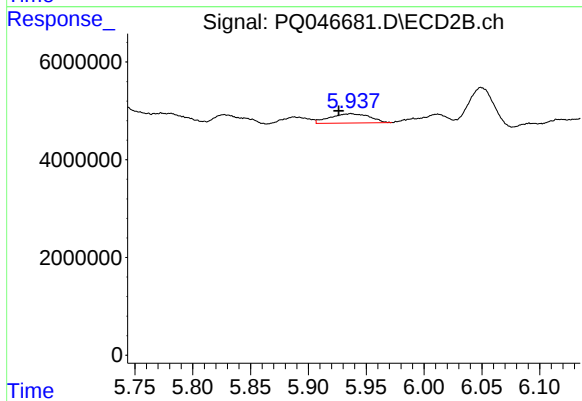
#18 AR-1242-3

R.T.: 5.827 min
Delta R.T.: -0.006 min
Response: 2812085
Conc: 22.50 ng/ml



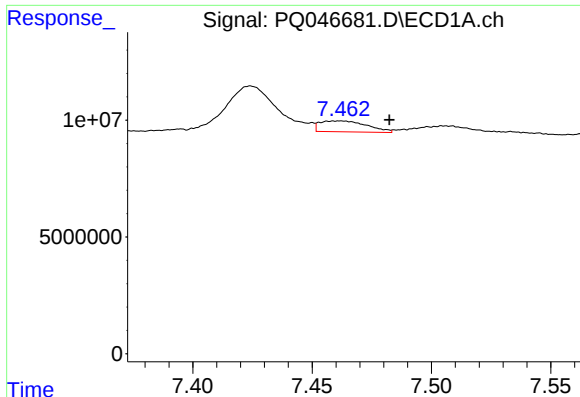
#19 AR-1242-4

R.T.: 6.669 min
Delta R.T.: -0.031 min
Response: 25645761
Conc: 97.03 ng/ml



#19 AR-1242-4

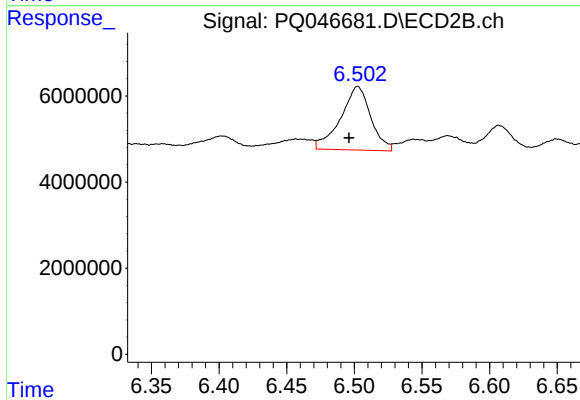
R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 4565515
Conc: 36.09 ng/ml



#20 AR-1242-5

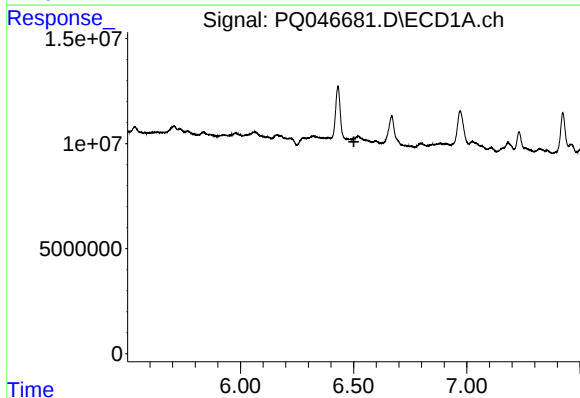
R.T.: 7.462 min
Delta R.T.: -0.021 min
Response: 6453135
Conc: 22.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



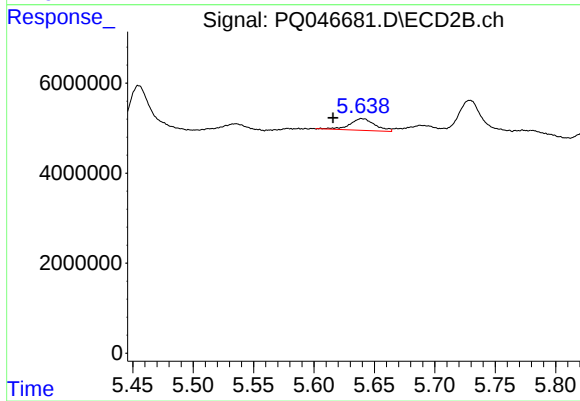
#20 AR-1242-5

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 22895674
Conc: 139.19 ng/ml



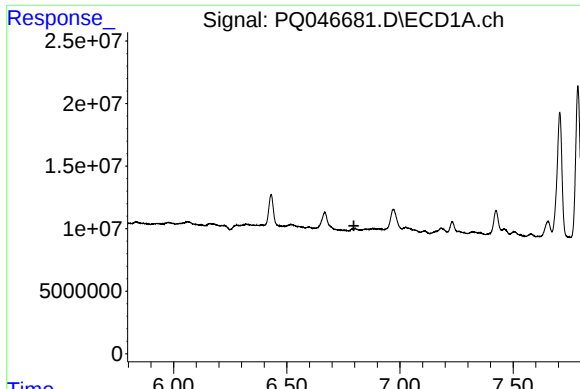
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.501 min
Response: 0
Conc: N.D.



#21 AR-1248-1

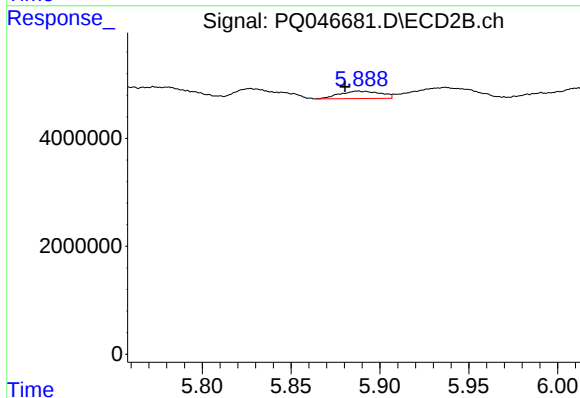
R.T.: 5.640 min
Delta R.T.: 0.024 min
Response: 3795050
Conc: 28.13 ng/ml



#22 AR-1248-2

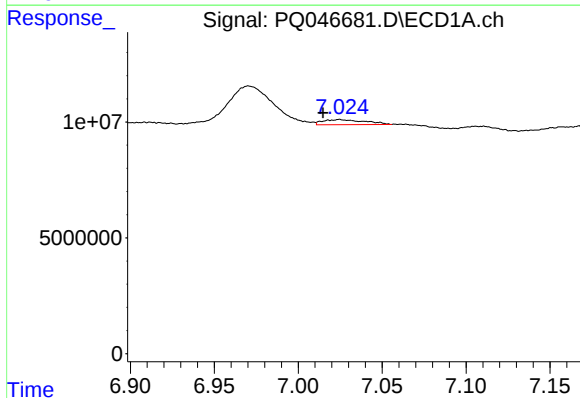
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



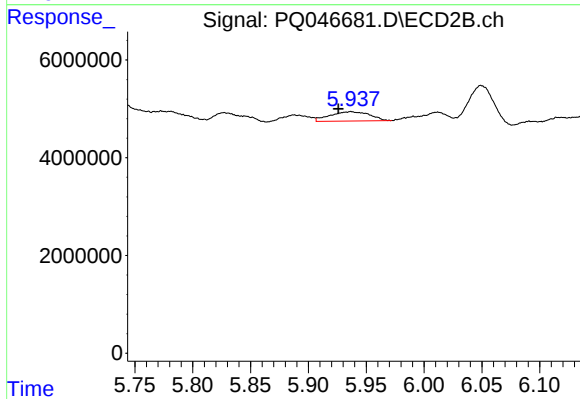
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: 0.007 min
Response: 2205689
Conc: 12.76 ng/ml



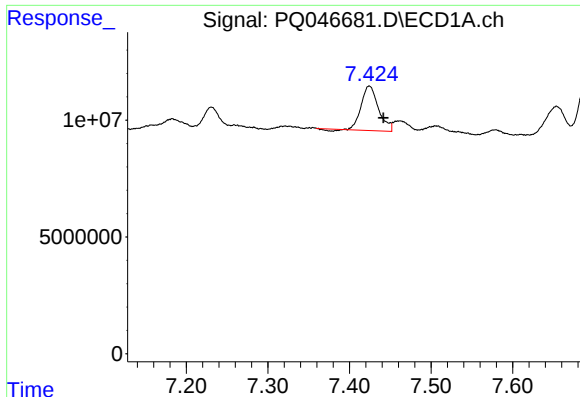
#23 AR-1248-3

R.T.: 7.025 min
Delta R.T.: 0.010 min
Response: 3783795
Conc: 9.16 ng/ml



#23 AR-1248-3

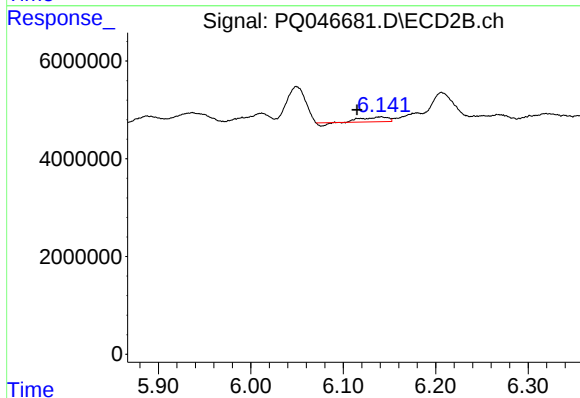
R.T.: 5.937 min
Delta R.T.: 0.011 min
Response: 4565515
Conc: 25.08 ng/ml



#24 AR-1248-4

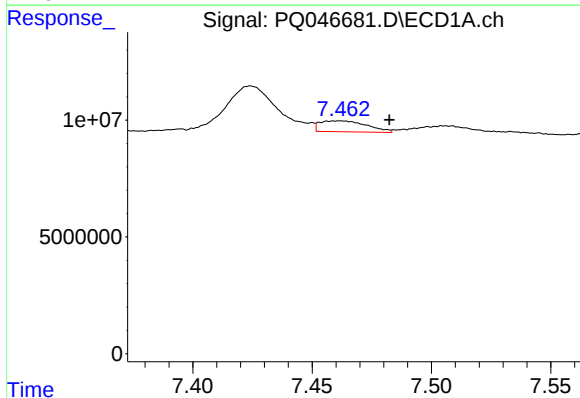
R.T.: 7.424 min
Delta R.T.: -0.017 min
Response: 27677804
Conc: 58.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



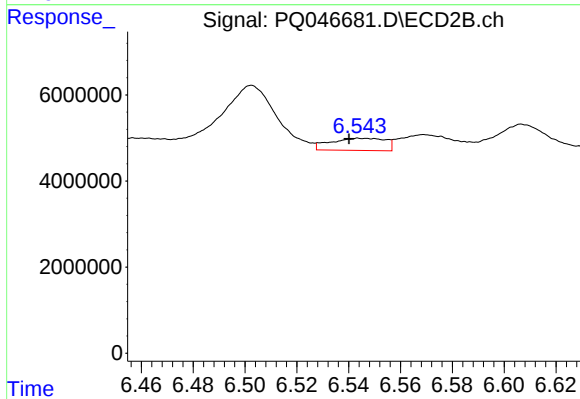
#24 AR-1248-4

R.T.: 6.141 min
Delta R.T.: 0.026 min
Response: 1659530
Conc: 7.51 ng/ml



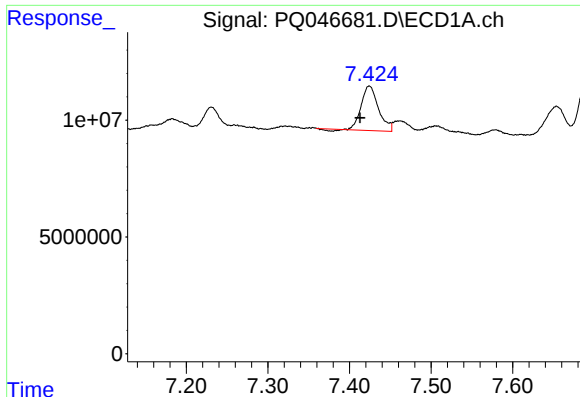
#25 AR-1248-5

R.T.: 7.462 min
Delta R.T.: -0.021 min
Response: 6453135
Conc: 14.01 ng/ml



#25 AR-1248-5

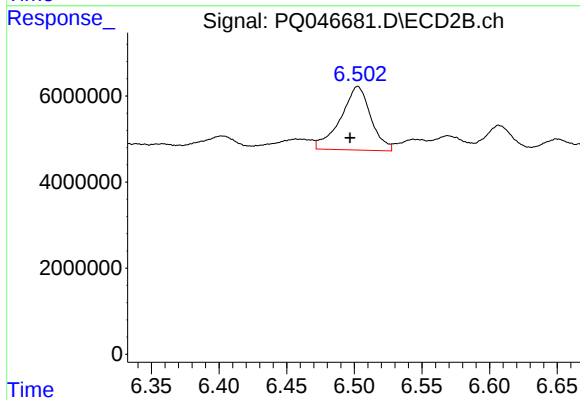
R.T.: 6.544 min
Delta R.T.: 0.004 min
Response: 4171053
Conc: 18.92 ng/ml



#26 AR-1254-1

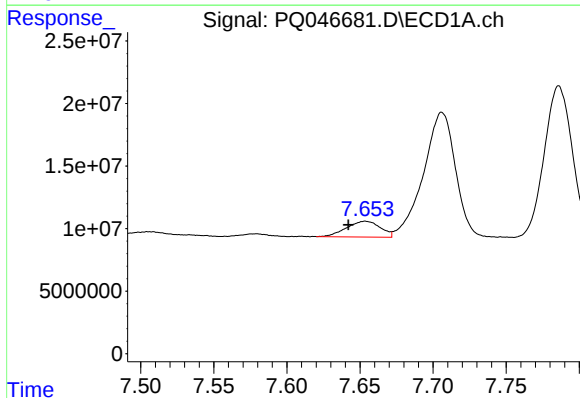
R.T.: 7.424 min
Delta R.T.: 0.011 min
Response: 27677804
Conc: 59.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



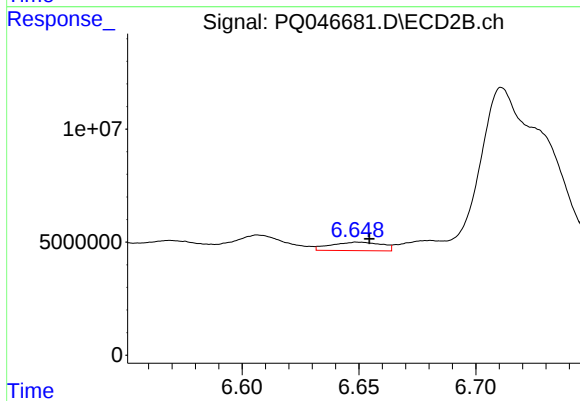
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: 0.006 min
Response: 22895674
Conc: 64.74 ng/ml



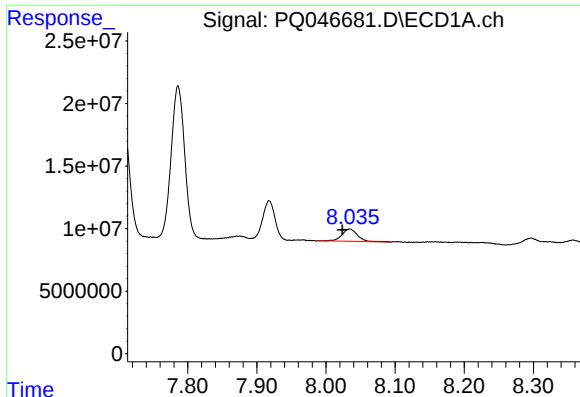
#27 AR-1254-2

R.T.: 7.654 min
Delta R.T.: 0.011 min
Response: 20499722
Conc: 28.82 ng/ml



#27 AR-1254-2

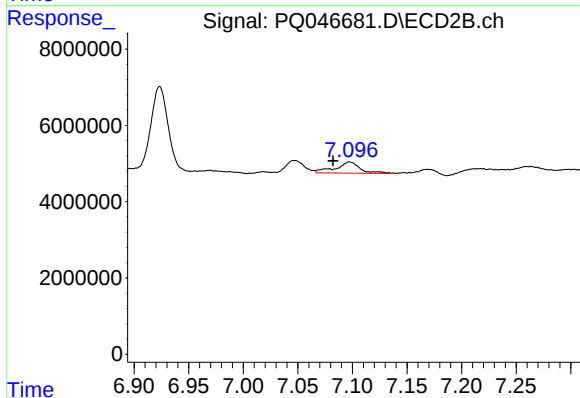
R.T.: 6.650 min
Delta R.T.: -0.005 min
Response: 5686680
Conc: 18.60 ng/ml



#28 AR-1254-3

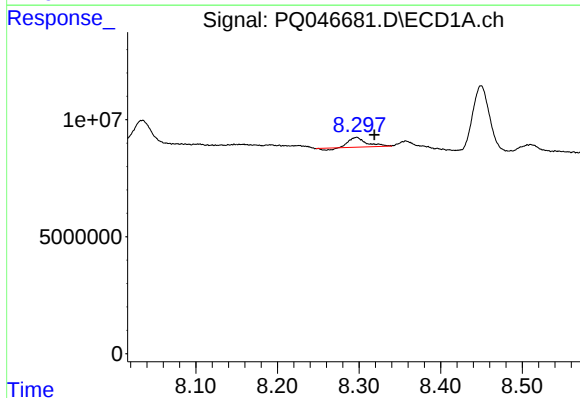
R.T.: 8.034 min
Delta R.T.: 0.011 min
Response: 15585922
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



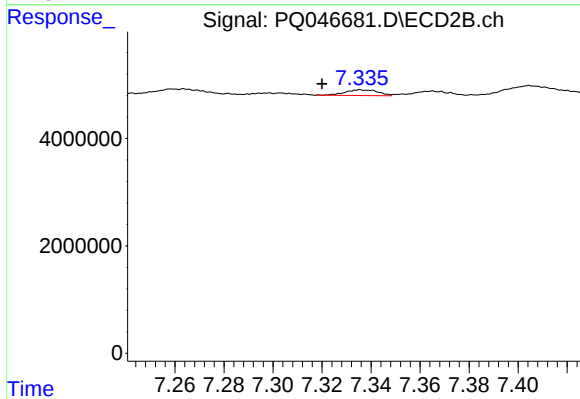
#28 AR-1254-3

R.T.: 7.097 min
Delta R.T.: 0.015 min
Response: 4566544
Conc: 8.91 ng/ml



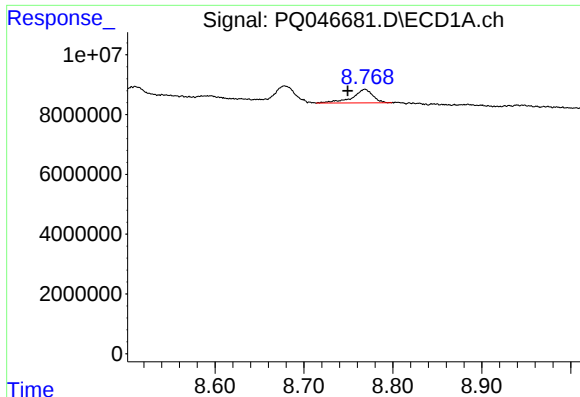
#29 AR-1254-4

R.T.: 8.297 min
Delta R.T.: -0.022 min
Response: 5824627
Conc: 10.97 ng/ml



#29 AR-1254-4

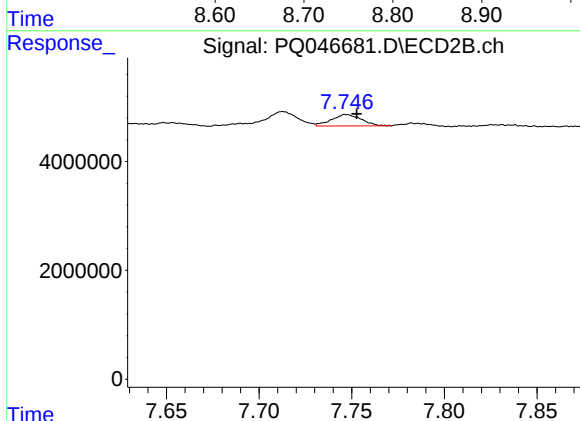
R.T.: 7.336 min
Delta R.T.: 0.016 min
Response: 1018958
Conc: 3.23 ng/ml



#30 AR-1254-5

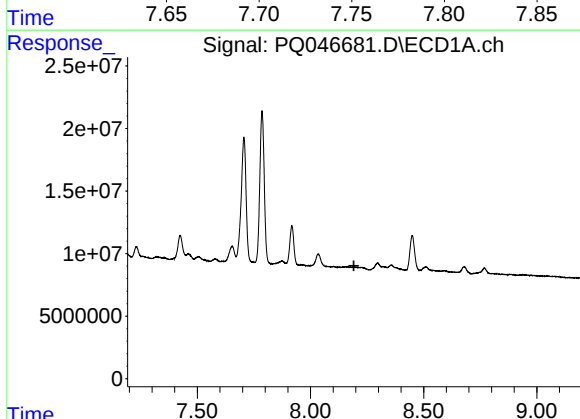
R.T.: 8.769 min
Delta R.T.: 0.019 min
Response: 7228700
Conc: 14.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



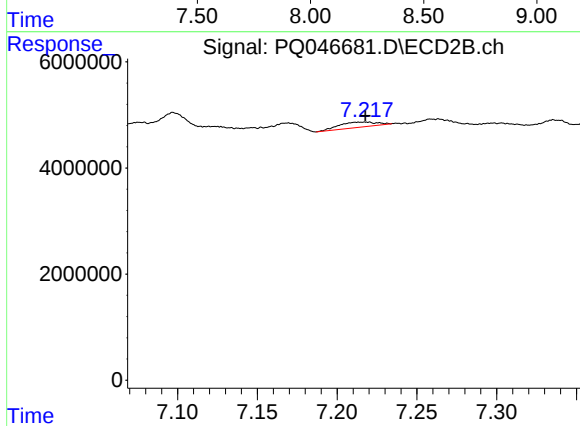
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 2342479
Conc: 5.33 ng/ml



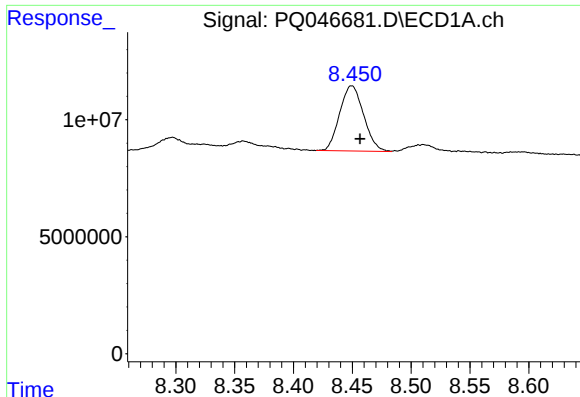
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

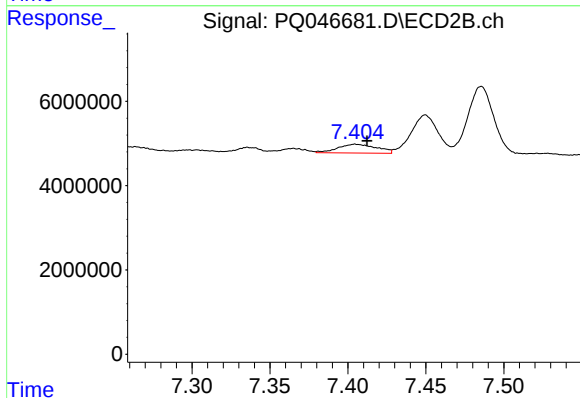
R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1588627
Conc: 4.17 ng/ml



#32 AR-1260-2

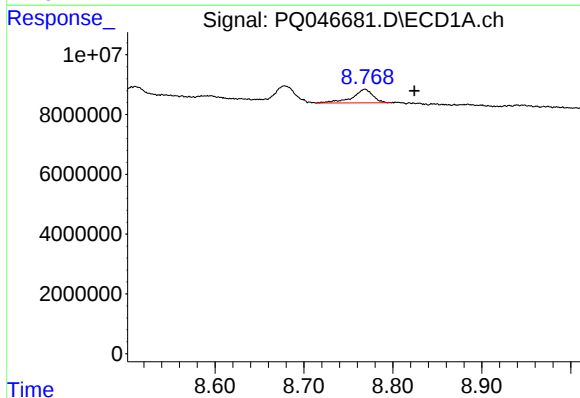
R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 39391347
Conc: 57.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



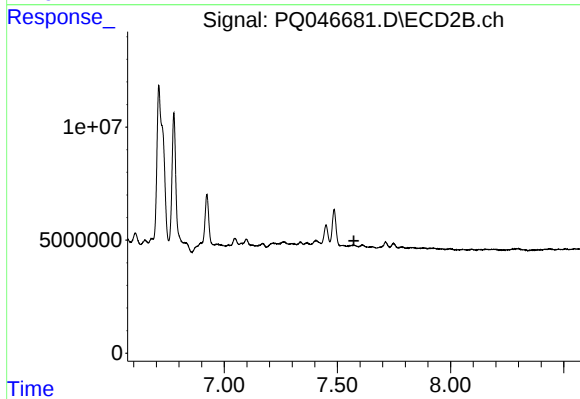
#32 AR-1260-2

R.T.: 7.405 min
Delta R.T.: -0.007 min
Response: 3628140
Conc: 7.87 ng/ml



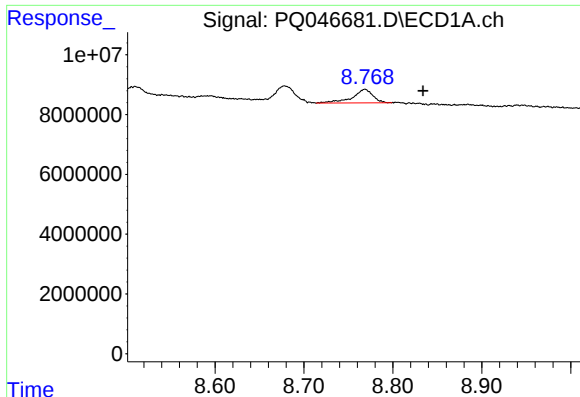
#33 AR-1260-3

R.T.: 8.769 min
Delta R.T.: -0.056 min
Response: 7228700
Conc: 14.25 ng/ml



#33 AR-1260-3

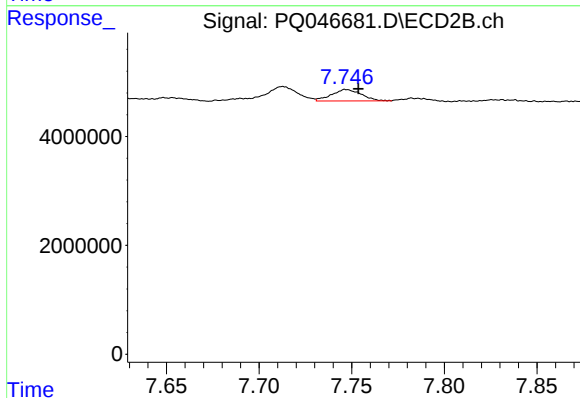
R.T.: 0.000 min
Exp R.T.: 7.573 min
Response: 0
Conc: N.D.



#36 AR-1262-1

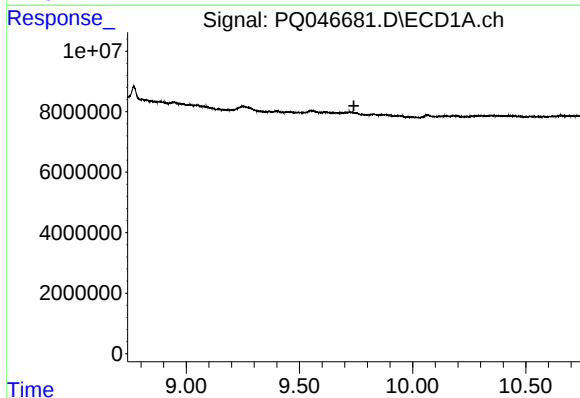
R.T.: 8.769 min
Delta R.T.: -0.065 min
Response: 7228700
Conc: 10.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



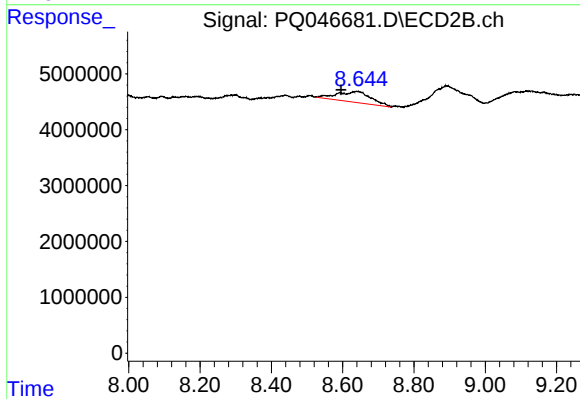
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 2342479
Conc: 9.58 ng/ml



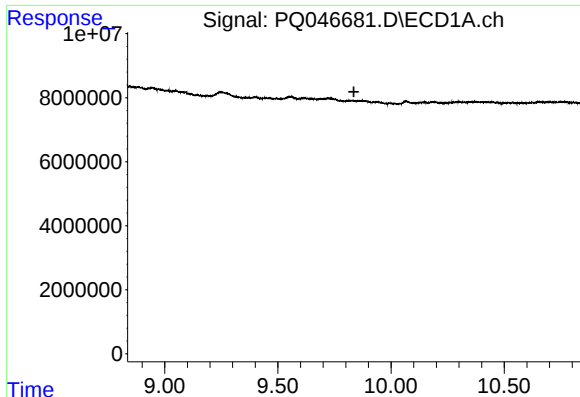
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.740 min
Response: 0
Conc: N.D.



#38 AR-1262-3

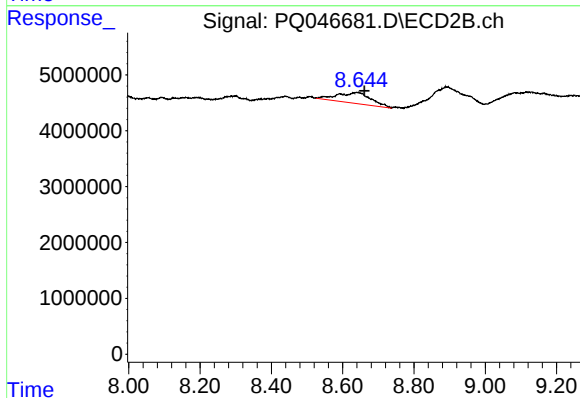
R.T.: 8.645 min
Delta R.T.: 0.049 min
Response: 12692848
Conc: 38.18 ng/ml



#39 AR-1262-4

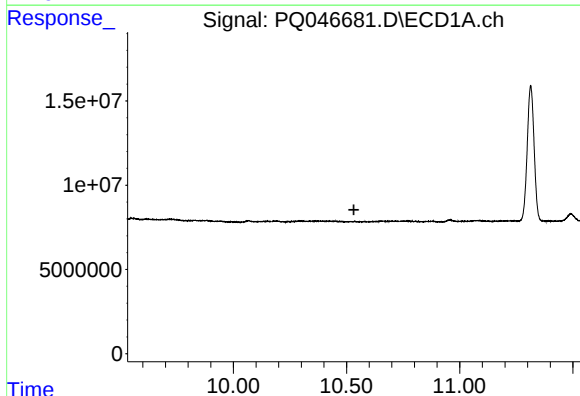
R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



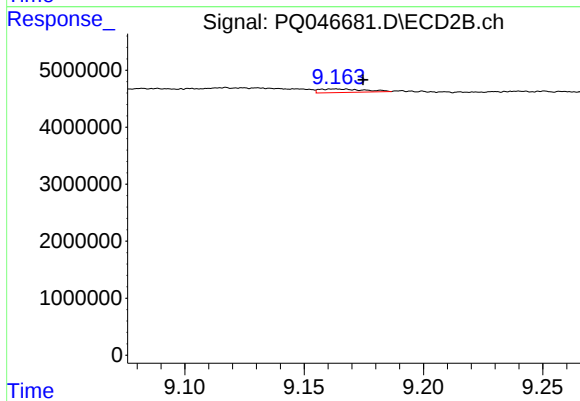
#39 AR-1262-4

R.T.: 8.645 min
Delta R.T.: -0.016 min
Response: 12692848
Conc: 19.59 ng/ml



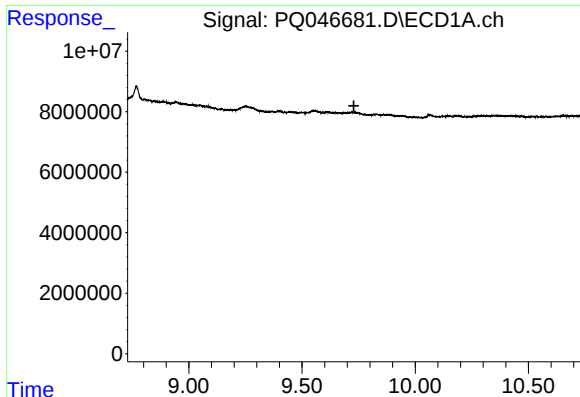
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.532 min
Response: 0
Conc: N.D.



#40 AR-1262-5

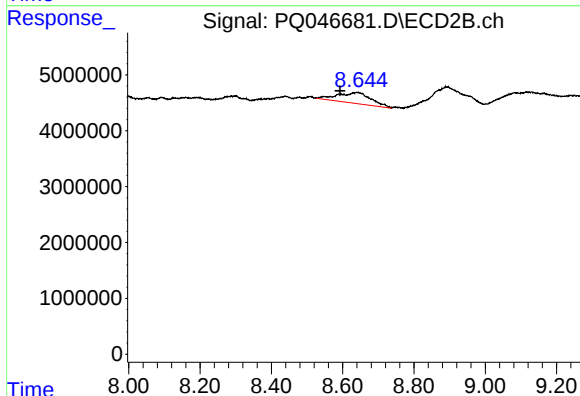
R.T.: 9.163 min
Delta R.T.: -0.012 min
Response: 806164
Conc: 2.92 ng/ml



#41 AR-1268-1

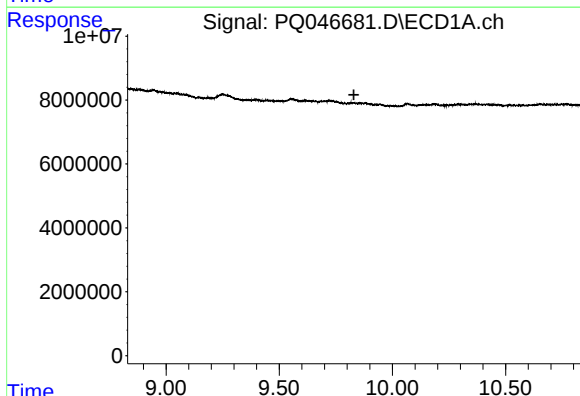
R.T.: 0.000 min
Exp R.T.: 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



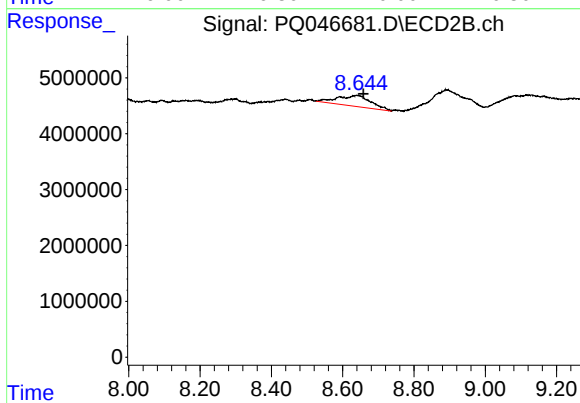
#41 AR-1268-1

R.T.: 8.645 min
Delta R.T.: 0.052 min
Response: 12692848
Conc: 12.03 ng/ml



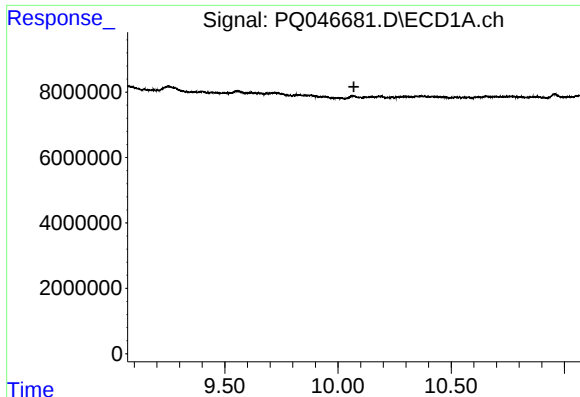
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.830 min
Response: 0
Conc: N.D.



#42 AR-1268-2

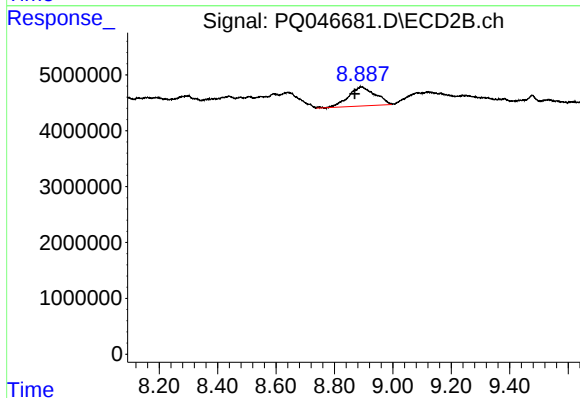
R.T.: 8.645 min
Delta R.T.: -0.014 min
Response: 12692848
Conc: 12.91 ng/ml



#43 AR-1268-3

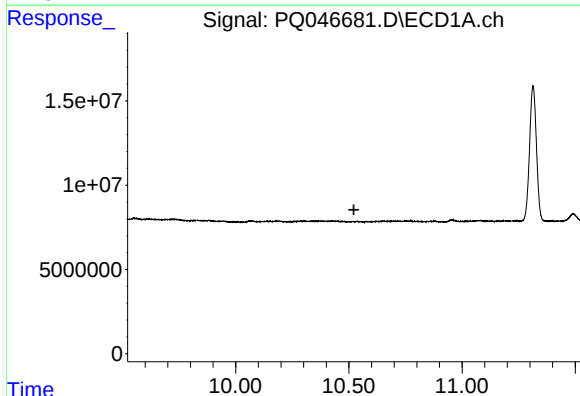
R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



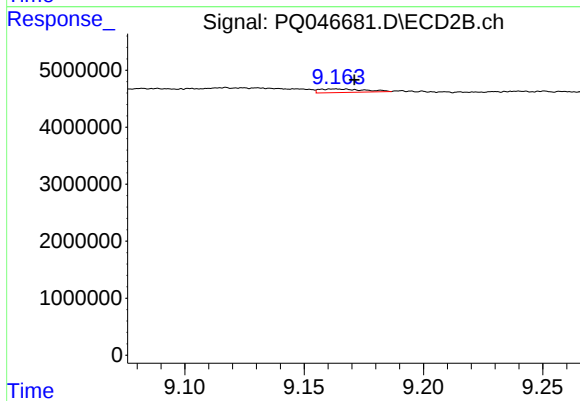
#43 AR-1268-3

R.T.: 8.896 min
Delta R.T.: 0.027 min
Response: 21685121
Conc: 27.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.522 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.163 min
Delta R.T.: -0.008 min
Response: 806164
Conc: 2.52 ng/ml