

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
 Data File : PQ047186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2020 11:04
 Operator : AJ\MA
 Sample : L2077-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S4-06-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 12:57:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 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...	5.109	4.265	374.6E6	52903009	20.719	21.985
2)	SA Decachlor...	11.182	9.650	86880787	22402557	10.249	9.575
Target Compounds							
3)	L1 AR-1016-1	6.446	5.565	8507621	4606868	12.694	49.199 #
4)	L1 AR-1016-2	6.446	5.565	8507621	4606868	8.990	36.715 #
5)	L1 AR-1016-3	6.522	5.752	9315524	4245062	16.451	63.475 #
6)	L1 AR-1016-4	6.593	5.803	144.7E6	1640450	304.787	30.456 #
7)	L1 AR-1016-5	6.944	6.040	17811458	3620639	40.595	51.974 #
8)	L2 AR-1221-1	0.000	4.516	0	1523284	N.D.	50.946 #
9)	L2 AR-1221-2	5.461	4.626	5771258	2297423	33.701	103.169 #
10)	L2 AR-1221-3	5.557	4.716	42722430	4225150	81.934	60.359 #
11)	L3 AR-1232-1	5.557	4.716	42722430	4225150	114.559	84.373 #
12)	L3 AR-1232-2	6.101	5.565	33291739	4606868	168.867	91.699 #
13)	L3 AR-1232-3	6.446	5.752	8507621	4245062	21.858	163.011 #
14)	L3 AR-1232-4	6.593	5.869	144.7E6	4234112	744.030	181.025 #
15)	L3 AR-1232-5	6.719	6.040	14972332	3620639	105.064	140.852 #
16)	L4 AR-1242-1	6.446	5.565	8507621	4606868	16.855	66.389 #
17)	L4 AR-1242-2	6.446	5.565	8507621	4606868	11.853	49.825 #
18)	L4 AR-1242-3	6.522	5.752	9315524	4245062	21.638	86.481 #
19)	L4 AR-1242-4	6.593	5.869	144.7E6	4234112	398.466	87.704 #
20)	L4 AR-1242-5	7.427	6.425	81021491	31066836	222.113	493.107 #
21)	L5 AR-1248-1	6.446	5.565	8507621	4606868	22.546	90.720 #
22)	L5 AR-1248-2	6.719	5.803	14972332	1640450	30.655	25.292
23)	L5 AR-1248-3	6.944	5.869	17811458	4234112	33.260	63.877 #
24)	L5 AR-1248-4	7.371	6.040	87291563	3620639	145.411	45.296 #
25)	L5 AR-1248-5	7.427	6.466	81021491	4113857	142.871	51.289 #
26)	L6 AR-1254-1	7.346	6.425	167.1E6	31066836	249.837	216.563
27)	L6 AR-1254-2	7.575	6.573	134.8E6	4787542	133.046	38.681 #
28)	L6 AR-1254-3	7.954	7.000	64437385	2199650	65.534	10.869 #
29)	L6 AR-1254-4	8.237	7.258	12201714	4068642	15.993	31.664 #
30)	L6 AR-1254-5	8.668	7.670	12144529	2021912	17.982	11.755 #
31)	L7 AR-1260-1	8.110	7.137	11165074	2465406	17.611	19.372
32)	L7 AR-1260-2	8.372	7.326	80595994	5058499	99.300	32.165 #
33)	L7 AR-1260-3	8.743	7.493	4731325	1803937	7.506	12.446 #
34)	L7 AR-1260-4	8.972	7.917	4064683	1243131	6.998	10.270 #
35)	L7 AR-1260-5	9.309	8.221	5298944	1256461	4.268	4.215
36)	L8 AR-1262-1	8.743	7.670	4731325	2021912	5.282	23.252 #
37)	L8 AR-1262-2	9.309	8.221	5298944	1256461	3.907	3.828
38)	L8 AR-1262-3	0.000	8.509	0	713780	N.D.	5.393 #
39)	L8 AR-1262-4	9.727	8.574	4291921	1554266	6.680	6.586
41)	L9 AR-1268-1	0.000	8.509	0	713780	N.D.	1.996 #
42)	L9 AR-1268-2	9.727	8.574	4291921	1554266	3.208	4.757 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 11:04
Operator : AJ\MA
Sample : L2077-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 12:57:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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
43)	L9 AR-1268-3	0.000	8.782	0	831716	N.D.	3.139 #

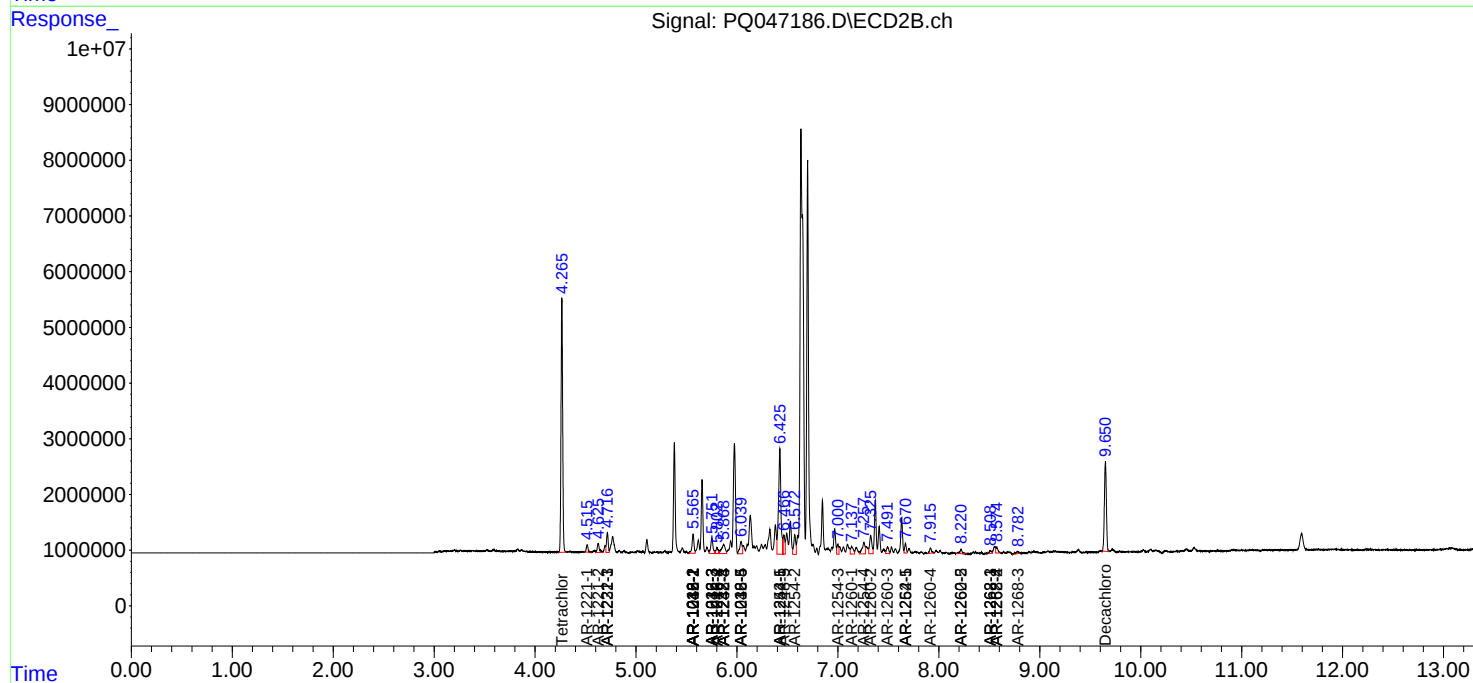
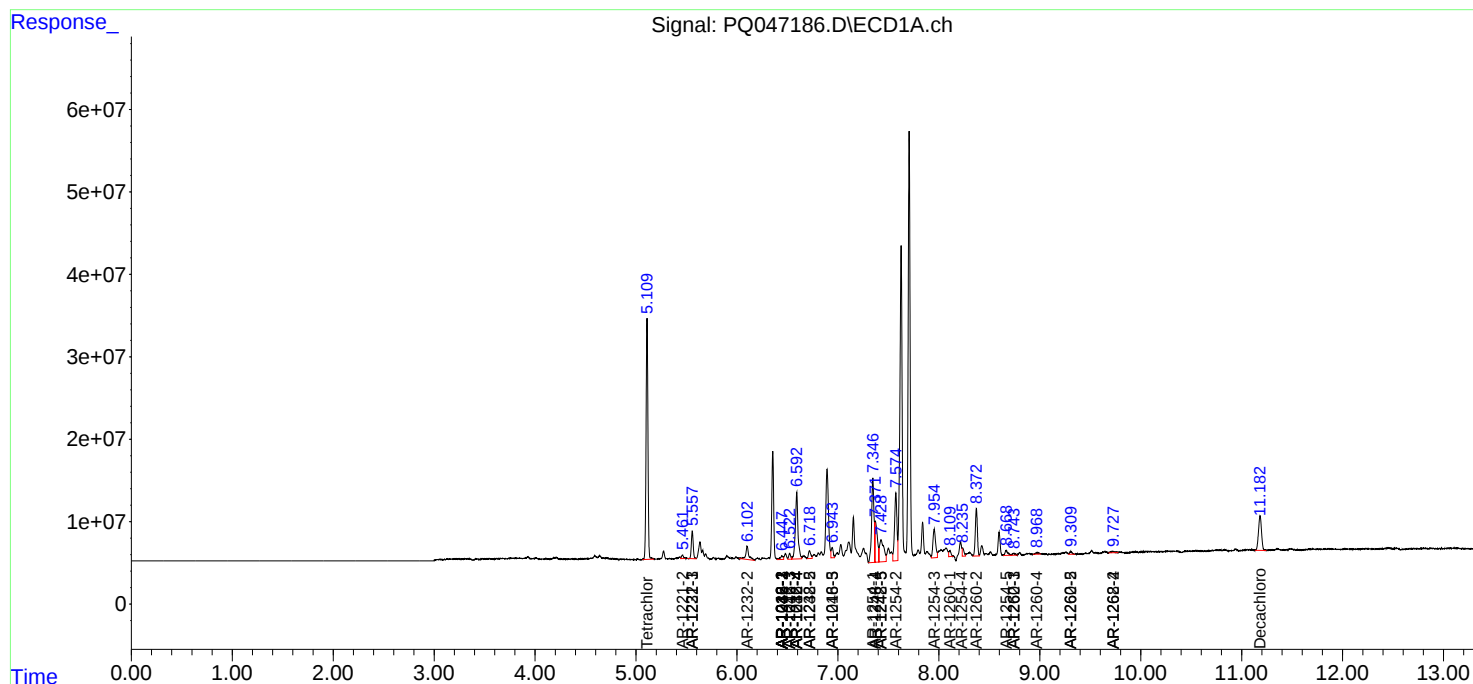
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

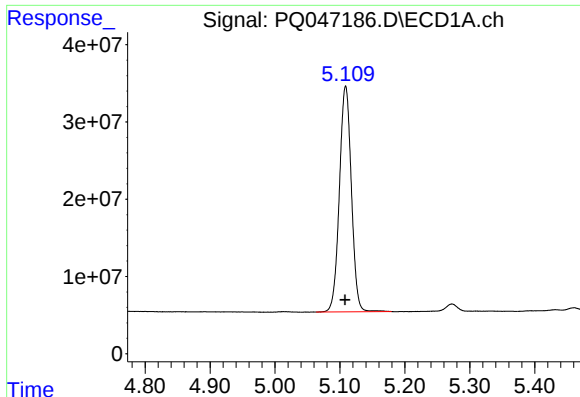
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040120\
Data File : PQ047186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2020 11:04
Operator : AJ\MA
Sample : L2077-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
S4-06-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 12:57:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 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

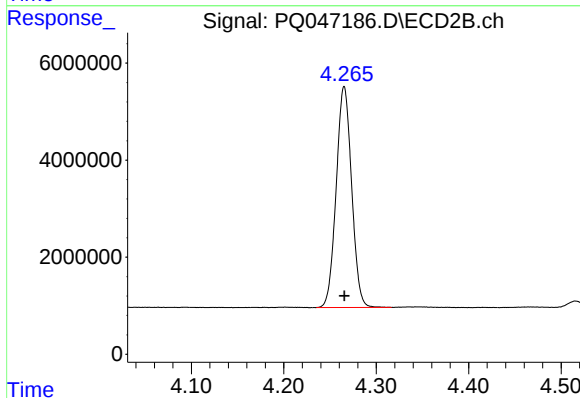




#1 Tetrachloro-m-xylene

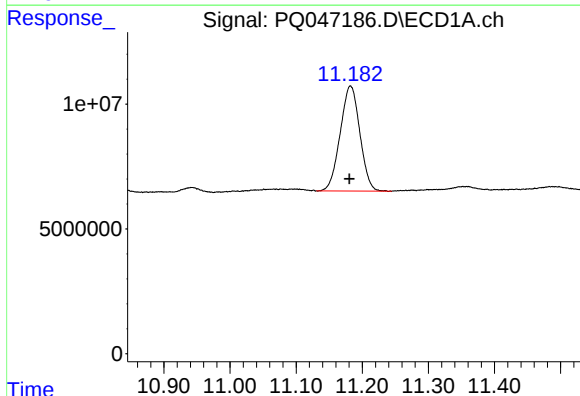
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 374592826
Conc: 20.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



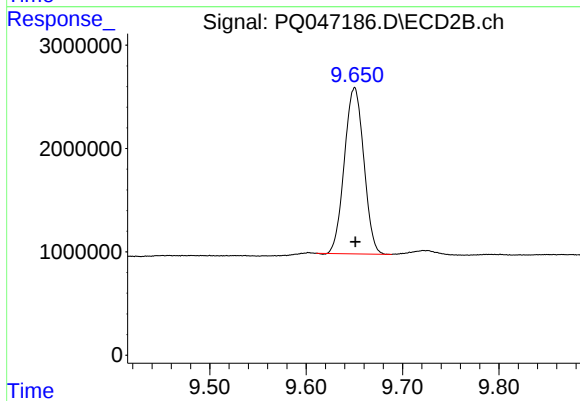
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 52903009
Conc: 21.98 ng/ml



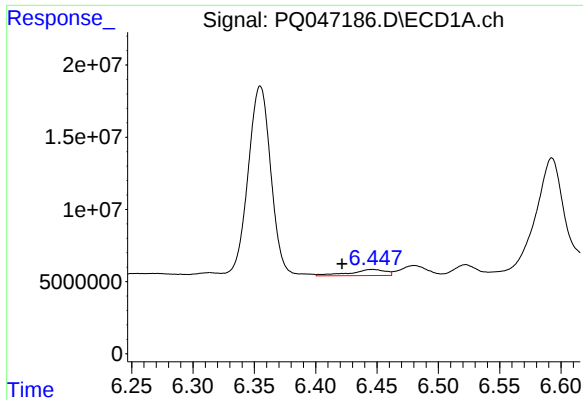
#2 Decachlorobiphenyl

R.T.: 11.182 min
Delta R.T.: 0.001 min
Response: 86880787
Conc: 10.25 ng/ml



#2 Decachlorobiphenyl

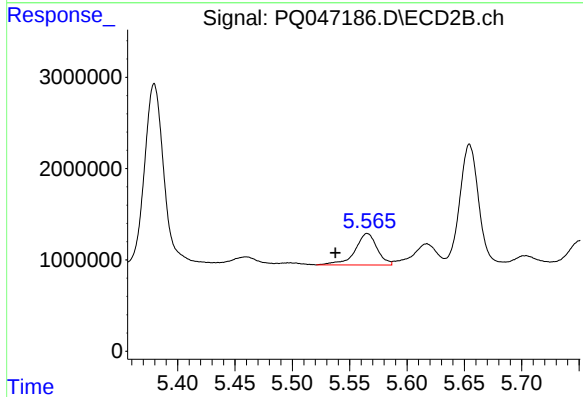
R.T.: 9.650 min
Delta R.T.: 0.000 min
Response: 22402557
Conc: 9.58 ng/ml



#3 AR-1016-1

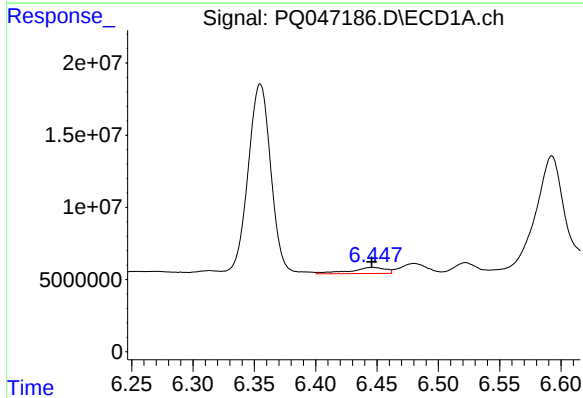
R.T.: 6.446 min
Delta R.T.: 0.025 min
Response: 8507621
Conc: 12.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



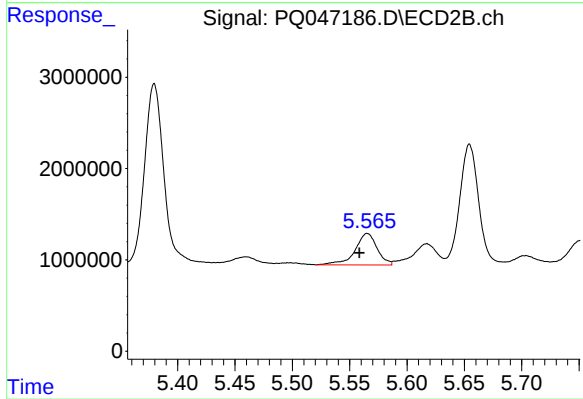
#3 AR-1016-1

R.T.: 5.565 min
Delta R.T.: 0.028 min
Response: 4606868
Conc: 49.20 ng/ml



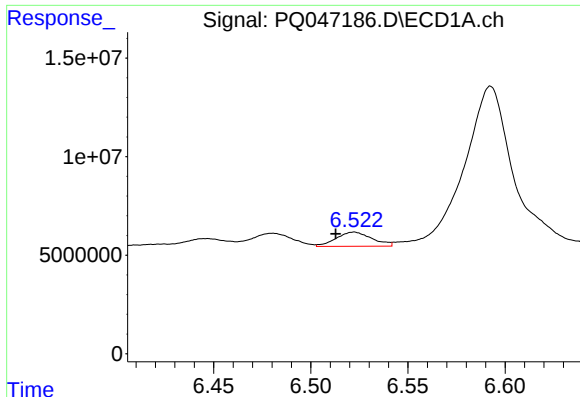
#4 AR-1016-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 8507621
Conc: 8.99 ng/ml



#4 AR-1016-2

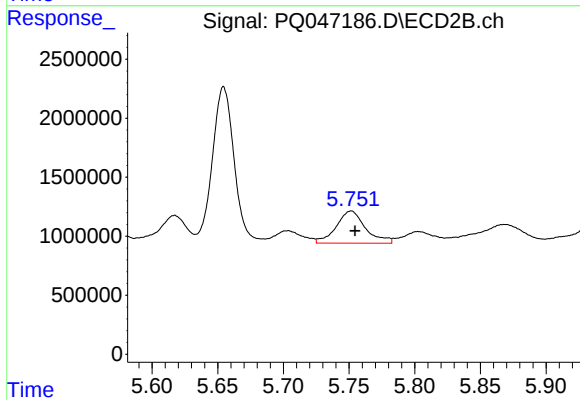
R.T.: 5.565 min
Delta R.T.: 0.007 min
Response: 4606868
Conc: 36.72 ng/ml



#5 AR-1016-3

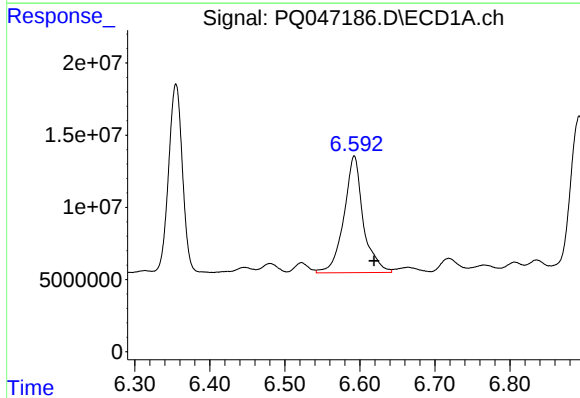
R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 9315524
Conc: 16.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



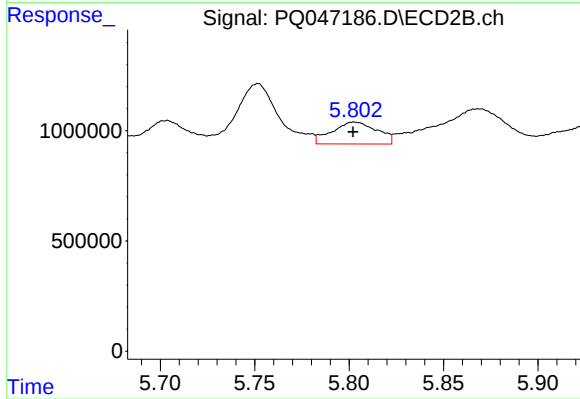
#5 AR-1016-3

R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 4245062
Conc: 63.48 ng/ml



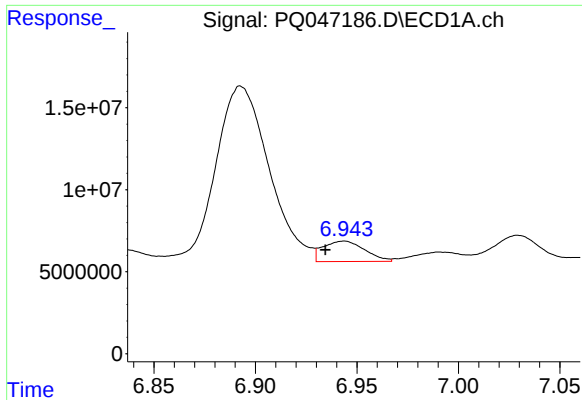
#6 AR-1016-4

R.T.: 6.593 min
Delta R.T.: -0.026 min
Response: 144693745
Conc: 304.79 ng/ml



#6 AR-1016-4

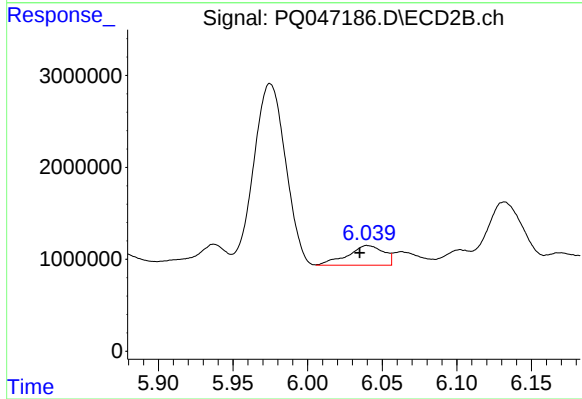
R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 1640450
Conc: 30.46 ng/ml



#7 AR-1016-5

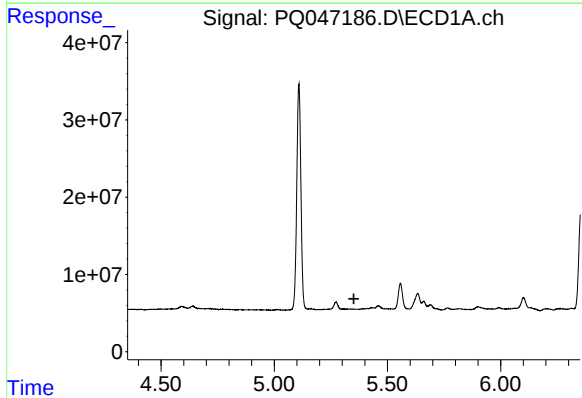
R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 17811458
Conc: 40.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



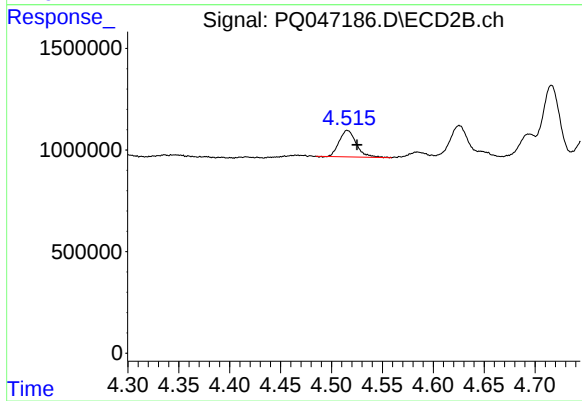
#7 AR-1016-5

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 3620639
Conc: 51.97 ng/ml



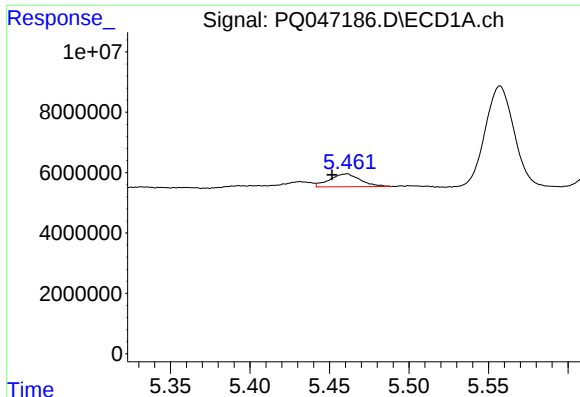
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#8 AR-1221-1

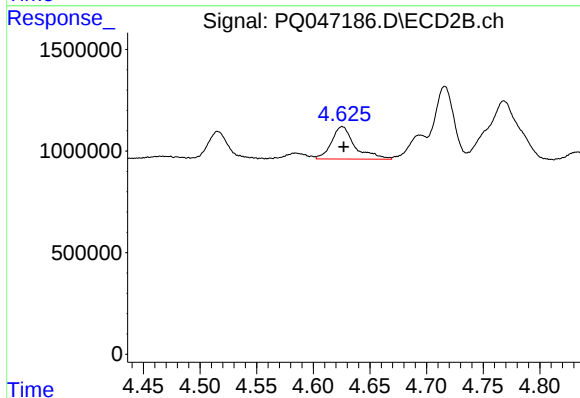
R.T.: 4.516 min
Delta R.T.: -0.009 min
Response: 1523284
Conc: 50.95 ng/ml



#9 AR-1221-2

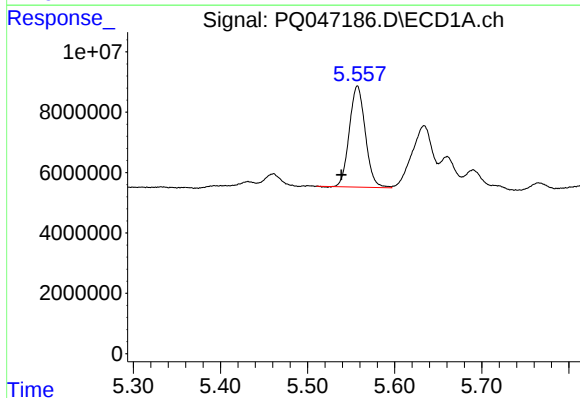
R.T.: 5.461 min
Delta R.T.: 0.009 min
Response: 5771258
Conc: 33.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



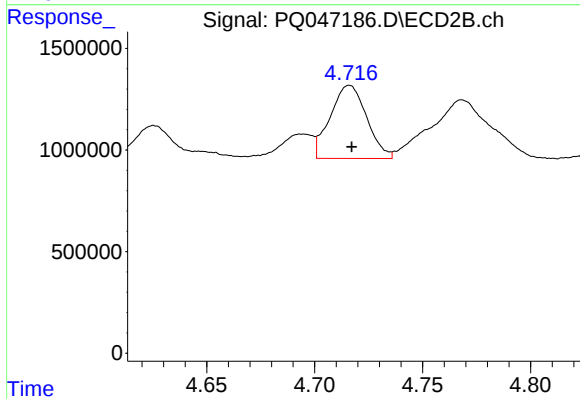
#9 AR-1221-2

R.T.: 4.626 min
Delta R.T.: -0.001 min
Response: 2297423
Conc: 103.17 ng/ml



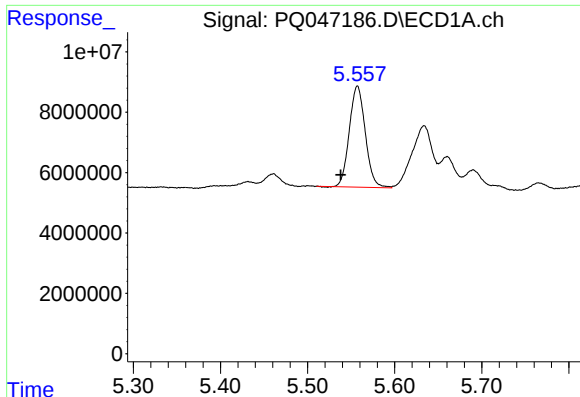
#10 AR-1221-3

R.T.: 5.557 min
Delta R.T.: 0.019 min
Response: 42722430
Conc: 81.93 ng/ml



#10 AR-1221-3

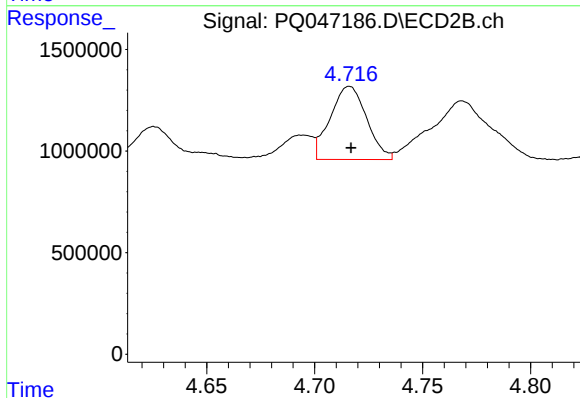
R.T.: 4.716 min
Delta R.T.: -0.001 min
Response: 4225150
Conc: 60.36 ng/ml



#11 AR-1232-1

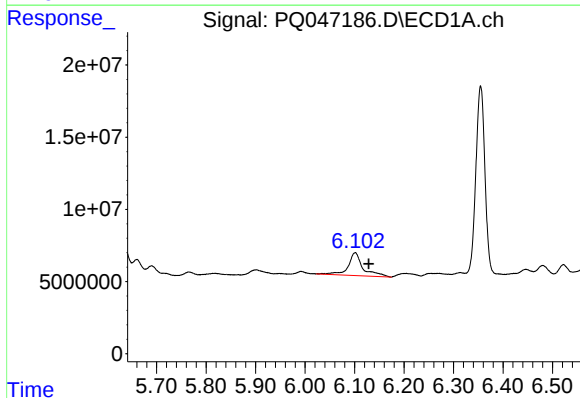
R.T.: 5.557 min
Delta R.T.: 0.019 min
Response: 42722430
Conc: 114.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



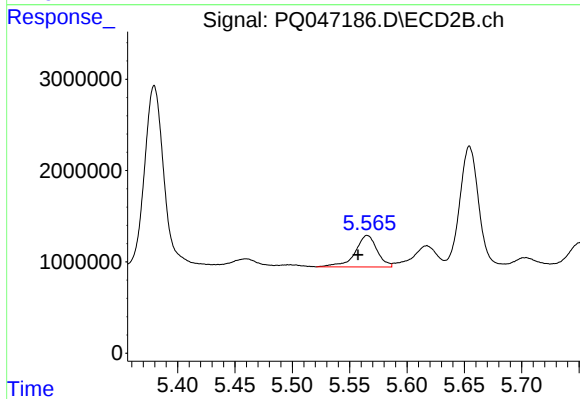
#11 AR-1232-1

R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 4225150
Conc: 84.37 ng/ml



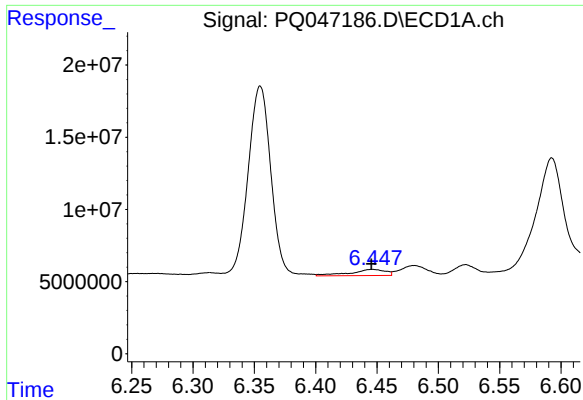
#12 AR-1232-2

R.T.: 6.101 min
Delta R.T.: -0.027 min
Response: 33291739
Conc: 168.87 ng/ml



#12 AR-1232-2

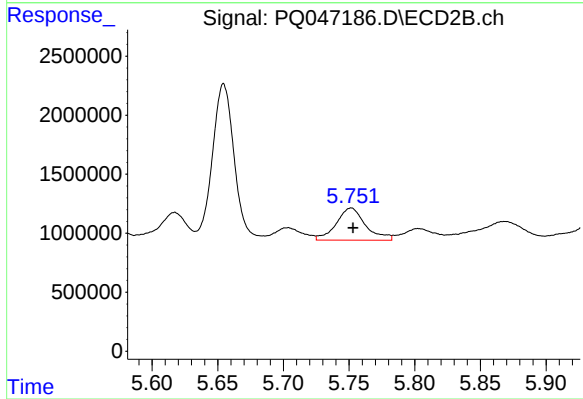
R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 4606868
Conc: 91.70 ng/ml



#13 AR-1232-3

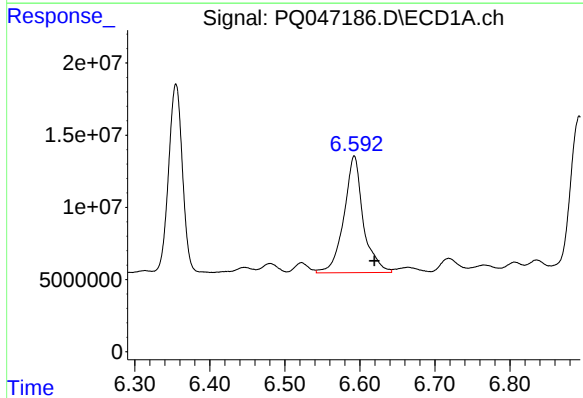
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 8507621
Conc: 21.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



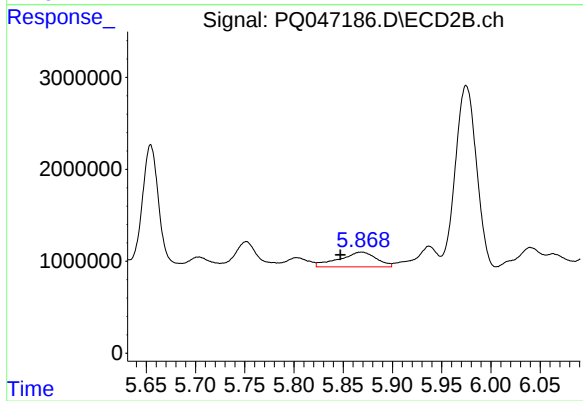
#13 AR-1232-3

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 4245062
Conc: 163.01 ng/ml



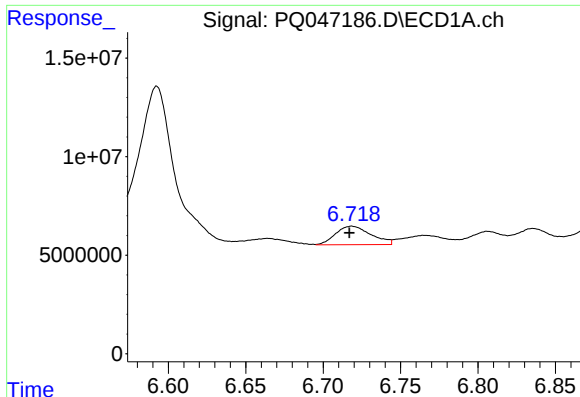
#14 AR-1232-4

R.T.: 6.593 min
Delta R.T.: -0.027 min
Response: 144693745
Conc: 744.03 ng/ml



#14 AR-1232-4

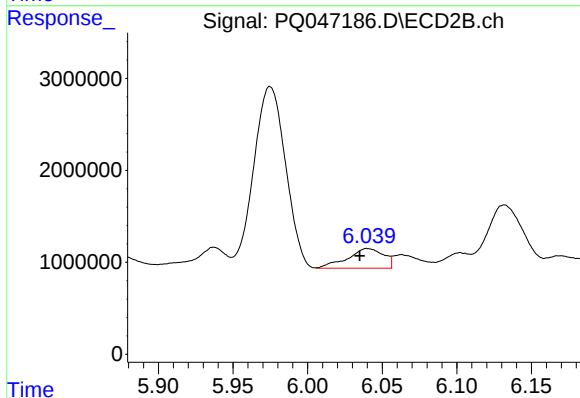
R.T.: 5.869 min
Delta R.T.: 0.022 min
Response: 4234112
Conc: 181.03 ng/ml



#15 AR-1232-5

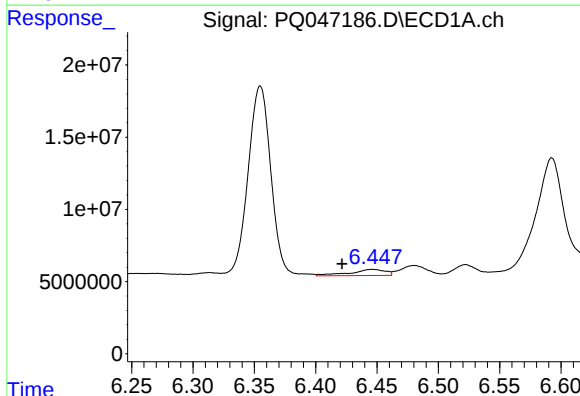
R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 14972332
Conc: 105.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



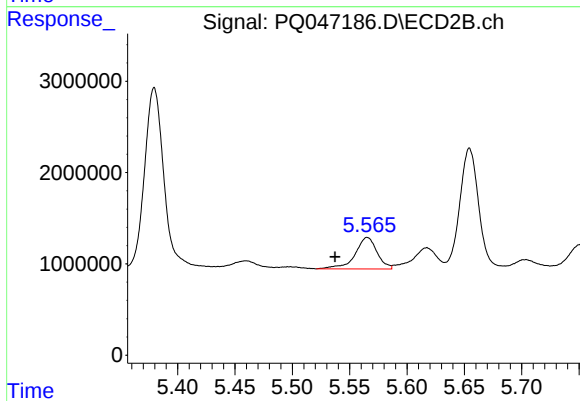
#15 AR-1232-5

R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 3620639
Conc: 140.85 ng/ml



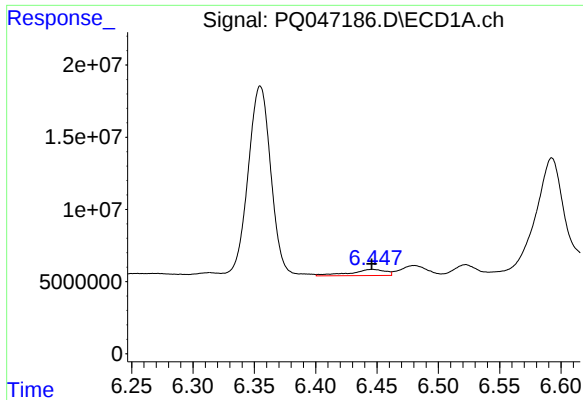
#16 AR-1242-1

R.T.: 6.446 min
Delta R.T.: 0.025 min
Response: 8507621
Conc: 16.86 ng/ml



#16 AR-1242-1

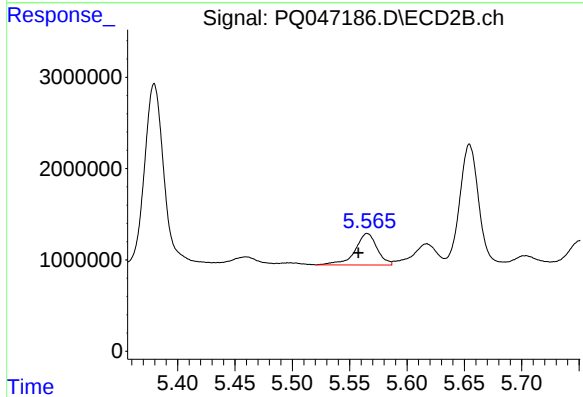
R.T.: 5.565 min
Delta R.T.: 0.028 min
Response: 4606868
Conc: 66.39 ng/ml



#17 AR-1242-2

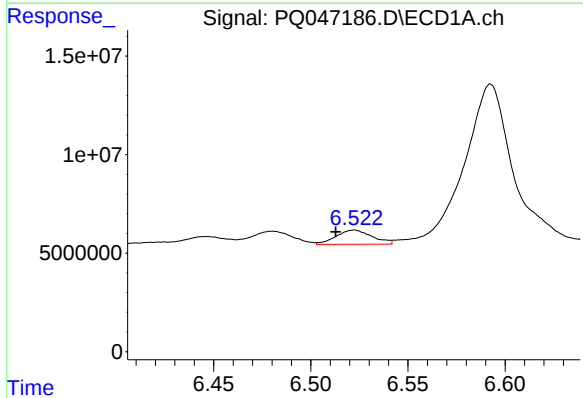
R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 8507621
Conc: 11.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



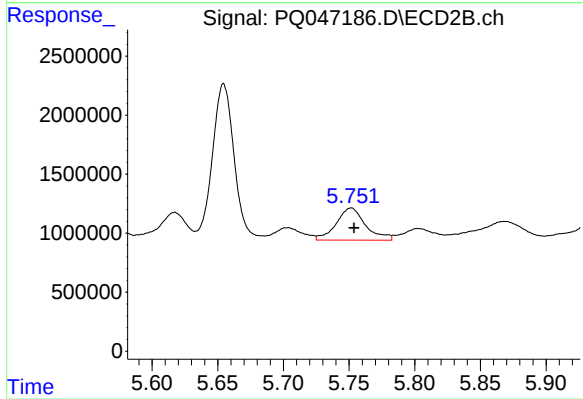
#17 AR-1242-2

R.T.: 5.565 min
Delta R.T.: 0.008 min
Response: 4606868
Conc: 49.82 ng/ml



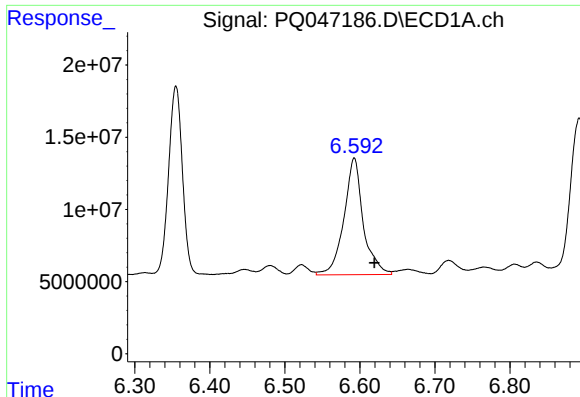
#18 AR-1242-3

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 9315524
Conc: 21.64 ng/ml



#18 AR-1242-3

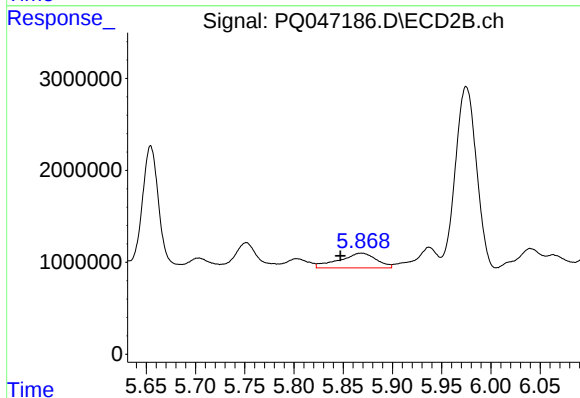
R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 4245062
Conc: 86.48 ng/ml



#19 AR-1242-4

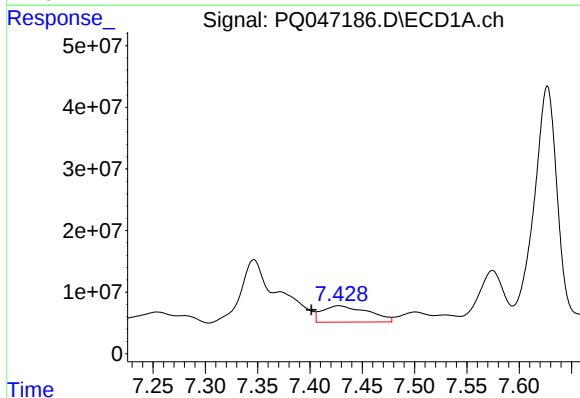
R.T.: 6.593 min
Delta R.T.: -0.027 min
Response: 144693745
Conc: 398.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



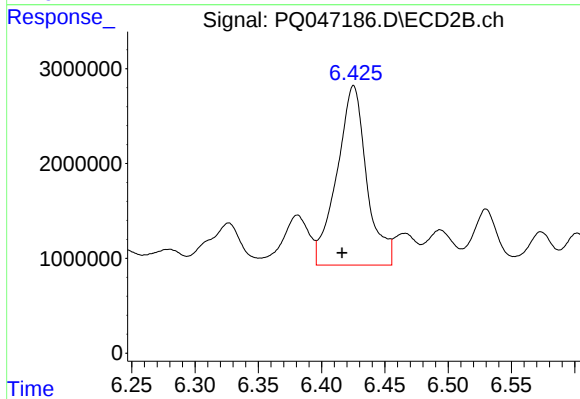
#19 AR-1242-4

R.T.: 5.869 min
Delta R.T.: 0.021 min
Response: 4234112
Conc: 87.70 ng/ml



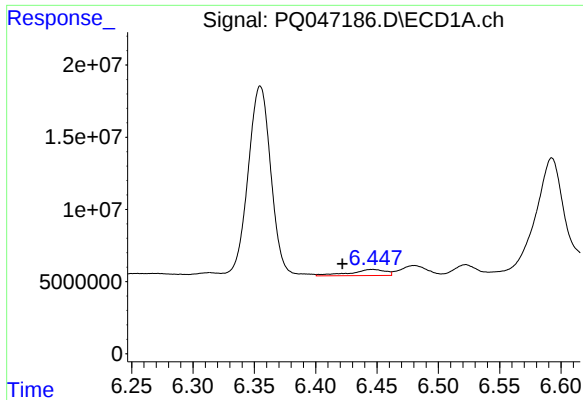
#20 AR-1242-5

R.T.: 7.427 min
Delta R.T.: 0.026 min
Response: 81021491
Conc: 222.11 ng/ml



#20 AR-1242-5

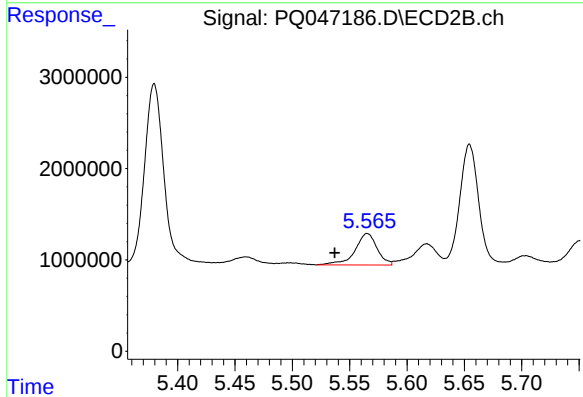
R.T.: 6.425 min
Delta R.T.: 0.009 min
Response: 31066836
Conc: 493.11 ng/ml



#21 AR-1248-1

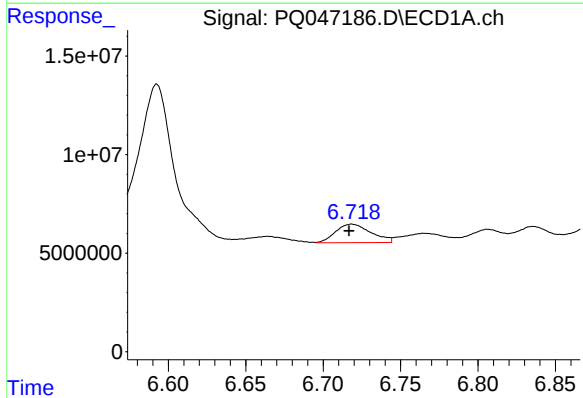
R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 8507621
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



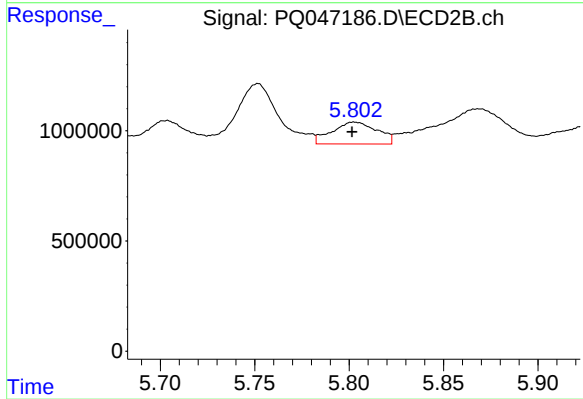
#21 AR-1248-1

R.T.: 5.565 min
Delta R.T.: 0.028 min
Response: 4606868
Conc: 90.72 ng/ml



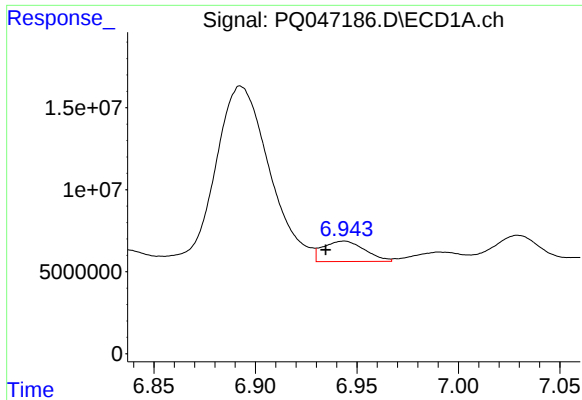
#22 AR-1248-2

R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 14972332
Conc: 30.65 ng/ml



#22 AR-1248-2

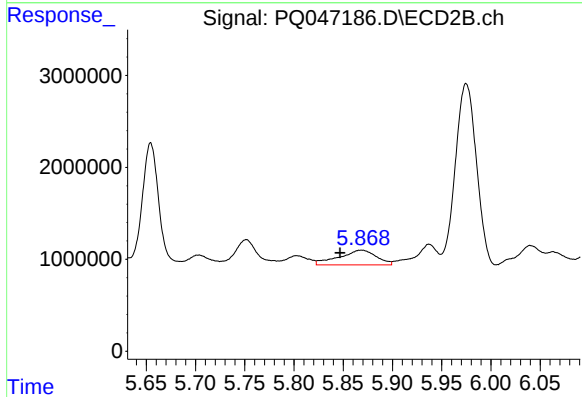
R.T.: 5.803 min
Delta R.T.: 0.001 min
Response: 1640450
Conc: 25.29 ng/ml



#23 AR-1248-3

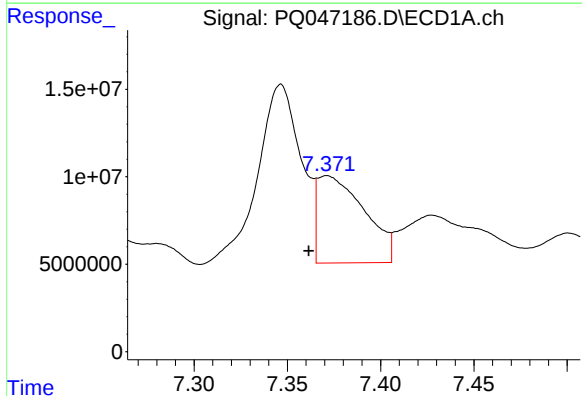
R.T.: 6.944 min
Delta R.T.: 0.009 min
Response: 17811458
Conc: 33.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



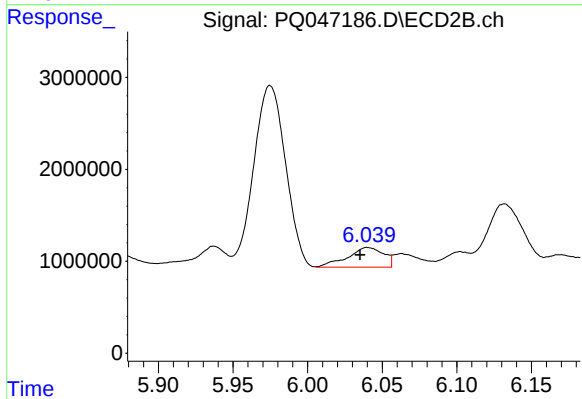
#23 AR-1248-3

R.T.: 5.869 min
Delta R.T.: 0.022 min
Response: 4234112
Conc: 63.88 ng/ml



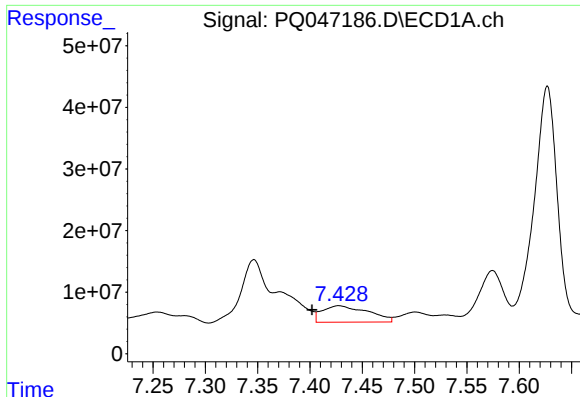
#24 AR-1248-4

R.T.: 7.371 min
Delta R.T.: 0.010 min
Response: 87291563
Conc: 145.41 ng/ml



#24 AR-1248-4

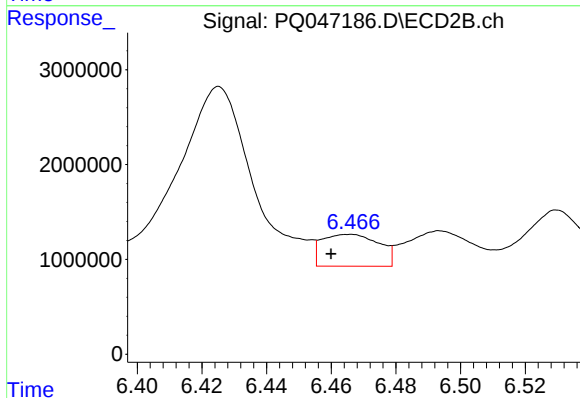
R.T.: 6.040 min
Delta R.T.: 0.005 min
Response: 3620639
Conc: 45.30 ng/ml



#25 AR-1248-5

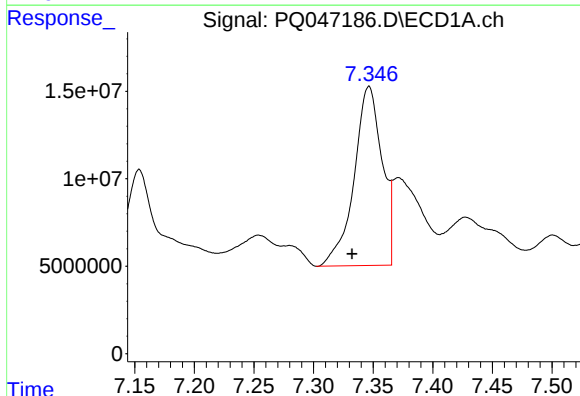
R.T.: 7.427 min
Delta R.T.: 0.026 min
Response: 81021491
Conc: 142.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



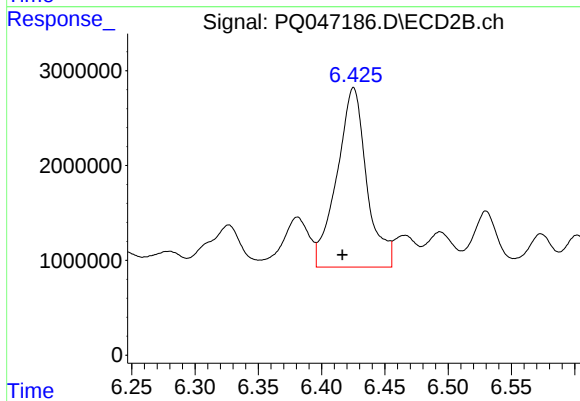
#25 AR-1248-5

R.T.: 6.466 min
Delta R.T.: 0.006 min
Response: 4113857
Conc: 51.29 ng/ml



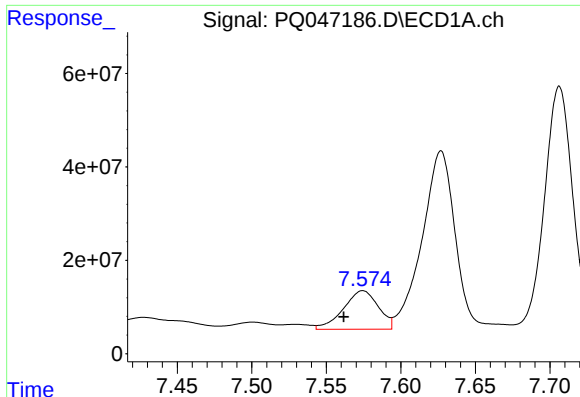
#26 AR-1254-1

R.T.: 7.346 min
Delta R.T.: 0.014 min
Response: 167141241
Conc: 249.84 ng/ml



#26 AR-1254-1

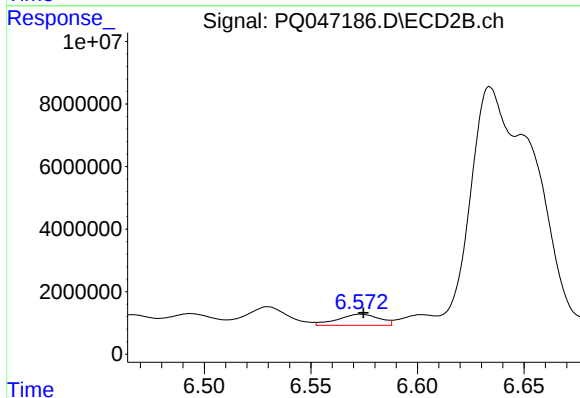
R.T.: 6.425 min
Delta R.T.: 0.009 min
Response: 31066836
Conc: 216.56 ng/ml



#27 AR-1254-2

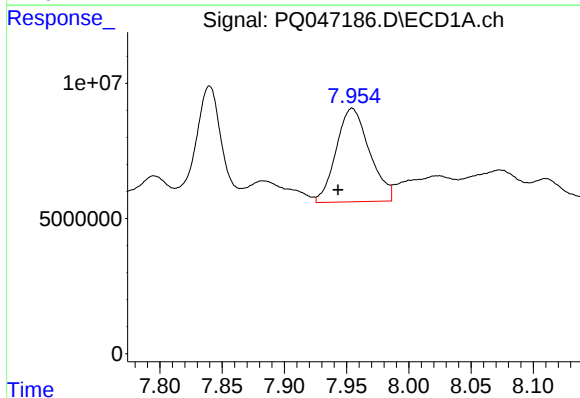
R.T.: 7.575 min
Delta R.T.: 0.013 min
Response: 134846514
Conc: 133.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



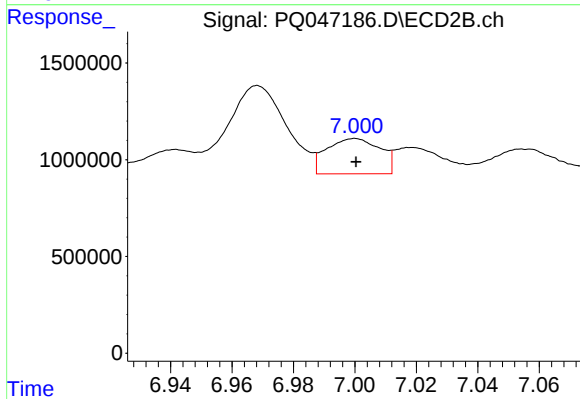
#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: -0.001 min
Response: 4787542
Conc: 38.68 ng/ml



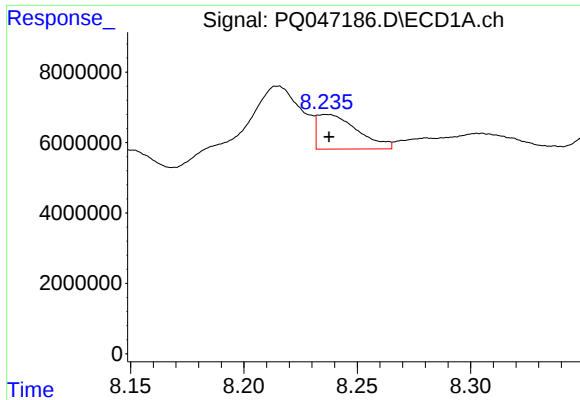
#28 AR-1254-3

R.T.: 7.954 min
Delta R.T.: 0.011 min
Response: 64437385
Conc: 65.53 ng/ml



#28 AR-1254-3

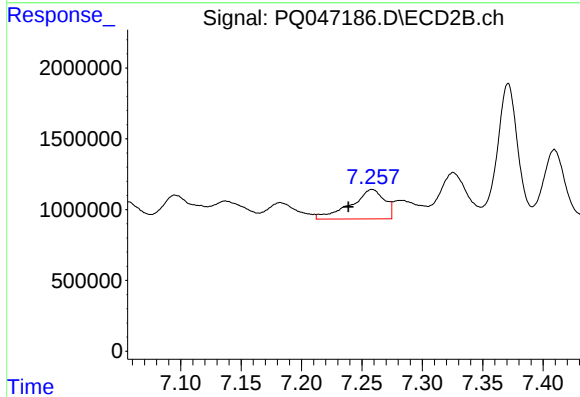
R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 2199650
Conc: 10.87 ng/ml



#29 AR-1254-4

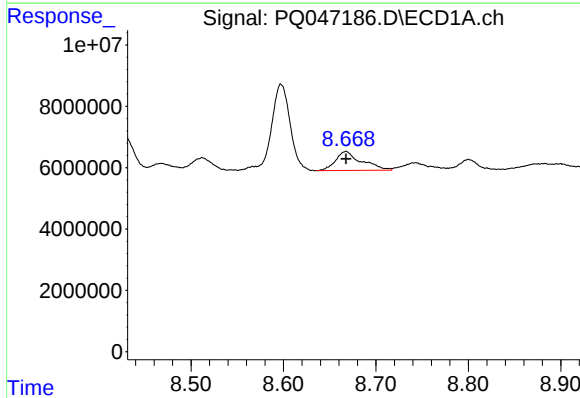
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 12201714
Conc: 15.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



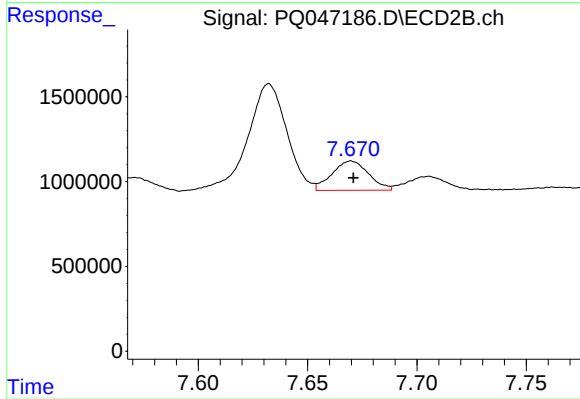
#29 AR-1254-4

R.T.: 7.258 min
Delta R.T.: 0.020 min
Response: 4068642
Conc: 31.66 ng/ml



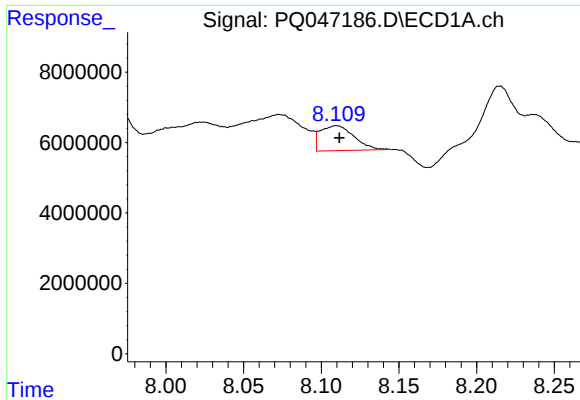
#30 AR-1254-5

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 12144529
Conc: 17.98 ng/ml



#30 AR-1254-5

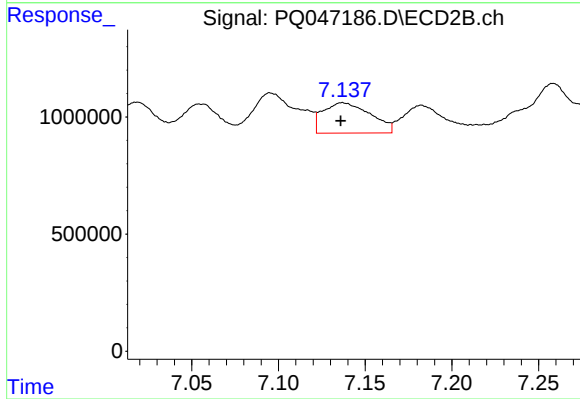
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 2021912
Conc: 11.75 ng/ml



#31 AR-1260-1

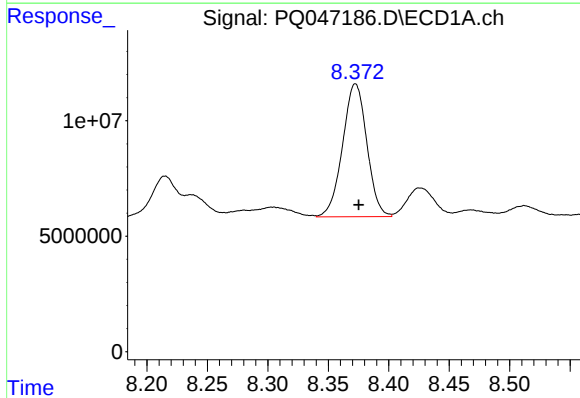
R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 11165074
Conc: 17.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



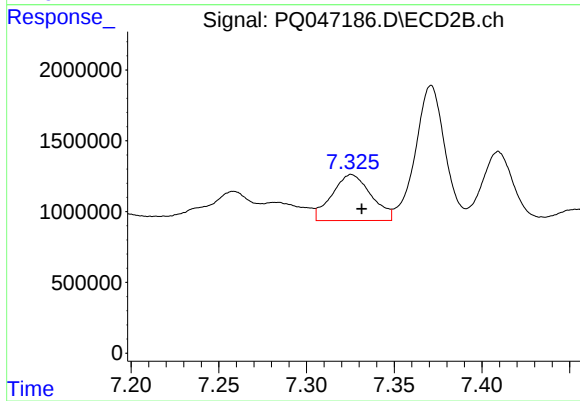
#31 AR-1260-1

R.T.: 7.137 min
Delta R.T.: 0.001 min
Response: 2465406
Conc: 19.37 ng/ml



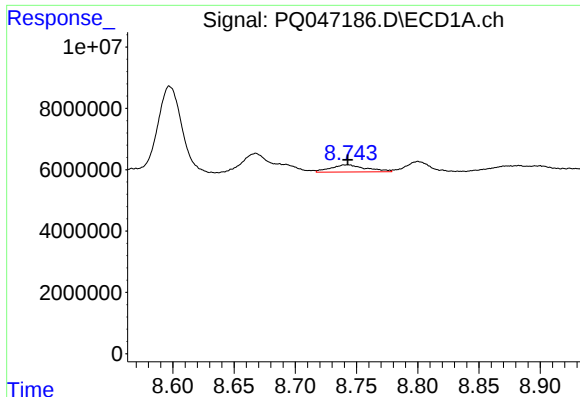
#32 AR-1260-2

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 80595994
Conc: 99.30 ng/ml



#32 AR-1260-2

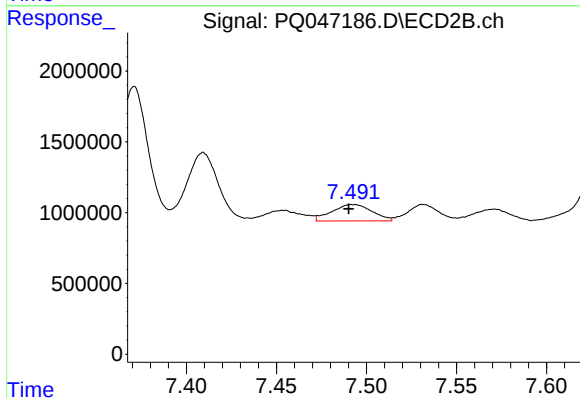
R.T.: 7.326 min
Delta R.T.: -0.006 min
Response: 5058499
Conc: 32.16 ng/ml



#33 AR-1260-3

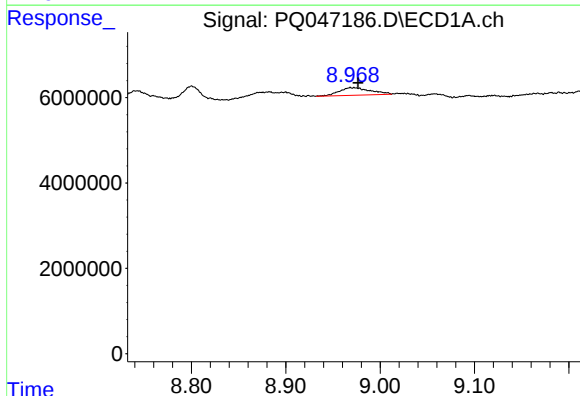
R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 4731325
Conc: 7.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



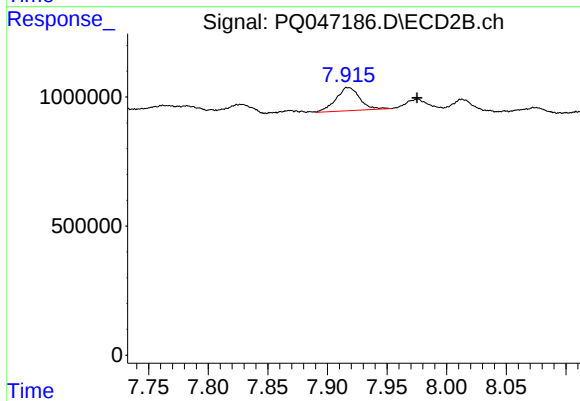
#33 AR-1260-3

R.T.: 7.493 min
Delta R.T.: 0.002 min
Response: 1803937
Conc: 12.45 ng/ml



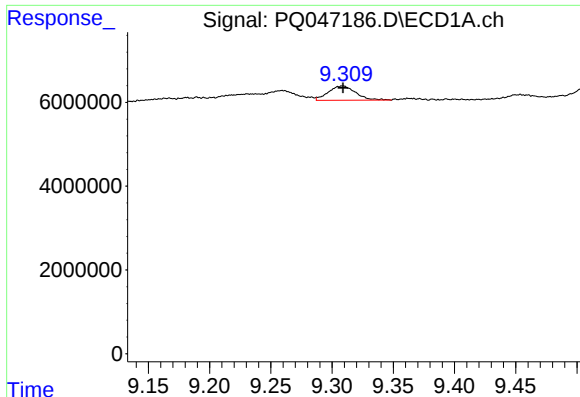
#34 AR-1260-4

R.T.: 8.972 min
Delta R.T.: -0.005 min
Response: 4064683
Conc: 7.00 ng/ml



#34 AR-1260-4

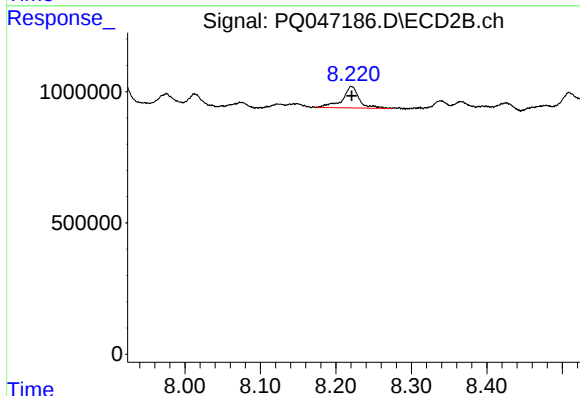
R.T.: 7.917 min
Delta R.T.: -0.058 min
Response: 1243131
Conc: 10.27 ng/ml



#35 AR-1260-5

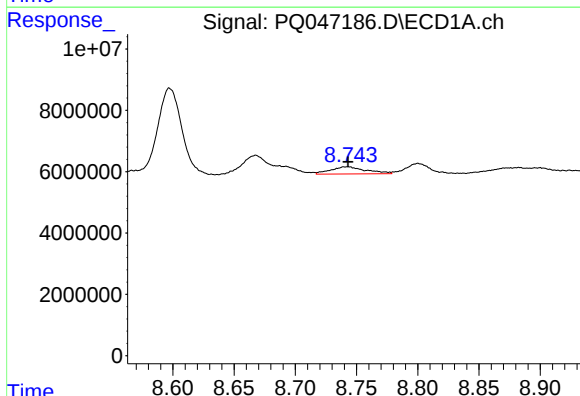
R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 5298944
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



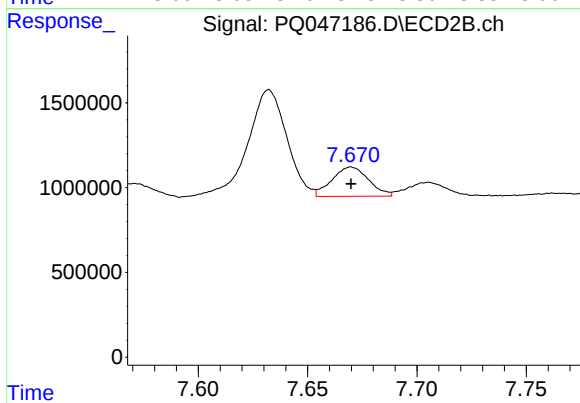
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 1256461
Conc: 4.21 ng/ml



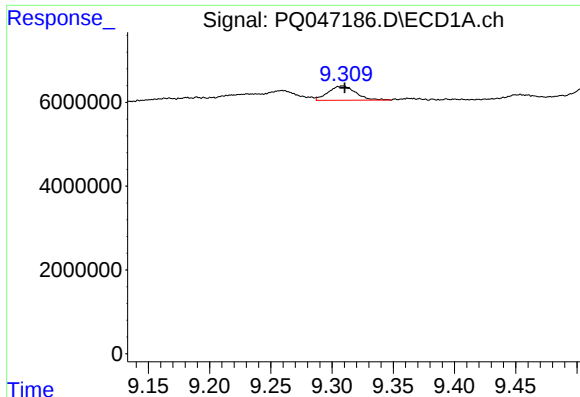
#36 AR-1262-1

R.T.: 8.743 min
Delta R.T.: 0.000 min
Response: 4731325
Conc: 5.28 ng/ml



#36 AR-1262-1

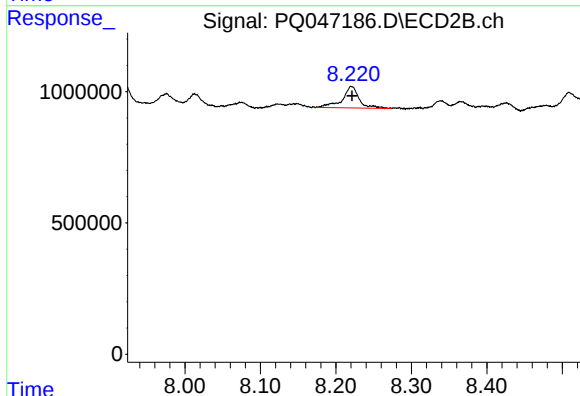
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 2021912
Conc: 23.25 ng/ml



#37 AR-1262-2

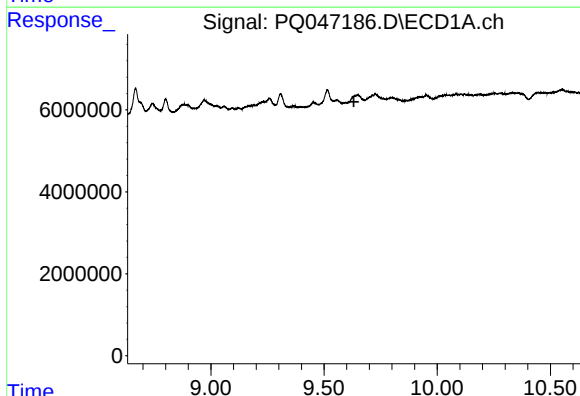
R.T.: 9.309 min
Delta R.T.: -0.002 min
Response: 5298944
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



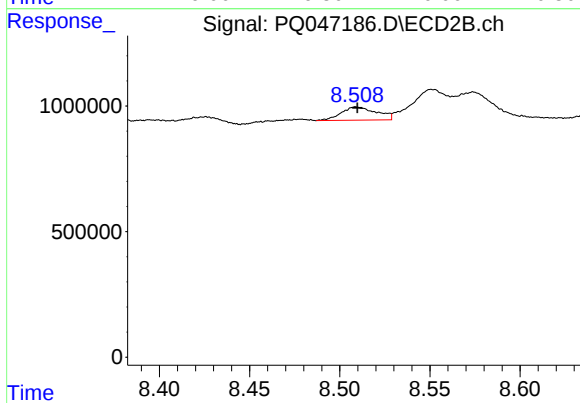
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 1256461
Conc: 3.83 ng/ml



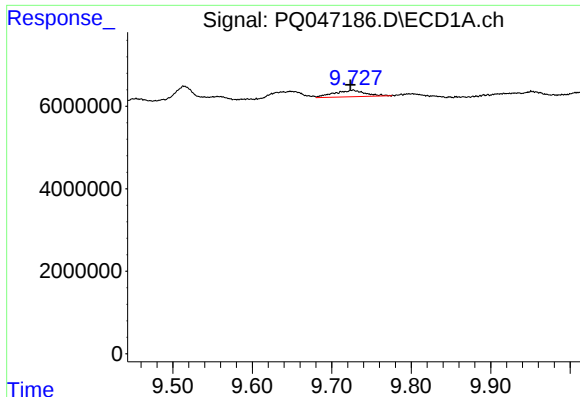
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#38 AR-1262-3

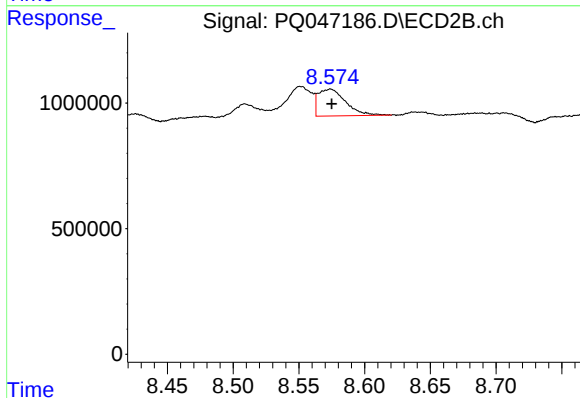
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 713780
Conc: 5.39 ng/ml



#39 AR-1262-4

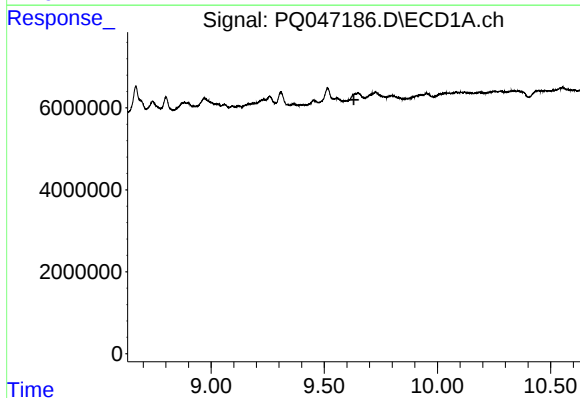
R.T.: 9.727 min
Delta R.T.: 0.003 min
Response: 4291921
Conc: 6.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



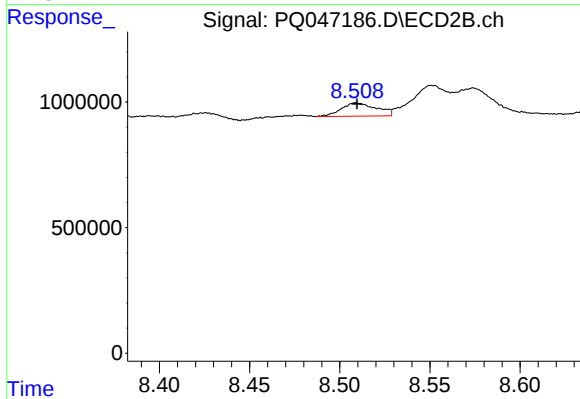
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 1554266
Conc: 6.59 ng/ml



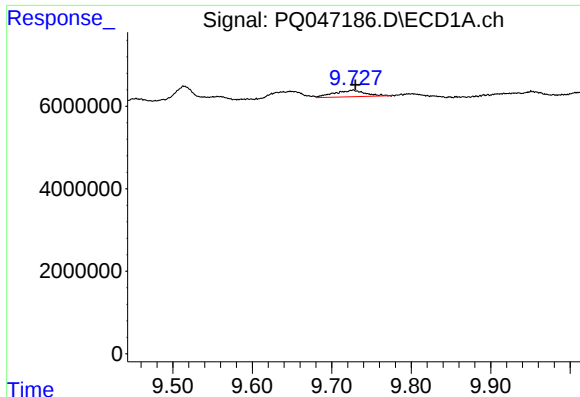
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.631 min
Response: 0
Conc: N.D.



#41 AR-1268-1

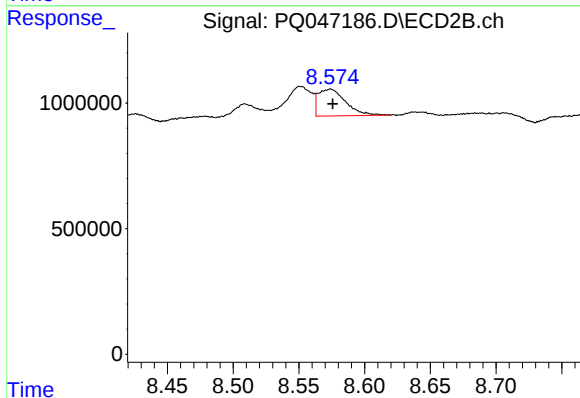
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 713780
Conc: 2.00 ng/ml



#42 AR-1268-2

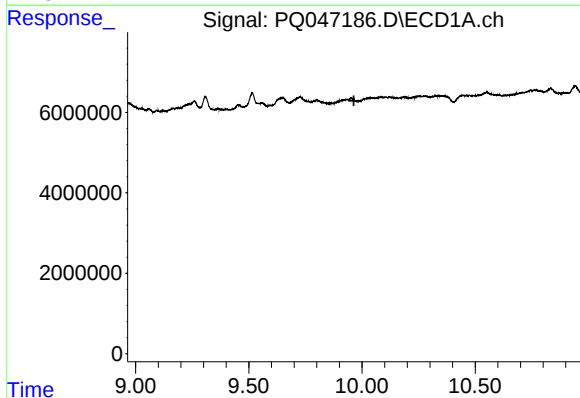
R.T.: 9.727 min
Delta R.T.: -0.003 min
Response: 4291921
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S4-06-ARE



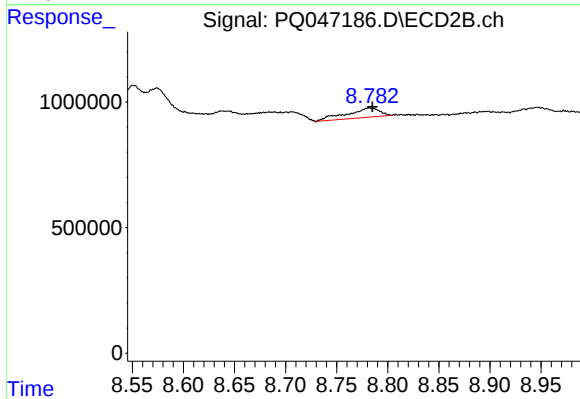
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: -0.002 min
Response: 1554266
Conc: 4.76 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.003 min
Response: 831716
Conc: 3.14 ng/ml