

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
 Data File : PQ046736.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 16:06
 Operator : AJ\MA
 Sample : L1768-03DL 2X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 01:02:12 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	4.327	198.1E6	98404909	13.039	12.942
2)	SA Decachlor...	11.311	9.744	73643773	56844364	9.047	8.206
Target Compounds							
5)	L1 AR-1016-3	0.000	5.872	0	39680220	N.D.	214.056 #
6)	L1 AR-1016-4	6.668	5.872	18276272	39680220	46.004	263.708 #
7)	L1 AR-1016-5	7.010	6.107	46782979	22365630	124.719	109.204
10)	L2 AR-1221-3	5.626	0.000	3708610	0	11.074	N.D. #
11)	L3 AR-1232-1	5.626	0.000	3708610	0	13.733	N.D. #
12)	L3 AR-1232-2	6.180	0.000	11704618	0	85.503	N.D. #
13)	L3 AR-1232-3	0.000	5.872	0	39680220	N.D.	620.615 #
14)	L3 AR-1232-4	6.668	5.917	18276272	10731436	128.429	177.524 #
15)	L3 AR-1232-5	6.792	6.107	79228778	22365630	753.077	332.585 #
18)	L4 AR-1242-3	0.000	5.872	0	39680220	N.D.	317.438 #
19)	L4 AR-1242-4	6.668	5.917	18276272	10731436	69.146	84.836
20)	L4 AR-1242-5	7.481	6.489	79857097	152.9E6	278.343	929.441 #
22)	L5 AR-1248-2	6.792	5.872	79228778	39680220	211.660	229.632
23)	L5 AR-1248-3	7.010	5.917	46782979	10731436	113.290	58.943 #
24)	L5 AR-1248-4	7.438	6.107	105.7E6	22365630	221.804	101.259 #
25)	L5 AR-1248-5	7.481	6.533	79857097	25716666	173.387	116.663 #
26)	L6 AR-1254-1	7.409	6.489	204.3E6	152.9E6	436.585	432.299
27)	L6 AR-1254-2	7.638	6.646	342.7E6	164.6E6	481.761	538.185
28)	L6 AR-1254-3	8.021	7.074	403.8E6	261.4E6	556.810	509.879
29)	L6 AR-1254-4	8.316	7.312	284.5E6	164.4E6	535.959	522.031
30)	L6 AR-1254-5	8.746	7.744	255.6E6	238.6E6	499.025	543.278
31)	L7 AR-1260-1	8.189	7.209	149.4E6	124.9E6	253.568	327.916 #
32)	L7 AR-1260-2	8.452	7.403	223.3E6	107.7E6	324.401	233.644 #
33)	L7 AR-1260-3	8.815	7.564	43328327	92348367	85.429	214.291 #
34)	L7 AR-1260-4	9.050	8.049	103.4E6	18280042	191.608	50.252 #
35)	L7 AR-1260-5	9.398	8.294	54068434	32107929	51.949	35.392 #
36)	L8 AR-1262-1	8.815	7.744	43328327	238.6E6	65.651	975.349 #
37)	L8 AR-1262-2	9.398	8.294	54068434	32107929	51.676	35.634 #
38)	L8 AR-1262-3	9.745	8.584	34041598	1323332	50.308	3.981 #
39)	L8 AR-1262-4	9.800	8.648	15015613	26670561	28.496	41.172 #
40)	L8 AR-1262-5	10.519	0.000	3494128	0	10.401	N.D. #
41)	L9 AR-1268-1	9.745	8.584	34041598	1323332	27.753	1.254 #
42)	L9 AR-1268-2	9.800	8.648	15015613	26670561	12.917	27.133 #
44)	L9 AR-1268-4	10.519	0.000	3494128	0	8.961	N.D. #

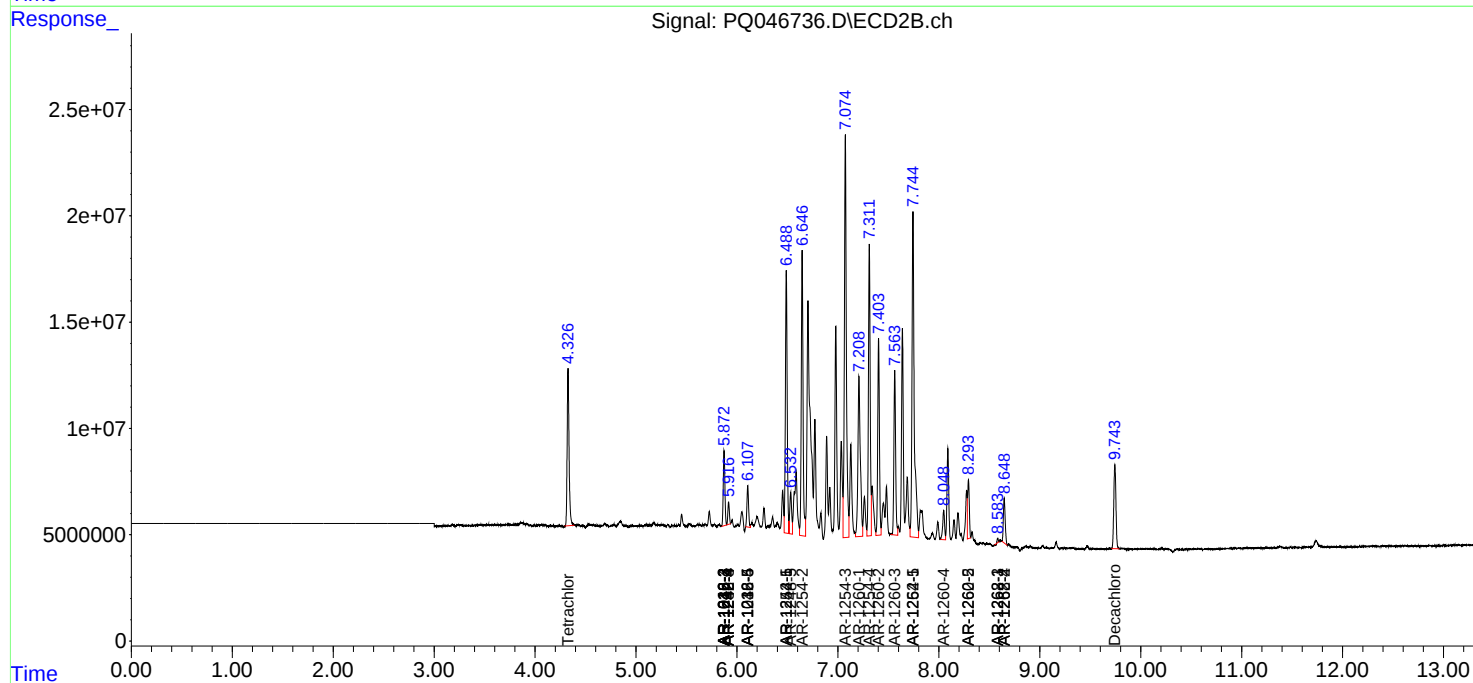
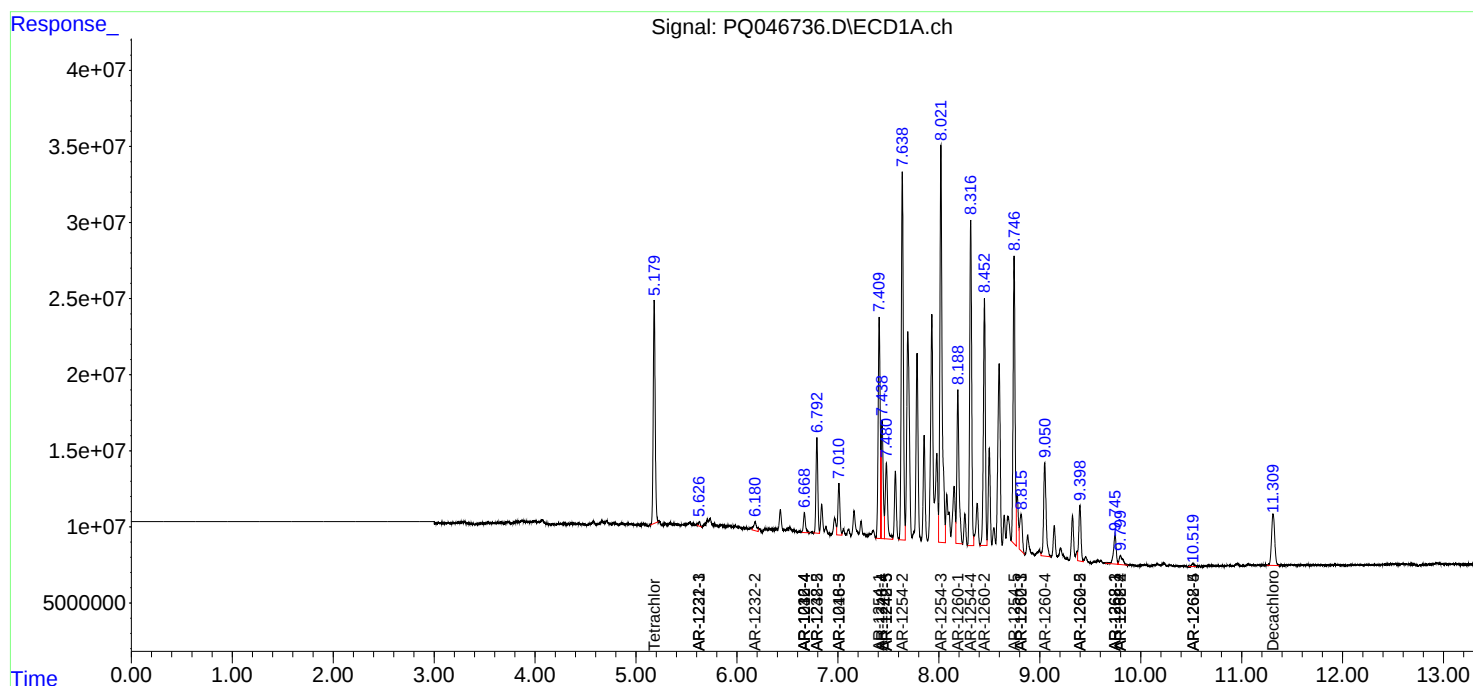
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

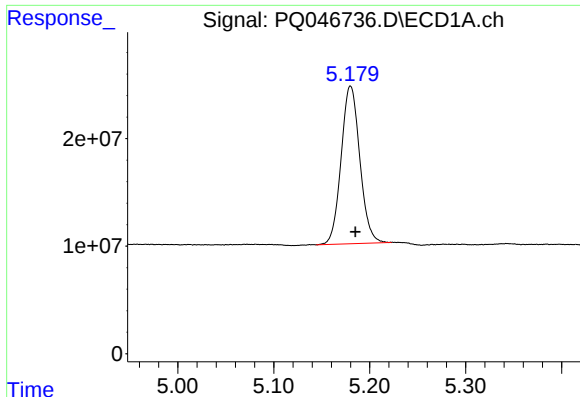
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030420\
Data File : PQ046736.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2020 16:06
Operator : AJ\MA
Sample : L1768-03DL 2X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 01:02:12 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

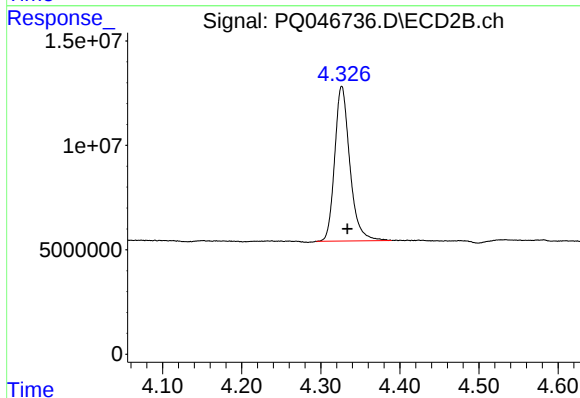




#1 Tetrachloro-m-xylene

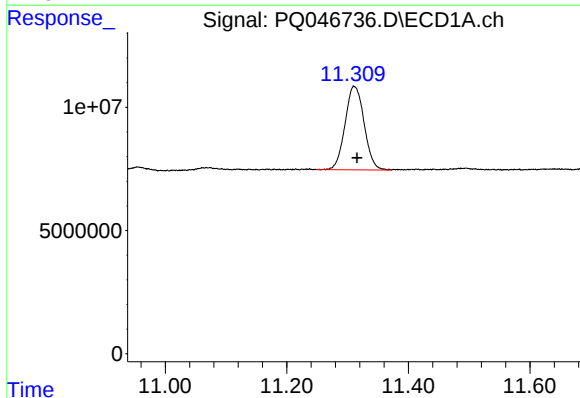
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 198115779
Conc: 13.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



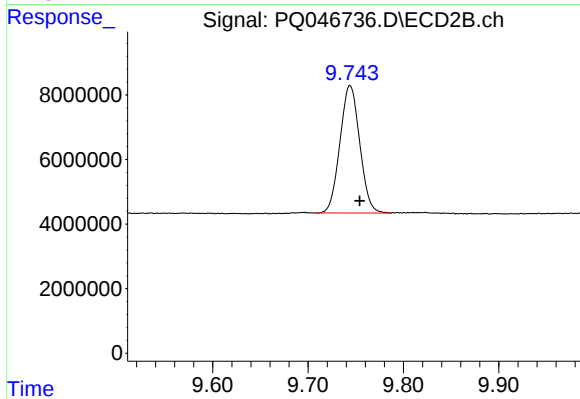
#1 Tetrachloro-m-xylene

R.T.: 4.327 min
Delta R.T.: -0.007 min
Response: 98404909
Conc: 12.94 ng/ml



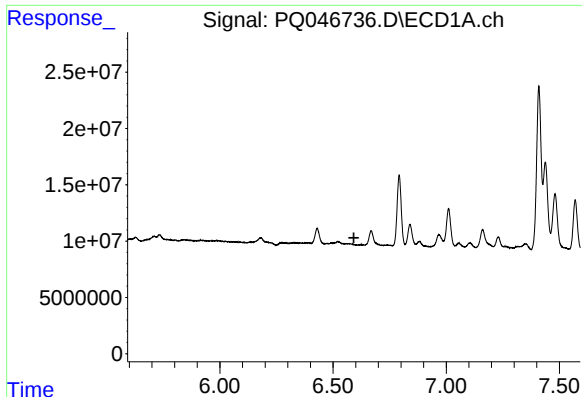
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.005 min
Response: 73643773
Conc: 9.05 ng/ml



#2 Decachlorobiphenyl

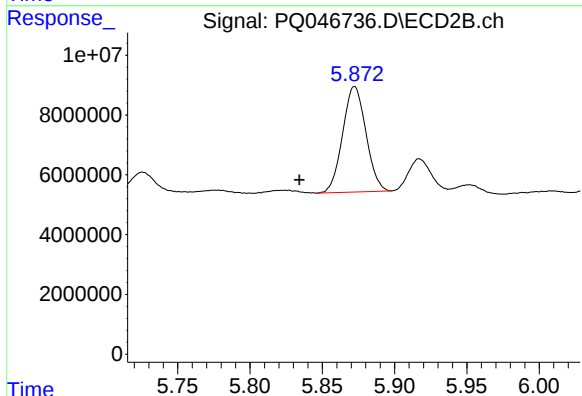
R.T.: 9.744 min
Delta R.T.: -0.010 min
Response: 56844364
Conc: 8.21 ng/ml



#5 AR-1016-3

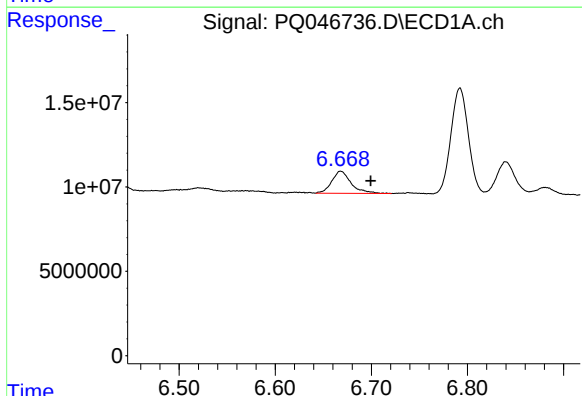
R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



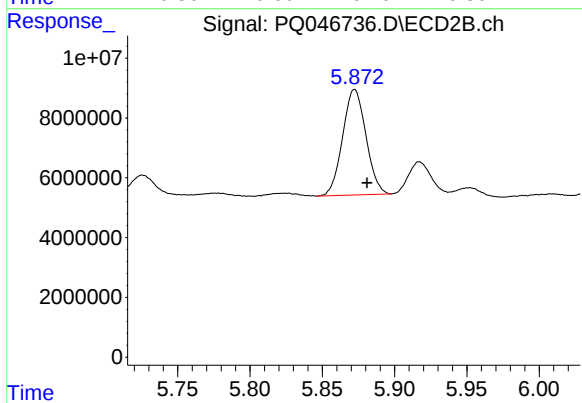
#5 AR-1016-3

R.T.: 5.872 min
Delta R.T.: 0.038 min
Response: 39680220
Conc: 214.06 ng/ml



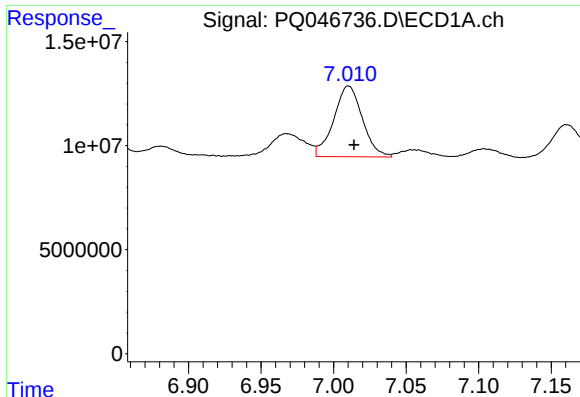
#6 AR-1016-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 18276272
Conc: 46.00 ng/ml



#6 AR-1016-4

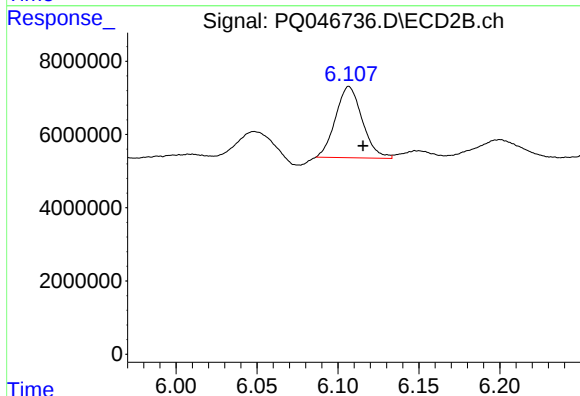
R.T.: 5.872 min
Delta R.T.: -0.009 min
Response: 39680220
Conc: 263.71 ng/ml



#7 AR-1016-5

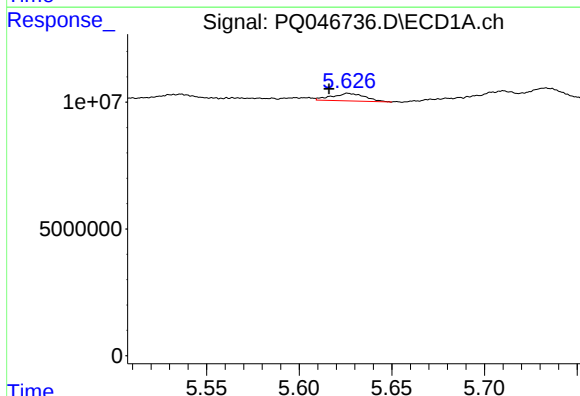
R.T.: 7.010 min
Delta R.T.: -0.004 min
Response: 46782979
Conc: 124.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



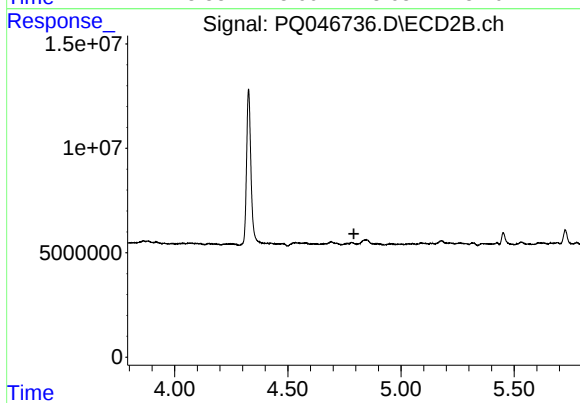
#7 AR-1016-5

R.T.: 6.107 min
Delta R.T.: -0.009 min
Response: 22365630
Conc: 109.20 ng/ml



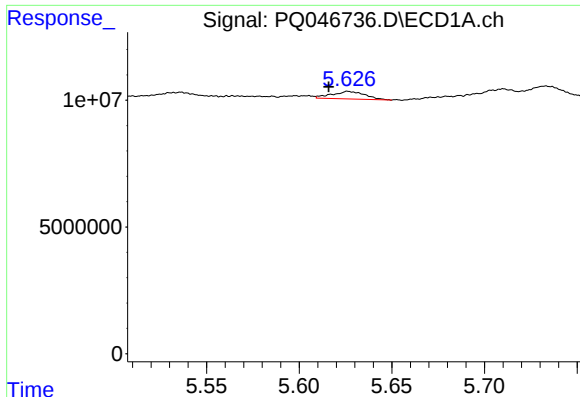
#10 AR-1221-3

R.T.: 5.626 min
Delta R.T.: 0.010 min
Response: 3708610
Conc: 11.07 ng/ml



#10 AR-1221-3

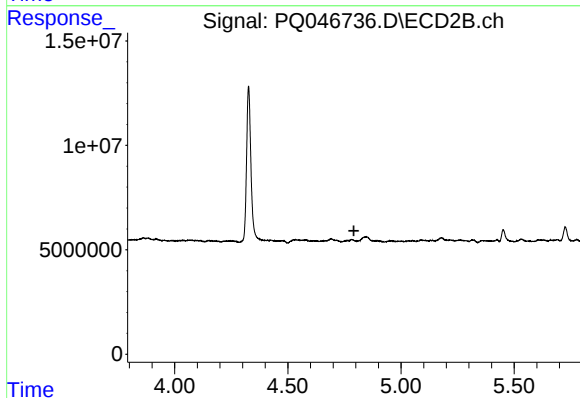
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#11 AR-1232-1

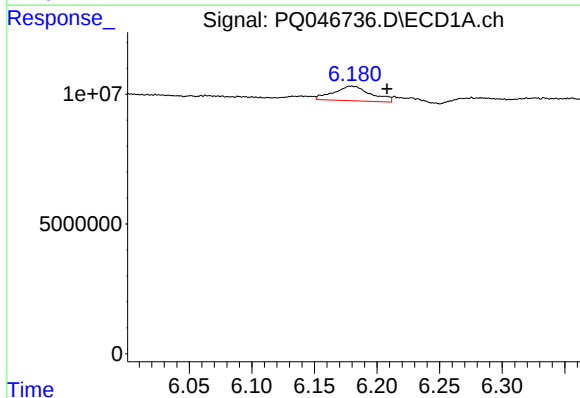
R.T.: 5.626 min
Delta R.T.: 0.010 min
Response: 3708610
Conc: 13.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



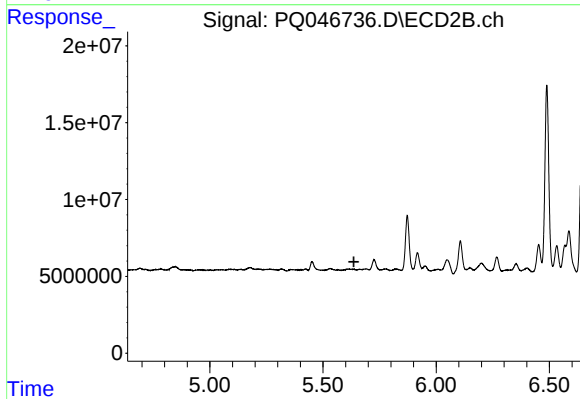
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



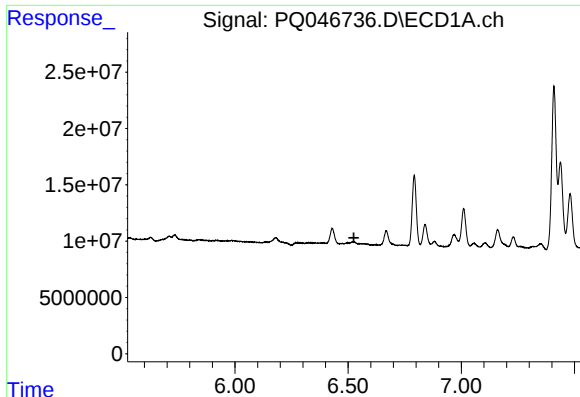
#12 AR-1232-2

R.T.: 6.180 min
Delta R.T.: -0.028 min
Response: 11704618
Conc: 85.50 ng/ml



#12 AR-1232-2

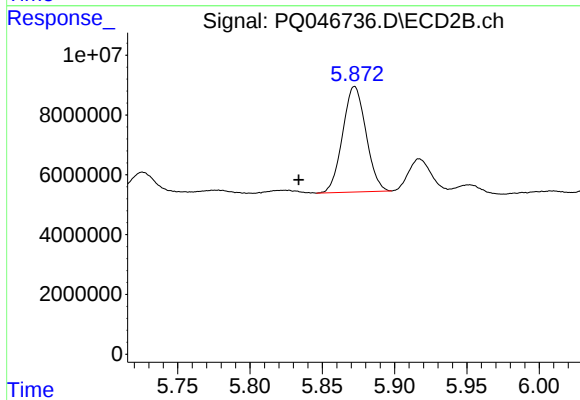
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

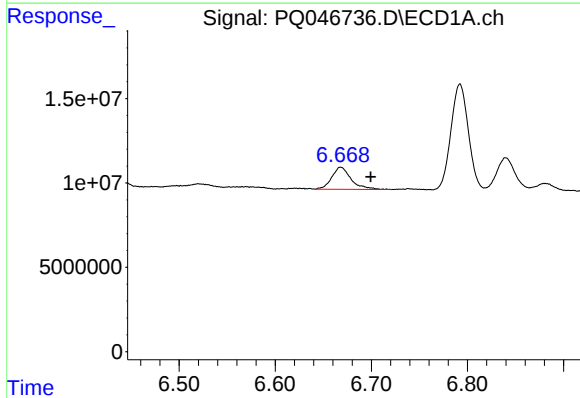
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



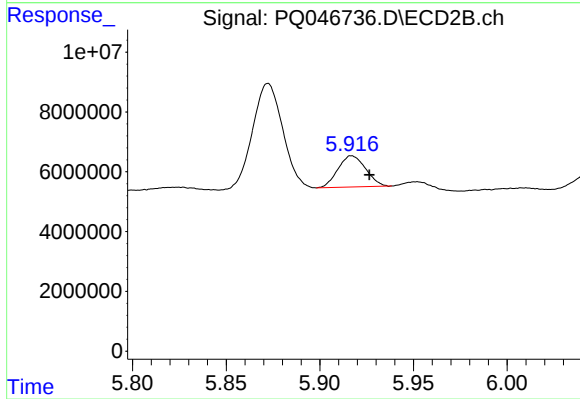
#13 AR-1232-3

R.T.: 5.872 min
Delta R.T.: 0.039 min
Response: 39680220
Conc: 620.61 ng/ml



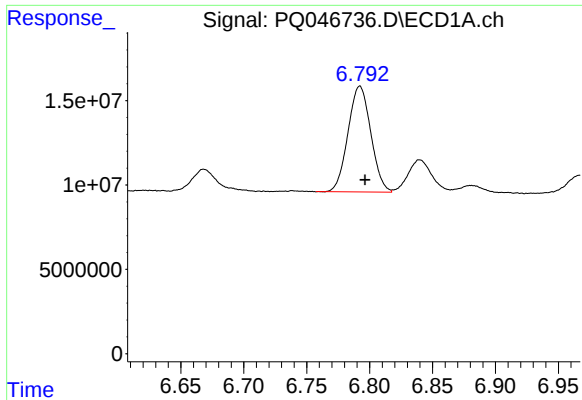
#14 AR-1232-4

R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 18276272
Conc: 128.43 ng/ml



#14 AR-1232-4

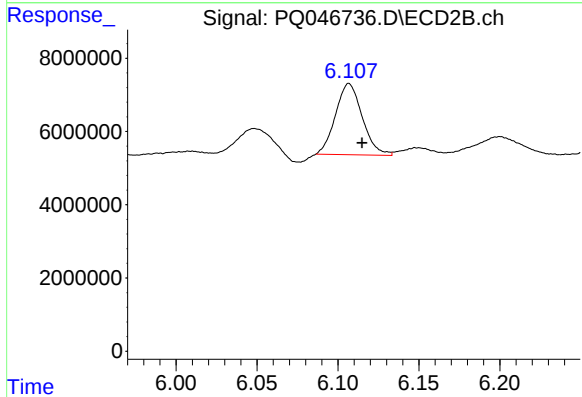
R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 10731436
Conc: 177.52 ng/ml



#15 AR-1232-5

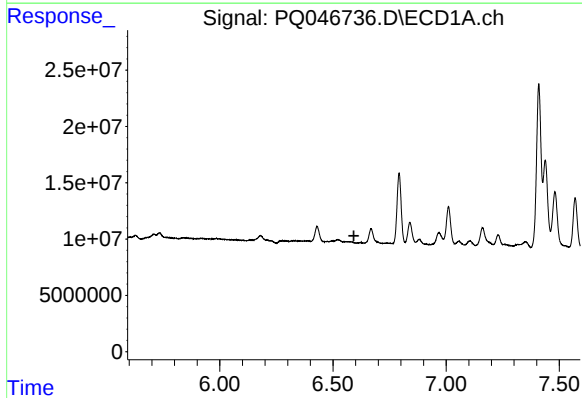
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 79228778
Conc: 753.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



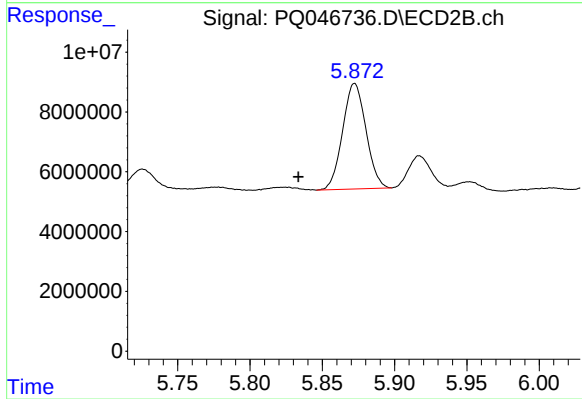
#15 AR-1232-5

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 22365630
Conc: 332.58 ng/ml



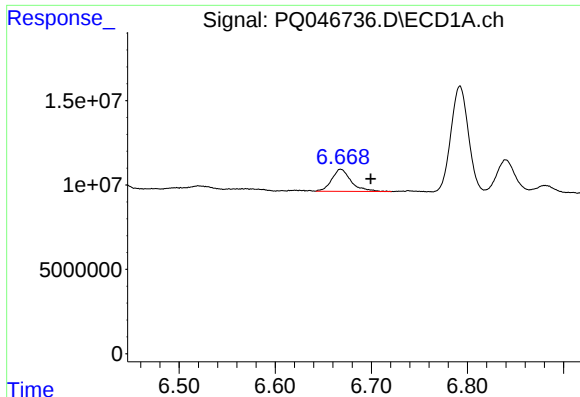
#18 AR-1242-3

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



#18 AR-1242-3

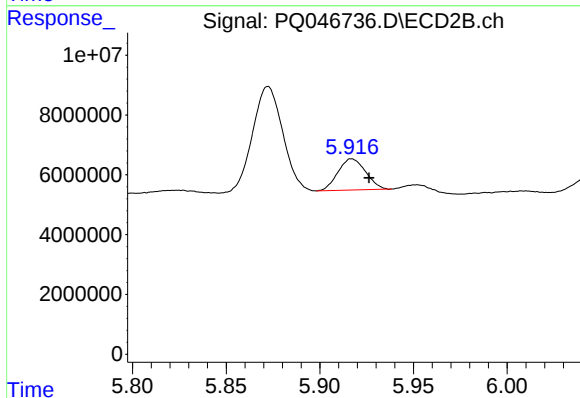
R.T.: 5.872 min
Delta R.T.: 0.039 min
Response: 39680220
Conc: 317.44 ng/ml



#19 AR-1242-4

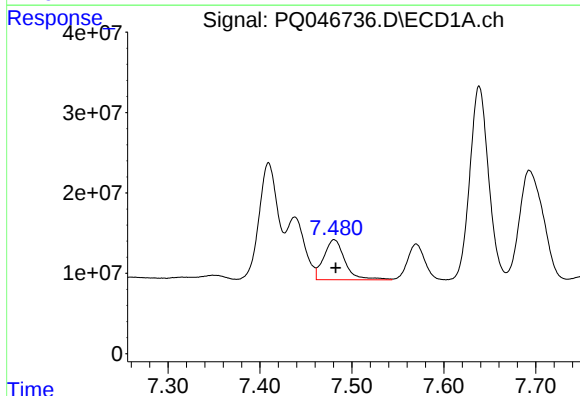
R.T.: 6.668 min
Delta R.T.: -0.031 min
Response: 18276272
Conc: 69.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



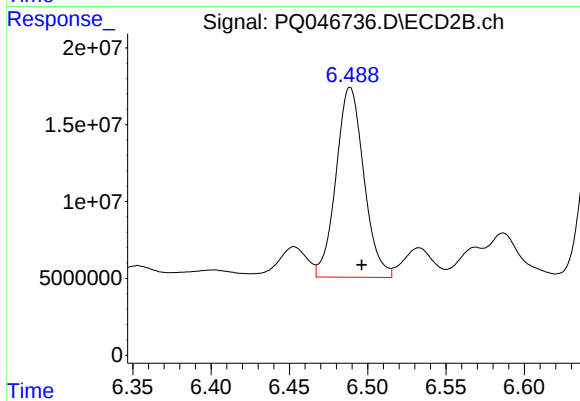
#19 AR-1242-4

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 10731436
Conc: 84.84 ng/ml



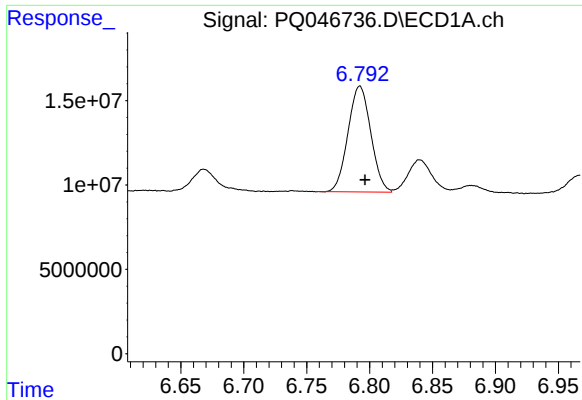
#20 AR-1242-5

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 79857097
Conc: 278.34 ng/ml



#20 AR-1242-5

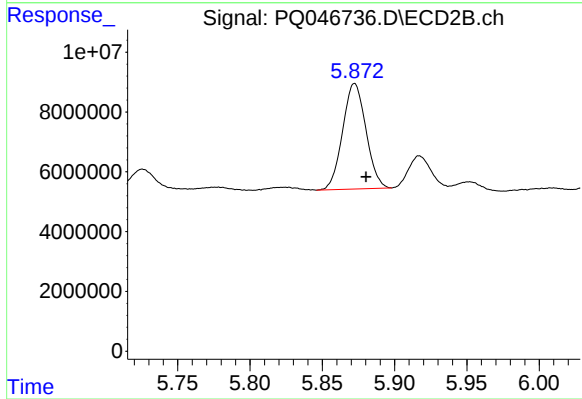
R.T.: 6.489 min
Delta R.T.: -0.007 min
Response: 152881888
Conc: 929.44 ng/ml



#22 AR-1248-2

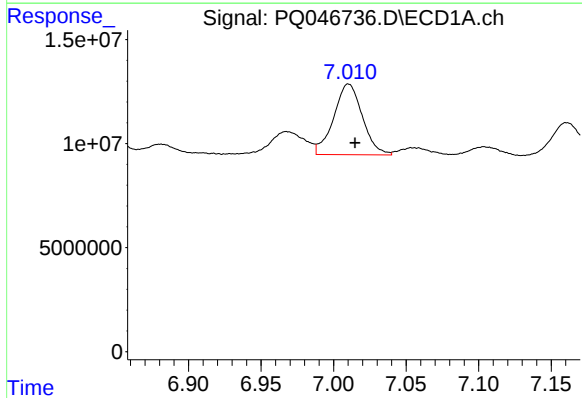
R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 79228778
Conc: 211.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



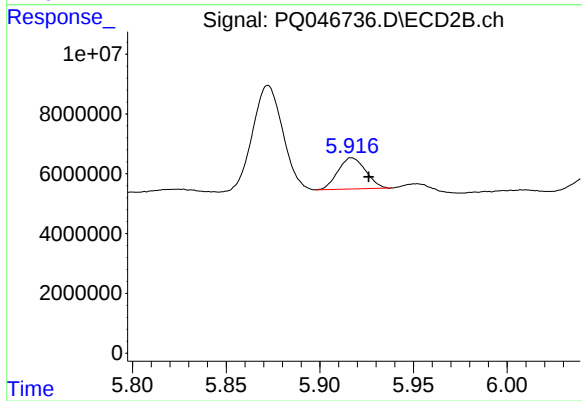
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 39680220
Conc: 229.63 ng/ml



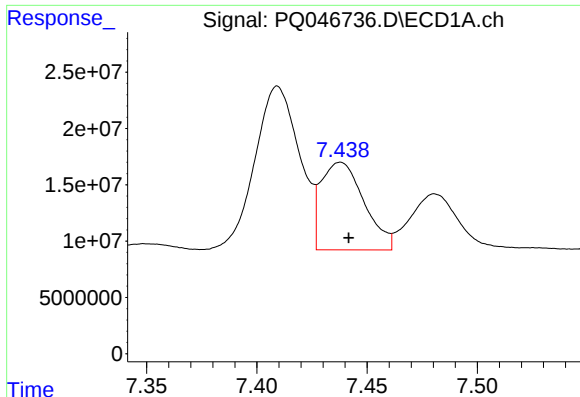
#23 AR-1248-3

R.T.: 7.010 min
Delta R.T.: -0.005 min
Response: 46782979
Conc: 113.29 ng/ml



#23 AR-1248-3

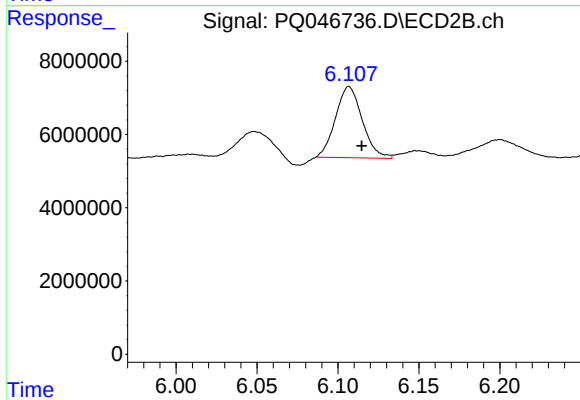
R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 10731436
Conc: 58.94 ng/ml



#24 AR-1248-4

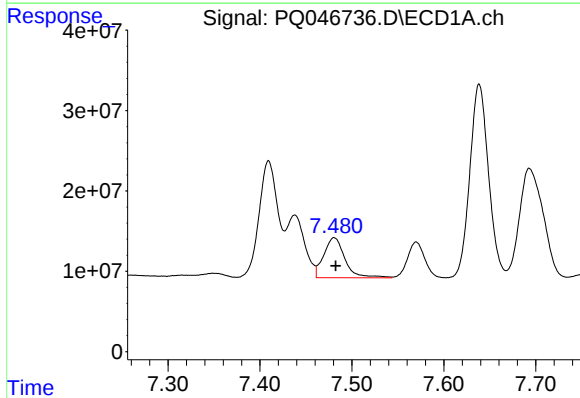
R.T.: 7.438 min
Delta R.T.: -0.004 min
Response: 105667969
Conc: 221.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



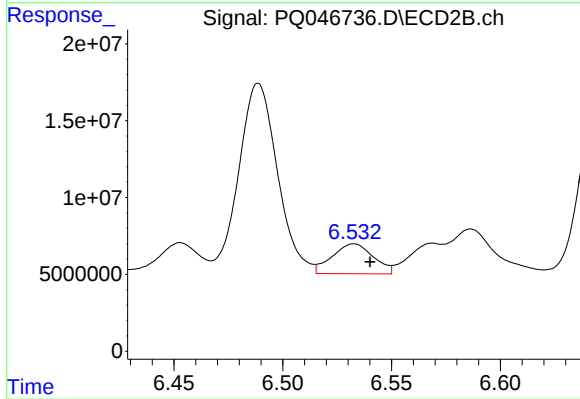
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: -0.008 min
Response: 22365630
Conc: 101.26 ng/ml



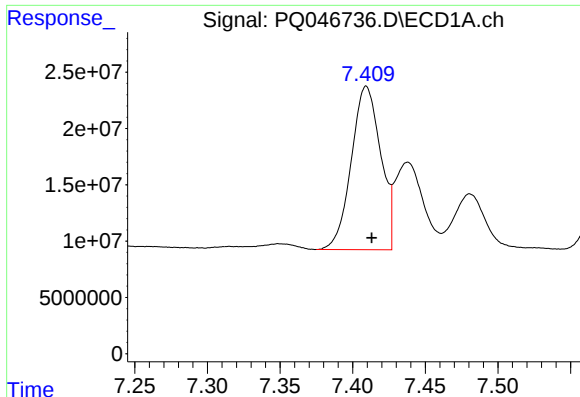
#25 AR-1248-5

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 79857097
Conc: 173.39 ng/ml



#25 AR-1248-5

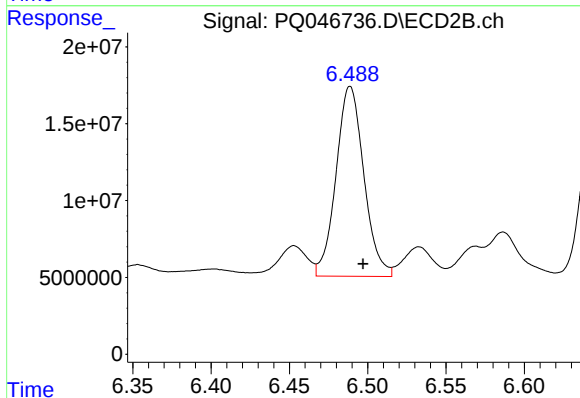
R.T.: 6.533 min
Delta R.T.: -0.007 min
Response: 25716666
Conc: 116.66 ng/ml



#26 AR-1254-1

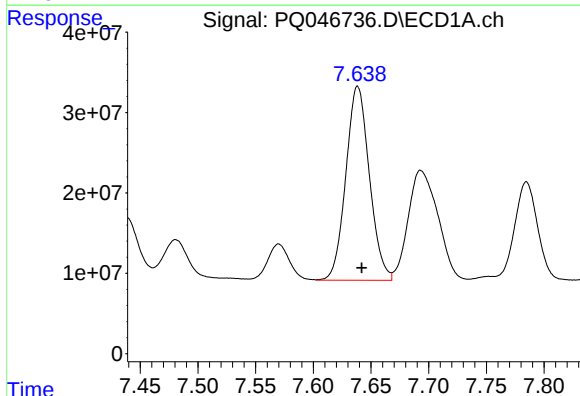
R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 204326540
Conc: 436.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



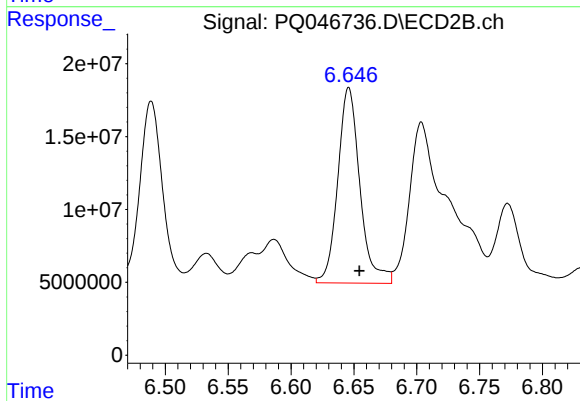
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 152881888
Conc: 432.30 ng/ml



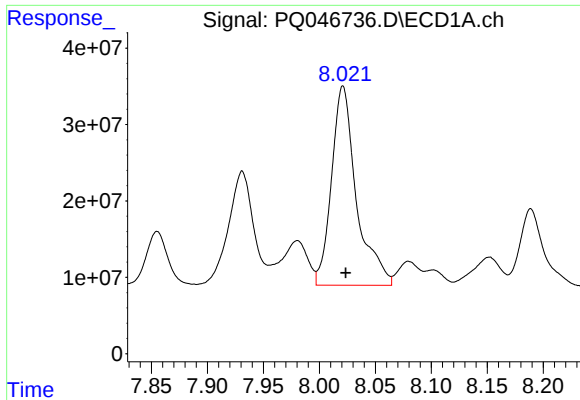
#27 AR-1254-2

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 342661388
Conc: 481.76 ng/ml



#27 AR-1254-2

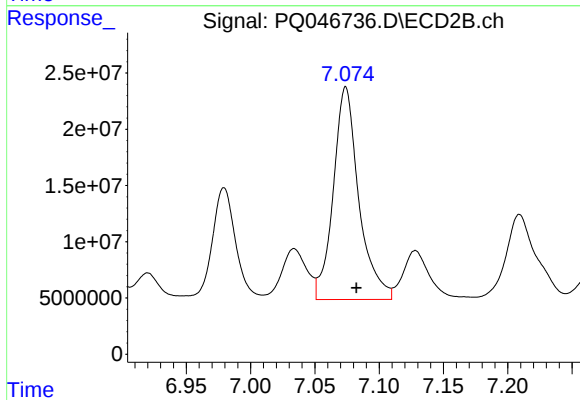
R.T.: 6.646 min
Delta R.T.: -0.009 min
Response: 164555894
Conc: 538.19 ng/ml



#28 AR-1254-3

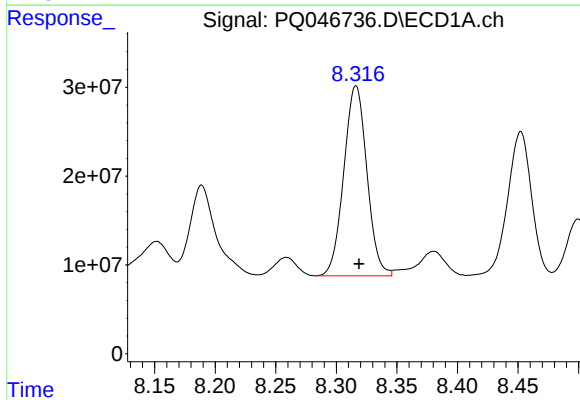
R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 403777677
Conc: 556.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



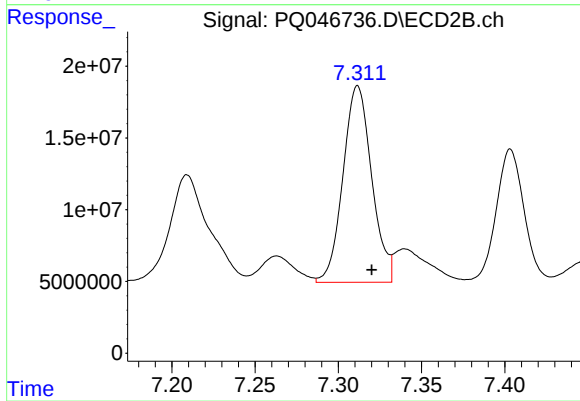
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 261366252
Conc: 509.88 ng/ml



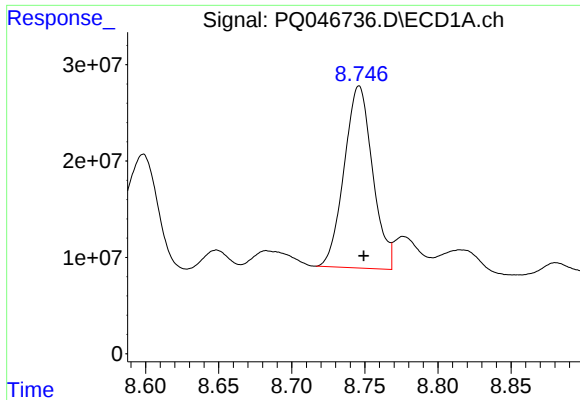
#29 AR-1254-4

R.T.: 8.316 min
Delta R.T.: -0.003 min
Response: 284483216
Conc: 535.96 ng/ml



#29 AR-1254-4

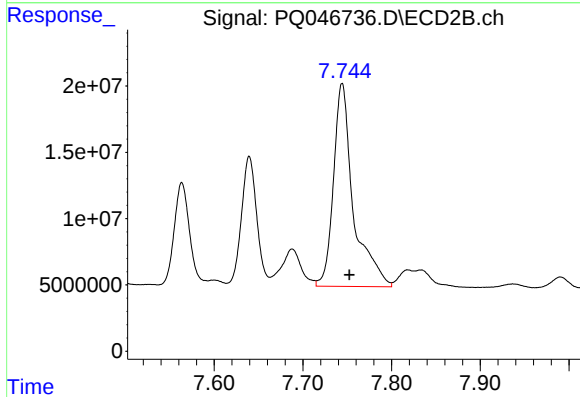
R.T.: 7.312 min
Delta R.T.: -0.008 min
Response: 164436400
Conc: 522.03 ng/ml



#30 AR-1254-5

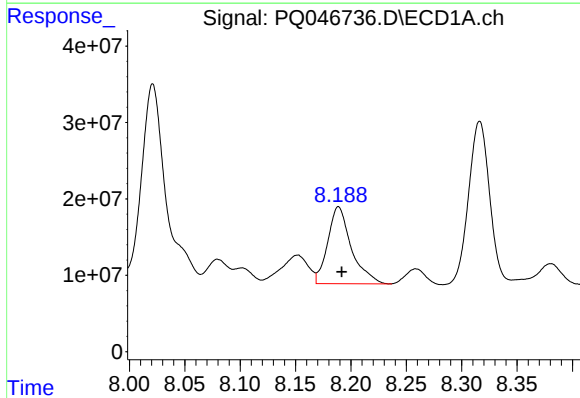
R.T.: 8.746 min
Delta R.T.: -0.003 min
Response: 255649444
Conc: 499.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



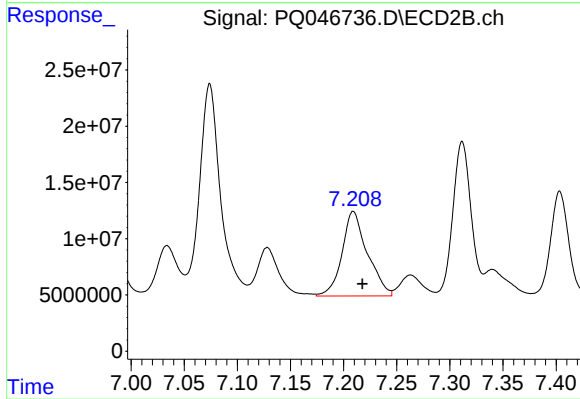
#30 AR-1254-5

R.T.: 7.744 min
Delta R.T.: -0.008 min
Response: 238570338
Conc: 543.28 ng/ml



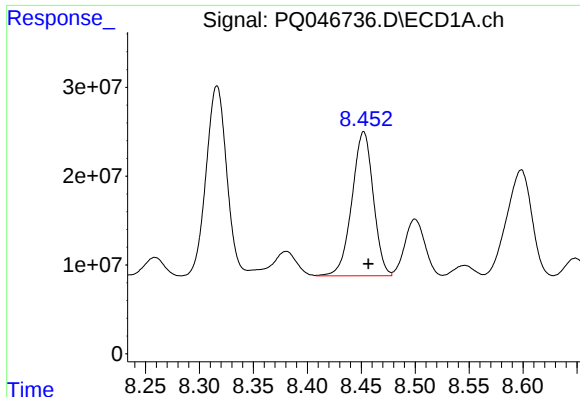
#31 AR-1260-1

R.T.: 8.189 min
Delta R.T.: -0.003 min
Response: 149404672
Conc: 253.57 ng/ml



#31 AR-1260-1

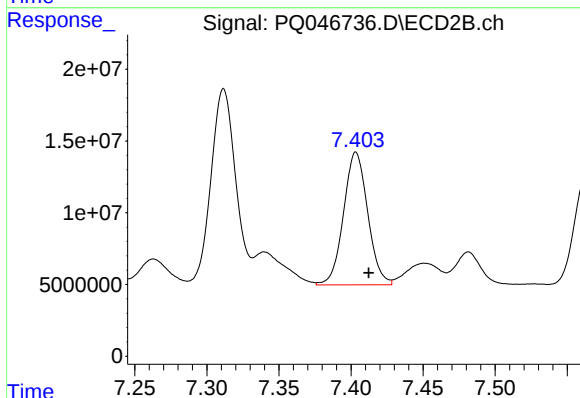
R.T.: 7.209 min
Delta R.T.: -0.009 min
Response: 124941552
Conc: 327.92 ng/ml



#32 AR-1260-2

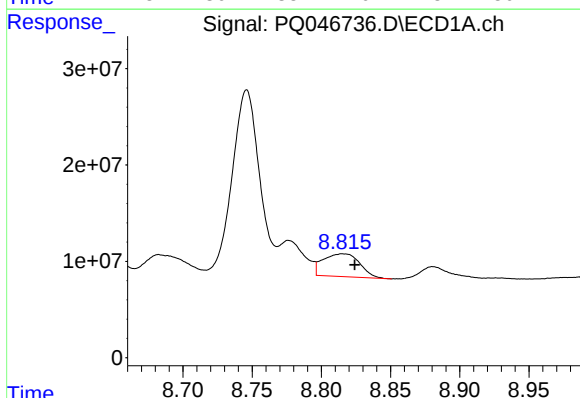
R.T.: 8.452 min
Delta R.T.: -0.004 min
Response: 223334114
Conc: 324.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



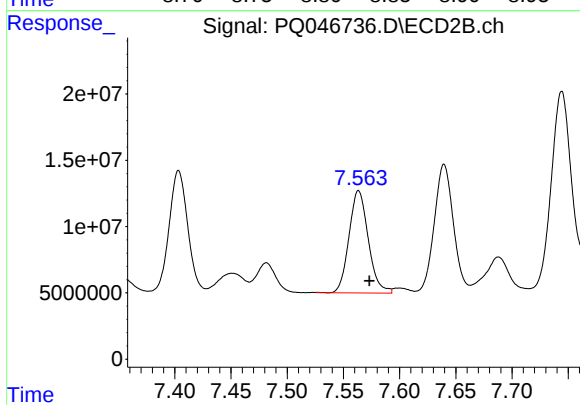
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: -0.009 min
Response: 107704257
Conc: 233.64 ng/ml



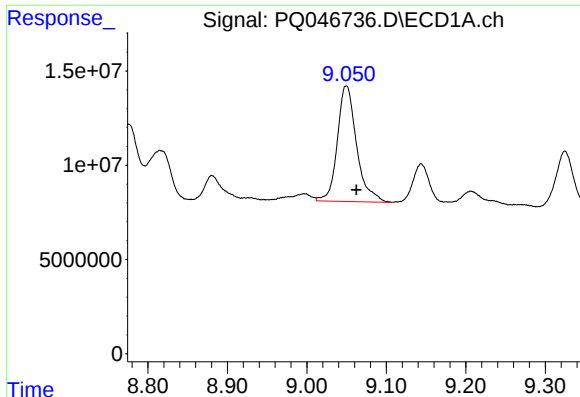
#33 AR-1260-3

R.T.: 8.815 min
Delta R.T.: -0.009 min
Response: 43328327
Conc: 85.43 ng/ml



#33 AR-1260-3

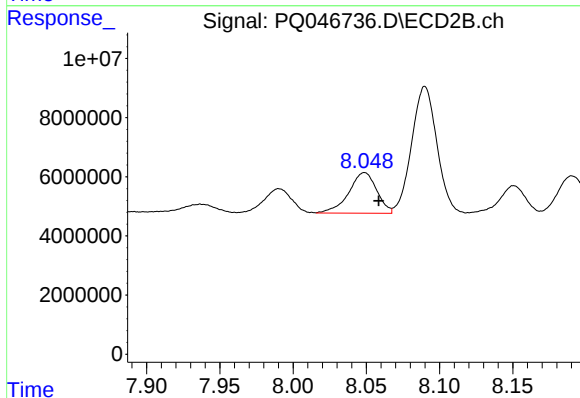
R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 92348367
Conc: 214.29 ng/ml



#34 AR-1260-4

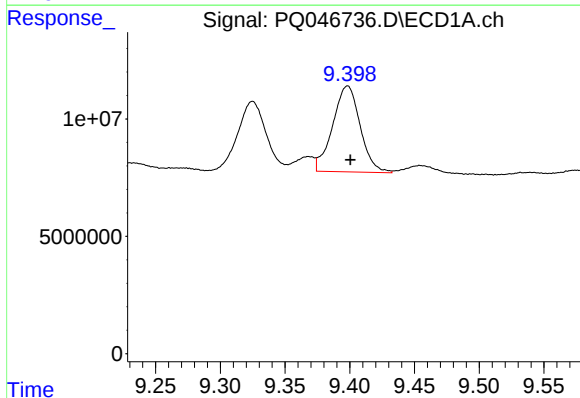
R.T.: 9.050 min
Delta R.T.: -0.012 min
Response: 103407688
Conc: 191.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



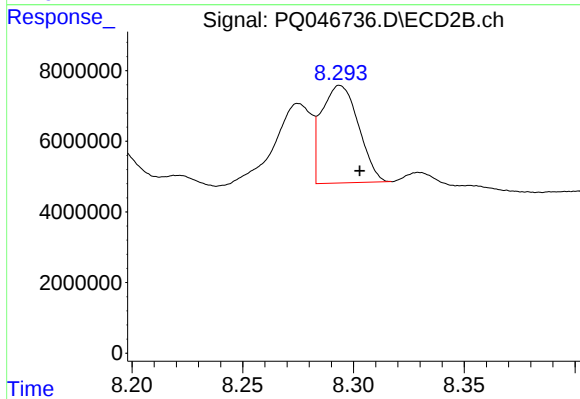
#34 AR-1260-4

R.T.: 8.049 min
Delta R.T.: -0.010 min
Response: 18280042
Conc: 50.25 ng/ml



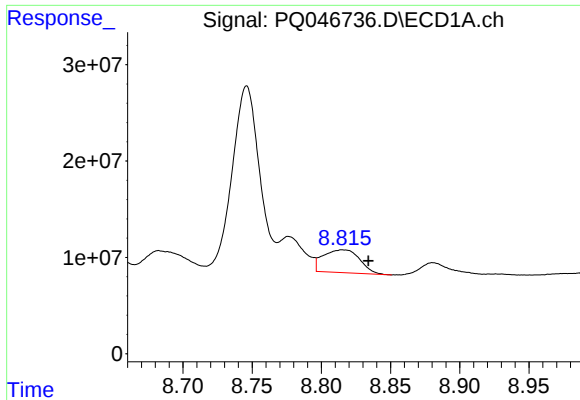
#35 AR-1260-5

R.T.: 9.398 min
Delta R.T.: -0.002 min
Response: 54068434
Conc: 51.95 ng/ml



#35 AR-1260-5

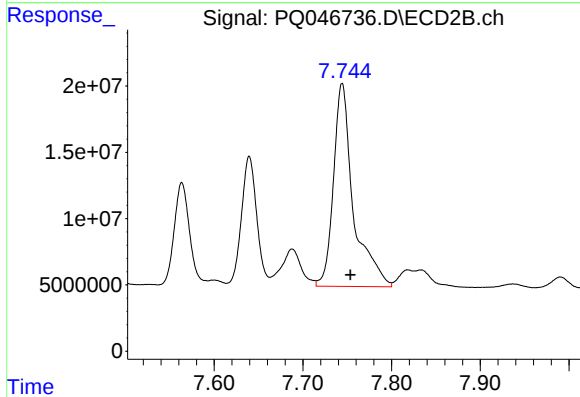
R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 32107929
Conc: 35.39 ng/ml



#36 AR-1262-1

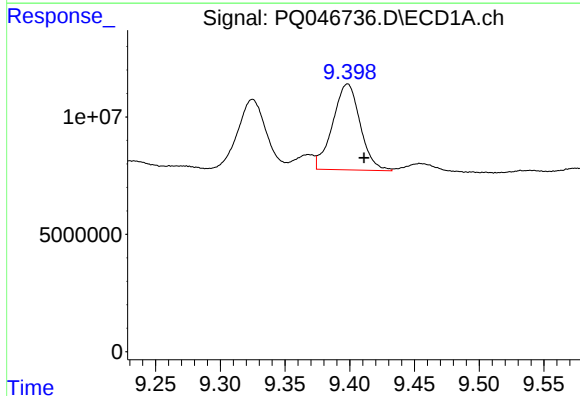
R.T.: 8.815 min
Delta R.T.: -0.019 min
Response: 43328327
Conc: 65.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



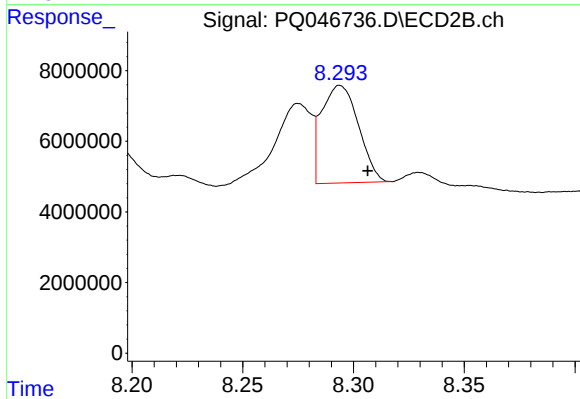
#36 AR-1262-1

R.T.: 7.744 min
Delta R.T.: -0.009 min
Response: 238570338
Conc: 975.35 ng/ml



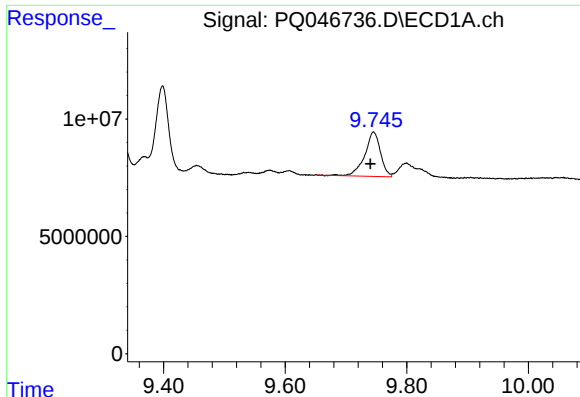
#37 AR-1262-2

R.T.: 9.398 min
Delta R.T.: -0.013 min
Response: 54068434
Conc: 51.68 ng/ml



#37 AR-1262-2

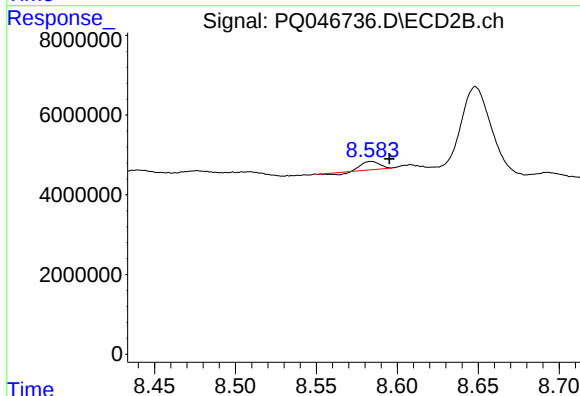
R.T.: 8.294 min
Delta R.T.: -0.012 min
Response: 32107929
Conc: 35.63 ng/ml



#38 AR-1262-3

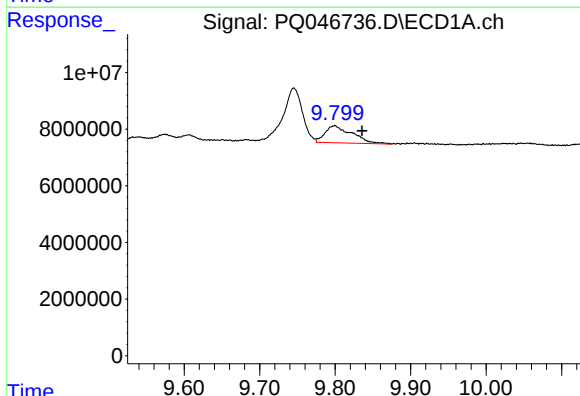
R.T.: 9.745 min
Delta R.T.: 0.005 min
Response: 34041598
Conc: 50.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



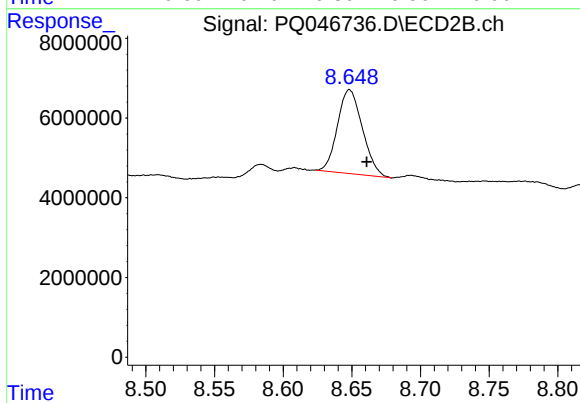
#38 AR-1262-3

R.T.: 8.584 min
Delta R.T.: -0.011 min
Response: 1323332
Conc: 3.98 ng/ml



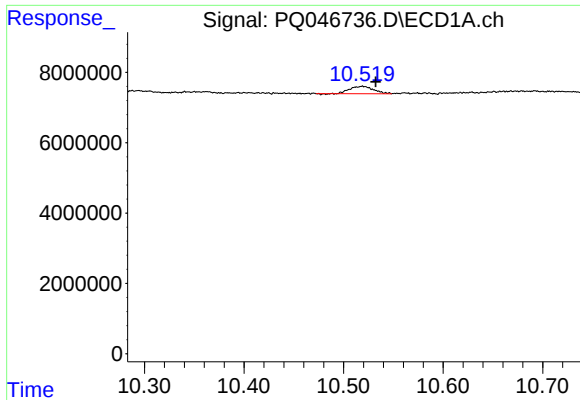
#39 AR-1262-4

R.T.: 9.800 min
Delta R.T.: -0.036 min
Response: 15015613
Conc: 28.50 ng/ml



#39 AR-1262-4

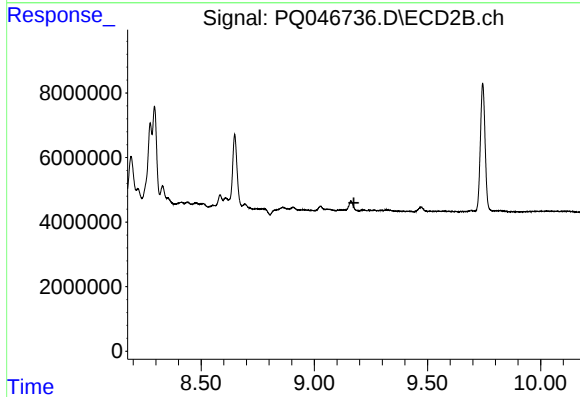
R.T.: 8.648 min
Delta R.T.: -0.013 min
Response: 26670561
Conc: 41.17 ng/ml



#40 AR-1262-5

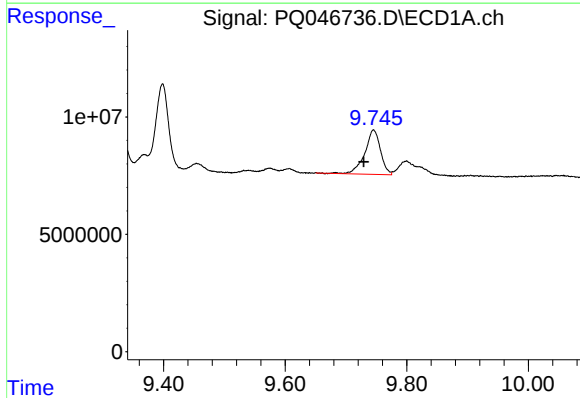
R.T.: 10.519 min
Delta R.T.: -0.013 min
Response: 3494128
Conc: 10.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



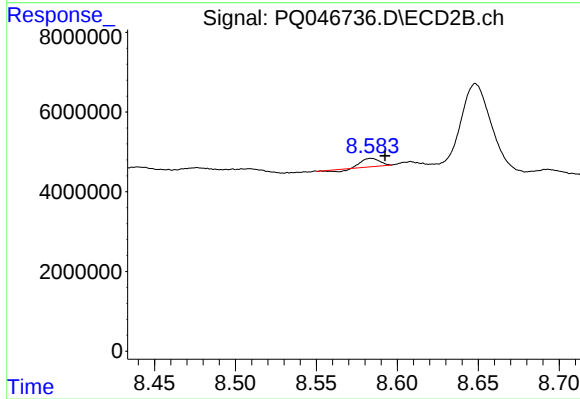
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.175 min
Response: 0
Conc: N.D.



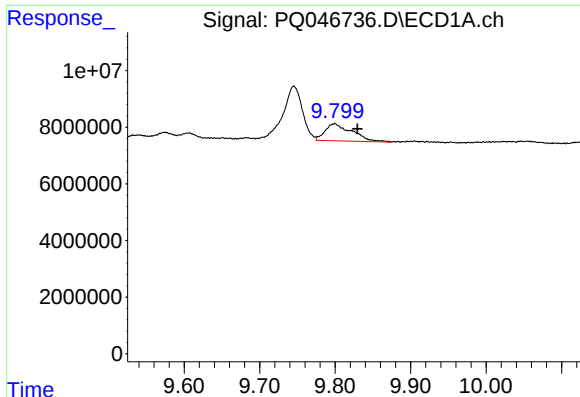
#41 AR-1268-1

R.T.: 9.745 min
Delta R.T.: 0.016 min
Response: 34041598
Conc: 27.75 ng/ml



#41 AR-1268-1

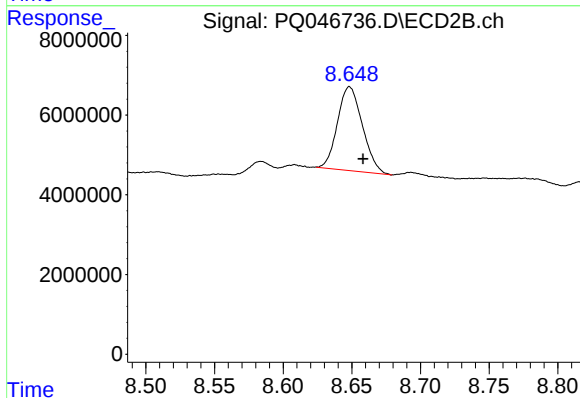
R.T.: 8.584 min
Delta R.T.: -0.009 min
Response: 1323332
Conc: 1.25 ng/ml



#42 AR-1268-2

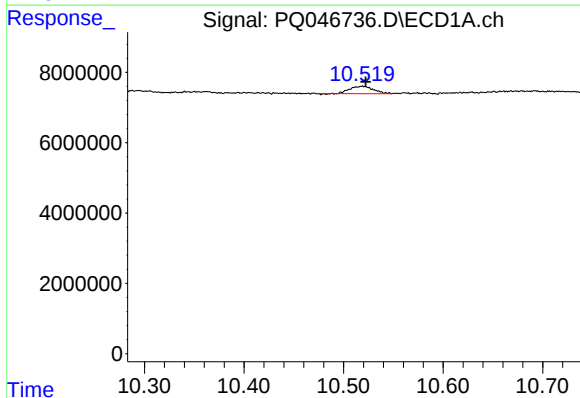
R.T.: 9.800 min
Delta R.T.: -0.030 min
Response: 15015613
Conc: 12.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



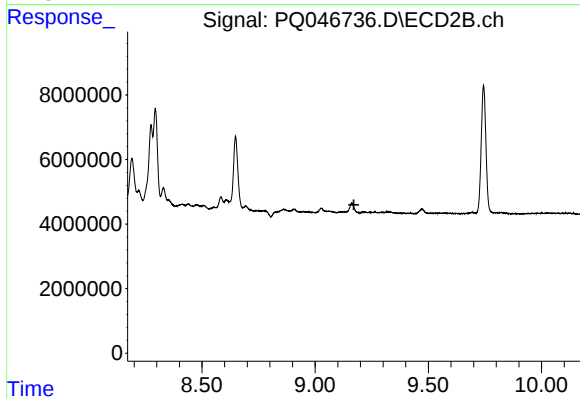
#42 AR-1268-2

R.T.: 8.648 min
Delta R.T.: -0.010 min
Response: 26670561
Conc: 27.13 ng/ml



#44 AR-1268-4

R.T.: 10.519 min
Delta R.T.: -0.003 min
Response: 3494128
Conc: 8.96 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.171 min
Response: 0
Conc: N.D.